

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057857.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 22:53
 Operator : SM/SJ
 Sample : K3765-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-18-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:13:05 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.207	3.545	833944	736690	21.230	20.951
2)	SA Decachlor...	9.732	8.453	635151	622083	11.295	16.630 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	34562	N.D.	32.645 #
6)	L1 AR-1016-4	5.633	4.839	48119	34562	37.106	38.847
7)	L1 AR-1016-5	0.000	5.049	0	35384	N.D.	30.973 #
13)	L3 AR-1232-3	0.000	4.839	0	34562	N.D.	80.017 #
14)	L3 AR-1232-4	5.633	4.839	48119	34562	90.530	90.904
15)	L3 AR-1232-5	5.633	5.049	48119	35384	116.528	83.111 #
18)	L4 AR-1242-3	0.000	4.839	0	34562	N.D.	40.762 #
19)	L4 AR-1242-4	5.633	4.839	48119	34562	44.352	41.417
20)	L4 AR-1242-5	6.272	5.395	85372	125856	65.794	125.673 #
22)	L5 AR-1248-2	5.633	4.839	48119	34562	27.720	26.889
23)	L5 AR-1248-3	0.000	4.839	0	34562	N.D.	26.191 #
24)	L5 AR-1248-4	6.272	5.049	85372	35384	36.424	21.863 #
25)	L5 AR-1248-5	6.272	5.436	85372	50125	38.018	32.411
26)	L6 AR-1254-1	6.235	5.395	94423	125856	48.478	59.179
27)	L6 AR-1254-2	6.471	5.540	105157	109135	33.739	58.635 #
28)	L6 AR-1254-3	6.787	5.939	286334	233226	86.609	77.452
29)	L6 AR-1254-4	7.071	6.204	259728	62673	95.703	34.818 #
30)	L6 AR-1254-5	7.512	6.577	99411	405328	35.556	149.617 #
31)	L7 AR-1260-1	6.946	6.066	136887	127149	49.393	59.408
32)	L7 AR-1260-2	7.246	6.253	96065	162943	26.058	59.390 #
33)	L7 AR-1260-3	0.000	6.403	0	130926	N.D.	53.625 #
34)	L7 AR-1260-4	7.775	6.908	135400	79238	44.646	38.058
35)	L7 AR-1260-5	8.088	7.111	96387	53593	15.413	10.566 #
36)	L8 AR-1262-1	0.000	6.577	0	405328	N.D.	108.283 #
37)	L8 AR-1262-2	8.088	7.111	96387	53593	13.453	9.020 #
38)	L8 AR-1262-3	0.000	7.453	0	41277	N.D.	16.137 #
39)	L8 AR-1262-4	0.000	7.453	0	41277	N.D.	9.365 #
41)	L9 AR-1268-1	0.000	7.453	0	41277	N.D.	6.028 #
42)	L9 AR-1268-2	0.000	7.453	0	41277	N.D.	6.503 #

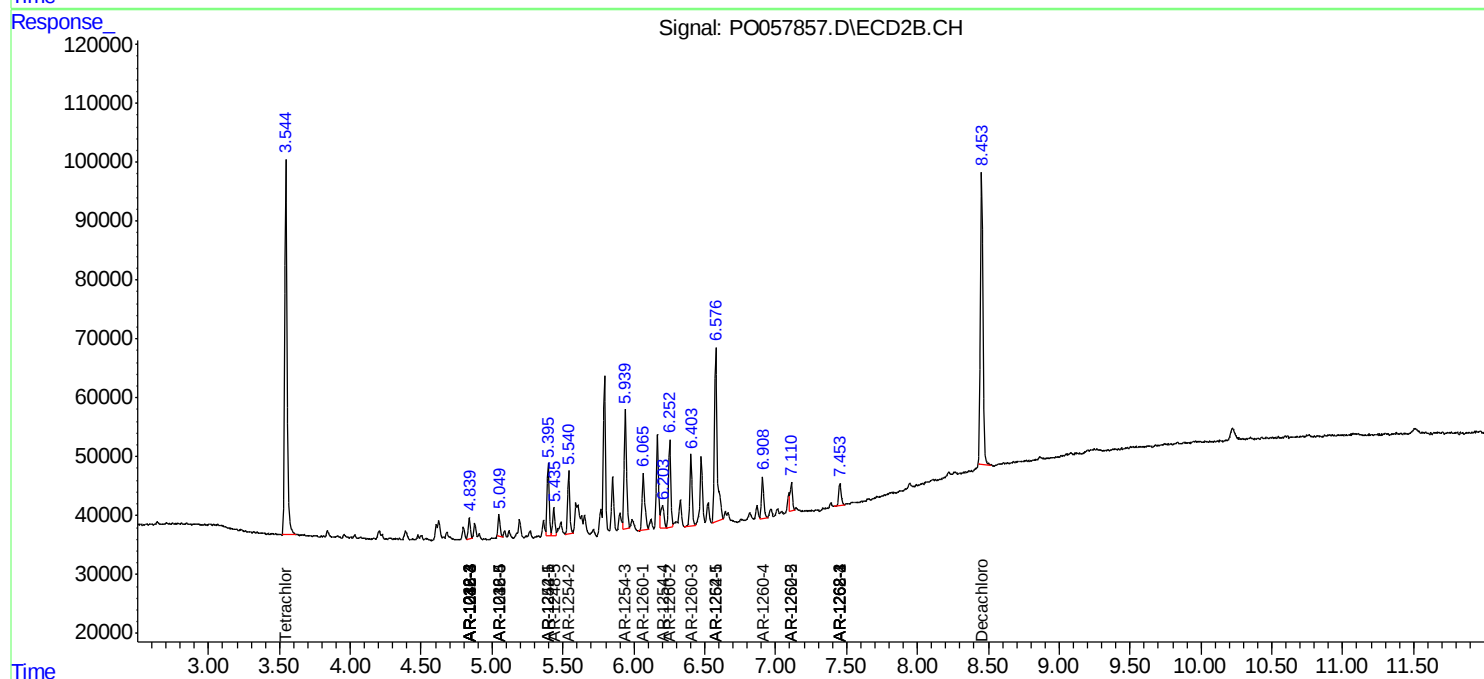
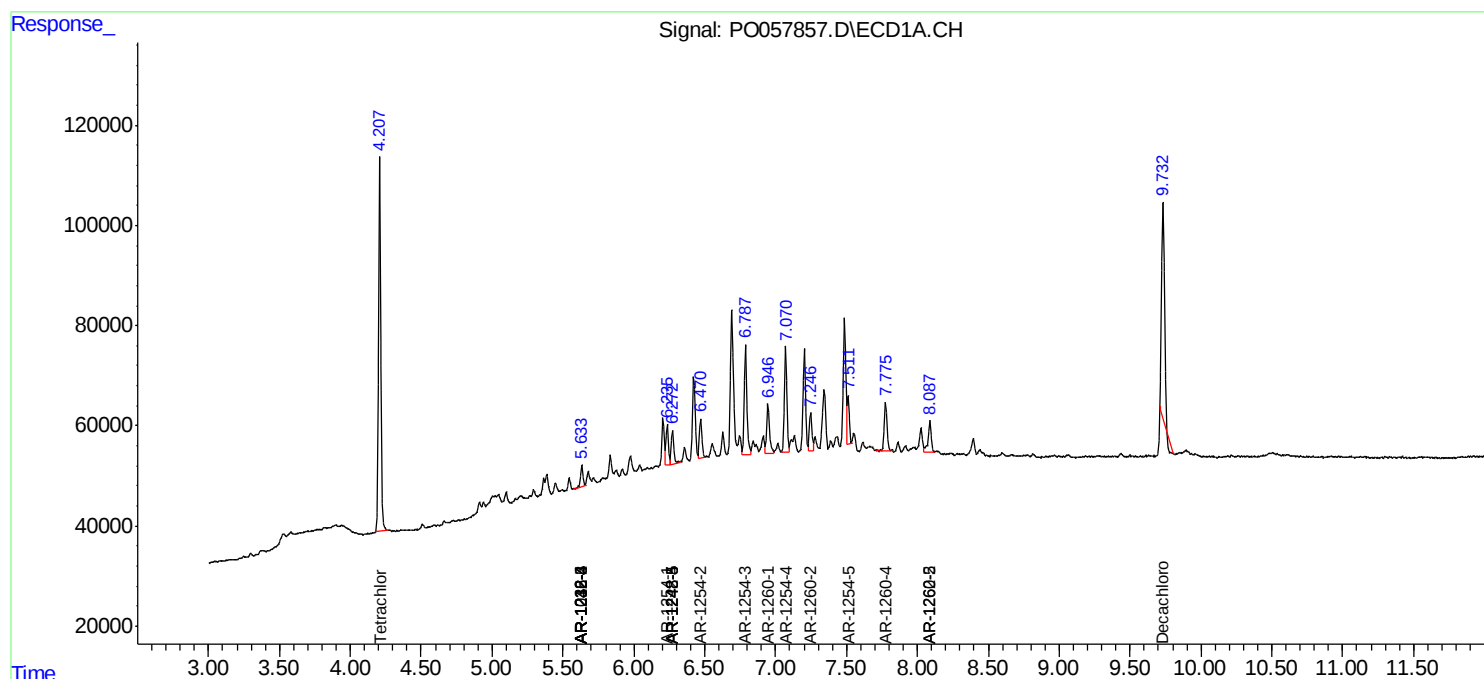
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

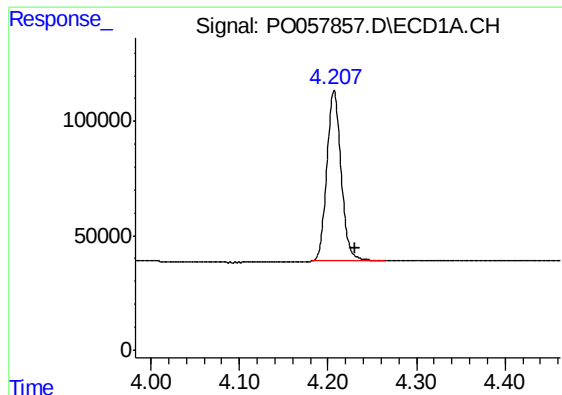
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071219\
Data File : PO057857.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 22:53
Operator : SM/SJ
Sample : K3765-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S12-18-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:13:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.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

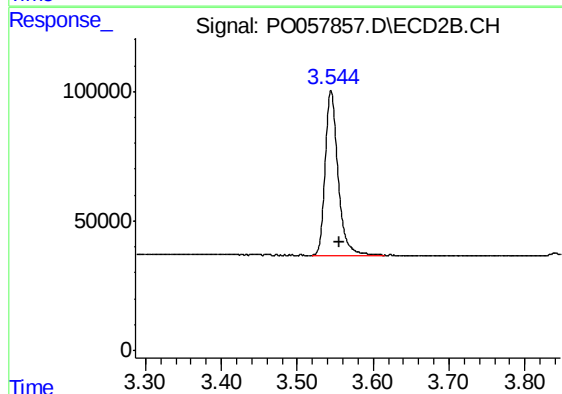




#1 Tetrachloro-m-xylene

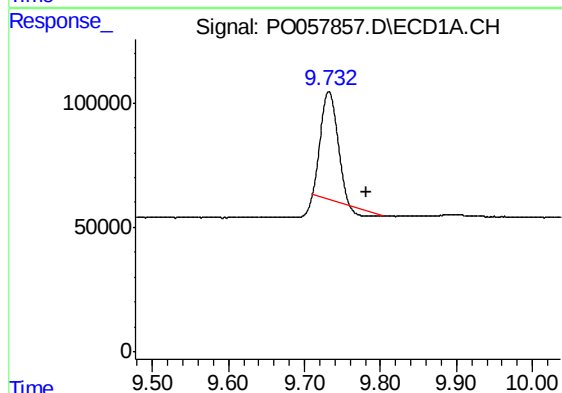
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 833944
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



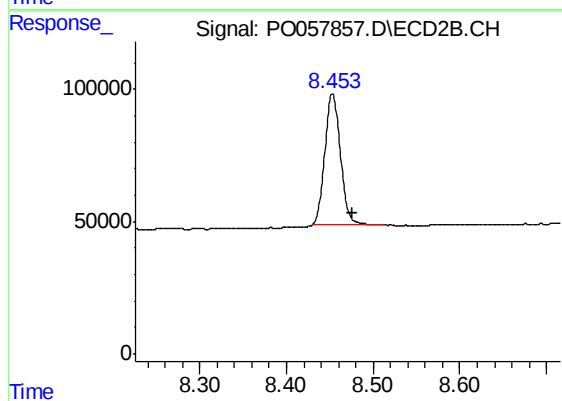
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: -0.011 min
Response: 736690
Conc: 20.95 ng/ml



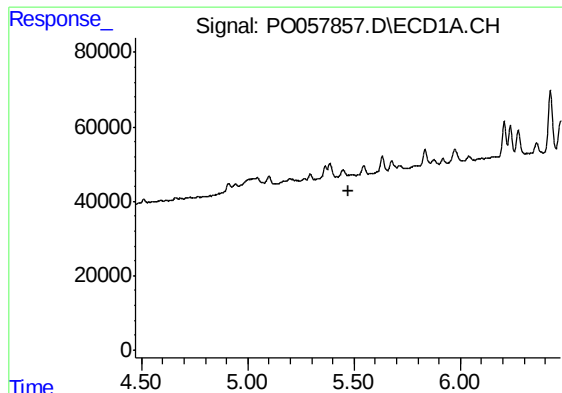
#2 Decachlorobiphenyl

R.T.: 9.732 min
Delta R.T.: -0.049 min
Response: 635151
Conc: 11.29 ng/ml



#2 Decachlorobiphenyl

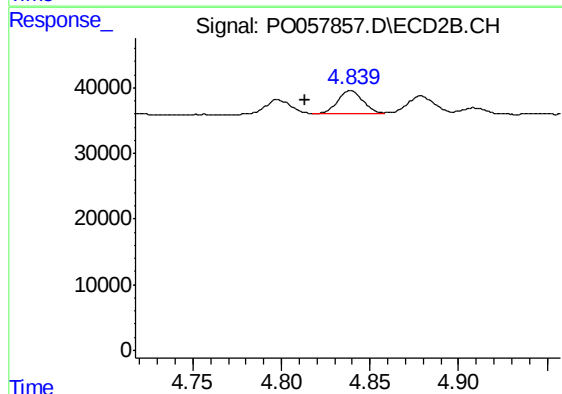
R.T.: 8.453 min
Delta R.T.: -0.024 min
Response: 622083
Conc: 16.63 ng/ml



#5 AR-1016-3

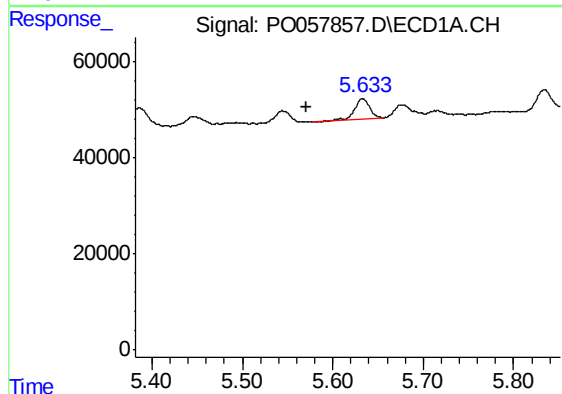
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



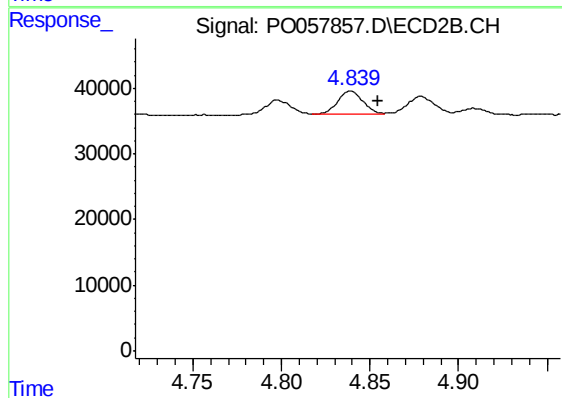
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.026 min
Response: 34562
Conc: 32.64 ng/ml



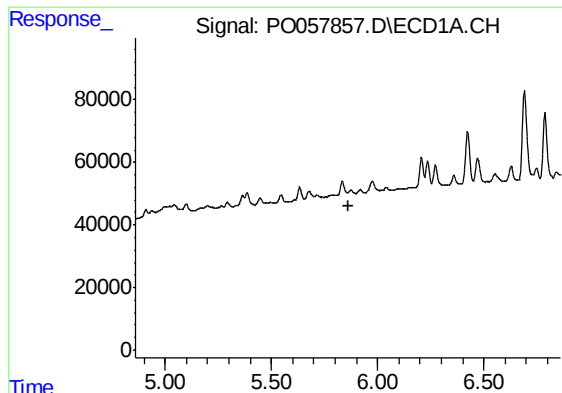
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 48119
Conc: 37.11 ng/ml



#6 AR-1016-4

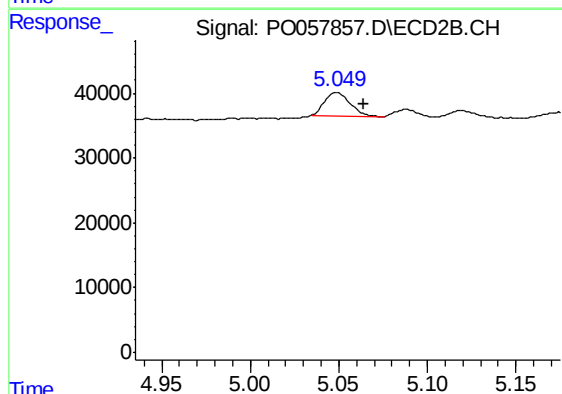
R.T.: 4.839 min
Delta R.T.: -0.015 min
Response: 34562
Conc: 38.85 ng/ml



#7 AR-1016-5

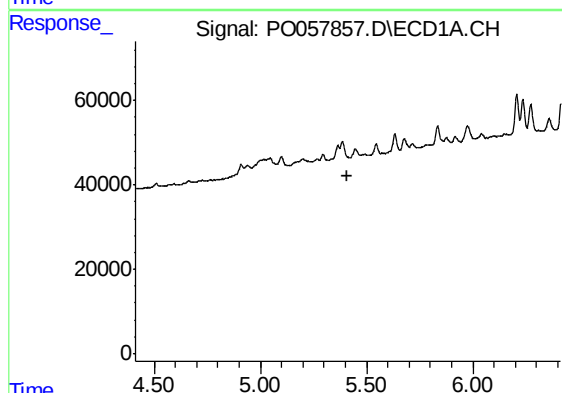
R.T.: 0.000 min
Exp R.T. : 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



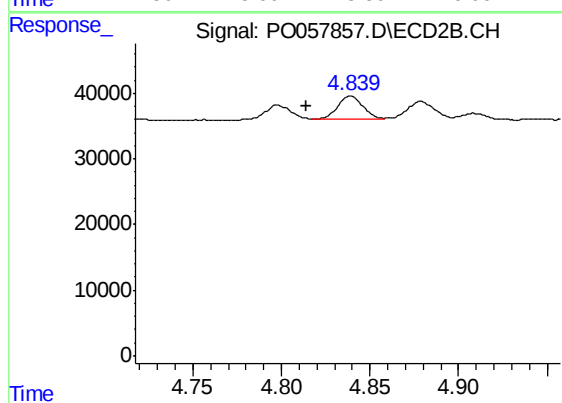
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: -0.015 min
Response: 35384
Conc: 30.97 ng/ml



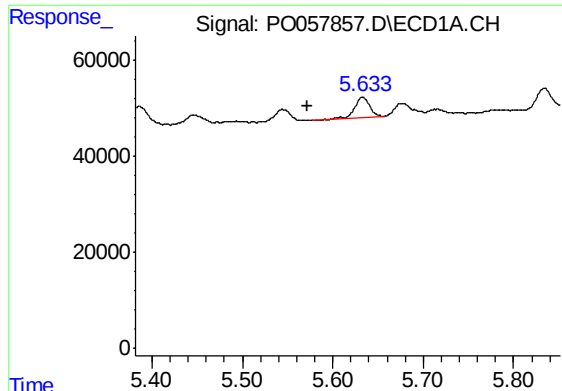
#13 AR-1232-3

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



#13 AR-1232-3

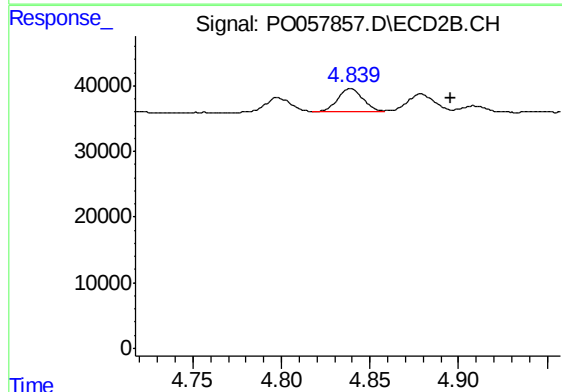
R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 34562
Conc: 80.02 ng/ml



#14 AR-1232-4

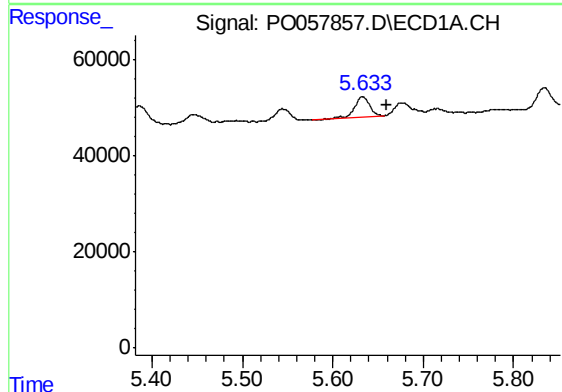
R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 48119
Conc: 90.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



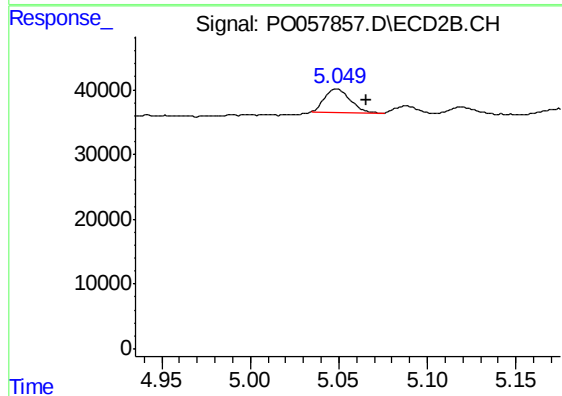
#14 AR-1232-4

R.T.: 4.839 min
Delta R.T.: -0.056 min
Response: 34562
Conc: 90.90 ng/ml



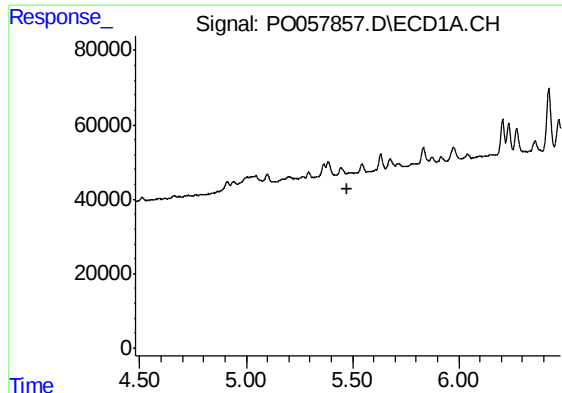
#15 AR-1232-5

R.T.: 5.633 min
Delta R.T.: -0.027 min
Response: 48119
Conc: 116.53 ng/ml



#15 AR-1232-5

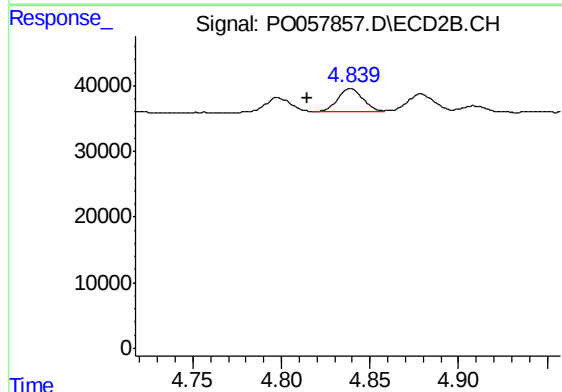
R.T.: 5.049 min
Delta R.T.: -0.017 min
Response: 35384
Conc: 83.11 ng/ml



#18 AR-1242-3

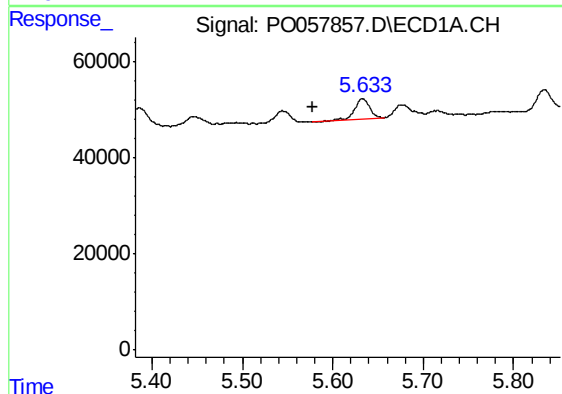
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



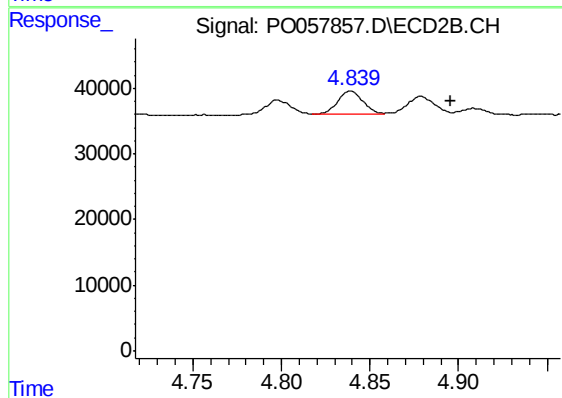
#18 AR-1242-3

R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 34562
Conc: 40.76 ng/ml



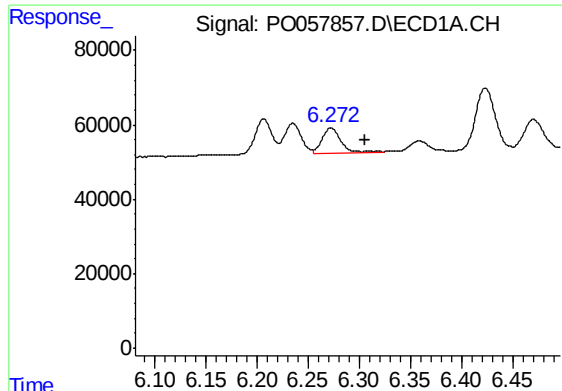
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.056 min
Response: 48119
Conc: 44.35 ng/ml



#19 AR-1242-4

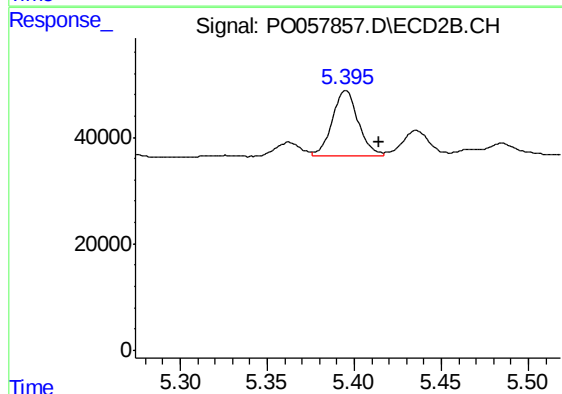
R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 34562
Conc: 41.42 ng/ml



#20 AR-1242-5

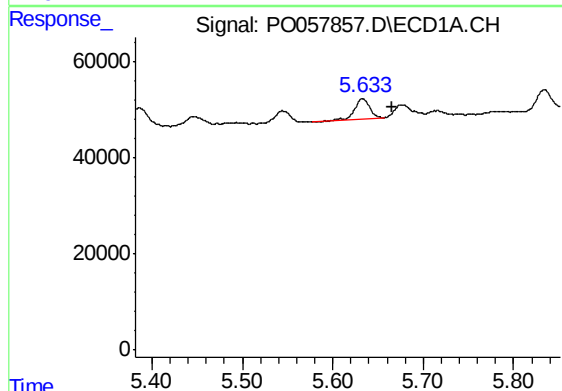
R.T.: 6.272 min
Delta R.T.: -0.034 min
Response: 85372
Conc: 65.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



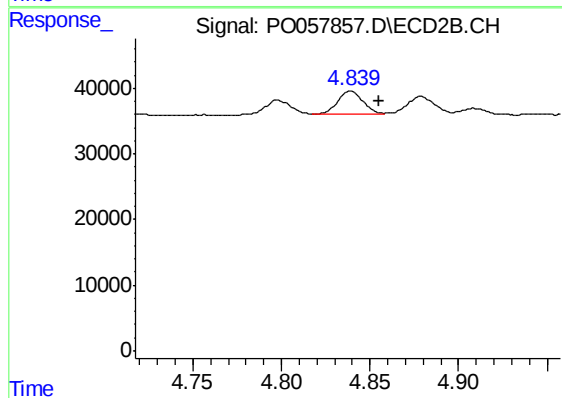
#20 AR-1242-5

R.T.: 5.395 min
Delta R.T.: -0.019 min
Response: 125856
Conc: 125.67 ng/ml



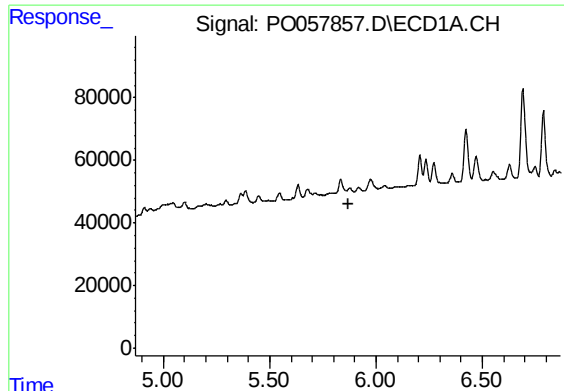
#22 AR-1248-2

R.T.: 5.633 min
Delta R.T.: -0.033 min
Response: 48119
Conc: 27.72 ng/ml



#22 AR-1248-2

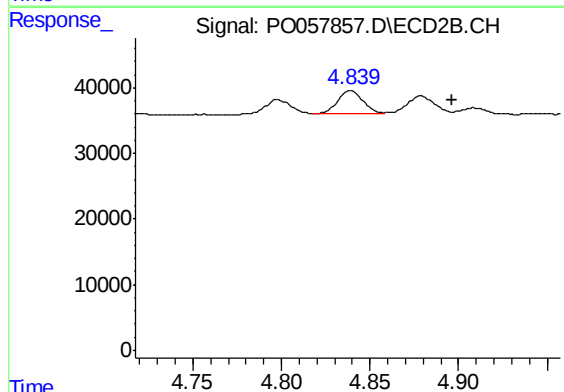
R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 34562
Conc: 26.89 ng/ml



#23 AR-1248-3

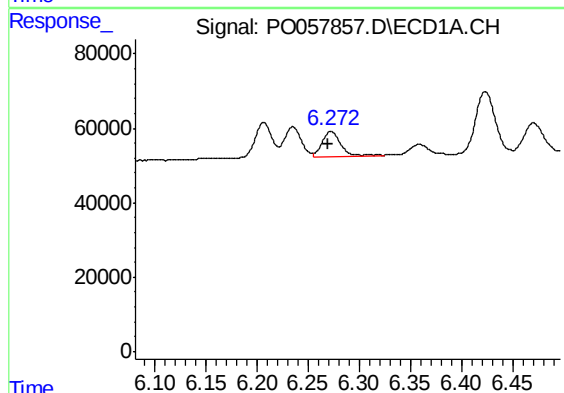
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



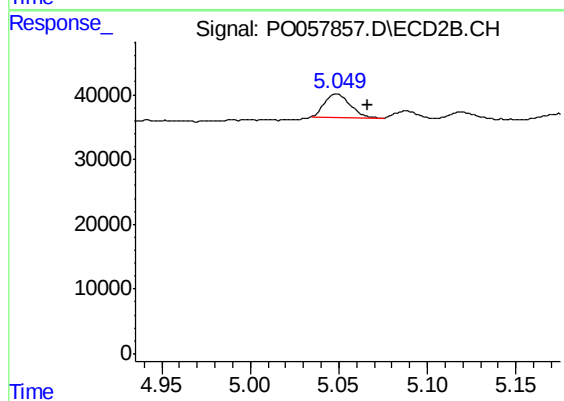
#23 AR-1248-3

R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 34562
Conc: 26.19 ng/ml



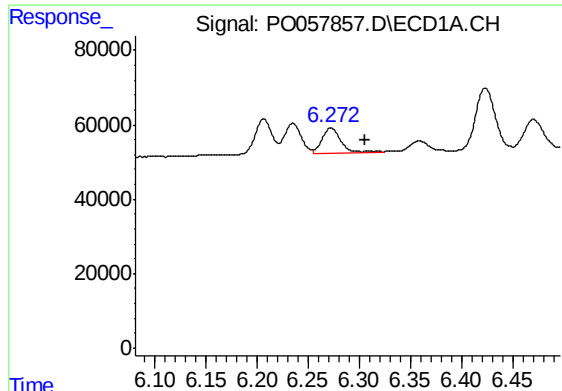
#24 AR-1248-4

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 85372
Conc: 36.42 ng/ml



#24 AR-1248-4

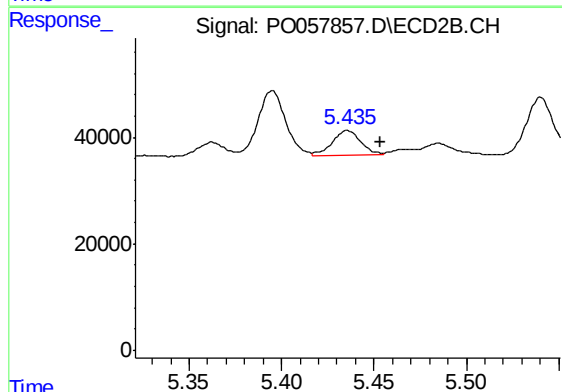
R.T.: 5.049 min
Delta R.T.: -0.018 min
Response: 35384
Conc: 21.86 ng/ml



#25 AR-1248-5

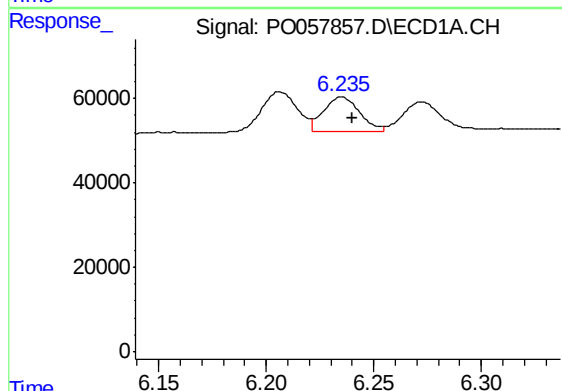
R.T.: 6.272 min
Delta R.T.: -0.034 min
Response: 85372
Conc: 38.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



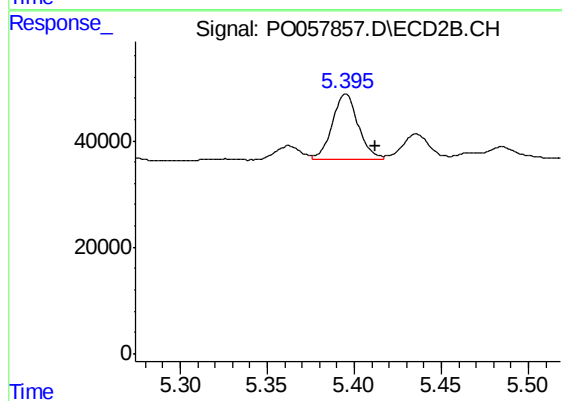
#25 AR-1248-5

R.T.: 5.436 min
Delta R.T.: -0.018 min
Response: 50125
Conc: 32.41 ng/ml



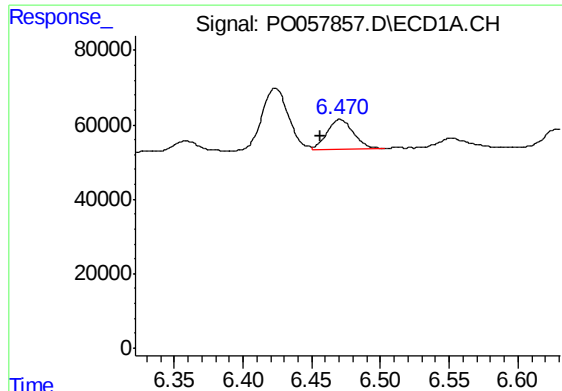
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 94423
Conc: 48.48 ng/ml



#26 AR-1254-1

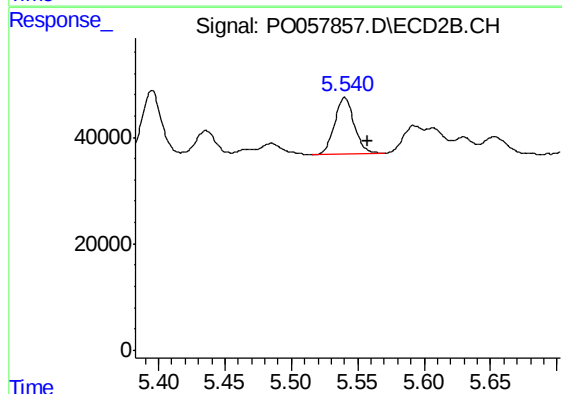
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 125856
Conc: 59.18 ng/ml



#27 AR-1254-2

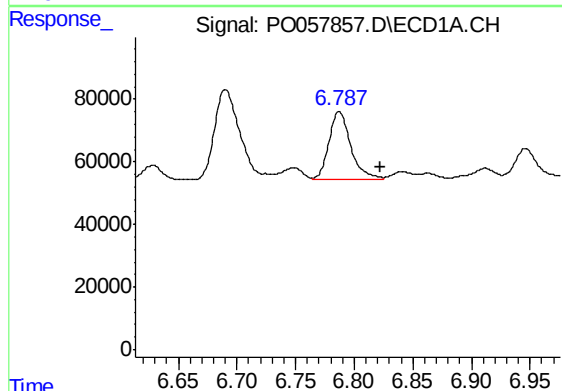
R.T.: 6.471 min
Delta R.T.: 0.014 min
Response: 105157
Conc: 33.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



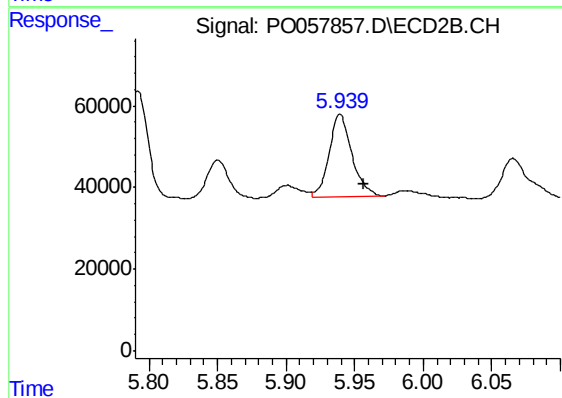
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 109135
Conc: 58.64 ng/ml



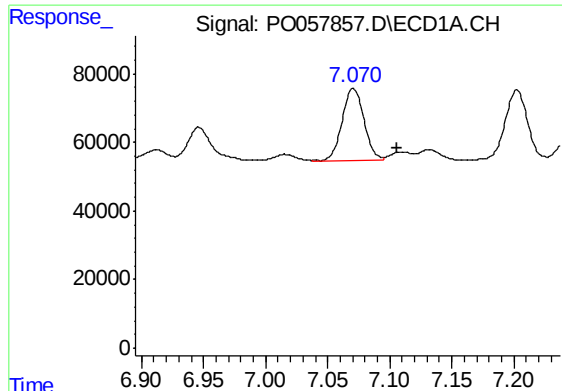
#28 AR-1254-3

R.T.: 6.787 min
Delta R.T.: -0.035 min
Response: 286334
Conc: 86.61 ng/ml



#28 AR-1254-3

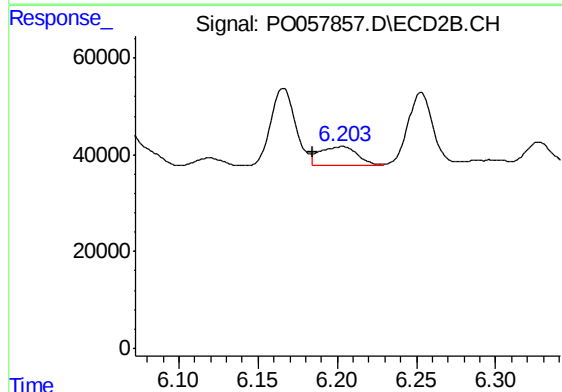
R.T.: 5.939 min
Delta R.T.: -0.018 min
Response: 233226
Conc: 77.45 ng/ml



#29 AR-1254-4

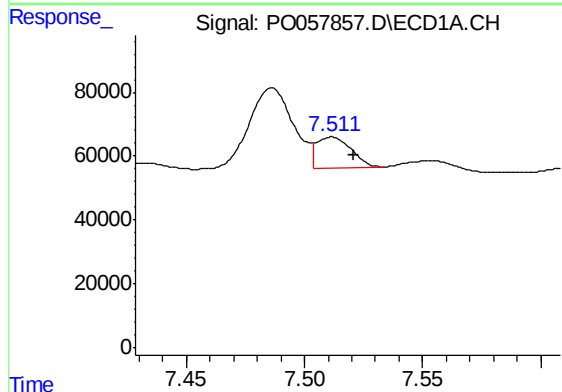
R.T.: 7.071 min
Delta R.T.: -0.035 min
Response: 259728
Conc: 95.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



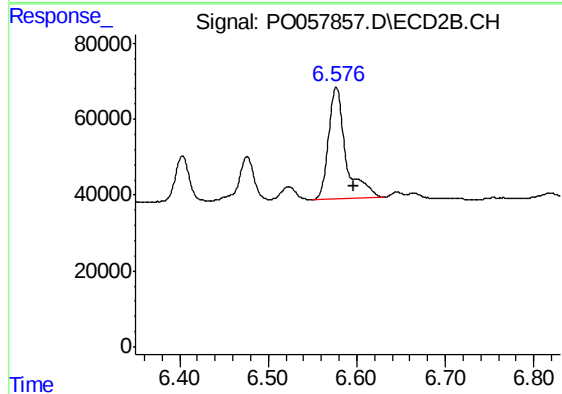
#29 AR-1254-4

R.T.: 6.204 min
Delta R.T.: 0.019 min
Response: 62673
Conc: 34.82 ng/ml



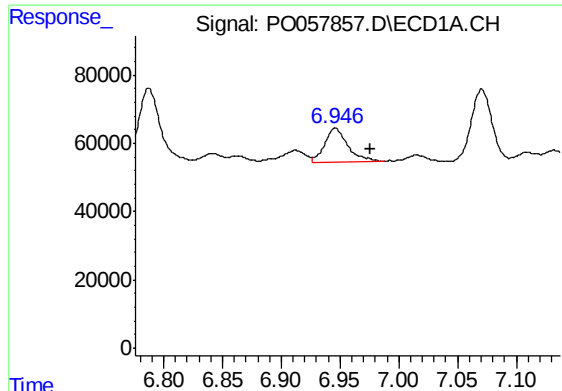
#30 AR-1254-5

R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 99411
Conc: 35.56 ng/ml



#30 AR-1254-5

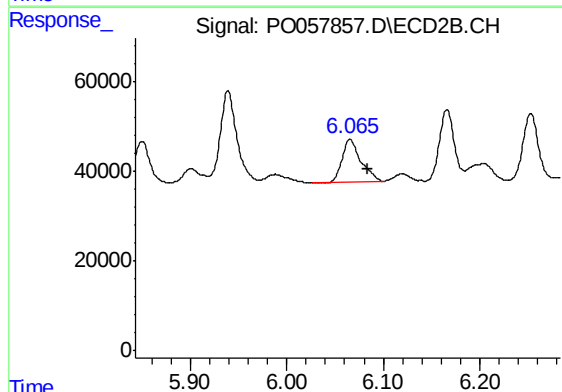
R.T.: 6.577 min
Delta R.T.: -0.020 min
Response: 405328
Conc: 149.62 ng/ml



#31 AR-1260-1

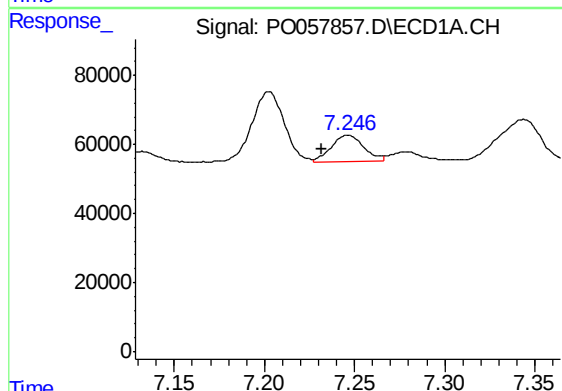
R.T.: 6.946 min
Delta R.T.: -0.030 min
Response: 136887
Conc: 49.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



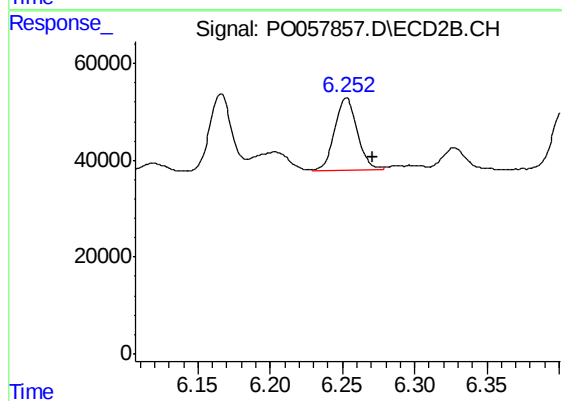
#31 AR-1260-1

R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 127149
Conc: 59.41 ng/ml



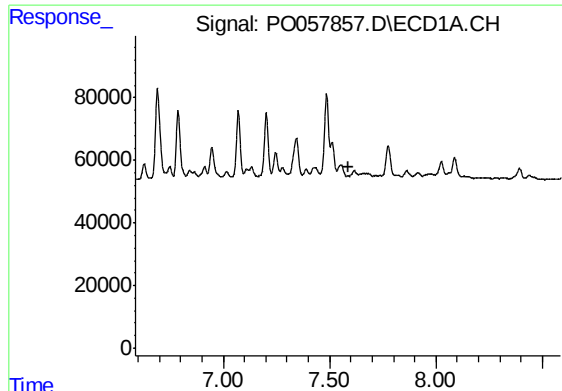
#32 AR-1260-2

R.T.: 7.246 min
Delta R.T.: 0.014 min
Response: 96065
Conc: 26.06 ng/ml



#32 AR-1260-2

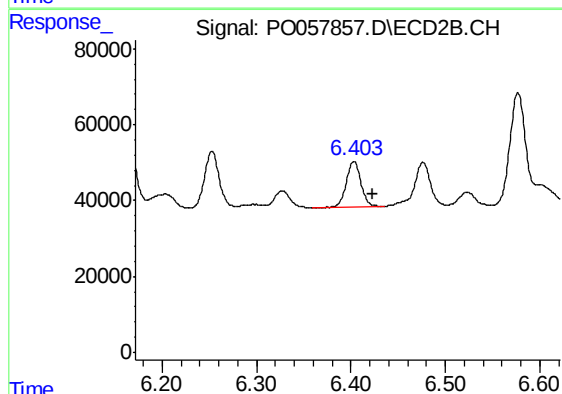
R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 162943
Conc: 59.39 ng/ml



#33 AR-1260-3

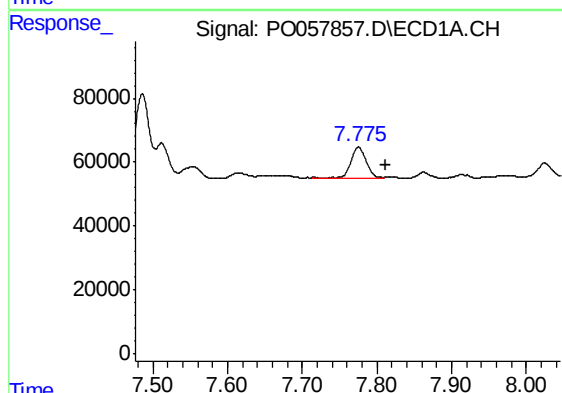
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



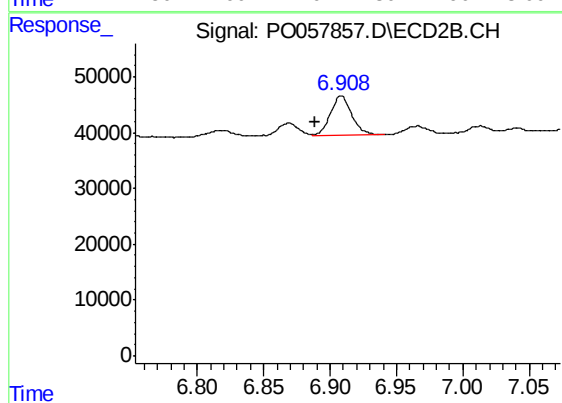
#33 AR-1260-3

R.T.: 6.403 min
Delta R.T.: -0.020 min
Response: 130926
Conc: 53.62 ng/ml



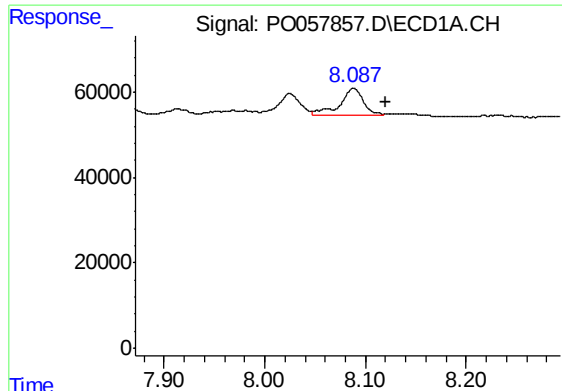
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: -0.036 min
Response: 135400
Conc: 44.65 ng/ml



#34 AR-1260-4

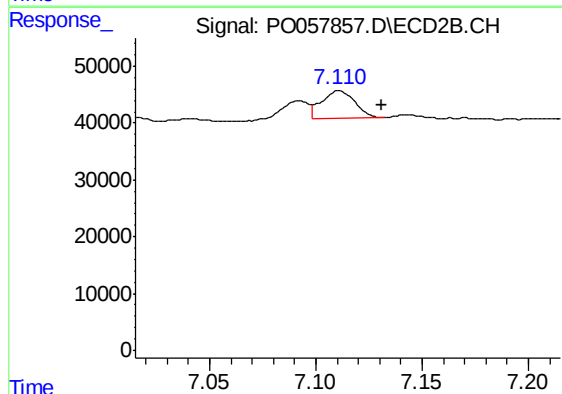
R.T.: 6.908 min
Delta R.T.: 0.019 min
Response: 79238
Conc: 38.06 ng/ml



#35 AR-1260-5

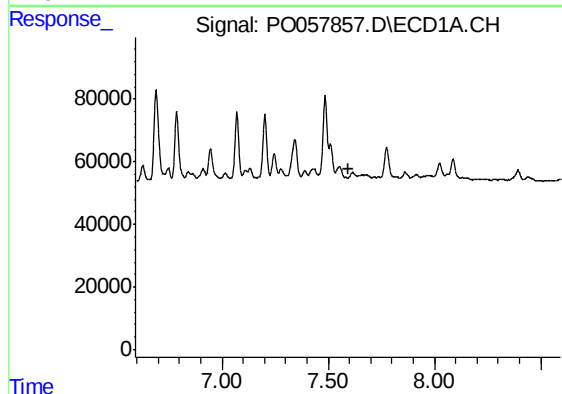
R.T.: 8.088 min
Delta R.T.: -0.031 min
Response: 96387
Conc: 15.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



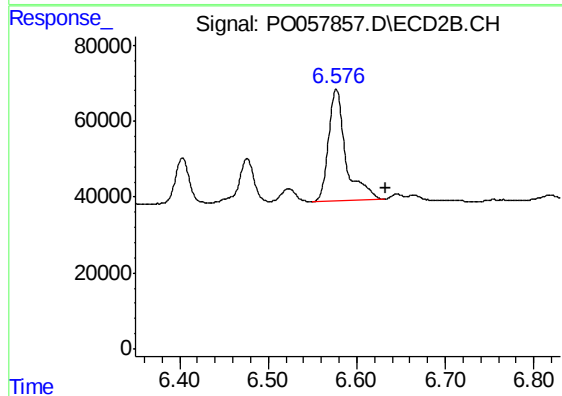
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 53593
Conc: 10.57 ng/ml



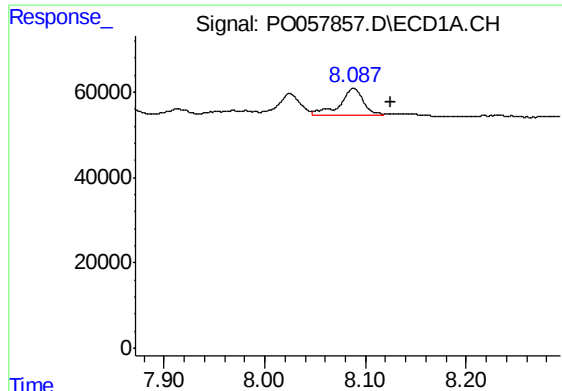
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#36 AR-1262-1

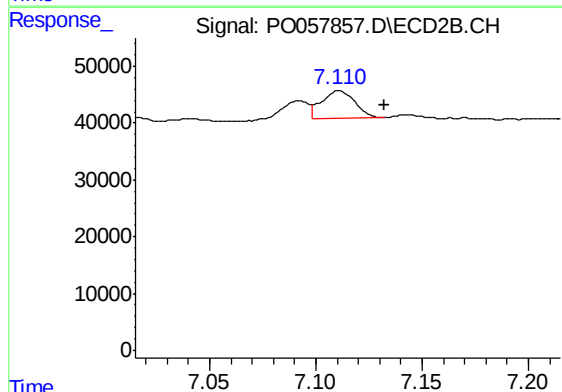
R.T.: 6.577 min
Delta R.T.: -0.056 min
Response: 405328
Conc: 108.28 ng/ml



#37 AR-1262-2

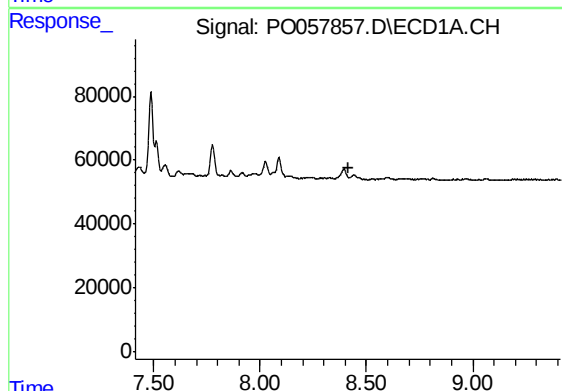
R.T.: 8.088 min
Delta R.T.: -0.037 min
Response: 96387
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-18-B



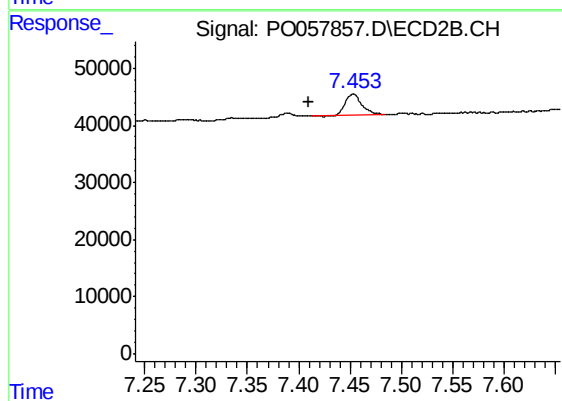
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: -0.021 min
Response: 53593
Conc: 9.02 ng/ml



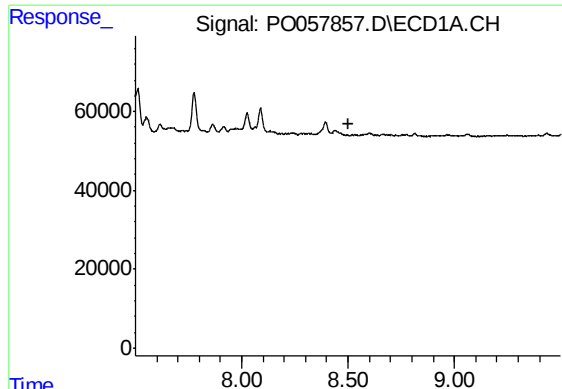
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.



#38 AR-1262-3

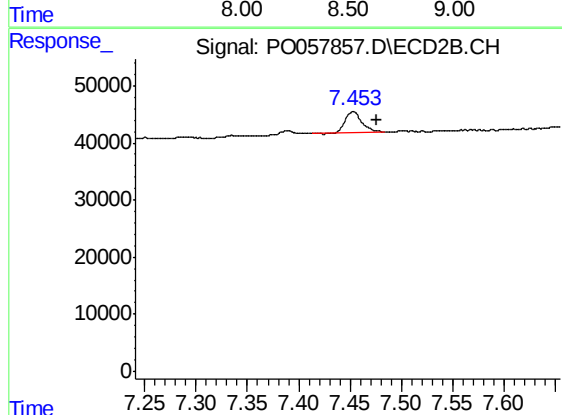
R.T.: 7.453 min
Delta R.T.: 0.044 min
Response: 41277
Conc: 16.14 ng/ml



#39 AR-1262-4

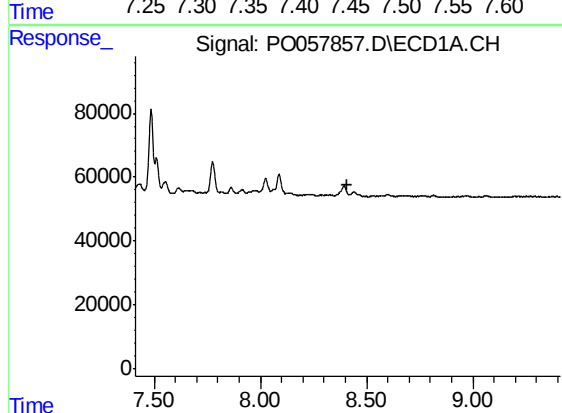
R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



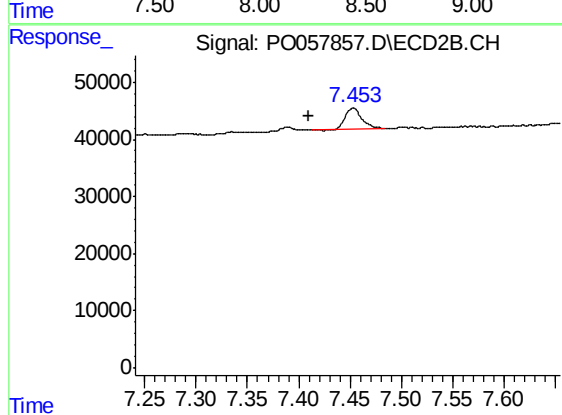
#39 AR-1262-4

R.T.: 7.453 min
Delta R.T.: -0.022 min
Response: 41277
Conc: 9.37 ng/ml



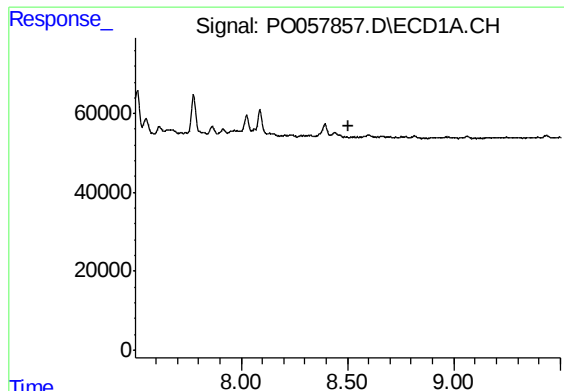
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#41 AR-1268-1

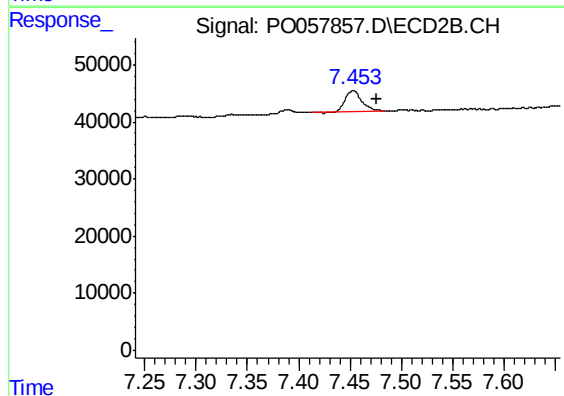
R.T.: 7.453 min
Delta R.T.: 0.043 min
Response: 41277
Conc: 6.03 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-18-B



#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.023 min
Response: 41277
Conc: 6.50 ng/ml