

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061419\
 Data File : P0057182.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2019 19:39
 Operator : SM/SJ
 Sample : K3351-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RT-3425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:36:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.239	3.562	658308	605271	17.196	18.354
2)	SA Decachlor...	9.799	8.488	819188	434012	16.690	12.172 #
Target Compounds							
7)	L1 AR-1016-5	0.000	5.090	0	33334	N.D.	31.074 #
8)	L2 AR-1221-1	0.000	3.765	0	23475	N.D.	46.287 #
10)	L2 AR-1221-3	4.695	3.975	1588618	1327263	1074.792	1108.776
11)	L3 AR-1232-1	4.695	3.975	1588618	1327263	1348.132	1477.424
15)	L3 AR-1232-5	0.000	5.090	0	33334	N.D.	59.181 #
20)	L4 AR-1242-5	0.000	5.392	0	19684	N.D.	16.650 #
24)	L5 AR-1248-4	0.000	5.090	0	33334	N.D.	21.049 #
26)	L6 AR-1254-1	0.000	5.392	0	19684	N.D.	7.443 #
27)	L6 AR-1254-2	0.000	5.635	0	207430	N.D.	96.220 #
28)	L6 AR-1254-3	0.000	5.963	0	68252	N.D.	18.643 #
29)	L6 AR-1254-4	0.000	6.236	0	27937	N.D.	12.717 #
30)	L6 AR-1254-5	0.000	6.639	0	36253	N.D.	11.436 #
31)	L7 AR-1260-1	0.000	6.095	0	41353	N.D.	20.673 #
32)	L7 AR-1260-2	0.000	6.280	0	52958	N.D.	21.484 #
33)	L7 AR-1260-3	0.000	6.431	0	50604	N.D.	22.559 #
34)	L7 AR-1260-4	0.000	6.900	0	36178	N.D.	19.440 #
35)	L7 AR-1260-5	0.000	7.139	0	138990	N.D.	32.231 #
36)	L8 AR-1262-1	0.000	6.639	0	36253	N.D.	8.685 #
37)	L8 AR-1262-2	0.000	7.139	0	138990	N.D.	20.230 #
38)	L8 AR-1262-3	0.000	7.417	0	24718	N.D.	8.369 #
39)	L8 AR-1262-4	0.000	7.484	0	44418	N.D.	8.524 #
40)	L8 AR-1262-5	0.000	7.973	0	36786	N.D.	15.841 #
41)	L9 AR-1268-1	0.000	7.417	0	24718	N.D.	3.311 #
42)	L9 AR-1268-2	0.000	7.484	0	44418	N.D.	6.361 #
43)	L9 AR-1268-3	0.000	7.682	0	17006	N.D.	2.865 #
44)	L9 AR-1268-4	0.000	7.973	0	36786	N.D.	15.759 #
45)	L9 AR-1268-5	0.000	8.252	0	20675	N.D.	1.195 #

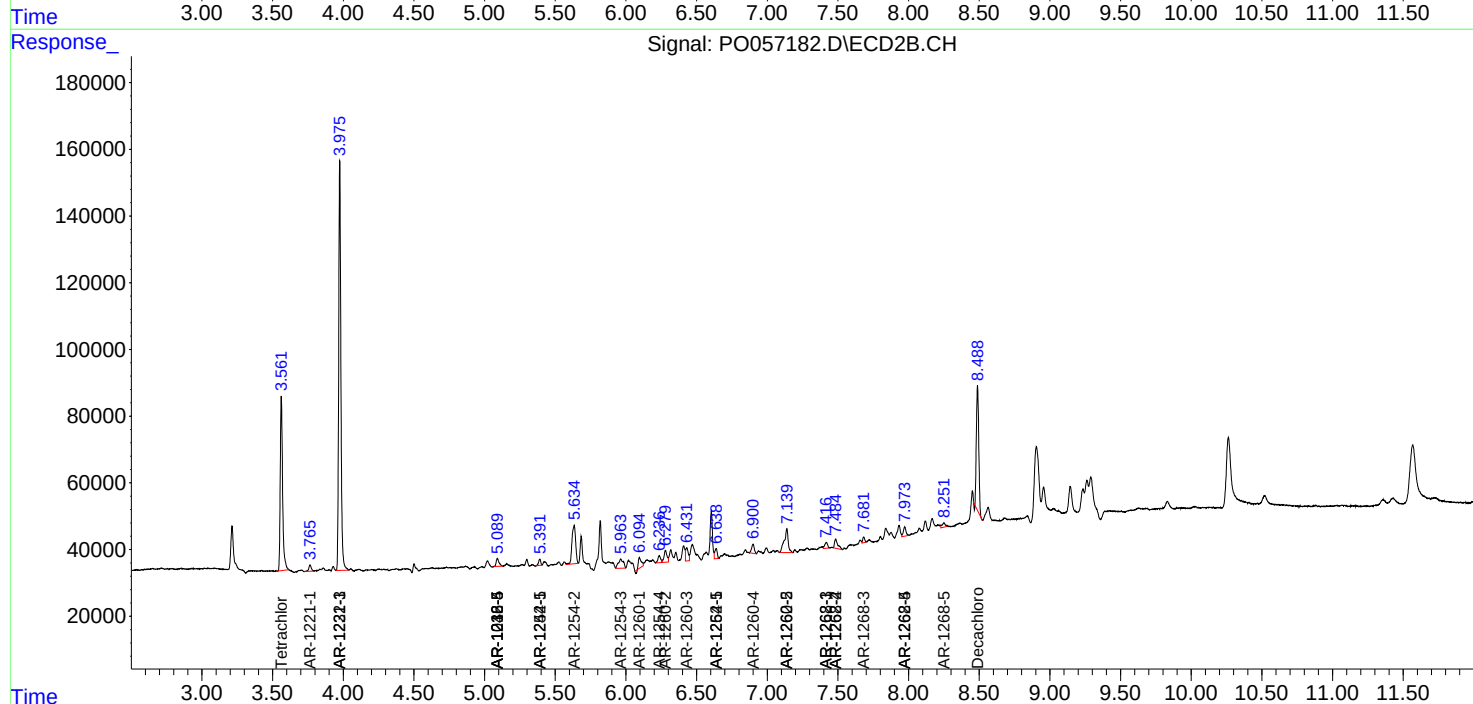
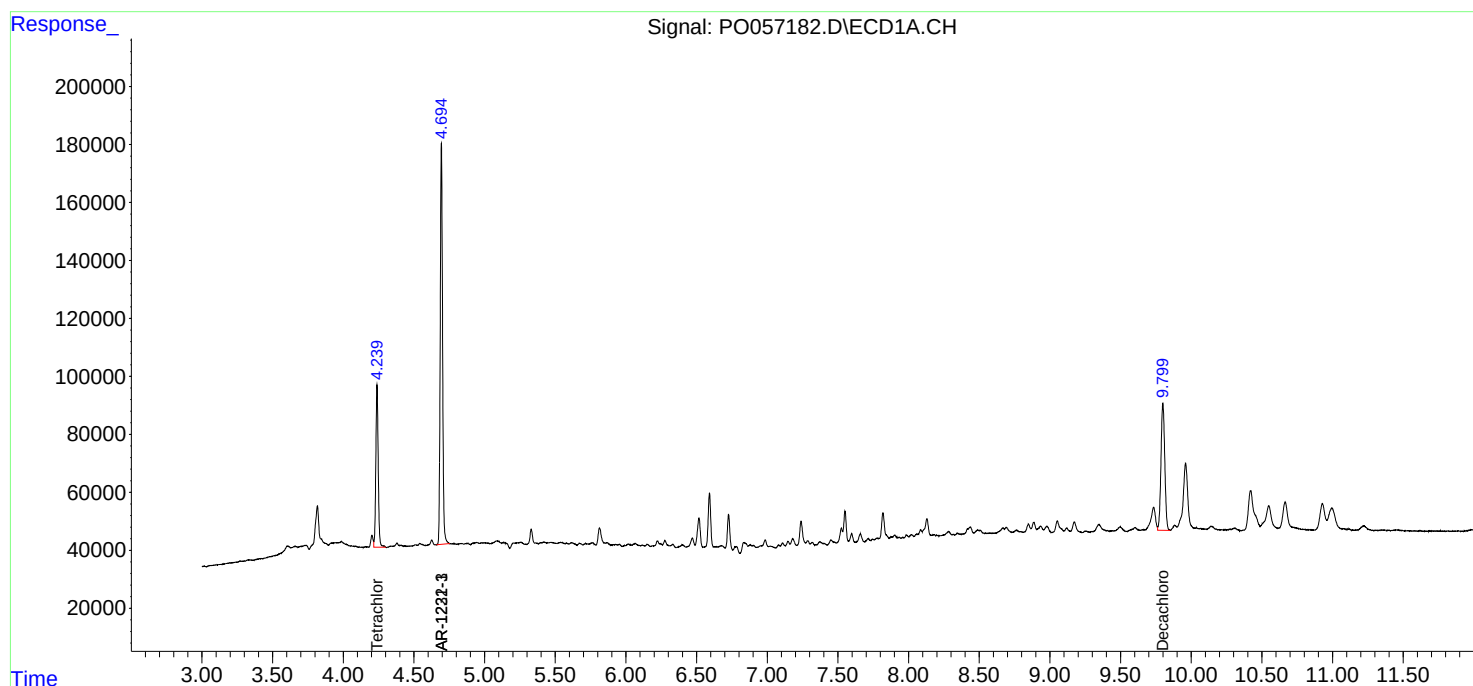
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

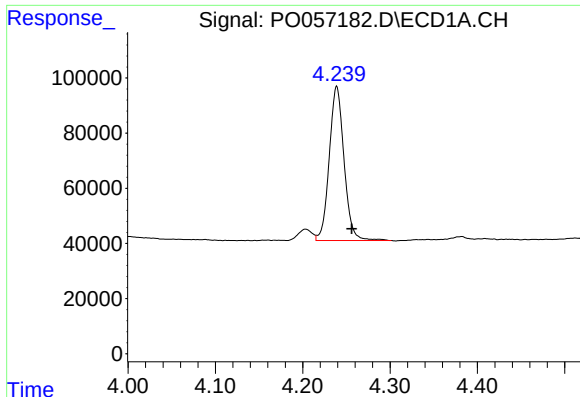
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061419\
Data File : PO057182.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2019 19:39
Operator : SM/SJ
Sample : K3351-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
RT-3425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:36:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

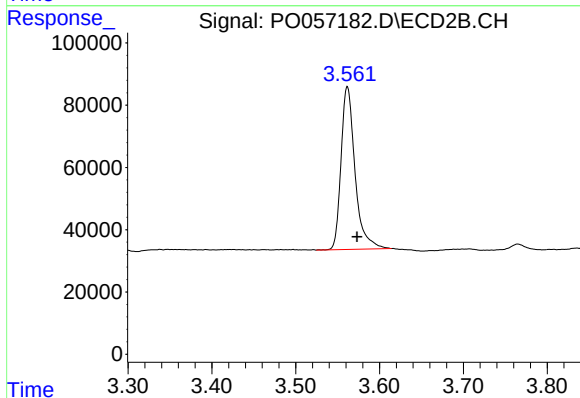




#1 Tetrachloro-m-xylene

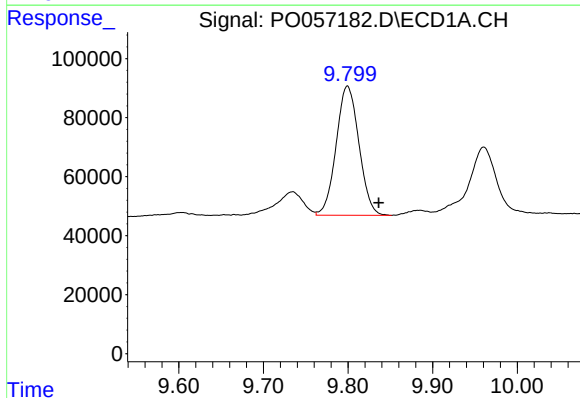
R.T.: 4.239 min
Delta R.T.: -0.017 min
Response: 658308
Conc: 17.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3425



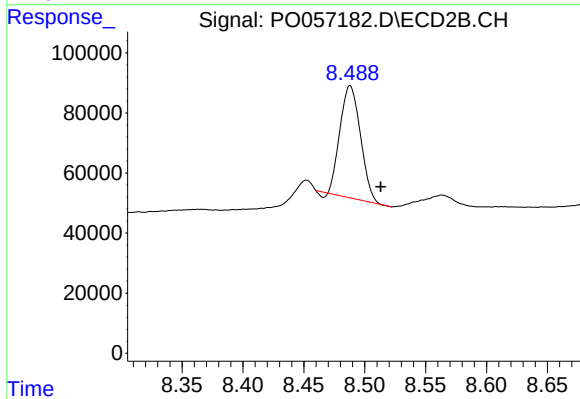
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: -0.011 min
Response: 605271
Conc: 18.35 ng/ml



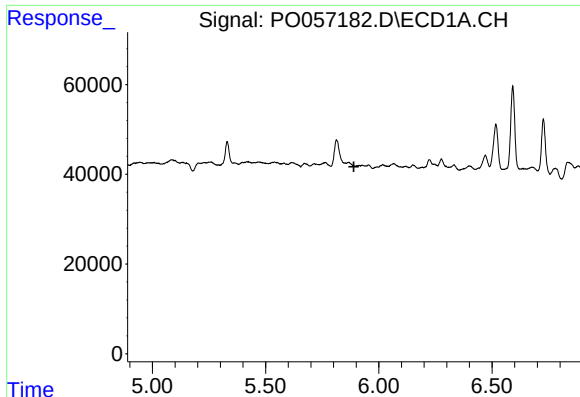
#2 Decachlorobiphenyl

R.T.: 9.799 min
Delta R.T.: -0.037 min
Response: 819188
Conc: 16.69 ng/ml



#2 Decachlorobiphenyl

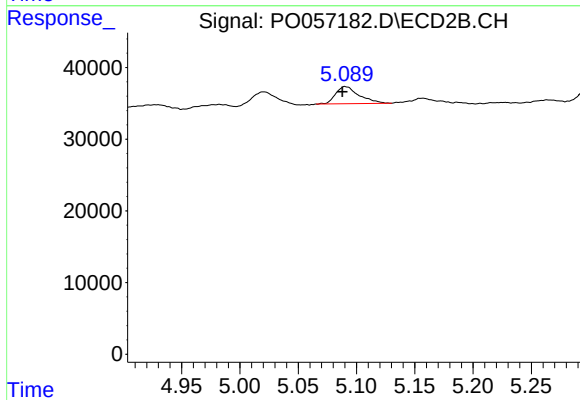
R.T.: 8.488 min
Delta R.T.: -0.025 min
Response: 434012
Conc: 12.17 ng/ml



#7 AR-1016-5

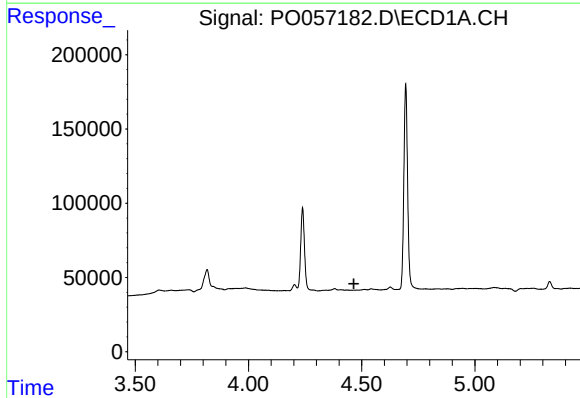
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



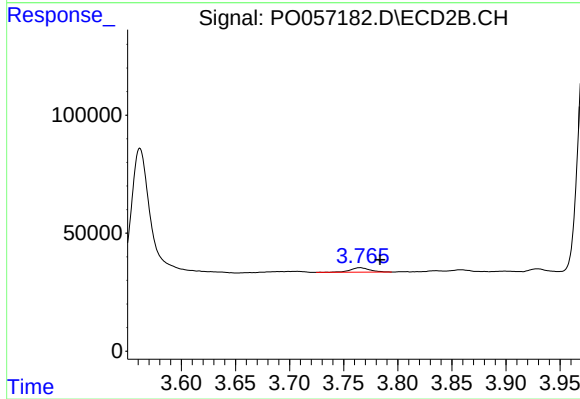
#7 AR-1016-5

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 33334
Conc: 31.07 ng/ml



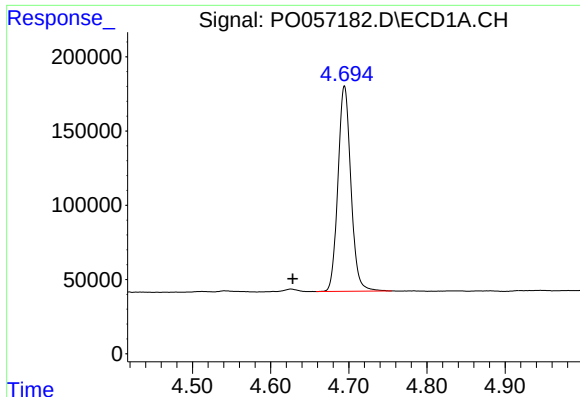
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.



#8 AR-1221-1

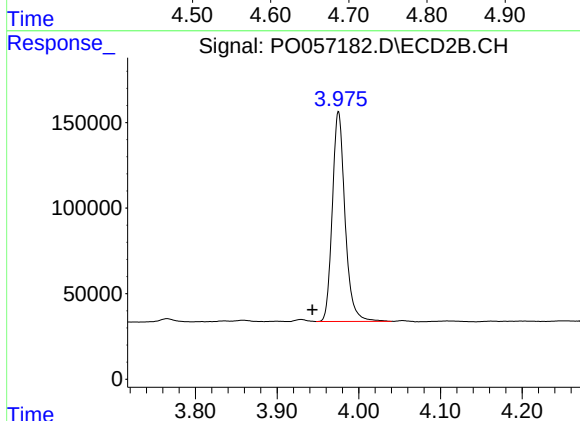
R.T.: 3.765 min
Delta R.T.: -0.018 min
Response: 23475
Conc: 46.29 ng/ml



#10 AR-1221-3

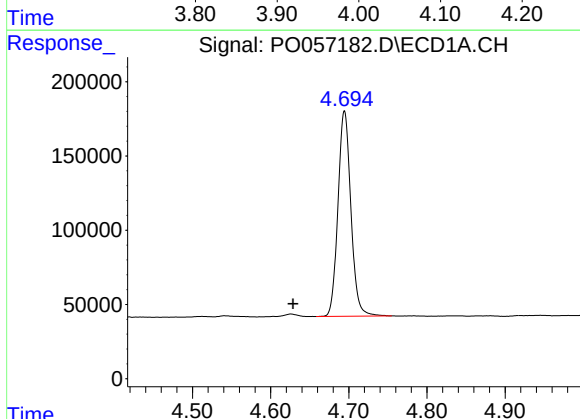
R.T.: 4.695 min
Delta R.T.: 0.066 min
Response: 1588618
Conc: 1074.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RT-3425



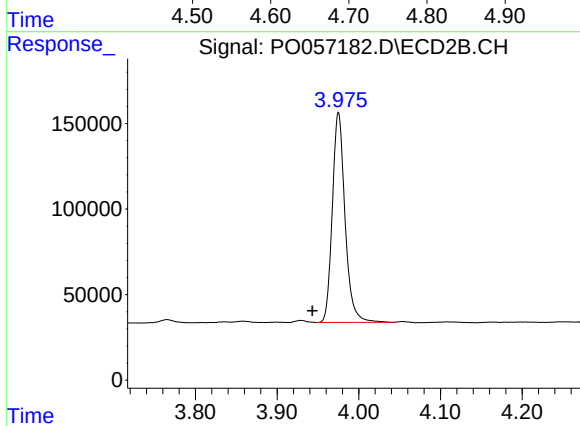
#10 AR-1221-3

R.T.: 3.975 min
Delta R.T.: 0.032 min
Response: 1327263
Conc: 1108.78 ng/ml



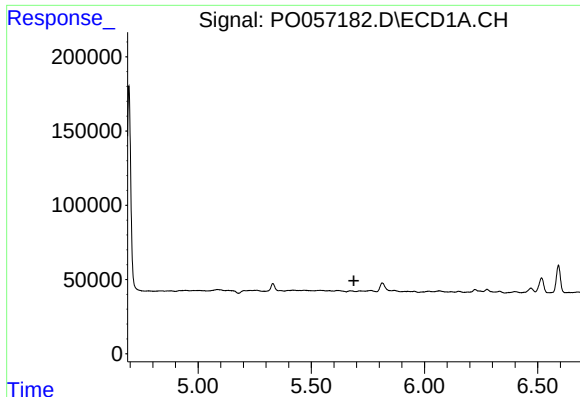
#11 AR-1232-1

R.T.: 4.695 min
Delta R.T.: 0.066 min
Response: 1588618
Conc: 1348.13 ng/ml



#11 AR-1232-1

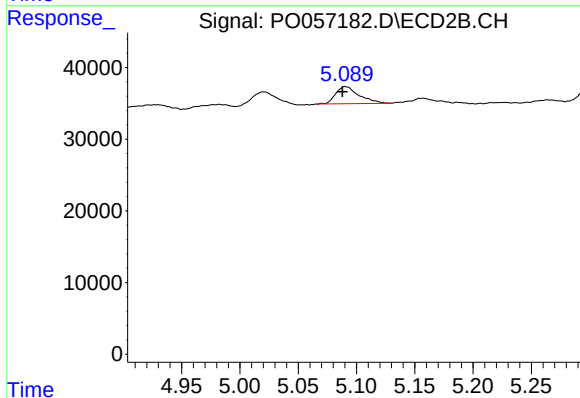
R.T.: 3.975 min
Delta R.T.: 0.032 min
Response: 1327263
Conc: 1477.42 ng/ml



#15 AR-1232-5

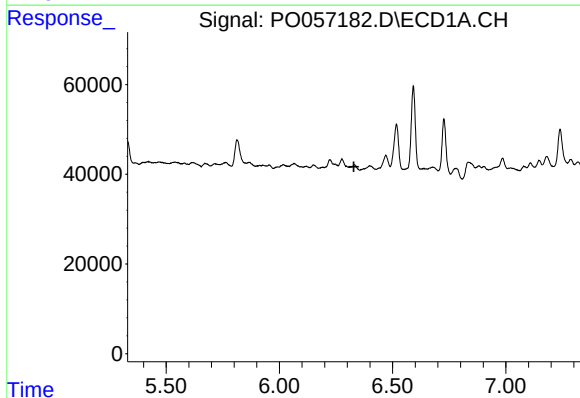
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



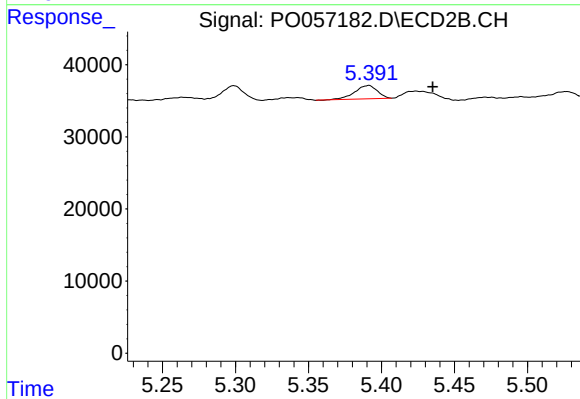
#15 AR-1232-5

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 33334
Conc: 59.18 ng/ml



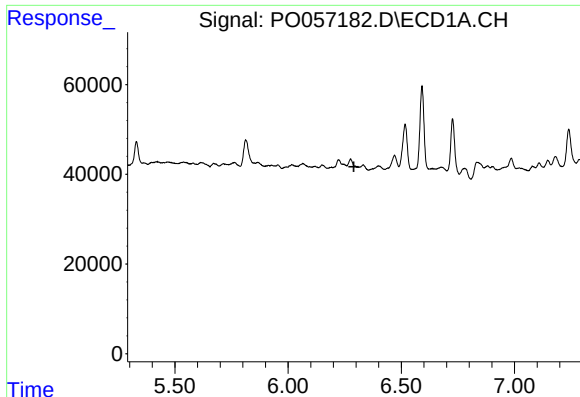
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

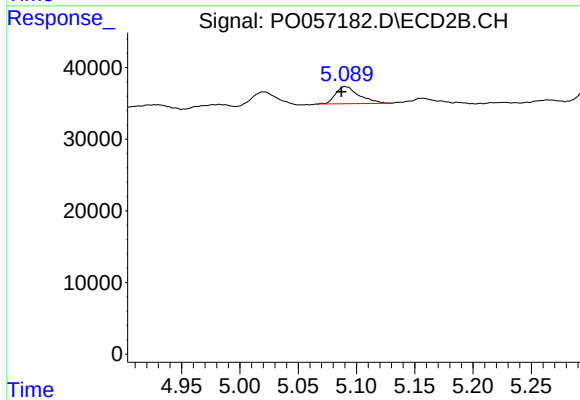
R.T.: 5.392 min
Delta R.T.: -0.043 min
Response: 19684
Conc: 16.65 ng/ml



#24 AR-1248-4

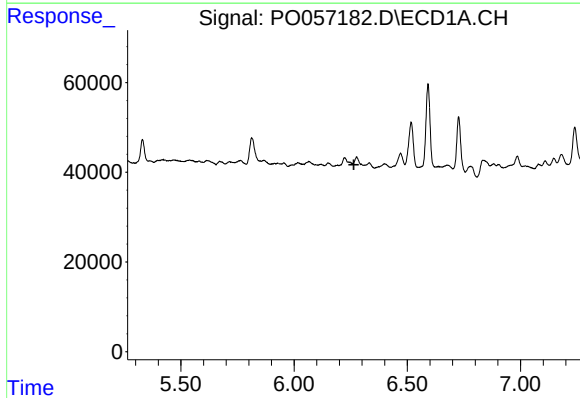
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



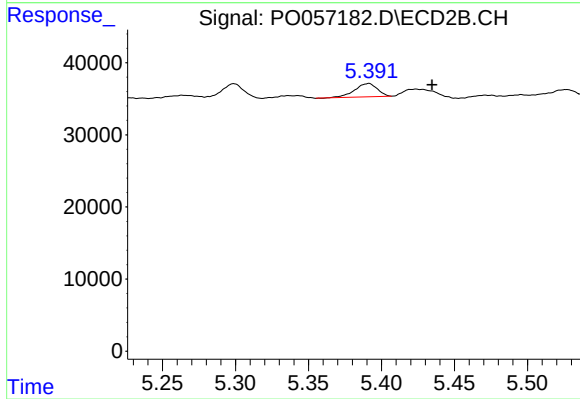
#24 AR-1248-4

R.T.: 5.090 min
Delta R.T.: 0.003 min
Response: 33334
Conc: 21.05 ng/ml



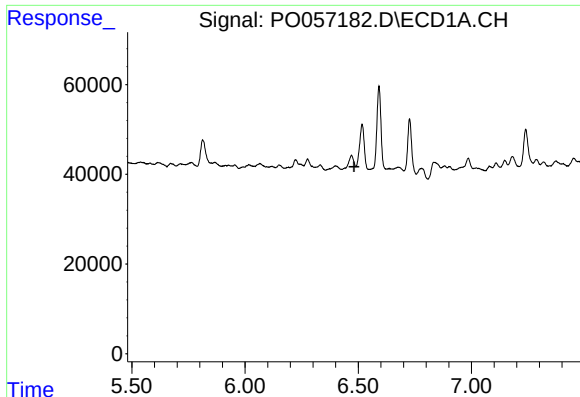
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

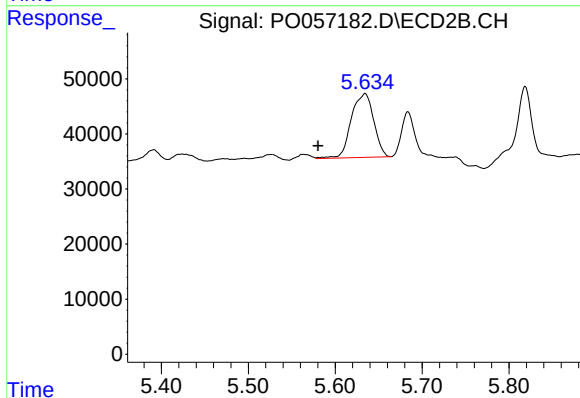
R.T.: 5.392 min
Delta R.T.: -0.043 min
Response: 19684
Conc: 7.44 ng/ml



#27 AR-1254-2

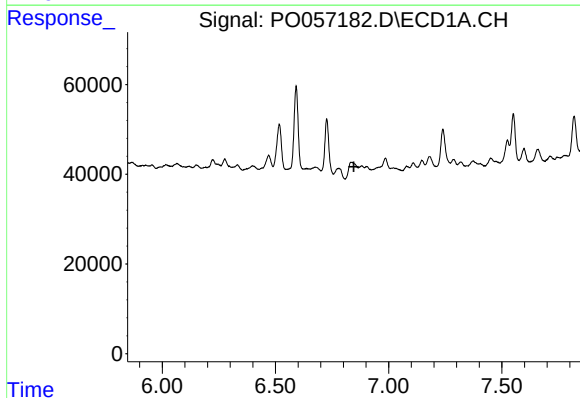
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



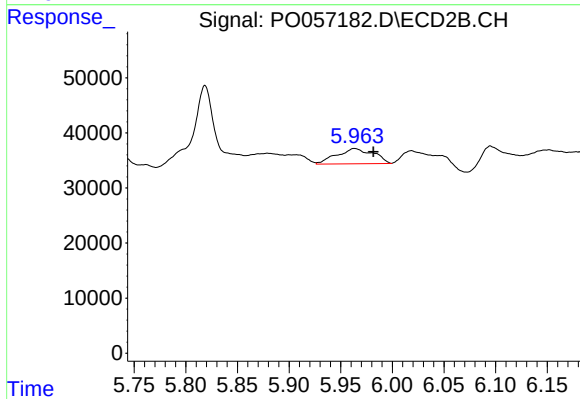
#27 AR-1254-2

R.T.: 5.635 min
Delta R.T.: 0.054 min
Response: 207430
Conc: 96.22 ng/ml



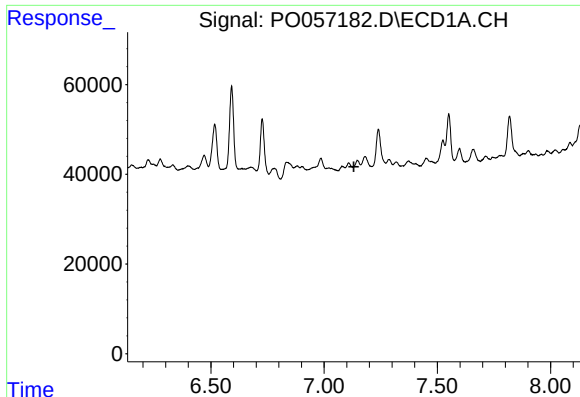
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#28 AR-1254-3

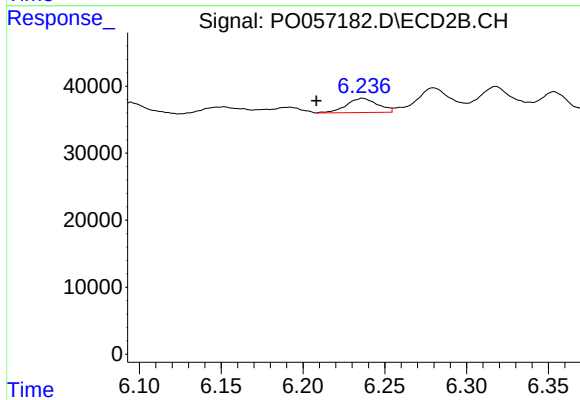
R.T.: 5.963 min
Delta R.T.: -0.018 min
Response: 68252
Conc: 18.64 ng/ml



#29 AR-1254-4

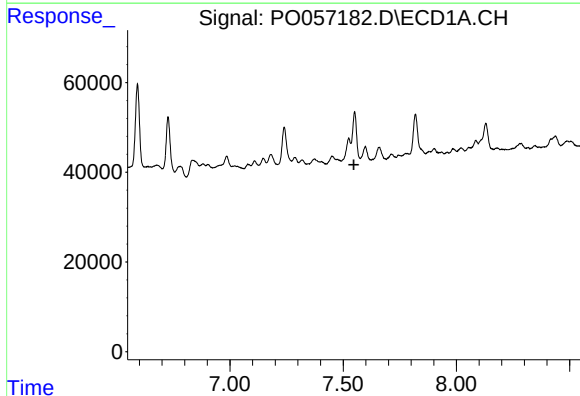
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



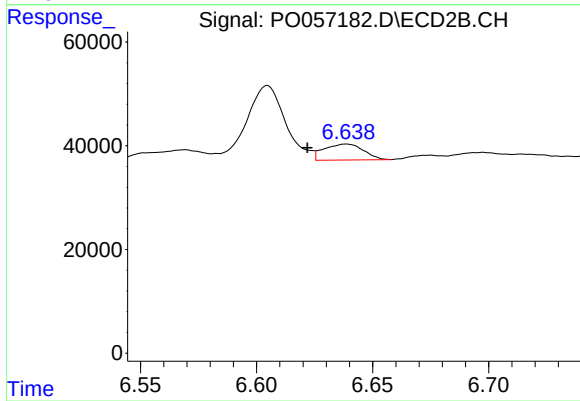
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.028 min
Response: 27937
Conc: 12.72 ng/ml



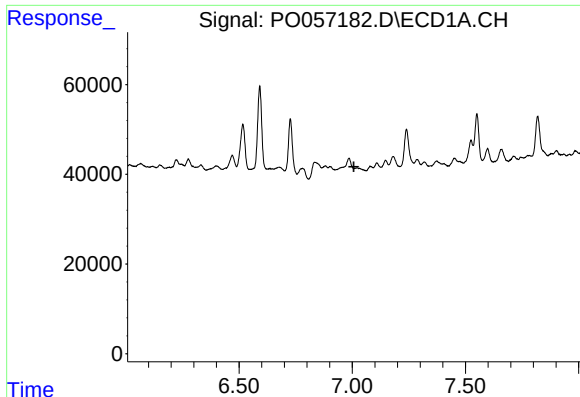
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

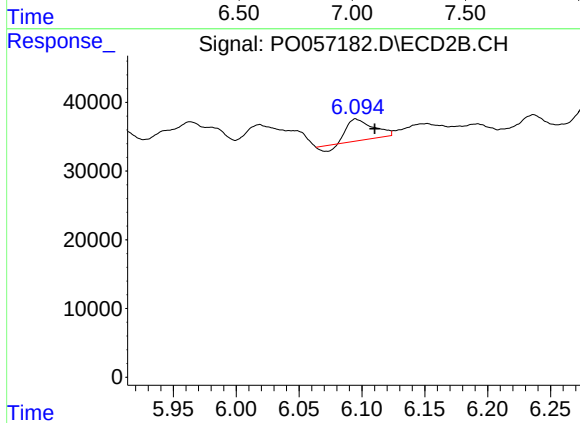
R.T.: 6.639 min
Delta R.T.: 0.017 min
Response: 36253
Conc: 11.44 ng/ml



#31 AR-1260-1

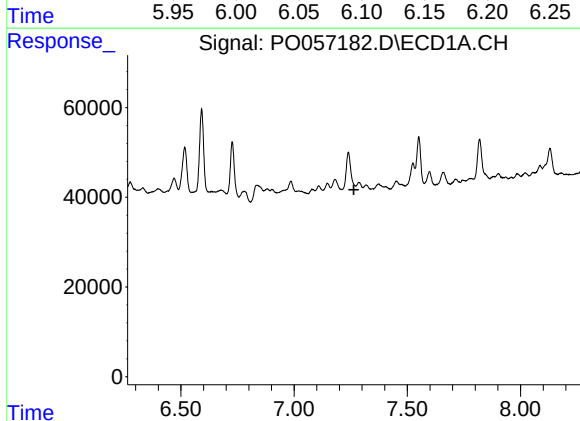
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



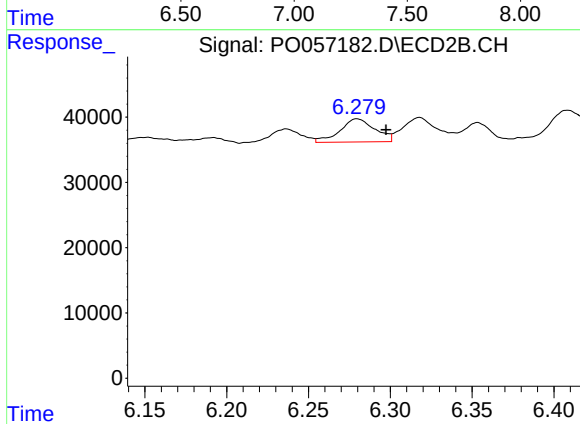
#31 AR-1260-1

R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 41353
Conc: 20.67 ng/ml



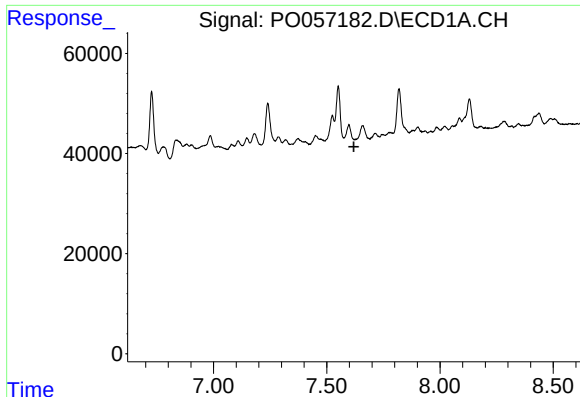
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

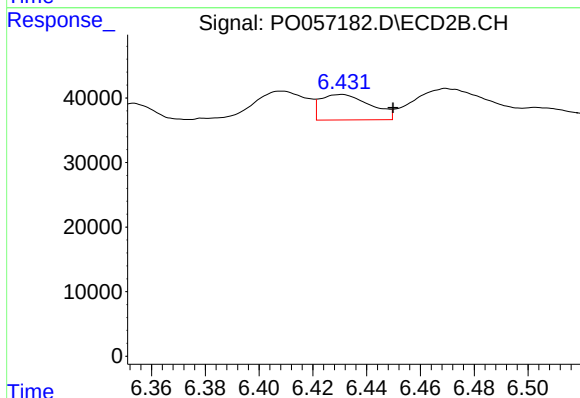
R.T.: 6.280 min
Delta R.T.: -0.018 min
Response: 52958
Conc: 21.48 ng/ml



#33 AR-1260-3

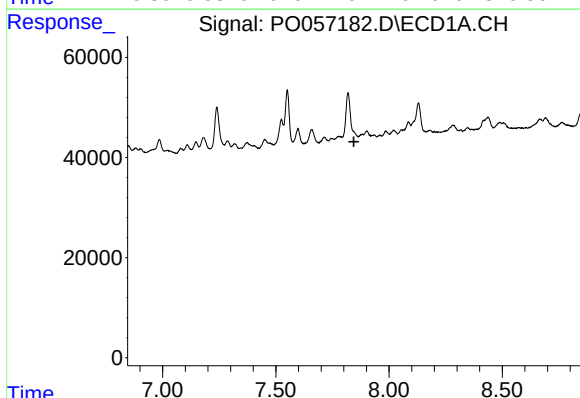
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



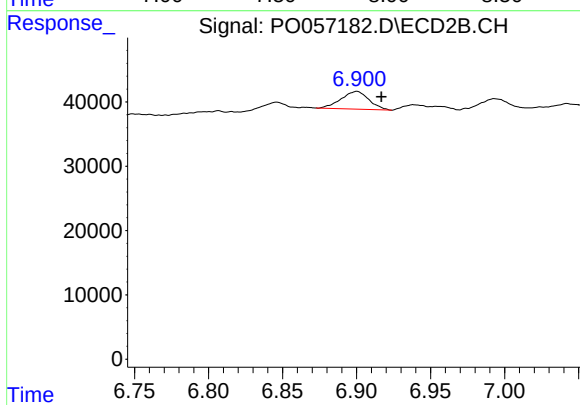
#33 AR-1260-3

R.T.: 6.431 min
Delta R.T.: -0.019 min
Response: 50604
Conc: 22.56 ng/ml



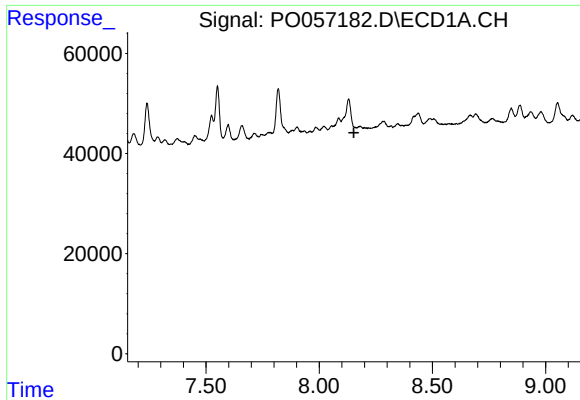
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.



#34 AR-1260-4

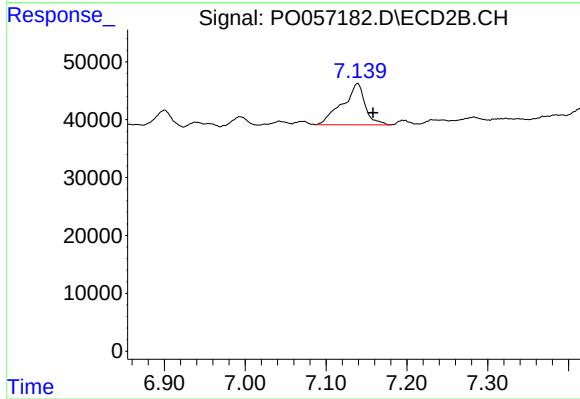
R.T.: 6.900 min
Delta R.T.: -0.017 min
Response: 36178
Conc: 19.44 ng/ml



#35 AR-1260-5

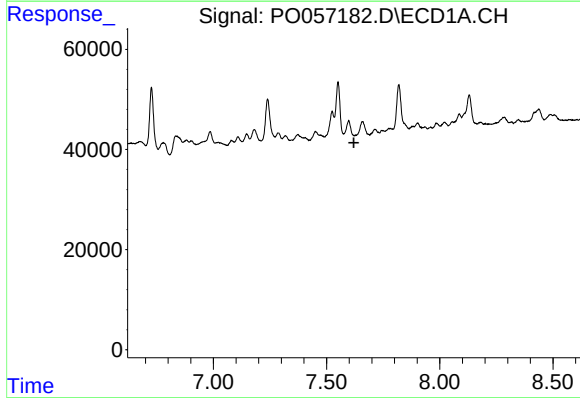
R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



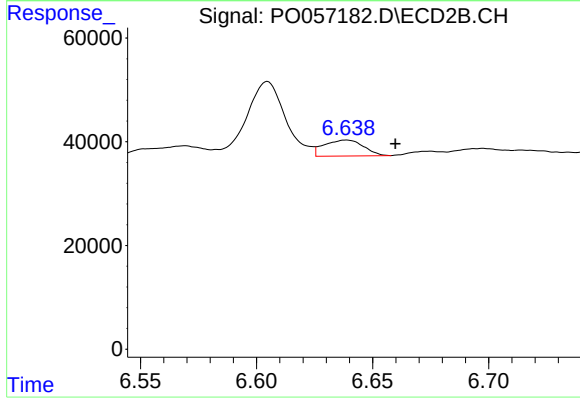
#35 AR-1260-5

R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 138990
Conc: 32.23 ng/ml



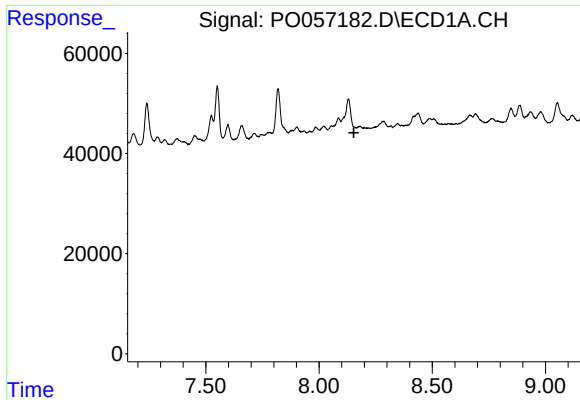
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

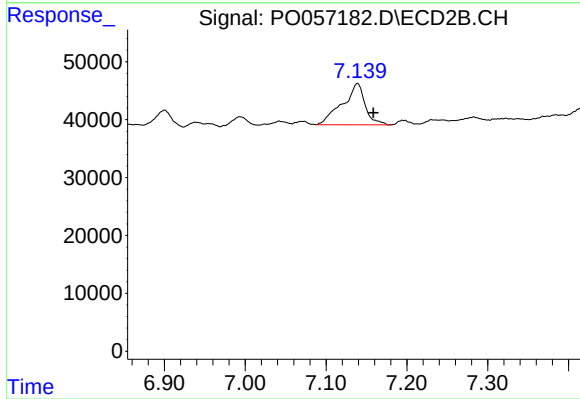
R.T.: 6.639 min
Delta R.T.: -0.021 min
Response: 36253
Conc: 8.69 ng/ml



#37 AR-1262-2

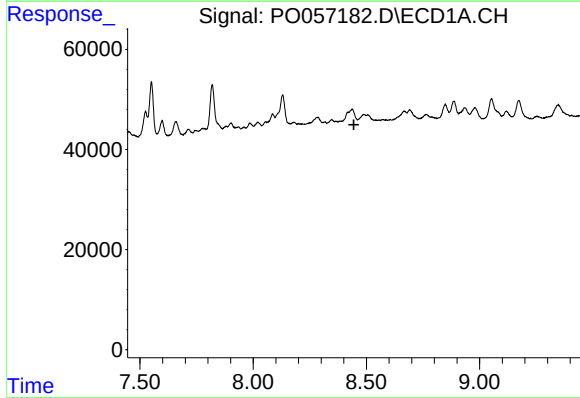
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



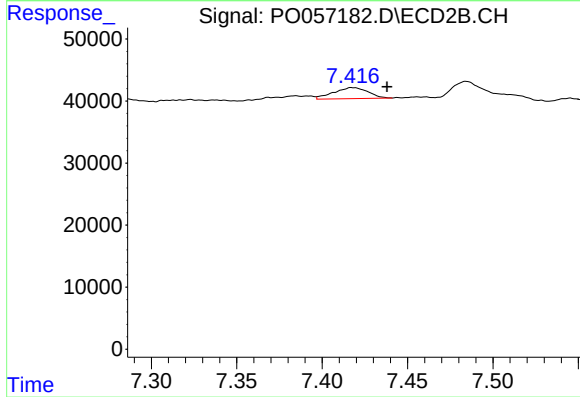
#37 AR-1262-2

R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 138990
Conc: 20.23 ng/ml



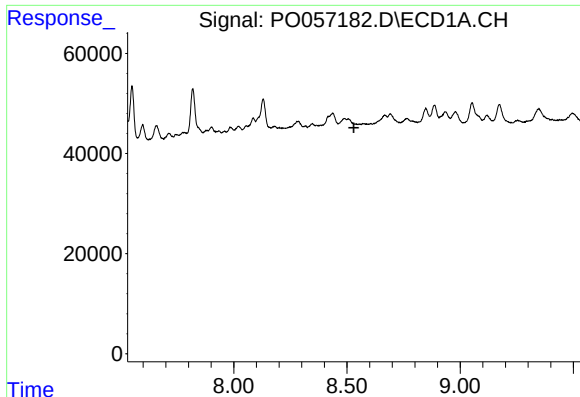
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

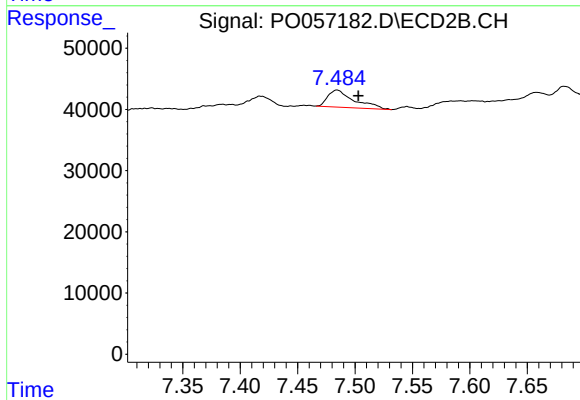
R.T.: 7.417 min
Delta R.T.: -0.021 min
Response: 24718
Conc: 8.37 ng/ml



#39 AR-1262-4

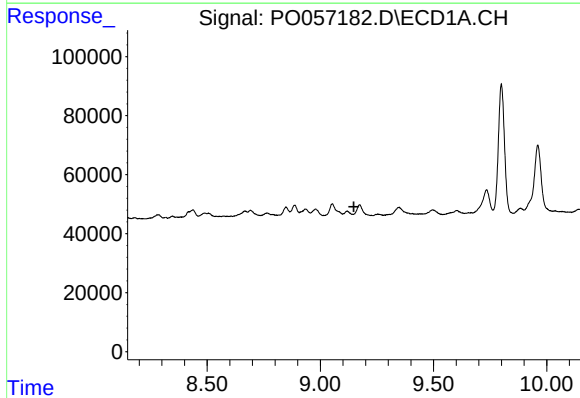
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



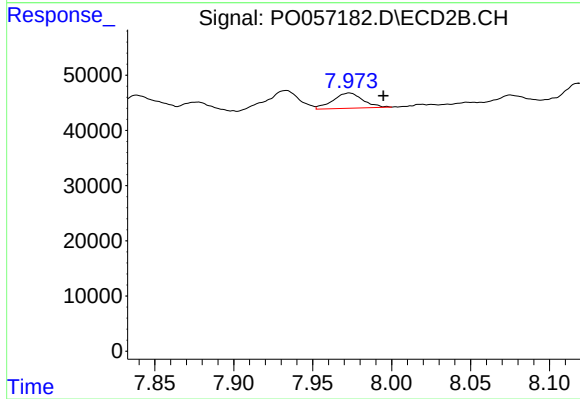
#39 AR-1262-4

R.T.: 7.484 min
Delta R.T.: -0.019 min
Response: 44418
Conc: 8.52 ng/ml



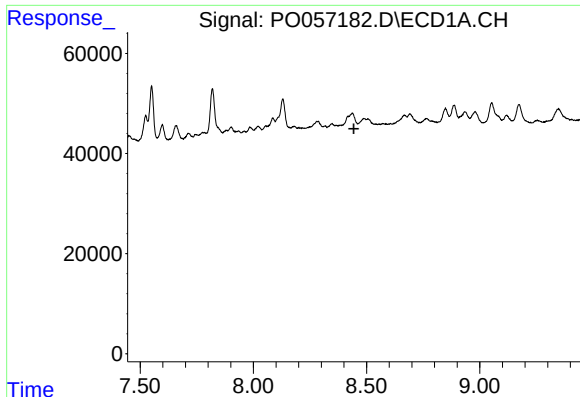
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

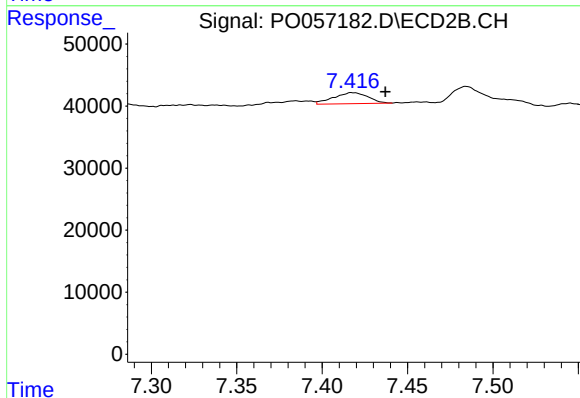
R.T.: 7.973 min
Delta R.T.: -0.021 min
Response: 36786
Conc: 15.84 ng/ml



#41 AR-1268-1

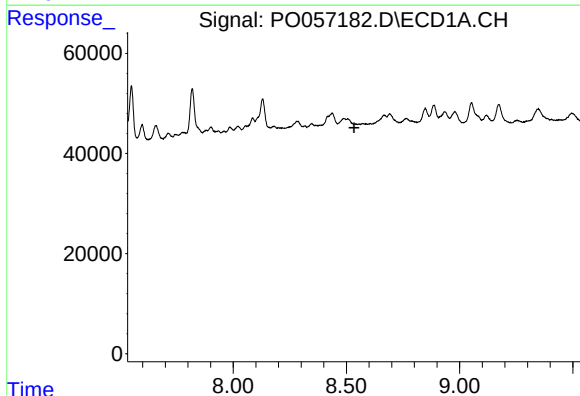
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



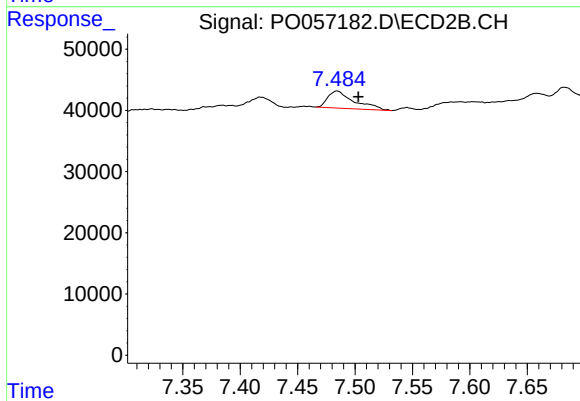
#41 AR-1268-1

R.T.: 7.417 min
Delta R.T.: -0.020 min
Response: 24718
Conc: 3.31 ng/ml



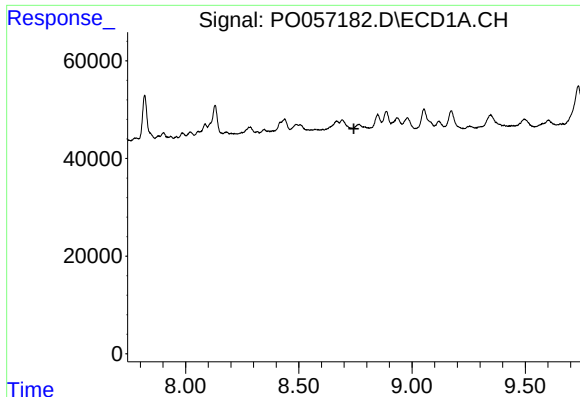
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

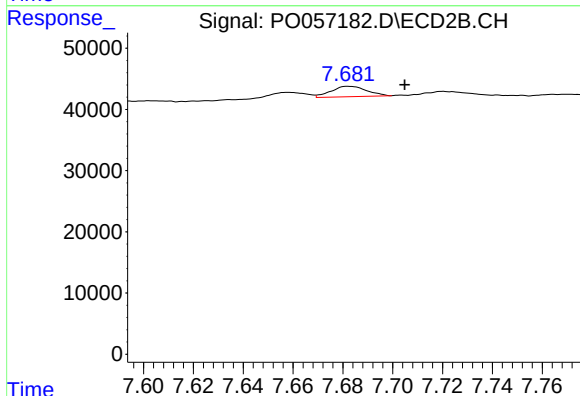
R.T.: 7.484 min
Delta R.T.: -0.019 min
Response: 44418
Conc: 6.36 ng/ml



#43 AR-1268-3

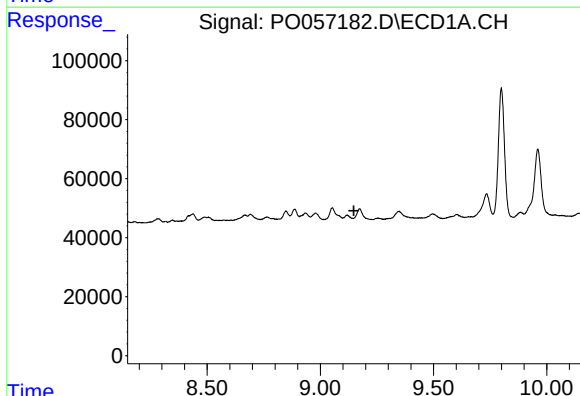
R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



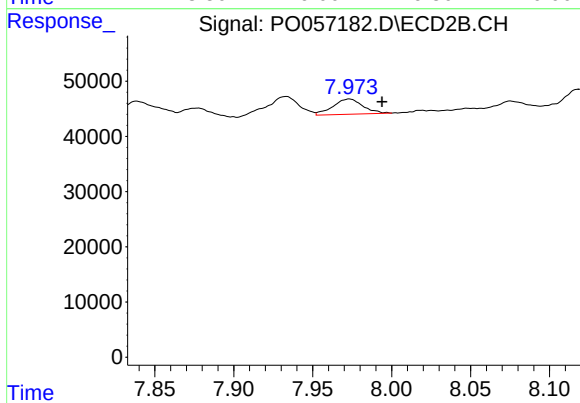
#43 AR-1268-3

R.T.: 7.682 min
Delta R.T.: -0.023 min
Response: 17006
Conc: 2.87 ng/ml



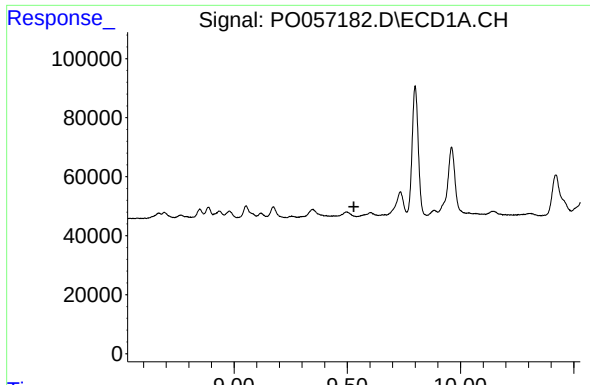
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

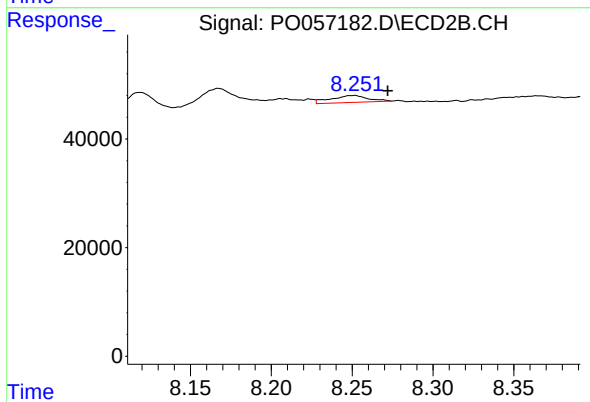
R.T.: 7.973 min
Delta R.T.: -0.021 min
Response: 36786
Conc: 15.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RT-3425



#45 AR-1268-5

R.T.: 8.252 min
Delta R.T.: -0.020 min
Response: 20675
Conc: 1.19 ng/ml