

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
 Data File : P0058107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 18:17
 Operator : SM/AJ
 Sample : K3825-02RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-09-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:41:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.201	3.541	1129202	972333	33.323	30.316
2)	SA Decachlor...	9.715	8.443	1090606	767537	21.318	22.393
Target Compounds							
6)	L1 AR-1016-4	5.509	0.000	19793	0	17.379	N.D. #
7)	L1 AR-1016-5	5.781	5.004	-3308	37215	N.D.	36.301 #
12)	L3 AR-1232-2	5.037	0.000	2998	0	6.483	N.D. #
14)	L3 AR-1232-4	5.509	0.000	19793	0	39.693	N.D. #
15)	L3 AR-1232-5	0.000	5.004	0	37215	N.D.	89.909 #
19)	L4 AR-1242-4	5.509	0.000	19793	0	20.994	N.D. #
20)	L4 AR-1242-5	6.228	0.000	56356	0	48.667	N.D. #
24)	L5 AR-1248-4	6.228	5.004	56356	37215	28.785	28.903
25)	L5 AR-1248-5	6.228	5.492	56356	28254	29.570	22.349
26)	L6 AR-1254-1	6.175	0.000	56209	0	28.602	N.D. #
27)	L6 AR-1254-2	6.417	5.558	117081	30367	35.815	16.758 #
28)	L6 AR-1254-3	6.780	5.932	86255	33128	24.450	11.312 #
29)	L6 AR-1254-4	7.060	0.000	52659	0	17.797	N.D. #
30)	L6 AR-1254-5	7.475	6.570	37277	21675	12.700	7.973 #
31)	L7 AR-1260-1	6.940	0.000	105071	0	42.010	N.D. #
32)	L7 AR-1260-2	7.188	6.245	76376	21906	21.723	8.518 #
36)	L8 AR-1262-1	0.000	6.570	0	21675	N.D.	5.457 #
38)	L8 AR-1262-3	8.361	7.381	41993	29816	7.460	10.817 #
39)	L8 AR-1262-4	0.000	7.446	0	25498	N.D.	5.340 #
41)	L9 AR-1268-1	8.361	7.381	41993	29816	4.084	3.819
42)	L9 AR-1268-2	0.000	7.446	0	25498	N.D.	3.579 #
43)	L9 AR-1268-3	8.650	7.645	41058	36445	5.141	6.050
45)	L9 AR-1268-5	9.419	8.211	112320	99189	5.156	5.948

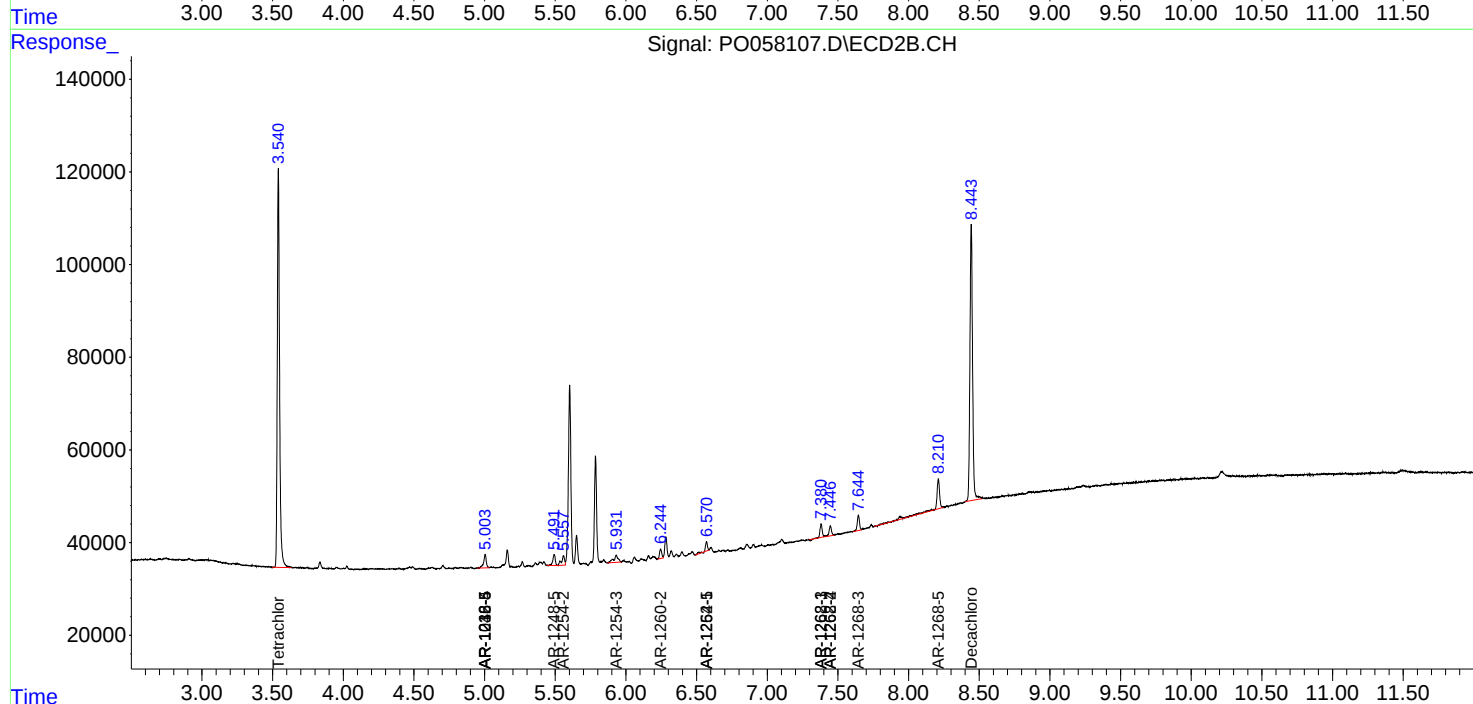
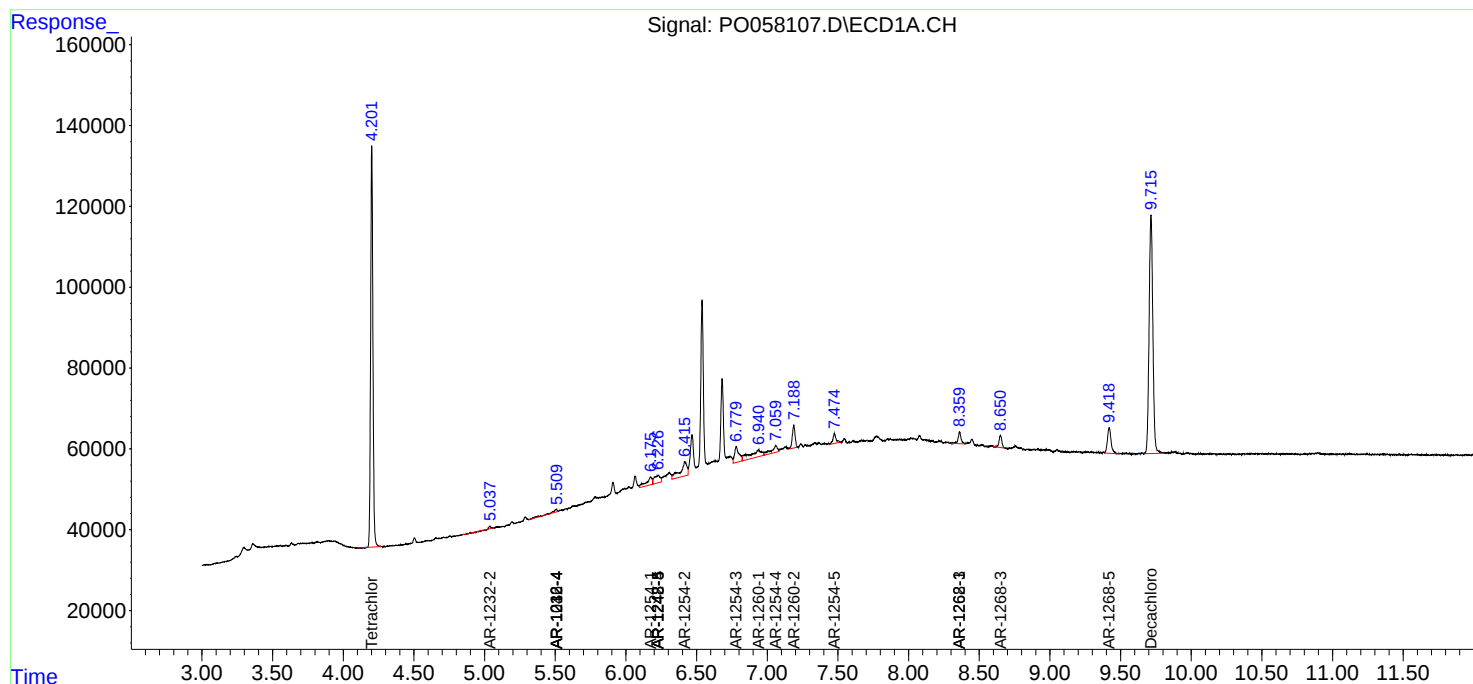
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

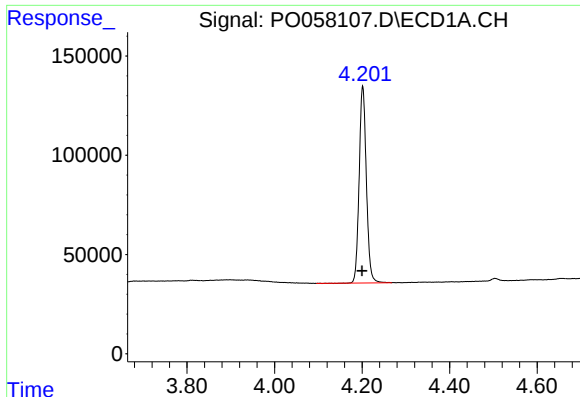
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071919\
Data File : P0058107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 18:17
Operator : SM/AJ
Sample : K3825-02RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-09-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:41:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

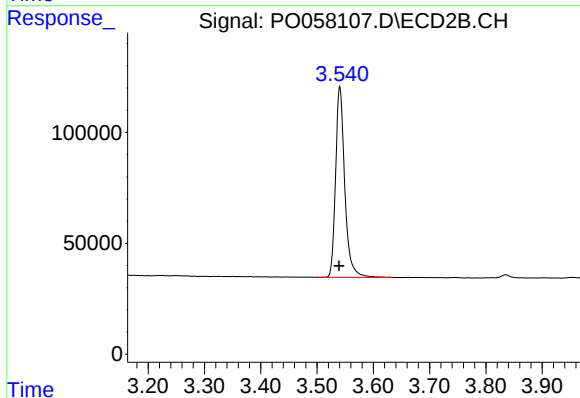




#1 Tetrachloro-m-xylene

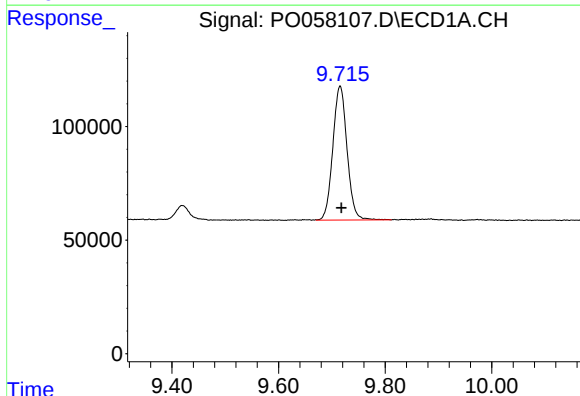
R.T.: 4.201 min
Delta R.T.: 0.001 min
Response: 1129202
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



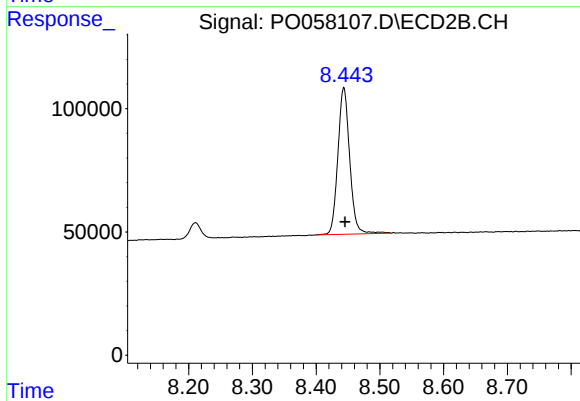
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 972333
Conc: 30.32 ng/ml



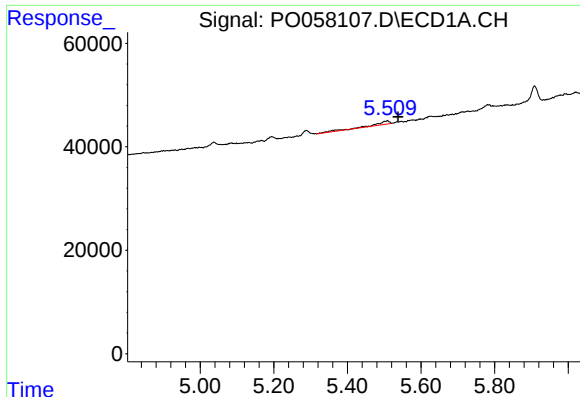
#2 Decachlorobiphenyl

R.T.: 9.715 min
Delta R.T.: -0.003 min
Response: 1090606
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

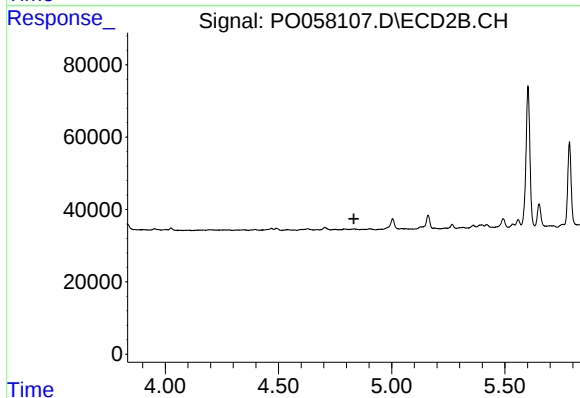
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 767537
Conc: 22.39 ng/ml



#6 AR-1016-4

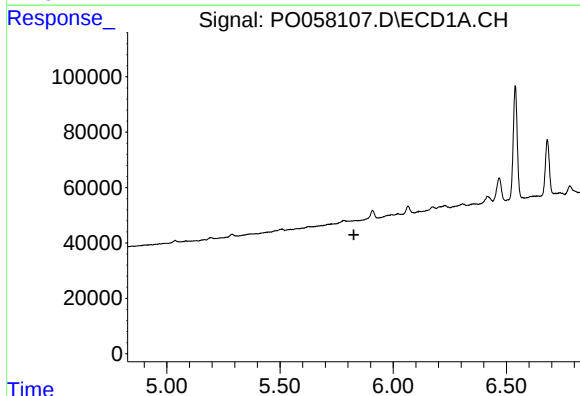
R.T.: 5.509 min
Delta R.T.: -0.028 min
Response: 19793
Conc: 17.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



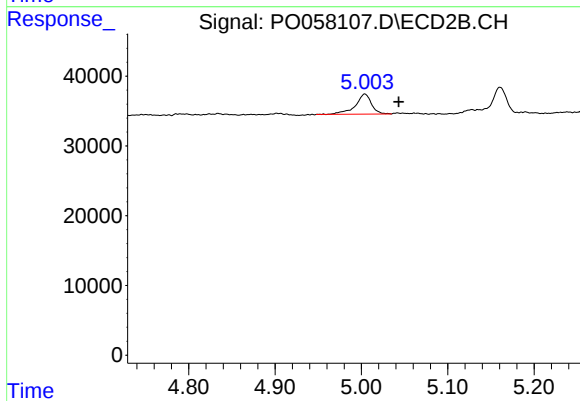
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



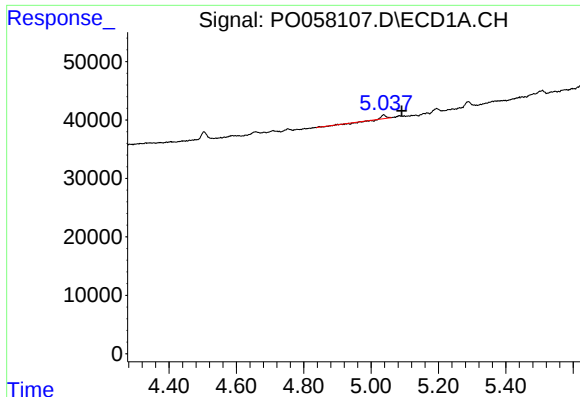
#7 AR-1016-5

R.T.: 5.781 min
Delta R.T.: -0.046 min
Response: -3308
Conc: N.D.



#7 AR-1016-5

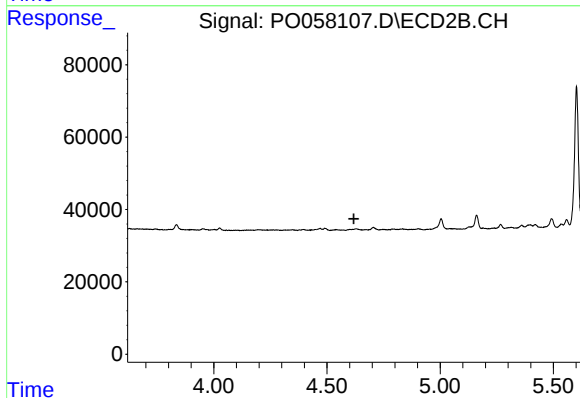
R.T.: 5.004 min
Delta R.T.: -0.039 min
Response: 37215
Conc: 36.30 ng/ml



#12 AR-1232-2

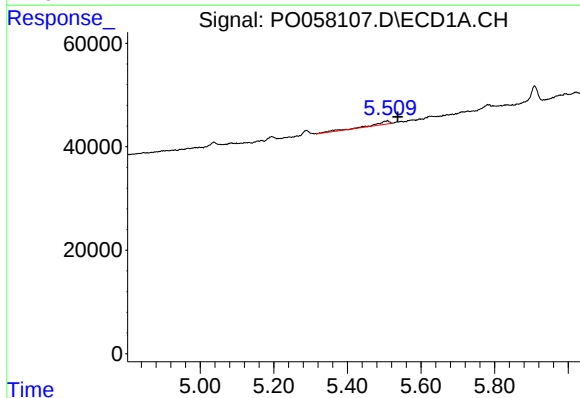
R.T.: 5.037 min
Delta R.T.: -0.054 min
Response: 2998
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



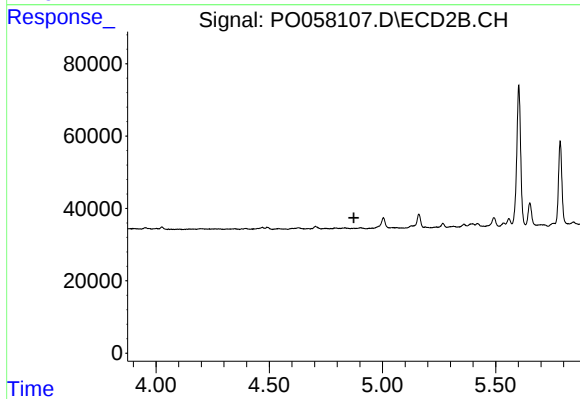
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



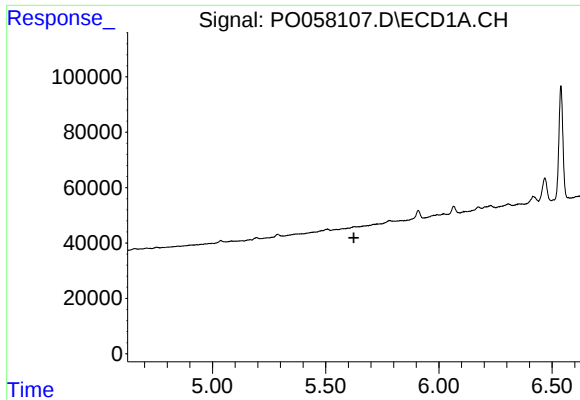
#14 AR-1232-4

R.T.: 5.509 min
Delta R.T.: -0.028 min
Response: 19793
Conc: 39.69 ng/ml



#14 AR-1232-4

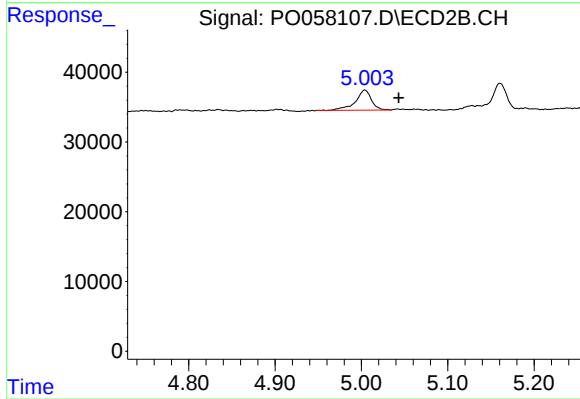
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#15 AR-1232-5

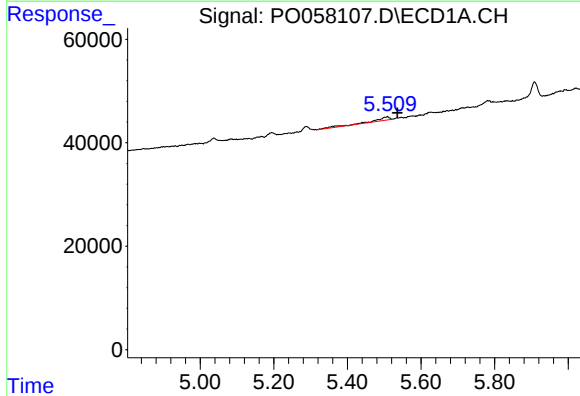
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



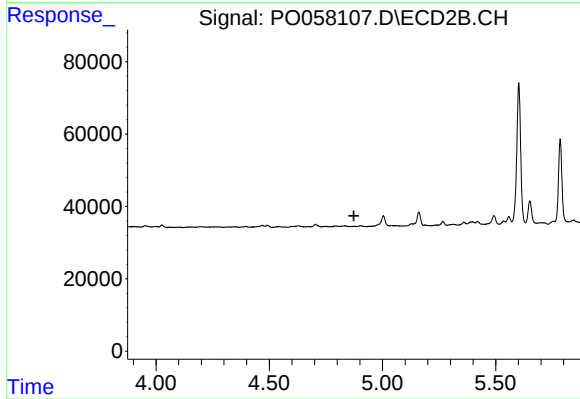
#15 AR-1232-5

R.T.: 5.004 min
Delta R.T.: -0.039 min
Response: 37215
Conc: 89.91 ng/ml



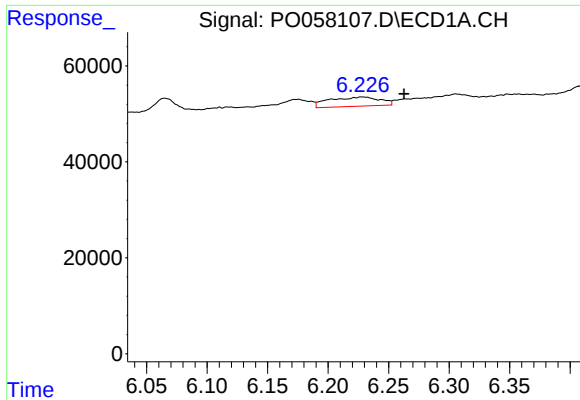
#19 AR-1242-4

R.T.: 5.509 min
Delta R.T.: -0.027 min
Response: 19793
Conc: 20.99 ng/ml



#19 AR-1242-4

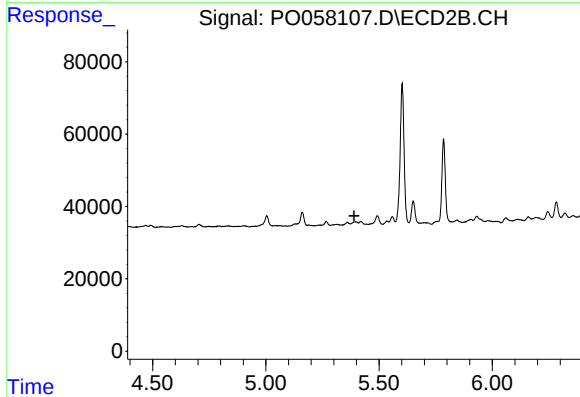
R.T.: 0.000 min
Exp R.T.: 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

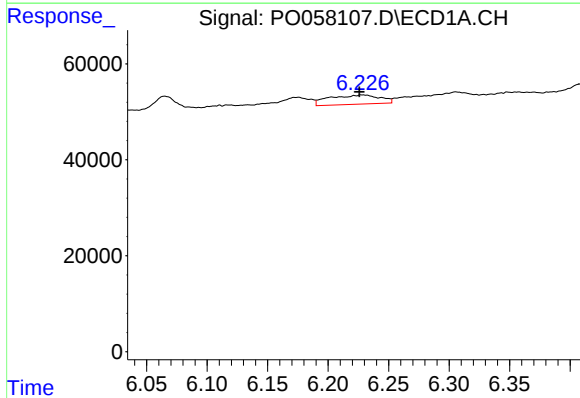
R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 56356
Conc: 48.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



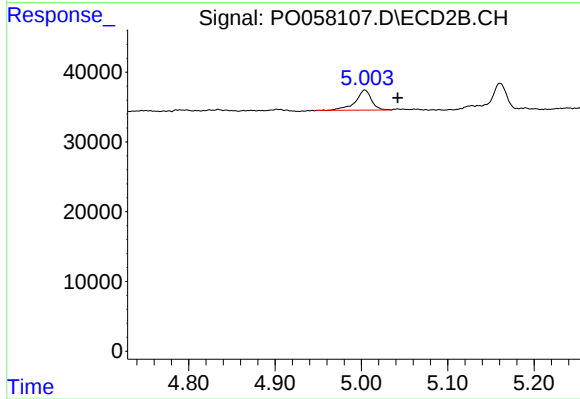
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



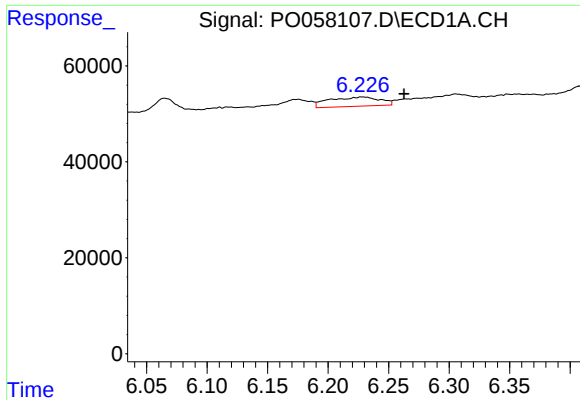
#24 AR-1248-4

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 56356
Conc: 28.79 ng/ml



#24 AR-1248-4

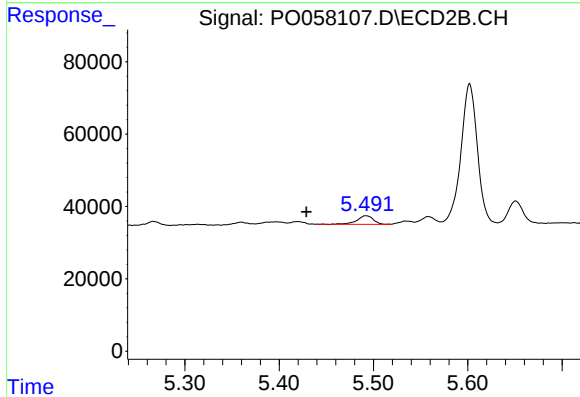
R.T.: 5.004 min
Delta R.T.: -0.038 min
Response: 37215
Conc: 28.90 ng/ml



#25 AR-1248-5

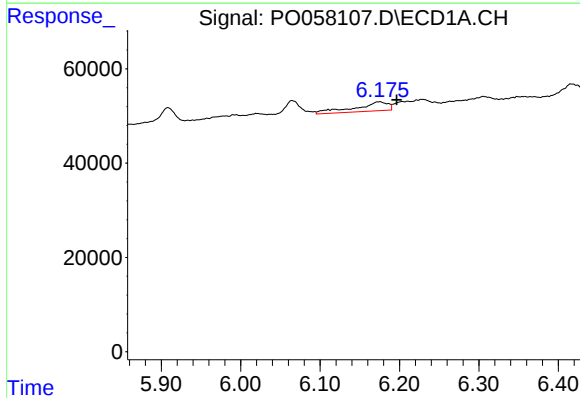
R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 56356
Conc: 29.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



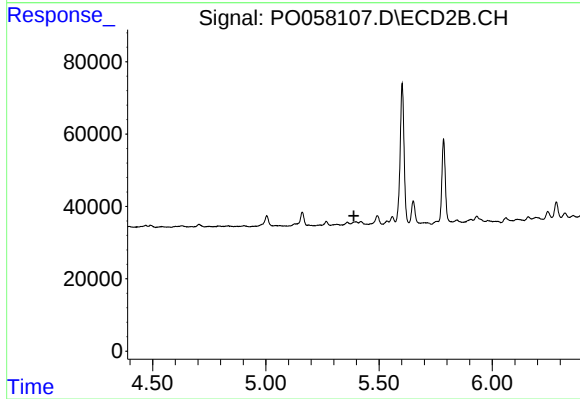
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: 0.063 min
Response: 28254
Conc: 22.35 ng/ml



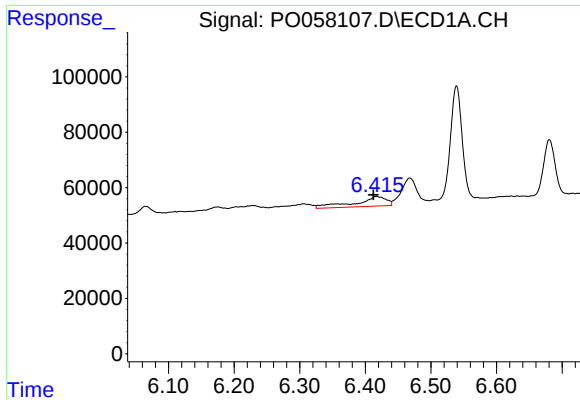
#26 AR-1254-1

R.T.: 6.175 min
Delta R.T.: -0.021 min
Response: 56209
Conc: 28.60 ng/ml



#26 AR-1254-1

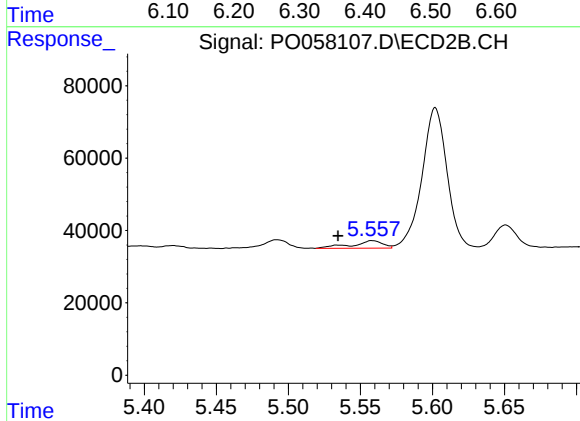
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#27 AR-1254-2

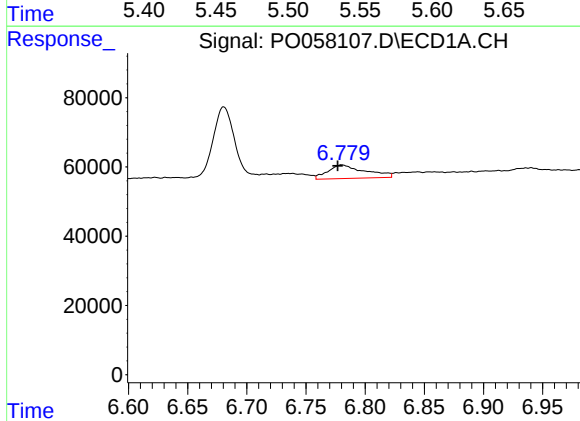
R.T.: 6.417 min
Delta R.T.: 0.004 min
Response: 117081
Conc: 35.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



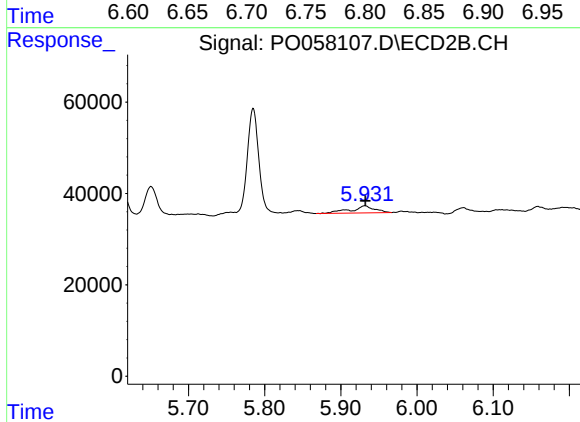
#27 AR-1254-2

R.T.: 5.558 min
Delta R.T.: 0.024 min
Response: 30367
Conc: 16.76 ng/ml



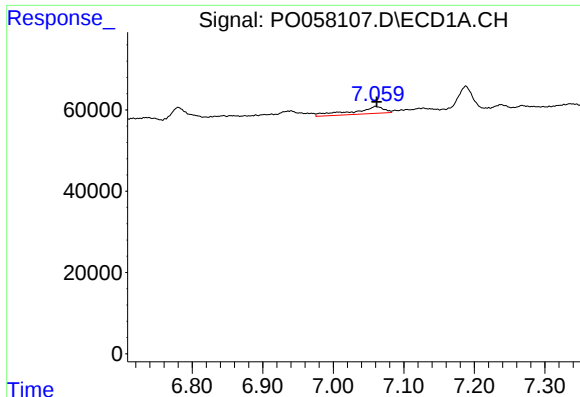
#28 AR-1254-3

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 86255
Conc: 24.45 ng/ml



#28 AR-1254-3

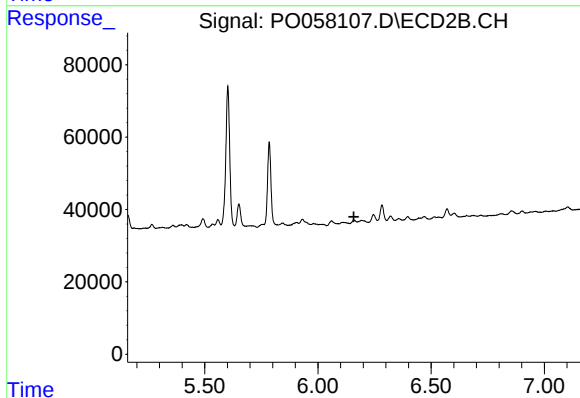
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 33128
Conc: 11.31 ng/ml



#29 AR-1254-4

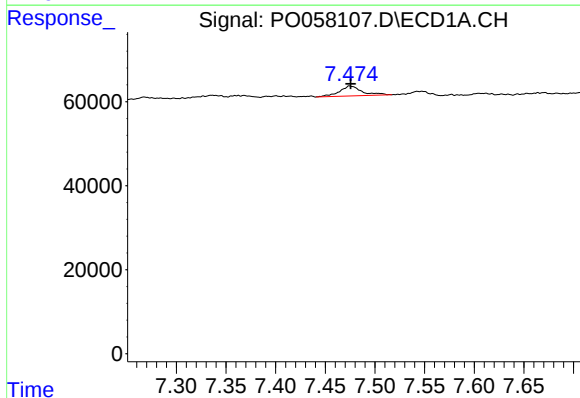
R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 52659
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



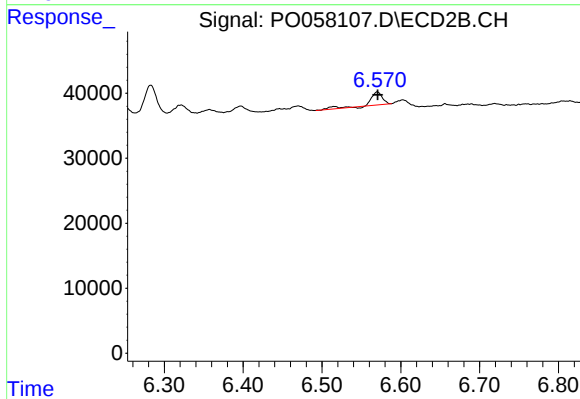
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



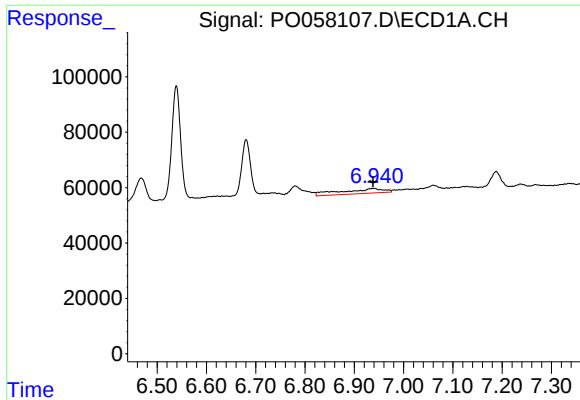
#30 AR-1254-5

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 37277
Conc: 12.70 ng/ml



#30 AR-1254-5

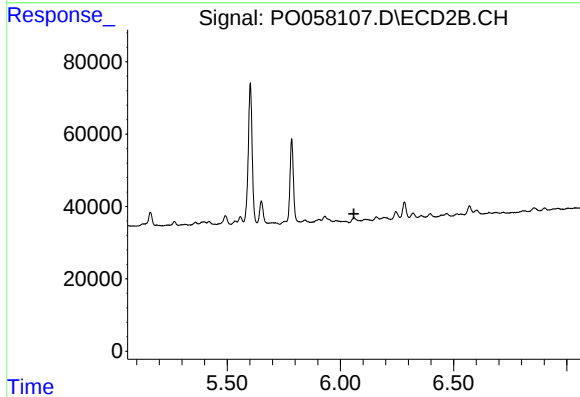
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 21675
Conc: 7.97 ng/ml



#31 AR-1260-1

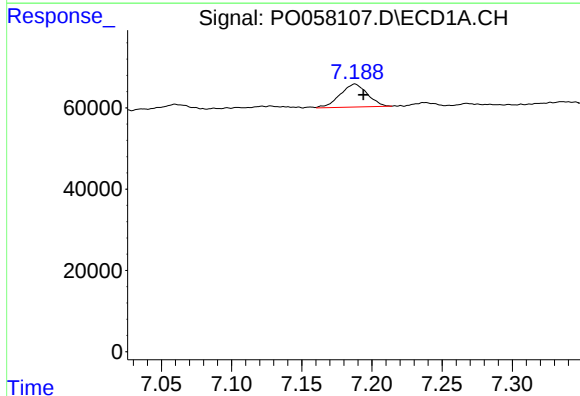
R.T.: 6.940 min
Delta R.T.: 0.002 min
Response: 105071
Conc: 42.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



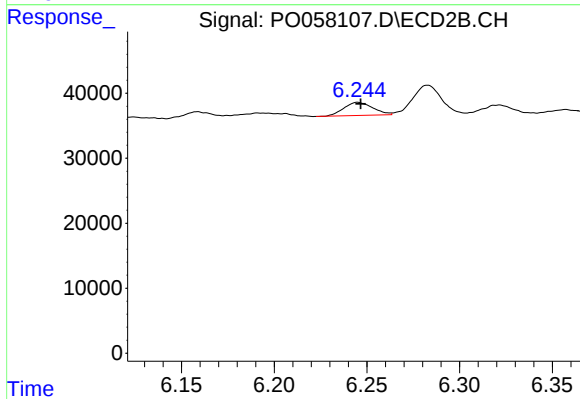
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



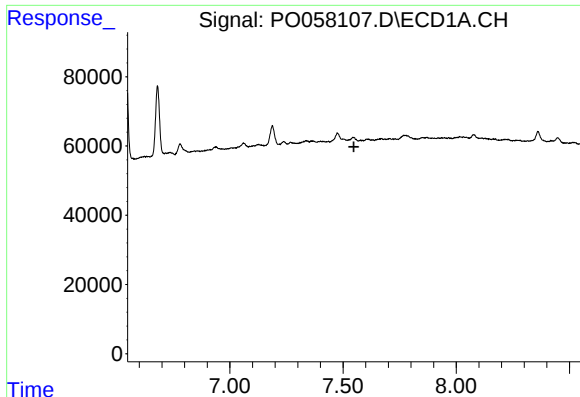
#32 AR-1260-2

R.T.: 7.188 min
Delta R.T.: -0.006 min
Response: 76376
Conc: 21.72 ng/ml



#32 AR-1260-2

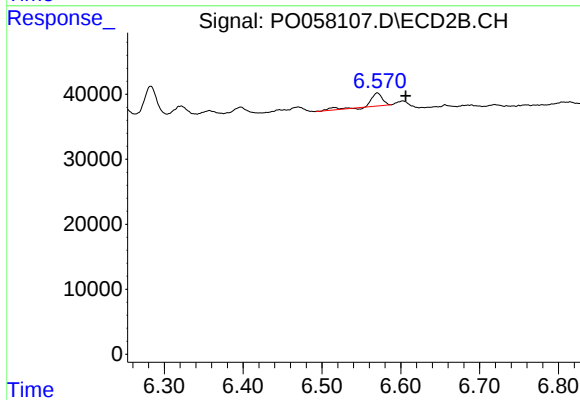
R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 21906
Conc: 8.52 ng/ml



#36 AR-1262-1

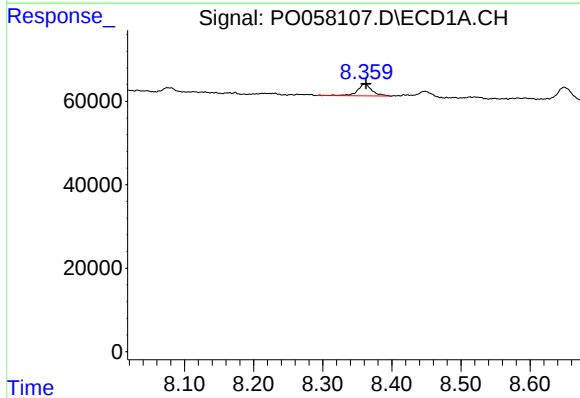
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



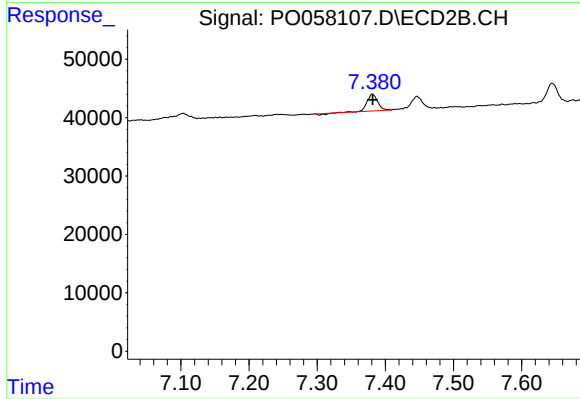
#36 AR-1262-1

R.T.: 6.570 min
Delta R.T.: -0.036 min
Response: 21675
Conc: 5.46 ng/ml



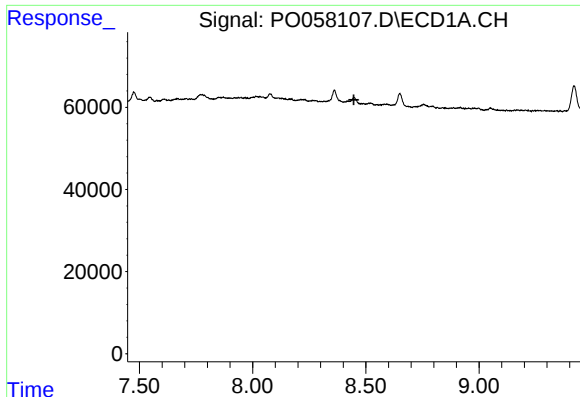
#38 AR-1262-3

R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 41993
Conc: 7.46 ng/ml



#38 AR-1262-3

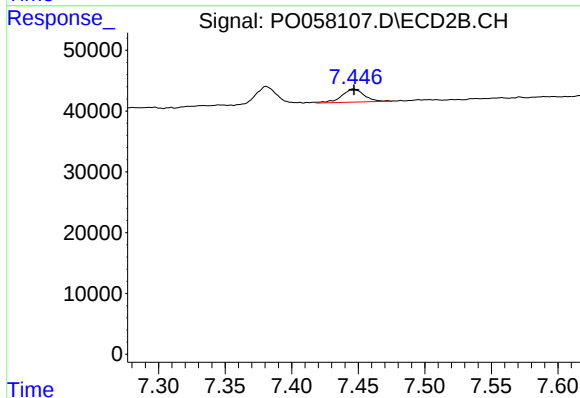
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 29816
Conc: 10.82 ng/ml



#39 AR-1262-4

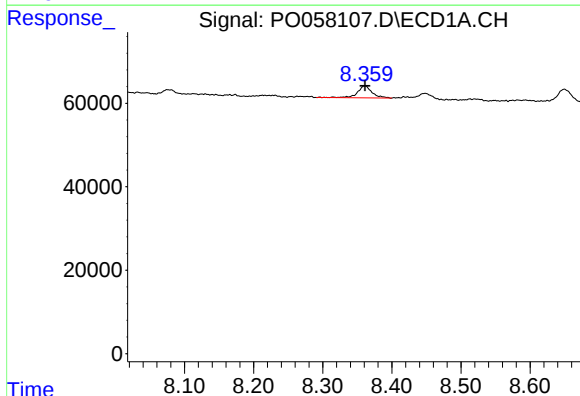
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



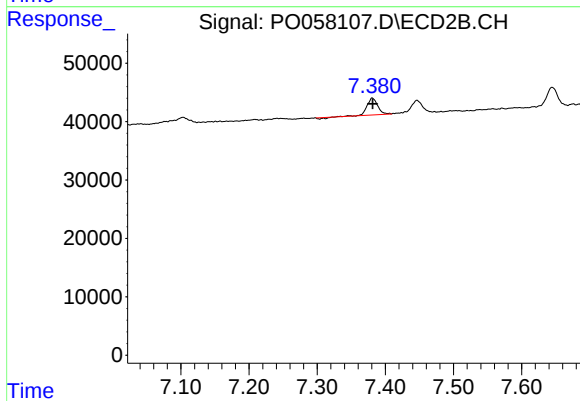
#39 AR-1262-4

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 25498
Conc: 5.34 ng/ml



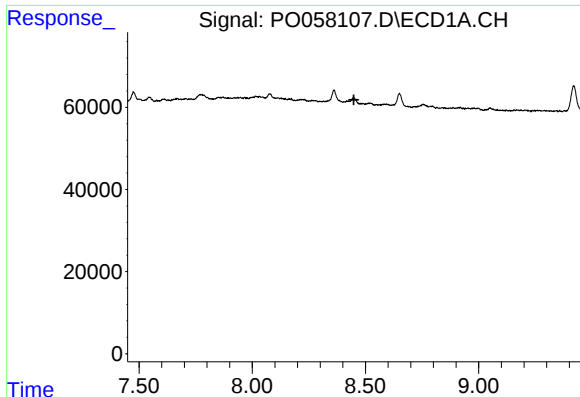
#41 AR-1268-1

R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 41993
Conc: 4.08 ng/ml



#41 AR-1268-1

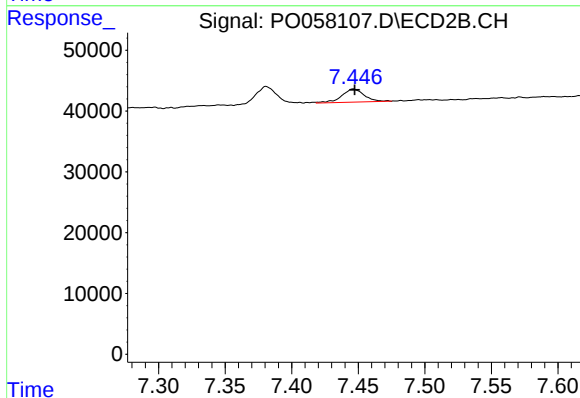
R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 29816
Conc: 3.82 ng/ml



#42 AR-1268-2

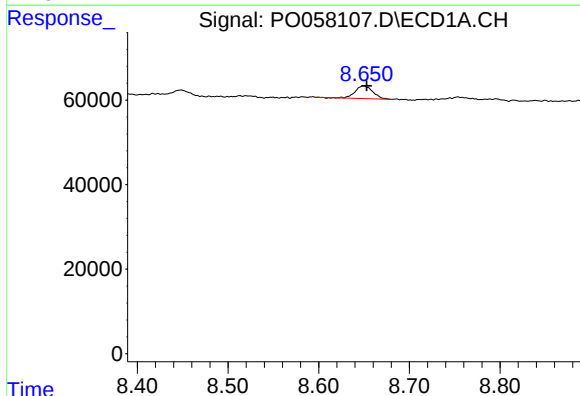
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



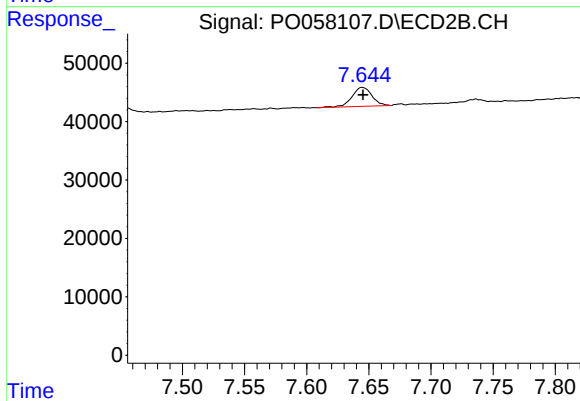
#42 AR-1268-2

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 25498
Conc: 3.58 ng/ml



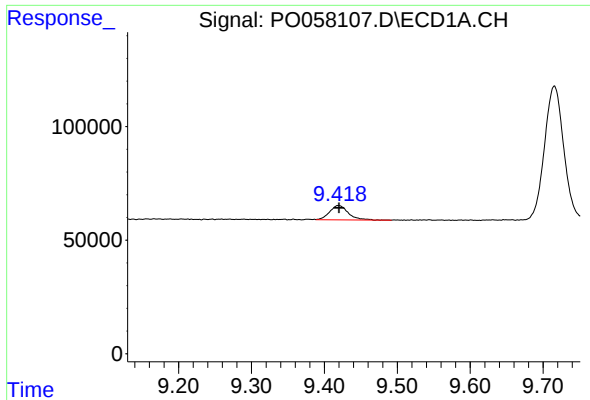
#43 AR-1268-3

R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 41058
Conc: 5.14 ng/ml



#43 AR-1268-3

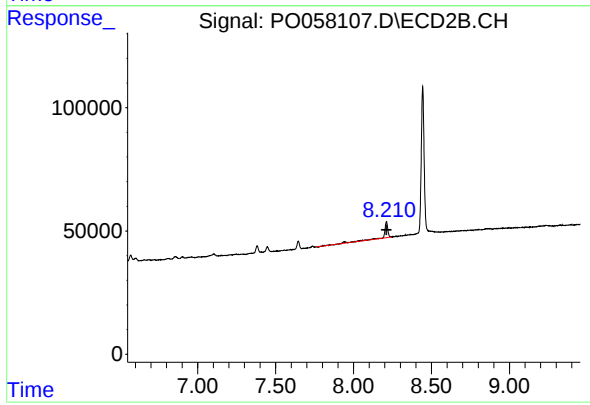
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 36445
Conc: 6.05 ng/ml



#45 AR-1268-5

R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 112320
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-09-BRE



#45 AR-1268-5

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 99189
Conc: 5.95 ng/ml