

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071119\
 Data File : P0057815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 00:49
 Operator : SM/SJ
 Sample : K3741-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S12-01-BMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:28:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.207	3.544	833685	741673	21.223	21.092
2)	SA Decachlor...	9.734	8.452	5655948	3973352	100.581	106.220
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	110343	N.D.	104.221 #
6)	L1 AR-1016-4	5.633	4.839	133331	110343	102.816	124.022
7)	L1 AR-1016-5	0.000	5.049	0	39976	N.D.	34.993 #
10)	L2 AR-1221-3	4.661	3.956	158950	170457	150.574	194.620 #
11)	L3 AR-1232-1	4.661	3.956	158950	170457	177.062	228.171 #
13)	L3 AR-1232-3	0.000	4.839	0	110343	N.D.	255.462 #
14)	L3 AR-1232-4	5.633	4.878	133331	35307	250.848	92.865 #
15)	L3 AR-1232-5	5.677	5.049	56358	39976	136.482	93.898 #
18)	L4 AR-1242-3	0.000	4.839	0	110343	N.D.	130.138 #
19)	L4 AR-1242-4	5.633	4.878	133331	35307	122.895	42.310 #
20)	L4 AR-1242-5	6.314	5.428	163603	232000	126.085	231.662 #
22)	L5 AR-1248-2	5.677	4.839	56358	110343	32.466	85.846 #
23)	L5 AR-1248-3	0.000	4.878	0	35307	N.D.	26.756 #
24)	L5 AR-1248-4	6.276	5.049	336867	39976	143.724	24.700 #
25)	L5 AR-1248-5	6.314	5.428	163603	232000	72.856	150.010 #
26)	L6 AR-1254-1	6.236	5.428	603005	232000	309.589	109.089 #
27)	L6 AR-1254-2	6.473	5.541	1987136	1605958	637.563	862.835 #
28)	L6 AR-1254-3	6.842	5.939	542174	3587881	163.994	1191.505 #
29)	L6 AR-1254-4	7.112	6.195	293020	929017	107.970	516.104 #
30)	L6 AR-1254-5	7.513	6.604	2151859	1621346	769.651	598.480
31)	L7 AR-1260-1	6.947	6.066	2455447	2061347	886.004	963.115
32)	L7 AR-1260-2	7.248	6.253	1870374	2746590	507.344	1001.082 #
33)	L7 AR-1260-3	7.616	6.440	539210	127269	177.480	52.127 #
34)	L7 AR-1260-4	7.777	6.909	5161104	2021832	1701.800	971.082 #
35)	L7 AR-1260-5	8.133	7.144	542862	310301	86.809	61.177 #
36)	L8 AR-1262-1	7.616	6.646	539210	415554	118.643	111.015
37)	L8 AR-1262-2	8.133	7.144	542862	310301	75.769	52.223 #
38)	L8 AR-1262-3	8.373	7.389	8779219	6428159	1787.991	2513.138 #
39)	L8 AR-1262-4	8.462	7.455	4851717	4593459	1192.562	1042.227
40)	L8 AR-1262-5	9.065	7.946	1035537	802451	410.654	439.398
41)	L9 AR-1268-1	8.373	7.389	8779219	6428159	1041.170	938.829
42)	L9 AR-1268-2	8.462	7.455	4851717	4593459	607.648	723.712
43)	L9 AR-1268-3	8.665	7.654	10286709	7991714	1525.963	1493.565
44)	L9 AR-1268-4	9.065	7.946	1035537	802451	401.902	400.548
45)	L9 AR-1268-5	9.436	8.218	24462287	19360157	1236.637	1259.928

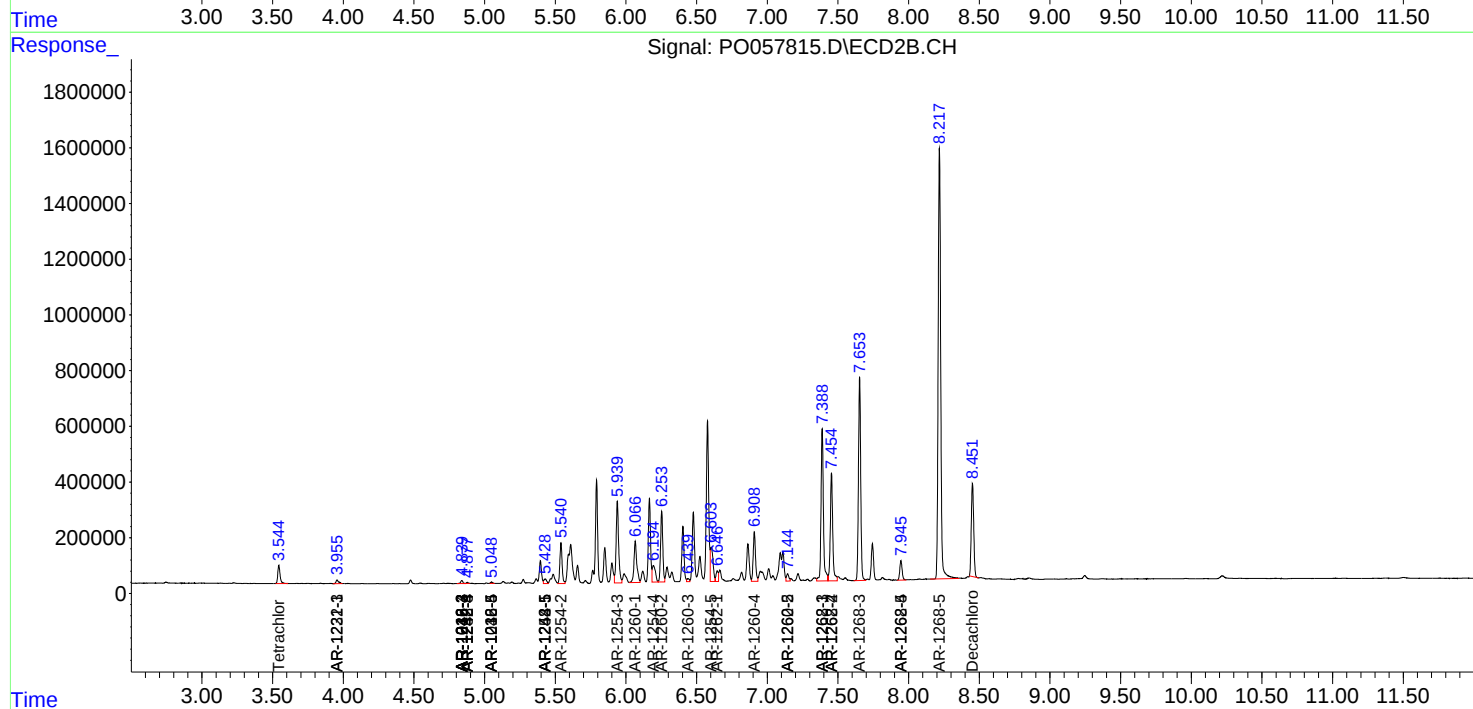
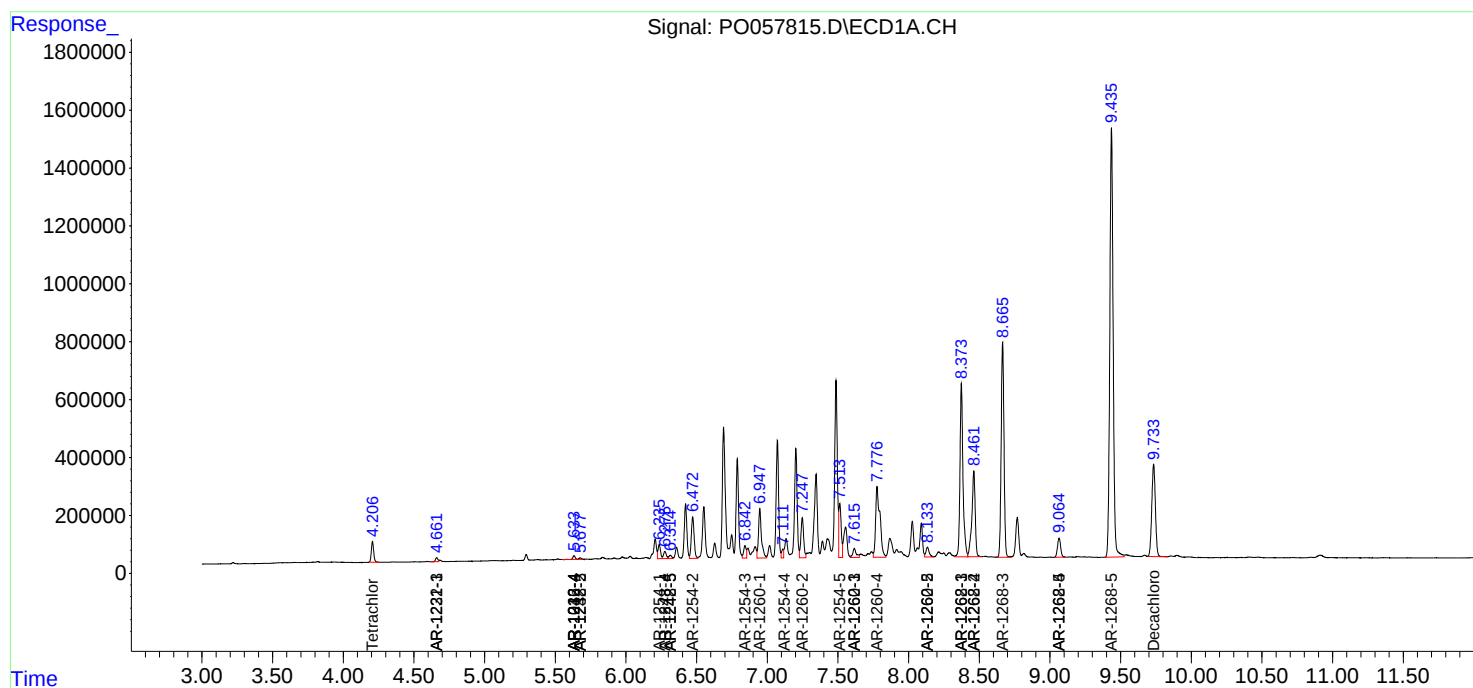
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

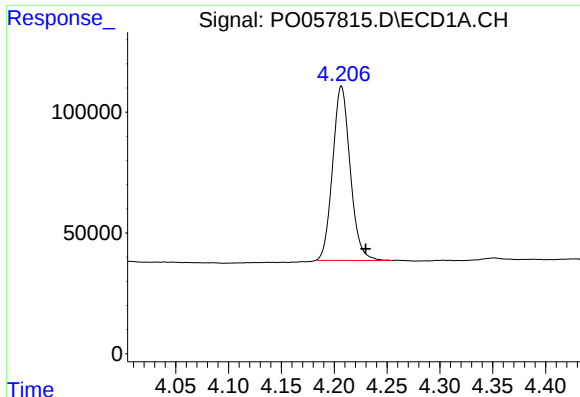
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071119\
Data File : P0057815.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 00:49
Operator : SM/SJ
Sample : K3741-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:28:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

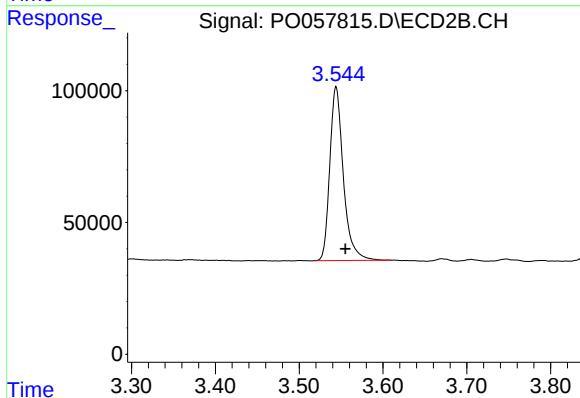




#1 Tetrachloro-m-xylene

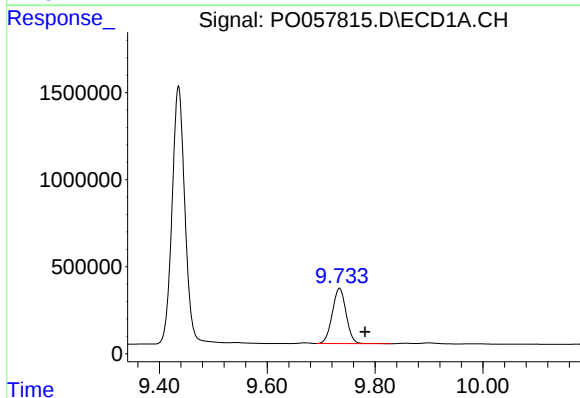
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 833685
Conc: 21.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



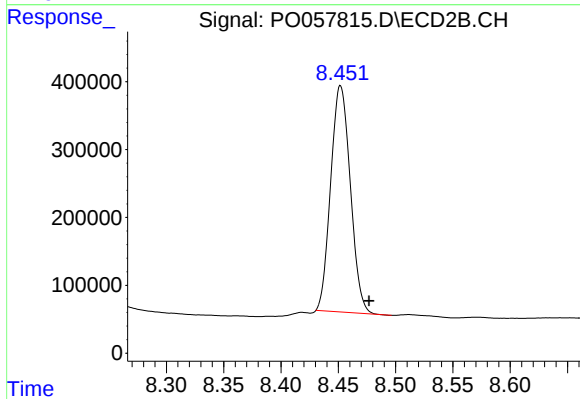
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 741673
Conc: 21.09 ng/ml



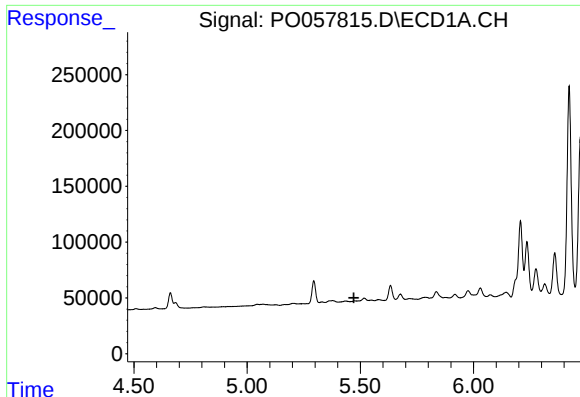
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.047 min
Response: 5655948
Conc: 100.58 ng/ml



#2 Decachlorobiphenyl

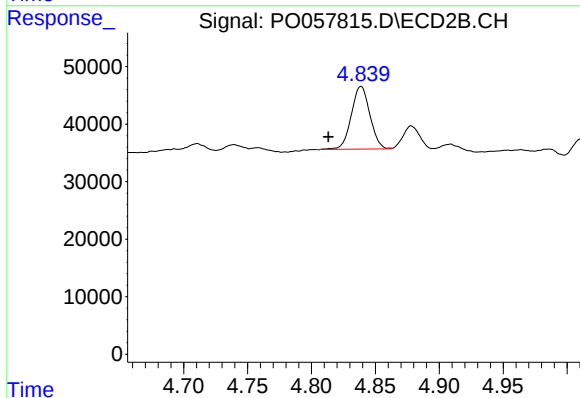
R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 3973352
Conc: 106.22 ng/ml



#5 AR-1016-3

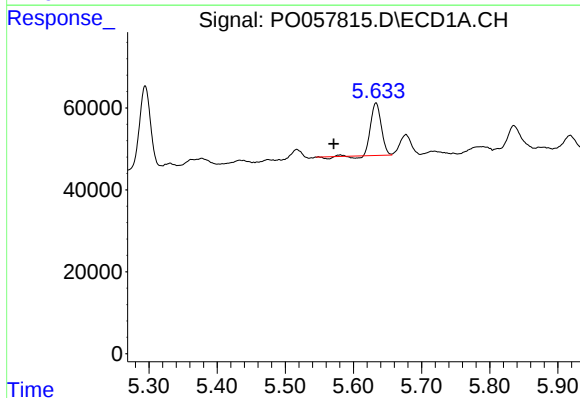
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



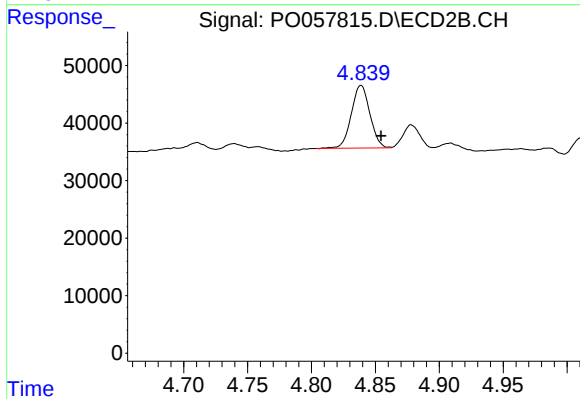
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.026 min
Response: 110343
Conc: 104.22 ng/ml



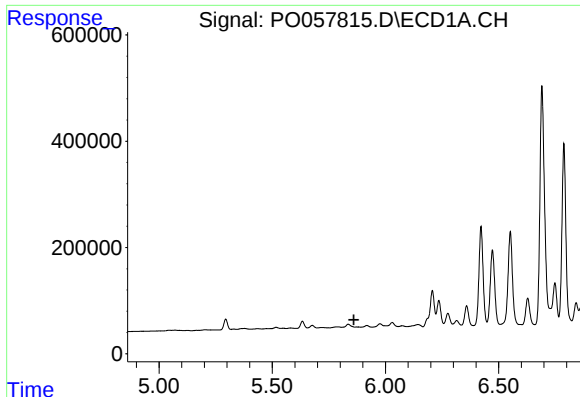
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 133331
Conc: 102.82 ng/ml



#6 AR-1016-4

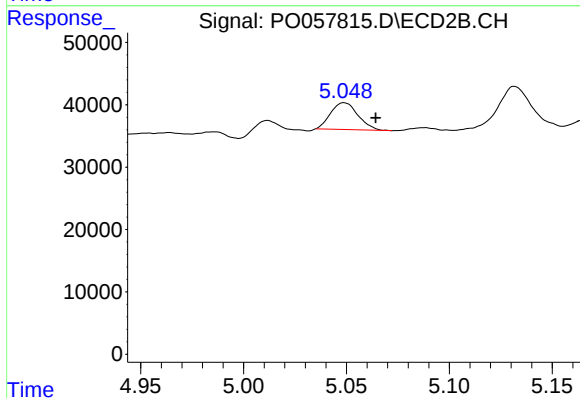
R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 110343
Conc: 124.02 ng/ml



#7 AR-1016-5

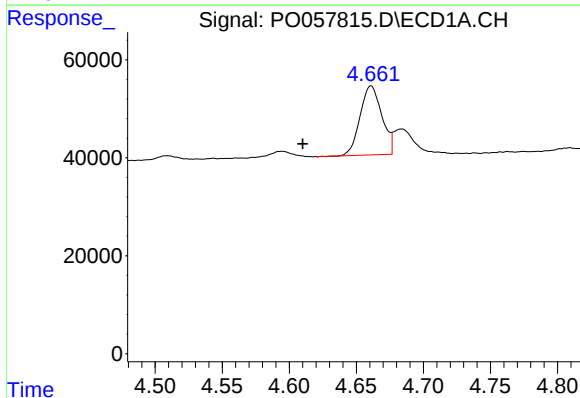
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



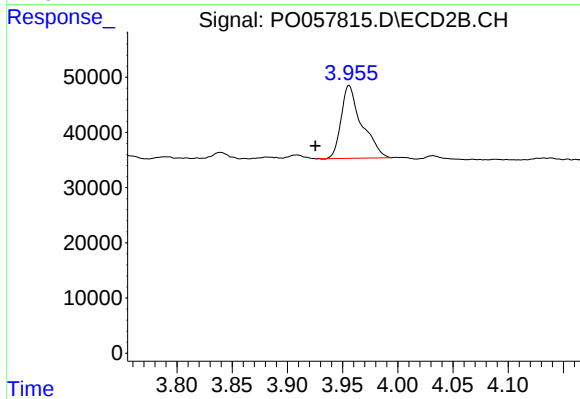
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: -0.015 min
Response: 39976
Conc: 34.99 ng/ml



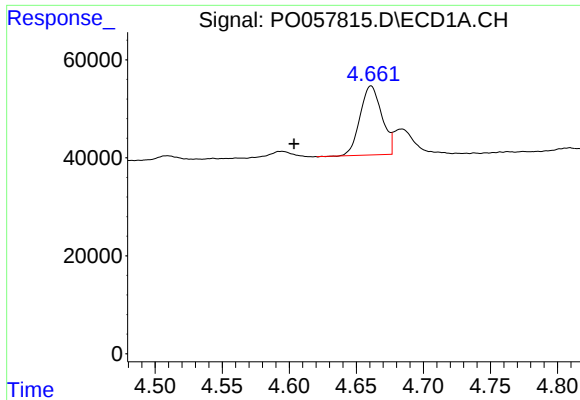
#10 AR-1221-3

R.T.: 4.661 min
Delta R.T.: 0.051 min
Response: 158950
Conc: 150.57 ng/ml



#10 AR-1221-3

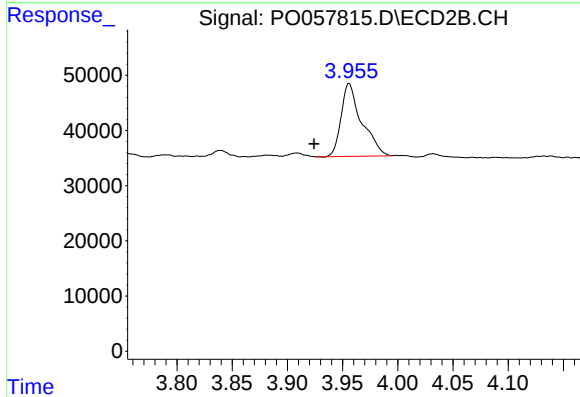
R.T.: 3.956 min
Delta R.T.: 0.031 min
Response: 170457
Conc: 194.62 ng/ml



#11 AR-1232-1

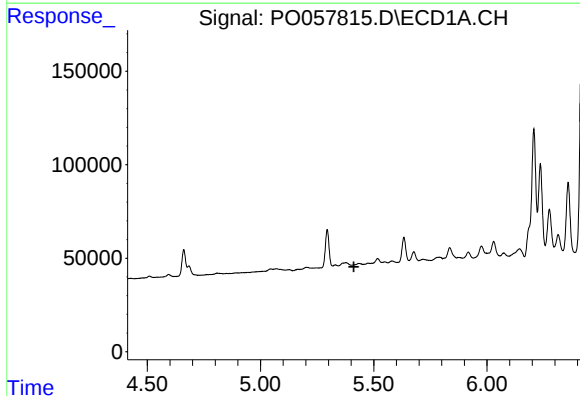
R.T.: 4.661 min
Delta R.T.: 0.057 min
Response: 158950
Conc: 177.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



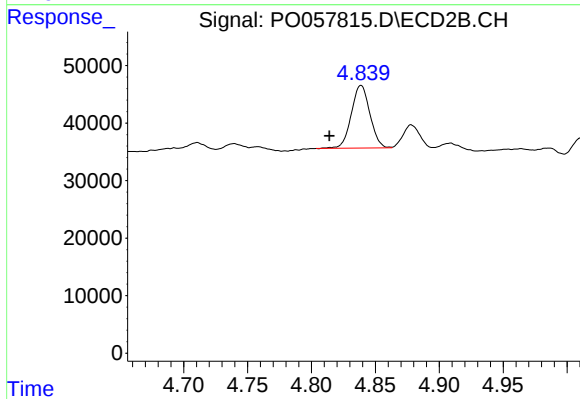
#11 AR-1232-1

R.T.: 3.956 min
Delta R.T.: 0.032 min
Response: 170457
Conc: 228.17 ng/ml



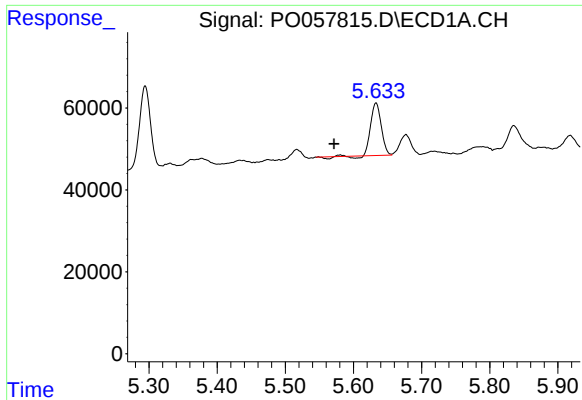
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

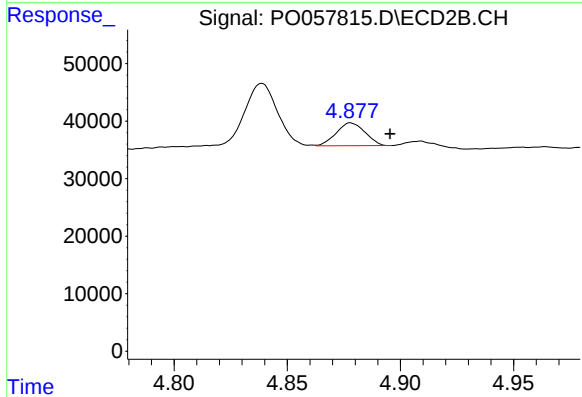
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 110343
Conc: 255.46 ng/ml



#14 AR-1232-4

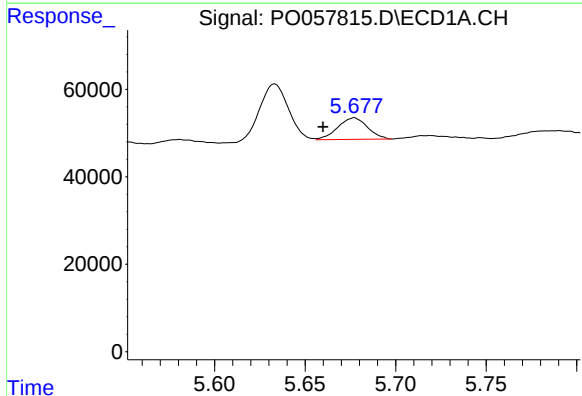
R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 133331
Conc: 250.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



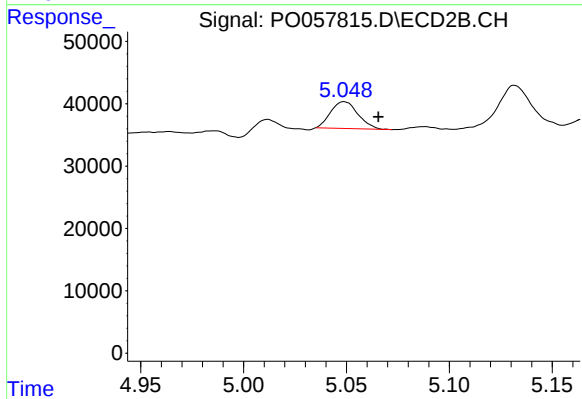
#14 AR-1232-4

R.T.: 4.878 min
Delta R.T.: -0.017 min
Response: 35307
Conc: 92.86 ng/ml



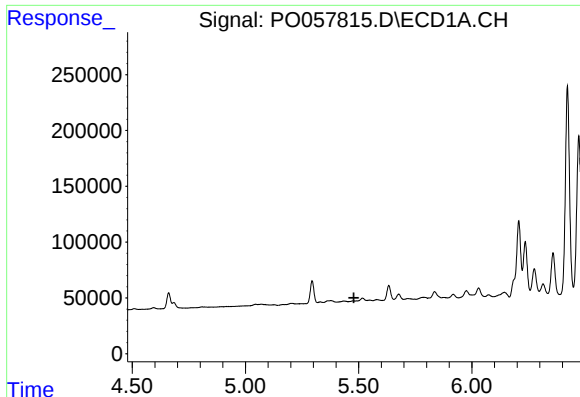
#15 AR-1232-5

R.T.: 5.677 min
Delta R.T.: 0.017 min
Response: 56358
Conc: 136.48 ng/ml



#15 AR-1232-5

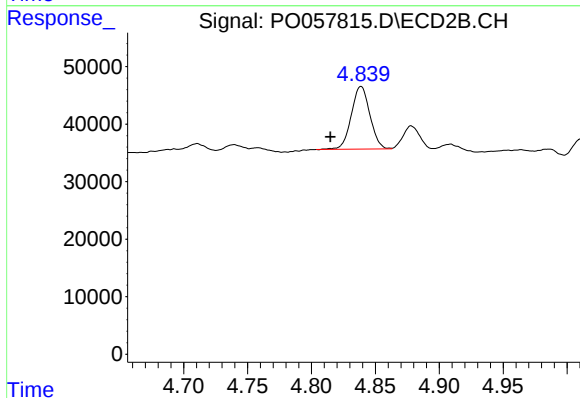
R.T.: 5.049 min
Delta R.T.: -0.016 min
Response: 39976
Conc: 93.90 ng/ml



#18 AR-1242-3

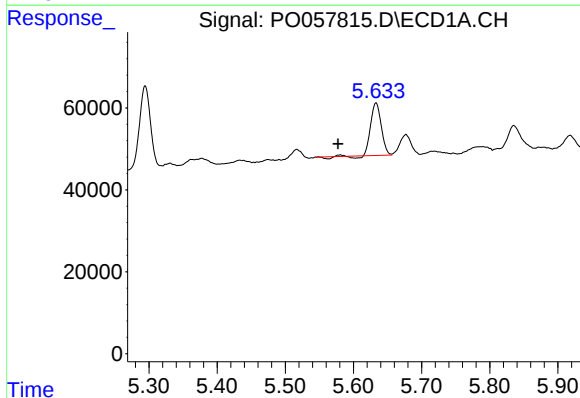
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



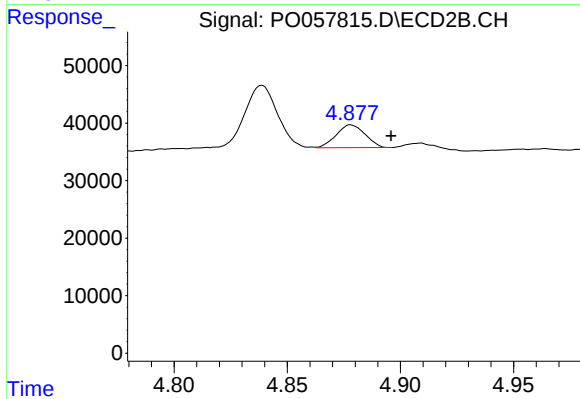
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 110343
Conc: 130.14 ng/ml



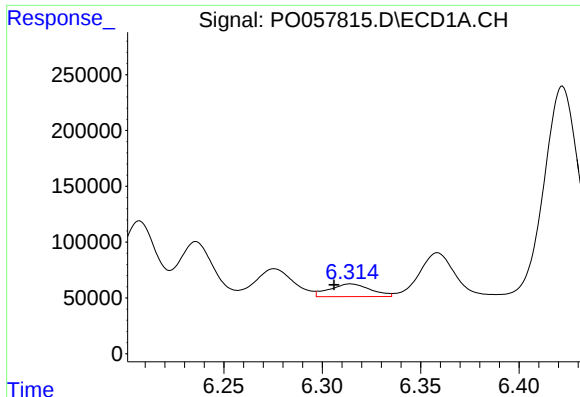
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.056 min
Response: 133331
Conc: 122.90 ng/ml



#19 AR-1242-4

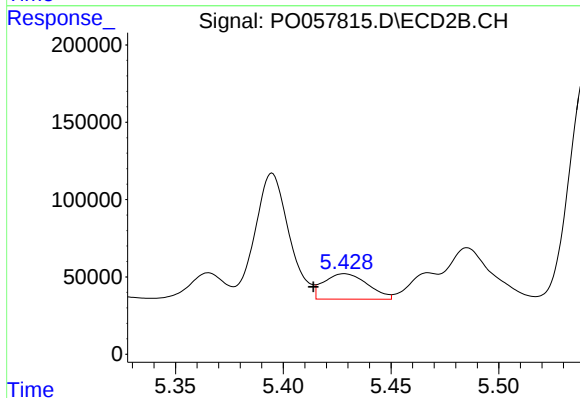
R.T.: 4.878 min
Delta R.T.: -0.018 min
Response: 35307
Conc: 42.31 ng/ml



#20 AR-1242-5

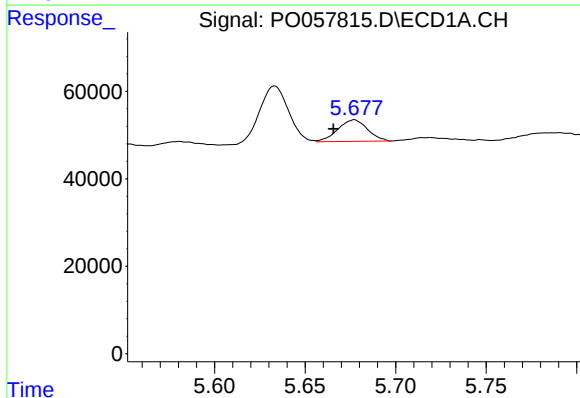
R.T.: 6.314 min
Delta R.T.: 0.008 min
Response: 163603
Conc: 126.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



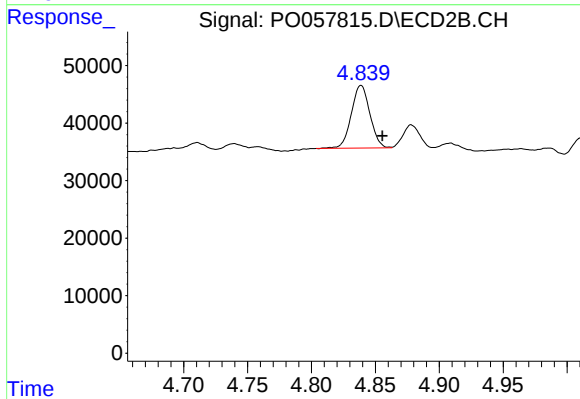
#20 AR-1242-5

R.T.: 5.428 min
Delta R.T.: 0.014 min
Response: 232000
Conc: 231.66 ng/ml



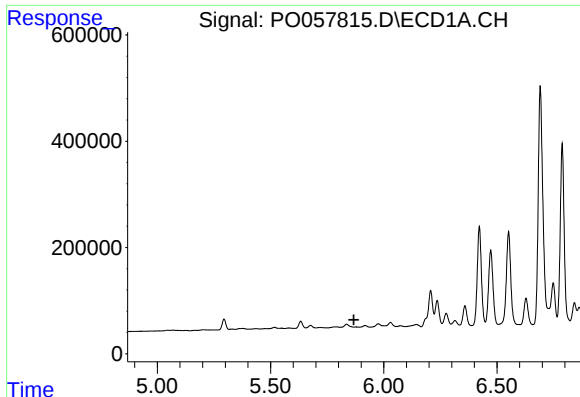
#22 AR-1248-2

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 56358
Conc: 32.47 ng/ml



#22 AR-1248-2

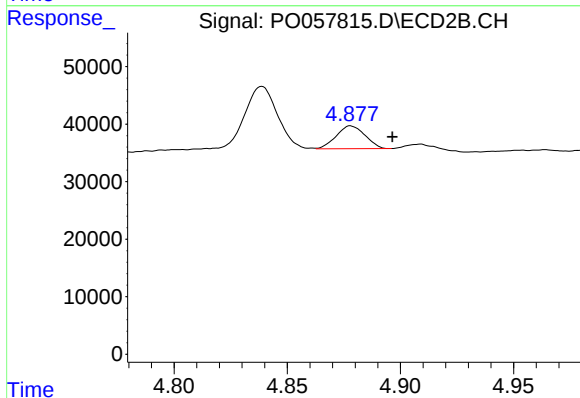
R.T.: 4.839 min
Delta R.T.: -0.017 min
Response: 110343
Conc: 85.85 ng/ml



#23 AR-1248-3

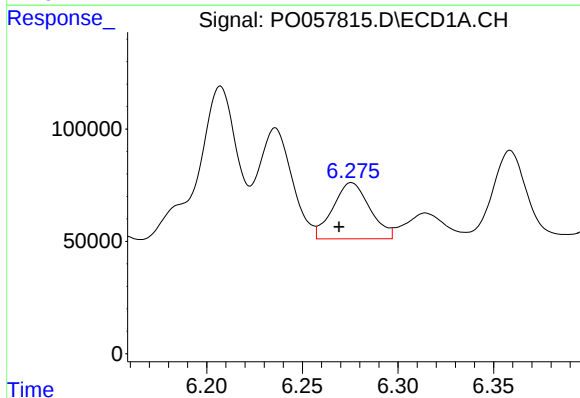
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



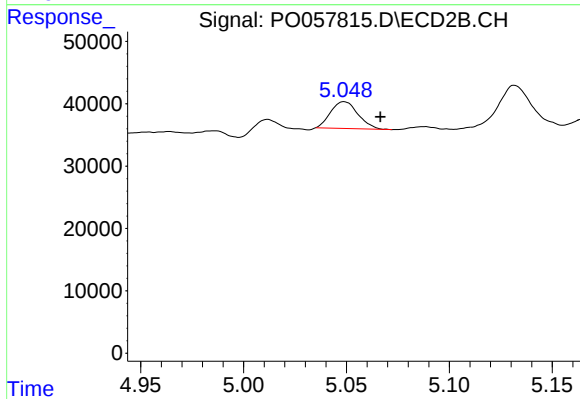
#23 AR-1248-3

R.T.: 4.878 min
Delta R.T.: -0.018 min
Response: 35307
Conc: 26.76 ng/ml



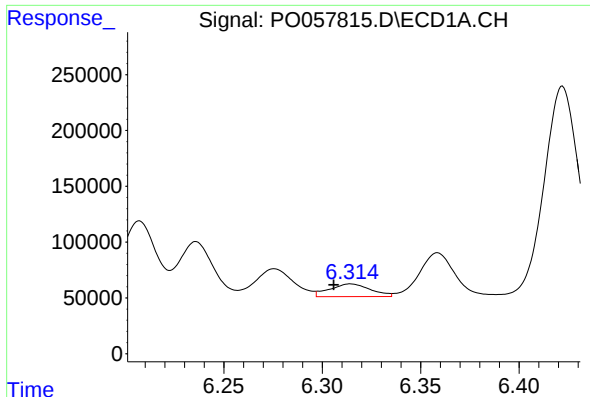
#24 AR-1248-4

R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 336867
Conc: 143.72 ng/ml



#24 AR-1248-4

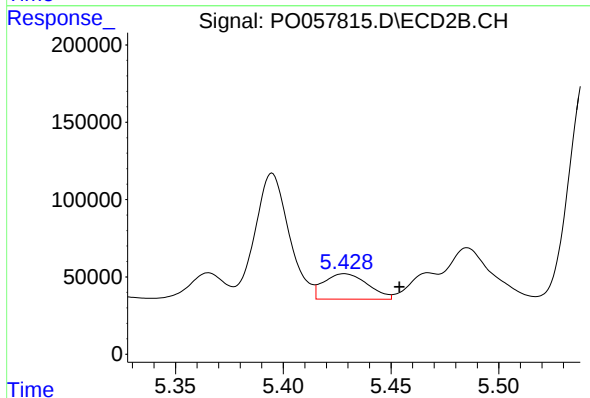
R.T.: 5.049 min
Delta R.T.: -0.017 min
Response: 39976
Conc: 24.70 ng/ml



#25 AR-1248-5

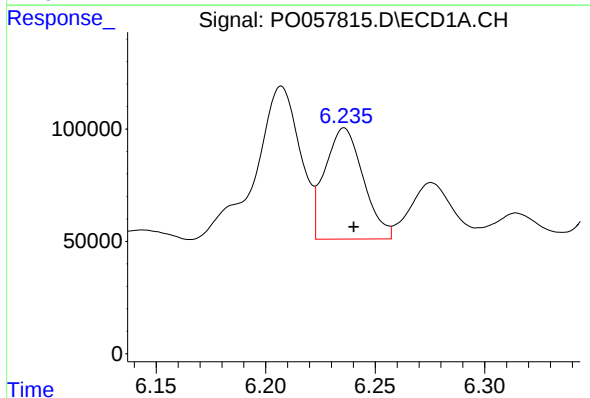
R.T.: 6.314 min
Delta R.T.: 0.009 min
Response: 163603
Conc: 72.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



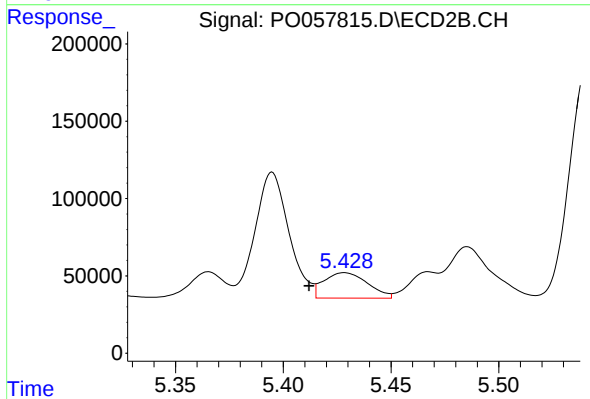
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: -0.025 min
Response: 232000
Conc: 150.01 ng/ml



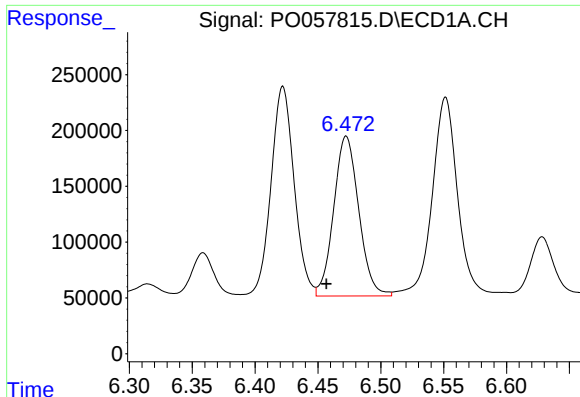
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 603005
Conc: 309.59 ng/ml



#26 AR-1254-1

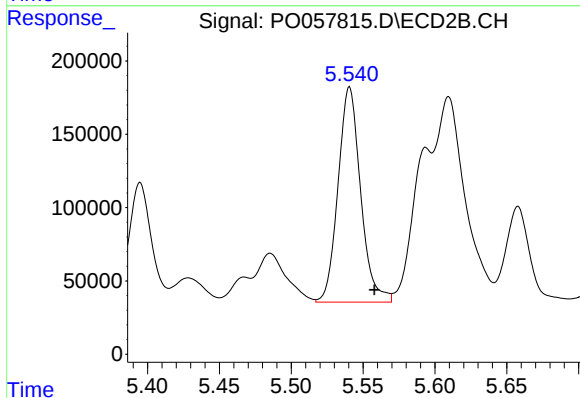
R.T.: 5.428 min
Delta R.T.: 0.016 min
Response: 232000
Conc: 109.09 ng/ml



#27 AR-1254-2

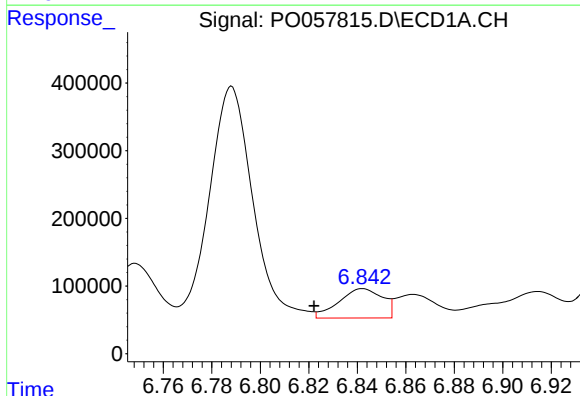
R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 1987136
Conc: 637.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



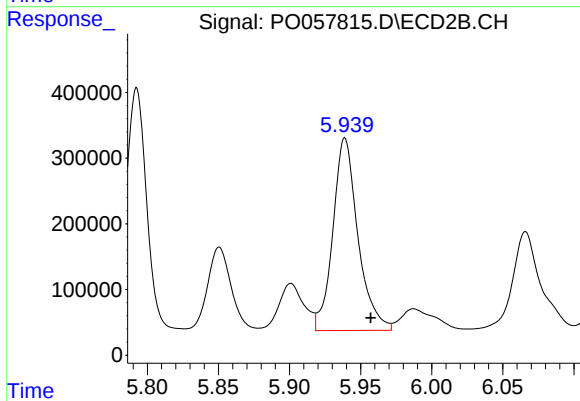
#27 AR-1254-2

R.T.: 5.541 min
Delta R.T.: -0.017 min
Response: 1605958
Conc: 862.84 ng/ml



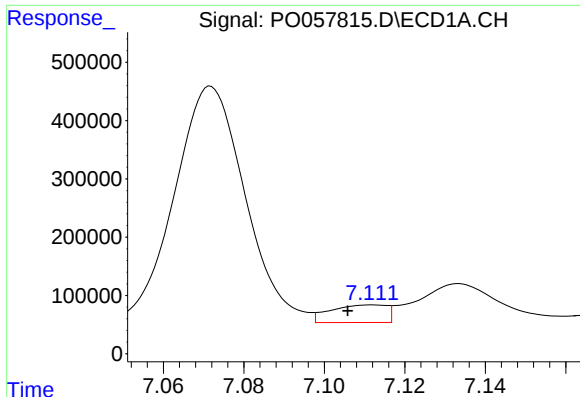
#28 AR-1254-3

R.T.: 6.842 min
Delta R.T.: 0.020 min
Response: 542174
Conc: 163.99 ng/ml



#28 AR-1254-3

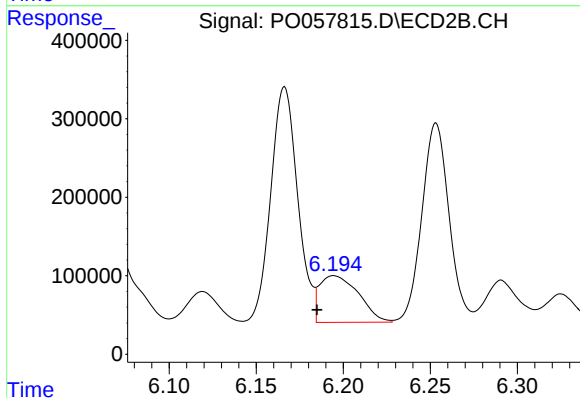
R.T.: 5.939 min
Delta R.T.: -0.018 min
Response: 3587881
Conc: 1191.50 ng/ml



#29 AR-1254-4

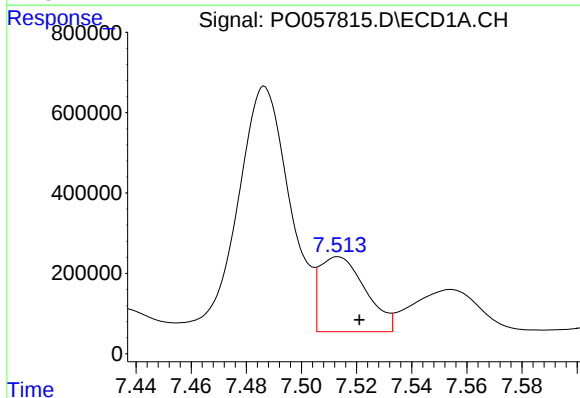
R.T.: 7.112 min
Delta R.T.: 0.006 min
Response: 293020
Conc: 107.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



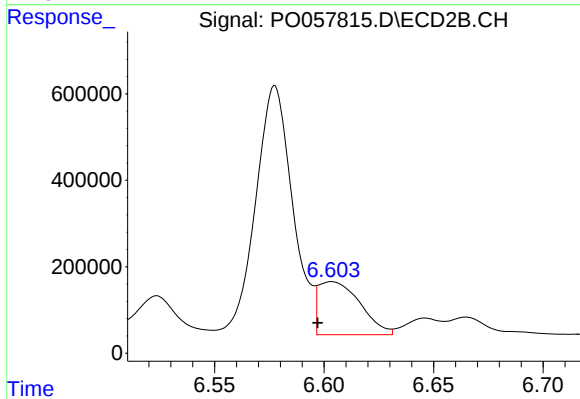
#29 AR-1254-4

R.T.: 6.195 min
Delta R.T.: 0.010 min
Response: 929017
Conc: 516.10 ng/ml



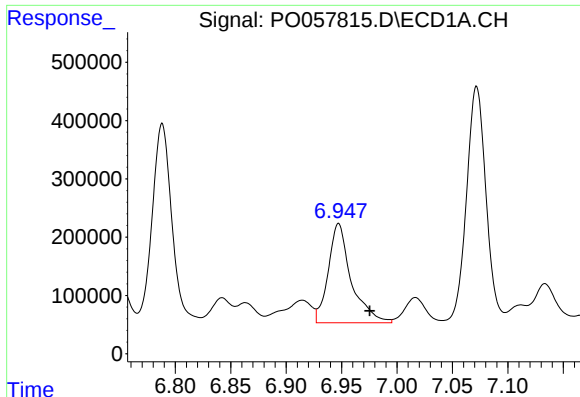
#30 AR-1254-5

R.T.: 7.513 min
Delta R.T.: -0.008 min
Response: 2151859
Conc: 769.65 ng/ml



#30 AR-1254-5

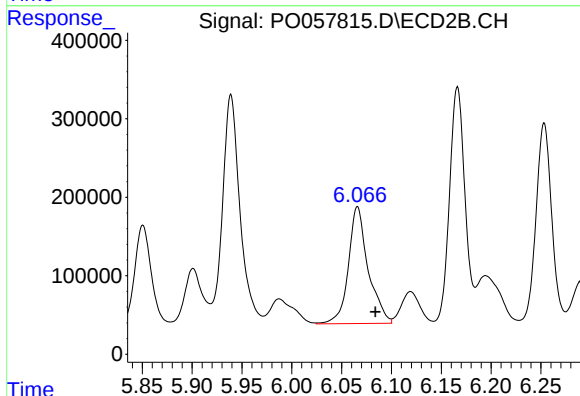
R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 1621346
Conc: 598.48 ng/ml



#31 AR-1260-1

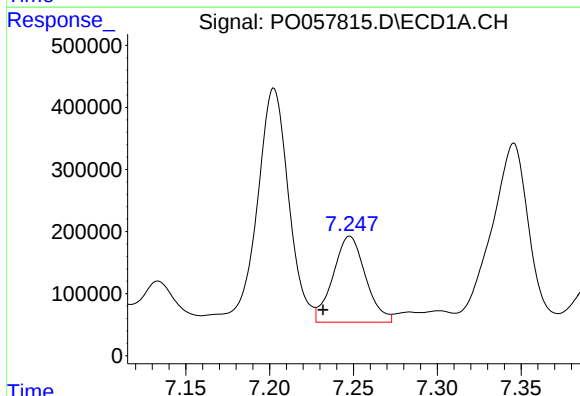
R.T.: 6.947 min
Delta R.T.: -0.028 min
Response: 2455447
Conc: 886.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



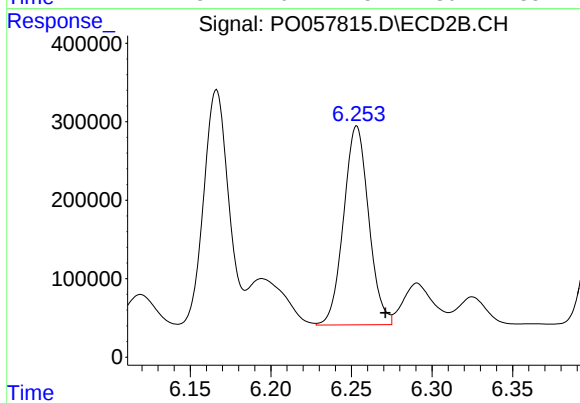
#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 2061347
Conc: 963.11 ng/ml



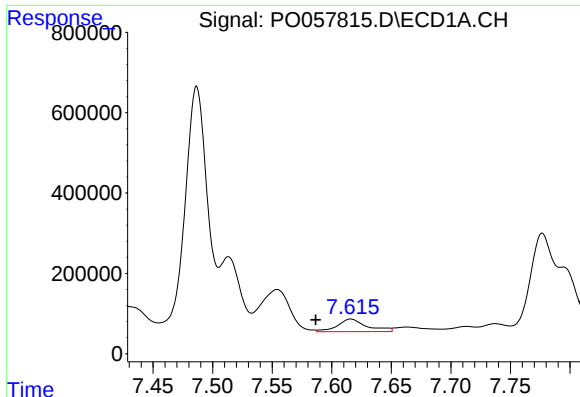
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: 0.016 min
Response: 1870374
Conc: 507.34 ng/ml



#32 AR-1260-2

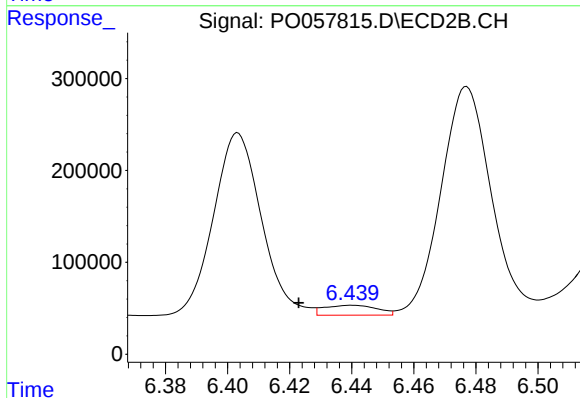
R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 2746590
Conc: 1001.08 ng/ml



#33 AR-1260-3

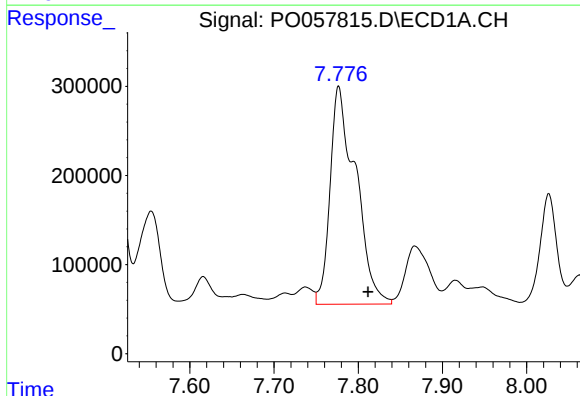
R.T.: 7.616 min
Delta R.T.: 0.029 min
Response: 539210
Conc: 177.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



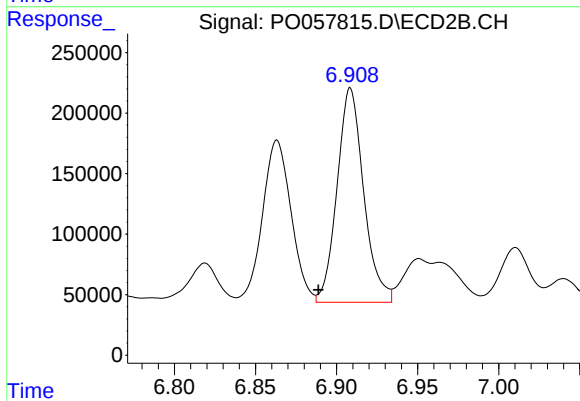
#33 AR-1260-3

R.T.: 6.440 min
Delta R.T.: 0.017 min
Response: 127269
Conc: 52.13 ng/ml



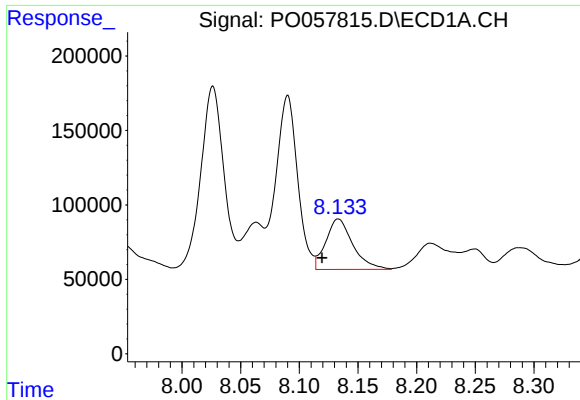
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.035 min
Response: 5161104
Conc: 1701.80 ng/ml



#34 AR-1260-4

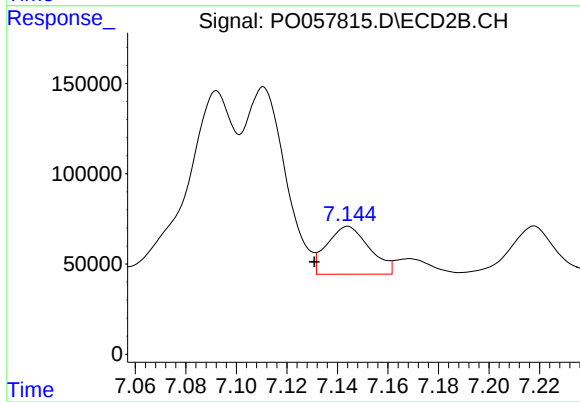
R.T.: 6.909 min
Delta R.T.: 0.020 min
Response: 2021832
Conc: 971.08 ng/ml



#35 AR-1260-5

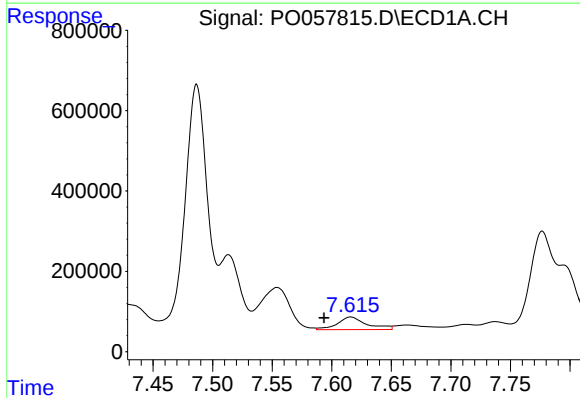
R.T.: 8.133 min
Delta R.T.: 0.014 min
Response: 542862
Conc: 86.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



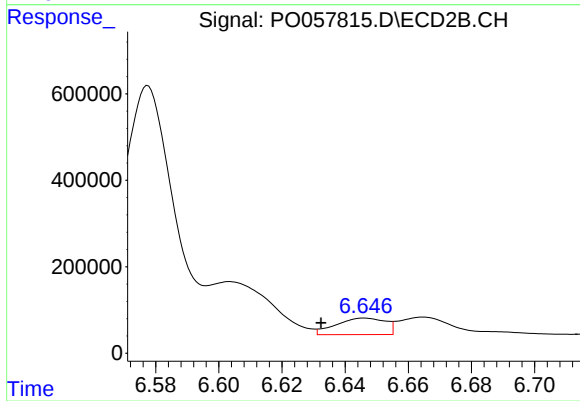
#35 AR-1260-5

R.T.: 7.144 min
Delta R.T.: 0.013 min
Response: 310301
Conc: 61.18 ng/ml



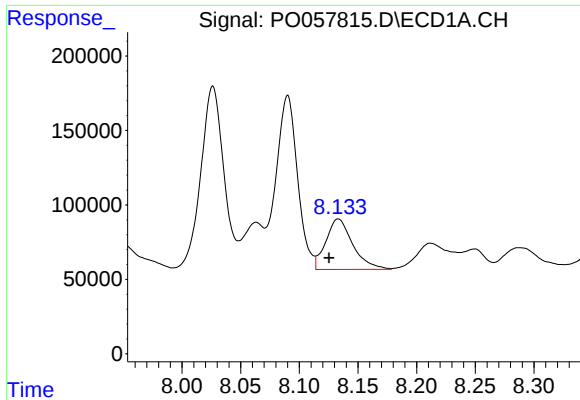
#36 AR-1262-1

R.T.: 7.616 min
Delta R.T.: 0.022 min
Response: 539210
Conc: 118.64 ng/ml



#36 AR-1262-1

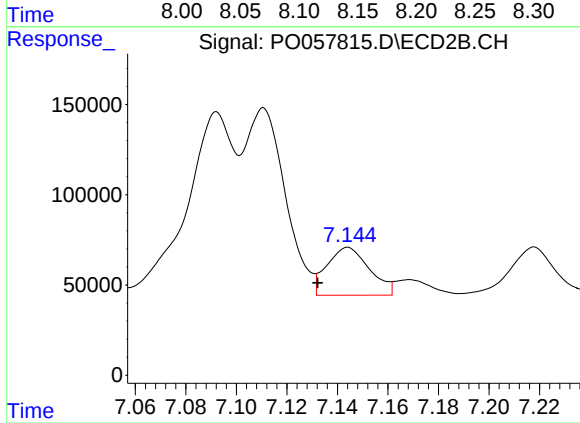
R.T.: 6.646 min
Delta R.T.: 0.014 min
Response: 415554
Conc: 111.01 ng/ml



#37 AR-1262-2

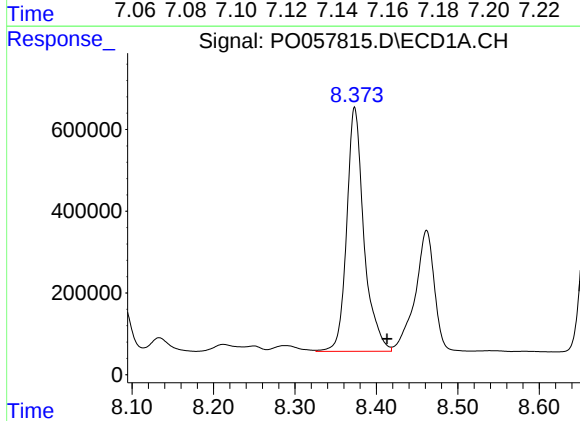
R.T.: 8.133 min
Delta R.T.: 0.008 min
Response: 542862
Conc: 75.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



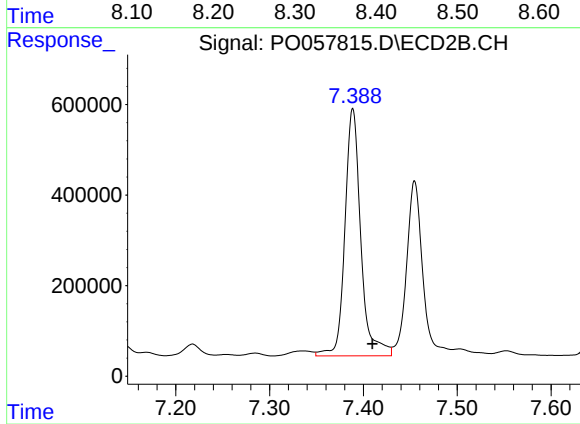
#37 AR-1262-2

R.T.: 7.144 min
Delta R.T.: 0.012 min
Response: 310301
Conc: 52.22 ng/ml



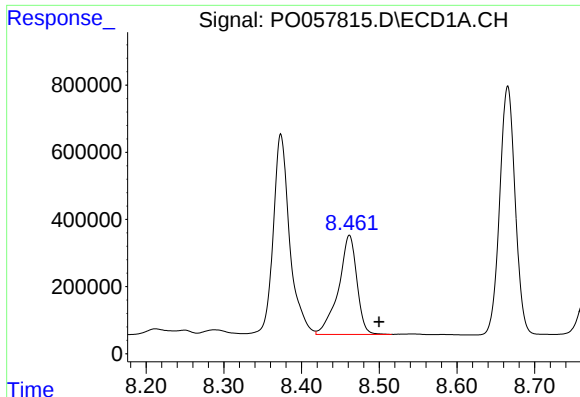
#38 AR-1262-3

R.T.: 8.373 min
Delta R.T.: -0.040 min
Response: 8779219
Conc: 1787.99 ng/ml



#38 AR-1262-3

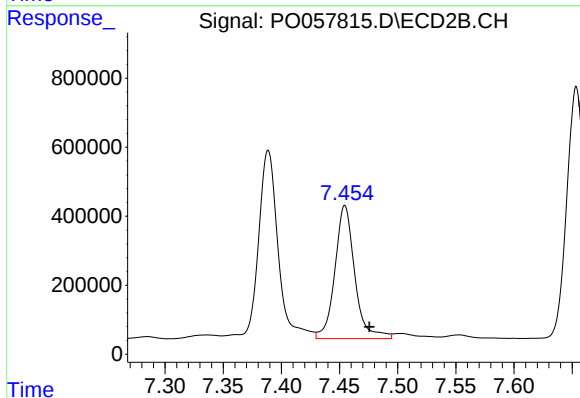
R.T.: 7.389 min
Delta R.T.: -0.021 min
Response: 6428159
Conc: 2513.14 ng/ml



#39 AR-1262-4

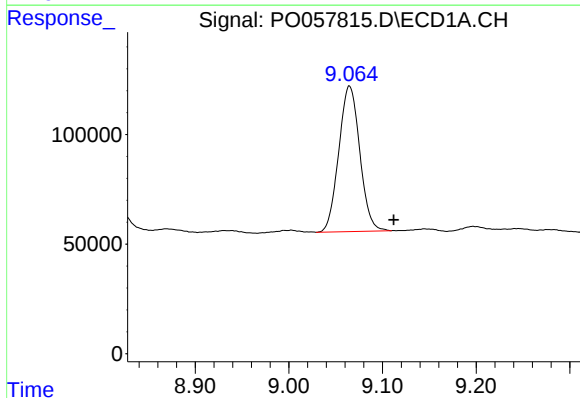
R.T.: 8.462 min
Delta R.T.: -0.038 min
Response: 4851717
Conc: 1192.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



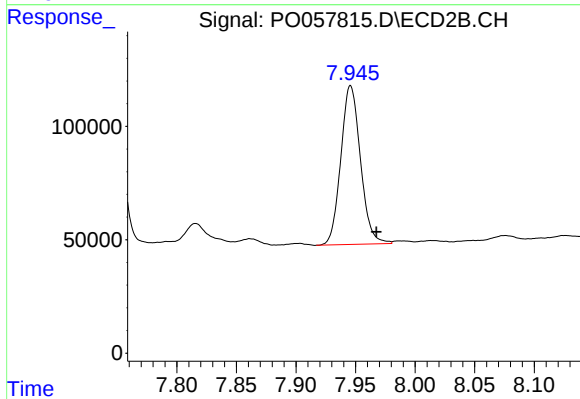
#39 AR-1262-4

R.T.: 7.455 min
Delta R.T.: -0.021 min
Response: 4593459
Conc: 1042.23 ng/ml



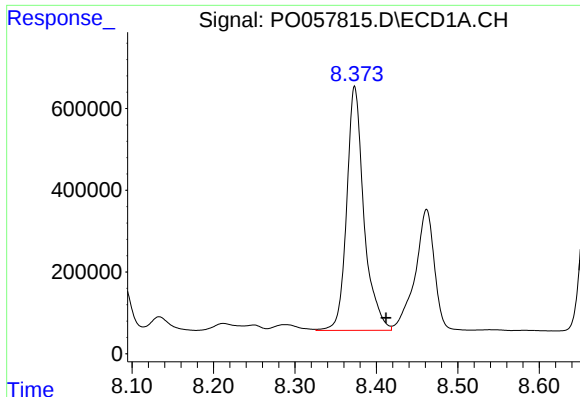
#40 AR-1262-5

R.T.: 9.065 min
Delta R.T.: -0.047 min
Response: 1035537
Conc: 410.65 ng/ml



#40 AR-1262-5

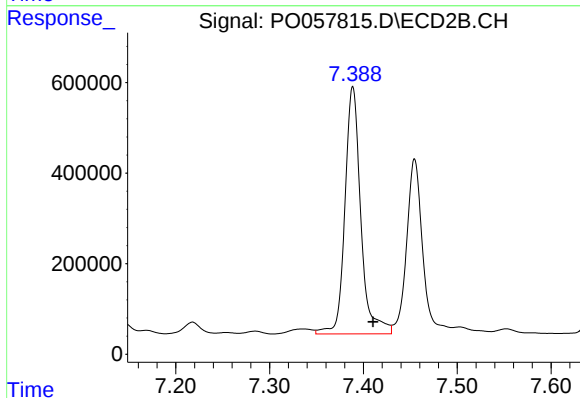
R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 802451
Conc: 439.40 ng/ml



#41 AR-1268-1

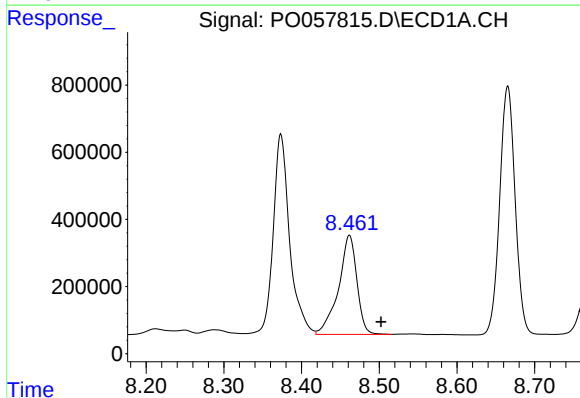
R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 8779219
Conc: 1041.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



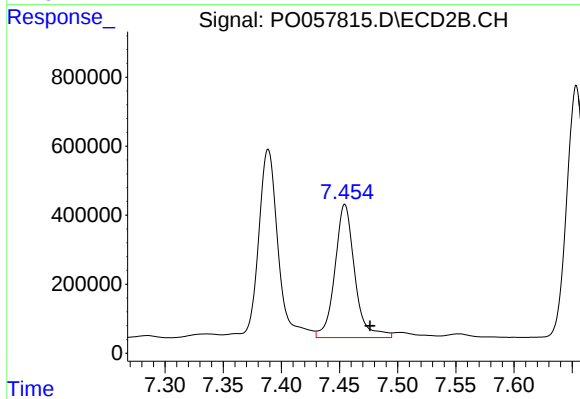
#41 AR-1268-1

R.T.: 7.389 min
Delta R.T.: -0.022 min
Response: 6428159
Conc: 938.83 ng/ml



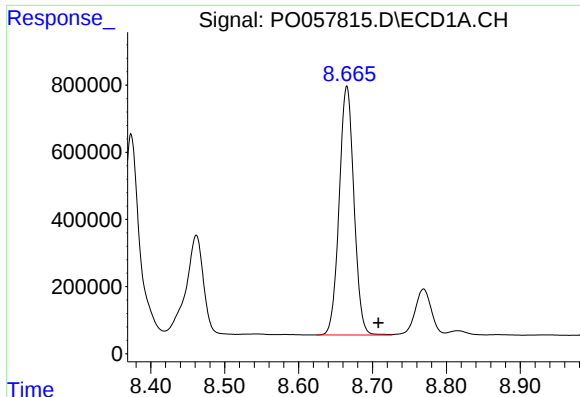
#42 AR-1268-2

R.T.: 8.462 min
Delta R.T.: -0.041 min
Response: 4851717
Conc: 607.65 ng/ml



#42 AR-1268-2

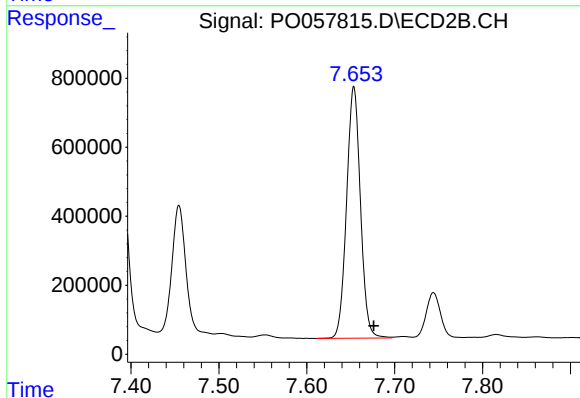
R.T.: 7.455 min
Delta R.T.: -0.022 min
Response: 4593459
Conc: 723.71 ng/ml



#43 AR-1268-3

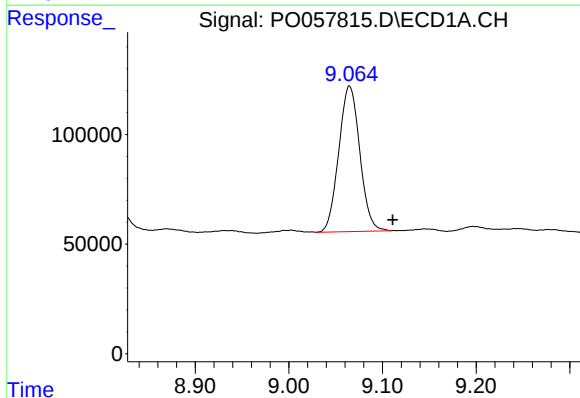
R.T.: 8.665 min
Delta R.T.: -0.043 min
Response: 10286709
Conc: 1525.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



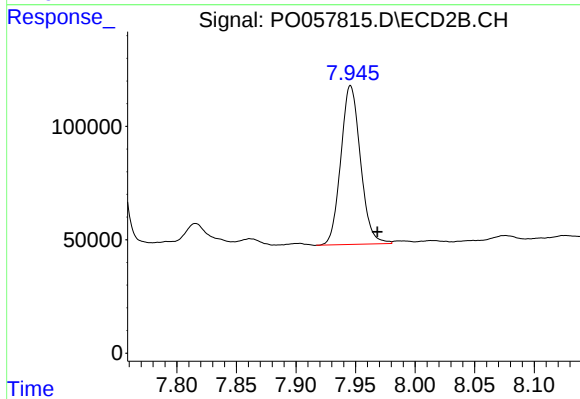
#43 AR-1268-3

R.T.: 7.654 min
Delta R.T.: -0.023 min
Response: 7991714
Conc: 1493.57 ng/ml



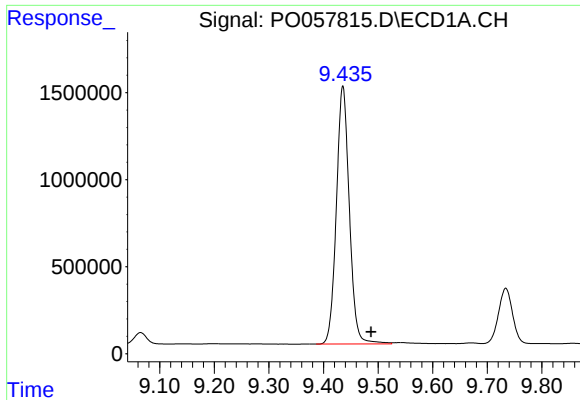
#44 AR-1268-4

R.T.: 9.065 min
Delta R.T.: -0.046 min
Response: 1035537
Conc: 401.90 ng/ml



#44 AR-1268-4

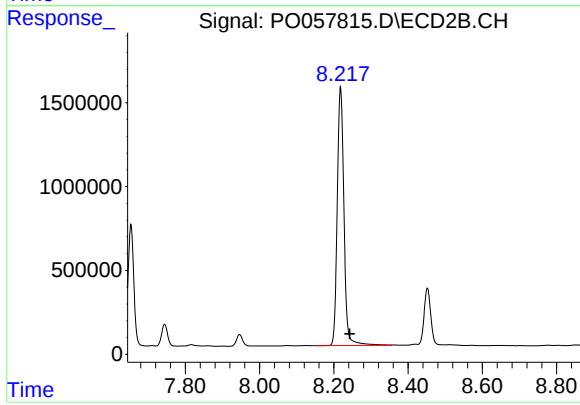
R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 802451
Conc: 400.55 ng/ml



#45 AR-1268-5

R.T.: 9.436 min
Delta R.T.: -0.051 min
Response: 24462287
Conc: 1236.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-01-BMSD



#45 AR-1268-5

R.T.: 8.218 min
Delta R.T.: -0.025 min
Response: 19360157
Conc: 1259.93 ng/ml