

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032267.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 15:23
 Operator : DD\AJ
 Sample : L5159-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:20:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.782	4.052	-969360	2127386	N.D.	44.980
2)	SA Decachlor...	10.638	9.338	972200	923997	31.002	27.552
Target Compounds							
3)	L1 AR-1016-1	6.095	5.284f	1018727	583502	698.446	446.393 #
4)	L1 AR-1016-2	6.117	5.328	1066811	363634	474.936	183.664 #
5)	L1 AR-1016-3	6.162	5.506	740197	559586	535.536	523.293
6)	L1 AR-1016-4	6.286	5.546f	495380	2690299	429.582	3170.600 #
7)	L1 AR-1016-5	6.587	5.814f	1598844	2145899	1498.466	1974.844 #
8)	L2 AR-1221-1	5.035	4.306	1926411	1939022	3701.519	4053.223
9)	L2 AR-1221-2	5.136	4.414	384266	334742	968.868	930.194
10)	L2 AR-1221-3	5.199	4.494	2235293	2664770	1855.285	2382.594 #
11)	L3 AR-1232-1	5.199	4.494	2235293	2664770	2161.643	2876.185 #
12)	L3 AR-1232-2	5.801	5.328	882842	363634	1646.370	423.797 #
13)	L3 AR-1232-3	6.117	5.506	1066811	559586	1109.548	1232.420
14)	L3 AR-1232-4	6.286	5.600	495380	1972837	1035.220	5028.540 #
15)	L3 AR-1232-5	6.370	5.814f	924399	2145899	3036.902	4961.263 #
16)	L4 AR-1242-1	6.095	5.284f	1018727	583502	889.113	563.338 #
17)	L4 AR-1242-2	6.117	5.328	1066811	363634	605.676	235.252 #
18)	L4 AR-1242-3	6.162	5.506	740197	559586	667.002	664.608
19)	L4 AR-1242-4	6.286	5.600	495380	1972837	544.352	2432.272 #
20)	L4 AR-1242-5	7.071	6.170	5577027	1883203	6429.723	2117.551 #
21)	L5 AR-1248-1	6.095	5.284f	1018727	583502	1170.443	745.717 #
22)	L5 AR-1248-2	6.370	5.546f	924399	2690299	780.396	2328.589 #
23)	L5 AR-1248-3	6.587	5.600	1598844	1972837	1095.918	1615.080 #
24)	L5 AR-1248-4	7.011	5.814f	979871	2145899	684.942	1463.420 #
25)	L5 AR-1248-5	7.071	6.209	5577027	1492396	3758.390	1189.515 #
26)	L6 AR-1254-1	7.011f	6.170	979871	1883203	630.857	911.068 #
27)	L6 AR-1254-2	7.222	6.325	6528812	5011904	2838.260	2795.692
28)	L6 AR-1254-3	0.000	6.745	0	1052416	N.D.	368.234 #
29)	L6 AR-1254-4	7.913f	7.002	1000850	248921	650.236	180.124 #
30)	L6 AR-1254-5	8.343f	0.000	78651	0	45.891	N.D. #
31)	L7 AR-1260-1	7.749f	6.878	1665773	1155192	961.156	609.326 #
32)	L7 AR-1260-2	8.035	7.068f	459155	837303	223.477	384.900 #
33)	L7 AR-1260-3	8.379f	7.223f	51623	780949	29.584	367.563 #
36)	L8 AR-1262-1	8.379	7.471	51623	217411	19.132	80.898 #

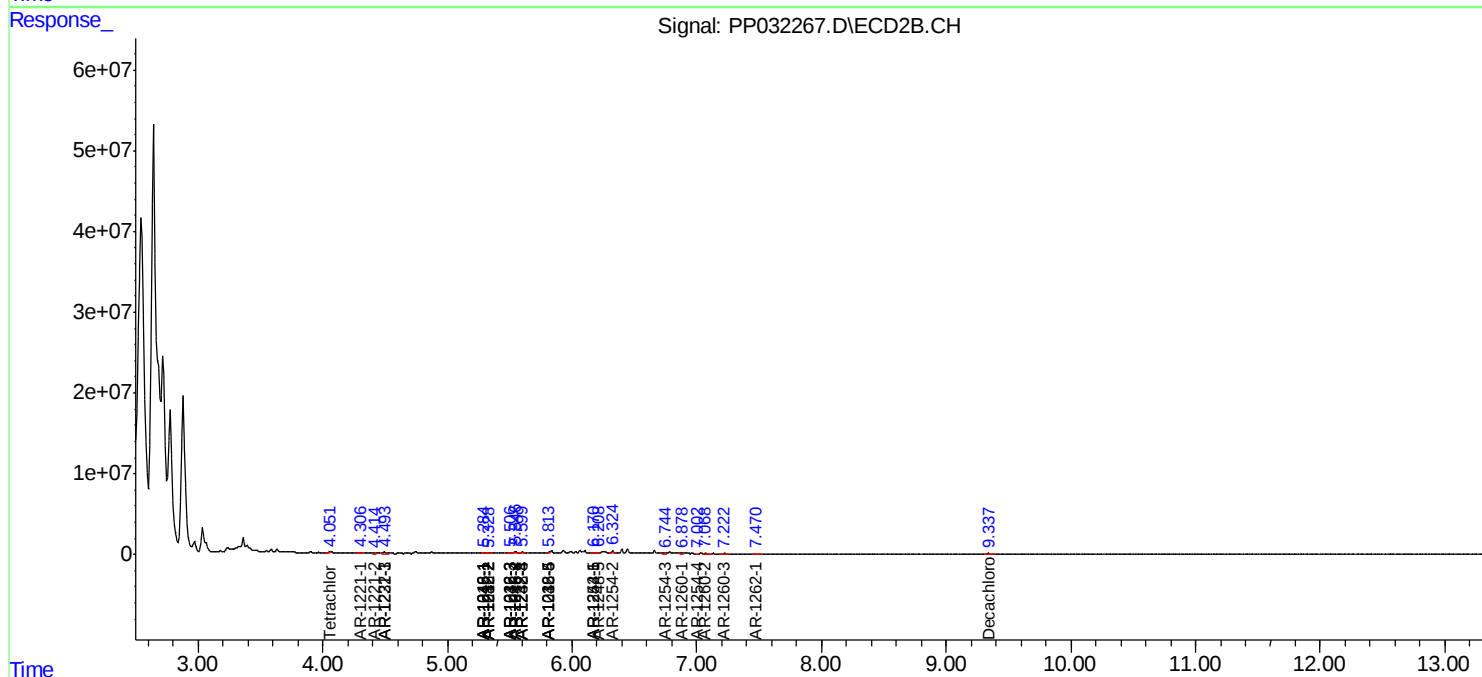
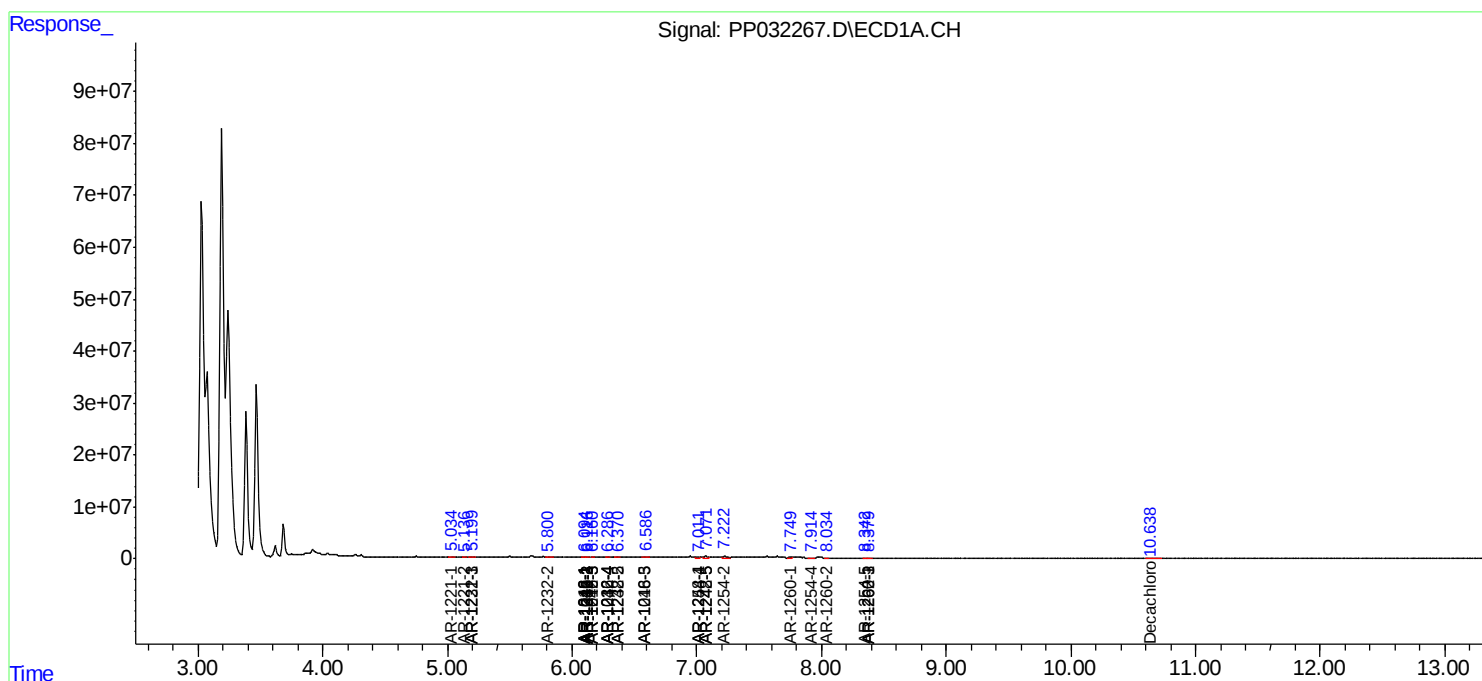
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

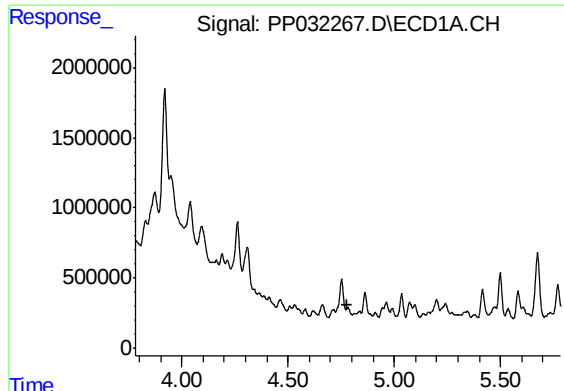
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032267.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 15:23
Operator : DD\AJ
Sample : L5159-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:20:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

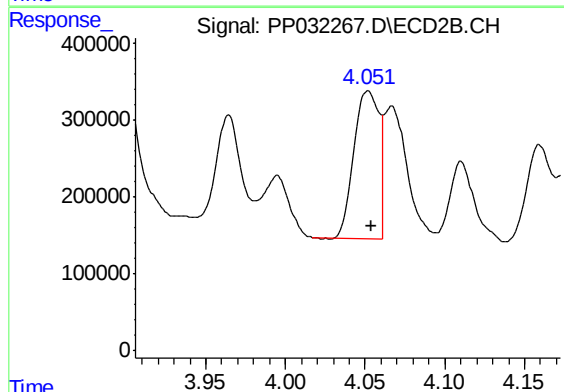




#1 Tetrachloro-m-xylene

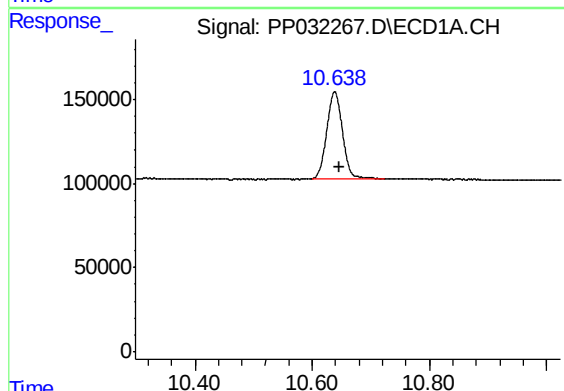
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: -969360
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-8



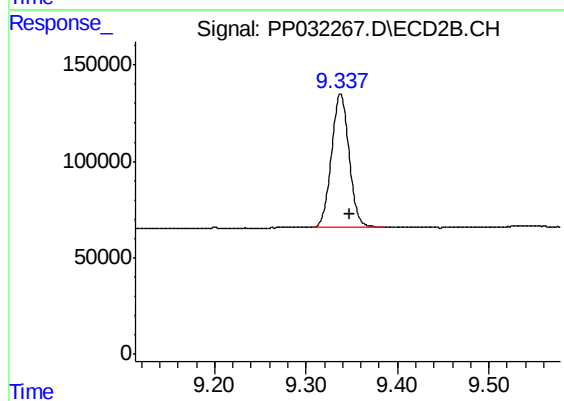
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2127386
Conc: 44.98 ng/ml



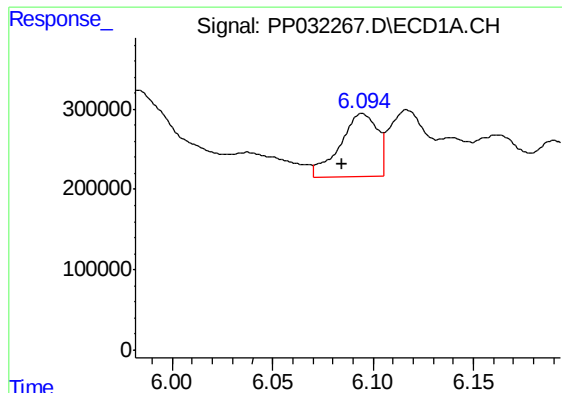
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.008 min
Response: 972200
Conc: 31.00 ng/ml



#2 Decachlorobiphenyl

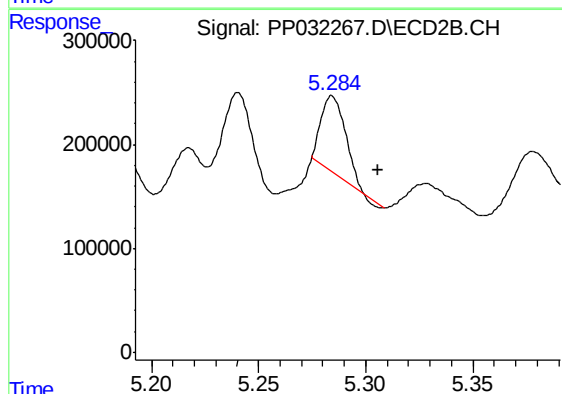
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 923997
Conc: 27.55 ng/ml



#3 AR-1016-1

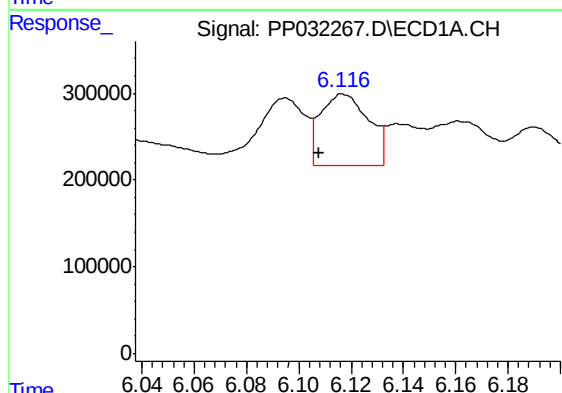
R.T.: 6.095 min
Delta R.T.: 0.010 min
Response: 1018727
Conc: 698.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



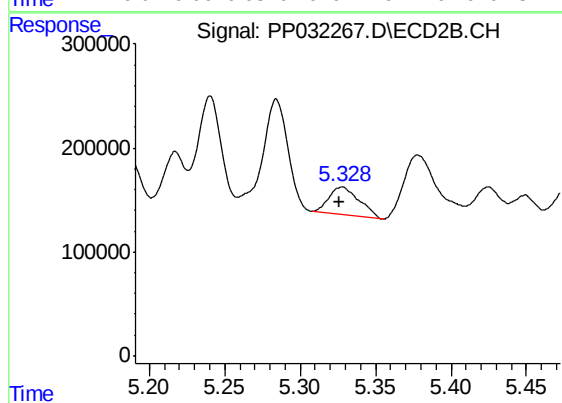
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: -0.022 min
Response: 583502
Conc: 446.39 ng/ml



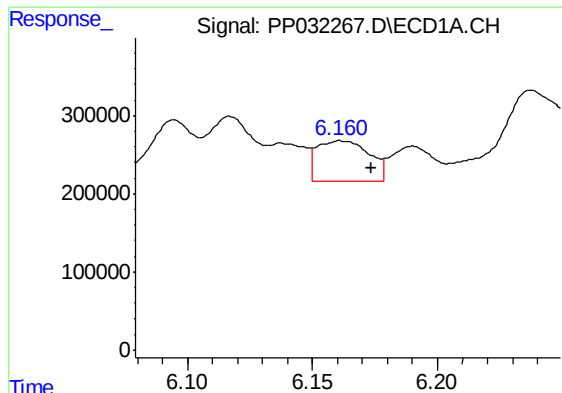
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: 0.009 min
Response: 1066811
Conc: 474.94 ng/ml



#4 AR-1016-2

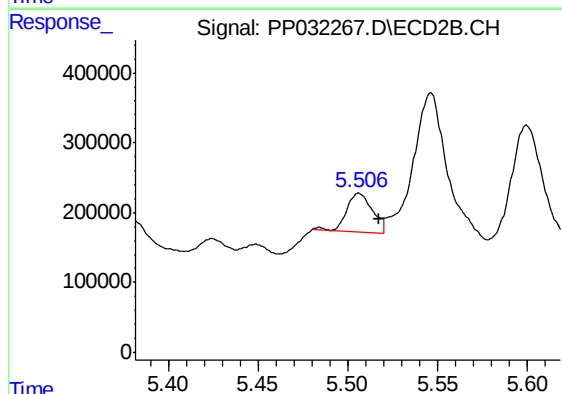
R.T.: 5.328 min
Delta R.T.: 0.002 min
Response: 363634
Conc: 183.66 ng/ml



#5 AR-1016-3

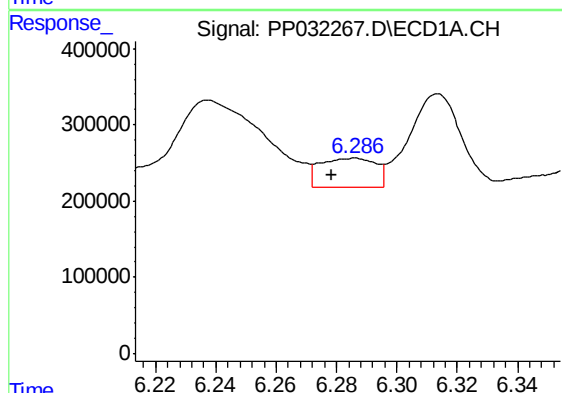
R.T.: 6.162 min
Delta R.T.: -0.012 min
Response: 740197
Conc: 535.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



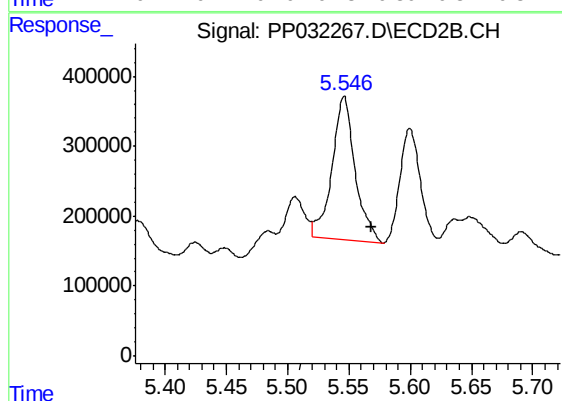
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.011 min
Response: 559586
Conc: 523.29 ng/ml



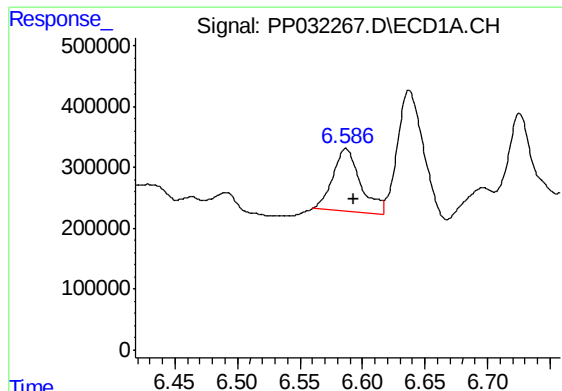
#6 AR-1016-4

R.T.: 6.286 min
Delta R.T.: 0.007 min
Response: 495380
Conc: 429.58 ng/ml



#6 AR-1016-4

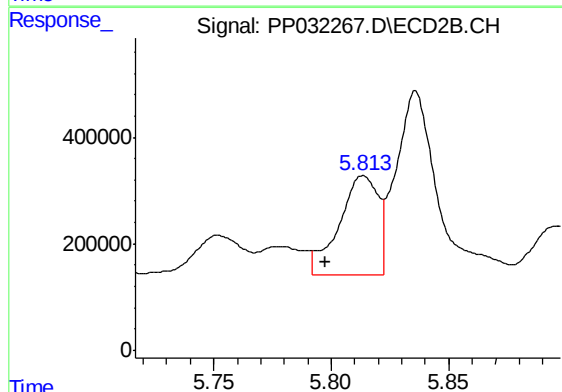
R.T.: 5.546 min
Delta R.T.: -0.022 min
Response: 2690299
Conc: 3170.60 ng/ml



#7 AR-1016-5

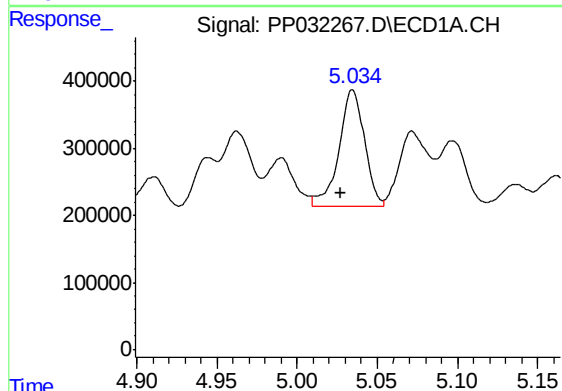
R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 1598844
Conc: 1498.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



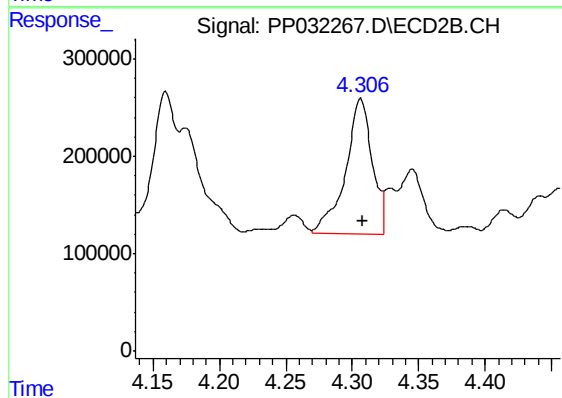
#7 AR-1016-5

R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 2145899
Conc: 1974.84 ng/ml



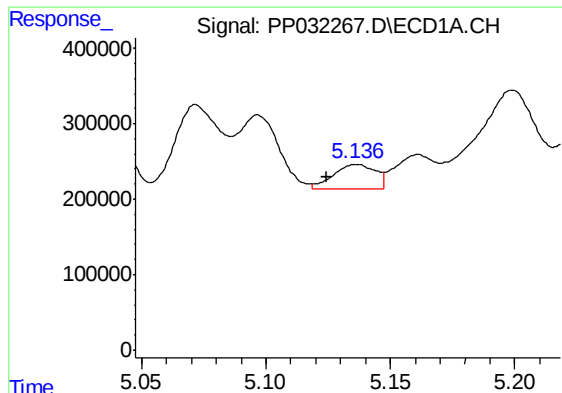
#8 AR-1221-1

R.T.: 5.035 min
Delta R.T.: 0.008 min
Response: 1926411
Conc: 3701.52 ng/ml



#8 AR-1221-1

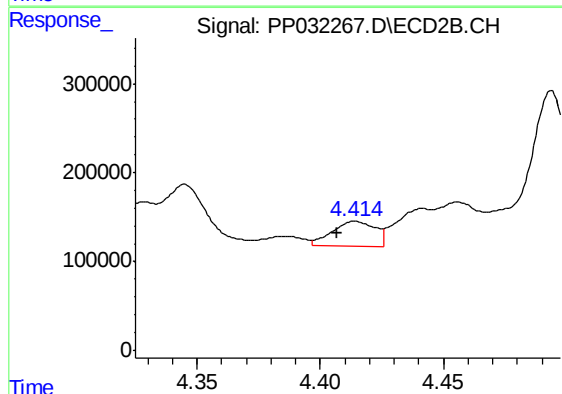
R.T.: 4.306 min
Delta R.T.: -0.002 min
Response: 1939022
Conc: 4053.22 ng/ml



#9 AR-1221-2

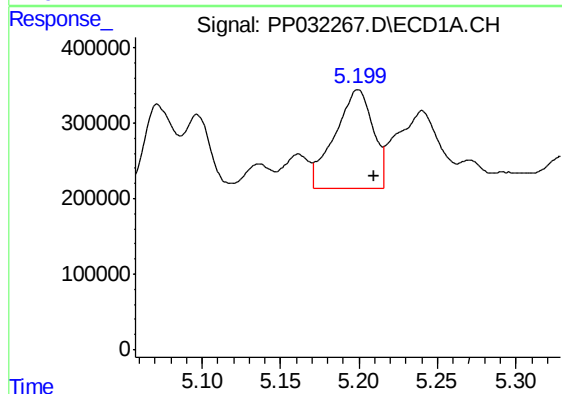
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 384266
Conc: 968.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



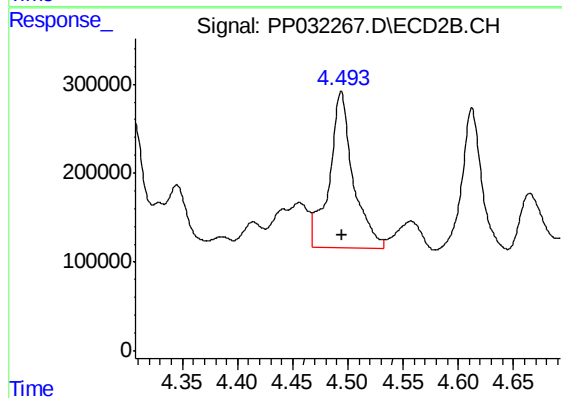
#9 AR-1221-2

R.T.: 4.414 min
Delta R.T.: 0.008 min
Response: 334742
Conc: 930.19 ng/ml



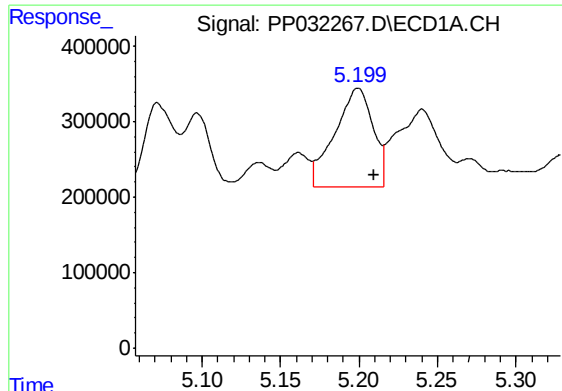
#10 AR-1221-3

R.T.: 5.199 min
Delta R.T.: -0.010 min
Response: 2235293
Conc: 1855.28 ng/ml



#10 AR-1221-3

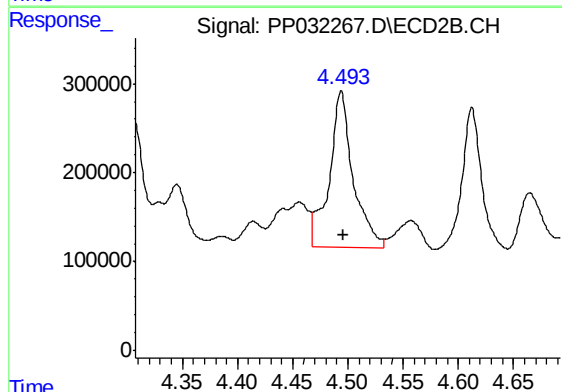
R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 2664770
Conc: 2382.59 ng/ml



#11 AR-1232-1

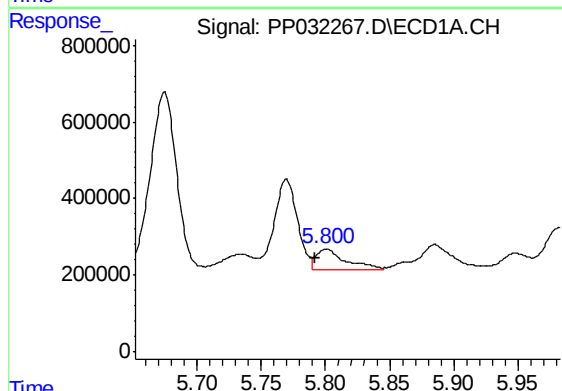
R.T.: 5.199 min
Delta R.T.: -0.010 min
Response: 2235293
Conc: 2161.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



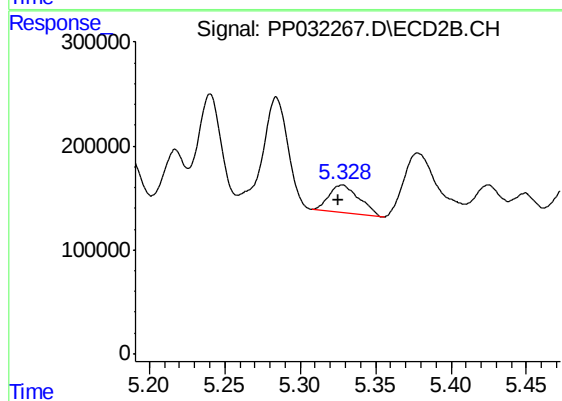
#11 AR-1232-1

R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 2664770
Conc: 2876.19 ng/ml



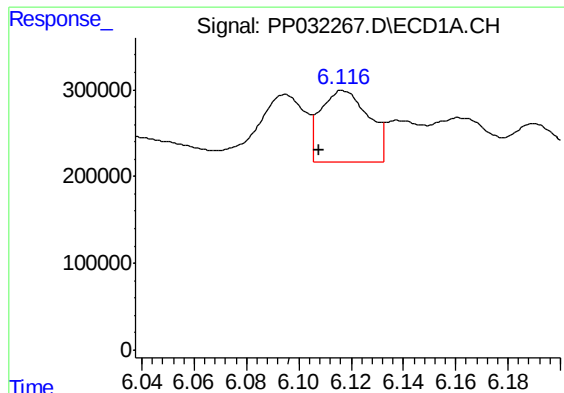
#12 AR-1232-2

R.T.: 5.801 min
Delta R.T.: 0.009 min
Response: 882842
Conc: 1646.37 ng/ml



#12 AR-1232-2

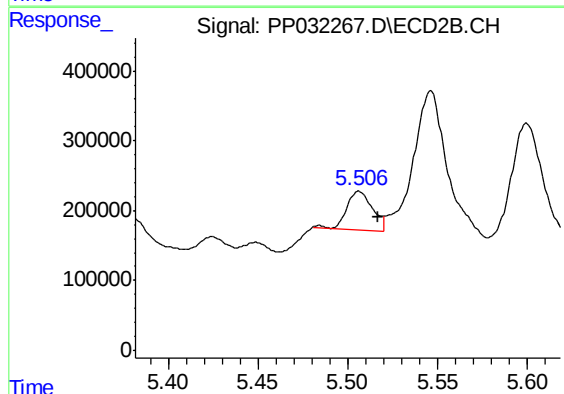
R.T.: 5.328 min
Delta R.T.: 0.003 min
Response: 363634
Conc: 423.80 ng/ml



#13 AR-1232-3

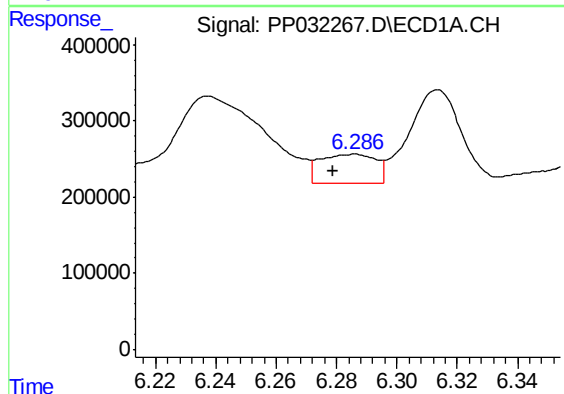
R.T.: 6.117 min
Delta R.T.: 0.009 min
Response: 1066811
Conc: 1109.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



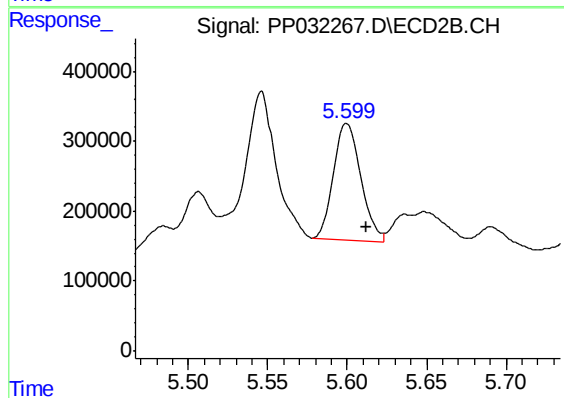
#13 AR-1232-3

R.T.: 5.506 min
Delta R.T.: -0.011 min
Response: 559586
Conc: 1232.42 ng/ml



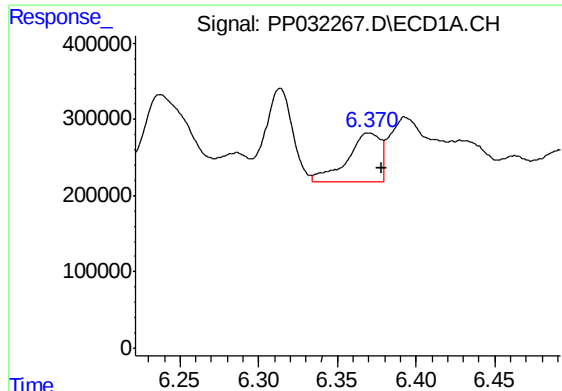
#14 AR-1232-4

R.T.: 6.286 min
Delta R.T.: 0.007 min
Response: 495380
Conc: 1035.22 ng/ml



#14 AR-1232-4

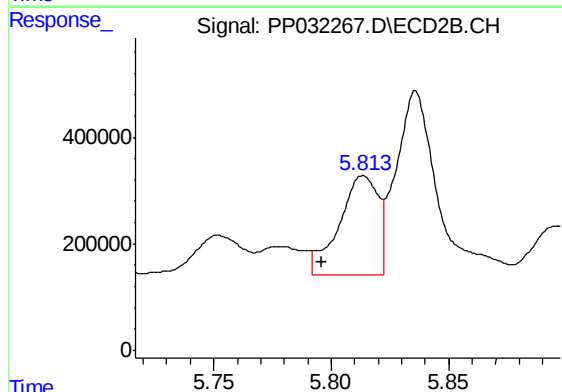
R.T.: 5.600 min
Delta R.T.: -0.012 min
Response: 1972837
Conc: 5028.54 ng/ml



#15 AR-1232-5

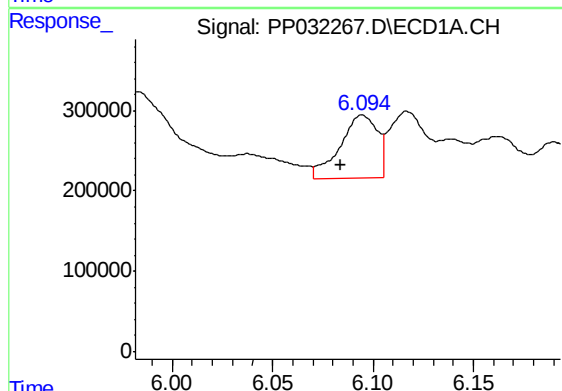
R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 924399
Conc: 3036.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



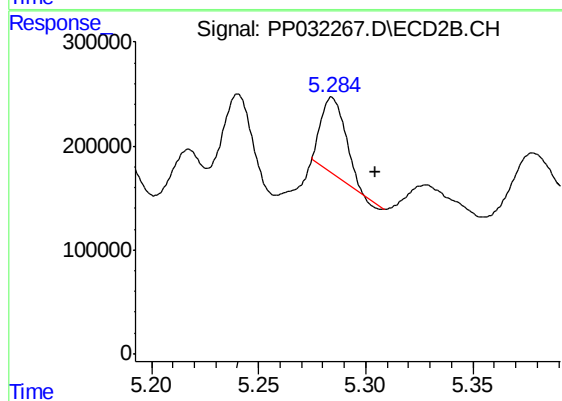
#15 AR-1232-5

R.T.: 5.814 min
Delta R.T.: 0.018 min
Response: 2145899
Conc: 4961.26 ng/ml



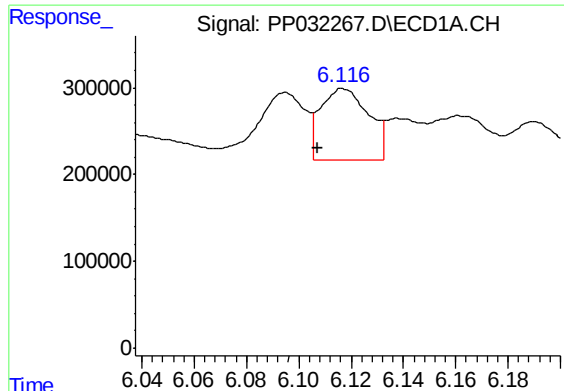
#16 AR-1242-1

R.T.: 6.095 min
Delta R.T.: 0.010 min
Response: 1018727
Conc: 889.11 ng/ml



#16 AR-1242-1

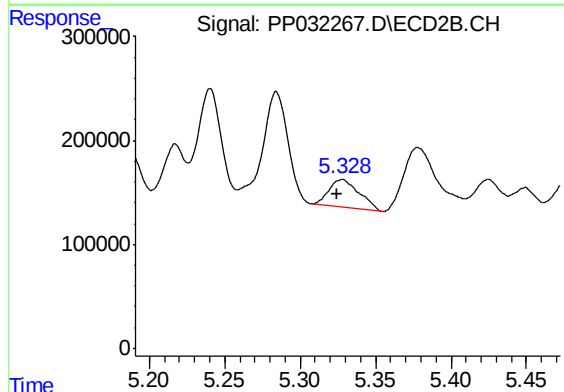
R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 583502
Conc: 563.34 ng/ml



#17 AR-1242-2

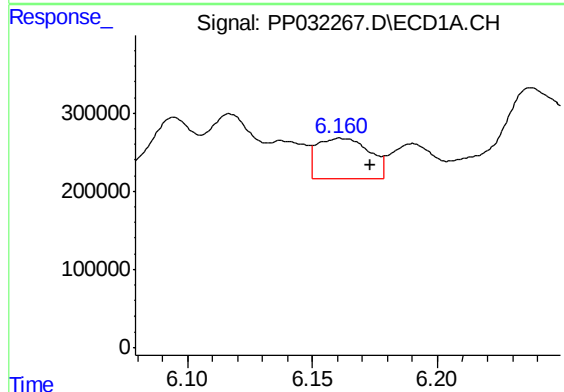
R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 1066811
Conc: 605.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



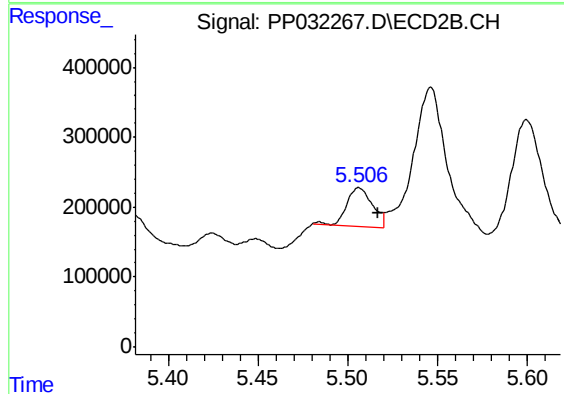
#17 AR-1242-2

R.T.: 5.328 min
Delta R.T.: 0.003 min
Response: 363634
Conc: 235.25 ng/ml



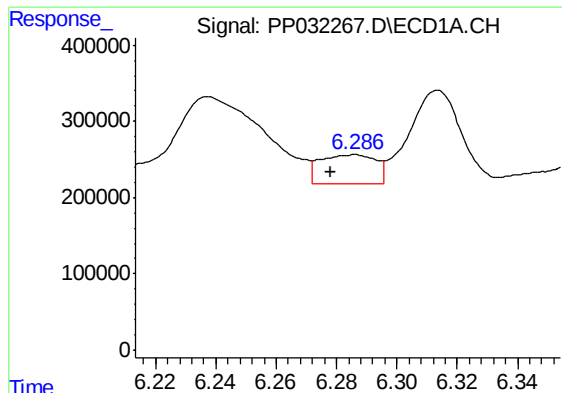
#18 AR-1242-3

R.T.: 6.162 min
Delta R.T.: -0.011 min
Response: 740197
Conc: 667.00 ng/ml



#18 AR-1242-3

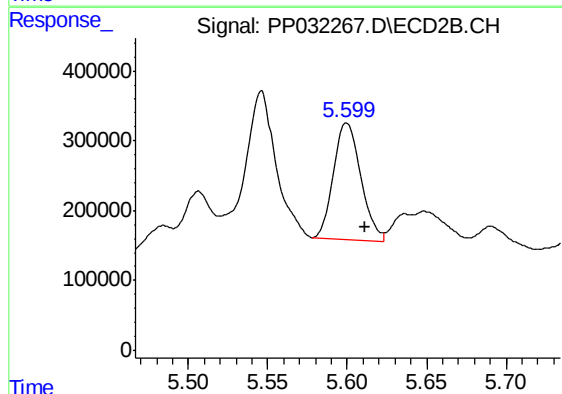
R.T.: 5.506 min
Delta R.T.: -0.010 min
Response: 559586
Conc: 664.61 ng/ml



#19 AR-1242-4

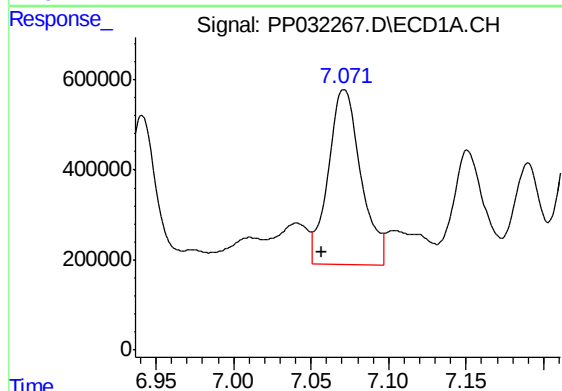
R.T.: 6.286 min
Delta R.T.: 0.008 min
Response: 495380
Conc: 544.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



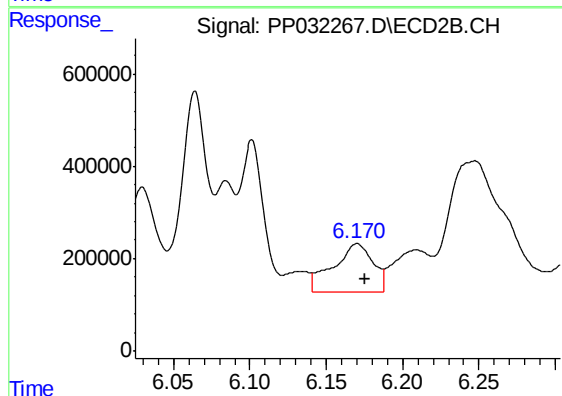
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.012 min
Response: 1972837
Conc: 2432.27 ng/ml



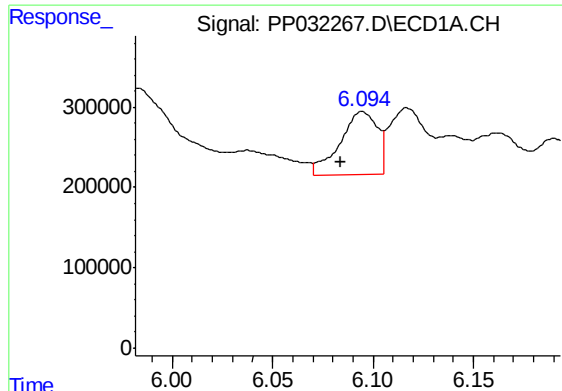
#20 AR-1242-5

R.T.: 7.071 min
Delta R.T.: 0.014 min
Response: 5577027
Conc: 6429.72 ng/ml



#20 AR-1242-5

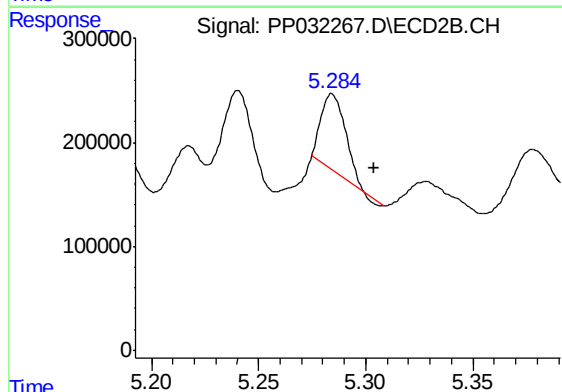
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 1883203
Conc: 2117.55 ng/ml



#21 AR-1248-1

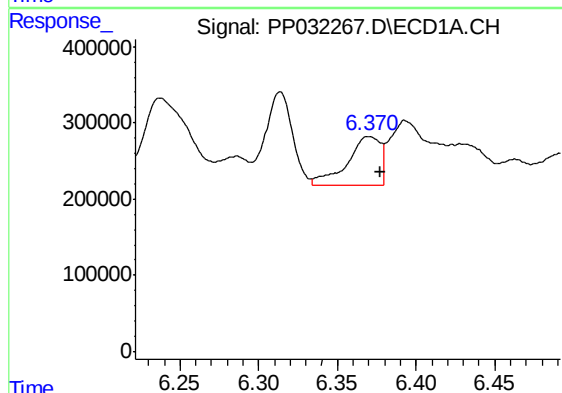
R.T.: 6.095 min
Delta R.T.: 0.011 min
Response: 1018727
Conc: 1170.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



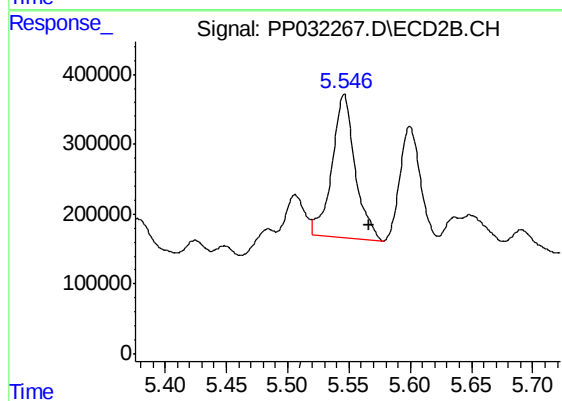
#21 AR-1248-1

R.T.: 5.284 min
Delta R.T.: -0.020 min
Response: 583502
Conc: 745.72 ng/ml



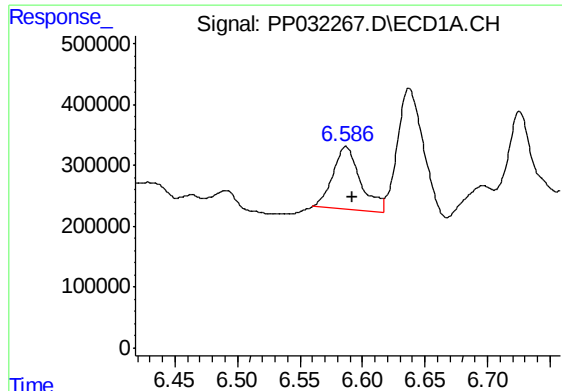
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 924399
Conc: 780.40 ng/ml



#22 AR-1248-2

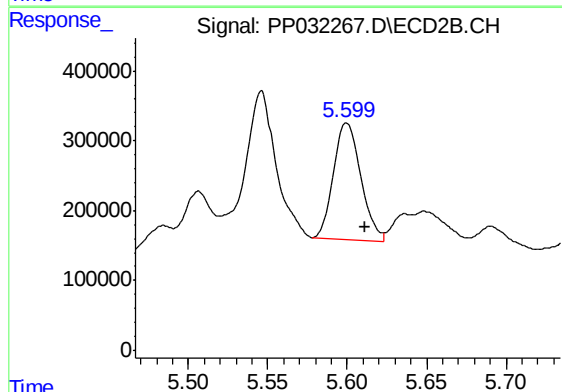
R.T.: 5.546 min
Delta R.T.: -0.021 min
Response: 2690299
Conc: 2328.59 ng/ml



#23 AR-1248-3

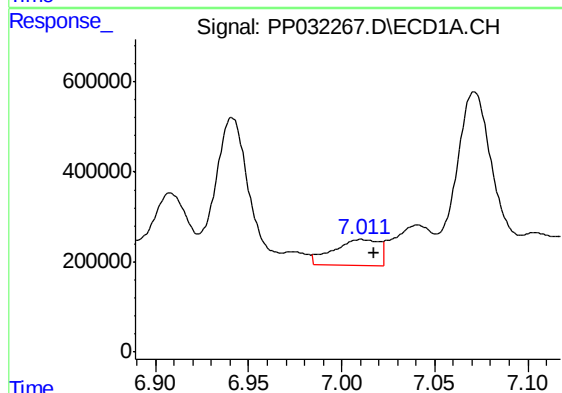
R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 1598844
Conc: 1095.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



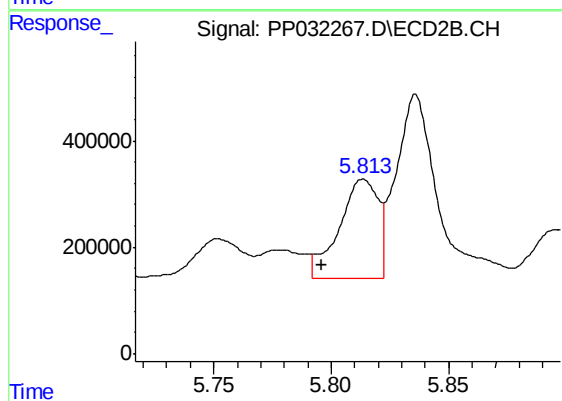
#23 AR-1248-3

R.T.: 5.600 min
Delta R.T.: -0.012 min
Response: 1972837
Conc: 1615.08 ng/ml



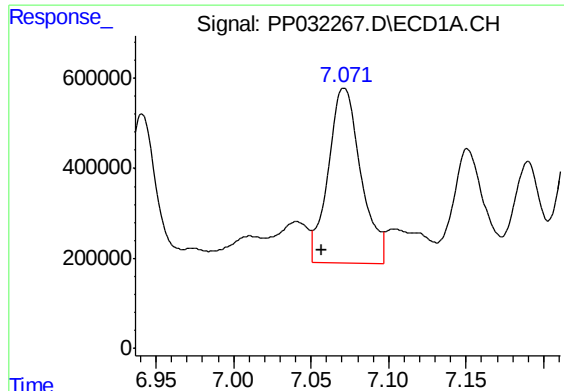
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 979871
Conc: 684.94 ng/ml



#24 AR-1248-4

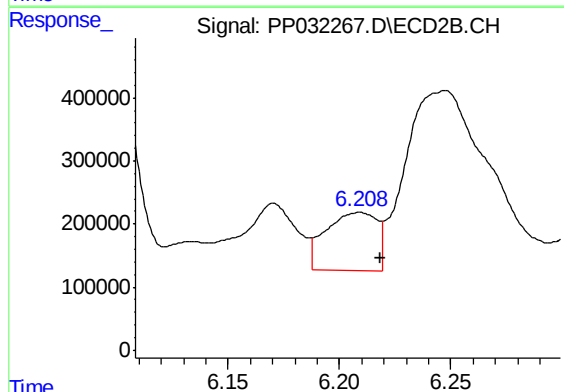
R.T.: 5.814 min
Delta R.T.: 0.018 min
Response: 2145899
Conc: 1463.42 ng/ml



#25 AR-1248-5

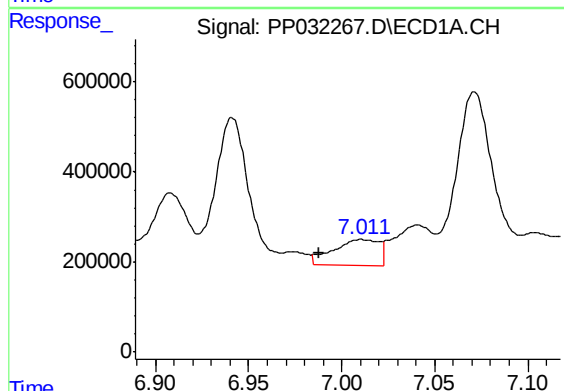
R.T.: 7.071 min
Delta R.T.: 0.014 min
Response: 5577027
Conc: 3758.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



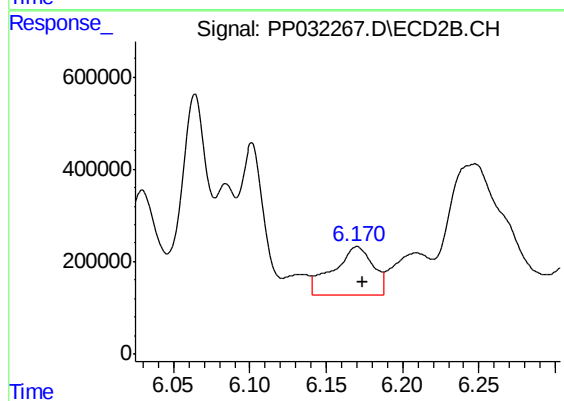
#25 AR-1248-5

R.T.: 6.209 min
Delta R.T.: -0.009 min
Response: 1492396
Conc: 1189.51 ng/ml



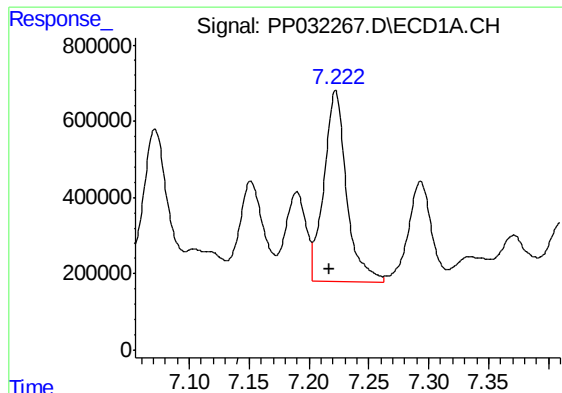
#26 AR-1254-1

R.T.: 7.011 min
Delta R.T.: 0.023 min
Response: 979871
Conc: 630.86 ng/ml



#26 AR-1254-1

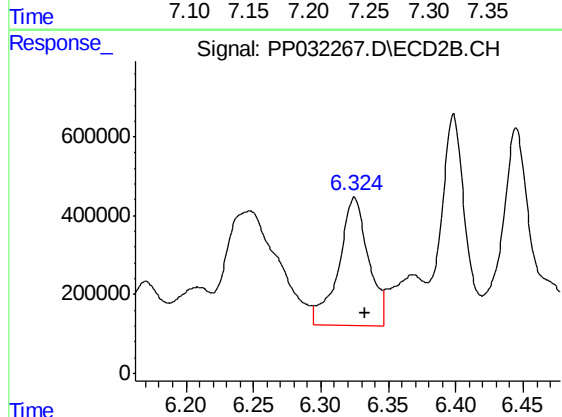
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 1883203
Conc: 911.07 ng/ml



#27 AR-1254-2

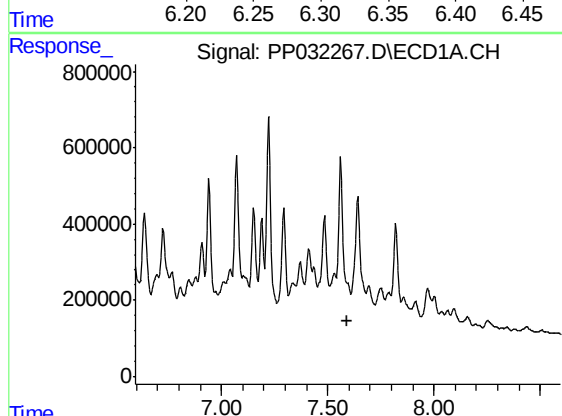
R.T.: 7.222 min
Delta R.T.: 0.005 min
Response: 6528812
Conc: 2838.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



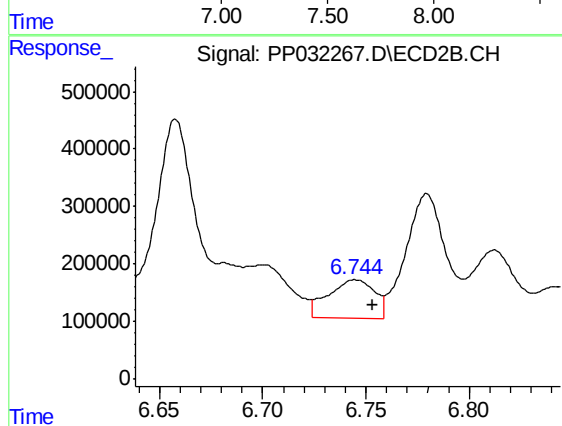
#27 AR-1254-2

R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 5011904
Conc: 2795.69 ng/ml



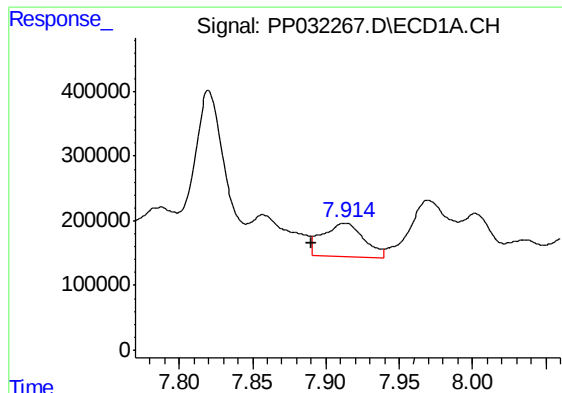
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



#28 AR-1254-3

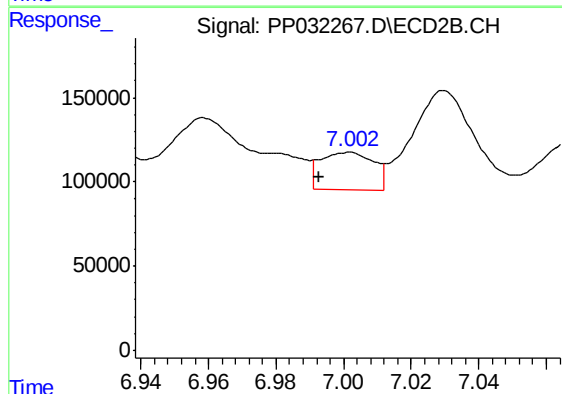
R.T.: 6.745 min
Delta R.T.: -0.008 min
Response: 1052416
Conc: 368.23 ng/ml



#29 AR-1254-4

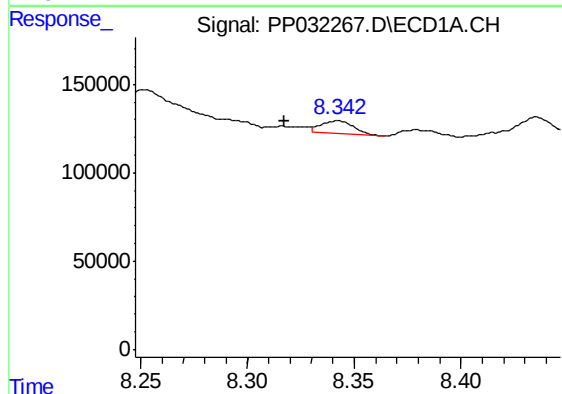
R.T.: 7.913 min
Delta R.T.: 0.023 min
Response: 1000850
Conc: 650.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



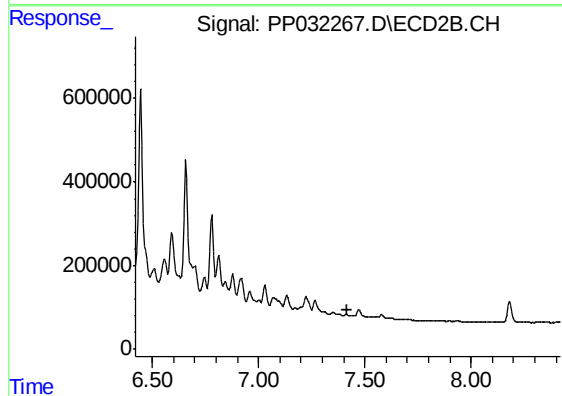
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: 0.009 min
Response: 248921
Conc: 180.12 ng/ml



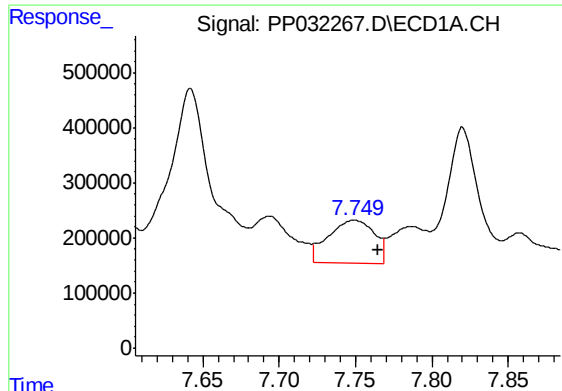
#30 AR-1254-5

R.T.: 8.343 min
Delta R.T.: 0.025 min
Response: 78651
Conc: 45.89 ng/ml



#30 AR-1254-5

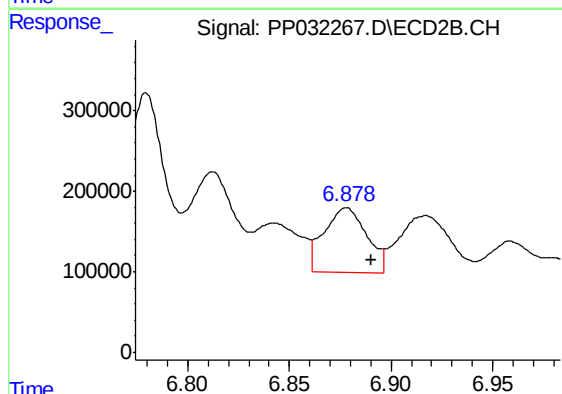
R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#31 AR-1260-1

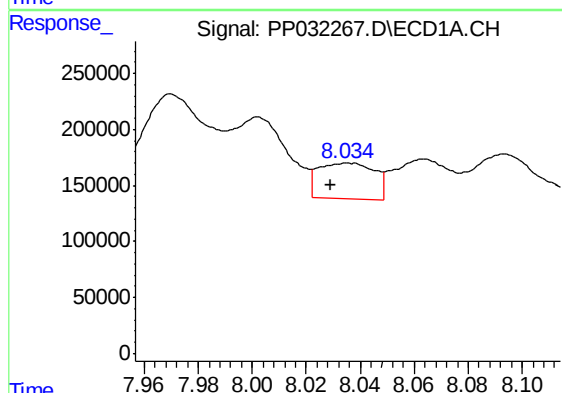
R.T.: 7.749 min
Delta R.T.: -0.015 min
Response: 1665773
Conc: 961.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



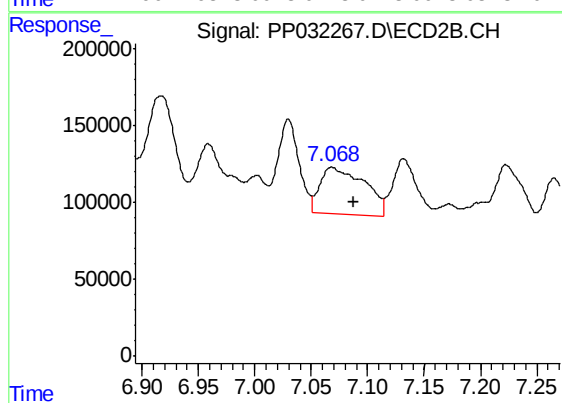
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.012 min
Response: 1155192
Conc: 609.33 ng/ml



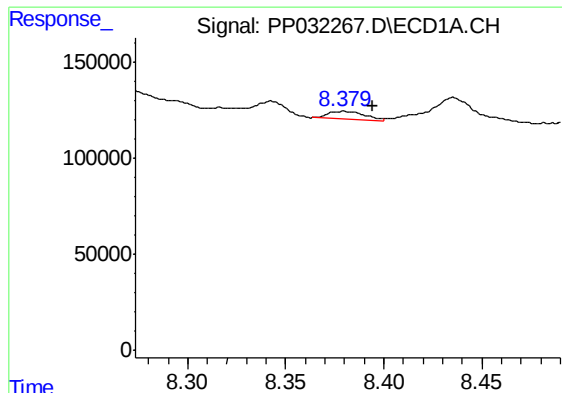
#32 AR-1260-2

R.T.: 8.035 min
Delta R.T.: 0.006 min
Response: 459155
Conc: 223.48 ng/ml



#32 AR-1260-2

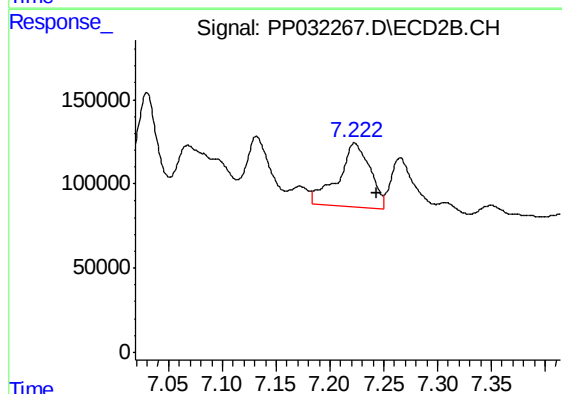
R.T.: 7.068 min
Delta R.T.: -0.020 min
Response: 837303
Conc: 384.90 ng/ml



#33 AR-1260-3

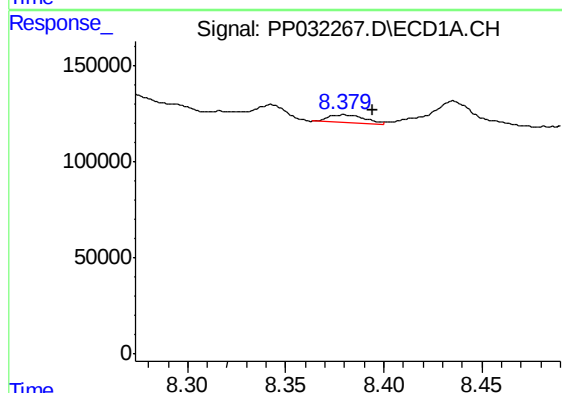
R.T.: 8.379 min
Delta R.T.: -0.015 min
Response: 51623
Conc: 29.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-8



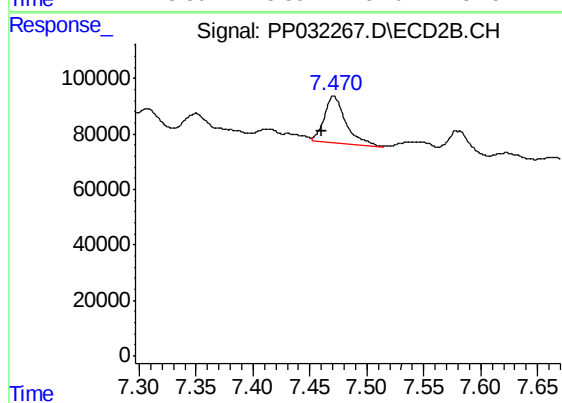
#33 AR-1260-3

R.T.: 7.223 min
Delta R.T.: -0.020 min
Response: 780949
Conc: 367.56 ng/ml



#36 AR-1262-1

R.T.: 8.379 min
Delta R.T.: -0.015 min
Response: 51623
Conc: 19.13 ng/ml



#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: 0.010 min
Response: 217411
Conc: 80.90 ng/ml