

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
 Data File : PP065767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 18:45
 Operator : YP\AJ
 Sample : P2925-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PIPE-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 22:58:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.829	4.068	32059928	46860759	16.901	16.782
2) SA Decachlor...	10.840	9.249	37562425	28938488	19.098	19.643
Target Compounds						
3) L1 AR-1016-1	6.000	5.178	1555786	1292563	23.930	15.156 #
4) L1 AR-1016-2	6.034	5.204	13482790	1594586	140.777	13.506 #
5) L1 AR-1016-3	6.094	5.387	894067	3594724	14.613	56.013 #
6) L1 AR-1016-4	6.218f	5.435	4861573	3548261	98.857	68.759 #
7) L1 AR-1016-5	6.466f	5.656	5181916	221.2E6	103.379	3353.707 #
8) L2 AR-1221-1	5.039	0.000	172778	0	6.770	N.D. #
9) L2 AR-1221-2	5.142f	0.000	1208873	0	62.597	N.D. #
10) L2 AR-1221-3	5.187	4.435f	310542	4664943	5.526	60.153 #
11) L3 AR-1232-1	5.187	4.435f	310542	4664943	6.864	73.800 #
12) L3 AR-1232-2	5.724	5.204	2373343	1594586	91.127	28.581 #
13) L3 AR-1232-3	6.034	5.387	13482790	3594724	298.045	119.357 #
14) L3 AR-1232-4	6.218f	5.461	4861573	1739912	208.132	63.593 #
15) L3 AR-1232-5	6.291	5.656	4804097	221.2E6	244.706	7566.080 #
16) L4 AR-1242-1	6.000	5.178	1555786	1292563	28.451	17.987 #
17) L4 AR-1242-2	6.034	5.204	13482790	1594586	170.020	16.035 #
18) L4 AR-1242-3	6.094	5.387	894067	3594724	17.687	66.830 #
19) L4 AR-1242-4	6.218f	5.461	4861573	1739912	118.473	32.668 #
20) L4 AR-1242-5	6.936	5.996	324.2E6	2200585	7431.397	37.035 #
21) L5 AR-1248-1	6.000	5.178	1555786	1292563	38.255	24.217 #
22) L5 AR-1248-2	6.291	5.435	4804097	3548261	77.084	48.207 #
23) L5 AR-1248-3	6.466f	5.461	5181916	1739912	76.951	22.768 #
24) L5 AR-1248-4	6.891	5.656	-8917372	221.2E6	N.D.	2516.408 #
25) L5 AR-1248-5	6.936	6.050	324.2E6	11260882	4676.365	141.154 #
27) L6 AR-1254-2	7.087	6.160	2125024	15350701	17.989	145.792 #
28) L6 AR-1254-3	7.445	6.550	4629455	4887240	37.936	30.884
29) L6 AR-1254-4	7.737	6.783	2275635	2134263	25.590	23.114
30) L6 AR-1254-5	8.159	7.205	2149161	923706	21.940	7.217 #
31) L7 AR-1260-1	7.630	6.698	1329020	1964286	13.722	18.510 #
32) L7 AR-1260-2	7.868	6.871	1827699	480970	16.301	3.900 #
33) L7 AR-1260-3	8.236	7.068f	1376602	6258195	15.767	53.961 #
34) L7 AR-1260-4	8.479	0.000	1952320	0	19.482	N.D. #
35) L7 AR-1260-5	8.826	0.000	1095154	0	5.807	N.D. #
36) L8 AR-1262-1	8.301	7.313	1148672	2180519	21.439	39.205 #
37) L8 AR-1262-2	8.826	0.000	1095154	0	5.163	N.D. #
38) L8 AR-1262-3	9.167	0.000	985086	0	6.434	N.D. #
39) L8 AR-1262-4	9.243f	0.000	931989	0	7.692	N.D. #
40) L8 AR-1262-5	9.995	0.000	200837	0	2.473	N.D. #
41) L9 AR-1268-1	9.167	0.000	985086	0	3.878	N.D. #
42) L9 AR-1268-2	9.243f	0.000	931989	0	3.945	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
Data File : PP065767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 18:45
Operator : YP\AJ
Sample : P2925-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PIPE-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 22:58:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
Response via : Initial Calibration
Integrator: ChemStation

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	
44) L9	AR-1268-4	9.995	0.000	200837	0	2.410	N.D.	#

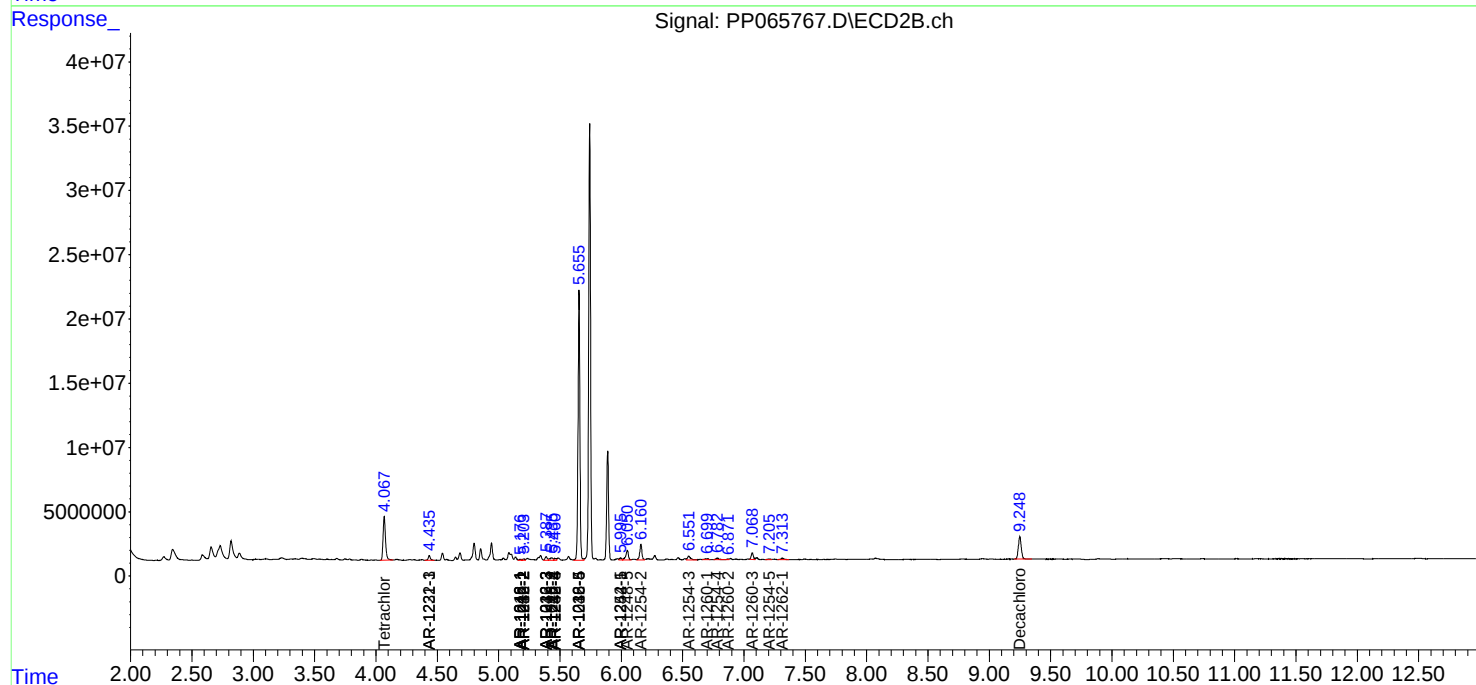
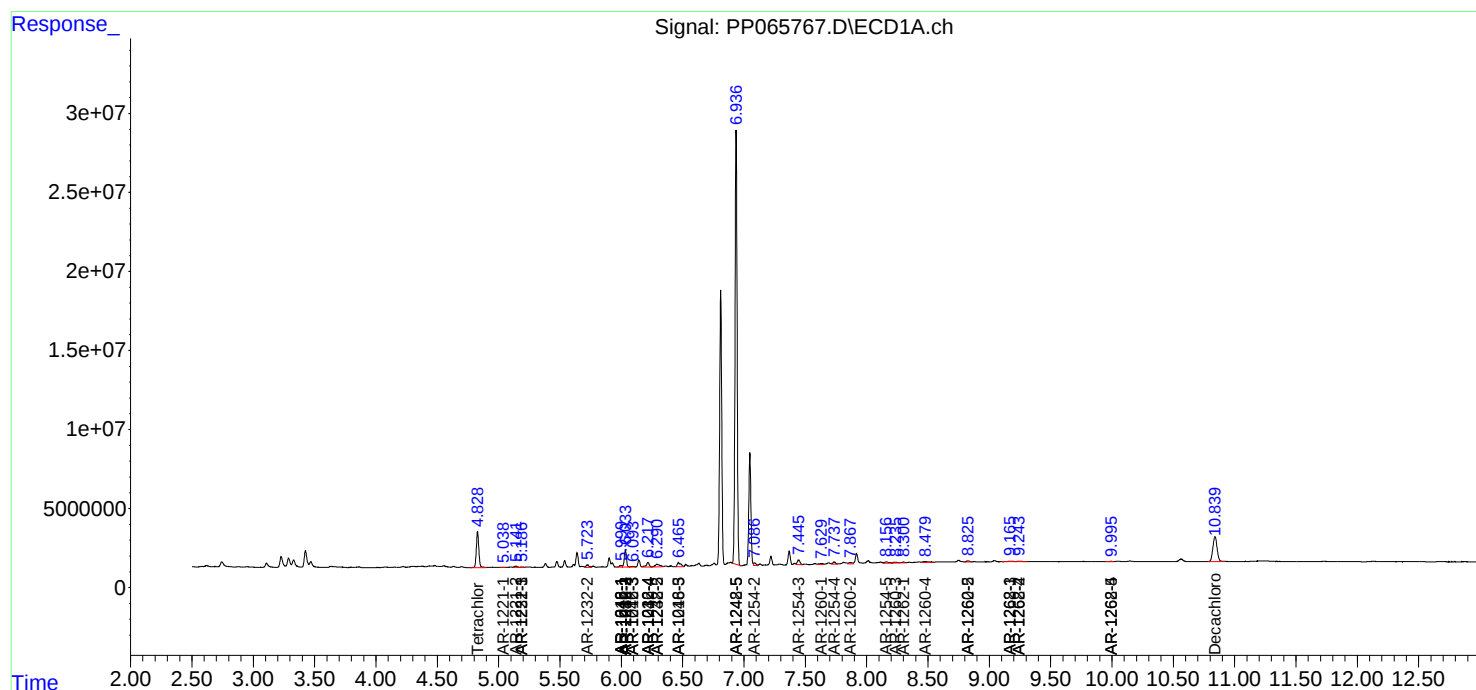
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

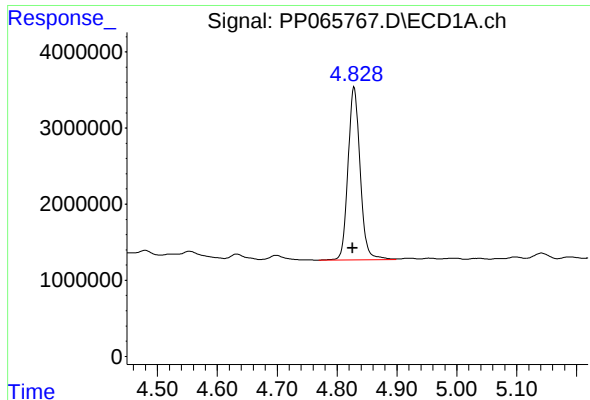
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061824\
Data File : PP065767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 18:45
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 22:58:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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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

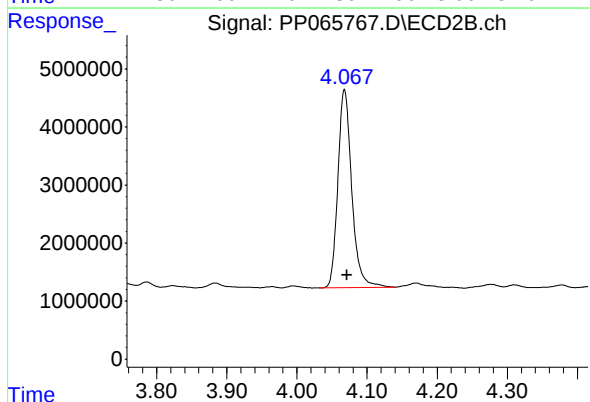




#1 Tetrachloro-m-xylene

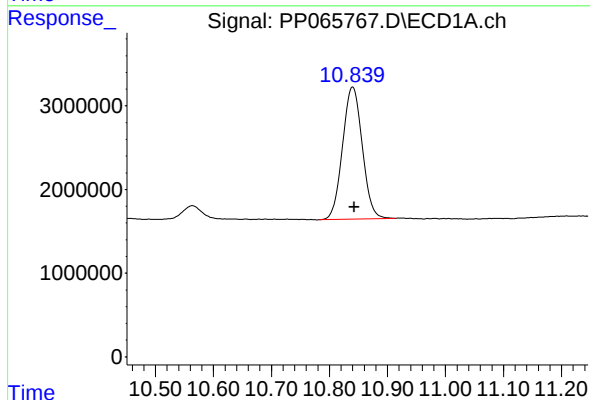
R.T.: 4.829 min
Delta R.T.: 0.003 min
Response: 32059928
Conc: 16.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



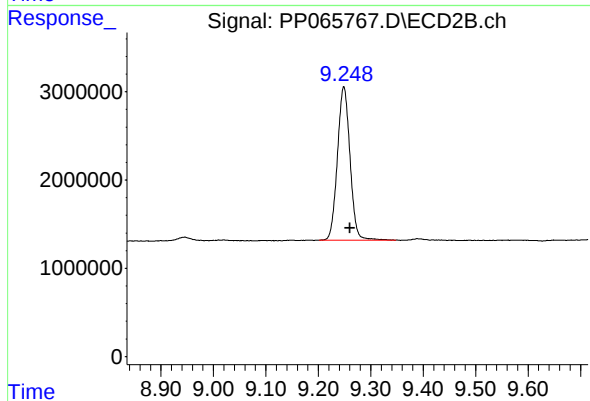
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 46860759
Conc: 16.78 ng/ml



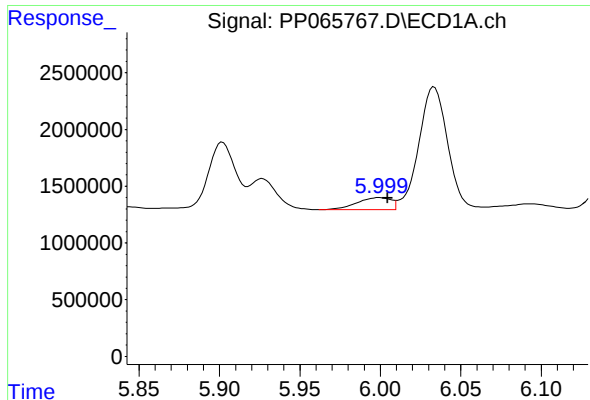
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.003 min
Response: 37562425
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

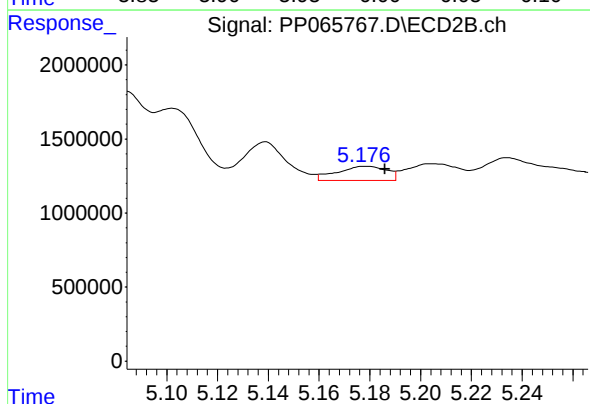
R.T.: 9.249 min
Delta R.T.: -0.012 min
Response: 28938488
Conc: 19.64 ng/ml



#3 AR-1016-1

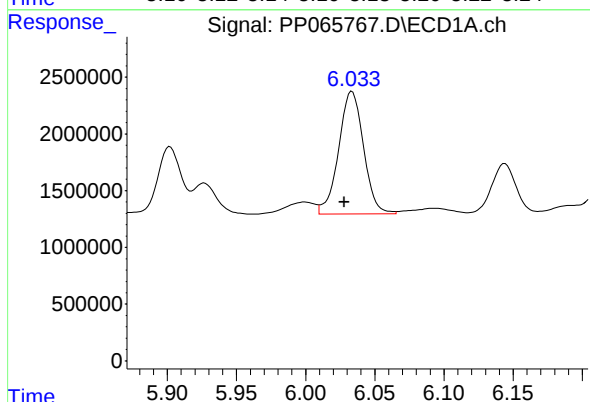
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 1555786
Conc: 23.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



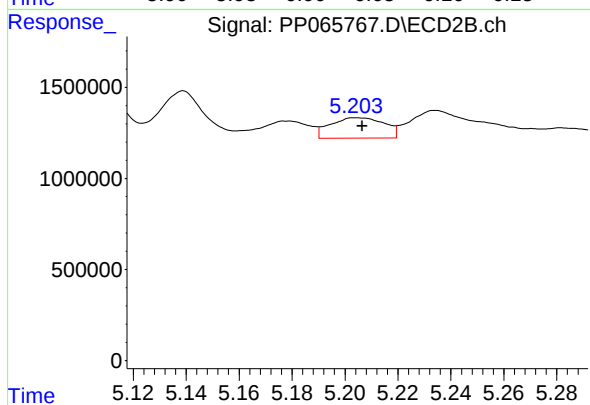
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 1292563
Conc: 15.16 ng/ml



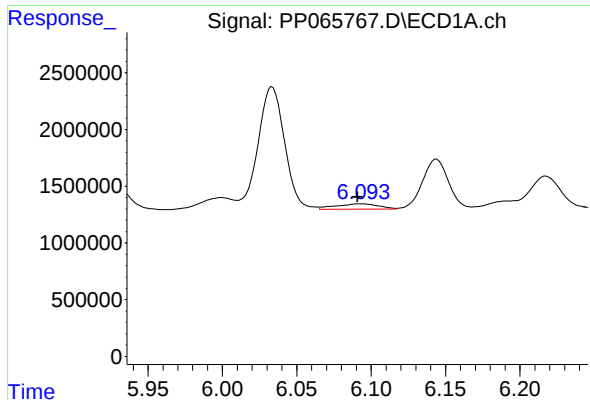
#4 AR-1016-2

R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 13482790
Conc: 140.78 ng/ml



#4 AR-1016-2

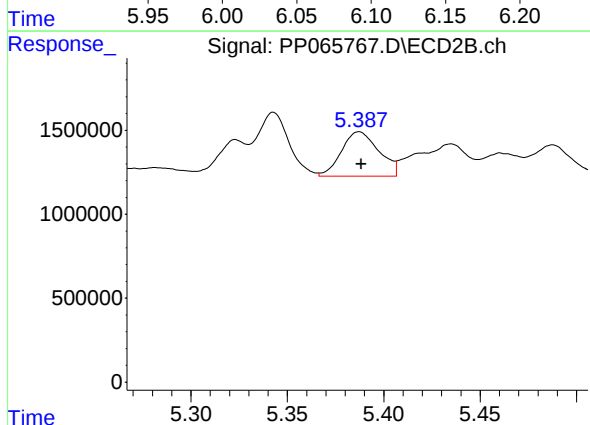
R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 1594586
Conc: 13.51 ng/ml



#5 AR-1016-3

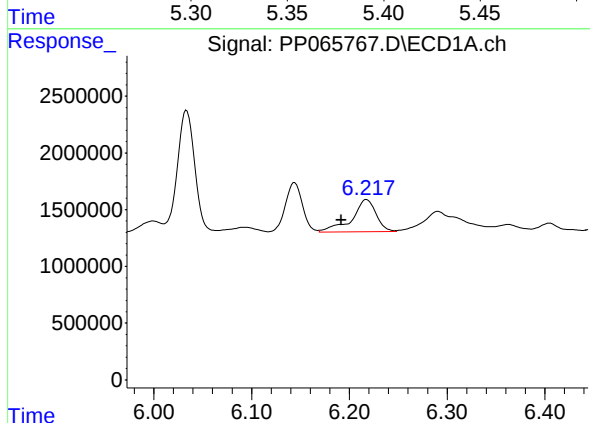
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 894067
Conc: 14.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



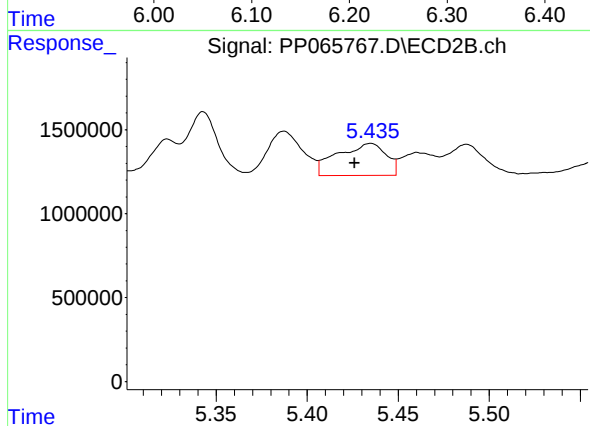
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 3594724
Conc: 56.01 ng/ml



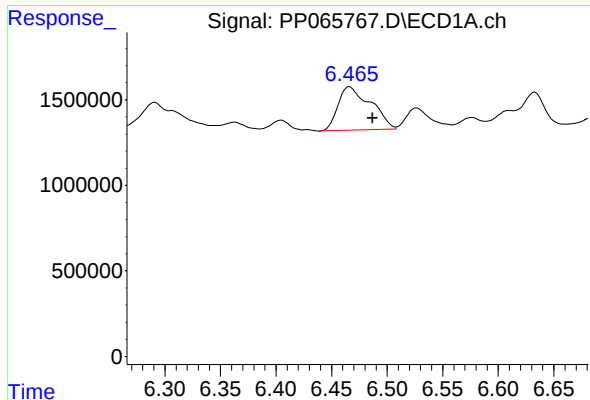
#6 AR-1016-4

R.T.: 6.218 min
Delta R.T.: 0.026 min
Response: 4861573
Conc: 98.86 ng/ml



#6 AR-1016-4

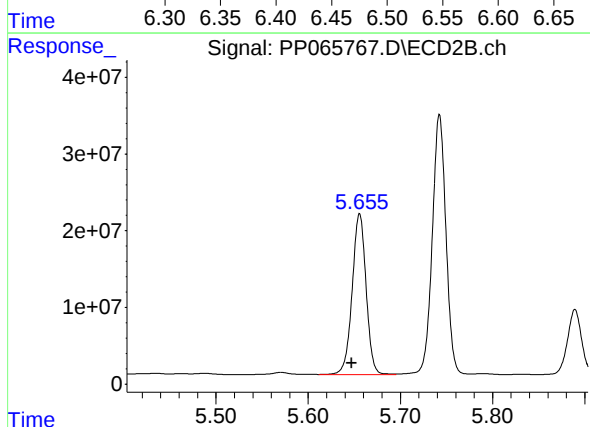
R.T.: 5.435 min
Delta R.T.: 0.009 min
Response: 3548261
Conc: 68.76 ng/ml



#7 AR-1016-5

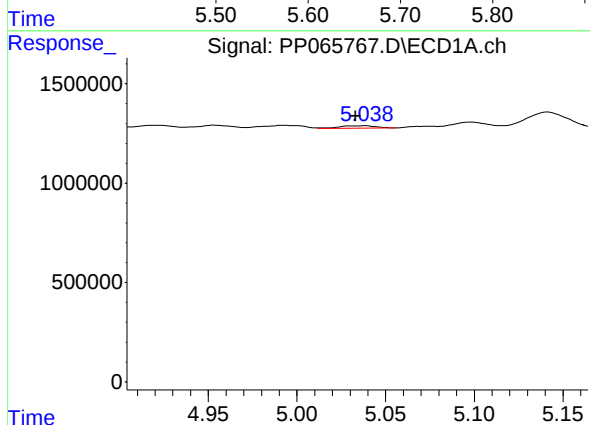
R.T.: 6.466 min
Delta R.T.: -0.021 min
Response: 5181916
Conc: 103.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



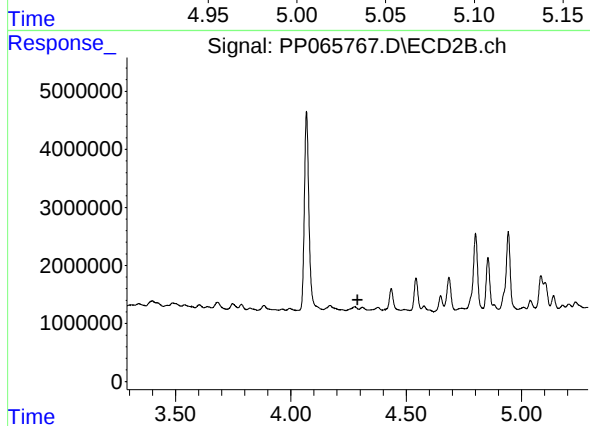
#7 AR-1016-5

R.T.: 5.656 min
Delta R.T.: 0.009 min
Response: 221228995
Conc: 3353.71 ng/ml



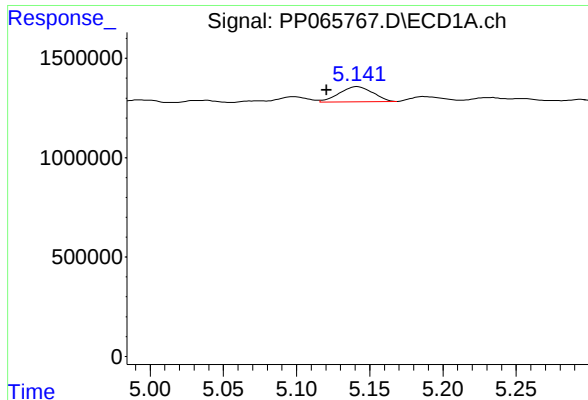
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.005 min
Response: 172778
Conc: 6.77 ng/ml



#8 AR-1221-1

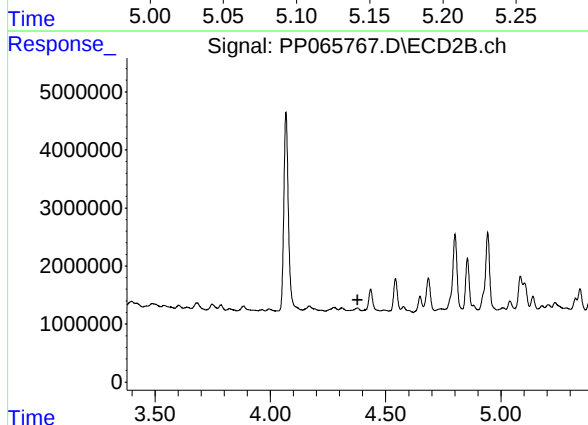
R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

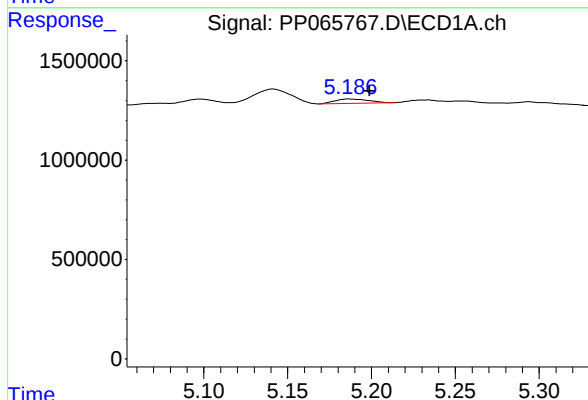
R.T.: 5.142 min
Delta R.T.: 0.021 min
Response: 1208873
Conc: 62.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



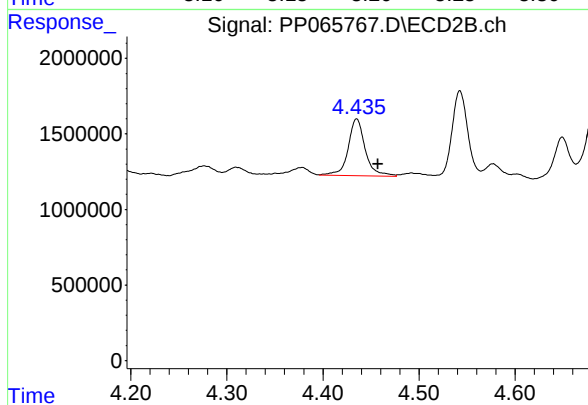
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.378 min
Response: 0
Conc: N.D.



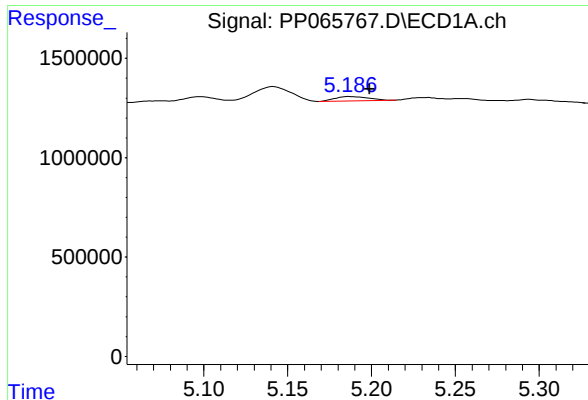
#10 AR-1221-3

R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 310542
Conc: 5.53 ng/ml



#10 AR-1221-3

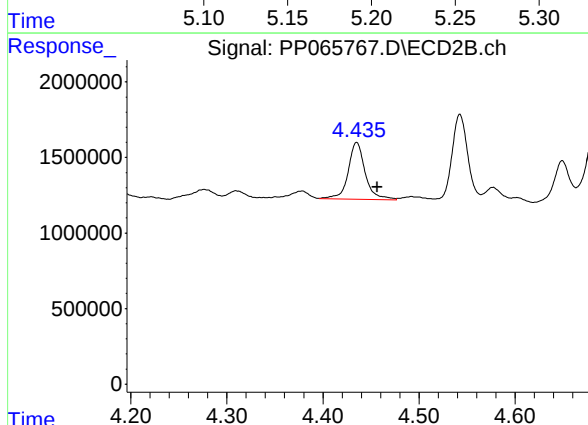
R.T.: 4.435 min
Delta R.T.: -0.022 min
Response: 4664943
Conc: 60.15 ng/ml



#11 AR-1232-1

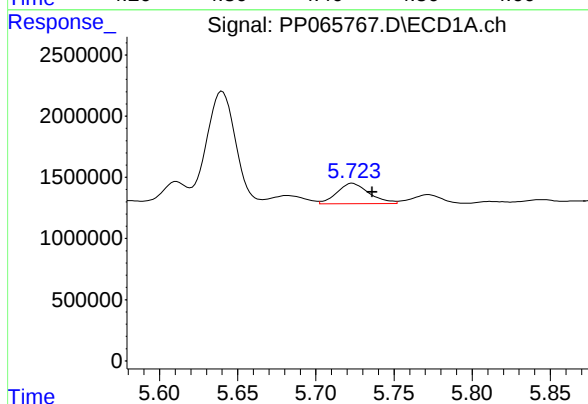
R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 310542
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



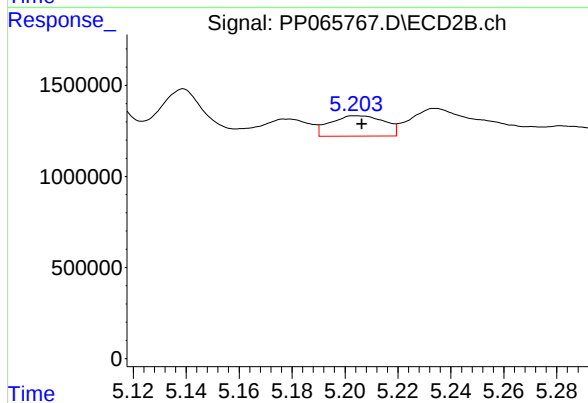
#11 AR-1232-1

R.T.: 4.435 min
Delta R.T.: -0.021 min
Response: 4664943
Conc: 73.80 ng/ml



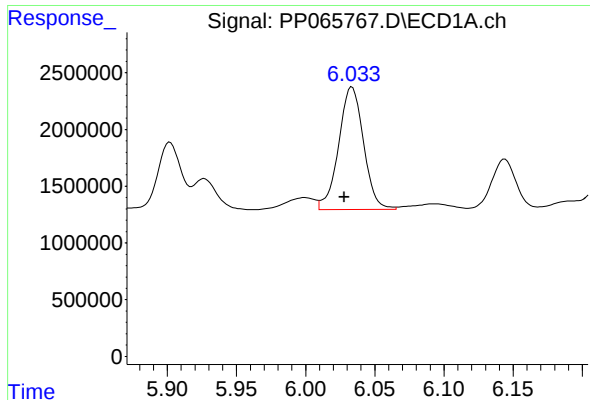
#12 AR-1232-2

R.T.: 5.724 min
Delta R.T.: -0.012 min
Response: 2373343
Conc: 91.13 ng/ml



#12 AR-1232-2

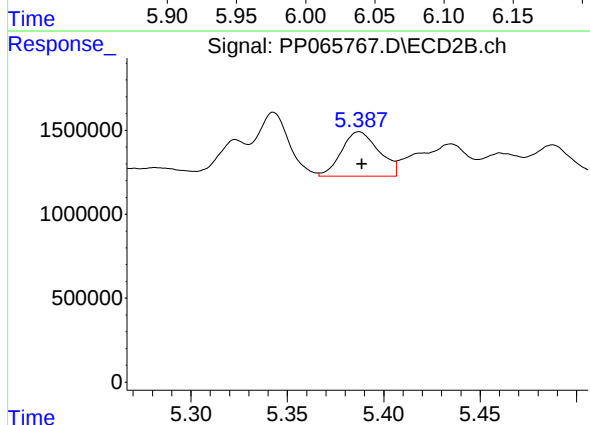
R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 1594586
Conc: 28.58 ng/ml



#13 AR-1232-3

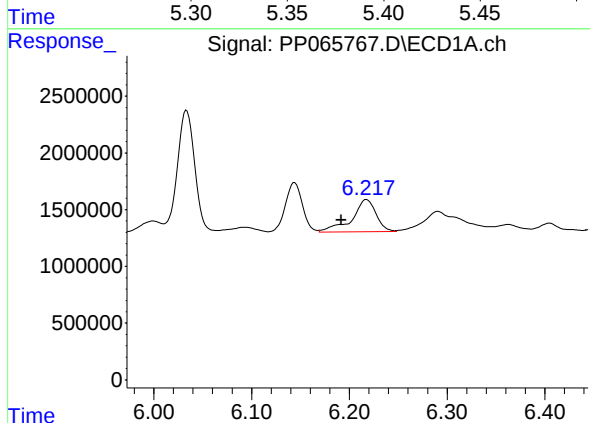
R.T.: 6.034 min
Delta R.T.: 0.005 min
Response: 13482790
Conc: 298.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



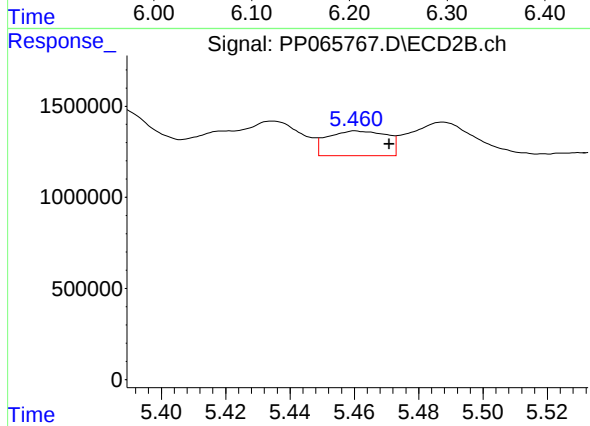
#13 AR-1232-3

R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 3594724
Conc: 119.36 ng/ml



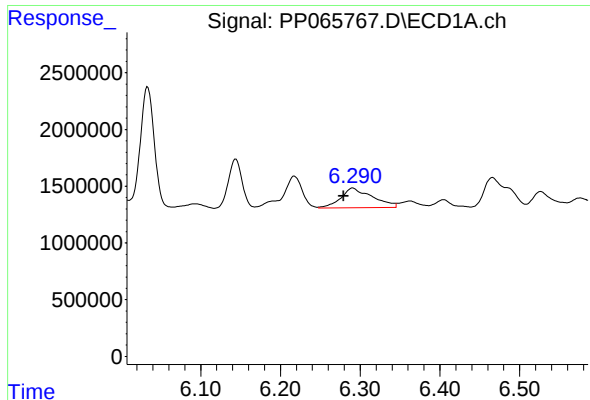
#14 AR-1232-4

R.T.: 6.218 min
Delta R.T.: 0.026 min
Response: 4861573
Conc: 208.13 ng/ml



#14 AR-1232-4

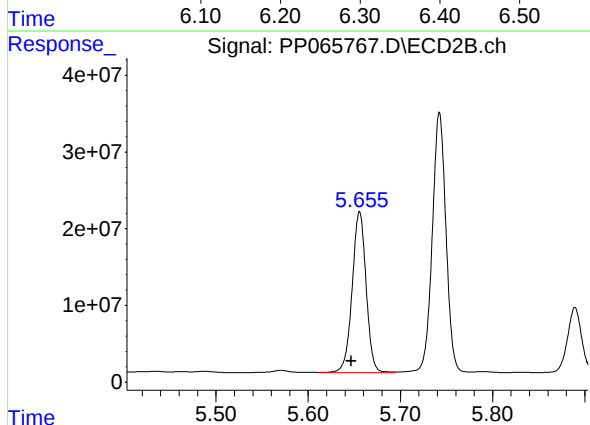
R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 1739912
Conc: 63.59 ng/ml



#15 AR-1232-5

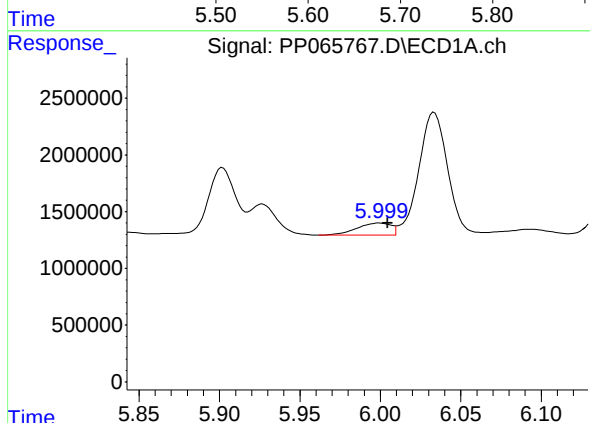
R.T.: 6.291 min
Delta R.T.: 0.012 min
Response: 4804097
Conc: 244.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



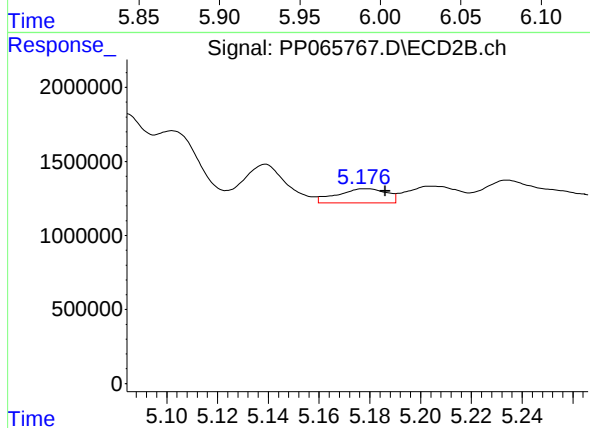
#15 AR-1232-5

R.T.: 5.656 min
Delta R.T.: 0.009 min
Response: 221228995
Conc: 7566.08 ng/ml



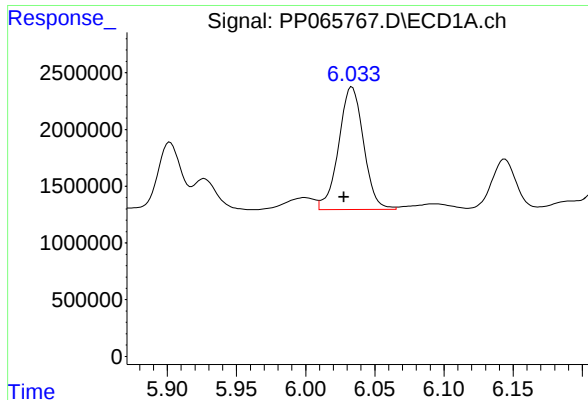
#16 AR-1242-1

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 1555786
Conc: 28.45 ng/ml



#16 AR-1242-1

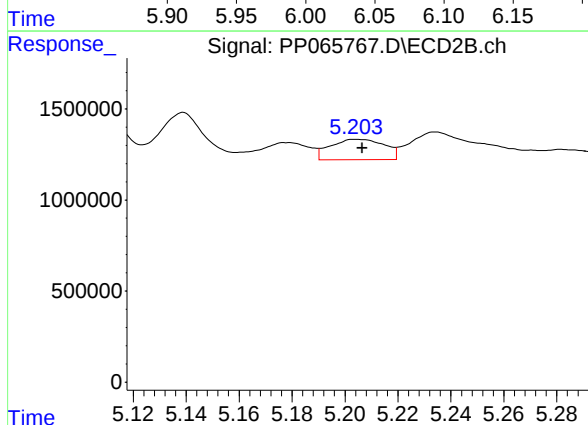
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 1292563
Conc: 17.99 ng/ml



#17 AR-1242-2

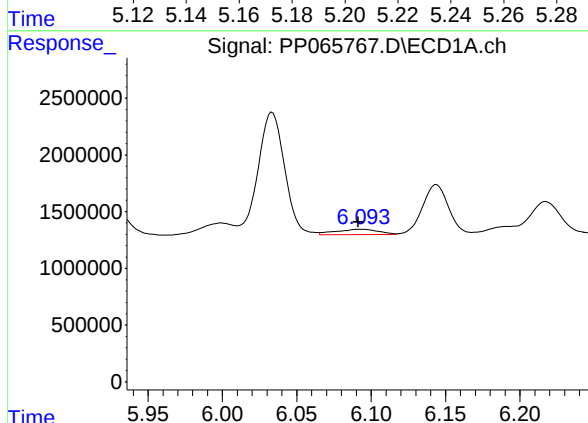
R.T.: 6.034 min
Delta R.T.: 0.006 min
Response: 13482790
Conc: 170.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



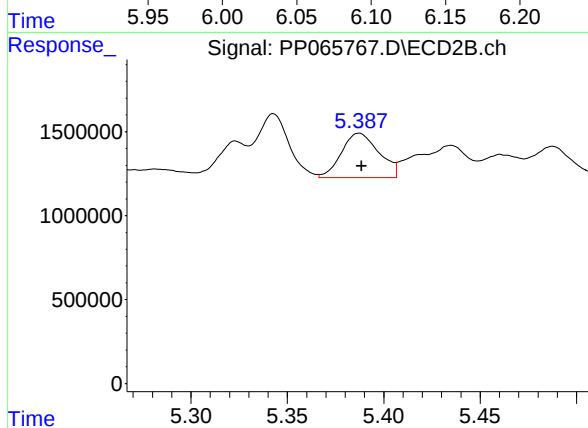
#17 AR-1242-2

R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 1594586
Conc: 16.03 ng/ml



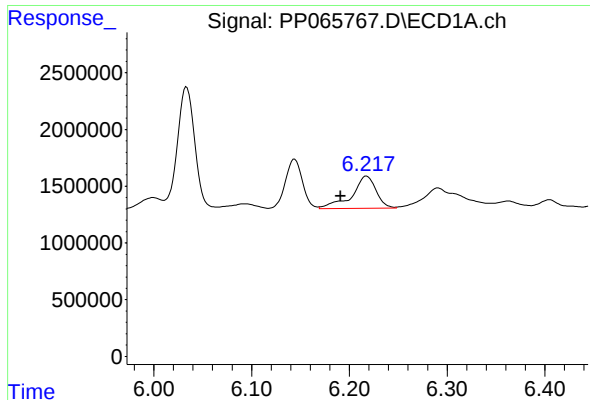
#18 AR-1242-3

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 894067
Conc: 17.69 ng/ml



#18 AR-1242-3

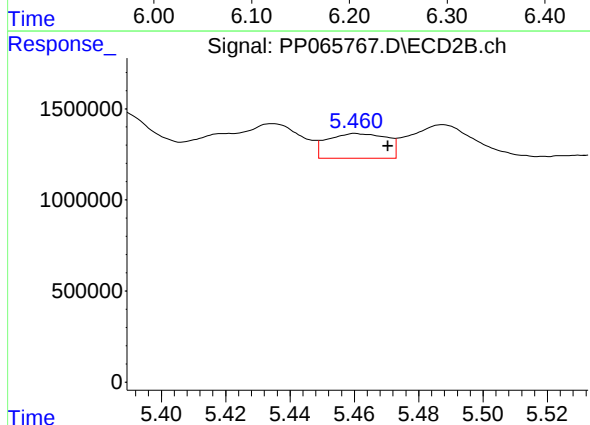
R.T.: 5.387 min
Delta R.T.: -0.001 min
Response: 3594724
Conc: 66.83 ng/ml



#19 AR-1242-4

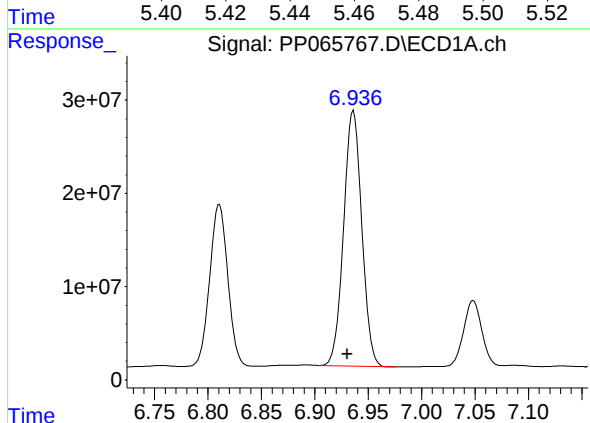
R.T.: 6.218 min
Delta R.T.: 0.027 min
Response: 4861573
Conc: 118.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



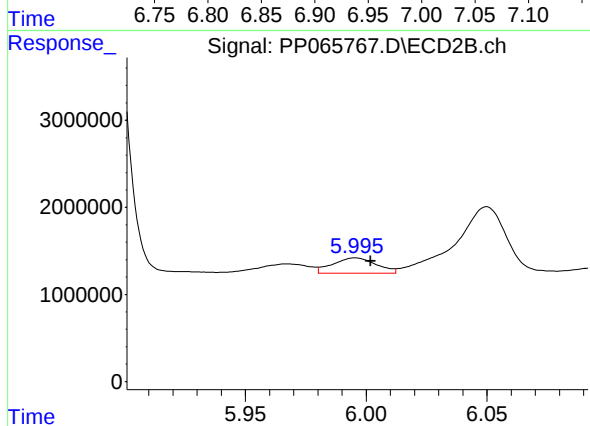
#19 AR-1242-4

R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 1739912
Conc: 32.67 ng/ml



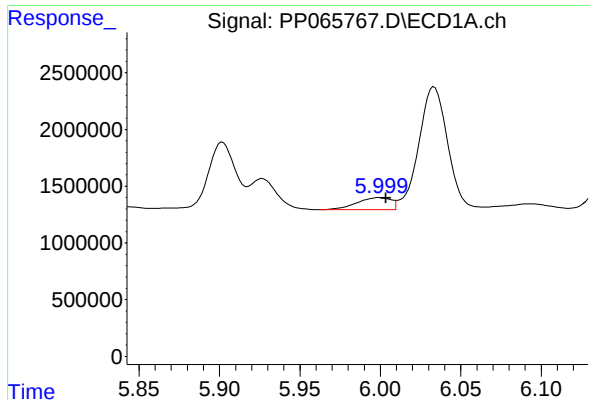
#20 AR-1242-5

R.T.: 6.936 min
Delta R.T.: 0.006 min
Response: 324171430
Conc: 7431.40 ng/ml



#20 AR-1242-5

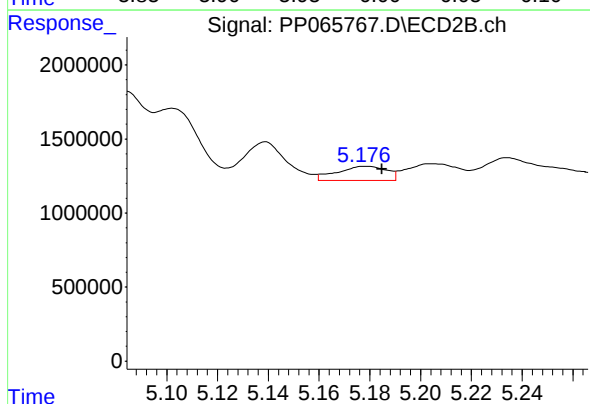
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 2200585
Conc: 37.04 ng/ml



#21 AR-1248-1

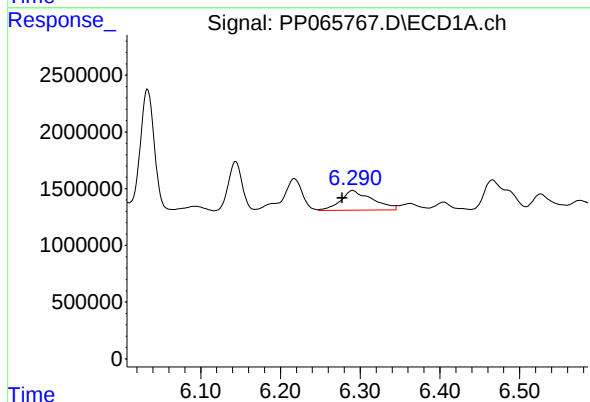
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 1555786
Conc: 38.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



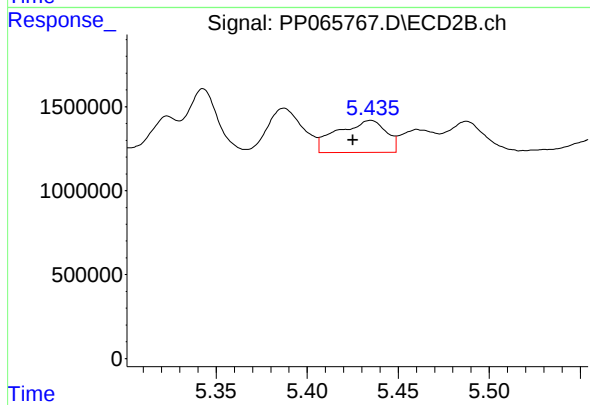
#21 AR-1248-1

R.T.: 5.178 min
Delta R.T.: -0.006 min
Response: 1292563
Conc: 24.22 ng/ml



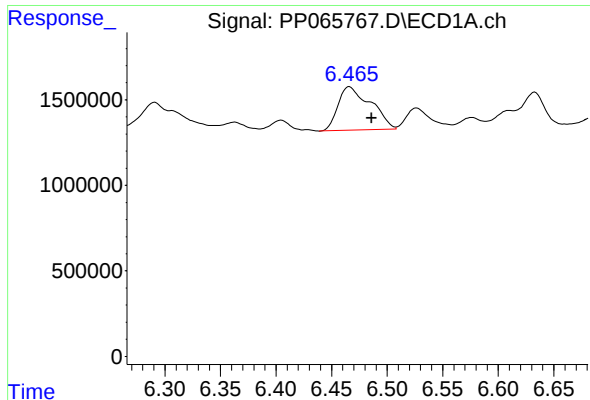
#22 AR-1248-2

R.T.: 6.291 min
Delta R.T.: 0.013 min
Response: 4804097
Conc: 77.08 ng/ml



#22 AR-1248-2

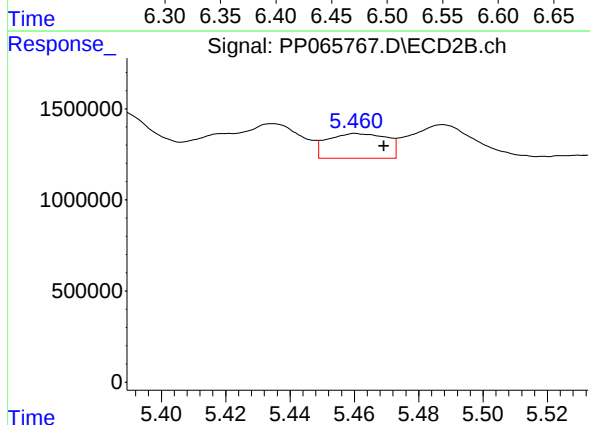
R.T.: 5.435 min
Delta R.T.: 0.010 min
Response: 3548261
Conc: 48.21 ng/ml



#23 AR-1248-3

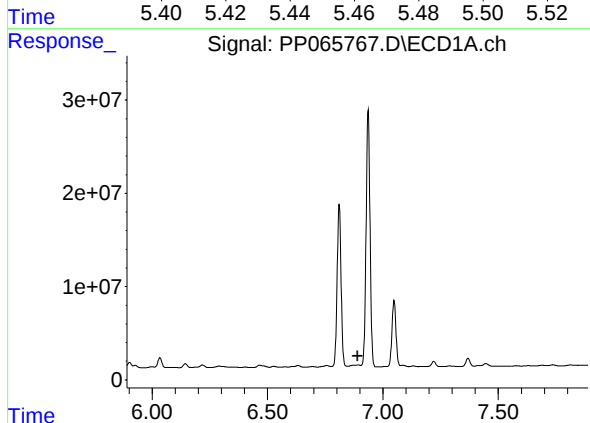
R.T.: 6.466 min
Delta R.T.: -0.020 min
Response: 5181916
Conc: 76.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



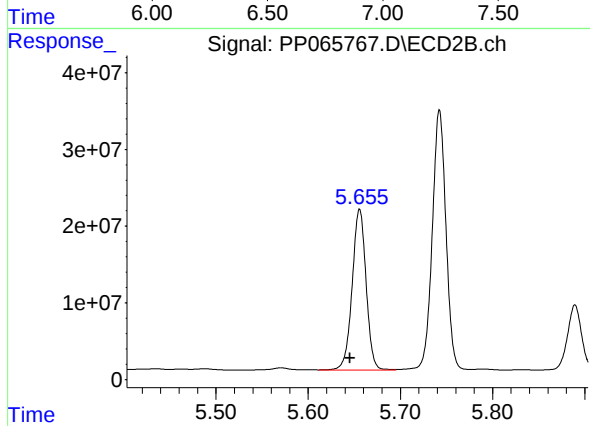
#23 AR-1248-3

R.T.: 5.461 min
Delta R.T.: -0.009 min
Response: 1739912
Conc: 22.77 ng/ml



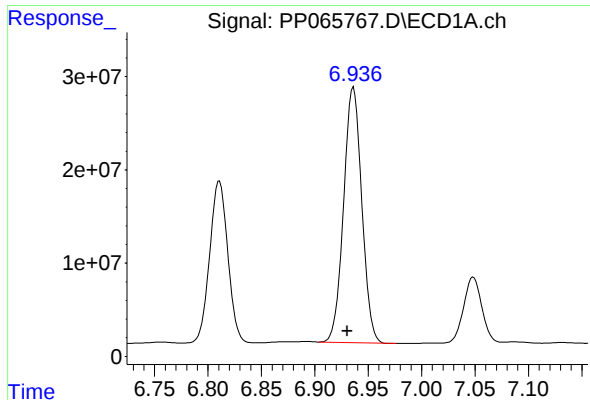
#24 AR-1248-4

R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: -8917372
Conc: N.D.



#24 AR-1248-4

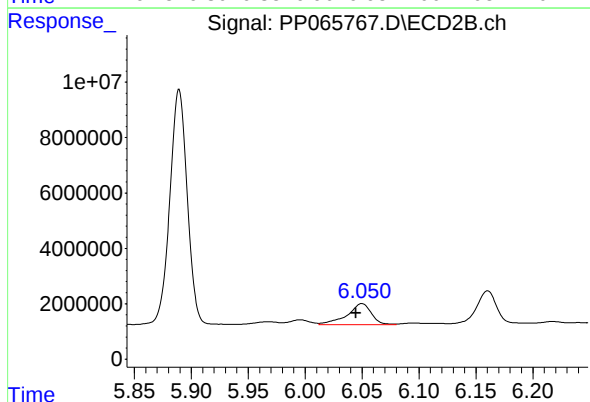
R.T.: 5.656 min
Delta R.T.: 0.010 min
Response: 221228995
Conc: 2516.41 ng/ml



#25 AR-1248-5

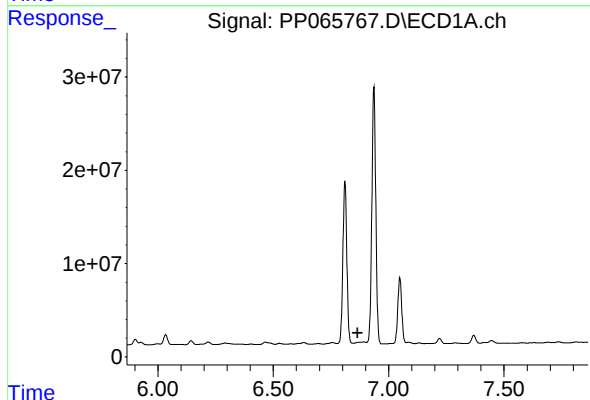
R.T.: 6.936 min
Delta R.T.: 0.006 min
Response: 324171430
Conc: 4676.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



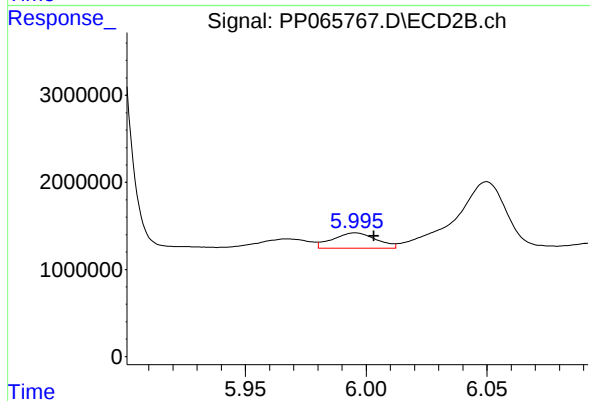
#25 AR-1248-5

R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 11260882
Conc: 141.15 ng/ml



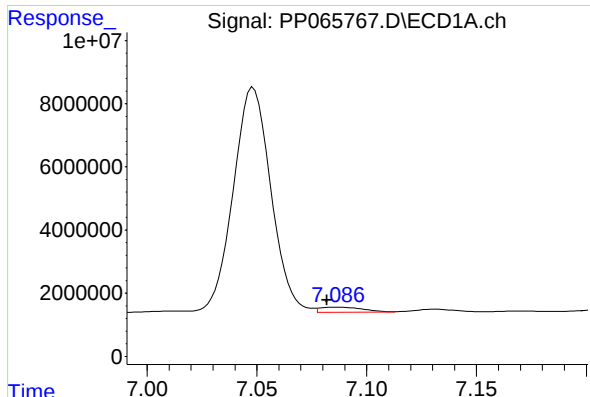
#26 AR-1254-1

R.T.: 6.891 min
Delta R.T.: 0.027 min
Response: -8917372
Conc: N.D.



#26 AR-1254-1

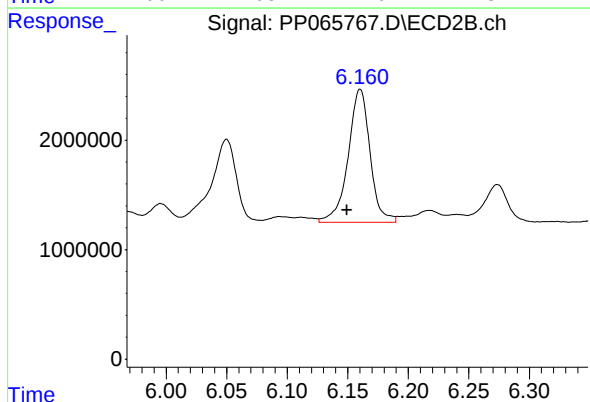
R.T.: 5.996 min
Delta R.T.: -0.008 min
Response: 2200585
Conc: 17.86 ng/ml



#27 AR-1254-2

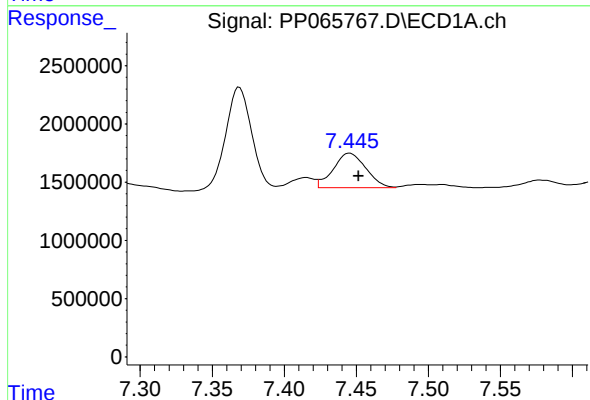
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 2125024
Conc: 17.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



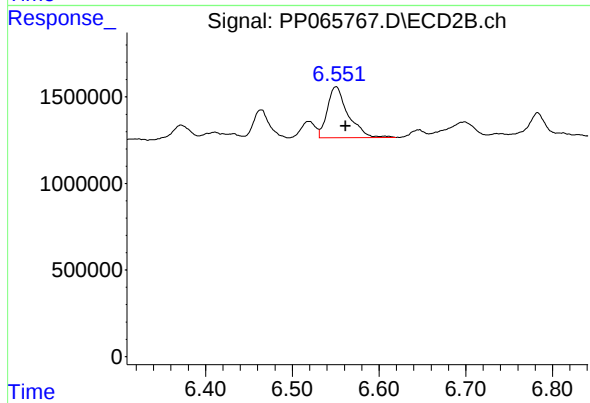
#27 AR-1254-2

R.T.: 6.160 min
Delta R.T.: 0.011 min
Response: 15350701
Conc: 145.79 ng/ml



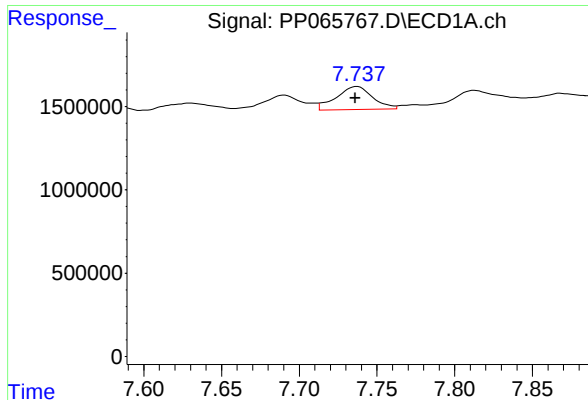
#28 AR-1254-3

R.T.: 7.445 min
Delta R.T.: -0.006 min
Response: 4629455
Conc: 37.94 ng/ml



#28 AR-1254-3

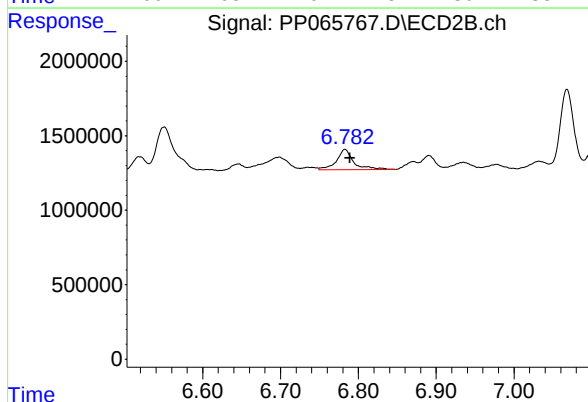
R.T.: 6.550 min
Delta R.T.: -0.011 min
Response: 4887240
Conc: 30.88 ng/ml



#29 AR-1254-4

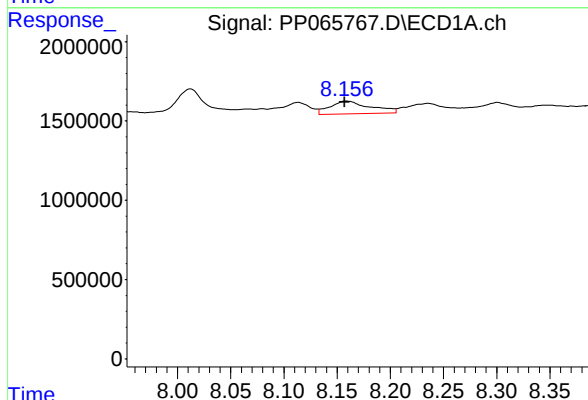
R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 2275635
Conc: 25.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



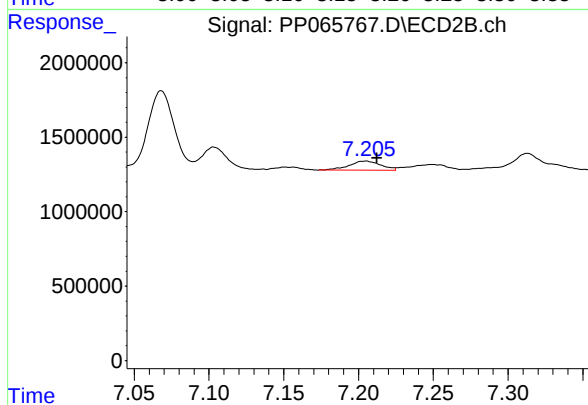
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 2134263
Conc: 23.11 ng/ml



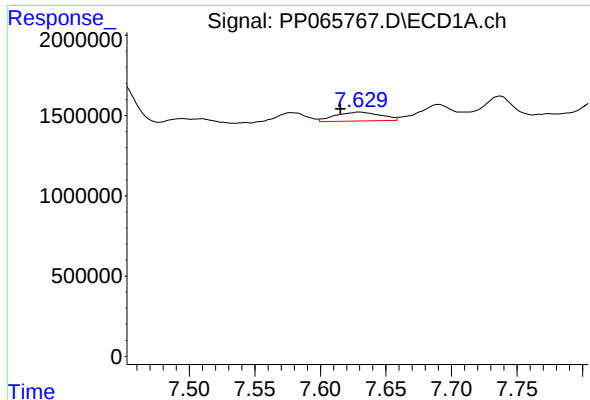
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 2149161
Conc: 21.94 ng/ml



#30 AR-1254-5

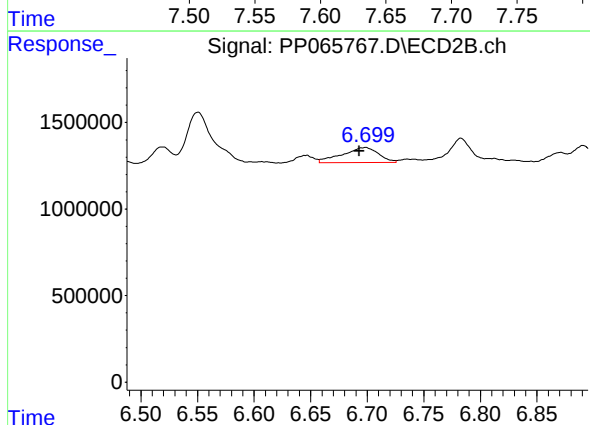
R.T.: 7.205 min
Delta R.T.: -0.008 min
Response: 923706
Conc: 7.22 ng/ml



#31 AR-1260-1

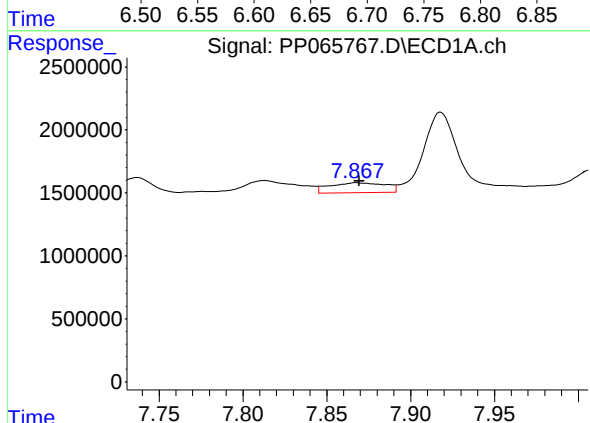
R.T.: 7.630 min
Delta R.T.: 0.015 min
Response: 1329020
Conc: 13.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



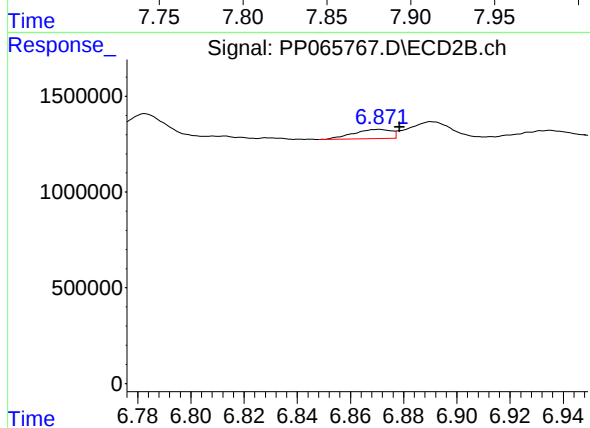
#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: 0.005 min
Response: 1964286
Conc: 18.51 ng/ml



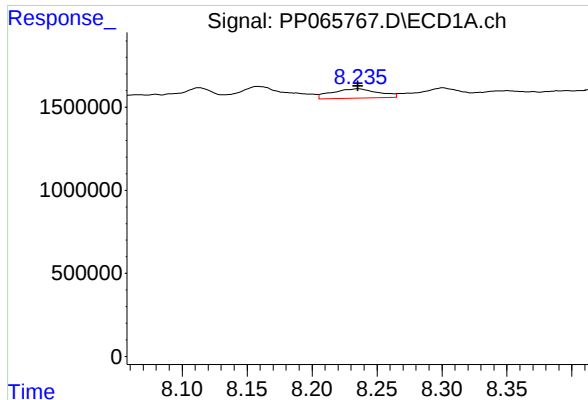
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 1827699
Conc: 16.30 ng/ml



#32 AR-1260-2

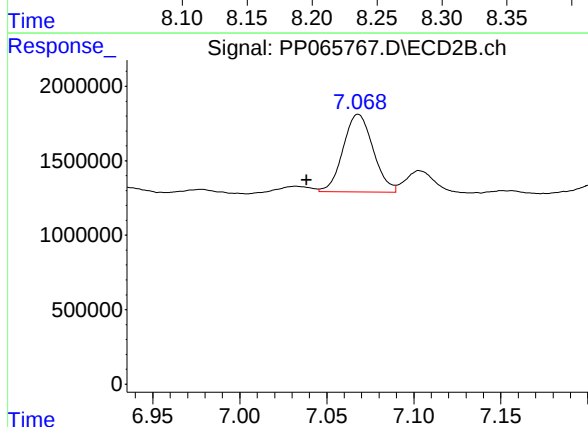
R.T.: 6.871 min
Delta R.T.: -0.008 min
Response: 480970
Conc: 3.90 ng/ml



#33 AR-1260-3

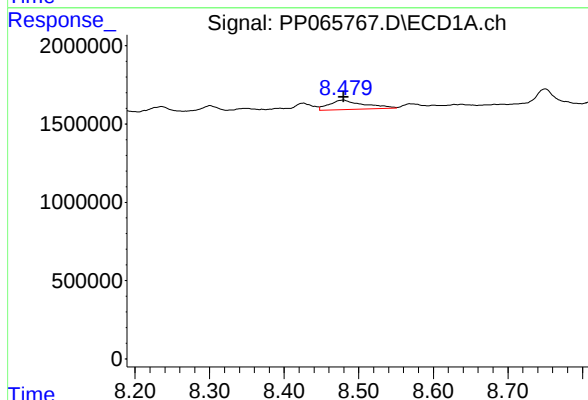
R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 1376602
Conc: 15.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



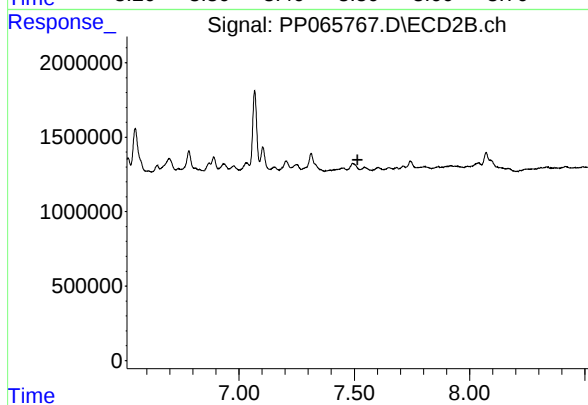
#33 AR-1260-3

R.T.: 7.068 min
Delta R.T.: 0.030 min
Response: 6258195
Conc: 53.96 ng/ml



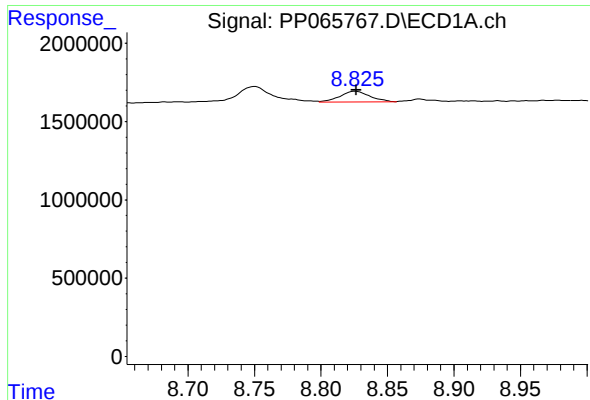
#34 AR-1260-4

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 1952320
Conc: 19.48 ng/ml



#34 AR-1260-4

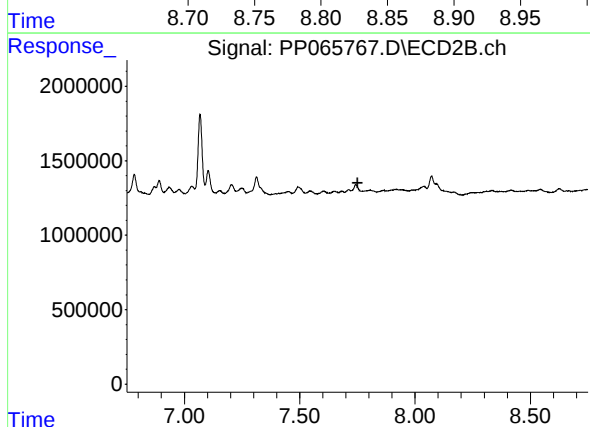
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

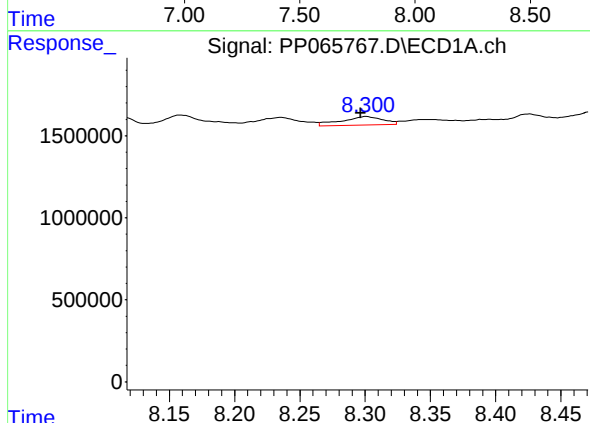
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 1095154
Conc: 5.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



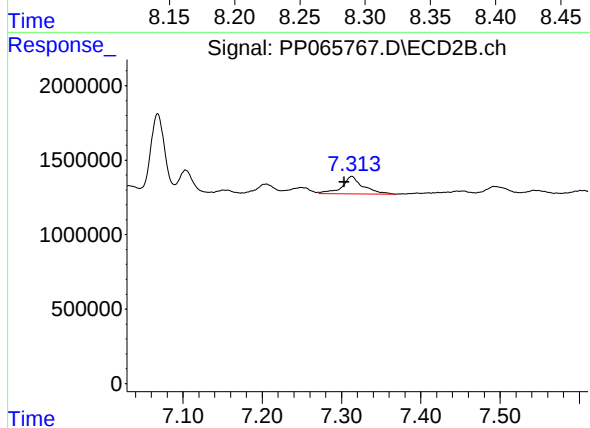
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



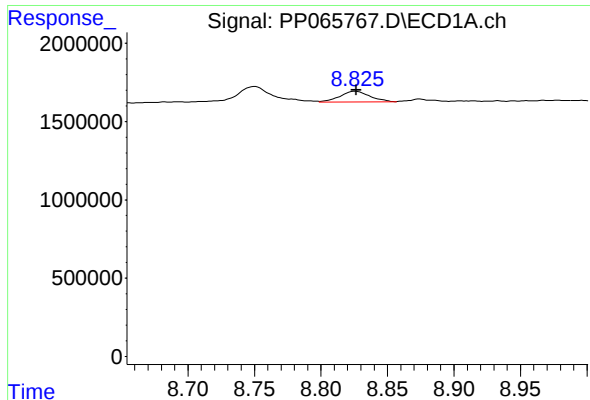
#36 AR-1262-1

R.T.: 8.301 min
Delta R.T.: 0.004 min
Response: 1148672
Conc: 21.44 ng/ml



#36 AR-1262-1

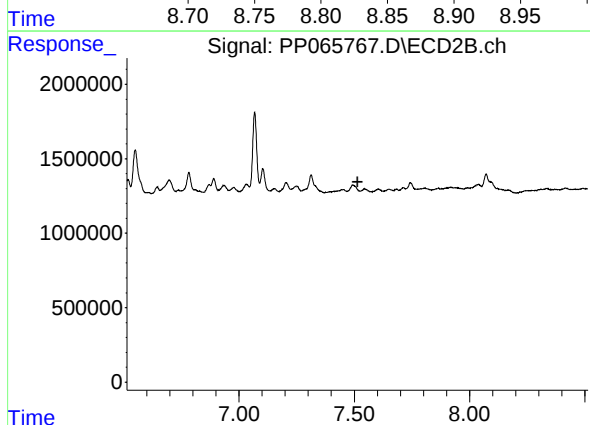
R.T.: 7.313 min
Delta R.T.: 0.009 min
Response: 2180519
Conc: 39.21 ng/ml



#37 AR-1262-2

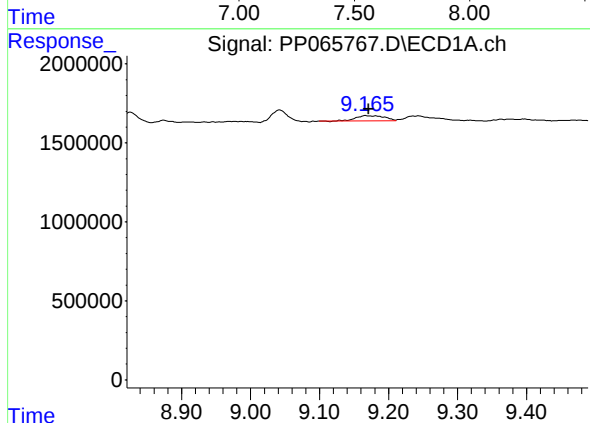
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 1095154
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



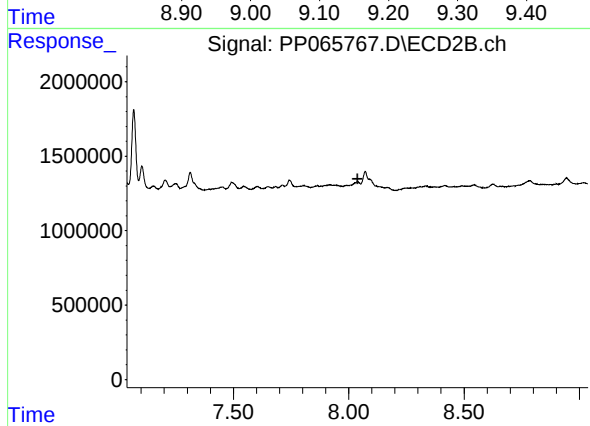
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



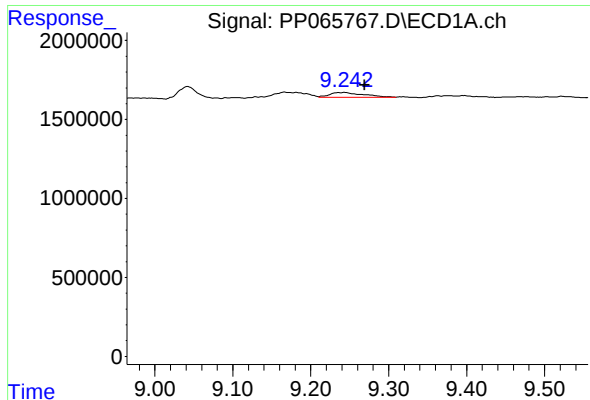
#38 AR-1262-3

R.T.: 9.167 min
Delta R.T.: -0.004 min
Response: 985086
Conc: 6.43 ng/ml



#38 AR-1262-3

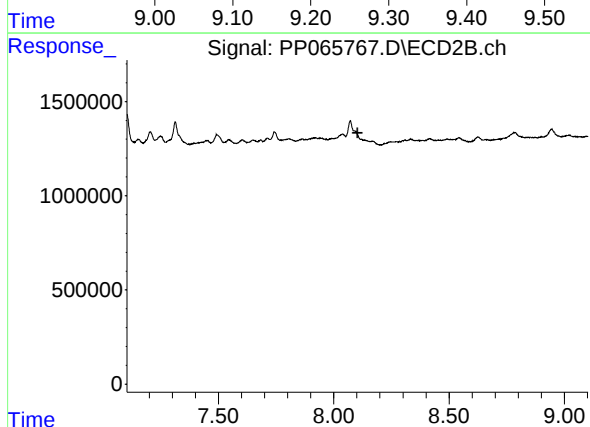
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

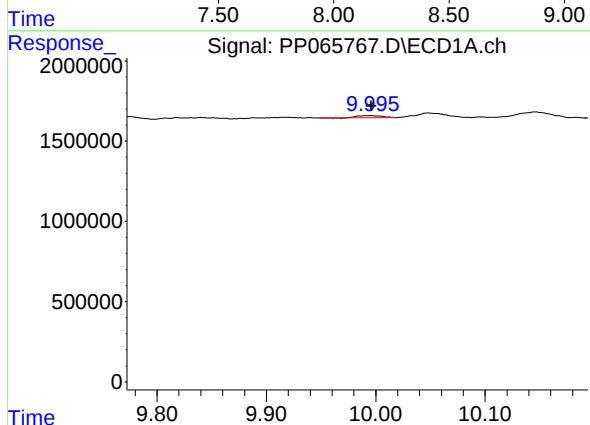
R.T.: 9.243 min
Delta R.T.: -0.026 min
Response: 931989
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



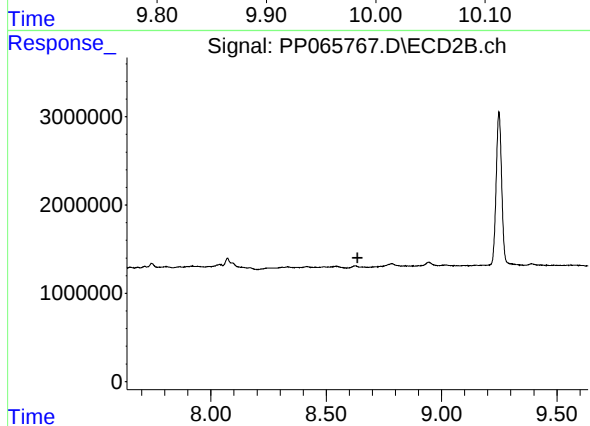
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



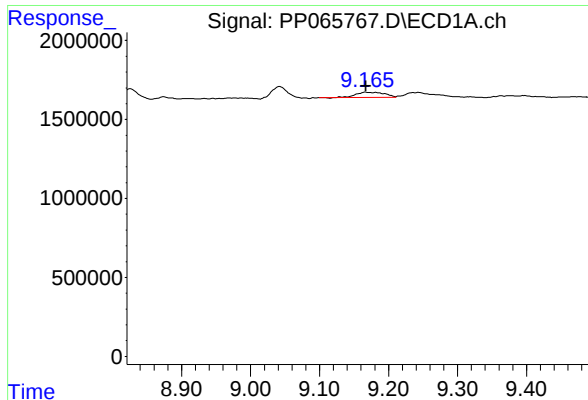
#40 AR-1262-5

R.T.: 9.995 min
Delta R.T.: -0.001 min
Response: 200837
Conc: 2.47 ng/ml



#40 AR-1262-5

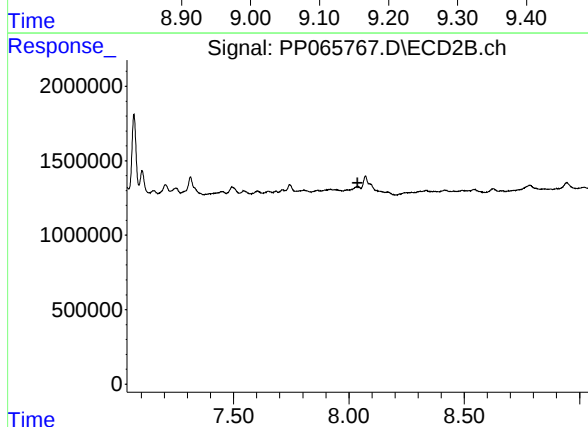
R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.



#41 AR-1268-1

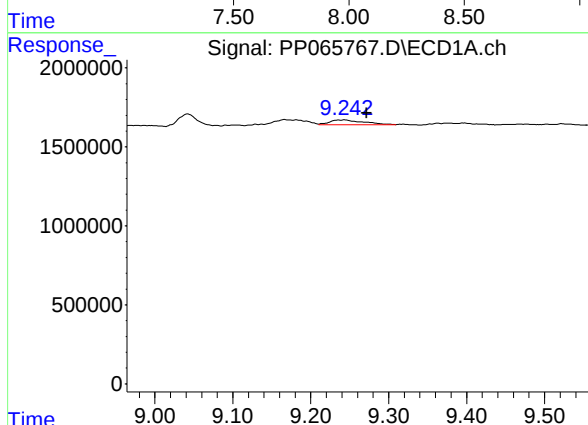
R.T.: 9.167 min
Delta R.T.: 0.000 min
Response: 985086
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



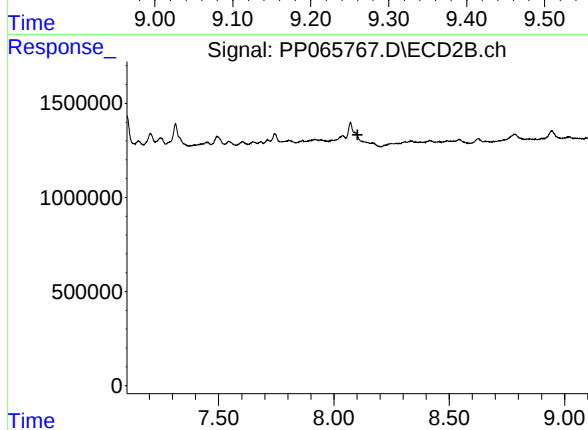
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



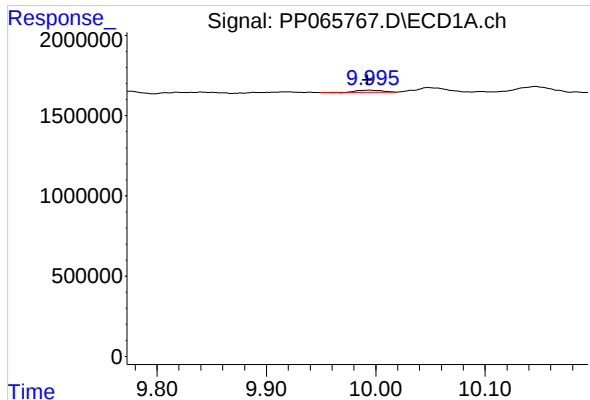
#42 AR-1268-2

R.T.: 9.243 min
Delta R.T.: -0.029 min
Response: 931989
Conc: 3.95 ng/ml



#42 AR-1268-2

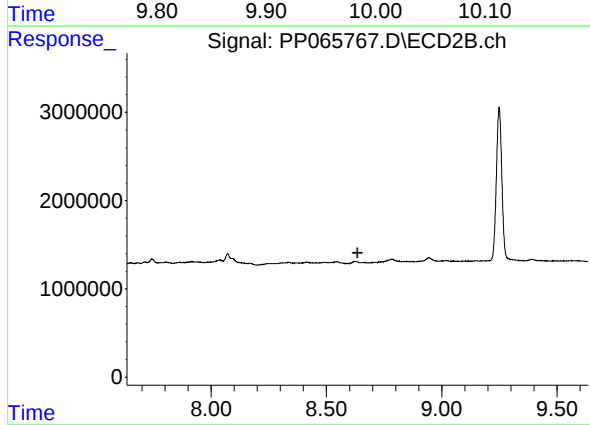
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.995 min
Delta R.T.: 0.002 min
Response: 200837
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PIPE-8



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.