



National Center for Health Statistics



National Health and Nutrition Examination Survey

2013-2014 Laboratory Variable List

[« Return to NHANES 2013-2014 Laboratory Data](#)

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDAPBSI	Apolipoprotein (B) (g/L)	ApoB_H	Apolipoprotein B	2013	2014	Laboratory	None
LBXAPB	Apolipoprotein (B) (mg/dL)	ApoB_H	Apolipoprotein B	2013	2014	Laboratory	None
SEQN	Respondent sequence number	ApoB_H	Apolipoprotein B	2013	2014	Laboratory	None
WTSAF2YR	Fasting Subsample 2 Year MEC Weight	ApoB_H	Apolipoprotein B	2013	2014	Laboratory	None
LBDBANO	Basophils number (1000 cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBDEONO	Eosinophils number (1000 cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBDLYMNO	Lymphocyte number (1000 cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBDMONO	Monocyte number (1000 cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBDNENO	Segmented neutrophils num (1000 cell/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXBAPCT	Basophils percent (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXEOPCT	Eosinophils percent (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXHCT	Hematocrit (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXHGB	Hemoglobin (g/dL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXLYPCT	Lymphocyte percent (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXMC	Mean cell hemoglobin concentration (g/dL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXMCHSI	Mean cell hemoglobin (pg)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXMCVSI	Mean cell volume (fL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXMOPCT	Monocyte percent (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXMPSI	Mean platelet volume (fL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXNEPCT	Segmented neutrophils percent (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXPLTSI	Platelet count (1000 cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXRBCSI	Red blood cell count (million cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXRDW	Red cell distribution width (%)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBXWBCSI	White blood cell count (1000 cells/uL)	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	CBC_H	Complete Blood Count with 5-part Differential - Whole Blood	2013	2014	Laboratory	None
LBDHDD	Direct HDL-Cholesterol (mg/dL)	HDL_H	Cholesterol - HDL	2013	2014	Laboratory	None
LBDHDDSI	Direct HDL-Cholesterol (mmol/L)	HDL_H	Cholesterol - HDL	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	HDL_H	Cholesterol - HDL	2013	2014	Laboratory	None
LBDTCI	Total Cholesterol(mmol/L)	TCHOL_H	Cholesterol - Total	2013	2014	Laboratory	None
LBXTC	Total Cholesterol(mg/dL)	TCHOL_H	Cholesterol - Total	2013	2014	Laboratory	None
SEQN	Respondent sequence number	TCHOL_H	Cholesterol - Total	2013	2014	Laboratory	None
LBXGH	Glycohemoglobin (%)	GHB_H	Glycohemoglobin	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	GHB_H	Glycohemoglobin	2013	2014	Laboratory	None
LBDSALSI	Albumin (g/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSBUSI	Blood urea nitrogen (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSCASI	Total calcium (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDSCHSI	Cholesterol (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSCRSI	Creatinine (umol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSGBSI	Globulin (g/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSGLSI	Glucose, refrigerated serum (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSIRSI	Iron, refrigerated serum (umol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSPHSI	Phosphorus (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSTBSI	Total bilirubin (umol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSTPSI	Total protein (g/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSTRSI	Triglycerides, refrigerated (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSUASI	Uric acid (umol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSAL	Albumin (g/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSAPSI	Alkaline phosphatase (IU/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSASSI	Aspartate aminotransferase AST (U/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSATSI	Alanine aminotransferase ALT (U/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSBU	Blood urea nitrogen (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSC3SI	Bicarbonate (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSCA	Total calcium (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSCH	Cholesterol (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSCK	Creatine Phosphokinase(CPK) (IU/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSCLSI	Chloride (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSCR	Creatinine (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSGB	Globulin (g/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXSGL	Glucose, refrigerated serum (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSGTSI	Gamma glutamyl transferase (U/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSIR	Iron, refrigerated serum (ug/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSKSI	Potassium (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSLDSI	Lactate dehydrogenase (U/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSNASI	Sodium (mmol/L)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSOSSI	Osmolality (mmol/Kg)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSPH	Phosphorus (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSTB	Total bilirubin (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSTP	Total protein (g/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSTR	Triglycerides, refrigerated (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBXSUA	Uric acid (mg/dL)	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	BIOPRO_H	Standard Biochemistry Profile	2013	2014	Laboratory	None
LBDSCUSI	Serum Copper (umol/L)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
LBDSSESI	Serum Selenium (umol/L)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
LBDSZNSI	Serum Zinc (umol/L)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
LBXSCU	Serum Copper (ug/dL)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
LBXSSE	Serum Selenium (ug/L)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
LBXSZN	Serum Zinc (ug/dL)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
URXUCR	Urinary creatinine (mg/dL)	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	CUSEZN_H	Copper, Selenium & Zinc - Serum	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXHA	Hepatitis A antibody	HEPA_H	Hepatitis A	2013	2014	Laboratory	None
SEQN	Respondent sequence number	HEPA_H	Hepatitis A	2013	2014	Laboratory	None
LBXHBS	Hepatitis B Surface Antibody	HEPB_S_H	Hepatitis B: Surface Antibody	2013	2014	Laboratory	None
SEQN	Respondent sequence number	HEPB_S_H	Hepatitis B: Surface Antibody	2013	2014	Laboratory	None
LBDHBG	Hepatitis B surface antigen	HEPBD_H	Hepatitis B: core antibody, surface antigen, and Hepatitis D antibody	2013	2014	Laboratory	None
LBDHD	Hepatitis D (anti-HDV)	HEPBD_H	Hepatitis B: core antibody, surface antigen, and Hepatitis D antibody	2013	2014	Laboratory	None
LBXHBC	Hepatitis B core antibody	HEPBD_H	Hepatitis B: core antibody, surface antigen, and Hepatitis D antibody	2013	2014	Laboratory	None
SEQN	Respondent sequence number	HEPBD_H	Hepatitis B: core antibody, surface antigen, and Hepatitis D antibody	2013	2014	Laboratory	None
LBDHI	HIV antibody test result	HIV_H	HIV Antibody Test	2013	2014	Laboratory	None
SEQN	Respondent sequence number	HIV_H	HIV Antibody Test	2013	2014	Laboratory	None
LBXHE1	Herpes Simplex Virus Type 1	HSV_H	Herpes Simplex Virus Type-1 & Type-2	2013	2014	Laboratory	None
LBXHE2	Herpes Simplex Virus Type 2	HSV_H	Herpes Simplex Virus Type-1 & Type-2	2013	2014	Laboratory	None
SEQN	Respondent sequence number	HSV_H	Herpes Simplex Virus Type-1 & Type-2	2013	2014	Laboratory	None
GTDBL2MN	Time from fasting glucose & OGTT (min)	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
GTDPCODE	Incomplete OGTT Comment Code	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
GTDDR1MN	Time from fast glucose & challenge(min)	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
GTDDR2MN	Time from glucose challenge & OGTT(min)	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
GTDSCMMN	Glucose challenge Administer Time in minutes	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
GTXDRANK	Amount of glucose challenge drank	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
LBDGLTSI	Two Hour Glucose(OGTT) (mmol/L)	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXGLT	Two Hour Glucose(OGTT) (mg/dL)	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
PHAFSTHR	Total length of 'food fast', hours	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
PHAFSTMN	Total length of 'food fast', minutes	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
WTSOG2YR	OGTT Subsample 2 Year MEC Weight	OGTT_H	Oral Glucose Tolerance Test	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URDNO3LC	Urinary nitrate comment code	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URDSCNLC	Urinary thiocyanate comment code	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URDUP8LC	Urinary Perchlorate comment code	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URXNO3	Urinary nitrate (ng/mL)	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URXSCN	Urinary thiocyanate (ng/mL)	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URXUCR	Urinary creatinine (mg/dL)	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
URXUP8	Urinary perchlorate (ng/mL)	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	PERNT_H	Perchlorate, Nitrate & Thiocyanate - Urine	2013	2014	Laboratory	None
LBDMPAHL	2-(N-Methyl-perfluorooctane sulfonamido) acetic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBDPFBSL	Perfluorobutane sulfonic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBDPFDEL	Pefluorodecanoic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBDPFDOL	Perfluorododecanoic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDPFHPL	Perfluoroheptanoic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBDPFHSL	Perfluorohexane sulfonic acid comment	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBDPNAL	Perfluorononanoic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBDPFUAL	Perfluoroundecanoic acid comment code	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXMPAH	2-(N-Methyl-perfluorooctane sulfonamido) acetic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXPFB	Perfluorobutane sulfonic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXPFD	Perfluorodecanoic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXPFD	Perfluorododecanoic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXPFP	Perfluoroheptanoic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXPFS	Perfluorohexane sulfonic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXPFN	Perfluorononanoic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXPFA	Perfluoroundecanoic acid (ug/L)	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
WTSB2YR	Subsample B weights	PFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances (formerly Polyfluoroalkyl Chemicals - PFC)	2013	2014	Laboratory	None
LBXEMA	Endomyseal antibody (IgA EMA)	TGEMA_H	Tissue Transglutaminase Assay (IgA-TTG) & IgA Endomyseal Antibody Assay (IgA EMA)	2013	2014	Laboratory	None
LBXTTG	Tissue transglutaminase(IgA-TTG)	TGEMA_H	Tissue Transglutaminase Assay (IgA-TTG) & IgA Endomyseal Antibody Assay (IgA EMA)	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	TGEMA_H	Tissue Transglutaminase Assay (IgA-TTG) & IgA Endomyseal Antibody Assay (IgA EMA)	2013	2014	Laboratory	None
LBDLDL	LDL-cholesterol (mg/dL)	TRIGLY_H	Cholesterol - LDL & Triglycerides	2013	2014	Laboratory	None
LBDLDLSI	LDL-cholesterol (mmol/L)	TRIGLY_H	Cholesterol - LDL & Triglycerides	2013	2014	Laboratory	None
LBDTRSI	Triglyceride (mmol/L)	TRIGLY_H	Cholesterol - LDL & Triglycerides	2013	2014	Laboratory	None
LBXTR	Triglyceride (mg/dL)	TRIGLY_H	Cholesterol - LDL & Triglycerides	2013	2014	Laboratory	None
SEQN	Respondent sequence number	TRIGLY_H	Cholesterol - LDL & Triglycerides	2013	2014	Laboratory	None
WTSAF2YR	Fasting Subsample 2 Year MEC Weight	TRIGLY_H	Cholesterol - LDL & Triglycerides	2013	2014	Laboratory	None
LBDESTLC	Estradiol Comment Code	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None
LBDSHGLC	SHBG Comment Code	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None
LBDTSTLC	Testosterone comment code	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None
LBXEST	Estradiol (pg/mL)	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXSHBG	Sex Hormone Binding Globulin (SHBG, nmol/L)	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None
LBXTST	Testosterone, total (ng/dL)	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	TST_H	Sex Steroid Hormone - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URDFLOW1	Urine #1 Flow Rate (mL/min)	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URDFLOW2	Urine #2 Flow Rate (mL/min)	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URDFLOW3	Urine #3 Flow Rate (mL/min)	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URDTIME1	The time between last urination and the first urine sample collection in minutes	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URDTIME2	The time between the first and second urine sample collections in minutes	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URDTIME3	The time between the second and third urine sample collections in minutes	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URXVOL1	The volume of urine collection #1 (mL)	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URXVOL2	The volume of urine collection #2 (mL)	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
URXVOL3	The volume of urine collection #3 (mL)	UCFLOW_H	Urine Flow Rate	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UCPREG_H	Pregnancy Test - Urine	2013	2014	Laboratory	None
URXPREG	Pregnancy test result	UCPREG_H	Pregnancy Test - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number	UHG_H	Mercury: Inorganic - Urine	2013	2014	Laboratory	None
URDUHGLC	Mercury, urine comment code	UHG_H	Mercury: Inorganic - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UHG_H	Mercury: Inorganic - Urine	2013	2014	Laboratory	None
URXUHG	Mercury, urine (ug/L)	UHG_H	Mercury: Inorganic - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	UHG_H	Mercury: Inorganic - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUBALC	Urinary Barium comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUCDL	Urinary Cadmium comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUCOLC	Urinary Cobalt (ug/L) comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUCSLC	Urinary Cesium comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUMNLC	Urinary Mn comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDUMOLC	Urinary Molybdenum comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUPBLC	Urinary Lead comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUSBLC	Urinary Antimony comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUSNLC	Tin comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUSRCLC	Strontium comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUTLLC	Urinary Thallium comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUTULC	Urinary Tungsten comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URDUURLC	Urinary Uranium comment code	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUBA	Barium, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUCD	Cadmium, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUCO	Cobalt, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUCS	Cesium, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUMN	Manganese, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUMO	Molybdenum, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUPB	Lead, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUSB	Antimony, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUSN	Tin, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUSR	Strontium, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUTL	Thallium, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUTU	Tungsten, urine (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
URXUUR	Uranium, urinary (ug/L)	UM_H	Metals - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	UM_H	Metals - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number	UIO_H	Iodine - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UIO_H	Iodine - Urine	2013	2014	Laboratory	None
URXUIO	Iodine, urine (ug/L)	UIO_H	Iodine - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	UIO_H	Iodine - Urine	2013	2014	Laboratory	None
LBDGLUSI	Fasting Glucose (mmol/L)	GLU_H	Plasma Fasting Glucose	2013	2014	Laboratory	None
LBXGLU	Fasting Glucose (mg/dL)	GLU_H	Plasma Fasting Glucose	2013	2014	Laboratory	None
PHAFSTHR	Total length of 'food fast', hours	GLU_H	Plasma Fasting Glucose	2013	2014	Laboratory	None
PHAFSTMN	Total length of 'food fast', minutes	GLU_H	Plasma Fasting Glucose	2013	2014	Laboratory	None
SEQN	Respondent sequence number	GLU_H	Plasma Fasting Glucose	2013	2014	Laboratory	None
WTSAF2YR	Fasting Subsample 2 Year MEC Weight	GLU_H	Plasma Fasting Glucose	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDPFL	Fluoride, plasma (umol/L) average 2 values	FLDEP_H	Fluoride - Plasma	2013	2014	Laboratory	None
LBDPFLLC	Fluoride, plasma comment code	FLDEP_H	Fluoride - Plasma	2013	2014	Laboratory	None
SEQN	Respondent sequence number	FLDEP_H	Fluoride - Plasma	2013	2014	Laboratory	None
LBDWFL	Fluoride, water (mg/L) average 2 values	FLDEW_H	Fluoride - Water	2013	2014	Laboratory	None
LBDWFLLC	Fluoride, water comment code	FLDEW_H	Fluoride - Water	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	FLDEW_H	Fluoride - Water	2013	2014	Laboratory	None
LBXHCG	Hepatitis C genotype	HEPC_H	Hepatitis C: RNA (HCV-RNA) and Hepatitis C Genotype	2013	2014	Laboratory	None
LBXHCR	Hepatitis C RNA (HCV-RNA)	HEPC_H	Hepatitis C: RNA (HCV-RNA) and Hepatitis C Genotype	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	HEPC_H	Hepatitis C: RNA (HCV-RNA) and Hepatitis C Genotype	2013	2014	Laboratory	None
LBDHEG	Hepatitis E IgG (anti-HEV)	HEPE_H	Hepatitis E: IgG & IgM Antibodies	2013	2014	Laboratory	None
LBDHEM	Hepatitis E IgM (anti-HEV)	HEPE_H	Hepatitis E: IgG & IgM Antibodies	2013	2014	Laboratory	None
SEQN	Respondent sequence number	HEPE_H	Hepatitis E: IgG & IgM Antibodies	2013	2014	Laboratory	None
LBDBGELC	Mercury, ethyl comment code	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
LBDBGMLC	Mercury, methyl comment code	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
LBDIHGLC	Mercury, inorganic comment code	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
LBDIHGSI	Mercury, inorganic (umol/L)	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
LBXBGE	Mercury, ethyl (ug/L)	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
LBXBGM	Mercury, methyl (ug/L)	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
LBXIHG	Inorganic mercury, blood (ug/L)	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WTSH2YR	Blood metal weights	IHGEM_H	Mercury: Inorganic, Ethyl and Methyl - Blood	2013	2014	Laboratory	None
ORXGH	HPV High Globulin Band result	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXGL	HPV Low Globulin Band result	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH06	HPV Type 6	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH11	HPV Type 11	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH16	HPV Type 16	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH18	HPV Type 18	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH26	HPV Type 26	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH31	HPV Type 31	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH33	HPV Type 33	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH35	HPV Type 35	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH39	HPV Type 39	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH40	HPV Type 40	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH42	HPV Type 42	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH45	HPV Type 45	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH51	HPV Type 51	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH52	HPV Type 52	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH53	HPV Type 53	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH54	HPV Type 54	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH55	HPV Type 55	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH56	HPV Type 56	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
ORXH58	HPV Type 58	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH59	HPV Type 59	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH61	HPV Type 61	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH62	HPV Type 62	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH64	HPV Type 64	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH66	HPV Type 66	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH67	HPV Type 67	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH68	HPV Type 68	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH69	HPV Type 69	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH70	HPV Type 70	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH71	HPV Type 71	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH72	HPV Type 72	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH73	HPV Type 73	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH81	HPV Type 81	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH82	HPV Type 82	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH83	HPV Type 83	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXH84	HPV Type 84	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXHPC	HPV CP 6108	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXHPI	HPV Type IS39	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
ORXHPV	Oral HPV Result	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	ORHPV_H	Human Papillomavirus (HPV) - Oral Rinse	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDBC DLC	Blood cadmium comment code	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBC DS	Blood cadmium (umol/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBM NL	Blood manganese comment code	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBM NSI	Blood manganese (umol/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBP BL	Blood lead comment code	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBP SI	Blood lead (umol/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBSEL C	Blood selenium comment code	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDBSE S	Blood selenium (umol/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDT HGLC	Blood mercury, total comment code	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBDT HGSI	Blood mercury, total (umol/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBXBC D	Blood cadmium (ug/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBXB MN	Blood manganese (ug/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBXB PB	Blood lead (ug/dL)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXBSE	Blood selenium(ug/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
LBXTHG	Blood mercury, total (ug/L)	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
SEQN	Respondent sequence number	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
WTSH2YR	Blood metal weights	PBCD_H	Lead, Cadmium, Total Mercury, Selenium, and Manganese - Blood	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	TRICH_H	Trichomonas - Urine	2013	2014	Laboratory	None
URXUTRI	Trichomonas, urine	TRICH_H	Trichomonas - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URDUA3LC	Urinary Arsenous acid comment code	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URDUA5LC	Urinary Arsenic acid comment code	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URDUABLC	Urinary Arsenobetaine comment code	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URDUACLC	Urinary Arsenocholine comment code	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URDUDALC	Urinary Dimethylarsinic acid comment code	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URDUMMAL	Urinary Monomethylarsonic acid comment code	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUAB	Urinary Arsenobetaine (ug/L)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUAC	Urinary Arsenocholine (ug/L)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUAS3	Urinary Arsenous acid (ug/L)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUAS5	Urinary Arsenic acid (ug/L)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUCR	Urinary creatinine (mg/dL)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUDMA	Urinary Dimethylarsinic acid (ug/L)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
URXUMMA	Urinary Monomethylarsonic acid (ug/L)	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WTFSM	Two year smoking weights	UASS_H	Arsenics - Speciated - Urine - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UTAS_H	Arsenic - Total - Urine	2013	2014	Laboratory	None
URDUASLC	Urinary arsenic, total Comment Code	UTAS_H	Arsenic - Total - Urine	2013	2014	Laboratory	None
URXUAS	Urinary arsenic, total (ug/L)	UTAS_H	Arsenic - Total - Urine	2013	2014	Laboratory	None
URXUCR	Urinary creatinine	UTAS_H	Arsenic - Total - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A Weights	UTAS_H	Arsenic - Total - Urine	2013	2014	Laboratory	None
LBDB12	Vitamin B12(pg/mL)	VITB12_H	Vitamin B12	2013	2014	Laboratory	None
LBDB12SI	Vitamin B12 (pmol/L)	VITB12_H	Vitamin B12	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	VITB12_H	Vitamin B12	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	CHLMDA_H	Chlamydia - Urine	2013	2014	Laboratory	None
URXUCL	Chlamydia, urine	CHLMDA_H	Chlamydia - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number	CHLM_H_R	Chlamydia - Urine - Youth	2013	2014	Laboratory	RDC Only
URXUCL	Urinary Chlamydia	CHLM_H_R	Chlamydia - Urine - Youth	2013	2014	Laboratory	RDC Only
LBXHE2	Herpes Simplex Virus Type 2	HSV_H_R	Herpes Simplex Virus Type-2 - Youth	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	HSV_H_R	Herpes Simplex Virus Type-2 - Youth	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	TRIC_H_R	Trichomonas - Urine - Youth	2013	2014	Laboratory	RDC Only
URXUTRI	Trichomonas, urine	TRIC_H_R	Trichomonas - Urine - Youth	2013	2014	Laboratory	RDC Only
ORXGH	HPV High Globulin Band result	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXGL	HPV Low Globulin Band result	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH06	HPV Type 6	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH11	HPV Type 11	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH16	HPV Type 16	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH18	HPV Type 18	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
ORXH26	HPV Type 26	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH31	HPV Type 31	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH33	HPV Type 33	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH35	HPV Type 35	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH39	HPV Type 39	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH40	HPV Type 40	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH42	HPV Type 42	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH45	HPV Type 45	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH51	HPV Type 51	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH52	HPV Type 52	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH53	HPV Type 53	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH54	HPV Type 54	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH55	HPV Type 55	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH56	HPV Type 56	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH58	HPV Type 58	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH59	HPV Type 59	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
ORXH61	HPV Type 61	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH62	HPV Type 62	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH64	HPV Type 64	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH66	HPV Type 66	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH67	HPV Type 67	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH68	HPV Type 68	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH69	HPV Type 69	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH70	HPV Type 70	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH71	HPV Type 71	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH72	HPV Type 72	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH73	HPV Type 73	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH81	HPV Type 81	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH82	HPV Type 82	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH83	HPV Type 83	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXH84	HPV Type 84	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXHPC	HPV CP 6108	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
ORXHPI	HPV Type IS39	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
ORXHPV	Oral HPV Result	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	OHPV_H_R	Human Papillomavirus (HPV) - Oral Rinse - Youth	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1009	Were you able to keep the storage containers cold in the cooler with ice packs or in the refrigerator until this appointment?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1010	How long was the sample not kept cold (minutes)?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1011	Did you perform this collection on a day that you also went to work?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1012	When collecting the sample, did you have any difficulty in remembering or carrying out the instructions?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1013	Did you have any other problem when collecting the 24-hour urine sample?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1014	Did you eat or drink more or less than you normally do because you were collecting your urine?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1904A	Where was the urine collection started?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1904B	Where was the urine collection ended?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1ASSIG	Assigned to collect the 24-hour urine specimen on a weekday or weekend?	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR1AVOL	Adjusted 24-hr urine volume (mL)	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1COLL	Day of the week the 24-hour urine specimen was collected.	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1DBMU	Number of days between the urine collection day and the day of MEC examination.	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1REAS	Reason(s) a urine specimen was incomplete	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1TOTIM	Total collection time (hours)	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1TOVOL	Total urine volume (mL)	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
URDNCSP	Number of complete 24-hour urine specimens	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	UR1_H_R	24-Hour Urine Collection Data Processing - First Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CL	Chloride, Urine 1st Collection (mg/dL)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CLSI	Chloride, Urine 1st Collection (mmol/L)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CR	Creatinine, Urine 1st Collection (mg/dL)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1K	Potassium, Urine 1st Collection (mg/dL)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1KSI	Potassium, Urine 1st Collection (mmol/L)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1NA	Sodium, Urine 1st Collection (mg/dL)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1NASI	Sodium, Urine 1st Collection (mmol/L)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDCL1LC	Chloride, Urine 1st Comment Code	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDNA1LC	Sodium, Urine 1st Comment Code	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
VSTRA	Variance stratum	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U1LT_H_R	Electrolytes - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CA	Calcium, Urine 1st Collection (mg/dL)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CR	Creatinine, Urine 1st Collection (mg/dL)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR1MA	Albumin, Urine 1st Collection (ug/dL)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MG	Magnesium, Urine 1st Collection (mg/dL)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1OX	Oxalate, Urine 1st Collection (mg/L)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1PH	Phosphorus, Urine 1st Collection (mg/dL)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1UN	Urea Nitrogen, 1st Collection (mg/dL)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDMG1LC	Magnesium, Urine 1st Comment Code	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDUN1LC	Urea Nitrogen, Urine 1st Comment Code	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U1KM_H_R	Kidney Markers - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYE	Day of the Week (PM Collection)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYE	Day of the Week (PM Collection)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYM	Day of the Week (AM Collection)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYM	Day of the Week (AM Collection)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDBBUHE	Number of days between the day of the evening home urine collection and the first 24-hour urine collection	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHE	Number of days between the day of the evening home urine collection and the first 24-hour urine collection	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHM	Number of days between the day of the morning home urine collection and the first 24-hour urine collection	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHM	Number of days between the day of the morning home urine collection and the first 24-hour urine collection	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHCTS	HUC Status Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHCTS	HUC Status Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLE	Volume of PM Collections	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLE	Volume of PM Collections	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLM	Volume of AM Collections	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLM	Volume of AM Collections	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDMAELC	Albumin, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDMAELC	Albumin, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDOXELC	Oxalate, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDOXELC	Oxalate, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDOXMLC	Oxalate, Urine AM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDOXMLC	Oxalate, Urine AM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDPHELC	Phosphorus, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDPHELC	Phosphorus, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDUNELC	Urea Nitrogen, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDUNELC	Urea Nitrogen, Urine PM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDUNMLC	Urea Nitrogen, Urine AM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDUNMLC	Urea Nitrogen, Urine AM Comment Code	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCAE	Calcium, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCAE	Calcium, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCAM	Calcium, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCAM	Calcium, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRE	Creatinine, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRE	Creatinine, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRM	Creatinine, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRM	Creatinine, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMAE	Albumin, Urine PM Collection (ug/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMAE	Albumin, Urine PM Collection (ug/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMAM	Albumin, Urine AM Collection (ug/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMAM	Albumin, Urine AM Collection (ug/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMGE	Magnesium, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMGE	Magnesium, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMGM	Magnesium, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHMGM	Magnesium, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHOXE	Oxalate, Urine PM Collection (mmol/L)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHOXE	Oxalate, Urine PM Collection (mmol/L)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHOXM	Oxalate, Urine AM Collection (mmol/L)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHOXM	Oxalate, Urine AM Collection (mmol/L)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URHPHE	Phosphorus, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHPHE	Phosphorus, Urine PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URPHM	Phosphorus, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URPHM	Phosphorus, Urine AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHUNE	Urea Nitrogen PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHUNE	Urea Nitrogen PM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHUNM	Urea Nitrogen AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHUNM	Urea Nitrogen AM Collection (mg/dL)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	HUKM_H_R	Kidney Markers - Home Urine Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDCLELC	Chloride, Urine PM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDCLELC	Chloride, Urine PM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDCLMLC	Chloride, Urine AM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDCLMLC	Chloride, Urine AM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYE	Day of the Week (PM Collection)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYE	Day of the Week (PM Collection)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYM	Day of the Week (AM Collection)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDDAYM	Day of the Week (AM Collection)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHE		HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHE		HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHM	Number of days between the day of the morning home urine collection and the first 24-hour urine collection	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDBBUHM	Number of days between the day of the morning home urine collection and the first 24-hour urine collection	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHCTS	HUC Status Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHCTS	HUC Status Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLE	Volume of PM Collections	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDHVOLE	Volume of PM Collections	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLM	Volume of AM Collections	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDHVOLM	Volume of AM Collections	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDKELC	Potassium, Urine PM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDKELC	Potassium, Urine PM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDKMLC	Potassium, Urine AM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDKMLC	Potassium, Urine AM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDNAELC	Sodium, Urine PM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDNAELC	Sodium, Urine PM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDNAMLC	Sodium, Urine AM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URDNAMLC	Sodium, Urine AM Comment Code	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLE	Chloride, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLE	Chloride, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLESI	Chloride, Urine PM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLESI	Chloride, Urine PM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLM	Chloride, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLM	Chloride, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLMSI	Chloride, Urine AM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCLMSI	Chloride, Urine AM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRE	Creatinine, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRE	Creatinine, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHCRM	Creatinine, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URHCRM	Creatinine, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKE	Potassium, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKE	Potassium, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKESI	Potassium, Urine PM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKESI	Potassium, Urine PM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKM	Potassium, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKM	Potassium, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKMSI	Potassium, Urine AM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHKMSI	Potassium, Urine AM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAE	Sodium, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAE	Sodium, Urine PM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAESI	Sodium, Urine PM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAESI	Sodium, Urine PM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAM	Sodium, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAM	Sodium, Urine AM Collection (mg/dL)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAMSI	Sodium, Urine AM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
URHNAMSI	Sodium, Urine AM Collection (mmol/L)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
VSTRA	Variance stratum	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	HULT_H_R	Electrolytes - Home Urine Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CR	Creatinine, Urine 1st Collection (mg/dL)	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1IO	Iodine, Urine 1st Collection (ng/mL)	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR	1 year urine weight	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U1IO_H_R	Iodine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URDUA3LC	Urinary Arsenous acid comment code	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URDUA5LC	Urinary Arsenic acid comment code	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URDUABLC	Urinary Arsenobetaine comment code	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URDUACLC	Urinary Arsenocholine comment code	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URDUDALC	Urinary Dimethylarsinic acid comment code	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDUMMAL	Urinary Monomethylarsonic acid comment code	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUAB	Urinary Arsenobetaine (ug/L)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUAC	Urinary Arsenocholine (ug/L)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUAS3	Urinary Arsenous acid (ug/L)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUAS5	Urinary Arsenic acid (ug/L)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUDMA	Urinary Dimethylarsinic acid (ug/L)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
URXUMMA	Urinary Monomethylarsonic acid (ug/L)	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	UAS_H	Arsenics - Speciated - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UTASS_H	Arsenic - Total - Urine - Special Sample	2013	2014	Laboratory	None
URDUASLC	Urinary arsenic, total Comment Code	UTASS_H	Arsenic - Total - Urine - Special Sample	2013	2014	Laboratory	None
URXUAS	Urinary arsenic, total (ug/L)	UTASS_H	Arsenic - Total - Urine - Special Sample	2013	2014	Laboratory	None
URXUCR	Urinary creatinine	UTASS_H	Arsenic - Total - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Smoking weights	UTASS_H	Arsenic - Total - Urine - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUBALC	Urinary Barium comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUCDLC	Urinary Cadmium comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUCOLC	Urinary Cobalt (ug/L) comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUCSLC	Urinary Cesium comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUMNLC	Urinary Mn comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUMOLC	Urinary Molybdenum comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUPBLC	Urinary Lead comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDUSBLC	Urinary Antimony comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUSNLC	USN comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUSRCLC	USR comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUTLLC	Urinary Thallium comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUTULC	Urinary Tungsten comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URDUURLC	Urinary Uranium comment code	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUBA	Barium, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUCD	Cadmium, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUCO	Cobalt, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUCS	Cesium, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUMN	Manganese, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUMO	Molybdenum, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUPB	Lead, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUSB	Antimony, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUSN	Tin, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUSR	Strontium, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUTL	Thallium, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUTU	Tungsten, urine (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
URXUUR	Uranium, urinary (ug/L)	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two year smoking weights	UMS_H	Metals - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
PHAALCHR	The time (in hours) the examinee last drank alcohol such as beer, wine, or liquor.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAALCMN	The time (in minutes) the examinee last drank alcohol such as beer, wine, or liquor.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAAANTHR	The time (in hours) the examinee last had antacids, laxatives or anti-diarrheals.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAAANTMN	The time (in minutes) the examinee last had antacids, laxatives or anti-diarrheals.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHACOFHR	The time (in hours) since the examinee last drank coffee or tea with cream or sugar.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHACOFMN	The time (in minutes) since the examinee last drank coffee or tea with cream or sugar.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAFSTHR	The time (in hours) between when the examinee last ate or drank anything other than water and the time of the venipuncture.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAFSTMN	The time (in minutes) between when the examinee last ate or drank anything other than water and the time of the venipuncture.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAGUMHR	The time (in hours) the examinee last had gum, breath mints, lozenges or cough drops, or other cough or cold remedies.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHAGUMMN	The time (in minutes) the examinee last had gum, breath mints, lozenges or cough drops, or other cough or cold remedies.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHASUPHR	The time (in hours) the examinee last had dietary supplements such as vitamins and minerals.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHASUPMN	The time (in minutes) the examinee last had dietary supplements such as vitamins and minerals.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHDSESN	Session in which SP was examined	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHQ020	Coffee or tea with cream or sugar? [Include milk or non-dairy creamers.]	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHQ030	Alcohol, such as beer, wine, or liquor?	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHQ040	Gum, breath mints, lozenges or cough drops, or other cough or cold remedies?	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
PHQ050	Antacids, laxatives, or anti-diarrheals?	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
PHQ060	Dietary supplements such as vitamins and minerals? [Include multivitamins and single nutrient supplements.]	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	FASTQX_H	Fasting Questionnaire	2013	2014	Laboratory	None
SEQN	Respondent sequence number	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CL	Chloride, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CL	Chloride, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CLSI	Chloride, Urine 2nd Collection (mmol/L)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CLSI	Chloride, Urine 2nd Collection (mmol/L)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2K	Potassium, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2K	Potassium, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2KSI	Potassium, Urine 2nd Collection (mmol/L)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2KSI	Potassium, Urine 2nd Collection (mmol/L)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2NA	Sodium, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2NA	Sodium, Urine 2nd Collection (mg/dL)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2NASI	Sodium, Urine 2nd Collection (mmol/L)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2NASI	Sodium, Urine 2nd Collection (mmol/L)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDNA2LC	Sodium, Urine 2nd Comment Code	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDNA2LC	Sodium, Urine 2nd Comment Code	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2LT_H_R	Electrolytes - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2IO	Iodine, Urine 2nd Collection (ng/mL)	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2IO	Iodine, Urine 2nd Collection (ng/mL)	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2IO_H_R	Iodine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SEQN	Respondent sequence number	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CA	Calcium, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CA	Calcium, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MA	Albumin, Urine 2nd Collection (ug/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MA	Albumin, Urine 2nd Collection (ug/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MG	Magnesium, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MG	Magnesium, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2OX	Oxalate, Urine 2nd Collection (mg/L)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2OX	Oxalate, Urine 2nd Collection (mg/L)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2PH	Phosphorus, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2PH	Phosphorus, Urine 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2UN	Urea Nitrogen, 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UN	Urea Nitrogen, 2nd Collection (mg/dL)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDMG2LC	Magnesium, Urine 2nd Comment Code	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDMG2LC	Magnesium, Urine 2nd Comment Code	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDUN2LC	Urea Nitrogen, Urine 2nd Comment Code	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDUN2LC	Urea Nitrogen, Urine 2nd Comment Code	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2KM_H_R	Kidney Markers - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2009	Were you able to keep the storage containers cold in the cooler with ice packs or in the refrigerator until this appointment?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2010	How long was the sample not kept cold (minutes)?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2011	Did you perform this collection on a day that you also went to work?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2012	When collecting the sample, did you have any difficulty in remembering or carrying out the instructions?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2013	Did you have any other problem when collecting the 24-hour urine sample?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2014	Did you eat or drink more or less than you normally do because you were collecting your urine?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2904A	Where was the urine collection started?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2904B	Where was the urine collection ended?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2ASSIG	Assigned to collect the 24-hour urine specimen on a weekday or weekend?	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2AVOL	Adjusted 24-hr urine volume (mL)	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2COLL	Day of the week the 24-hour urine specimen was collected.	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2DBMU	Number of days between the urine collection day and the day of MEC examination.	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2REAS	Reason(s) a urine specimen was incomplete	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2TOTIM	Total collection time (hours)	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2TOVOL	Total urine volume (mL)	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
URDNCSP	Number of complete 24-hour urine specimens	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	UR2_H_R	24-Hour Urine Collection Data Processing - SecondCollection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDINSI	Insulin (pmol/L)	INS_H	Insulin	2013	2014	Laboratory	None
LBXIN	Insulin (uU/mL)	INS_H	Insulin	2013	2014	Laboratory	None
PHAFSTHR	Total length of 'food fast', hours	INS_H	Insulin	2013	2014	Laboratory	None
PHAFSTMN	Total length of 'food fast', minutes	INS_H	Insulin	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	INS_H	Insulin	2013	2014	Laboratory	None
WTSAF2YR	Fasting Subsample MEC Weight	INS_H	Insulin	2013	2014	Laboratory	None
LBDR06	HPV type 6	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR11	HPV type 11	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR16	HPV type 16	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR18	HPV type 18	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR26	HPV type 26	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR31	HPV type 31	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR33	HPV type 33	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR35	HPV type 35	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR39	HPV type 39	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR40	HPV type 40	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR42	HPV type 42	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR45	HPV type 45	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR51	HPV type 51	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR52	HPV type 51	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR53	HPV type 53	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR54	HPV type 54	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR55	HPV type 55	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR56	HPV type 56	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR58	HPV type 58	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR59	HPV type 59	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR61	HPV type 61	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR62	HPV type 62	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR64	HPV type 64	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR66	HPV type 66	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR67	HPV type 67	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR68	HPV type 68	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR69	HPV type 69	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR70	HPV type 70	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR71	HPV type 71	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR72	HPV type 72	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR73	HPV type 73	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR81	HPV type 81	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR82	HPV type 82	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR83	HPV type 83	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR84	HPV type 84	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDR89	HPV type 89	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDRHP	Roche LA high positive globin control	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDRLP	Roche LA low positive globin control	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDRPCR	Roche HPV linear array (LA) summary result	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
LBDRPI	HPV type IS39	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	HPVP_H	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDNO3LC	Urinary nitrate comment code	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
URDSCNLC	Urinary thiocyanate comment code	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
URDUP8LC	Urinary Perchlorate comment code	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
URXNO3	Urinary nitrate (ng/mL)	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
URXSCN	Urinary thiocyanate (ng/mL)	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
URXUCR	Urinary creatinine (mg/dL)	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
URXUP8	Urinary perchlorate (ng/mL)	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two year smoking weights	PERNTS_H	Perchlorate, Nitrate & Thiocyanate - Urine - Special Sample	2013	2014	Laboratory	None
LBDR06	HPV type 6	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR11	HPV type 11	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR16	HPV type 16	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR18	HPV type 18	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR26	HPV type 26	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR31	HPV type 31	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR33	HPV type 33	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR35	HPV type 35	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR39	HPV type 39	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR40	HPV type 40	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR42	HPV type 42	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR45	HPV type 45	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR51	HPV type 51	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR52	HPV type 51	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR53	HPV type 53	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR54	HPV type 54	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR55	HPV type 55	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR56	HPV type 56	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR58	HPV type 58	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR59	HPV type 59	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR61	HPV type 61	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR62	HPV type 62	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR64	HPV type 64	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR66	HPV type 66	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR67	HPV type 67	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR68	HPV type 68	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR69	HPV type 69	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR70	HPV type 70	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR71	HPV type 71	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR72	HPV type 72	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR73	HPV type 73	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR81	HPV type 81	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR82	HPV type 82	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR83	HPV type 83	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR84	HPV type 84	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDR89	HPV type 89	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDRHP	Roche LA high positive globin control	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDRLP	Roche LA low positive globin control	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDRPCR	Roche HPV linear array (LA) summary result	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBDRPI	HPV type IS39	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
LBXHP2C	Cobas HPV Swab High Risk	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	HPVSWR_H	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSDUCLLC	Chloride, Urine Comment Code	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSDUKLC	Potassium, Urine Comment Code	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSDUNALC	Sodium, Urine Comment Code	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSUCL	Chloride, Urine (mg/dL)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSUCLSI	Chloride, Urine (mmol/L)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSUK	Potassium, Urine (mg/dL)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSUKSI	Potassium, Urine (mmol/L)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSUNA	Sodium, Urine (mg/dL)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SSUNASI	Sodium, Urine (mmol/L)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	SSLT_H_R	Electrolytes - MEC Urine Collection - Surplus	2014	2014	Laboratory	RDC Only
SDBPFOAL	Br. iso perfluorooctanoate Comment Code	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SDMPFOSL	Monomethyl br. iso of PFOS Comment Code	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SDNPFOAL	Linear perfluorooctanoate Comment Code	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SDNPFOSL	Lin. perfluorooctane sulfonate Cmt. Code	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SEQN	Respondent sequence number.	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SSBPFOA	Br. iso of perfluorooctanoate (ug/L)	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SSMPFOS	Monomethyl branched iso of PFOS (ug/L)	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SSNPFOA	Linear perfluorooctanoate (ug/L)	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
SSNPFOS	Linear perfluorooctane sulfonate (ug/L)	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
WTSSBH2Y	Surplus specimen 2 year weights B for 2013-2014	SSPFAS_H	Perfluoroalkyl and Polyfluoroalkyl Substances - Linear and Branched PFOS and PFOA Isomers (Surplus)	2013	2014	Laboratory	None
LBDR06	HPV type 6	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR11	HPV type 11	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR16	HPV type 16	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR18	HPV type 18	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR26	HPV type 26	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR31	HPV type 31	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR33	HPV type 33	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR35	HPV type 35	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR39	HPV type 39	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR40	HPV type 40	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR42	HPV type 42	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR45	HPV type 45	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR51	HPV type 51	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR52	HPV type 51	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR53	HPV type 53	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR54	HPV type 54	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR55	HPV type 55	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR56	HPV type 56	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR58	HPV type 58	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR59	HPV type 59	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR61	HPV type 61	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR62	HPV type 62	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR64	HPV type 64	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR66	HPV type 66	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR67	HPV type 67	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR68	HPV type 68	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR69	HPV type 69	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR70	HPV type 70	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR71	HPV type 71	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR72	HPV type 72	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR73	HPV type 73	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR81	HPV type 81	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR82	HPV type 82	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR83	HPV type 83	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR84	HPV type 84	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDR89	HPV type 89	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDRHP	Roche LA high positive globin control	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDRLP	Roche LA low positive globin control	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDRPCR	Roche HPV linear array (LA) summary result	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
LBDRPI	HPV type IS39	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	HPVP_H_R	Human Papillomavirus (HPV) DNA Results from Penile Swab Samples: Roche Linear Array (Youth)	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URD14DLC	2,5-dichlorophenol comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDBP3LC	Urinary 2-Hydroxy-4-methoxybenzophenone (Benzophenone-3) comment code	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDBPFLC	Urinary 4,4' dihydroxydiphenylmethane comment code	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDBPHLC	Urinary Bisphenol A comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDBPSLC	Urinary 4,4' sulfonyldiphenol comment code	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDBUPLC	Butyl paraben comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDDCBLC	2,4-dichlorophenol comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDEPBLC	Ethyl paraben comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDMPBLC	Methyl paraben comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDPPBLC	Propyl paraben comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDTLCLC	Urinary Triclocarban comment	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URDTRSLC	Urinary 2,4,4'-Trichloro-2'-hydroxyphenyl ether (Triclosan) comment code	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URX14D	2,5-dichlorophenol (ug/L)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXBPS3	Urinary 2-Hydroxy-4-methoxybenzophenone (Benzophenone-3)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXBPF	Urinary 4,4' dihydroxydiphenylmethane	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXBPH	Urinary Bisphenol A (ng/mL)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXBPS	Urinary 4,4'sulfonyldiphenol	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXBUP	Butyl paraben (ng/ml)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXDCB	2,4-dichlorophenol (ug/L)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXEPA	Ethyl paraben (ng/ml)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXMPB	Methyl paraben (ng/ml)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXPPB	Propyl paraben (ng/ml)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXTLC	Urinary Triclocarban (ng/mL)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXTRS	Urinary 2,4,4'-Trichloro-2'-hydroxyphenyl ether (Triclosan)	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
URXUCR	Urinary creatinine	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
WTSB2YR	Subsample B weights	EPHPP_H	Personal Care and Consumer Product Chemicals and Metabolites	2013	2014	Laboratory	None
LBDCOTLC	Cotinine, Serum Comment Code	COT_H	Cotinine and Hydroxycotinine - Serum	2013	2014	Laboratory	None
LBDHCTLC	Hydroxycotinine, Serum Comment Code	COT_H	Cotinine and Hydroxycotinine - Serum	2013	2014	Laboratory	None
LBXCOT	Cotinine, Serum (ng/mL)	COT_H	Cotinine and Hydroxycotinine - Serum	2013	2014	Laboratory	None
LBXHCT	Hydroxycotinine, Serum (ng/mL)	COT_H	Cotinine and Hydroxycotinine - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	COT_H	Cotinine and Hydroxycotinine - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSTOXO_H	Toxoplasma gondii Antibody - Serum (Surplus)	2013	2014	Laboratory	None
SSTOXAV	Toxoplasmosis IgG Avidity (IU/ml)	SSTOXO_H	Toxoplasma gondii Antibody - Serum (Surplus)	2013	2014	Laboratory	None
SSTOXG	Toxoplasmosis IgG antibodies (IU/ml)	SSTOXO_H	Toxoplasma gondii Antibody - Serum (Surplus)	2013	2014	Laboratory	None
SSTOXM	Toxoplasmosis IgM antibodies	SSTOXO_H	Toxoplasma gondii Antibody - Serum (Surplus)	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SEQN	Respondent sequence number.	SSTOCA_H	Antibody to Toxocara spp. (Surplus)	2013	2014	Laboratory	None
SSTCAMFI	Toxocara mean fluorescent intensity	SSTOCA_H	Antibody to Toxocara spp. (Surplus)	2013	2014	Laboratory	None
SSTCAR	Toxocara antibody result	SSTOCA_H	Antibody to Toxocara spp. (Surplus)	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDCNPLC	Mono(carboxynonyl) phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDCOPLC	Mono(carboxyoctyl) phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDECPLC	Mono-2-ethyl-5-carboxypentyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMBPLC	Mono-n-butyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMC1LC	Mono-(3-carboxypropyl) phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMCHLC	Cyclohexane 1,2-dicarboxylic acid monohydroxy isononyl ester comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMEPLC	Mono-ethyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMHHLCLC	Mono-(2-ethyl-5-hydroxyhexyl) phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMHPLC	Mono-(2-ethyl)-hexyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMIBLC	Mono-isobutyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMNPLC	Mono-isononyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMOHLCLC	Mono-(2-ethyl-5-oxohexyl) phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URDMZPLC	Mono-benzyl phthalate comment code	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXCNP	Mono(carboxynonyl) Phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXCOP	Mono(carboxyoctyl) Phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXECP	Mono-2-ethyl-5-carboxypentyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMBP	Mono-n-butyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMC1	Mono-(3-carboxypropyl) phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMEP	Mono-ethyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMHH	Mono-(2-ethyl-5-hydroxyhexyl) phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMHNC	Cyclohexane 1,2-dicarboxylic acid monohydroxy isononyl ester (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMHP	Mono-(2-ethyl)-hexyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMIB	Mono-isobutyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMNP	Mono-isononyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMOH	Mono-(2-ethyl-5-oxohexyl) phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXMZP	Mono-benzyl phthalate (ng/mL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
WTSB2YR	Environmental B 2-year weights	PHTHTE_H	Phthalates and Plasticizers Metabolites - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	ALB_CR_H	Albumin & Creatinine - Urine	2013	2014	Laboratory	None
URDACT	Albumin creatinine ratio (mg/g)	ALB_CR_H	Albumin & Creatinine - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXCRS	Creatinine, urine (umol/L)	ALB_CR_H	Albumin & Creatinine - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	ALB_CR_H	Albumin & Creatinine - Urine	2013	2014	Laboratory	None
URXUMA	Albumin, urine (ug/mL)	ALB_CR_H	Albumin & Creatinine - Urine	2013	2014	Laboratory	None
URXUMS	Albumin, urine (mg/L)	ALB_CR_H	Albumin & Creatinine - Urine	2013	2014	Laboratory	None
LBD2DFLC	Blood 2,5-Dimethylfuran Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBD4CELC	Blood 1,1,1,2-Tetrachloroethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV06LC	Blood Hexane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV07LC	Blood Heptane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV08LC	Blood Octane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV1DLC	Blood 1,2-Dichlorobenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV2ALC	Blood 1,2-Dichloroethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV3BLC	Blood 1,3-Dichlorobenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDV4CLC	Blood Tetrachloroethene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVBFLC	Blood Bromoform Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDVBMCLC	Blood Bromodichloromethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVBZLC	Blood Benzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVC6LC	Blood Cyclohexane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVCBLC	Blood Chlorobenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVCFLC	Blood Chloroform Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVCMCLC	Blood Dibromochloromethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVCTLC	Blood Carbon Tetrachloride Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVDBLC	Blood 1,4-Dichlorobenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVDELC	Blood 1,2-Dibromoethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVDXLC	Blood 1,4-Dioxane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVEALC	Blood Ethyl Acetate Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVEBLC	Blood Ethylbenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVECLC	Blood Chloroethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDVEELC	Blood Diethyl Ether Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVFNL	Blood Furan Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVFTLC	Blood aaa-Trifluorotoluene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVHTLC	Blood Tetrahydrofuran Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVIPLC	Blood Isopropylbenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVMCLC	Blood Methylene Chloride Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVMELC	Blood Methyl-tert-butyl ether (MTBE) Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVMPLC	Blood Methylcyclopentane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVNBL	Blood Nitrobenzene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVOXLC	Blood o-Xylene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVTCLC	Blood Trichloroethene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVTEL	Blood 1,1,1-Trichloroethane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVTOLC	Blood Toluene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDVTPLC	Blood 1,2,3-Trichloropropane Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVVBLA	Blood Vinyl Bromide Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBDVXYLC	Blood m-/p-Xylene Comment Code	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBX2DF	Blood 2,5-Dimethylfuran (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBX4CE	Blood 1,1,1,2-Tetrachloroethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV06	Blood Hexane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV07N	Blood Heptane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV08N	Blood Octane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV1D	Blood 1,2-Dichlorobenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV2A	Blood 1,2-Dichloroethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV3B	Blood 1,3-Dichlorobenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXV4C	Blood Tetrachloroethene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVBF	Blood Bromoform (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXVBM	Blood Bromodichloromethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVBZ	Blood Benzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVC6	Blood Cyclohexane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVCB	Blood Chlorobenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVCF	Blood Chloroform (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVCM	Blood Dibromochloromethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVCT	Blood Carbon Tetrachloride (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVDB	Blood 1,4-Dichlorobenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVDE	Blood 1,2-Dibromoethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVDEE	Blood Diethyl Ether (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVDX	Blood 1,4-Dioxane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVEA	Blood Ethyl Acetate (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVEB	Blood Ethylbenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXVEC	Blood Chloroethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVFN	Blood Furan (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVIPB	Blood Isopropylbenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVMC	Blood Methylene Chloride (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVMCP	Blood Methylcyclopentane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVME	Blood Methyl-tert-butyl ether (MTBE) (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVNB	Blood Nitrobenzene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVOX	Blood o-Xylene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVTC	Blood Trichloroethene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVTE	Blood 1,1,1-Trichloroethane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVTFT	Blood aaa-Trifluorotoluene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVTHF	Blood Tetrahydrofuran (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVTO	Blood Toluene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXVTP	Blood 1,2,3-Trichloropropane (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVVB	Blood Vinyl Bromide (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
LBXVXY	Blood m-/p-Xylene (ng/mL)	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
WTSVOC2Y	VOC Subsample Weight	VOCWB_H	Volatile Organic Compounds and Trihalomethanes/MTBE - Blood	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP01LC	1-Hydroxynaphthalene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP02LC	2-Hydroxynaphthalene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP03LC	3-Hydroxyfluorene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP04LC	2-Hydroxyfluorene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP06LC	1-Hydroxyphenanthrene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP10LC	1-Hydroxypyrene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URDP25LC	2-Hydroxyphenanthrene (ng/L) & 3-Hydroxyphenanthrene Comment Code	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXP01	1-Hydroxynaphthalene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXP02	2-Hydroxynaphthalene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXP03	3-Hydroxyfluorene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXP04	2-Hydroxyfluorene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXP06	1-Hydroxyphenanthrene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXP10	1-Hydroxypyrene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXP25	2-Hydroxyphenanthrene (ng/L) & 3-Hydroxyphenanthrene (ng/L)	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
URXUCR	Urinary Creatinine	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	PAH_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URDDEALC	DEET acid comment code	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URDDEELC	DEET comment code	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URDDHDLC	Desethyl hydroxy DEET Comment Code	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URXDEA	3-(Ethylcarbamoyl) benzoic acid (ug/L)	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URXDEE	N, N-Diethyl-meta-toluamide (DEET) (ug/L)	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URXDHD	N, N-Diethyl-3-(hydroxymethyl) benzamide (DHMB) (ug/L)	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
WTSC2YR	Environmental Subsample C Weights	DEET_H	DEET and Metabolites	2013	2014	Laboratory	None
SDUHIBPL	Mono-2-hydroxy-iso-butyl phthalate comment code	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SDUMHBPL	Mono-3-hydroxy-n-butyl phthalate comment code	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSURHIBP	Mono-2-hydroxy-iso-butyl phthalate (ng/mL)	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSURMHBP	Mono-3-hydroxy-n-butyl phthalate (ng/mL)	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
WTSSBH2Y	Surplus specimen 2 year weights B for 2013-2014	SSPHTE_H	Phthalates and Plasticizers Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
LBD2DFLC	Blood 2,5-Dimethylfuran Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBD4CELC	Blood 1,1,1,2-Tetrachloroethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDV06LC	Blood Hexane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDV07LC	Blood Heptane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDV08LC	Blood Octane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDV1DLC	Blood 1,2-Dichlorobenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDV2ALC	Blood 1,2-Dichloroethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDV3BLC	Blood 1,3-Dichlorobenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDV4CLC	Blood Tetrachloroethene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVBFLC	Blood Bromoform Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVBMLC	Blood Bromodichloromethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVBZLC	Blood Benzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVC6LC	Blood Cyclohexane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVCBLC	Blood Chlorobenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVCFLC	Blood Chloroform Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVCMCLC	Blood Dibromochloromethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDVCTLC	Blood Carbon Tetrachloride Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVDBLC	Blood 1,4-Dichlorobenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVDELCLC	Blood 1,2-Dibromoethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVDXLC	Blood 1,4-Dioxane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVEALC	Blood Ethyl Acetate Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVEBLC	Blood Ethylbenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVECLC	Blood Chloroethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVEELC	Blood Diethyl Ether Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVFNLCLC	Blood Furan Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDVFTLC	Blood aaa -Trifluorotoluene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVHTLC	Blood Tetrahydrofuran Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVIPLC	Blood Isopropylbenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVMCLC	Blood Methylene Chloride Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVMELC	Blood Methyl-tert-butyl ether (MTBE) Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVMPLC	Blood Methylcyclopentane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVNBLC	Blood Nitrobenzene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVOXLC	Blood o-Xylene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVTCLC	Blood Trichloroethene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDVTELC	Blood 1,1,1-Trichloroethane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVTOLC	Blood Toluene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVTPLC	Blood 1,2,3-Trichloropropane Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVVBLCLC	Blood Vinyl Bromide Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBDVXYLC	Blood m-/p-Xylene Comment Code	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBX2DF	Blood 2,5-Dimethylfuran (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBX4CE	Blood 1,1,1,2-Tetrachloroethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXV06	Blood Hexane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXV07N	Blood Heptane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXV08N	Blood Octane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXV1D	Blood 1,2-Dichlorobenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXV2A	Blood 1,2-Dichloroethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXV3B	Blood 1,3-Dichlorobenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXV4C	Blood Tetrachloroethene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVBF	Blood Bromoform (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVBM	Blood Bromodichloromethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVBZ	Blood Benzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVC6	Blood Cyclohexane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXVCB	Blood Chlorobenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVCF	Blood Chloroform (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVCM	Blood Dibromochloromethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVCT	Blood Carbon Tetrachloride (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVDB	Blood 1,4-Dichlorobenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVDE	Blood 1,2-Dibromoethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVDEE	Blood Diethyl Ether (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVDX	Blood 1,4-Dioxane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVEA	Blood Ethyl Acetate (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXVEB	Blood Ethylbenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVEC	Blood Chloroethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVFN	Blood Furan (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVIPB	Blood Isopropylbenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVMC	Blood Methylene Chloride (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVMCP	Blood Methylcyclopentane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVME	Blood Methyl-tert-butyl ether (MTBE) (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVNB	Blood Nitrobenzene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVOX	Blood o-Xylene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXVTC	Blood Trichloroethene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVTE	Blood 1,1,1-Trichloroethane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVTFT	Blood aaa - Trifluorotoluene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVTHF	Blood Tetrahydrofuran (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVTO	Blood Toluene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVTP	Blood 1,2,3-Trichloropropane (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVVB	Blood Vinyl Bromide (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
LBXVXY	Blood m-/p-Xylene (ng/mL)	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
VTQ200A	Do you currently store paints or fuels inside your home? Include your basement and attached garage.	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ210	Does your home have an attached garage?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ220	Is the source of water for your home from a private well?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ231A	Do you currently use moth balls, moth crystals or toilet bowl deodorizers inside your home?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ241A	In the last 48 hours, did you cook or bake with natural gas?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ241B	How long ago, in hours, did you cook or bake with natural gas?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ244A	In the last 48 hours, did you pump gas into a car or other motor vehicle yourself?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ244B	How long ago, in hours, did you pump gas into a car or other motor vehicle yourself?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ265A	In the last 48 hours, did you smoke or spend 10 minutes near a person who was smoking a cigarette, cigar, or pipe?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
VTQ265B	How long ago, in hours, has it been since you smoked or spent 10 or more minutes near a person who was smoking a cigarette, cigar, or pipe?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ271A	In the last 48 hours, did you take a hot shower or bath for five minutes or longer?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ271B	How long ago, in hours, has it been since your last shower or hot bath?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ281A	In the last 48 hours, did you breathe fumes from freshly painted indoor surfaces, paints, paint thinner, or varnish?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ281B	How long ago, in hours, has it been since you breathed fumes from freshly painted indoor surfaces, paints, paint thinner, or varnish?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ281C	In the last 48 hours, did you breathe fumes from diesel fuel or kerosene?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ281D	How long ago, in hours, has it been since you breathed fumes from diesel fuel or kerosene?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ281E	In the last 48 hours, did you breathe fumes from fingernail polish?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
VTQ281F	How long ago, in hours, has it been since you breathed fumes from fingernail polish?	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WTSVS2YR	Two year smoking weights	VOCWBS_H	Volatile Organic Compounds (VOCs) and Trihalomethanes/MTBE - Blood - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP01LC	1-Hydroxynaphthalene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP02LC	2-Hydroxynaphthalene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP03LC	3-Hydroxyfluorene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP04LC	2-Hydroxyfluorene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP06LC	1-Hydroxyphenanthrene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP10LC	1-Hydroxypyrene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URDP25LC	2-Hydroxyphenanthrene (ng/L) & 3-Hydroxyphenanthrene Comment Code	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXP01	1-Hydroxynaphthalene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXP02	2-Hydroxynaphthalene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXP03	3-Hydroxyfluorene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXP04	2-Hydroxyfluorene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXP06	1-Hydroxyphenanthrene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXP10	1-Hydroxypyrene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXP25	2-Hydroxyphenanthrene (ng/L) & 3-Hydroxyphenanthrene (ng/L)	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
URXUCR	Urinary Creatinine	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two Year Smoking Weights	PAHS_H	Polycyclic Aromatic Hydrocarbons (PAH) - Urine - Special Sample	2013	2014	Laboratory	None
LBDR06	HPV type 6	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR11	HPV type 11	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR16	HPV type 16	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR18	HPV type 18	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR26	HPV type 26	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR31	HPV type 31	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR33	HPV type 33	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR35	HPV type 35	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR39	HPV type 39	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR40	HPV type 40	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR42	HPV type 42	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR45	HPV type 45	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR51	HPV type 51	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR52	HPV type 51	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR53	HPV type 53	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR54	HPV type 54	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR55	HPV type 55	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR56	HPV type 56	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR58	HPV type 58	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR59	HPV type 59	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR61	HPV type 61	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR62	HPV type 62	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR64	HPV type 64	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR66	HPV type 66	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR67	HPV type 67	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR68	HPV type 68	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR69	HPV type 69	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR70	HPV type 70	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR71	HPV type 71	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR72	HPV type 72	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR73	HPV type 73	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDR81	HPV type 81	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR82	HPV type 82	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR83	HPV type 83	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR84	HPV type 84	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDR89	HPV type 89	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDRHP	Roche LA high positive globin control	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDRLP	Roche LA low positive globin control	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDRPCR	Roche HPV linear array (LA) summary result	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBDRPI	HPV type IS39	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
LBXHP2C	Cobas HPV Swab High Risk	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	HPVS_H_R	Human Papillomavirus (HPV) DNA - Vaginal Swab: Roche Cobas & Roche Linear Array - Youth	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SEQN	Respondent sequence number.	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSBCEP	Bis(2-chloroethyl) phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSBCEPL	Bis(2-chloroethyl) phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSBCPP	Bis(1-chloro-2-propyl) phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSBCPPL	Bis(1-chloro-2-propyl) phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSBDCPP	Bis(1,3-dichloro-2-propyl) phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSBDCPPL	Bis(1,3-dichloro-2-propyl) phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDBUP	Dibutyl phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDBUPL	Dibutyl phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDBZP	Dibenzyl phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDBZPL	Dibenzyl phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDOC P	Di-o-cresyl phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDOCPL	Di-o-cresyl phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDPCP	Di-p-cresyl phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDPCPL	Di-p-cresyl phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSDPHP	Diphenyl phosphate (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSDPHPL	Diphenyl phosphate comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSTBBA	2,3,4,5-tetrabromobenzoic acid (ug/L)	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SSTBBAL	2,3,4,5-tetrabromobenzoic acid comment code	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
WTSSCH2Y	Surplus specimen 2 year weights C for 2013-2014	SSFLRT_H	Flame Retardant Metabolites - Urine (Surplus)	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSBPFOA	Branch isomers-perfluorooctanoate (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSBPFOAL	Branch isomers-perfluorooctanoate Cmt cd	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSEPAH	2(N-ethyl-perfluor sulfon)ac.acid(ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSEPAHL	2(N ethyl-perfluor sulfon)ac.acid Cmt cd	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSMPAH	2(N-methyl-perfluor sulfon)acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSMPAHL	2(N-methyl-perfluor sulfon)ac.acid Cmt cd	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSMPFOS	Monomethyl br. isomers of PFOS (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSMPFOSL	Monomethyl br. isomers of PFOS cmt cd	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSNPFOA	Linear perfluorooctanoate (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSNPFOAL	Linear perfluorooctanoate Cmt Code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSNPFOS	Linear perfluorooctane sulfonate(ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSNPFOSL	Linear perfluorooctane sulfonate cmt cd	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFB	Perfluorobutane sulfonic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFBSL	Perfluorobutane sulfonic acid Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFDE	Pefluorodecanoic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFDEL	Pefluorodecanoic acid (ng/mL) Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFDO	Perfluorododecanoic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFDOL	Perfluorododecanoic acid Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSPFHP	Perfluoroheptanoic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFHPL	Perfluoroheptanoic acid Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFHS	Perfluorohexane sulfonic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFHSL	Perfluorohexane sulfonic acid Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFNA	Perfluorononanoic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFNAL	Perfluorononanoic acid Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFSA	Perfluoroctane sulfonamide (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFSAL	Perfluoroctane sulfonam Cmt code	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFUA	Perfluoroundecanoic acid (ng/mL)	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
SSPFUAL	Perfluoroundecanoic acid Cmt cd	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None
WTSSPH2Y	Surplus specimen SSPFAC_H 2 year weights	SSPFAC_H	Perfluoroalkyl and Polyfluoroalkyl Substances in US children 3-11 Years of Age	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SEQN	Respondent sequence number.	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDAACL	2-Amino-9H-pyrido[2,3-b]indole (A-a-C) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDGP1LC	2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole (Glu-P-1) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDGP2LC	2-Aminodipyrido[1,2-a:3',2'-d]imidazole (GLU-P-2) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDHMLC	Harman (pg/mL) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDIQLC	2-Amino-3-methylimidazo[4,5-f]quinoline (IQ) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDMACLC	2-Amino-3-methyl-9H-pyrido[2,3-b]indole (MeA-a-C) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDNHMLC	Norharman (pg/mL) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDPHPLC	2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDTP1LC	3-Amino-1,4-dimethyl-5H-pyrido[4,3-b]indole (Trp-P-1) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URDTP2LC	1-Methyl-3-amino-5H-pyrido[4,3-b]indole (Trp-P-2) Comment Code	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXAAC	2-Amino-9H-pyrido[2,3-b]indole (A-a-C) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXGLP1	2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole (Glu-P-1) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXGLP2	2-Aminodipyrido[1,2-a:3',2'-d]imidazole (GLU-P-2) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXHM	Harman (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXIQ	2-amino-3-methyl-3H-imidazo[4,5-f]quinolone (IQ) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXMAAC	2-Amino-3-methyl-9H-pyrido[2,3-b]indole (MeA-a-C) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXNHM	Norharman (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXPHIP	2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXTRP1	3-Amino-1,4-dimethyl-5H-pyrido[4,3-b]indole (Trp-P-1) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
URXTRP2	1-Methyl-3-amino-5H-pyrido[4,3-b]indole (Trp-P-2) (pg/mL)	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WTSA2YR	Subsample A Weights	HCAA_H	Heterocyclic Aromatic Amines - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDAACLC	2-Amino-9H-pyrido[2,3-b]indole (A-a-C) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDGP1LC	2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole (Glu-P1) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDGP2LC	2-Aminodipyrido[1,2-a:3',2'-d]imidazole (GLU-P2) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDHMLC	Harman (pg/mL) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDIQLC	2-Amino-3-methylimidazo[4,5-f]quinoline (IQ) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDMACLC	2-Amino-3-methyl-9H-pyrido[2,3-b]indole (MeA-a-C) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDNHMLC	Norharman (pg/mL) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDPHPLC	2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDTP1LC	3-Amino-1,4-dimethyl-5H-pyrido[4,3-b]indole (Trp-P-1) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URDTP2LC	1-Methyl-3-amino-5H-pyrido[4,3-b]indole (Trp-P-2) Comment Code	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXAAC	2-Amino-9H-pyrido[2,3-b]indole (A-a-C) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXGLP1	2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole (Glu-P1) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXGLP2	2-Aminodipyrido[1,2-a:3',2'-d]imidazole (GLU-P2) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXHM	Harman (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXIQ	2-amino-3-methyl-3H-imidazo[4,5-f]quinolone (IQ) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXMAAC	2-Amino-3-methyl-9H-pyrido[2,3-b]indole (MeA-a-C) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXNHM	Norharman (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXPHIP	2-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXTRP1	3-Amino-1,4-dimethyl-5H-pyrido[4,3-b]indole (Trp-P-1) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
URXTRP2	1-Methyl-3-amino-5H-pyrido[4,3-b]indole (Trp-P-2) (pg/mL)	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two-year smoking weights	HCAAS_H	Heterocyclic Aromatic Amines (HCAA) - Urine - Special Sample	2013	2014	Laboratory	None
LBDHCI	Hepatitis C Antibody (confirmed)	SSHEPC_H	Hepatitis C: Confirmed Antibody (INNO-LIA)	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSHEPC_H	Hepatitis C: Confirmed Antibody (INNO-LIA)	2013	2014	Laboratory	None
LBDMMALC	Methylmalonic Acid comment code	MMA_H	Methylmalonic Acid	2013	2014	Laboratory	None
LBXMMASI	Methylmalonic Acid (nmol/L)	MMA_H	Methylmalonic Acid	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	MMA_H	Methylmalonic Acid	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URD1DCLC	N-acetyl-S-(1,2-dichlorovinyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URD2DCLC	N-acetyl-S-(2,2-dichlorovinyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URD2MHLC	2-methylhippuric acid comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URD34MLC	3-methylhippuric acid & 4-methylhippuric acid comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDAAMLC	N-acetyl-S-(2-carbamoylethyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDAMCLC	N-acetyl-S-(N-methylcarbamoyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDATCLC	2-amnothiazolne-4-carboxylic acid comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDBMALC	N-acetyl-S-(benzyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDBPMLC	N-acetyl-S-(n-propyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDCEMLC	N-acetyl-S- (2-carboxyethyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDCYMLC	N-acetyl-S-(2-cyanoethyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDDHBLA	N-acetyl-S- (3,4-dihidroxybutyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDDPMLC	N-acetyl-S-(dimethylphenyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDGAMLC	N-acetyl-S-(2-carbamoyl-2-hydroxyethyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDHEMLC	N-acetyl-S-(2-hydroxyethyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDHPLC	N-acetyl-S- (2-hydroxypropyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDHPMLC	N-acetyl-S- (3-hydroxypropyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDMADLC	Mandelic acid comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDMB1LC	N-acetyl-S-(1-hydroxymethyl)-2-Propenyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDMB2LC	N-acetyl-S- (2-hydroxy-3-butenyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDMB3LC	N-acetyl-S- (4-hydroxy-2-butenyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDPHELC	N-acetyl-S-(phenyl-2-hydroxyethyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDPHGLC	Phenylglyoxylic acid comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDPMALC	N-acetyl-S-(phenyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDPMMLC	N-acetyl-S-(3-hydroxypropyl-1-methyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDTCVLC	N-acetyl-S-(trichlorovinyl)-L-cysteine comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URDTTCLC	2-thioxothiazolidine-4-carboxylic acid comment code	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URX1DC	N-acetyl-S-(1,2-dichlorovinyl)-L-cysteine (ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URX2DC	N-acetyl-S-(2,2-dichlorovinyl)-L-cysteine (ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URX2MH	2-methylhippuric acid (ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URX34M	3-methylhippuric acid & 4-methylhippuric acid(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXAAM	N-acetyl-S-(2-carbamoylethyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXAMIC	N-acetyl-S-(N-methylcarbamoyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXATC	2-aminothiazoline-4-carboxylic acid(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXBMA	N-acetyl-S-(benzyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXBPM	N-acetyl-S-(n-propyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXCEM	N-acetyl-S- (2-carboxyethyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXCYM	N-acetyl-S-(2-cyanoethyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXDHB	N-acetyl-S- (3,4-dihydroxybutyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXDPM	N-acetyl-S-(dimethylphenyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXGAM	N-acetyl-S-(2-carbamoyl-2-hydroxyethyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXHEM	N-acetyl-S-(2-hydroxyethyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXHP2	N-acetyl-S- (2-hydroxypropyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXHPM	N-acetyl-S- (3-hydroxypropyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXMAD	Mandelic acid(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXMB1	N-acetyl-S-(1-hydroxyMethyl)-2-Propenyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXMB2	N-acetyl-S- (2-hydroxy-3-butenyl)-L-cysteine (ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXMB3	N-acetyl-S- (4-hydroxy-2-butenyl)-L-cysteine (ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXPHE	N-acetyl-S-(phenyl-2-hydroxyethyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXPHG	Phenylglyoxylic acid(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXPMA	N-acetyl-S-(phenyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXPMM	N-acetyl-S-(3-hydroxypropyl-1-methyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXTCV	N-acetyl-S-(trichlorovinyl)-L-cysteine(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXTTC	2-thioxothiazolidine-4-carboxylic acid(ng/mL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	UVOC_H	Volatile Organic Compound (VOC) Metabolites - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URD1DCLC	N-acetyl-S-(1,2-dichlorovinyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URD2DCLC	N-acetyl-S-(2,2-dichlorovinyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URD2MHLC	2-methylhippuric acid comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URD34MLC	3-methylhippuric acid & 4-methylhippuric acid comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDAAMLC	N-acetyl-S-(2-carbamoylethyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDAMCLC	N-acetyl-S-(N-methylcarbamoyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDATCLC	2-amnothiazoline-4-carboxylic acid comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDBMALC	N-acetyl-S-(benzyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDBPMLC	N-acetyl-S-(n-propyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDCEMLC	N-acetyl-S- (2-carboxyethyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDCYMLC	N-acetyl-S-(2-cyanoethyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDDHBLA	N-acetyl-S- (3,4-dihydroxybutyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDDPMLC	N-acetyl-S-(dimethylphenyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDGAMLC	N-acetyl-S-(2-carbamoyl-2-hydroxyethyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDHEMLC	N-acetyl-S-(2-hydroxyethyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDHP2LC	N-acetyl-S- (2-hydroxypropyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDHPMLC	N-acetyl-S- (3-hydroxypropyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDMADLC	Mandelic acid comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDMB1LC	N-acetyl-S-(1-hydroxymethyl)-2-Propenyl-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDMB2LC	N-acetyl-S- (2-hydroxy-3-butenyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDMB3LC	N-acetyl-S- (4-hydroxy-2-butenyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDPHELC	N-acetyl-S-(phenyl-2-hydroxyethyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDPHGLC	Phenylglyoxylic acid comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDPMALC	N-acetyl-S-(phenyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDPMLC	N-acetyl-S-(3-hydroxypropyl-1-methyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDTCVLC	N-acetyl-S-(trichlorovinyl)-L-cysteine comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URDTTCLC	2-thioxothiazolidine-4-carboxylic acid comment code	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URX1DC	N-acetyl-S-(1,2-dichlorovinyl)-L-cysteine (ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URX2DC	N-acetyl-S-(2,2-dichlorovinyl)-L-cysteine (ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URX2MH	2-methylhippuric acid (ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URX34M	3-methylhippuric acid & 4-methylhippuric acid(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXAAM	N-acetyl-S-(2-carbamoylethyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXAMC	N-acetyl-S-(N-methylcarbamoyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXATC	2-aminothiazoline-4-carboxylic acid(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXBMA	N-acetyl-S-(benzyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXBPM	N-acetyl-S-(n-propyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXCEM	N-acetyl-S- (2-carboxyethyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXCYM	N-acetyl-S-(2-cyanoethyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXDHB	N-acetyl-S- (3,4-dihydroxybutyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXDPM	N-acetyl-S-(dimethylphenyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXGAM	N-acetyl-S-(2-carbamoyl-2-hydroxyethyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXHEM	N-acetyl-S-(2-hydroxyethyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXHP2	N-acetyl-S- (2-hydroxypropyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXHPM	N-acetyl-S- (3-hydroxypropyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXMAD	Mandelic acid(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXMB1	N-acetyl-S-(1-hydroxyMethyl)-2-Propenyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXMB2	N-acetyl-S- (2-hydroxy-3-butenyl)-L-cysteine (ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXMB3	N-acetyl-S- (4-hydroxy-2-butenyl)-L-cysteine (ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXPHE	N-acetyl-S-(phenyl-2-hydroxyethyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXPHG	Phenylglyoxylic acid(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXPMA	N-acetyl-S-(phenyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXPMM	N-acetyl-S-(3-hydroxypropyl-1-methyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXTCV	N-acetyl-S-(trichlorovinyl)-L-cysteine(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXTTC	2-thioxothiazolidine-4-carboxylic acid(ng/mL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
URXUCR	Creatinine, urine (mg/dL)	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two Year Smoking Weights	UVOCS_H	Volatile Organic Compound (VOC) Metabolites - Urine - Special Sample	2013	2014	Laboratory	None
LBDVD2LC	25-hydroxyvitamin D2 comment code	VID_H	Vitamin D	2013	2014	Laboratory	None
LBDVD3LC	25-hydroxyvitamin D3 comment code	VID_H	Vitamin D	2013	2014	Laboratory	None
LBDVE3LC	epi-25-hydroxyvitamin D3 comment code	VID_H	Vitamin D	2013	2014	Laboratory	None
LBDVIDLC	25-hydroxyvitamin D2 + D3 comment code	VID_H	Vitamin D	2013	2014	Laboratory	None
LBXVD2MS	25-hydroxyvitamin D2 (nmol/L)	VID_H	Vitamin D	2013	2014	Laboratory	None
LBXVD3MS	25-hydroxyvitamin D3 (nmol/L)	VID_H	Vitamin D	2013	2014	Laboratory	None
LBXVE3MS	epi-25-hydroxyvitamin D3 (nmol/L)	VID_H	Vitamin D	2013	2014	Laboratory	None
LBXVIDMS	25-hydroxyvitamin D2 + D3	VID_H	Vitamin D	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	VID_H	Vitamin D	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBC028	2,4,4'-Trichlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC028LA	2,4,4'-Trichlorobiphenyl Lipid Adjusted	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC066	2,3',4,4'-Tetrachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC066LA	2,3',4,4'-Tetrachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC074	2,4,4',5-Tetrachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC074LA	2,4,4',5-Tetrachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC099	2,2',4,4',5-Pentachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC099LA	2,2',4,4',5-Pentachlorobiphenyl Lipid Adjusted(ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBC105	2,3,3',4,4'-Pentachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC105LA	2,3,3',4,4'-Pentachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC114	2,3,4,4',5-Pentachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC114LA	2,3,4,4',5-Pentachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC118	2,3',4,4',5-Pentachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC118LA	2,3',4,4',5-Pentachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC138	2,2',3,4,4',5- and 2,3,3',4,4',6-Hexachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC138LA	2,2',3,4,4',5- and 2,3,3',4,4',6-Hexachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBC146	2,2',3,4',5,5'-Hexachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC146LA	2,2',3,4',5,5'-Hexachlorobiphenyl Lipid Adjusted(ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC153	2,2',4,4',5,5'-Hexachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC153LA	2,2',4,4',5,5'-Hexachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC156	2,3,3',4,4',5-Hexachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC156LA	2,3,3',4,4',5-Hexachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC157	2,3,3',4,4',5-Hexachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC157LA	2,3,3',4,4',5-Hexachlorobiphenyl Lipid Adjusted(ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBC167	2,3',4,4',5,5'-Hexachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC167LA	2,3',4,4',5,5'-Hexachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC170	2,2',3,3',4,4',5-Heptachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC170LA	2,2',3,3',4,4',5-Heptachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC178	2,2',3,3',5,5',6-Heptachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC178LA	2,2',3,3',5,5',6-Heptachlorobiphenyl Lipid Adjusted(ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC180	2,2',3,4,4',5,5'-Heptachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC180LA	2,2',3,4,4',5,5'-Heptachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBC183	2,2',3,4,4',5',6-Heptachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC183LA	2,2',3,4,4',5',6-Heptachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC187	2,2',3,4',5,5',6-Heptachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC187LA	2,2',3,4',5,5',6-Heptachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC189	2,3,3',4,4',5,5'-Heptachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC189LA	2,3,3',4,4',5,5'-Heptachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC194	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC194LA	2,2',3,3',4,4',5,5'-Octachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBC196	2,2',3,3',4,4',5',6- and 2,2',3,4,4',5,5',6-Octachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC196LA	2,2',3,3',4,4',5',6- and 2,2',3,4,4',5,5',6-Octachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC199	2,2',3,3',4,5,6,6'-Octachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC199LA	2,2',3,3',4,5,6,6'-Octachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC206	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC206LA	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC209	Decachlorobiphenyl (pg/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBC209LA	Decachlorobiphenyl Lipid Adjusted (ng/g)	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBD028LC	2,4,4'-Trichlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD066LC	2,3',4,4'-Tetrachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD074LC	2,4,4',5-Tetrachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD099LC	2,2',4,4',5-Pentachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD105LC	2,3,3',4,4'-Pentachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD114LC	2,3,4,4',5-Pentachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD118LC	2,3',4,4',5-Pentachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD138LC	2,2',3,4,4',5- and 2,3,3',4,4',6-Hexachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBD146LC	2,2',3,4',5,5'-Hexachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD153LC	2,2',4,4',5,5'-Hexachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD156LC	2,3,3',4,4',5-Hexachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD157LC	2,3,3',4,4',5'-Hexachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD167LC	2,3',4,4',5,5'-Hexachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD170LC	2,2',3,3',4,4',5-Heptachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD178LC	2,2',3,3',5,5',6-Heptachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD180LC	2,2',3,4,4',5,5'-Heptachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBD183LC	2,2',3,4,4',5',6-Heptachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD187LC	2,2',3,4',5,5',6-Heptachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD189LC	2,3,3',4,4',5,5'-Heptachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD194LC	2,2',3,3',4,4',5,5'-Octachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD196LC	2,2',3,3',4,4',5',6- and 2,2',3,4,4',5,5',6-Octachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD199LC	2,2',3,3',4,5,6,6'-Octachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD206LC	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD209LC	Decachlorobiphenyl Comment Code	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
RIAGENDR	Gender	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
RIANSMP	Number of samples in a pool	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
RIDAGGRP	Age group	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
RIDRETH3	Recode of reported race and Hispanic origin information	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
SAMPLEID	Pool identification number	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
WTBSMSMA	Sum of adjusted subsample weights in same pool	PCBPOL_H	Non-dioxin-like Polychlorinated Biphenyls & Mono-ortho-substituted Polychlorinated Biphenyls - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCBB1	2,2',4,4',5,5'-Hexabromobiphenyl (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBB1LA	2,2',4,4',5,5'-Hexabromobiphenyl Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR1	2,2',4-Tribromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR11	Decabromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBCBR11L	Decabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR1LA	2,2',4-Tribromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR2	2,4,4'-Tribromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR2LA	2,4,4'-Tribromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR3	2,2',4,4'-Tetrabromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR3LA	2,2',4,4'-Tetrabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR4	2,2',3,4,4'-Pentabromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR4LA	2,2',3,4,4'-Pentabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR5	2,2',4,4',5-Pentabromodiphnyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR5LA	2,2',4,4',5-Pentabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR6	2,2',4,4',6-Pentabromodiphyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR66	2,3',4,4'-Tetrabromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR66L	2,3',4,4'-Tetrabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR6LA	2,2',4,4',6-Pentabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR7	2,2',4,4',5,5'-Hxbromodiphnyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR7LA	2,2',4,4',5,5'-Hexabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBCBR8	2,2',4,4',5,6'-Hexabromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR8LA	2,2',4,4',5,6'-Hexabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR9	2,2',3,4,4',5',6-Heptabromodiphenyl ether (pg/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBCBR9LA	2,2',3,4,4',5',6-Heptabromodiphenyl ether Lipid Adjusted (ng/g)	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBB1LC	2,2',4,4',5,5'-Hexabromobiphenyl Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR11C	Decabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR1LC	2,2',4-Tribromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR2LC	2,4,4'-Tribromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR3LC	2,2',4,4'-Tetrabromophenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR4LC	2,2',3,4,4'-Pentabromphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR5LC	2,2',4,4',5-Pentabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR66C	2,3',4,4'-Tetrabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR6LC	2,2',4,4',6-Pentabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR7LC	2,2',4,4',5,5'-Hexabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR8LC	2,2',4,4',5,6'-Hexabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
LBDBR9LC	2,2',3,4,4',5',6-Heptabromodiphenyl ether Comment Code	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
RIAGENDR	Gender	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
RIANSMP	Number of samples in a pool	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
RIDAGGRP	Age group	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
RIDRETH3	Recode of reported race and Hispanic origin information	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
SAMPLEID	Pool identification number	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
WTBSMSMA	Adjust sum sampling weights in same pool	BFRPOL_H	Brominated Flame Retardants (BFRs) - Pooled Samples	2013	2014	Laboratory	None
SAMPLEID	Pool identification number	POOLTF_H	Pooled-Sample Technical Support File	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	POOLTF_H	Pooled-Sample Technical Support File	2013	2014	Laboratory	None
WTSB2YRA	Adjusted subsample weight for the individual participant in pooled sample	POOLTF_H	Pooled-Sample Technical Support File	2013	2014	Laboratory	None
LBCBHC	Beta-hexachlorocyclohexane (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCBHCLA	Beta-hexachlorocyclohexane Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCHCB	Hexachlorobenzene (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCHCBLA	Hexachlorobenzene Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCMIR	Mirex (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCMIRLA	Mirex Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBCOXY	Oxychlordane (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCOXYLA	Oxychlordane Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCPDE	p,p'-dichlorodiphenyltrichloroethene (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCPDELA	p,p'-dichlorodiphenyltrichloroethene Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCPDTE	p,p'-dichlorodiphenyltrichlorethane (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCPDTLA	p,p'-dichlorodiphenyltrichlorethane Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCTNA	trans-Nonachlor (pg/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBCTNALA	trans-Nonachlor Lipid Adjusted (ng/g)	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBDBHCLC	Beta-hexachlorocyclohexane comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBDHCBLC	Hexachlorobenzene comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBDMIRLC	Mirex comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBDOXYLC	Oxychlordane comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBDPDELCA	p,p'-dichlorodiphenyltrichloroethene comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDPDTLC	p,p'-dichlorodiphenyltrichlorethane comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBDTNALC	trans-Nonachlor comment code	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
RIAGENDR	Gender	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
RIANSMP	Number of samples in a pool	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
RIDAGGRP	Age group	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
RIDRETH3	Recode of reported race and Hispanic origin information	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
SAMPLEID	Pool identification number	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
WTBSMSMA	Adjust sum sampling weights in same pool	PSTPOL_H	Pesticides - Organochlorine Pesticides - Serum - Pooled Samples	2013	2014	Laboratory	None
LBD10ALC	Decanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD3ALC	Propanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD4ALC	Butyraldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD5ALC	Pentanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD6ALC	Hexanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD7ALC	Heptanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD8ALC	Octanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD9ALC	Nonanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBDBZLC	Benzaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBDCRLC	Crotonaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBDI5ALC	Isopentanaldehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBDTLALC	o-Tolualdehyde Comment Code	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBX10AL	Decanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBX3AL	Propanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBX4AL	Butyraldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBX5AL	Pentanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBX6AL	Hexanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBX7AL	Heptanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBX8AL	Octanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBXBZAL	Benzaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBXCRAL	Crotonaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBXI5AL	Isopentanaldehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBXTLAL	o-Tolualdehyde (ng/mL)	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
WTALD2YR	Two Year Aldehyde Subsample Weights	ALD_H	Aldehydes - Serum	2013	2014	Laboratory	None
LBD10ALC	Decanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD3ALC	Propanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD4ALC	Butyraldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD5ALC	Pentanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD6ALC	Hexanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD7ALC	Heptanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD8ALC	Octanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBD9ALC	Nonanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBDBZLC	Benzaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBDCRLC	Crotonaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBDI5ALC	Isopentanaldehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBDTLALC	o-Tolualdehyde Comment Code	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX10AL	Decanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBX3AL	Propanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX4AL	Butyraldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX5AL	Pentanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX6AL	Hexanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX7AL	Heptanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX8AL	Octanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBX9AL		ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBXBZAL	Benzaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBXCRAL	Crotonaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBXI5AL	Isopentanaldehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBXTLAL	o-Tolualdehyde (ng/mL)	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
WTALDS2Y	Two Year Aldehyde Smoking Weights	ALDS_H	Aldehydes - Serum - Special Sample	2013	2014	Laboratory	None
LBDRFO	RBC folate (ng/mL)	FOLATE_H	Folate - RBC	2013	2014	Laboratory	None
LBDRFOSI	LBDRFOSI= {WBF-[LBDFOTSI * (1.0 - LBXHCT/100)]}/(LBXHCT/100)	FOLATE_H	Folate - RBC	2013	2014	Laboratory	None
SEQN	Respondent sequence number	FOLATE_H	Folate - RBC	2013	2014	Laboratory	None
LBDFOT	Serum total folate (ng/mL)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBDFOTSI	Serum total folate (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBDSF1LC	5-Methyl-tetrahydrofolate comment code	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBDSF2LC	Folic acid comment code	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBDSF3LC	5-Formyl-tetrahydrofolate comment code	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBDSF4LC	Tetrahydrofolate comment code	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBDSF5LC	5,10-Methenyl-tetrahydrofolate comment code	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBDSF6LC	Mefox oxidation product comment code	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBXSF1SI	5-Methyl-tetrahydrofolate (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBXSF2SI	Folic acid (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBXSF3SI	5-Formyl-tetrahydrofolate (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBXSF4SI	Tetrahydrofolate (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBXSF5SI	5,10-Methenyl-tetrahydrofolate (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
LBXSF6SI	Mefox oxidation product (nmol/L)	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number	FOLFMS_H	Folate Forms - Total & Individual - Serum	2013	2014	Laboratory	None
SEQN	Respondent Sequence Number	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URDMEALC	N-Nitrosoethylmethylamine (NMEA) Comment Code	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URDMORLC	N-Nitrosomorpholine (NMOR) Comment Code	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URDNDEL	N-Nitrosodiethylamine (NDEA) Comment Code	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URDPIPLC	N-Nitrosopiperidine (NPIP) Comment Code	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URDPYRLC	N-Nitrosopyrrolidine (NPYR) Comment Code	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URXNDEA	N-Nitrosodiethylamine (NDEA) (ng/L)	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URXNMEA	N-Nitrosoethylmethylamine (NMEA) (ng/L)	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URXNMOR	N-Nitrosomorpholine (NMOR) (ng/L)	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXNPIP	N-Nitrosopiperidine (NPIP) (ng/L)	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
URXNPYR	N-Nitrosopyrrolidine (NPYR) (ng/L)	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A Weights	VNA_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URDMEALC	N-Nitrosoethylmethylamine (NMEA) Comment Code	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URDMORLC	N-Nitrosomorpholine (NMOR) Comment Code	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URDNDELC	N-Nitrosodiethylamine (NDEA) Comment Code	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URDPIPLC	N-Nitrosopiperidine (NPIP) Comment Code	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URDPYRLC	N-Nitrosopyrrolidine (NPYR) Comment Code	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URXNDEA	N-Nitrosodiethylamine (NDEA) (ng/L)	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URXNMEA	N-Nitrosoethylmethylamine (NMEA) (ng/L)	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URXNMOR	N-Nitrosomorpholine (NMOR) (ng/L)	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URXNPIP	N-Nitrosopiperidine (NPIP) (ng/L)	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
URXNPYR	N-Nitrosopyrrolidine (NPYR) (ng/L)	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two-Year Smoking Weights	VNAS_H	Volatile N-Nitrosamine Compounds (VNAs) - Urine - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSBFOA	Branched isomers of perfluorooctanoate (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSBFOAL	Branched isomers of perfluorooctanoate (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSCLPF	9-chlorohexadecafluoro-3-oxanonane-1-sulfonate (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSCLPFL	9-chlorohexadecafluoro-3-oxanonane-1-sulfonate (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSDONA	Adona (ammonium salt of 4,8-dioxa-3H-perfluorononanoate) (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSDONAL	Adona (ammonium salt of 4,8-dioxa-3H-perfluorononanoate) (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSFHPS	Perfluoroheptane sulfonic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSFHPSL	Perfluoroheptane sulfonic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSFPEA	Perfluoropentanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSFPEAL	Perfluoropentanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSGENX	GenX(HFPO-DA propanoateammonium salt of heptafluoropropoxy)-propanoate)(ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSGENXL	GenX(HFPO-DA propanoateammonium salt of heptafluoropropoxy)-propanoate) Cmt code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSMFOS	Monomethyl branched isomers of PFOS (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSMFOSL	Monomethyl branched isomers of PFOS (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSNFOA	Linear perfluorooctanoate (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSNFOAL	Linear perfluorooctanoate (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSNFOS	Linear perfluorooctane sulfonate (PFOS) (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSNFOSL	Linear perfluorooctane sulfonate (PFOS) (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFBA	Perflurobutanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFBAL	Perflurobutanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFBS	Perfluorobutane sulfonic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFBSL	Perfluorobutane sulfonic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFDE	Pefluorodecanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFDEL	Pefluorodecanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFHA	Perfluorohexanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFHAL	Perfluoropentanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFHP	Perfluoroheptanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFHPL	Perfluoroheptanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFHS	Perfluorohexane sulfonic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFHSL	Perfluoroheptane sulfonic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFNA	Perfluorononanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFNAL	Perfluorononanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSPFUA	Perfluoroundecanoic acid (ng/mL)	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SSPFUAL	Perfluoroundecanoic acid (ng/mL) Comment code	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
WTSSBH2Y	Surplus specimen 2 year weights B for 2013-2014	SSPFSU_H	Perfluoroalkyl and Polyfluoroalkyl Substances	2013	2014	Laboratory	None
SEQN	DUMMY	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CR	Creatinine, Urine 1st Collection (mg/dL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1DAZ	Daidzein, Urine 1st collection (ng/mL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1DMA	o-Desmethylangolensin, Urine 1st Collection (ng/mL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1EQU	Equol, Urine 1st Collection (ng/mL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1ETD	Enterodiol, Urine 1st Collection (ng/mL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1ETL	Enterolactone, Urine 1st Collection (ng/mL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1GNS	Genistein, Urine 1st Collection (ng/mL)	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDDA1LC	Daidzein, Urine 1st Comment Code	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDDM1LC	o-Desmethylangolensin, Urine 1st Comment Code	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDEL1LC	Enterolactone, Urine 1st Collection Comment Code	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDEQ1LC	Equol, Urine 1st Collection Comment Code	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDET1LC	Enterodiol, Urine 1st Collection Comment	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URDGN1LC	Genistein, Urine 1st Collection Comment Code	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URID	Urine sequence number	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance PSU	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for BRR	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for BRR	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight - Fay's BRR 01	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight - Fay's BRR 02	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight - Fay's BRR 03	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight - Fay's BRR 04	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight - Fay's BRR 05	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight - Fay's BRR 06	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight - Fay's BRR 07	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight - Fay's BRR 08	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight - Fay's BRR 09	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB10	1 year urine weight - Fay's BRR 10	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight - Fay's BRR 11	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight - Fay's BRR 12	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight - Fay's BRR 13	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight - Fay's BRR 14	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight - Fay's BRR 15	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight - Fay's BRR 16	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight - Jackknife 01	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight - Jackknife 02	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight - Jackknife 03	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight - Jackknife 04	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight - Jackknife 05	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight - Jackknife 06	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight - Jackknife 07	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight - Jackknife 08	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR09	1 year urine weight - Jackknife 09	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight - Jackknife 10	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight - Jackknife 11	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight - Jackknife 12	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight - Jackknife 13	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight - Jackknife 14	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight - Jackknife 15	U1PT_H_R	Phytoestrogen- 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
SEQN	DUMMY	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2DAZ	Daidzein, Urine 2nd collection (ng/mL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2DMA	o-Desmethylangolensin, Urine 2nd Collection (ng/mL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2EQU	Equol, Urine 2nd Collection (ng/mL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2ETD	Enterodiol, Urine 2nd Collection (ng/mL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2ETL	Enterolactone, Urine 2nd Collection (ng/mL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2GNS	Genistein, Urine 2nd Collection (ng/mL)	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDDA2LC	Daidzein, Urine 2nd Comment Code	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDDM2LC	o-Desmethylangolensin, Urine 2nd Comment Code	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDEL2LC	Enterolactone, Urine 2nd Collection Comment Code	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDEQ2LC	Equol, Urine 2nd Collection Comment Code	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDET2LC	Enterodiol, Urine 2nd Collection Comment	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URDGN2LC	Genistein, Urine 2nd Collection Comment Code	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URID	Urine sequence number	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance PSU	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for BRR	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for BRR	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight - Fay's BRR 01	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight - Fay's BRR 02	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight - Fay's BRR 03	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight - Fay's BRR 04	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight - Fay's BRR 05	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB06	1 year urine weight - Fay's BRR 06	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight - Fay's BRR 07	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight - Fay's BRR 08	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight - Fay's BRR 09	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight - Fay's BRR 10	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight - Fay's BRR 11	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight - Fay's BRR 12	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight - Fay's BRR 13	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight - Fay's BRR 14	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight - Fay's BRR 15	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight - Fay's BRR 16	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight - Jackknife 01	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight - Jackknife 02	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight - Jackknife 03	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight - Jackknife 04	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR05	1 year urine weight - Jackknife 05	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight - Jackknife 06	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight - Jackknife 07	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight - Jackknife 08	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight - Jackknife 09	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight - Jackknife 10	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight - Jackknife 11	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight - Jackknife 12	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight - Jackknife 13	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight - Jackknife 14	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight - Jackknife 15	U2PT_H_R	Phytoestrogen- 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDANBL	Anabasine, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDANTLC	Anatabine, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDCOTLC	Total Cotinine, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDCOXLC	Cotinine-n-oxide, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDHCTLC	Total Hydroxycotinine, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDNCTLC	Nornicotine, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDNICLC	Nicotine, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDNOXLC	Nicotine-1 N-oxide, urine Comment Code	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDTNE2	Total Nicotine Equivalents (TNE) - 2 (nmol/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDTNE3	Total Nicotine Equivalents (TNE) - 3 (nmol/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URDTNE6	Total Nicotine Equivalents (TNE) - 6 (nmol/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXANBT	Anabasine, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXANTT	Anatabine, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXCOTT	Total Cotinine, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXCOXT	Cotinine-n-oxide, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXHCTT	Total Hydroxycotinine, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXNICT	Nicotine, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXNNCT	Nornicotine, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
URXNOXT	Nicotine-1 N-oxide, urine (ng/mL)	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two Year Smoking Weights	UCOTS_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SEQN	Respondent sequence number.	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDANBLC	Anabasine, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDANTLC	Anatabine, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDCOTLC	Total Cotinine, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDCOXL	Cotinine-n-oxide, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDHCTLC	Total Hydroxycotinine, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDNCLC	Nornicotine, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDNICLC	Nicotine, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDNOXLC	Nicotine-1 N-oxide, urine Comment Code	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDTNE2	Total Nicotine Equivalents (TNE) - 2 (nmol/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URDTNE3	Total Nicotine Equivalents (TNE) - 3 (nmol/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDTNE6	Total Nicotine Equivalents (TNE) - 6 (nmol/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXANBT	Anabasine, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXANTT	Anatabine, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXCOTT	Total Cotinine, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXCOXT	Cotinine-n-oxide, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXHCTT	Total Hydroxycotinine, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXNICT	Nicotine, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXNNCT	Nornicotine, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
URXNOXT	Nicotine-1 N-oxide, urine (ng/mL)	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A Weight	UCOT_H	Cotinine, Hydroxycotinine, & Other Nicotine Metabolites and Analogs - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDNABLC	N'-Nitrosanabasine (NAB) Comment Code	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URDNALLC	Urinary 4-(Methylnitrosamino)-1-(3-pyridyl)-1-Butanol (NNAL) Comment Code	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URDNATLC	N'-Nitrosanatabine (NAT) Comment Code	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URDNNNL	N'-Nitrosonornicotine (NNN) Comment Code	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URXNAB	N'-Nitrosanabasine (NAB), urine (ng/mL)	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URXNAL	Urinary 4-(Methylnitrosamino)-1-(3-pyridyl)-1-Butanol (NNAL) (ng/mL)	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URXNAT	N'-Nitrosanatabine (NAT), urine (ng/mL)	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
URXNNN	N'-Nitrosonornicotine (NNN), urine (ng/mL)	TSNA_H	Tobacco-specific Nitrosamines (TSNAs) - Urine	2013	2014	Laboratory	None
LBDACRLC	Acrylamide comment code	AMDGYD_H	Acrylamide & Glycidamide	2013	2014	Laboratory	None
LBDGLYLC	Glycidamide comment code	AMDGYD_H	Acrylamide & Glycidamide	2013	2014	Laboratory	None
LBXACR	Acrylamide (pmol/g Hb)	AMDGYD_H	Acrylamide & Glycidamide	2013	2014	Laboratory	None
LBXGLY	Glycideamide (pmol/g Hb)	AMDGYD_H	Acrylamide & Glycidamide	2013	2014	Laboratory	None
SEQN	Respondent sequence number	AMDGYD_H	Acrylamide & Glycidamide	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	AMDGYD_H	Acrylamide & Glycidamide	2013	2014	Laboratory	None
LBDEOALC	Ethylene Oxide comment code	ETHOX_H	Ethylene Oxide	2013	2014	Laboratory	None
LBXEOA	Ethylene Oxide (pmol/g Hb)	ETHOX_H	Ethylene Oxide	2013	2014	Laboratory	None
SEQN	Respondent sequence number	ETHOX_H	Ethylene Oxide	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	ETHOX_H	Ethylene Oxide	2013	2014	Laboratory	None
LBDACRLC	Acrylamide comment code	AMDGDS_H	Acrylamide & Glycidamide - Special Sample	2013	2014	Laboratory	None
LBDGLYLC	Glycidamide comment code	AMDGDS_H	Acrylamide & Glycidamide - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
LBXACR	Acrylamide (pmol/g Hb)	AMDGDS_H	Acrylamide & Glycidamide - Special Sample	2013	2014	Laboratory	None
LBXGLY	Glycideamide (pmol/g Hb)	AMDGDS_H	Acrylamide & Glycidamide - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number	AMDGDS_H	Acrylamide & Glycidamide - Special Sample	2013	2014	Laboratory	None
WTFSM	Smoking weights	AMDGDS_H	Acrylamide & Glycidamide - Special Sample	2013	2014	Laboratory	None
LBDEOALC	Ethylene Oxide comment code	ETHOXS_H	Ethylene Oxide - Special Sample	2013	2014	Laboratory	None
LBXEOA	Ethylene Oxide (pmol/g Hb)	ETHOXS_H	Ethylene Oxide - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number	ETHOXS_H	Ethylene Oxide - Special Sample	2013	2014	Laboratory	None
WTFSM	Smoking weights	ETHOXS_H	Ethylene Oxide - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1AMU	5-acetylamino-6-amino-3-methyluracil (AAMU), Urine 1st collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1CR	Creatinine, Urine 1st Collection (mg/dL)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU1	1-methyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU2	3-methyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU3	7-methyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU4	1,3-Dimethyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU5	1,7-Dimethyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU6	3,7-Dimethyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MU7	1,3,7-Trimethyluric acid, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MX1	1-methylxanthine, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MX2	3-methylxanthine, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR1MX3	7-methylxanthine, Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MX4	1,3-dimethylxanthine (theophylline), Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MX5	1,7-dimethylxanthine (paraxanthine), Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MX6	3,7-dimethylxanthine (theobromine), Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1MX7	1,3,7-trimethylxanthine (caffeine), Urine 1st Collection (umol/L)	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1AMLC	5-acetylamino-6-amino-3-methyluracil (AAMU), Urine 1st Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U1LC	1-methyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U2LC	3-methyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U3LC	7-methyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U4LC	1,3-Dimethyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U5LC	1,7-Dimethyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U6LC	3,7-Dimethyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1U7LC	1,3,7-Trimethyluric acid, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X1LC	1-methylxanthine, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X2LC	3-methylxanthine, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X3LC	7-methylxanthine, Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X4LC	1,3-dimethylxanthine (theophylline), Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X5LC	1,7-dimethylxanthine (paraxanthine), Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X6LC	3,7-dimethylxanthine (theobromine), Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
URD1X7LC	1,3,7-trimethylxanthine (caffeine), Urine 1st Collection Comment Code	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance PSU	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
VPSUBRR	Variance PSU for BRR	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for BRR	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight - Fay's BRR 01	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight - Fay's BRR 02	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight - Fay's BRR 03	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight - Fay's BRR 04	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight - Fay's BRR 05	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight - Fay's BRR 06	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight - Fay's BRR 07	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight - Fay's BRR 08	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight - Fay's BRR 09	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight - Fay's BRR 10	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight - Fay's BRR 11	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight - Fay's BRR 12	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight - Fay's BRR 13	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight - Fay's BRR 14	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight - Fay's BRR 15	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight - Fay's BRR 16	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight - Jackknife 01	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight - Jackknife 02	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR03	1 year urine weight - Jackknife 03	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight - Jackknife 04	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight - Jackknife 05	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight - Jackknife 06	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight - Jackknife 07	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight - Jackknife 08	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight - Jackknife 09	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight - Jackknife 10	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight - Jackknife 11	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight - Jackknife 12	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight - Jackknife 13	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight - Jackknife 14	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight - Jackknife 15	U1CF_H_R	Caffeine - 24-Hour Urine - First Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2AMU	5-acetylamino-6-amino-3-methyluracil (AAMU), Urine 2nd collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2CR	Creatinine, Urine 2nd Collection (mg/dL)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MU1	1-methyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MU2	3-methyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MU3	7-methyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2MU4	1,3-Dimethyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MU5	1,7-Dimethyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MU6	3,7-Dimethyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MU7	1,3,7-Trimethyluric acid, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX1	1-methylxanthine, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX2	3-methylxanthine, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX3	7-methylxanthine, Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX4	1,3-dimethylxanthine (theophylline), Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX5	1,7-dimethylxanthine (paraxanthine), Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX6	3,7-dimethylxanthine (theobromine), Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2MX7	1,3,7-trimethylxanthine (caffeine), Urine 2nd Collection (umol/L)	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2AMLC	5-acetylamino-6-amino-3-methyluracil (AAMU), Urine 2nd Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2U1LC	1-methyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2U2LC	3-methyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2U3LC	7-methyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URD2U4LC	1,3-Dimethyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2U5LC	1,7-Dimethyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2U6LC	3,7-Dimethyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2U7LC	1,3,7-Trimethyluric acid, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X1LC	1-methylxanthine, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X2LC	3-methylxanthine, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X3LC	7-methylxanthine, Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X4LC	1,3-dimethylxanthine (theophylline), Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X5LC	1,7-dimethylxanthine (paraxanthine), Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X6LC	3,7-dimethylxanthine (theobromine), Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
URD2X7LC	1,3,7-trimethylxanthine (caffeine), Urine 2nd Collection Comment Code	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSU	Variance PSU	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for BRR	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for BRR	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight - Fay's BRR 01	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB02	1 year urine weight - Fay's BRR 02	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight - Fay's BRR 03	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight - Fay's BRR 04	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight - Fay's BRR 05	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight - Fay's BRR 06	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight - Fay's BRR 07	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight - Fay's BRR 08	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight - Fay's BRR 09	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight - Fay's BRR 10	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight - Fay's BRR 11	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight - Fay's BRR 12	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight - Fay's BRR 13	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight - Fay's BRR 14	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight - Fay's BRR 15	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight - Fay's BRR 16	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR01	1 year urine weight - Jackknife 01	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight - Jackknife 02	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight - Jackknife 03	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight - Jackknife 04	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight - Jackknife 05	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight - Jackknife 06	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight - Jackknife 07	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight - Jackknife 08	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight - Jackknife 09	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight - Jackknife 10	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight - Jackknife 11	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight - Jackknife 12	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight - Jackknife 13	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight - Jackknife 14	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight - Jackknife 15	U2CF_H_R	Caffeine - 24-Hour Urine - Second Collection	2014	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URD1NPLC	1-Aminonaphthalene, urine Comment Code	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URD2NPLC	2-Aminonaphthalene, urine Comment Code	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URD4BPLC	4-Aminobiphenyl, urine Comment Code	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URDANSLC	o-Anisidine, urine Comment Code	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URDDMNLC	2,6-Dimethylaniline, urine Comment Code	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URDOTDLC	o-Toluidine, urine Comment Code	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URX1NP	1-Aminonaphthalene, urine (pg/mL)	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URX2NP	2-Aminonaphthalene, urine (pg/mL)	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URX4BP	4-Aminobiphenyl, urine (pg/mL)	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URXANS	o-Anisidine, urine (pg/mL)	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URXDMN	2,6-Dimethylaniline, urine (pg/mL)	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
URXOTD	o-Toluidine, urine (pg/mL)	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
WTSA2YR	Subsample A Weights	AA_H	Aromatic Amines - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URD1NPLC	1-Aminonaphthalene, urine Comment Code	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URD2NPLC	2-Aminonaphthalene, urine Comment Code	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URD4BPLC	4-Aminobiphenyl, urine Comment Code	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URDANSLC	o-Anisidine, urine Comment Code	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URDDMNLC	2,6-Dimethylaniline, urine Comment Code	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URDOTDLC	o-Toluidine, urine Comment Code	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URX1NP	1-Aminonaphthalene, urine (pg/mL)	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URX2NP	2-Aminonaphthalene, urine (pg/mL)	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URX4BP	4-Aminobiphenyl, urine (pg/mL)	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXANS	o-Anisidine, urine (pg/mL)	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URXDMN	2,6-Dimethylaniline, urine (pg/mL)	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
URXOTD	o-Toluidine, urine (pg/mL)	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
WTFSM	Two Year Smoking Weights	AAS_H	Aromatic Amines - Urine - Special Sample	2013	2014	Laboratory	None
LBDFORLC	Formaldehyde comment code	FORMAS_H	Formaldehyde - Special Sample	2013	2014	Laboratory	None
LBXFOR	Formaldehyde (nmol/g HB)	FORMAS_H	Formaldehyde - Special Sample	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	FORMAS_H	Formaldehyde - Special Sample	2013	2014	Laboratory	None
WTFSM	Smoking weights	FORMAS_H	Formaldehyde - Special Sample	2013	2014	Laboratory	None
LBDFORLC	Formaldehyde comment code	FORMAL_H	Formaldehyde	2013	2014	Laboratory	None
LBXFOR	Formaldehyde (nmol/g HB)	FORMAL_H	Formaldehyde	2013	2014	Laboratory	None
SEQN	Respondent sequence number	FORMAL_H	Formaldehyde	2013	2014	Laboratory	None
WTSA2YR	Subsample A weights	FORMAL_H	Formaldehyde	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSCT_H	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results	2013	2014	Laboratory	None
SSCTEIA	Chlamydia Pgp3 ELISA	SSCT_H	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results	2013	2014	Laboratory	None
SSCTEIOD	Chlamydia Pgp3 EIA Optical Density	SSCT_H	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results	2013	2014	Laboratory	None
SSCTMBA	Chlamydia Pgp3 MBA	SSCT_H	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
SSCTMBFI	Chlamydia Pgp3 MBA medium fluorescence intensity	SSCT_H	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSCT_H_R	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results - Youth	2013	2014	Laboratory	RDC Only
SSCTEIA	Chlamydia Pgp3 ELISA	SSCT_H_R	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results - Youth	2013	2014	Laboratory	RDC Only
SSCTEIOD	Chlamydia Pgp3 EIA Optical Density	SSCT_H_R	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results - Youth	2013	2014	Laboratory	RDC Only
SSCTMBA	Chlamydia Pgp3 MBA	SSCT_H_R	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results - Youth	2013	2014	Laboratory	RDC Only
SSCTMBFI	Chlamydia Pgp3 MBA medium fluorescence intensity	SSCT_H_R	Chlamydia Pgp3 (plasmid gene product 3) ELISA (enzyme linked immunosorbent assay) and multiplex bead array (MBA) results - Youth	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDAMULC	5-acetylamino-6-amino-3-methyluracil comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMU1LC	1-methyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMU2LC	3-methyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMU3LC	7-methyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMU4LC	1,3-dimethyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URDMU5LC	1,7-dimethyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMU6LC	3,7-dimethyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMU7LC	1,3,7-trimethyluric acid comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX1LC	1-methylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX2LC	3-methylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX3LC	7-methylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX4LC	1,3-dimethylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX5LC	1,7-dimethylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX6LC	3,7-dimethylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URDMX7LC	1,3,7-trimethylxanthine comment code	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXAMU	5-acetylamino-6-amino-3-methyluracil (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU1	1-methyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU2	3-methyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU3	7-methyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU4	1,3-dimethyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU5	1,7-dimethyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU6	3,7-dimethyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMU7	1,3,7-trimethyluric acid (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URMX1	1-methylxanthine (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URMX2	3-methylxanthine (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URMX3	7-methylxanthine (umol/L)	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URMX4	1,3-dimethylxanthine(theophylline)umol/L	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXMX5	1,7-dimethylxanthine(paraxanthine)umol/L	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMX6	3,7-dimethylxanthine(theobromine)umol/L	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
URXMX7	1,3,7-trimethylxanthine(caffeine)umol/L	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
WTSC2YR	Two-year C subsample weights	CAFE_H	Caffeine & Caffeine Metabolites - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
UR1CR	Creatinine, urine 1st Collection (mg/dL)	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
UR1NO3	Nitrate, urine - 1st Collection (ng/mL)	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
UR1SCN	Thiocyanate, urine - 1st Collection (ng/mL)	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
UR1UCSTS	Urine collection status	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
UR1UP8	Perchlorate, urine - 1st Collection (ng/mL)	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
URDNO1LC	Nitrate, urine - 1st Collection Comment Code	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U1PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - First Collection	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
UR2CR	Creatinine, urine 2nd Collection (mg/dL)	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
UR2NO3	Nitrate, urine - 2nd Collection (ng/mL)	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
UR2SCN	Thiocyanate, urine - 2nd Collection (ng/mL)	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
UR2UCSTS	Urine collection status	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
UR2UP8	Perchlorate, urine - 2nd Collection (ng/mL)	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
URDNO2LC	Nitrate, urine - 2nd Collection Comment Code	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
VPSU	Variance primary sampling unit (PSU)	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
VPSUBRR	Variance PSU for use with BRR weights	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
VSTRA	Variance stratum	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
VSTRABRR	Variance stratum for use with BRR weights	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB01	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 01	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB02	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 02	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB03	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 03	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB04	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 04	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUB05	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 05	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB06	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 06	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB07	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 07	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB08	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 08	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB09	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 09	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB10	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 10	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB11	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 11	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB12	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 12	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB13	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 13	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB14	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 14	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB15	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 15	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUB16	1 year urine weight: Fay's adjusted balanced repeated replication (Fay's BRR) weight 16	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR	1 year urine weight	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR01	1 year urine weight: Jackknife replicate weight 01	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR02	1 year urine weight: Jackknife replicate weight 02	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR03	1 year urine weight: Jackknife replicate weight 03	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR04	1 year urine weight: Jackknife replicate weight 04	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR05	1 year urine weight: Jackknife replicate weight 05	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR06	1 year urine weight: Jackknife replicate weight 06	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR07	1 year urine weight: Jackknife replicate weight 07	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR08	1 year urine weight: Jackknife replicate weight 08	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR09	1 year urine weight: Jackknife replicate weight 09	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR10	1 year urine weight: Jackknife replicate weight 10	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR11	1 year urine weight: Jackknife replicate weight 11	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR12	1 year urine weight: Jackknife replicate weight 12	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR13	1 year urine weight: Jackknife replicate weight 13	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
WT1YUR14	1 year urine weight: Jackknife replicate weight 14	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
WT1YUR15	1 year urine weight: Jackknife replicate weight 15	U2PN_H_R	Perchlorate, Nitrate & Thiocyanate - 24-Hour Urine - Second Collection	2013	2014	Laboratory	RDC Only
SEQN	Respondent sequence number.	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URD24DLC	2,4-dichlorophenoxyacetic acid Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URD4FPLC	4-fluoro-3-phenoxy-benzoic acid Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URDCPMLC	3,5,6-trichloropyridinol Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URDOPMLC	3-phenoxybenzoic acid Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URDOXYLC	2-isopropyl-4-methyl-pyrimidinol Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URDPARLC	para-Nitrophenol Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URDTCCCLC	Trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane carboxylic acid Comment Code	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URX24D	2,4-dichlorophenoxyacetic acid (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URX4FP	4-fluoro-3-phenoxy-benzoic acid (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URXCPM	3,5,6-trichloropyridinol (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None

Variable Name	Variable Description	Data File Name	Data File Description	Begin Year	End Year	Component	Use Constraints
URXOPM	3-phenoxybenzoic acid (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URXOXY	2-isopropyl-4-methyl-pyrimidinol (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URXPAR	para-Nitrophenol (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
URXTCC	Trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane carboxylic acid (ug/L)	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
WTSC2YR	Environmental Subsample C Weights	UPHOPM_H	Pyrethroids, Herbicides, & Organophosphorus Metabolites - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSSNFL_H	Serum Neurofilament Light Chain - Serum	2013	2014	Laboratory	None
SSNFLH	Serum neurofilament above detect limit	SSSNFL_H	Serum Neurofilament Light Chain - Serum	2013	2014	Laboratory	None
SSNFLL	Serum neurofilament below detect limit	SSSNFL_H	Serum Neurofilament Light Chain - Serum	2013	2014	Laboratory	None
SSSNFL	Serum neurofilament light chain (pg/ml)	SSSNFL_H	Serum Neurofilament Light Chain - Serum	2013	2014	Laboratory	None
WTSSNH2Y	Surplus specimen SSSNFL_H 2 year weights	SSSNFL_H	Serum Neurofilament Light Chain - Serum	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSGLYP_H	Glyphosate (GLYP) - Urine	2013	2014	Laboratory	None
SSGLYP	Glyphosate	SSGLYP_H	Glyphosate (GLYP) - Urine	2013	2014	Laboratory	None
SSGLYPL	Glyphosate comment code	SSGLYP_H	Glyphosate (GLYP) - Urine	2013	2014	Laboratory	None
WTSSCH2Y	Surplus specimen 2 year weights C for 2013-2014	SSGLYP_H	Glyphosate (GLYP) - Urine	2013	2014	Laboratory	None
SEQN	Respondent sequence number.	SSKL_H	Klotho - Serum (Surplus)	2013	2014	Laboratory	None
SSKLOTH	Klotho (pg/ml)	SSKL_H	Klotho - Serum (Surplus)	2013	2014	Laboratory	None