

TRIP Intercomparison Results: April 6, 2007

Second Semester QC Sample Results Reference time: 12:00 GMT, November 8, 2006

Facility Code	¹²⁵ I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		6.57E+05 - 1.31E+06		
Certified value	8.76E+05	4.38E+04		
7	6.92E+05	8.50E+03	-0.21	Pass
25	9.62E+05	6.55E+03	0.10	Pass
37	3.56E+06	1.56E+06	3.06	Fail
40	8.72E+05	6.56E+04	0.00	Pass
52	NR	NR	NR	
55	NR	NR	NR	
60	9.90E+05	1.75E+04	0.13	Pass
73	8.11E+05	4.60E+04	-0.07	Pass
84	8.92E+05	1.47E+05	0.02	Pass
99	NR	NR	NR	
Bias = (measured value - certified value) / certified value NR = Not reported				

I-125 Results

Facility Code	¹³¹ I (dpm)	Uncertainty (dpm)	Bias	ANSI N13.30 bias criteria
ANSI N13.30 acceptable range (dpm)		9.38E+05 - 1.88E+06		
Certified value	1.25E+06	3.75E+04		
7	1.54E+06	6.54E+03	0.23	Pass
25	1.23E+06	1.75E+04	-0.02	Pass
37	7.99E+06	3.49E+06	5.39	Fail
40	8.72E+05	6.56E+04	0.00	Pass
52	NR	NR	NR	
55	NR	NR	NR	
60	NR	NR	NR	
73	NR	NR	NR	
84	1.17E+06	3.94E+05	-0.06	Pass
99	NR	NR	NR	
Bias = (measured value - certified value) / certified value NR = Not reported				

I-131 Results