# Listing 16.2.5-PCL (Page 1 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Age/ Subject Sex/ identifier Race				Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent: (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)		
MOON/100100	25/F/Ca	1	A	2012-10-30T08:18	1	0	2012-10-30T08:11	0	0	(<20)
						0.25	2012-10-30T08:33	0.25	260	
						0.5	2012-10-30T08:48	0.5	3030	
						1	2012-10-30T09:19	1.016	14700	
						1.5	2012-10-30T09:48	1.5	23900	
						12	2012-10-30T20:18	12	7420	
						2	2012-10-30T10:18	2	26400	
						3	2012-10-30T11:18	3	23200	
						4	2012-10-30T12:20	4.033	19600	
						6	2012-10-30T14:21	6.05	13500	
						8	2012-10-30T16:18	8	10300	
					2	24	2012-10-31T08:41	24.38	3360	
					3	48	2012-11-01T08:22	48.06	808	
					4	72	2012-11-02T08:18	72	223	
					5	96	2012-11-03T08:20	96.03	72.6	
		3	С	2012-11-08T08:18	1	0	2012-11-08T08:08	0	0	(<20)
						0.25	2012-11-08T08:33	0.25	0	(<20)
						0.5	2012-11-08T08:49	0.516	331	
						1	2012-11-08T09:17	0.983	4290	
						1.5	2012-11-08T09:48	1.5	9140	
						12	2012-11-08T20:18	12	7050	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 2 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment Date/Time of dosing		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	
MOON/100100	25/F/Ca	3	C	2012-11-08T08:18	1	2	2012-11-08T10:18	2	13300	
						3	2012-11-08T11:21	3.05	18100	
						4	2012-11-08T12:20	4.033	19700	
						6	2012-11-08T14:18	6	14000	
						8	2012-11-08T16:18	8	10400	
					2	24	2012-11-09T08:18	24	2840	
					3	48	2012-11-10T08:18	48	617	
					4	72	2012-11-11T08:18	72	178	
					5	96	2012-11-12T08:20	96.03	57	
MOON/100100	25/F/Ca	1	A	2012-10-30T08:23	1	0	2012-10-30T08:15	0	0	(<20)
						0.25	2012-10-30T08:38	0.25	0	(<20)
						0.5	2012-10-30T08:54	0.516	786	
						1	2012-10-30T09:23	1	4070	
						1.5	2012-10-30T09:53	1.5	6740	
						12	2012-10-30T20:23	12	3340	
						2	2012-10-30T10:23	2	6960	
						3	2012-10-30T11:23	3	7670	
						4	2012-10-30T12:23	4	7920	
						6	2012-10-30T14:24	6.016	5880	
						8	2012-10-30T16:23	8	4930	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 3 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent: (ng/mL)	ration
MOON/100100	25/E/Ca	1	 A	2012-10-30T08:23		24	2012-10-31T08:25	24.03	1200	
MOON/100100	23/F/Ca	1	А	2012-10-30108.23		48	2012-10-31108:23 2012-11-01T08:24	48.01	246	
					4	72	2012-11-01108:24 2012-11-02T08:23	72	47.7	
					5		2012-11-02108:23 2012-11-03T08:23	96	0	
		3	С	2012-11-08T08:23	1		2012-11-03T08:23 2012-11-08T08:13	0		(<20)
		3	C	2012-11-08108:23	1	0.25	2012-11-08T08:13 2012-11-08T08:38	0.25	0	(<20)
						0.25	2012-11-08T08:38 2012-11-08T08:55	0.23	220	(<20)
						1				
						_	2012-11-08T09:23	1	1870	
						1.5	2012-11-08T09:53	1.5	5310	
						12	2012-11-08T20:23	12	3610	
						2	2012-11-08T10:23	2	8670	
						3	2012-11-08T11:23	3	11500	
						4	2012-11-08T12:24	4.016	9930	
						6	2012-11-08T14:23	6	6720	
						8	2012-11-08T16:23	8	5220	
					2		2012-11-09T08:23	24	1470	
					3	48	2012-11-10T08:24	48.01	213	
					4	· <del>-</del>	2012-11-11T08:23	72	42.8	
					5	96	2012-11-12T08:24	96.01	0	(<20)
MOON/100100	25/F/Ca	1	A	2012-10-30T08:15	1	0	2012-10-30T08:05	0	0	(<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 4 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentr (ng/mL)	ration
MOON/100100	25/F/Ca	1	А	2012-10-30T08:15	1	0.25	2012-10-30T08:31	0.266	48	
						0.5	2012-10-30T08:45	0.5	1020	
						1	2012-10-30T09:15	1	7020	
						1.5	2012-10-30T09:45	1.5	13500	
						12	2012-10-30T20:15	12	3310	
						2	2012-10-30T10:15	2	16200	
						3	2012-10-30T11:15	3	15200	
						4	2012-10-30T12:15	4	11300	
						6	2012-10-30T14:15	6	7810	
						8	2012-10-30T16:15	8	5900	
						24	2012-10-31T08:15	24	1080	
					3	48	2012-11-01T08:15	48	143	
					4		2012-11-02T08:15	72	31	
					5	96	2012-11-03T08:15	96	0	(<20)
		3	С	2012-11-08T08:15	1		2012-11-08T08:05	0	0	(<20)
						0.25	2012-11-08T08:30	0.25	28.4	
						0.5	2012-11-08T08:45	0.5	882	
						1	2012-11-08T09:15	1	11400	
						1.5	2012-11-08T09:45	1.5	19200	
						12	2012-11-08T20:15	12	3880	
						2	2012-11-08T10:15	2	21700	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 5 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	
identifier	Race	Period	Name	Date/Time of dosing		Time (h)	collection	Time (h)	-	
MOON/100100	25/F/Ca	3	С	2012-11-08T08:15	1	3	2012-11-08T11:15	3	16700	
						4	2012-11-08T12:15	4	14000	
						6	2012-11-08T14:15	6	8750	
						8	2012-11-08T16:15	8	6820	
					2	24	2012-11-09T08:15	24	1220	
					3	48	2012-11-10T08:15	48	148	
					4	72	2012-11-11T08:15	72	24.5	i
					5	96	2012-11-12T08:15	96	0	(<20)
MOON/100100	25/F/Ca	1	A	2012-10-30T08:12	1	0	2012-10-30T08:02	0	0	(<20)
						0.25	2012-10-30T08:28	0.266	330	
						0.5	2012-10-30T08:42	0.5	2930	
						1	2012-10-30T09:12	1	14100	
						1.5	2012-10-30T09:42	1.5	17600	
						12	2012-10-30T20:12	12	5080	
						2	2012-10-30T10:12	2	17600	
						3	2012-10-30T11:12	3	16100	
						4	2012-10-30T12:13	4.016	14100	
						6	2012-10-30T14:14	6.033	10200	
						8	2012-10-30T16:12	8	7960	
					2	24	2012-10-31T08:12	24	1690	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 6 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing		Time (h)	collection	Time (h)		
MOON/100100	25/F/Ca	1	Α	2012-10-30T08:12	3	48	2012-11-01T08:14	48.03	257	
					4	72	2012-11-02T08:16	72.06	50	
					5	96	2012-11-03T08:12	96	0	(<20)
MOON/100100	25/F/Ca	1	A	2012-10-30T08:04	1	0	2012-10-30T07:55	0	0	(<20)
						0.25	2012-10-30T08:19	0.25	35.7	
						0.5	2012-10-30T08:34	0.5	465	
						1	2012-10-30T09:04	1	4310	
						1.5	2012-10-30T09:34	1.5	11100	
						12	2012-10-30T20:04	12	3550	
						2	2012-10-30T10:05	2.016	17800	
						3	2012-10-30T11:04	3	17800	
						4	2012-10-30T12:04	4	14700	
						6	2012-10-30T14:04	6	8970	
						8	2012-10-30T16:04	8	6600	
					2	24	2012-10-31T08:04	24	959	
					3	48	2012-11-01T08:04	48	94.6	
					4	72	2012-11-02T08:04	72	0	(<20)
					5	96	2012-11-03T08:04	96	0	(<20)
		3	С	2012-11-08T08:05	1	0	2012-11-08T07:54	0	0	(<20)
						0.25	2012-11-08T08:19	0.233	252	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 7 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment		Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)		
MOON/100100	25/F/Ca	3	С	2012-11-08T08:05	1	0.5	2012-11-08T08:34	0.483	4550	
						1	2012-11-08T09:05	1	16500	
						1.5	2012-11-08T09:35	1.5	19100	
						12	2012-11-08T20:05	12	3160	
						2	2012-11-08T10:05	2	17900	
						3	2012-11-08T11:04	2.983	14600	
						4	2012-11-08T12:04	3.983	11900	
						6	2012-11-08T14:05	6	7680	
						8	2012-11-08T16:05	8	5330	
						24	2012-11-09T08:05	24	1060	
						48	2012-11-10T08:04	47.98	136	
					4	72	2012-11-11T08:04	71.98	38.7	
					5	96	2012-11-12T08:04	95.98	0	(<20)
MOON/100100	25/F/Ca	1	A	2012-10-30T08:10	1	0	2012-10-30T08:00	0	0	(<20)
						0.25	2012-10-30T08:25	0.25	0	(<20)
						0.5	2012-10-30T08:40	0.5	274	
						1	2012-10-30T09:10	1	2960	
						1.5	2012-10-30T09:40	1.5	6290	
						12	2012-10-30T20:10	12	4910	
						2	2012-10-30T10:10	2	10200	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 8 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	ration
MOON/100100	25/F/Ca	1	А	2012-10-30T08:10	1	3	2012-10-30T11:11	3.016	16100	
						4	2012-10-30T12:10	4	14400	
						6	2012-10-30T14:10	6	9570	
						8	2012-10-30T16:10	8	7220	
						24	2012-10-31T08:10	24	2110	
					3	48	2012-11-01T08:10	48	499	
					4	72	2012-11-02T08:10	72	118	
					5	96	2012-11-03T08:10	96	35.4	
		3	С	2012-11-08T08:11	1	0	2012-11-08T08:00	0	0	(<20)
						0.25	2012-11-08T08:26	0.25	0	(<20)
						0.5	2012-11-08T08:42	0.516	182	
						1	2012-11-08T09:10	0.983	2580	
						1.5	2012-11-08T09:41	1.5	7330	
						12	2012-11-08T20:11	12	5180	
						2	2012-11-08T10:11	2	11800	
						3	2012-11-08T11:10	2.983	16300	
						4	2012-11-08T12:11	4	14400	
						6	2012-11-08T14:11	6	9850	
						8	2012-11-08T16:12	8.016	7990	
					2	24	2012-11-09T08:11	24	2090	
					3	48	2012-11-10T08:11	48	427	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 9 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentr (ng/mL)	ation
MOON/100100	25/F/Ca	3	С	2012-11-08T08:11		72 96	2012-11-11T08:11 2012-11-12T08:11	72 96	101 34.6	
					3	90	2012-11-12106:11	90	34.0	
MOON/100100	25/F/Ca	1	A	2012-10-30T08:24	1	0	2012-10-30T08:15	0	0	(<20)
						0.25	2012-10-30T08:39	0.25	0	(<20)
						0.5	2012-10-30T08:55	0.516	553	
						1	2012-10-30T09:24	1	5930	
						1.5	2012-10-30T09:54	1.5	8450	
						12	2012-10-30T20:24	12	2820	
						2	2012-10-30T10:24	2	11400	
						3	2012-10-30T11:27	3.05	14400	
						4	2012-10-30T12:26	4.033	12700	
						6	2012-10-30T14:24	6	7520	
						8	2012-10-30T16:24	8	4710	
					2	24	2012-10-31T08:26	24.03	855	
					3	48	2012-11-01T08:25	48.01	111	
					4	72	2012-11-02T08:24	72	27.8	
					5	96	2012-11-03T08:24	96	0	(<20)
		3	С	2012-11-08T08:25	1	0	2012-11-08T08:14	0	0	(<20)
						0.25	2012-11-08T08:40	0.25	35.9	•
						0.5	2012-11-08T08:58	0.55	3260	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 10 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/	D 1	N	Treatment		Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	ration
identifier	Race		Name	Date/Time of dosing		Time (h)	collection	Time (h)		
MOON/100100	25/F/Ca	3	С	2012-11-08T08:25	1	1	2012-11-08T09:25	1	10900	
						1.5	2012-11-08T09:55	1.5	16300	
						2	2012-11-08T10:26	2.016	14100	
						3	2012-11-08T11:26	3.016	13100	
						4	2012-11-08T12:26	4.016	10800	
						6	2012-11-08T14:25	6	6790	
						8	2012-11-08T16:25	8	4580	
					2	24	2012-11-09T08:25	24	845	
					3	48	2012-11-10T08:25	48	111	
					4	72	2012-11-11T08:25	72	29.2	
					5	96	2012-11-12T08:25	96	0	(<20)
MOON/100100	25/F/Ca	1	A	2012-10-30T08:25	1	0	2012-10-30T08:16	0	0	(<20)
						0.25	2012-10-30T08:40	0.25	105	
						0.5	2012-10-30T08:55	0.5	2450	
						1	2012-10-30T09:25	1	13100	
						1.5	2012-10-30T09:55	1.5	18000	
						12	2012-10-30T20:25	12	5010	
						2	2012-10-30T10:25	2	17300	
						3	2012-10-30T11:25	3	16300	
						4	2012-10-30T12:25	4	13300	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 11 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentration (ng/mL)
MOON/100100	25/F/Ca	1	A	2012-10-30T08:25	1	6	2012-10-30T14:25	6	9650
						8	2012-10-30T16:26	8.016	7910
					2	24	2012-10-31T08:27	24.03	1930
					3	48	2012-11-01T08:25	48	324
					4	72	2012-11-02T08:25	72	94.2
					5	96	2012-11-03T08:25	96	27.6
		3	С	2012-11-08T08:25	1	0	2012-11-08T08:15	0	0 (<20)
						0.25	2012-11-08T08:41	0.266	60.1
						0.5	2012-11-08T08:56	0.516	1910
						1	2012-11-08T09:25	1	14100
						1.5	2012-11-08T09:55	1.5	17300
						12	2012-11-08T20:26	12.01	4680
						2	2012-11-08T10:25	2	18700
						3	2012-11-08T11:25	3	16500
						4	2012-11-08T12:25	4	13000
						6	2012-11-08T14:25	6	9960
						8	2012-11-08T16:26	8.016	7360
					2	24	2012-11-09T08:26	24.01	1640
					3	48	2012-11-10T08:25	48	316
					4	72	2012-11-11T08:25	72	81.5
					5	96	2012-11-12T08:25	96	36.8

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 12 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent: (ng/mL)	ration
MOON/100100	25/F/Ca	1		2012-10-30T08:14	1	0	2012-10-30T08:04	0	0	(<20)
						0.25	2012-10-30T08:29	0.25	488	, ,
						0.5	2012-10-30T08:44	0.5	5790	
						1	2012-10-30T09:14	1	18900	
						1.5	2012-10-30T09:44	1.5	22300	
						12	2012-10-30T20:14	12	4650	
						2	2012-10-30T10:14	2	18400	
						3	2012-10-30T11:14	3	16700	
						4	2012-10-30T12:14	4	13200	
						6	2012-10-30T14:14	6	9220	
						8	2012-10-30T16:14	8	7570	
					2	24	2012-10-31T08:14	24	1710	
					3	48	2012-11-01T08:14	48	285	
					4	72	2012-11-02T08:14	72	68.8	
					5	96	2012-11-03T08:14	96	21.9	
		3	С	2012-11-08T08:14	1	0	2012-11-08T08:04	0	0	(<20)
						0.25	2012-11-08T08:29	0.25	283	
						0.5	2012-11-08T08:44	0.5	3200	
						1	2012-11-08T09:14	1	10700	
						1.5	2012-11-08T09:44	1.5	16100	
						12	2012-11-08T20:14	12	4480	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 13 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentr (ng/mL)	ration
MOON/100100	25/F/Ca	3		2012-11-08T08:14	1	2	2012-11-08T10:14	2	17800	
						3	2012-11-08T11:14	3	16200	
						4	2012-11-08T12:14	4	13800	
						6	2012-11-08T14:14	6	9420	
						8	2012-11-08T16:14	8	7110	
					2	24	2012-11-09T08:14	24	1660	
					3	48	2012-11-10T08:14	48	262	
					4	72	2012-11-11T08:15	72.01	71.2	
					5	96	2012-11-12T08:14	96	30.8	
MOON/100101	25/F/Ca	1	A	2012-10-30T08:08	1	0	2012-10-30T07:58	0	0	(<20)
						0.25	2012-10-30T08:23	0.25	144	
						0.5	2012-10-30T08:38	0.5	3270	
						1	2012-10-30T09:08	1	13000	
						1.5	2012-10-30T09:38	1.5	17500	
						12	2012-10-30T20:08	12	4400	
						2	2012-10-30T10:08	2	16600	
						3	2012-10-30T11:08	3	15400	
						4	2012-10-30T12:08	4	12100	
						6	2012-10-30T14:08	6	8730	
						8	2012-10-30T16:08	8	6650	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 14 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Dorind	Namo	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentr (ng/mL)	ation
			name							
MOON/100101	25/F/Ca	1	A	2012-10-30T08:08	2	24	2012-10-31T08:08	24	1750	
					3	48	2012-11-01T08:08	48	271	
					4	72	2012-11-02T08:08	72	52.9	
					5	96	2012-11-03T08:08	96	0	(<20)
		3	С	2012-11-08T08:10	1	0	2012-11-08T07:59	0	0	(<20)
						0.25	2012-11-08T08:24	0.233	332	
						0.5	2012-11-08T08:39	0.483	4370	
						1	2012-11-08T09:10	1	14800	
						1.5	2012-11-08T09:41	1.516	17500	
						12	2012-11-08T20:09	11.98	4850	
						2	2012-11-08T10:10	2	17100	
						3	2012-11-08T11:10	3	14900	
						4	2012-11-08T12:11	4.016	12700	
						6	2012-11-08T14:10	6	9780	
						8	2012-11-08T16:10	8	7230	
					2	24	2012-11-09T08:10	24	1960	
					3	48	2012-11-10T08:10	48	386	
					4	72	2012-11-11T08:09	71.98	82.7	
					5	96	2012-11-12T08:10	96	23.4	
MOON/100101	25/F/Ca	1	А	2012-10-30T08:26	1	0	2012-10-30T08:16	0	0	(<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 15 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment		Scheduled Sampling	Date/Time of	Elapsed	Concent: (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)		
MOON/100101	25/F/Ca	1	A	2012-10-30T08:26	1	0.25	2012-10-30T08:42	0.266	36.6	
, , , ,	-, ,					0.5	2012-10-30T08:59	0.55	2010	
						1	2012-10-30T09:27	1.016	11600	
						1.5	2012-10-30T09:56	1.5	18200	
						12	2012-10-30T20:26	12	3620	
						2	2012-10-30T10:26	2	18000	
						3	2012-10-30T11:26	3	16500	
						4	2012-10-30T12:27	4.016	12800	
						6	2012-10-30T14:26	6	8920	
						8	2012-10-30T16:26	8	6130	
					2	24	2012-10-31T08:28	24.03	1220	
					3	48	2012-11-01T08:26	48	193	
					4	72	2012-11-02T08:26	72	41	
					5	96	2012-11-03T08:26	96	0	(<20)
		3	С	2012-11-08T08:26	1	0	2012-11-08T08:16	0	0	(<20)
						0.25	2012-11-08T08:43	0.283	0	(<20)
						0.5	2012-11-08T08:58	0.533	227	
						1.5	2012-11-08T09:57	1.516	4800	
						12	2012-11-08T20:27	12.01	5230	
						2	2012-11-08T10:29	2.05	8420	
						3	2012-11-08T11:26	3	13700	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 16 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	ration
MOON/100101	25/F/Ca	3	С	2012-11-08T08:26	1	4	2012-11-08T12:27 2012-11-08T14:27	4.016 6.016	18100 11200	
					2	8 24	2012-11-08T16:27 2012-11-09T08:27	8.016 24.01	8080 1640	
						48 72	2012-11-10T08:29 2012-11-11T08:27	48.05 72.01	214 43.5	
					5	96	2012-11-12T08:27	96.01	0	(<20)
MOON/100101	25/F/Ca	1	Α	2012-10-30T08:20	2 3	0 0.25 0.5 1 1.5 2 3 4 6 8 24 48 72	2012-10-30T08:11 2012-10-30T08:35 2012-10-30T08:53 2012-10-30T09:21 2012-10-30T10:20 2012-10-30T11:20 2012-10-30T12:21 2012-10-30T14:23 2012-10-30T14:23 2012-10-30T16:22 2012-10-31T08:23 2012-11-01T08:27 2012-11-02T08:20	0 0.25 0.55 1.016 1.5 2 3 4.016 6.05 8.033 24.05 48.11	0 109 2600 10500 15900 16200 16700 15600 13000 9090 2320 461 111	(<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 17 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing		Time (h)	collection	Time (h)	-	
MOON/100101	25/F/Ca	1	A	2012-10-30T08:20	5	96	2012-11-03T08:21	96.01	33.6	
		3	С	2012-11-08T08:20	1	0	2012-11-08T08:11	0	0	(<20)
						0.25	2012-11-08T08:35	0.25	175	
						1	2012-11-08T09:20	1	7830	
						1.5	2012-11-08T09:50	1.5	14300	
						12	2012-11-08T20:20	12	5490	
						2	2012-11-08T10:22	2.033	18200	
						3	2012-11-08T11:21	3.016	17600	
						4	2012-11-08T12:20	4	14800	
						6	2012-11-08T14:20	6	10500	
						8	2012-11-08T16:21	8.016	8800	
					3	48	2012-11-10T08:23	48.05	522	
					4	72	2012-11-11T08:20	72	173	
					5	96	2012-11-12T08:20	96	61.4	
MOON/100101	25/F/Ca	1	A	2012-10-30T08:03	1	0	2012-10-30T07:53	0	0	(<20)
						0.25	2012-10-30T08:18	0.25	0	(<20)
						0.5	2012-10-30T08:34	0.516	0	(<20)
						1	2012-10-30T09:03	1	1850	
						1.5	2012-10-30T09:33	1.5	9340	
						12	2012-10-30T20:03	12	4190	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 18 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	 Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	ration
MOON/100101	25/F/Ca	1	A	2012-10-30T08:03	1	2 3 4 6	2012-10-30T10:04 2012-10-30T11:03 2012-10-30T12:03 2012-10-30T14:03	2.016 3 4 6	15200 15700 13300 8570	
					3 4		2012-10-30T16:03 2012-10-31T08:03 2012-11-01T08:03 2012-11-02T08:03	8 24 48 72	6900 1560 291 61	( < 2.2.)
		3	С	2012-11-08T08:04	1	96 0 0.25 0.5 1 1.5 12 2 3 4 6 8 24	2012-11-03T08:03 2012-11-08T07:53 2012-11-08T08:18 2012-11-08T08:33 2012-11-08T09:04 2012-11-08T09:34 2012-11-08T20:03 2012-11-08T10:04 2012-11-08T11:03 2012-11-08T12:04 2012-11-08T14:03 2012-11-08T16:04 2012-11-08T16:04 2012-11-09T08:04	96 0 0.233 0.483 1 1.5 11.98 2 2.983 4 5.983 8 24	0 0 802 6770 10500 4350 13000 14100 13700 9920 7410 1660	(<20) (<20) (<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 19 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentr (ng/mL)	ation
MOON/100101	25/F/Ca	3	С	2012-11-08T08:04		48 72	2012-11-10T08:04 2012-11-11T08:03	48 71.98	304 70.3	
						96	2012-11-12T08:04	96	20.3	
MOON/100101	25/F/Ca	1	A	2012-10-30T08:27	2	0 0.25 0.5 1 1.5 12 2 3 4 6 8 24 48 72	2012-10-30T08:18 2012-10-30T08:42 2012-10-30T08:57 2012-10-30T09:27 2012-10-30T09:57 2012-10-30T20:27 2012-10-30T10:27 2012-10-30T11:28 2012-10-30T12:28 2012-10-30T14:27 2012-10-30T16:27 2012-10-31T08:28 2012-11-01T08:27 2012-11-02T08:27	0 0.25 0.5 1 1.5 12 2 3.016 4.016 6 8 24.01 48	0 97 1090 5080 10500 4540 13000 14400 12300 8280 7190 1550 273 53.3	(<20)
		3	С	2012-11-08T08:27		96 0 0.25	2012-11-03T08:27 2012-11-08T08:17 2012-11-08T08:44	96 0 0.283	0 0 88.5	(<20) (<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 20 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)		
MOON/100101	25/F/Ca	3	C	2012-11-08T08:27	1	0.5	2012-11-08T08:59	0.533	3190	
						1	2012-11-08T09:28	1.016	12300	
						1.5	2012-11-08T09:57	1.5	16700	
						12	2012-11-08T20:28	12.01	3580	
						2	2012-11-08T10:28	2.016	15000	
						3	2012-11-08T11:27	3	12200	
						4	2012-11-08T12:27	4	9880	
						6	2012-11-08T14:27	6	7870	
						8	2012-11-08T16:28	8.016	5530	
						24	2012-11-09T08:28	24.01	1330	
						48	2012-11-10T08:27	48	180	
					4	72	2012-11-11T08:26	71.98	39	
					5	96	2012-11-12T08:27	96	0	(<20)
MOON/100101	25/F/Ca	1	A	2012-10-30T08:01	1	0	2012-10-30T07:51	0	0	(<20)
						0.25	2012-10-30T08:16	0.25	0	(<20)
						0.5	2012-10-30T08:31	0.5	520	
						1	2012-10-30T09:01	1	5540	
						1.5	2012-10-30T09:31	1.5	11200	
						12	2012-10-30T20:01	12	3420	
						2	2012-10-30T10:01	2	12800	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 21 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment Date/Time of dosing		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent: (ng/mL)	ration
MOON/100101	25/F/Ca	1	A	2012-10-30T08:01	1	3	2012-10-30T11:01	3	16300	
						4	2012-10-30T12:01	4	13600	
						6	2012-10-30T14:01	6	9130	
						8	2012-10-30T16:01	8	6050	
					2	24	2012-10-31T08:01	24	984	
					3	48	2012-11-01T08:01	48	130	
					4	72	2012-11-02T08:01	72	23.4	
					5	96	2012-11-03T08:01	96	0	(<20)
		3	С	2012-11-08T08:01	1	0	2012-11-08T07:51	0	0	(<20)
						0.25	2012-11-08T08:16	0.25	83.1	
						0.5	2012-11-08T08:28	0.45	2420	
						1	2012-11-08T09:02	1.016	11600	
						1.5	2012-11-08T09:31	1.5	14800	
						12	2012-11-08T20:01	12	3700	
						2	2012-11-08T10:02	2.016	15000	
						3	2012-11-08T11:01	3	14300	
						4	2012-11-08T12:01	4	12500	
						6	2012-11-08T14:01	6	7770	
						8	2012-11-08T16:01	8	6060	
					2		2012-11-09T08:01	24	1060	
					3	48	2012-11-10T08:01	48	118	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 22 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	——— Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentrat Elapsed (ng/mL) Fime (h)	
MOON/100101	25/F/Ca	3	С	2012-11-08T08:01	4	72	2012-11-11T08:01	72	0	(<20)
					5	96	2012-11-12T08:01	96	0	(<20)
MOON/100101	25/F/Ca	1	А	2012-10-30T08:17	1	0	2012-10-30T08:07	0	0	(<20)
						0.25	2012-10-30T08:33	0.266	367	
						0.5	2012-10-30T08:47	0.5	3000	
						1	2012-10-30T09:17	1	12800	
						1.5	2012-10-30T09:47	1.5	16300	
						12	2012-10-30T20:17	12	2440	
						2	2012-10-30T10:17	2	14200	
						3	2012-10-30T11:17	3	12300	
						4	2012-10-30T12:17	4	10700	
						6	2012-10-30T14:18	6.016	6300	
						8	2012-10-30T16:17	8	4490	
					2	24	2012-10-31T08:17	24	805	
					3	48	2012-11-01T08:17	48	109	
					4	72	2012-11-02T08:17	72	0	(<20)
					5	96	2012-11-03T08:18	96.01	0	(<20)
		3	С	2012-11-08T08:17	1	0	2012-11-08T08:07	0	0	(<20)
						0.25	2012-11-08T08:32	0.25	425	
						0.5	2012-11-08T08:47	0.5	3700	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 23 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentration (ng/mL)
MOON/100101	25/F/Ca	3	С	2012-11-08T08:17	1	1	2012-11-08T09:18	1.016	12900
						1.5	2012-11-08T09:47	1.5	17100
						12	2012-11-08T20:17	12	3150
						2	2012-11-08T10:17	2	17100
						3	2012-11-08T11:17	3	14200
						4	2012-11-08T12:17	4	11400
						6	2012-11-08T14:17	6	7370
						8	2012-11-08T16:17	8	5700
					2	24	2012-11-09T08:17	24	1070
					3	48	2012-11-10T08:17	48	121
					4		2012-11-11T08:17	72	23.3
					5	96	2012-11-12T08:17	96	0 (<20)
MOON/100101	25/F/Ca	1	A	2012-10-30T08:13	1	0	2012-10-30T08:03	0	0 (<20)
						0.25	2012-10-30T08:28	0.25	46.9
						0.5	2012-10-30T08:43	0.5	774
						1	2012-10-30T09:13	1	3980
						1.5	2012-10-30T09:43	1.5	6030
						12	2012-10-30T20:13	12	5480
						2	2012-10-30T10:13	2	8500
						3	2012-10-30T11:13	3	24900

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 24 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	 Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	ration
MOON/100101	25/F/Ca	1	А	2012-10-30T08:13	1	4	2012-10-30T12:13	4	22900	
						6	2012-10-30T14:13	6	15200	
						8	2012-10-30T16:13	8	10500	
					2	24	2012-10-31T08:13	24	1890	
					3	48	2012-11-01T08:13	48	288	
					4	72	2012-11-02T08:13	72	52.7	
					5	96	2012-11-03T08:13	96	0	(<20)
		3	С	2012-11-08T08:13	1	0	2012-11-08T08:03	0	0	(<20)
						0.25	2012-11-08T08:28	0.25	0	(<20)
						0.5	2012-11-08T08:43	0.5	411	
						1	2012-11-08T09:13	1	2500	
						1.5	2012-11-08T09:43	1.5	6180	
						12	2012-11-08T20:13	12	5390	
						2	2012-11-08T10:13	2	9530	
						3	2012-11-08T11:13	3	20600	
						4	2012-11-08T12:13	4	22500	
						6	2012-11-08T14:13	6	13800	
						8	2012-11-08T16:14	8.016	9640	
					2	24	2012-11-09T08:13	24	1790	
					3	48	2012-11-10T08:13	48	303	
					4	72	2012-11-11T08:13	72	57.2	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 25 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Age/ Subject Sex/				Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)		
MOON/100101	25/F/Ca	3	С	2012-11-08T08:13	5	96	2012-11-12T08:13	96	22.9	)
MOON/100101	25/F/Ca	1	A	2012-10-30T08:05	1	0	2012-10-30T07:55	0	0	(<20)
						0.25	2012-10-30T08:20	0.25	105	
						0.5	2012-10-30T08:35	0.5	3100	
						1	2012-10-30T09:05	1	14300	
						1.5	2012-10-30T09:35	1.5	19300	
						12	2012-10-30T20:05	12	5130	
						2	2012-10-30T10:06	2.016	22500	
						3	2012-10-30T11:05	3	14700	
						4	2012-10-30T12:05	4	14300	
						6	2012-10-30T14:05	6	11500	
						8	2012-10-30T16:05	8	7940	
					2	24	2012-10-31T08:05	24	2020	
					3	48	2012-11-01T08:05	48	314	
					4	72	2012-11-02T08:05	72	70.3	3
					5	96	2012-11-03T08:05	96	0	(<20)
		3	С	2012-11-08T08:06	1	0	2012-11-08T07:55	0	0	(<20)
						0.25	2012-11-08T08:20	0.233	0	(<20)
						0.5	2012-11-08T08:36	0.5	626	
						1	2012-11-08T09:06	1	8150	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 26 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Doried	Namo	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentration (ng/mL)
	race	reliou	Name		uay	11me (n)	COTTECCTON		
MOON/100101	25/F/Ca	3	С	2012-11-08T08:06	1	1.5	2012-11-08T09:36	1.5	17500
						12	2012-11-08T20:06	12	5800
						2	2012-11-08T10:06	2	21800
						3	2012-11-08T11:06	3	22600
						4	2012-11-08T12:06	4	17900
						6	2012-11-08T14:05	5.983	11800
						8	2012-11-08T16:06	8	8770
					2	24	2012-11-09T08:06	24	2310
					3	48	2012-11-10T08:06	48	374
					4	72	2012-11-11T08:05	71.98	79.6
					5	96	2012-11-12T08:06	96	26.2
MOON/100101	25/F/Ca	1	A	2012-10-30T08:06	1	0	2012-10-30T07:56	0	0 (<20)
						0.25	2012-10-30T08:21	0.25	65.9
						0.5	2012-10-30T08:37	0.516	1600
						1	2012-10-30T09:06	1	12200
						1.5	2012-10-30T09:36	1.5	19400
						12	2012-10-30T20:06	12	3870
						2	2012-10-30T10:06	2	19500
						3	2012-10-30T11:06	3	17400
						4	2012-10-30T12:06	4	13600

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 27 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent: (ng/mL)	ration
MOON/100101	25/F/Ca	1		2012-10-30T08:06	1	6	2012-10-30T14:06	6	8340	
110011, 100101	20, 1, 00	-			_	8	2012-10-30T16:06	8	5620	
					2	24	2012-10-31T08:06	24	1370	
						48	2012-11-01T08:06	48	221	
					4	72	2012-11-02T08:06	72	47.8	
					5	96	2012-11-03T08:06	96	0	(<20)
		3	С	2012-11-08T08:06	1	0	2012-11-08T07:56	0	0	(<20)
						0.25	2012-11-08T08:21	0.25	38.1	
						0.5	2012-11-08T08:36	0.5	1510	
						1	2012-11-08T09:06	1	14100	
						1.5	2012-11-08T09:36	1.5	19500	
						12	2012-11-08T20:06	12	3870	
						2	2012-11-08T10:07	2.016	19300	
						3	2012-11-08T11:06	3	14700	
						4	2012-11-08T12:06	4	13600	
						6	2012-11-08T14:06	6	9140	
						8	2012-11-08T16:06	8	6660	
					2	24	2012-11-09T08:06	24	1390	
					3	48	2012-11-10T08:06	48	198	
					4	72	2012-11-11T08:06	72	53.9	
					5	96	2012-11-12T08:06	96	0	(<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 28 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/		x/		Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concent (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)			
MOON/100102	25/F/Ca	1	A	2012-10-30T08:19	1	0	2012-10-30T08:09	0	0	(<20)	
						0.25	2012-10-30T08:34	0.25	143		
						0.5	2012-10-30T08:49	0.5	2430		
						1	2012-10-30T09:19	1	9970		
						1.5	2012-10-30T09:49	1.5	16200		
						12	2012-10-30T20:19	12	2820		
						2	2012-10-30T10:19	2	14600		
						3	2012-10-30T11:19	3	13500		
						4	2012-10-30T12:19	4	12100		
						6	2012-10-30T14:19	6	7760		
						8	2012-10-30T16:19	8	4930		
					2	24	2012-10-31T08:20	24.01	807		
					3	48	2012-11-01T08:19	48	107		
					4	72	2012-11-02T08:19	72	0	(<20)	
					5	96	2012-11-03T08:20	96.01	0	(<20)	
		3	С	2012-11-08T08:19	1	0	2012-11-08T08:09	0	0	(<20)	
						0.25	2012-11-08T08:34	0.25	74.2		
						0.5	2012-11-08T08:49	0.5	1620		
						1	2012-11-08T09:19	1	7560		
						1.5	2012-11-08T09:49	1.5	11600		
						12	2012-11-08T20:19	12	2990		

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 29 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent: (ng/mL)	ration
MOON/100102	25/F/Ca	3	С	2012-11-08T08:19	1	2 3	2012-11-08T10:19 2012-11-08T11:19	2 3	11700 14700	
						4 6 8	2012-11-08T12:19 2012-11-08T14:19 2012-11-08T16:19	4 6 8	12600 8450 5040	
						8 24 48	2012-11-08116:19 2012-11-09T08:19 2012-11-10T08:19	8 24 48	845 90.5	
					4	72 96	2012-11-11T08:19 2012-11-12T08:19	72 96	0	(<20) (<20)
MOON/100102	25/F/Ca	1	А	2012-10-30T08:11	1	0 0.25 0.5 1 1.5 12 2 3 4 6	2012-10-30T08:01 2012-10-30T08:26 2012-10-30T08:41 2012-10-30T09:11 2012-10-30T09:41 2012-10-30T20:11 2012-10-30T10:11 2012-10-30T11:11 2012-10-30T12:11 2012-10-30T14:11 2012-10-30T14:11 2012-10-30T16:11	0 0.25 0.5 1 1.5 12 2 3 4 6	0 27.6 1010 8310 14500 4920 16300 15800 13300 9980 6700	(<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 30 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Age/ Subject Sex/ identifier Race		/		Treatment		Scheduled Sampling	Date/Time of	Elapsed	Concenti (ng/mL)	ration
ldentliler	Race	Perioa	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)		
MOON/100102	25/F/Ca	1	А	2012-10-30T08:11	2	24	2012-10-31T08:11	24	2200	
					3	48	2012-11-01T08:11	48	355	
					4	72	2012-11-02T08:11	72	80.1	
					5	96	2012-11-03T08:11	96	0	(<20)
		3	С	2012-11-08T08:12	1	0	2012-11-08T08:01	0	0	(<20)
						0.25	2012-11-08T08:27	0.25	0	(<20)
						0.5	2012-11-08T08:43	0.516	1630	
						1	2012-11-08T09:12	1	11000	
						1.5	2012-11-08T09:42	1.5	17100	
						12	2012-11-08T20:12	12	4860	
						2	2012-11-08T10:13	2.016	19200	
						3	2012-11-08T11:12	3	16000	
						4	2012-11-08T12:13	4.016	13000	
						6	2012-11-08T14:12	6	9080	
						8	2012-11-08T16:12	8	7360	
					2	24	2012-11-09T08:12	24	2070	
					3	48	2012-11-10T08:12	48	379	
					4	72	2012-11-11T08:12	72	112	
					5	96	2012-11-12T08:12	96	39.9	
MOON/100102	25/F/Ca	1	A	2012-10-30T08:09	1	0	2012-10-30T07:59	0	0	(<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 31 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentration (ng/mL)
MOON/100102	25/F/Ca	1		2012-10-30T08:09	1	0.25	2012-10-30T08:24	0.25	63.1
MOON/100102	23/F/Ca	1	Λ	2012 10 30100.09	1	0.5	2012-10-30T08:39	0.5	2670
						1	2012-10-30T09:09	1	14900
						1.5	2012-10-30T09:39	1.5	24400
						12	2012-10-30T09:09	12	7980
						2	2012-10-30T10:09	2	23400
						3	2012-10-30T11:09	3	24100
						4	2012-10-30T12:09	4	18500
						6	2012-10-30T14:09	6	14300
						8	2012-10-30T16:09	8	11500
					2	24	2012-10-31T08:09	24	4020
						48	2012-11-01T08:09	48	928
					4	72	2012-11-02T08:09	72	247
					5	96	2012-11-03T08:09	96	84.1
		3	С	2012-11-08T08:09	1	0	2012-11-08T07:59	0	0 (<20)
						0.25	2012-11-08T08:25	0.266	82
						0.5	2012-11-08T08:40	0.516	1530
						1	2012-11-08T09:09	1	10700
						1.5	2012-11-08T09:39	1.5	18600
						12	2012-11-08T20:09	12	6770
						2	2012-11-08T10:09	2	21000

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 32 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment Date/Time of dosing		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent: (ng/mL)	ration
MOON/100102	25/F/Ca	3		2012-11-08T08:09	1	3	2012-11-08T11:09	3	21400	
						4	2012-11-08T12:09	4	17000	
						6	2012-11-08T14:09	6	13200	
						8	2012-11-08T16:09	8	10400	
					2	24	2012-11-09T08:09	24	3300	
					3	48	2012-11-10T08:09	48	762	
					4	72	2012-11-11T08:09	72	216	
					5	96	2012-11-12T08:09	96	86.9	
MOON/100102	25/F/Ca	1	A	2012-10-30T08:00	1	0	2012-10-30T07:50	0	0	(<20)
						0.25	2012-10-30T08:15	0.25	0	(<20)
						0.5	2012-10-30T08:30	0.5	368	
						1	2012-10-30T09:00	1	2010	
						1.5	2012-10-30T09:30	1.5	4790	
						12	2012-10-30T20:00	12	3360	
						2	2012-10-30T10:00	2	7060	
						3	2012-10-30T11:00	3	9060	
						4	2012-10-30T12:02	4.033	15400	
						6	2012-10-30T14:00	6	9570	
						8	2012-10-30T16:00	8	6200	
					2	24	2012-10-31T08:00	24	866	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 33 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Age/ Sex/			Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concenta (ng/mL)	ration
identifier	Race	Period	Name	Date/Time of dosing		Time (h)	collection	Time (h)	, ,, ,	
MOON/100102	25/F/Ca	1	A	2012-10-30T08:00	3	48	2012-11-01T08:00	48	83.2	
					4	72	2012-11-02T08:00	72	0	(<20)
					5	96	2012-11-03T08:00	96	0	(<20)
		3	С	2012-11-08T08:00	1	0	2012-11-08T07:50	0	0	(<20)
						0.25	2012-11-08T08:15	0.25	25.1	
						0.5	2012-11-08T08:30	0.5	1250	
						1	2012-11-08T09:02	1.033	9950	
						1.5	2012-11-08T09:30	1.5	13200	
						12	2012-11-08T20:00	12	2820	
						2	2012-11-08T10:01	2.016	13600	
						3	2012-11-08T11:00	3	14300	
						4	2012-11-08T12:00	4	11100	
						6	2012-11-08T14:00	6	7440	
						8	2012-11-08T16:00	8	5110	
					2	24	2012-11-09T08:00	24	871	
					3	48	2012-11-10T08:00	48	69.1	
					4	72	2012-11-11T08:00	72	0	(<20)
					5	96	2012-11-12T08:00	96	0	(<20)
MOON/100102	25/F/Ca	1	А	2012-10-30T08:22	1	0	2012-10-30T08:13	0	0	(<20)
						0.25	2012-10-30T08:37	0.25	419	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 34 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	ration
MOON/100102	25/F/Ca	1	A	2012-10-30T08:22	1	0.5	2012-10-30T08:52	0.5	5700	
						1	2012-10-30T09:22	1	17900	
						1.5	2012-10-30T09:52	1.5	19500	
						12	2012-10-30T20:22	12	4220	
						2	2012-10-30T10:23	2.016	17800	
						3	2012-10-30T11:22	3	15100	
						4	2012-10-30T12:22	4	12800	
						6	2012-10-30T14:23	6.016	8450	
						8	2012-10-30T16:22	8	6730	
					2	24	2012-10-31T08:25	24.05	1420	
					3	48	2012-11-01T08:24	48.03	197	
					4	72	2012-11-02T08:22	72	51.6	
					5	96	2012-11-03T08:22	96	0	(<20)
		3	С	2012-11-08T08:22	1	0	2012-11-08T08:12	0	0	(<20)
						0.25	2012-11-08T08:37	0.25	0	(<20)
						0.5	2012-11-08T08:54	0.533	562	
						1	2012-11-08T09:22	1	4590	
						1.5	2012-11-08T09:52	1.5	9280	
						12	2012-11-08T20:22	12	5560	
						2	2012-11-08T10:23	2.016	13200	
						3	2012-11-08T11:22	3	18400	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 35 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	ration
MOON/100102	25/F/Ca	3	С	2012-11-08T08:22	1	4	2012-11-08T12:23	4.016	17900	
						6	2012-11-08T14:22	6	11200	
						8	2012-11-08T16:22	8	9020	
						24	2012-11-09T08:23	24.01	2150	
						48	2012-11-10T08:23	48.01	318	
						72	2012-11-11T08:22	72	97.6	
					5	96	2012-11-12T08:23	96.01	40.7	
MOON/100102	25/F/Ca	1	A	2012-10-30T08:07	1	0	2012-10-30T07:57	0	0	(<20)
						0.25	2012-10-30T08:22	0.25	38.6	
						0.5	2012-10-30T08:37	0.5	1380	
						1	2012-10-30T09:07	1	5890	
						1.5	2012-10-30T09:37	1.5	10200	
						12	2012-10-30T20:07	12	4540	
						2	2012-10-30T10:08	2.016	12300	
						3	2012-10-30T11:07	3	14800	
						4	2012-10-30T12:07	4	15400	
						6	2012-10-30T14:07	6	12800	
						8	2012-10-30T16:07	8	9550	
					2	24	2012-10-31T08:07	24	2900	
						48	2012-11-01T08:07	48	597	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PCL (Page 36 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject	Subject Sex/			Treatment	Profile	Scheduled Sampling	Date/Time of	Elapsed	Concentration (ng/mL)
identifier	Race	Period	Name	Date/Time of dosing		Time (h)	collection	Time (h)	-
MOON/100102	25/F/Ca	1	A	2012-10-30T08:07	4	72	2012-11-02T08:07	72	115
					5	96	2012-11-03T08:07	96	34.4
		3	С	2012-11-08T08:07	1	0	2012-11-08T07:57	0	0 (<20)
						0.25	2012-11-08T08:23	0.266	358
						0.5	2012-11-08T08:39	0.533	3400
						1	2012-11-08T09:07	1	14600
						1.5	2012-11-08T09:37	1.5	19900
						12	2012-11-08T20:08	12.01	4960
						2	2012-11-08T10:08	2.016	21200
						3	2012-11-08T11:07	3	15700
						4	2012-11-08T12:07	4	17400
						6	2012-11-08T14:07	6	12100
						8	2012-11-08T16:09	8.033	9050
					2	24	2012-11-09T08:08	24.01	2780
					3	48	2012-11-10T08:07	48	562
					4	72	2012-11-11T08:07	72	163
					5	96	2012-11-12T08:07	96	68.1
MOON/100102	25/F/Ca	1	A	2012-10-30T08:16	1	0	2012-10-30T08:06	0	0 (<20)
						0.25	2012-10-30T08:32	0.266	26.4
						0.5	2012-10-30T08:46	0.5	654

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

### Listing 16.2.5-PCL (Page 37 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment Date/Time of dosing		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concent (ng/mL)	
MOON/100102	25/F/Ca	1	А	2012-10-30T08:16	1	1 1.5 12	2012-10-30T09:16 2012-10-30T09:46 2012-10-30T20:16	1 1.5 12	5700 9720 3670	
					3	2 3 4 6 8 24 48	2012-10-30T10:16 2012-10-30T11:16 2012-10-30T12:17 2012-10-30T14:16 2012-10-30T16:16 2012-10-31T08:16 2012-11-01T08:16	2 3 4.016 6 8 24 48	12900 13600 15100 9290 6270 1200 117	
		3	С	2012-11-08T08:16		72 96 0 0.25 0.5 1 1.5 12 2	2012-11-02T08:16 2012-11-03T08:16 2012-11-08T08:06 2012-11-08T08:31 2012-11-08T09:46 2012-11-08T09:16 2012-11-08T09:46 2012-11-08T20:16 2012-11-08T10:16 2012-11-08T11:16 2012-11-08T11:16	72 96 0 0.25 0.5 1 1.5 12 2	20 0 0 0 609 9150 14300 3460 15400 14700 12400	(<20) (<20) (<20)

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

### Listing 16.2.5-PCL (Page 38 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concenti (ng/mL)	ration
MOON/100102	25/F/Ca	3		2012-11-08T08:16	1	6	2012-11-08T14:16	6	7540	
110011/100102	23/1/04	J	C	2012 11 00100.10	_	8	2012-11-08T16:16	8	6020	
					2	24	2012-11-09T08:16	24	1010	
						48	2012-11-10T08:16	48	119	
					4	72	2012-11-11T08:16	72	0	(<20)
						96	2012-11-12T08:16	96	0	(<20)
MOON/100102	25/5/00	1	А	2012-10-30T08:02	1	0	2012-10-30T07:52	0	0	(<20)
MOON/100102	23/F/Ca	1	A	2012-10-30108:02	Τ.	0.25	2012-10-30107:32 2012-10-30T08:17	0.25	0	(<20)
						0.25	2012-10-30108:17 2012-10-30T08:32	0.25	407	(\20)
						1	2012-10-30T09:02	1	4770	
						1.5	2012-10-30T09:32	1.5	8500	
						12	2012-10-30T09:92 2012-10-30T20:02	12	4730	
						2	2012-10-30T10:02	2	10200	
						3	2012-10-30T11:02	3	10200	
						4	2012-10-30T12:02	4	12900	
						6	2012-10-30T14:02	6	10600	
						8	2012-10-30T16:02	8	8230	
					2		2012-10-31T08:03	24.01	1650	
						48	2012-11-01T08:02	48	253	
					4	72	2012-11-02T08:02	72	53.8	

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

### Listing 16.2.5-PCL (Page 39 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Age/ Subject Sex/								Scheduled Sampling	Date/Time of	Elapsed	Concentration (ng/mL)	
identifier	Race	Period	Name	Date/Time of dosing	day	Time (h)	collection	Time (h)				
MOON/100102	25/F/Ca	1	Α	2012-10-30T08:02	5	96	2012-11-03T08:02	96	0	(<20)		
		3	С	2012-11-08T08:02	1	0	2012-11-08T07:52	0	0	(<20)		
						0.25	2012-11-08T08:17	0.25	63.2			
						0.5	2012-11-08T08:32	0.5	2050			
						1	2012-11-08T09:03	1.016	15700			
						1.5	2012-11-08T09:33	1.516	23700			
					12	2012-11-08T20:02	12	4040				
						2	2012-11-08T10:04	2.033	20800			
						3	2012-11-08T11:02	3	14700			
						4	2012-11-08T12:02	4	11900			
						6	2012-11-08T14:02	6	8670			
						8	2012-11-08T16:03	8.016	6360			
					2	24	2012-11-09T08:04	24.03	1550			
					3	48	2012-11-10T08:03	48.01	204			
					4	72	2012-11-11T08:02	72	46.7			
					5	96	2012-11-12T08:02	96	0	(<20)		
MOON/100102	25/F/Ca	1	A	2012-10-30T08:21	1	0	2012-10-30T08:13	0	0	(<20)		
						0.25	2012-10-30T08:36	0.25	147			
						0.5	2012-10-30T08:51	0.5	3120			
						1	2012-10-30T09:21	1	14800			

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

### Listing 16.2.5-PCL (Page 40 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment_ Date/Time of dosing		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentration (ng/mL)
MOON/100102	25/F/Ca	1	A	2012-10-30T08:21	1	1.5	2012-10-30T09:51	1.5	18700
						12	2012-10-30T20:21	12	6380
						2	2012-10-30T10:22	2.016	17700
						3	2012-10-30T11:21	3	16100
						4	2012-10-30T12:21	4	13900
						6	2012-10-30T14:22	6.016	10900
						8	2012-10-30T16:21	8	8250
						24	2012-10-31T08:23	24.03	3000
						48	2012-11-01T08:23	48.03	763
					4	72	2012-11-02T08:21	72	216
						96	2012-11-03T08:21	96	66.4
		3	С	2012-11-08T08:21	1		2012-11-08T08:11	0	0 (<20)
						0.25	2012-11-08T08:36	0.25	23.9
						0.5	2012-11-08T08:53	0.533	1250
						1	2012-11-08T09:21	1	11400
						1.5	2012-11-08T09:51	1.5	16800
						12	2012-11-08T20:21	12	6230
						2	2012-11-08T10:21	2	16400
						3	2012-11-08T11:21	3	17000
						4	2012-11-08T12:22	4.016	14400
						6	2012-11-08T14:21	6	10500

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

### Listing 16.2.5-PCL (Page 41 of 41) Individual pharmacokinetic concentrations by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment Sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Treatment		Scheduled Sampling Time (h)	Date/Time of collection	Elapsed Time (h)	Concentration (ng/mL)
MOON/100102	25/F/Ca	3	С	2012-11-08T08:21	1	8	2012-11-08T16:22	8.016	6150
					2	24	2012-11-09T08:22	24.01	2910
					3	48	2012-11-10T08:21	48	697
					4	72	2012-11-11T08:21	72	210
					5	96	2012-11-12T08:22	96.01	71.6

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was collected.

Value \* was not considered for summary and inferential procedures.

Value + was excluded from estimation of PK parameters.

For values <LLOQ, the reported (<LLOQ) values are presented.

Data: adpc Program: pcl.sas Output: 1.16.2.5.pcl.txt

# Listing 16.2.5-PPLh (Page 1 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/	Age/		Tre	atment	AUC	AUC(0-tlast)	CL/F	Cmax
Subject identifier	Sex/ Race	- /	Name	Profile day	(h*ng/mL)	(h*ng/mL)	(mL/h)	(ng/mL)
MOON/1001001	25/F/Ca	1	А	1	299000	298000	1340	26400
		3	С	1	252000	251000	1590	19700
MOON/1001002	25/F/Ca	1	A	1	113000	112000	3550	7920
		3	С	1	127000	127000	3140	11500
MOON/1001003	25/F/Ca	1	A	1	138000	138000	2890	16200
		3	С	1	165000	164000	2430	21700
MOON/1001004	25/F/Ca	1	A	1	190000	190000	2100	17600
MOON/1001005	25/F/Ca	1	А	1	146000	146000	2730	17800
		3	С	1	145000	145000	2750	19100
MOON/1001006	25/F/Ca	1	А	1	184000	183000	2170	16100
		3	С	1	188000	188000	2120	16300
MOON/1001007	25/F/Ca	1	A	1	120000	120000	3330	14400
		3	С	1	130000	129000	3080	16300
MOON/1001008	25/F/Ca	1	A	1	195000	194000	2060	18000
		3	С	1	186000	185000	2150	18700

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLh (Page 2 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treatm	ent Profile day	t1/2 (h)	tmax (h)
MOON/1001001	25/F/Ca	1 3	A C	1	12.9	2.00
MOON/1001002	25/F/Ca	1 3	A C	1	9.92 9.41	4.00
MOON/1001003	25/F/Ca	1 3	A C	1	8.89 8.22	2.00
MOON/1001004	25/F/Ca	1	A	1	9.05	1.50
MOON/1001005	25/F/Ca	1 3	A C	1 1	6.66 9.36	2.02 1.50
MOON/1001006	25/F/Ca	1 3	A C	1 1	12.1 12.1	3.02 2.98
MOON/1001007	25/F/Ca	1 3	A C	1 1	8.99 9.89	3.05 1.50
MOON/1001008	25/F/Ca	1	A C	1	11.9 15.5	1.50

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLh (Page 3 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treatment_ Pro Name day	file	AUC (h*ng/mL)	AUC(0-tlast) (h*ng/mL)	CL/F (mL/h)	Cmax (ng/mL)
MOON/1001009	25/F/Ca	1 3	A C		191000 180000	191000 179000	2090 2230	22300 17800
MOON/1001010	25/F/Ca	1 3	A C		174000 192000	174000 192000	2290 2080	17500 17500
MOON/1001011	25/F/Ca	1 3	A C		157000 175000	157000 174000	2540 2280	18200 18100
MOON/1001012	25/F/Ca	1 3	A C		236000 245000	235000 243000	1700 1640	16700 18200
MOON/1001013	25/F/Ca	1 3	A C		161000 170000	160000 169000	2490 2360	15700 14100
MOON/1001014	25/F/Ca	1 3	A C		161000 144000	160000 143000	2480 2780	14400 16700
MOON/1001015	25/F/Ca	1 3	A C		140000 144000	140000 142000	2860 2780	16300 15000
MOON/1001016	25/F/Ca	1 3	A C	_	117000 140000	116000 140000	3410 2850	16300 17100

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLh (Page 4 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treatme	ent Profile day	t1/2 (h)	tmax (h)
MOON/1001009	25/F/Ca	1 3	A C	1 1	11.5 12.5	1.50
MOON/1001010	25/F/Ca	1 3	A C	1 1	9.37 11.2	1.50 1.52
MOON/1001011	25/F/Ca	1 3	A C	1 1	9.32 9.17	1.50 4.02
MOON/1001012	25/F/Ca	1 3	A C	1 1	11.8 13.0	3.00 2.03
MOON/1001013	25/F/Ca	1 3	A C	1 1	9.90 11.3	3.00 2.98
MOON/1001014	25/F/Ca	1 3	A C	1 1	9.44 9.13	3.02 1.50
MOON/1001015	25/F/Ca	1 3	A C	1 1	8.40 7.29	3.00 2.02
MOON/1001016	25/F/Ca	1 3	A C	1 1	7.66 8.69	1.50 1.50

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

#### Listing 16.2.5-PPLh (Page 5 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2 Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	TreatmentProf Name day	AUC File (h*ng,	AUC(0-tlast/mL) (h*ng/mL)	CL/F (mL/h)	Cmax (ng/mL)
MOON/1001017	25/F/Ca	1 3	A C	1 219000 1 207000		1830 1930	24900 22500
MOON/1001018	25/F/Ca	1 3	A C	1 205000 1 228000		1950 1750	22500 22600
MOON/1001019	25/F/Ca	1 3	A C	1 164000 1 167000		2430 2390	19500 19500
MOON/1001020	25/F/Ca	1 3	A C	1 126000 1 126000		3160 3180	16200 14700
MOON/1001021	25/F/Ca	1 3	A C	1 189000 1 194000		2110 2060	16300 19200
MOON/1001022	25/F/Ca	1 3	A C	1 320000 1 275000		1250 1450	24400 21400
MOON/1001023	25/F/Ca	1 3	A C	1 123000 1 123000	122000	3250 3250	15400 14300
MOON/1001024	25/F/Ca	1 3	A C	1 171000 1 206000	171000	2340 1940	19500 18400

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLh (Page 6 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treatm	ent Profile day	t1/2 (h)	tmax (h)
MOON/1001017	25/F/Ca	1 3	A C	1	8.99 11.3	3.00
MOON/1001018	25/F/Ca	1 3	A C	1	9.64 11.1	2.02 3.00
MOON/1001019	25/F/Ca	1 3	A C	1	9.49 10.2	2.00 1.50
MOON/1001020	25/F/Ca	1 3	A C	1	7.37 7.18	1.50 3.00
MOON/1001021	25/F/Ca	1 3	A C	1	9.98 12.7	2.00
MOON/1001022	25/F/Ca	1 3	A C	1	12.9 13.7	1.50 3.00
MOON/1001023	25/F/Ca	1 3	A C	1	6.80 6.70	4.03
MOON/1001024	25/F/Ca	1 3	A C	1 1	9.40 12.7	1.50

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLh (Page 7 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Name	Freatment Profile day	AUC (h*ng/mL)	AUC(0-tlast) (h*ng/mL)	CL/F (mL/h)	Cmax (ng/mL)
				<del>-</del>				
MOON/1001025	25/F/Ca	1	А	1	216000	216000	1850	15400
		3	С	1	237000	236000	1690	21200
MOON/1001026	25/F/Ca	1	А	1	146000	145000	2750	15100
		3	С	1	139000	137000	2890	15400
MOON/1001027	25/F/Ca	1	A	1	165000	164000	2430	12900
		3	С	1	171000	171000	2330	23700
MOON/1001028	25/F/Ca	1	A	1	246000	244000	1630	18700
111 111, 1001010	_ = , _ ,	3	C	<del>-</del>	231000	230000	1730	17000

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLh (Page 8 of 8) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject	Age/ Sex/		Treatm	nent Profile	t1/2 (h)	tmax (h)
identifier	Race	Period	Name	day		
MOON/1001025	25/F/Ca	1 3	A C	1	11.1 13.5	4.00 2.02
MOON/1001026	25/F/Ca	1 3	A C	1	7.90 7.46	4.02 2.00
MOON/1001027	25/F/Ca	1 3	A C	1	9.30 9.49	4.00 1.52
MOON/1001028	25/F/Ca	1 3	A C	1 1	13.1 13.5	1.50 3.00

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplh.txt

# Listing 16.2.5-PPLv (Page 1 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/		Tre	eatment	_	Value
	Sex/ Race	Period	Name	Profile day	Parameter	
MOON/1001001	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	299000 298000 1340 26400 12.9 2.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	252000 251000 1590 19700 12.8 4.03
MOON/1001002	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	113000 112000 3550 7920 9.92 4.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h)	127000 127000 3140

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 2 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Trea	tment Profile day	Parameter	Value
MOON/1001002	25/F/Ca	3	С	1	Cmax (ng/mL) t1/2 (h) tmax (h)	11500 9.41 3.00
MOON/1001003	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	138000 138000 2890 16200 8.89 2.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	165000 164000 2430 21700 8.22 2.00
MOON/1001004	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	190000 190000 2100 17600 9.05 1.50

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 3 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/	Age/	Sex/	Treat	ment Profile	_	
Subject identifier	Race		Name	day	Parameter	Value
MOON/1001005	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC (0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	146000 146000 2730 17800 6.66 2.02
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	145000 145000 2750 19100 9.36 1.50
MOON/1001006	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	184000 183000 2170 16100 12.1 3.02
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h)	188000 188000 2120

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 4 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	tment Profile day	Parameter	Value
MOON/1001006	25/F/Ca	3	С	1	Cmax (ng/mL) t1/2 (h) tmax (h)	16300 12.1 2.98
MOON/1001007	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	120000 120000 3330 14400 8.99 3.05
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	130000 129000 3080 16300 9.89 1.50
MOON/1001008	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	195000 194000 2060 18000 11.9 1.50

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 5 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject	Age/ Sex/	Period	TreatmentProfile		-	
identifier	Race		Name	day	Parameter	Value
MOON/1001008	25/F/Ca	5/F/Ca 3	С	1	AUC (h*ng/mL)	186000
					AUC(0-tlast)(h*ng/mL)	185000
					CL/F (mL/h)	2150
					Cmax (ng/mL)	18700
					t1/2 (h)	15.5
					tmax (h)	2.00
MOON/1001009 25/F/Ca	25/F/Ca	5/F/Ca 1 A	А	1	AUC (h*ng/mL)	191000
					AUC(0-tlast)(h*ng/mL)	191000
					CL/F (mL/h)	2090
					Cmax (ng/mL)	22300
					t1/2 (h)	11.5
					tmax (h)	1.50
		3	C 1		AUC (h*ng/mL)	180000
					AUC(0-tlast)(h*ng/mL)	179000
					CL/F (mL/h)	2230
					Cmax (ng/mL)	17800
					t1/2 (h)	12.5
					tmax (h)	2.00
MOON/1001010	25/F/Ca	1	A	1	AUC (h*ng/mL)	174000
					AUC(0-tlast)(h*ng/mL)	174000
					CL/F (mL/h)	2290

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 6 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	tment Profile day	Parameter	Value
MOON/1001010	25/F/Ca	1	A	1	Cmax (ng/mL) t1/2 (h) tmax (h)	17500 9.37 1.50
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	192000 192000 2080 17500 11.2 1.52
MOON/1001011 25	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	157000 157000 2540 18200 9.32 1.50
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	175000 174000 2280 18100 9.17 4.02

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 7 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject	Age/ Sex/		Treat	tment Profile	_	
identifier	Race	Period	Name	day	Parameter	Value
MOON/1001012	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	236000 235000 1700 16700 11.8 3.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	245000 243000 1640 18200 13.0 2.03
MOON/1001013	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	161000 160000 2490 15700 9.90 3.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h)	170000 169000 2360

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 8 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	tment Profile day	- Parameter	Value
MOON/1001013	25/F/Ca	3	С	1	Cmax (ng/mL) t1/2 (h) tmax (h)	14100 11.3 2.98
MOON/1001014	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	161000 160000 2480 14400 9.44 3.02
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	144000 143000 2780 16700 9.13 1.50
MOON/1001015	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	140000 140000 2860 16300 8.40 3.00

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 9 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject	Age/ Sex/	ex/	Trea	tment Profile	-	
identifier	Race		Name	day	Parameter	Value
MOON/1001015	25/F/Ca	5/F/Ca 3	С	1	AUC (h*ng/mL)	144000
					AUC(0-tlast)(h*ng/mL)	142000
					CL/F (mL/h)	2780
					Cmax (ng/mL)	15000
					t1/2 (h)	7.29
					tmax (h)	2.02
MOON/1001016 25/F/Ca	25/F/Ca	1	A	1	AUC (h*ng/mL)	117000
					AUC(0-tlast)(h*ng/mL)	116000
					CL/F (mL/h)	3410
					Cmax (ng/mL)	16300
					t1/2 (h)	7.66
					tmax (h)	1.50
		3	С	1	AUC (h*ng/mL)	140000
					AUC(0-tlast)(h*ng/mL)	140000
					CL/F (mL/h)	2850
					Cmax (ng/mL)	17100
					t1/2 (h)	8.69
					tmax (h)	1.50
MOON/1001017	25/F/Ca	1	A	1	AUC (h*ng/mL)	219000
					AUC(0-tlast)(h*ng/mL)	218000
					CL/F (mL/h)	1830

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 10 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	tment Profile day	Parameter	Value
MOON/1001017	25/F/Ca	1	A	1	Cmax (ng/mL) t1/2 (h) tmax (h)	24900 8.99 3.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	207000 207000 1930 22500 11.3 4.00
MOON/1001018 25	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	205000 204000 1950 22500 9.64 2.02
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	228000 228000 1750 22600 11.1 3.00

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 11 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/	Age/		Trea	tment	_	
Subject identifier	Sex/ Race	Period	Name	Profile day	Parameter	Value
MOON/1001019	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	164000 164000 2430 19500 9.49 2.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	167000 167000 2390 19500 10.2 1.50
MOON/1001020	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	126000 125000 3160 16200 7.37 1.50
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h)	126000 125000 3180

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 12 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	tment Profile day	Parameter	Value
MOON/1001020	25/F/Ca	3	С	1	Cmax (ng/mL) t1/2 (h) tmax (h)	14700 7.18 3.00
MOON/1001021	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	189000 188000 2110 16300 9.98 2.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	194000 193000 2060 19200 12.7 2.02
MOON/1001022	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	320000 319000 1250 24400 12.9 1.50

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 13 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Trea	tment Profile day	- Parameter	Value
MOON/1001022	25/F/Ca	3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	275000 273000 1450 21400 13.7 3.00
MOON/1001023	25/F/Ca	1	А	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	123000 122000 3250 15400 6.80 4.03
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	123000 122000 3250 14300 6.70 3.00
MOON/1001024	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h)	171000 171000 2340

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 14 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	tment Profile day	Parameter	Value
MOON/1001024	25/F/Ca	1	A	1	Cmax (ng/mL) t1/2 (h) tmax (h)	19500 9.40 1.50
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	206000 205000 1940 18400 12.7 3.00
MOON/1001025	25/F/Ca	1	A	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	216000 216000 1850 15400 11.1 4.00
		3	С	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	237000 236000 1690 21200 13.5 2.02

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 15 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Tr	eatment Profile day	- Parameter	Value
MOON/1001026	25/F/Ca	1	A	1	AUC (h*ng/mL)	146000
					AUC(0-tlast)(h*ng/mL)	145000
					CL/F (mL/h)	2750
					Cmax (ng/mL)	15100
					t1/2 (h)	7.90
					tmax (h)	4.02
		3	С	1	AUC (h*ng/mL)	139000
					AUC(0-tlast)(h*ng/mL)	137000
					CL/F (mL/h)	2890
					Cmax (ng/mL)	15400
					t1/2 (h)	7.46
					tmax (h)	2.00
MOON/1001027	25/F/Ca	1	A	1	AUC (h*ng/mL)	165000
					AUC(0-tlast)(h*ng/mL)	164000
					CL/F (mL/h)	2430
					Cmax (ng/mL)	12900
					t1/2 (h)	9.30
					tmax (h)	4.00
		3	С	1	AUC (h*ng/mL)	171000
					AUC(0-tlast)(h*ng/mL)	171000
					CL/F (mL/h)	2330

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Listing 16.2.5-PPLv (Page 16 of 16) Individual pharmacokinetic parameters by compound, matrix, analyte and actual treatment Analysis Set: All subjects

Compound: A , Matrix: PLASMA , Analyte: ANAL 2

Treatment sequence: A / B /C

Country/ Subject identifier	Age/ Sex/ Race	Period	Treat	ment Profile day	- Parameter	Value
MOON/1001027	25/F/Ca	3	С	1	Cmax (ng/mL) t1/2 (h) tmax (h)	23700 9.49 1.52
MOON/1001028	25/F/Ca	1	Α	1	AUC (h*ng/mL) AUC(0-tlast) (h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	246000 244000 1630 18700 13.1 1.50
		3	С	1	AUC (h*ng/mL) AUC(0-tlast)(h*ng/mL) CL/F (mL/h) Cmax (ng/mL) t1/2 (h) tmax (h)	231000 230000 1730 17000 13.5 3.00

Age/Sex/Race: F=Female, Ca=Caucasian.

NV: No Value was calculated.

Value \* was not considered for summary and inferential procedures.

Data: adpp Program: ppl.sas Output: 1.16.2.5.pplv.txt

# Table 14.2-PCTScens (Page 1 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile day	reference	Scheduled time point (h)	Statistic	Period 1 Treatment	Period 3 Treatment
1	. 1	0	N <lloq (%)<="" -="" n="" td=""><td>28 28 (100%)</td><td>27 27 (100%)</td></lloq>	28 28 (100%)	27 27 (100%)
			Mean (SD)		20.4 (0.0419)
			CV% mean	0.2	0.2
			Geo-mean	29.0	29.0
			CV% geo-mean Median [Min; Max]	4.2	4.2
		0.25	N	28	27
			<lloq (%)<="" -="" n="" td=""><td>7 (25%)</td><td>10 (37%)</td></lloq>	7 (25%)	10 (37%)
			Mean (SD)	159 (131)	160 (121)
			CV% mean	82.2	76.1
			Geo-mean	101	96.9
			CV% geo-mean Median	107.8	114.1
			[Min; Max]	[;488]	[;425]
		0.5	N	28	26
			<lloq (%)<="" -="" n="" td=""><td>1 (3.6%)</td><td>0 (0.0%)</td></lloq>	1 (3.6%)	0 (0.0%)
			Mean (SD)	1970 (1470)	1760 (1350)
			CV% mean	74.7	0.8

n = number of non-missing observations including values<LLOQ. <LLOQ - n (%) number and percentage of values < LLOQ (10ng/mL). <CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100 Geo-mean: Geometric mean.

In case of values <LLOQ ,the Mean, SD CV% mean, Geo-mean, CV% geo-mean are adjusted for left-censored data at the LLOQ. If no value is<LLOQ, descriptive summary statistics are presented.

Data: adpc Program: pcscens.sas Output: t.14.2.pctscens.txt

# Table 14.2-PCTScens (Page 2 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

	reference	Scheduled time point (h)	Statistic	Period 1 Treatment	Period 3 Treatment
1	1	0.5	Geo-mean CV% geo-mean		1210 1.3
			Median [Min; Max]	[;5790]	1520 [182;4550]
		1	N <lloq (%)="" (sd)="" -="" [min;="" cv%="" geo-mean="" max]<="" mean="" median="" n="" td=""><td>9290 (5040) 0.5 7770 0.7 9140</td><td>26 0 (0.0%) 9920 (4190) 0.4 8690 0.7 10800 [1870;16500]</td></lloq>	9290 (5040) 0.5 7770 0.7 9140	26 0 (0.0%) 9920 (4190) 0.4 8690 0.7 10800 [1870;16500]
		1.5	N <lloq (%)="" (sd)="" -="" [min;="" cv%="" geo-mean="" max]<="" mean="" median="" n="" td=""><td>14200 (5650) 0.4 13000 0.5 15200</td><td>27 0 (0.0%) 14600 (4940) 0.3 13500 0.4 16300 [4800;23700]</td></lloq>	14200 (5650) 0.4 13000 0.5 15200	27 0 (0.0%) 14600 (4940) 0.3 13500 0.4 16300 [4800;23700]

n = number of non-missing observations including values<LLOQ. <LLOQ - n (%) number and percentage of values < LLOQ (10ng/mL). CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100 Geo-mean: Geometric mean.

In case of values <LLOQ ,the Mean, SD CV% mean, Geo-mean, CV% geo-mean are adjusted for left-censored data at the LLOQ. If no value is<LLOQ, descriptive summary statistics are presented.

Data: adpc Program: pcscens.sas Output: t.14.2.pctscens.txt

### Table 14.2-PCTScens (Page 3 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

	ref	erence	Scheduled time point (h)		Period 1 Treatment	Period 3 Treatment
1	L	1	2	N	28	27
				<lloq (%)<="" -="" n="" td=""><td>0 (0.0%)</td><td>0 (0.0%)</td></lloq>	0 (0.0%)	0 (0.0%)
				Mean (SD)		16000 (3970)
				CV% mean	0.3	0.2
				Geo-mean	14700	15400
				CV% geo-mean	0.3	0.3
				Median		16400
				[Min; Max]	[6960;26400]	[8420;21800]
			3	N	28	27
				<lloq (%)<="" -="" n="" td=""><td>0 (0.0%)</td><td>0 (0.0%)</td></lloq>	0 (0.0%)	0 (0.0%)
				Mean (SD)		15900 (2620)
				CV% mean		0.2
				Geo-mean	15300	15700
				CV% geo-mean		0.2
				Median		14900
					[7670;24900]	[11500;22600]
			4	N	28	27
				<lloq (%)<="" -="" n="" td=""><td>0 (0.0%)</td><td>0 (0.0%)</td></lloq>	0 (0.0%)	0 (0.0%)
				Mean (SD)	14000 (2810)	14200 (3110)
				CV% mean	0.2	0.2

n = number of non-missing observations including values<LLOQ. <LLOQ - n (%) number and percentage of values < LLOQ (10ng/mL). <CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100 Geo-mean: Geometric mean.

In case of values <LLOQ ,the Mean, SD CV% mean, Geo-mean, CV% geo-mean are adjusted for left-censored data at the LLOQ. If no value is<LLOQ, descriptive summary statistics are presented.

Data: adpc Program: pcscens.sas Output: t.14.2.pctscens.txt

### Table 14.2-PCTScens (Page 4 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

	reference	Scheduled time point (h)	Statistic	Period 1 Treatment	Period 3 Treatment
1	. 1	4	Geo-mean CV% geo-mean Median [Min; Max]	0.2	13900 0.2 13600 [9880;22500]
		6	N <lloq (%)="" (sd)="" -="" [min;="" cv%="" geo-mean="" max]<="" mean="" median="" n="" td=""><td>9780 (2280) 0.2 9540 0.2 9260</td><td>27 0 (0.0%) 9650 (2070) 0.2 9440 0.2 9420 [6720;14000]</td></lloq>	9780 (2280) 0.2 9540 0.2 9260	27 0 (0.0%) 9650 (2070) 0.2 9440 0.2 9420 [6720;14000]
		8	N <lloq (%)="" (sd)="" -="" [min;="" cv%="" geo-mean="" max]<="" mean="" median="" n="" td=""><td>7220 (1780) 0.2 7010 0.2</td><td>27 0 (0.0%) 7160 (1670) 0.2 6970 0.2 7110 [4580;10400]</td></lloq>	7220 (1780) 0.2 7010 0.2	27 0 (0.0%) 7160 (1670) 0.2 6970 0.2 7110 [4580;10400]

n = number of non-missing observations including values<LLOQ. <LLOQ - n (%) number and percentage of values < LLOQ (10ng/mL). <CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100 Geo-mean: Geometric mean.

In case of values <LLOQ ,the Mean, SD CV% mean, Geo-mean, CV% geo-mean are adjusted for left-censored data at the LLOQ. If no value is<LLOQ, descriptive summary statistics are presented.

Data: adpc Program: pcscens.sas Output: t.14.2.pctscens.txt

### Table 14.2-PCTScens (Page 5 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

	reference	Scheduled time point (h)	Statistic	Period 1 Treatment	Period 3 Treatment
1	1	12	N <lloq (%)<br="" -="" n="">Mean (SD) CV% mean Geo-mean</lloq>	4440 (1310) 0.3	26 0 (0.0%) 4580 (1160) 0.3 4440
			CV% geo-mean Median [Min; Max]	4400	0.3 4580 [2820;7050]
2	1	24	N <lloq (%)="" (sd)="" -="" [min;="" cv%="" geo-mean="" max]<="" mean="" median="" n="" td=""><td>1730 (809) 0.5 1570 0.5 1610</td><td>26 0 (0.0%) 1710 (687) 0.4 1590 0.4 1640 [845;3300]</td></lloq>	1730 (809) 0.5 1570 0.5 1610	26 0 (0.0%) 1710 (687) 0.4 1590 0.4 1640 [845;3300]
3	1	48	N <lloq (%)<br="" -="" n="">Mean (SD) CV% mean</lloq>	311 (223)	27 0 (0.0%) 302 (192) 0.6

n = number of non-missing observations including values<LLOQ. <LLOQ - n (%) number and percentage of values < LLOQ (10ng/mL). <CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100 Geo-mean: Geometric mean.

In case of values <LLOQ, the Mean, SD CV% mean, Geo-mean, CV% geo-mean are adjusted for left-censored data at the LLOQ. If no value is<LLOQ, descriptive summary statistics are presented.

Data: adpc Program: pcscens.sas Output: t.14.2.pctscens.txt

# Table 14.2-PCTScens (Page 6 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile day	Dose reference id		Statistic	Period 1 Treatment	Period 3 Treatment
3	1	48	Geo-mean	251	248
			CV% geo-mean	0.7	0.7
			Median	264	262
			[Min; Max]	[83.2 <b>;</b> 928]	[69.1;762]
4	1	72	N	28	27
			<lloq (%)<="" -="" n="" td=""><td>4 (14%)</td><td>4 (15%)</td></lloq>	4 (14%)	4 (15%)
			Mean (SD)	84.2 (60.3)	90.5 (57.1)
			CV% mean	71.6	63.0
			Geo-mean	65.4	72.0
			CV% geo-mean Median	72.2	72.5
			[Min; Max]	[;247]	[;216]
5	1	96	N	28	27
			<lloq (%)<="" -="" n="" td=""><td>20 (71%)</td><td>13 (48%)</td></lloq>	20 (71%)	13 (48%)
			Mean (SD)	51.8 (18.9)	46.9 (18.6)
			CV% mean	36.5	39.7
			Geo-mean	44.8	41.5
			CV% geo-mean Median	42.8	44.3
			[Min; Max]	[;84.1]	[;86.9]

n = number of non-missing observations including values<LLOQ. <LLOQ - n (%) number and percentage of values < LLOQ (10ng/mL). <CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100 Geo-mean: Geometric mean.

In case of values <LLOQ ,the Mean, SD CV% mean, Geo-mean, CV% geo-mean are adjusted for left-censored data at the LLOQ. If no value is<LLOQ, descriptive summary statistics are presented.

Data: adpc Program: pcscens.sas Output: t.14.2.pctscens.txt

# Table 14.2-PPTS (Page 1 of 2) Summary statistics for PK parameters by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: Plasma , Analyte: ANAL 2

Actual treatment	Period day Statistic	AUC (h*ng/mL)	AUC(0-tlast) (h*ng/mL)	Cmax (ng/mL)
Period 1 Treatment	1 n Mean (SD) CV% mean Geo-mean CV% geo-m Median [Min; Max	28.6 173000 nean 27.3 168000	28 178000 (51100) 28.6 172000 27.3 167000 [112000;319000]	28 17600 (3850) 21.9 17200 23.5 16500 [7920;26400]
Period 3 Treatment	1 n Mean (SD) CV% mean Geo-mean CV% geo-m Median [Min; Max	23.7 176000 mean 23.7 175000	27 180000 (42600) 23.7 176000 23.7 174000 [122000;273000]	27 18100 (2940) 16.3 17800 16.9 18100 [11500;23700]

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1)) \*100

Geo-mean: Geometric mean.

Geo-mean and CV% geo-mean not presented when the minimum value for a parameter is zero.

Data: adpp Program: pps.sas Output: t.14.2.ppts.txt

# Table 14.2-PPTS (Page 2 of 2) Summary statistics for PK parameters by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: Plasma , Analyte: ANAL 2

Actual treatment	Period day	Statistic	MRT (h)	t1/2 (h)	tmax (h)
Period 1 Treatment	1	n	28	28	28
		Mean (SD)	11.4 (2.02)	9.78 (1.80)	
		CV% mean	17.7	18.4	
		Geo-mean	11.2	9.62	
		CV% geo-mean	17.6	18.6	
		Median	11.2	9.42	2.01
		[Min; Max]	[8.34;15.4]	[6.66;13.1]	[1.50;4.03]
Period 3 Treatment	1	. n	27	27	27
		Mean (SD)	11.4 (2.04)	10.7 (2.34)	
		CV% mean	17.9	21.9	
		Geo-mean	11.2	10.5	
		CV% geo-mean	18.2	23.0	
		Median	11.5	11.1	2.02
		[Min; Max]		[6.70;15.5]	[1.50;4.03]

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100

Geo-mean: Geometric mean.

Geo-mean and CV% geo-mean not presented when the minimum value for a parameter is zero.

Data: adpp Program: pps.sas Output: t.14.2.ppts.txt

### Table 14.2-PCTS (Page 1 of 6) Summary statistics for PK concentrations

#### 

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile day	reference	Scheduled time point (h)	Statistic	Period 1 Treatment	Period 3 Treatment
1	1	0	n Mean (SD) CV% mean Geo-mean	28	27 0.00 (0.00)
			CV% geo-mean Median [Min; Max]	0.00 [0.00;0.00]	0.00 [0.00;0.00]
		0.25	n Mean (SD) CV% mean Geo-mean CV% geo-mean	28 111 (137) 123.5	27 89.9 (126) 140.4
			Median [Min; Max]		35.9 [0.00;425]
		0.5	n Mean (SD) CV% mean Geo-mean CV% geo-mean Median	28 1890 (1530) 80.6	26 1760 (1350) 76.7 1210 125.9 1520

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100

Geo-mean: Geometric mean.

 ${\tt Geo-mean \ and \ CV\$ \ geo-mean \ not \ presented \ when \ the \ minimum \ concentration \ is \ zero \ at \ respective \ timepoint.}$ 

Values <LLOQ (10ng/mL) were considered as zero in descriptive statistics calculation.

Data: adpc Program: pcs.sas Output: t14.2.pcts.txt

## Table 14.2-PCTS (Page 2 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment

Analysis Set : PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

	reference		Statistic		Period 3 Treatment
 1	1	0.5	[Min; Max]	[0.00;5790]	[182;4550]
		1	CV% mean Geo-mean CV% geo-mean Median	28 9290 (5040) 54.2 7770 73.2 9140 [1850;18900]	42.3 8690 65.4 10800
		1.5	CV% mean Geo-mean CV% geo-mean Median	28 14200 (5650) 39.7 13000 47.4 15200 [4790;24400]	34.0 13500 44.7 16300
		2	CV% mean	28 15400 (4660) 30.3 14700	24.8

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100

Geo-mean: Geometric mean.

 ${\tt Geo-mean \ and \ CV\$ \ geo-mean \ not \ presented \ when \ the \ minimum \ concentration \ is \ zero \ at \ respective \ timepoint.}$ 

Values <LLOQ (10ng/mL) were considered as zero in descriptive statistics calculation.

Data: adpc Program: pcs.sas Output: t14.2.pcts.txt

## Table 14.2-PCTS (Page 3 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment

Analysis Set : PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile		e			Period 1 Treatment	
day				Statistic	TTeachienc	Treatment
	L	1	2	CV% geo-mean Median	33.9 16200	27.8 16400
				[Min; Max]	[6960;26400]	[8420;21800]
			3	n (GD)	28	27
					15700 (3790) 24.1	15900 (2620) 16.5
				Geo-mean		15700
				CV% geo-mean	25.5	15.9
				Median	15800	14900
				[Min; Max]	[7670 <b>;</b> 24900]	[11500;22600]
			4	n	28	27
				Mean (SD)	14000 (2810)	14200 (3110)
				CV% mean	20.1	22.0
				Geo-mean		13900
				CV% geo-mean	19.5	21.1
					13500	13600
				[Min; Max]	[7920 <b>;</b> 22900]	[9880 <b>;</b> 22500]
			6	n	28	27
				Mean (SD)		9650 (2070)

CV% = coefficient of variation (%)=sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100

Geo-mean: Geometric mean.

Geo-mean and CV% geo-mean not presented when the minimum concentration is zero at respective timepoint.

Values <LLOQ (10ng/mL) were considered as zero in descriptive statistics calculation.

Data: adpc Program: pcs.sas Output: t14.2.pcts.txt

## Table 14.2-PCTS (Page 4 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment

Analysis Set : PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile day			ose eference				Period 1 Treatment	
				(h)	Statistic			
	1	1		6		CV% mean	23.3	21.5
	_	1		O		Geo-mean		9440
						CV% geo-mean		21.2
						Median		9420
							[5880;15200]	
				8		n	28	27
						Mean (SD)	7220 (1780)	7160 (1670)
						CV% mean		23.4
						Geo-mean		6970
						CV% geo-mean	24.6	23.6
						Median	6820	7110
						[Min; Max]	[4490;11500]	[4580;10400]
				12		n	27	26
						Mean (SD)	4440 (1310)	4580 (1160)
						CV% mean	29.5	25.3
						Geo-mean	4270	4440
						CV% geo-mean	28.7	25.9
						Median	4400	4580
						[Min; Max]	[2440;7980]	[2820;7050]

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1)) \*100

Geo-mean: Geometric mean.

 ${\tt Geo-mean \ and \ CV\$ \ geo-mean \ not \ presented \ when \ the \ minimum \ concentration \ is \ zero \ at \ respective \ timepoint.}$ 

Values <LLOQ (10ng/mL) were considered as zero in descriptive statistics calculation.

Data: adpc Program: pcs.sas Output: t14.2.pcts.txt

## Table 14.2-PCTS (Page 5 of 6) Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment

Analysis Set : PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile day		Dose reference id		Statistic	Period 1 Treatment	Period 3 Treatment
	2	1	24	n	28	26
	_	<u> </u>	2.1	Mean (SD)	1730 (809)	1710 (687)
				CV% mean	46.8	40.1
				Geo-mean	1570	1590
				CV% geo-mean		41.5
				Median	1610	1640
				[Min; Max]		[845;3300]
	3	1	48	n	28	27
				Mean (SD)	311 (223)	302 (192)
				CV% mean	71.6	63.5
				Geo-mean	251	248
				CV% geo-mean	74.6	73.3
				Median	264	262
				[Min; Max]	[83.2;928]	[69.1;762]
	4	1	72	n	28	27
				Mean (SD)	69.9 (65.0)	75.4 (63.5)
				CV% mean Geo-mean CV% geo-mean	93.0	84.2
				Median	52.8	57.2

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1)) \*100

Geo-mean: Geometric mean.

 ${\tt Geo-mean \ and \ CV\$ \ geo-mean \ not \ presented \ when \ the \ minimum \ concentration \ is \ zero \ at \ respective \ timepoint.}$ 

Values <LLOQ (10ng/mL) were considered as zero in descriptive statistics calculation.

Data: adpc Program: pcs.sas Output: t14.2.pcts.txt

#### Table 14.2-PCTS (Page 6 of 6)

### Summary statistics for PK concentrations by compound, matrix, analyte and actual treatment

Analysis Set : PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2 , Unit: ng/mL

Profile day	Dos ref id	erence	-	Statistic	Period 1 Treatment	Period 3 Treatment
	4	1	72	[Min; Max]	[0.00;247]	[0.00;216]
!	5	1	96	n Mean (SD) CV% mean Geo-mean CV% geo-mean	28 13.4 (24.7) 184.1	27 23.0 (27.0) 117.6
				Median [Min; Max]	0.00 [0.00;84.1]	20.3 [0.00;86.9]

CV% = coefficient of variation (%) = sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100

Geo-mean: Geometric mean.

 ${\tt Geo-mean \ and \ CV\$ \ geo-mean \ not \ presented \ when \ the \ minimum \ concentration \ is \ zero \ at \ respective \ timepoint.}$ 

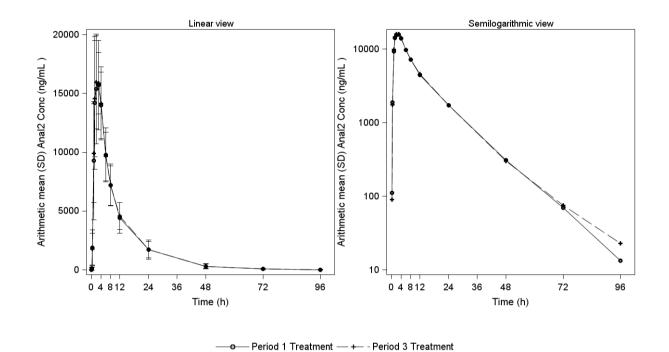
Values <LLOQ (10ng/mL) were considered as zero in descriptive statistics calculation.

Data: adpc Program: pcs.sas Output: t14.2.pcts.txt

# Figure 11-PCFS (Page 1 of 1) Arithmetic mean (SD) concentration-time plot per treatment (overlaying) and analyte (separately)

Analysis Set: PK analysis set

Compound: A, Matrix: PLASMA, Analyte: ANAL2



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f11.pcfs.rtf

Table 11-PPTS
Summary statistics for PK parameters
by compound, matrix, analyte and actual treatment
Analysis Set: PK analysis set

Compound: A , Matrix: Plasma , Analyte: ANAL 2

			AUC (h*ng/mL)	AUC(0-tlast) (h*ng/mL)	Cmax (ng/mL)
Actual treatment	Period day	Statistic			
Period 1 Treatment	1	n	28	28	28
		Mean (SD)	179000 (51200)	178000 (51100)	17600 (3850)
		CV% mean	28.6	28.6	21.9
		Geo-mean	173000	172000	17200
		CV% geo-mean	27.3	27.3	23.5
		Median	168000	167000	16500
		[Min; Max]	[113000;320000]	[112000;319000]	[7920;26400]
Period 3 Treatment	1	n	27	27	27
		Mean (SD)	181000 (42800)	180000 (42600)	18100 (2940)
		CV% mean	23.7	23.7	16.3
		Geo-mean	176000	176000	17800
		CV% geo-mean	23.7	23.7	16.9
		Median	175000	174000	18100
		[Min; Max]	[123000;275000]	[122000;273000]	[11500;23700]

Compound: A , N	Matrix: Plas	ma , Analyte: Al	NAL 2		
			MRT (h)	t1/2 (h)	tmax (h)
Actual treatment	Period day	Statistic			
Period 1 Treatment	1	n	28	28	28
		Mean (SD)	11.4 (2.02)	9.78 (1.80)	
		CV% mean	17.7	18.4	
		Geo-mean	11.2	9.62	
		CV% geo-mean	17.6	18.6	
		Median	11.2	9.42	2.01
		[Min; Max]	[8.34;15.4]	[6.66;13.1]	[1.50;4.03]
Period 3 Treatment	1	n	27	27	27
		Mean (SD)	11.4 (2.04)	10.7 (2.34)	
		CV% mean	17.9	21.9	
		Geo-mean	11.2	10.5	
		CV% geo-mean	18.2	23.0	
		Median	11.5	11.1	2.02
		[Min; Max]	[8.53;15.5]	[6.70;15.5]	[1.50;4.03]

CV% = coefficient of variation (%)=sd/mean\*100;

CV% geo-mean=(sqrt (exp (variance for log transformed data)-1))\*100

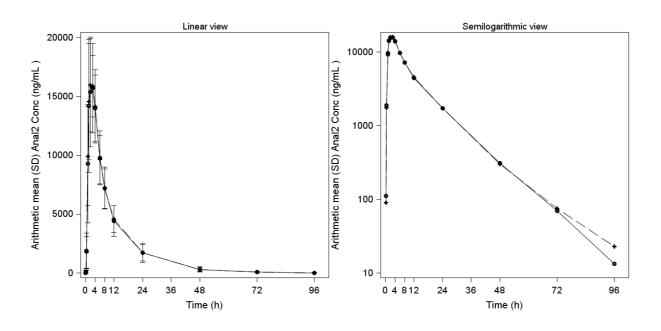
Geo-mean: Geometric mean.

Geo-mean and CV% geo-mean not presented when the minimum value for a parameter is zero.

Data: adpp Program: pps.sas Output: t11.ppts.rtf Fake Data/ Production Run on 11MAR2014:10:30

Figure 14.2-PCFS (Page 1 of 1)
Arithmetic mean (SD) concentration-time plot per treatment (overlaying) and analyte (separately)
Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f14.2.pcfs.txt
Fake Data/ Production Run on 11MAR2014:10:30

#### Figure 16.2.5-PCFI (Page 1 of 28)

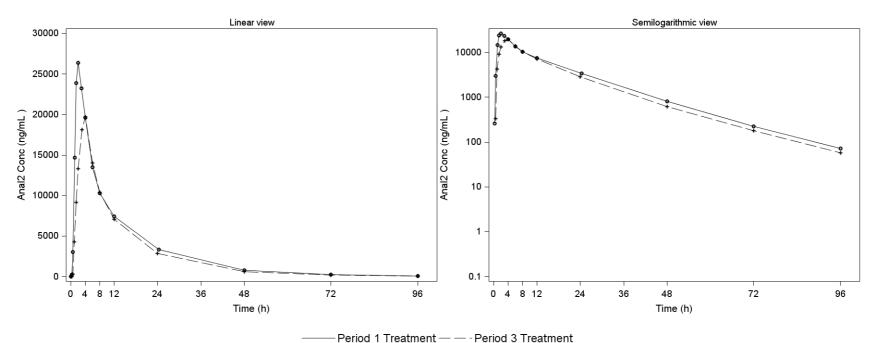
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001001



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 2 of 28)

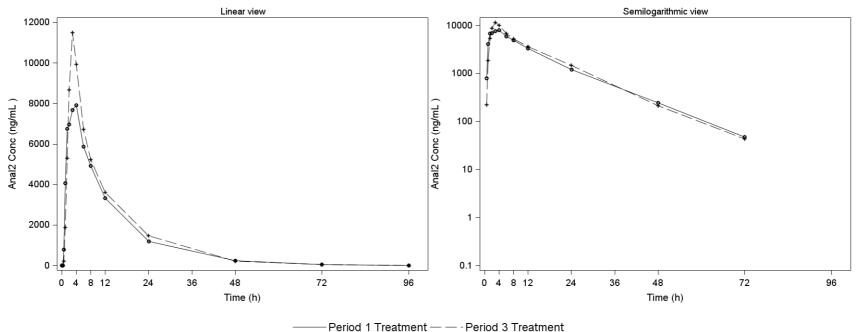
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001002



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 3 of 28)

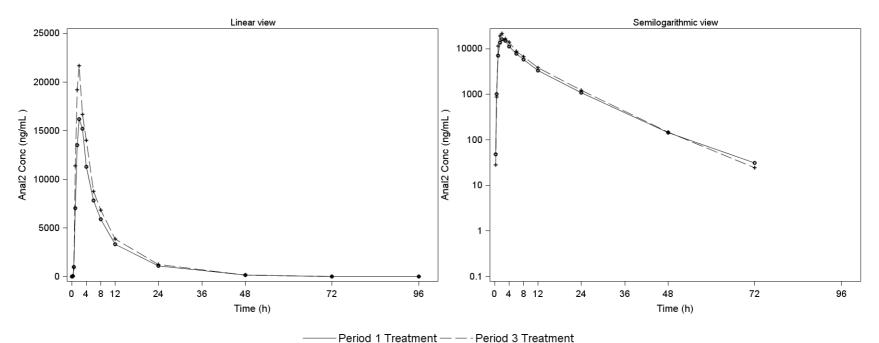
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001003



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 4 of 28)

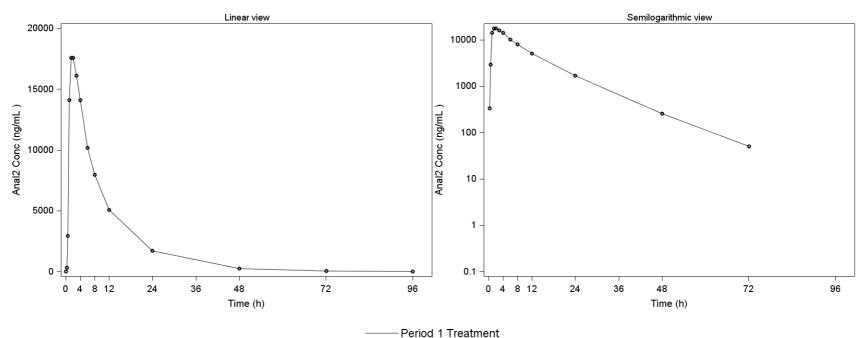
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001004



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 5 of 28)

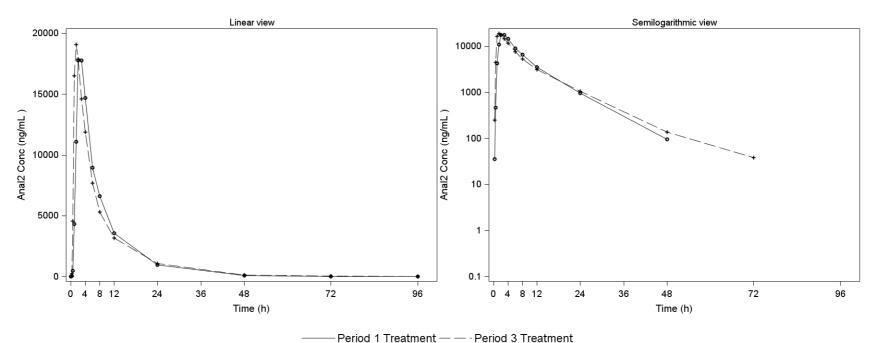
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001005



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 6 of 28)

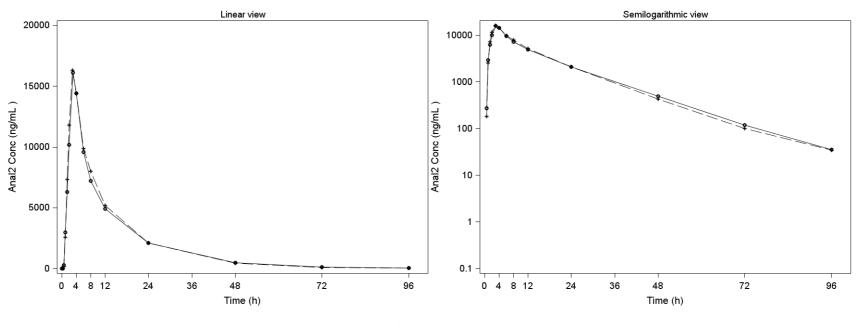
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001006



——Period 1 Treatment — — Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 7 of 28)

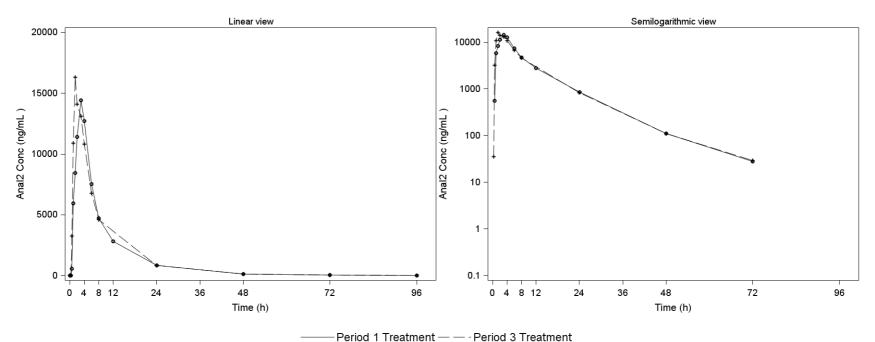
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001007



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 8 of 28)

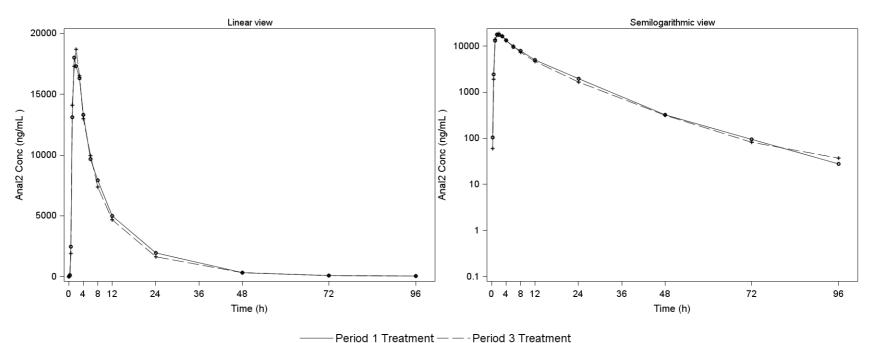
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001008



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 9 of 28)

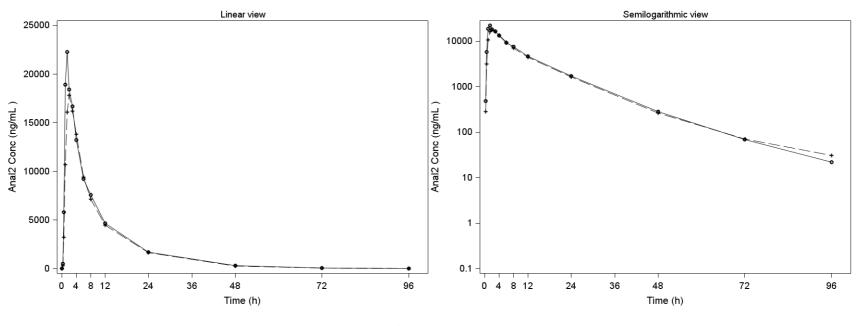
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001009



——Period 1 Treatment — — - Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 10 of 28)

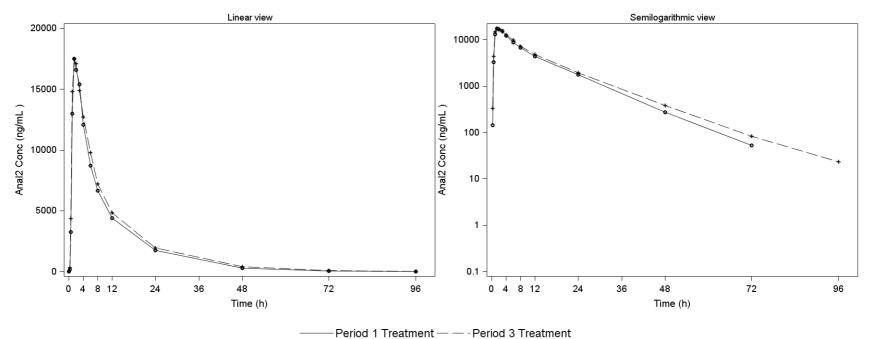
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001010



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 11 of 28)

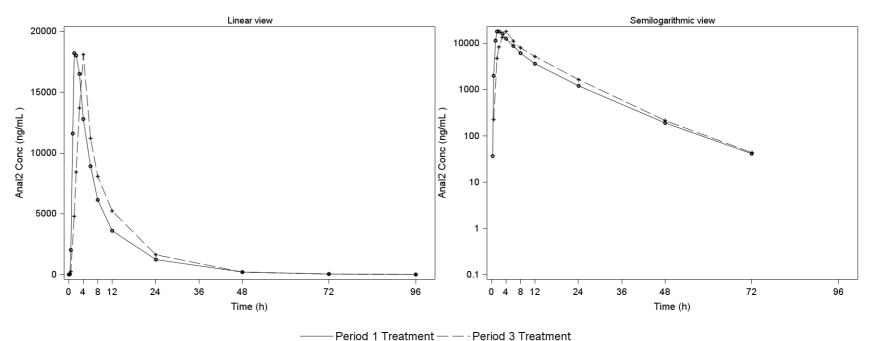
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001011



Total Troublett

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 12 of 28)

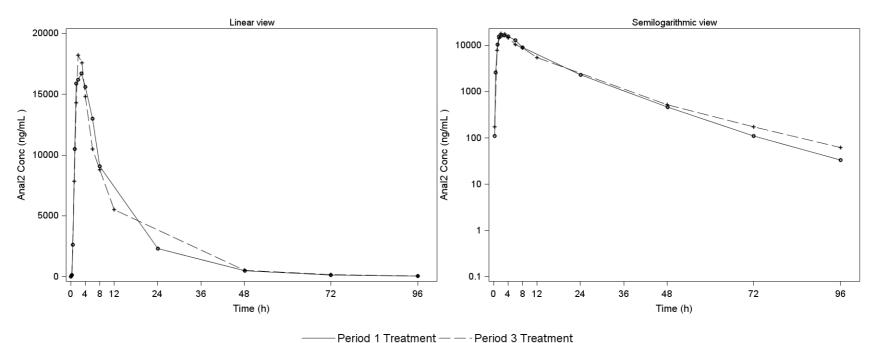
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001012



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 13 of 28)

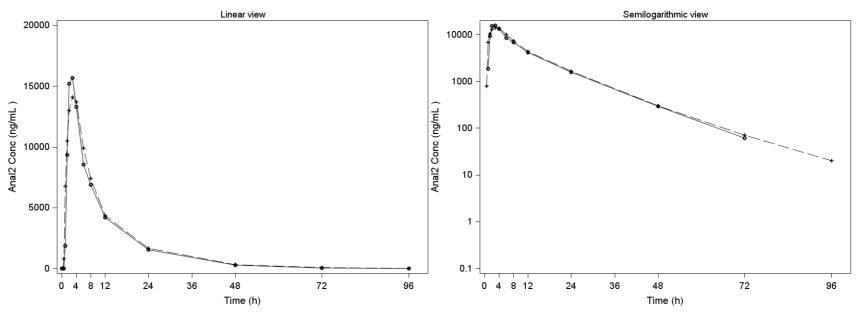
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001013



——Period 1 Treatment — — Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 14 of 28)

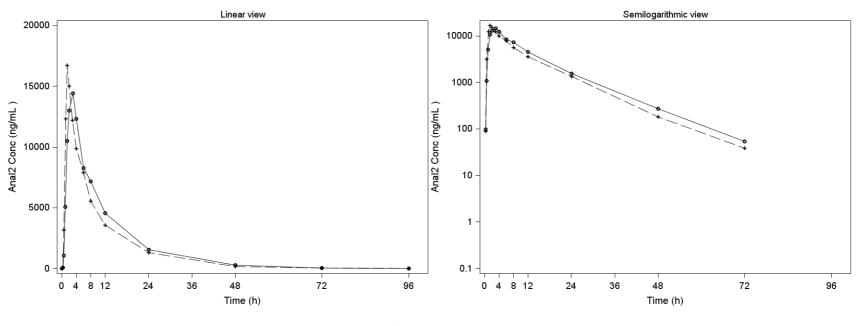
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001014



——Period 1 Treatment — — Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 15 of 28)

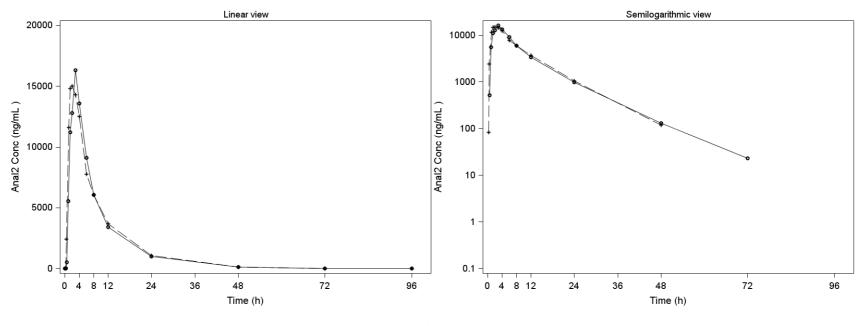
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001015



——Period 1 Treatment — — Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 16 of 28)

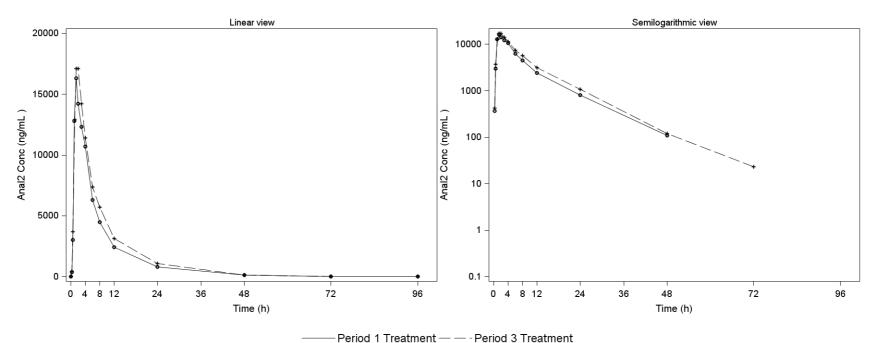
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001016



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 17 of 28)

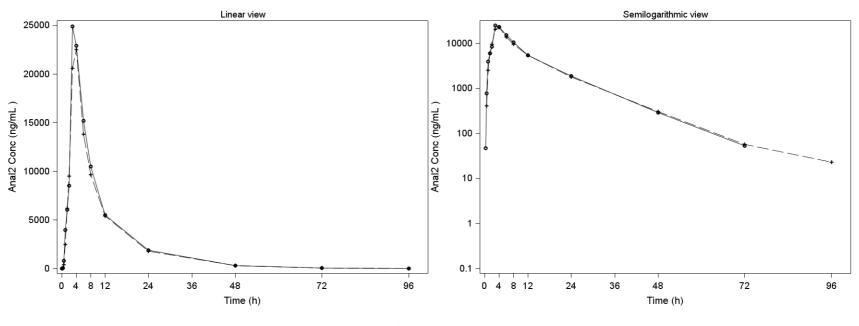
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001017



——Period 1 Treatment — Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 18 of 28)

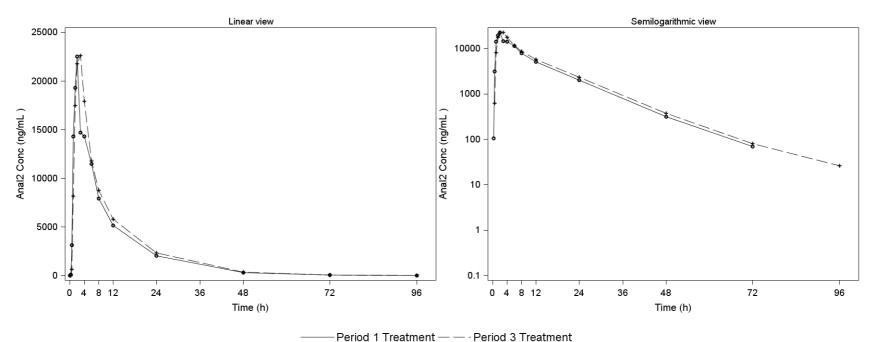
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001018



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 19 of 28)

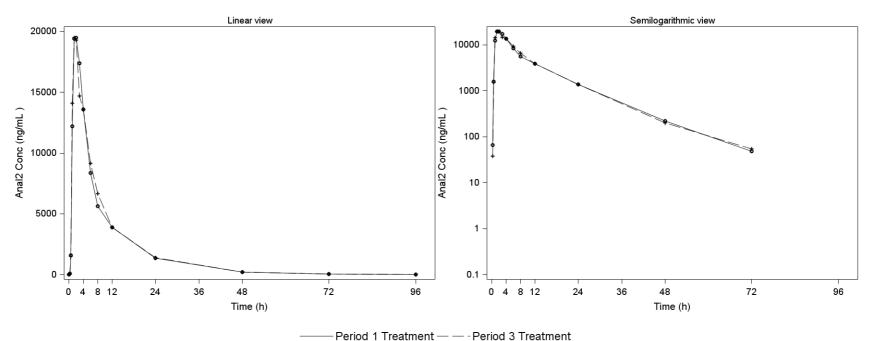
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001019



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 20 of 28)

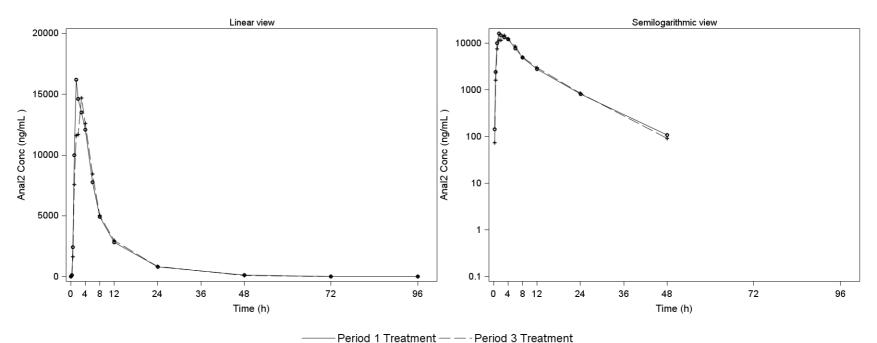
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001020



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFI (Page 21 of 28)

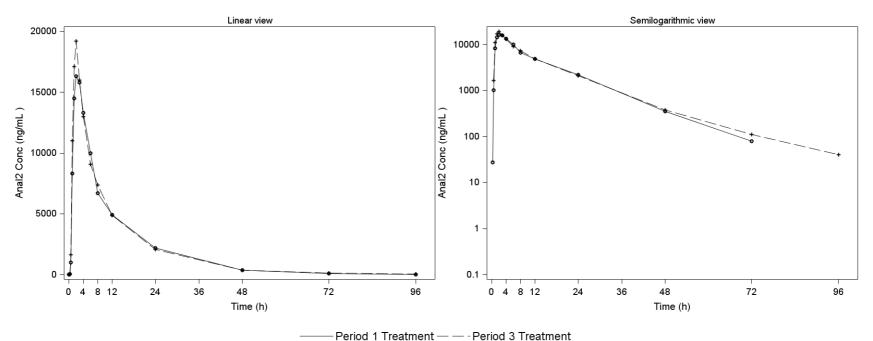
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001021



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Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 22 of 28)

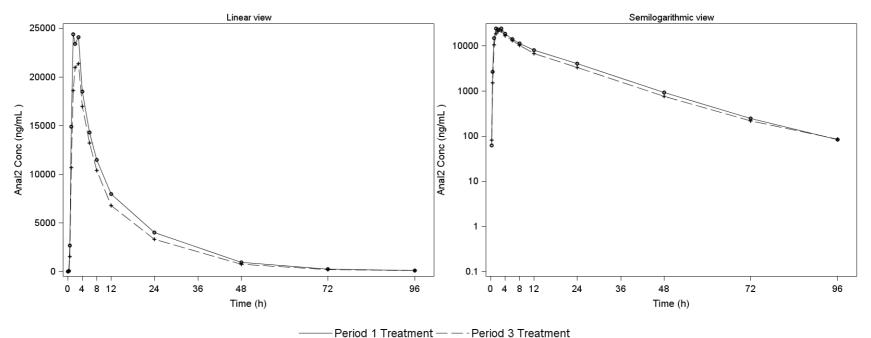
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001022



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 23 of 28)

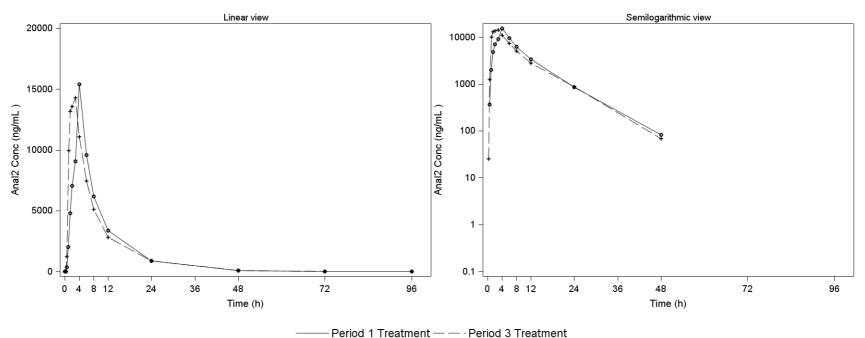
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001023



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 24 of 28)

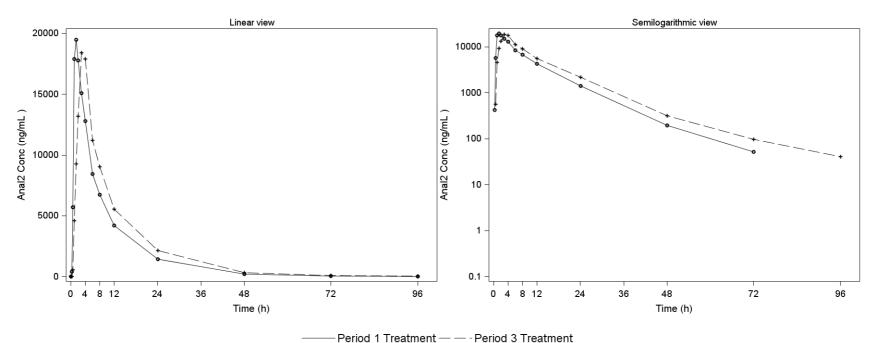
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001024



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 25 of 28)

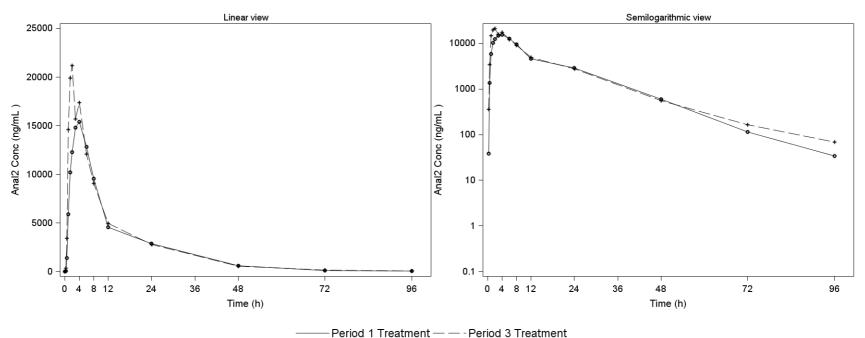
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001025



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 26 of 28)

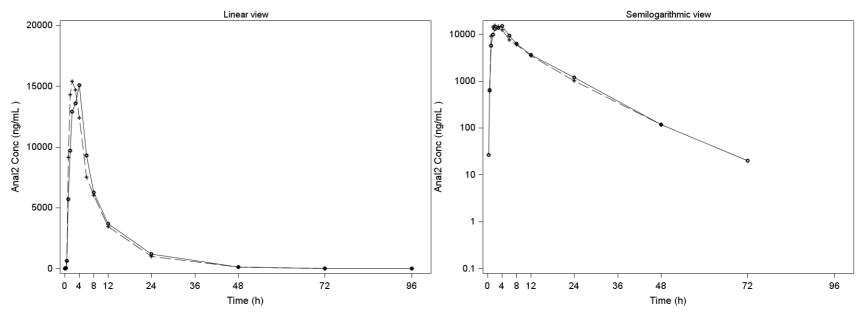
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001026



—— Period 1 Treatment — — - Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 27 of 28)

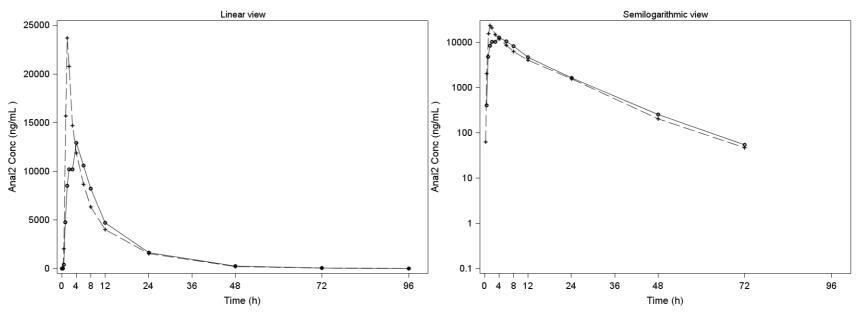
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Subject: MOON/1001027



——Period 1 Treatment — — Period 3 Treatment

Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep graph.sas Output: f.16.2.5.pcfi.txt

#### Figure 16.2.5-PCFI (Page 28 of 28)

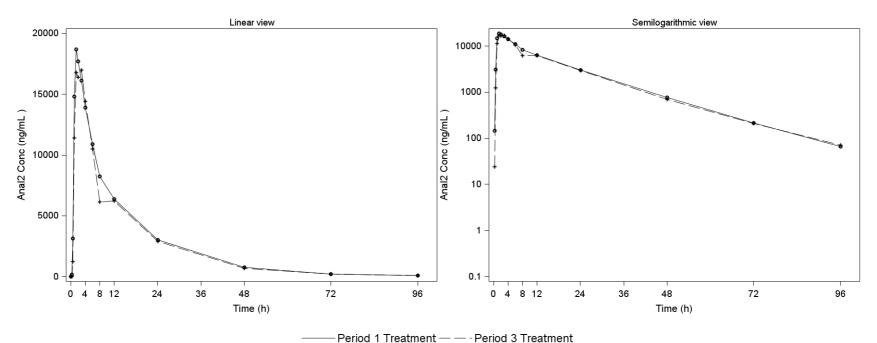
Individual concentration-time profiles per treatment (Part II)

by compound, matrix, analyte and actual treatment

Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

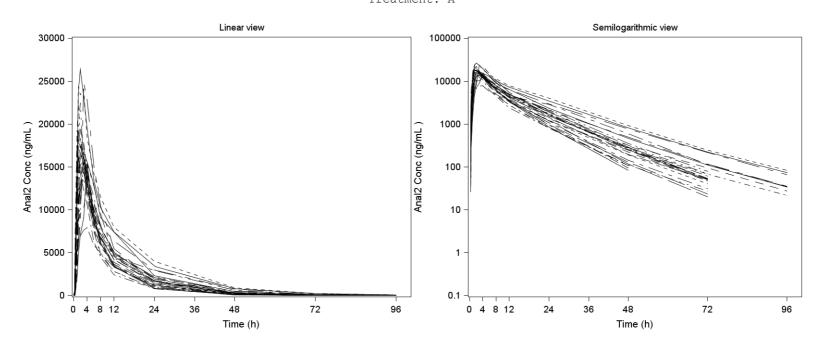
Subject: MOON/1001028



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfi.txt

Figure 16.2.5-PCFO (Page 1 of 2)
Overlaying individual concentration-time profiles
by compound, matrix, analyte and actual treatment
Analysis Set: PK analysis set
Compound: A , Matrix: PLASMA , Analyte: ANAL2
Treatment: A



Values <LLOQ (10ng/mL) were considered as zero.

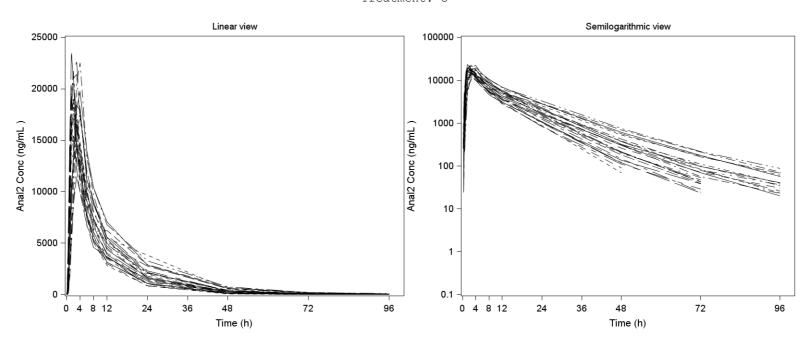
Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfo.txt
Fake Data/ Production Run on 11MAR2014:10:31

Figure 16.2.5-PCFO (Page 2 of 2)

Overlaying individual concentration-time profiles by compound, matrix, analyte and actual treatment Analysis Set: PK analysis set

Compound: A , Matrix: PLASMA , Analyte: ANAL2

Treatment: C



Values <LLOQ (10ng/mL) were considered as zero.

Data: adpc Program: rep\_graph.sas Output: f.16.2.5.pcfo.txt
Fake Data/ Production Run on 11MAR2014:10:31