

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042219\
 Data File : P0055534.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2019 22:18
 Operator : SM/SJ
 Sample : K2493-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PIERSON-SOIL-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 10:10:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.289	3.601	669967	702037	19.305	21.999
2)	SA Decachlor...	9.898	8.560	427807	325472	8.678	10.219
Target Compounds							
7)	L1 AR-1016-5	5.953	0.000	538836	0	403.847	N.D. #
8)	L2 AR-1221-1	0.000	3.901	0	13406	N.D.	34.480 #
9)	L2 AR-1221-2	4.591	3.901	10645	13406	31.390	44.716 #
10)	L2 AR-1221-3	0.000	4.030	0	85240	N.D.	92.474 #
11)	L3 AR-1232-1	0.000	4.030	0	85240	N.D.	113.670 #
15)	L3 AR-1232-5	5.763	0.000	4048658	0	9732.423	N.D. #
22)	L5 AR-1248-2	5.763	0.000	4048658	0	2787.749	N.D. #
23)	L5 AR-1248-3	5.953	0.000	538836	0	337.370	N.D. #
27)	L6 AR-1254-2	6.574	5.690	20585	31308	7.211	16.147 #
28)	L6 AR-1254-3	6.893	6.067	5774	96936	1.836	30.239 #
29)	L6 AR-1254-4	7.163	0.000	21659	0	8.854	N.D. #
30)	L6 AR-1254-5	7.541	6.694	1118	1442813	0.417	501.900 #
31)	L7 AR-1260-1	0.000	6.170	0	14141	N.D.	6.153 #
32)	L7 AR-1260-2	7.295	6.387	62981	13257	20.293	4.816 #
34)	L7 AR-1260-4	7.877	0.000	7680	0	2.777	N.D. #
35)	L7 AR-1260-5	0.000	7.181	0	2563	N.D.	0.535 #
36)	L8 AR-1262-1	0.000	6.694	0	1442813	N.D.	484.987 #
37)	L8 AR-1262-2	0.000	7.181	0	2563	N.D.	0.523 #
38)	L8 AR-1262-3	8.477	0.000	1085	0	0.262	N.D. #
41)	L9 AR-1268-1	8.477	0.000	1085	0	0.152	N.D. #
43)	L9 AR-1268-3	0.000	7.772	0	3438	N.D.	0.799 #
45)	L9 AR-1268-5	9.637	0.000	11676	0	0.709	N.D. #

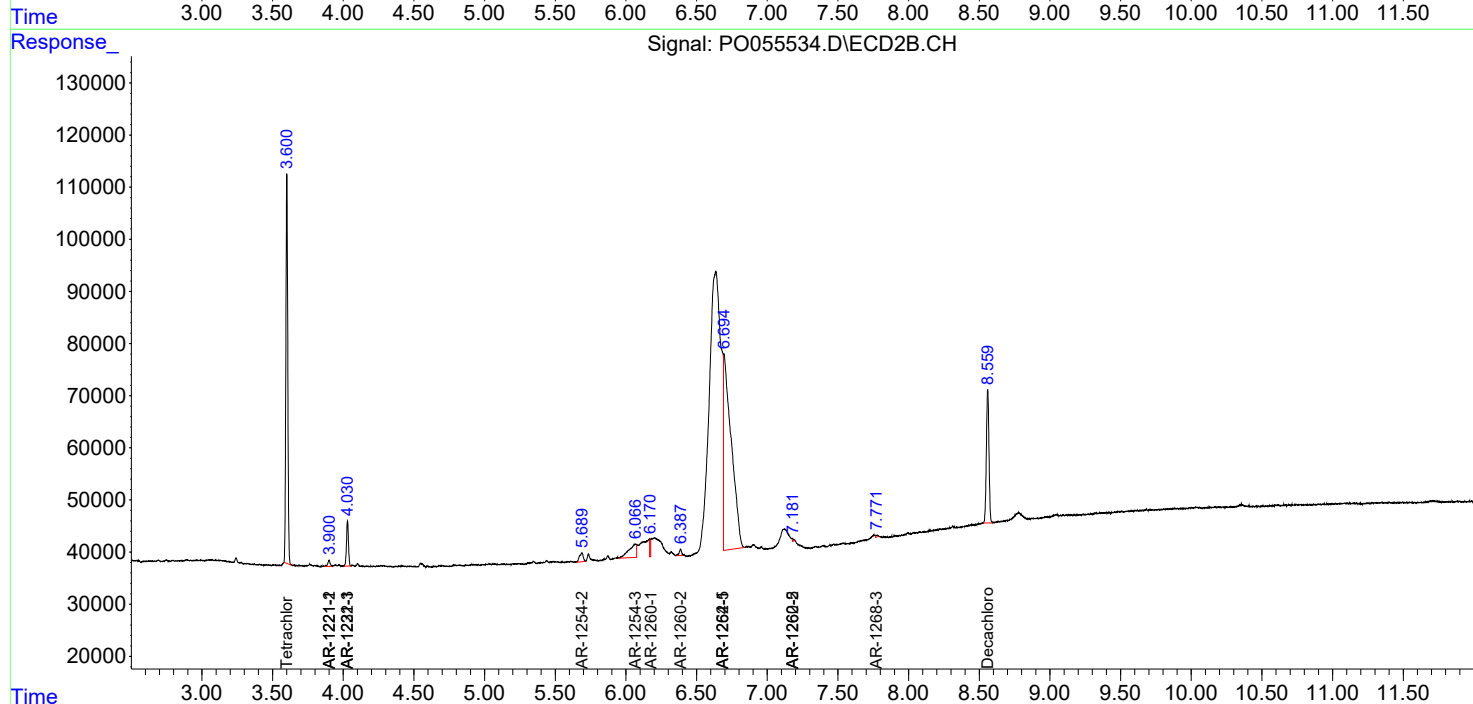
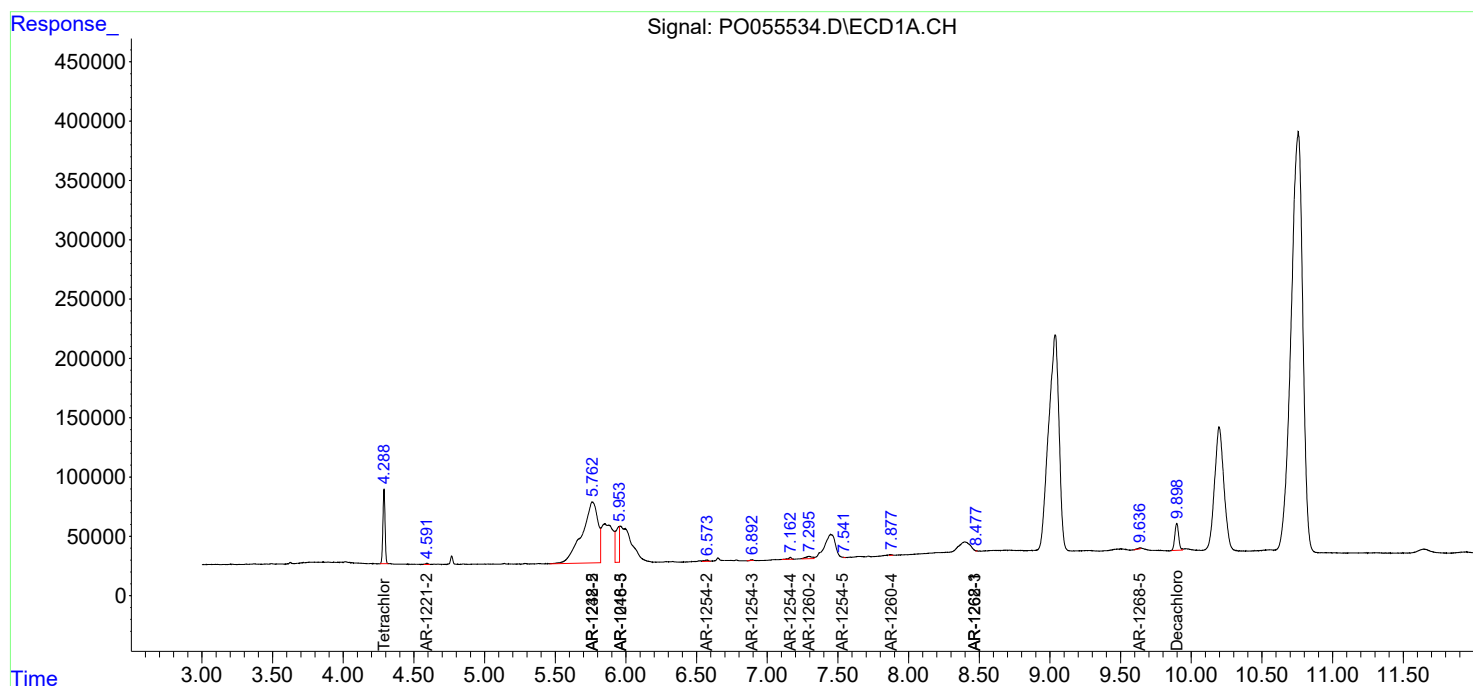
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

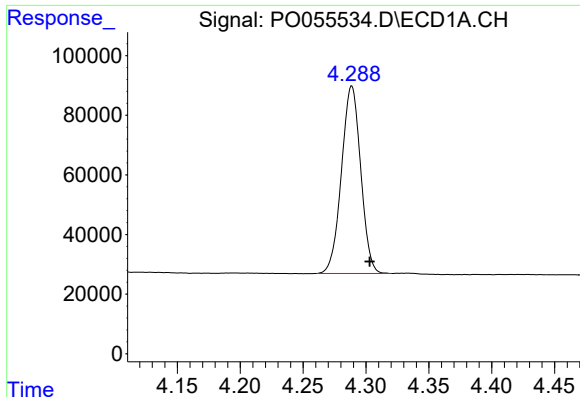
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042219\
Data File : P0055534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2019 22:18
Operator : SM/SJ
Sample : K2493-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PIERSON-SOIL-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 10:10:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

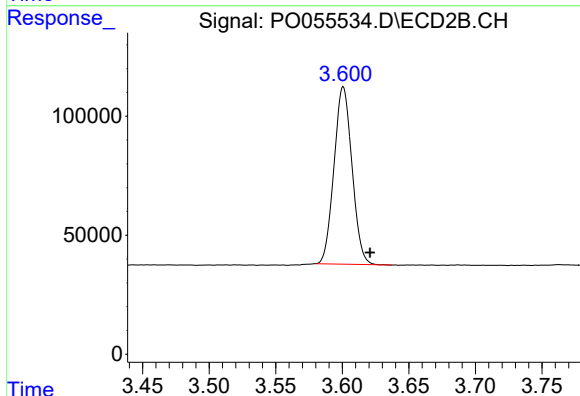




#1 Tetrachloro-m-xylene

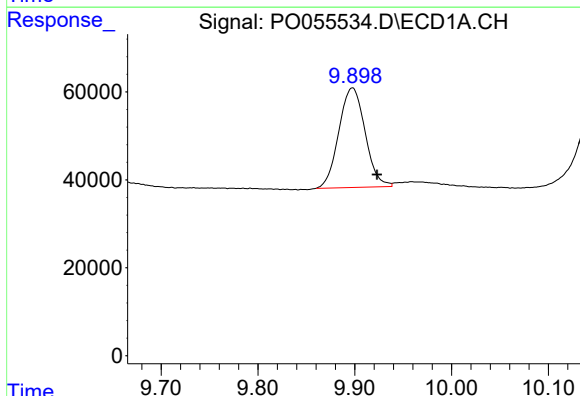
R.T.: 4.289 min
Delta R.T.: -0.014 min
Response: 669967
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



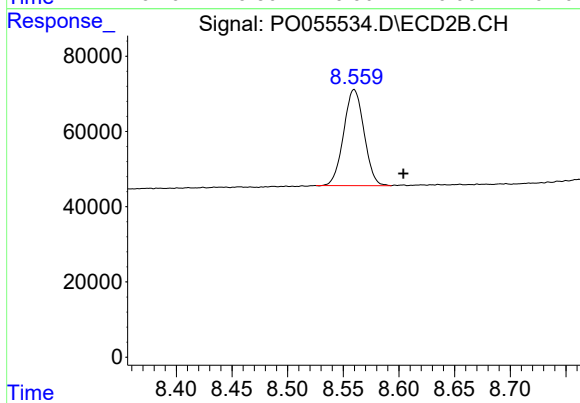
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.020 min
Response: 702037
Conc: 22.00 ng/ml



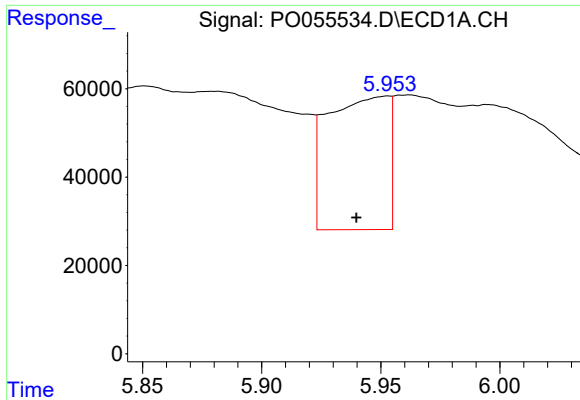
#2 Decachlorobiphenyl

R.T.: 9.898 min
Delta R.T.: -0.025 min
Response: 427807
Conc: 8.68 ng/ml



#2 Decachlorobiphenyl

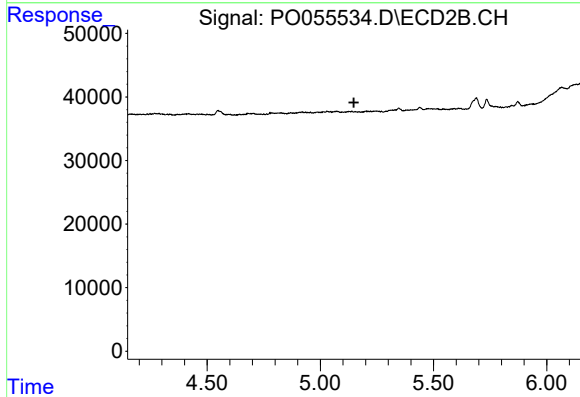
R.T.: 8.560 min
Delta R.T.: -0.044 min
Response: 325472
Conc: 10.22 ng/ml



#7 AR-1016-5

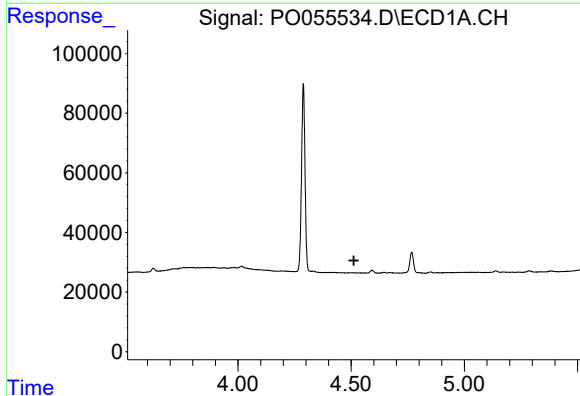
R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 538836
Conc: 403.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



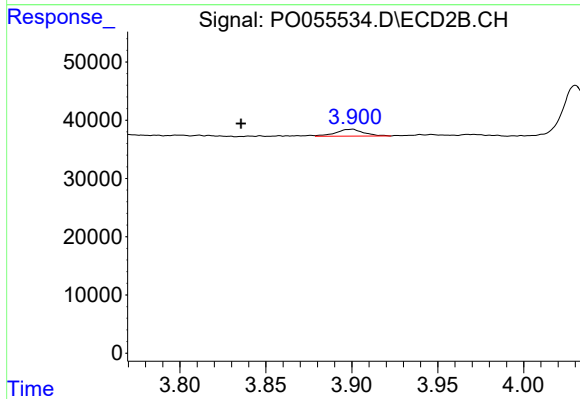
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



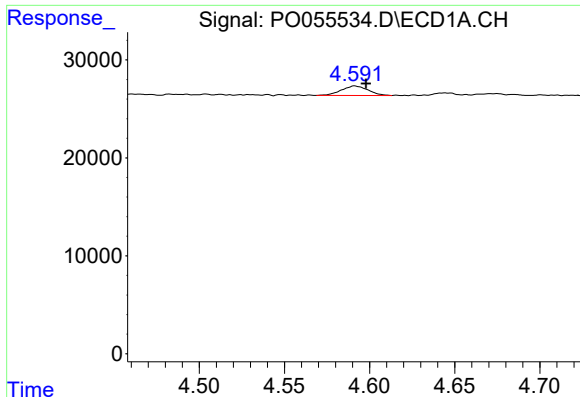
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

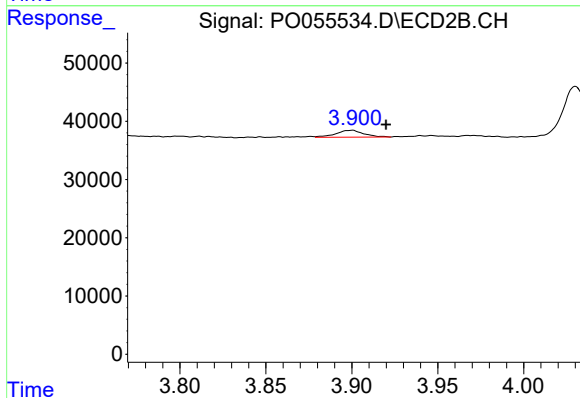
R.T.: 3.901 min
Delta R.T.: 0.065 min
Response: 13406
Conc: 34.48 ng/ml



#9 AR-1221-2

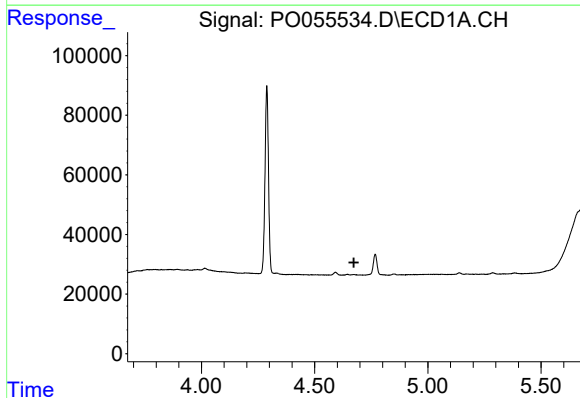
R.T.: 4.591 min
Delta R.T.: -0.007 min
Response: 10645
Conc: 31.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



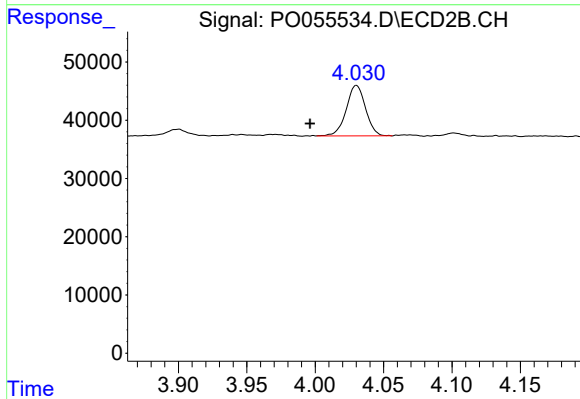
#9 AR-1221-2

R.T.: 3.901 min
Delta R.T.: -0.019 min
Response: 13406
Conc: 44.72 ng/ml



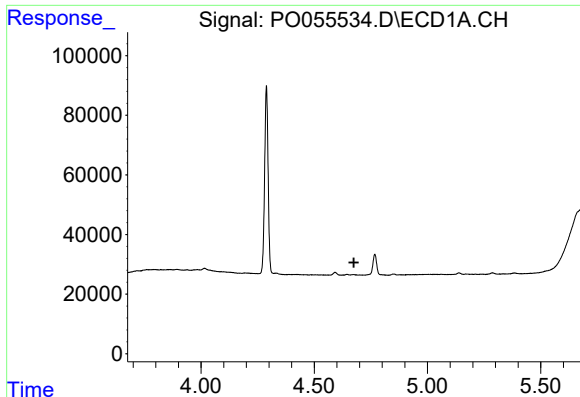
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

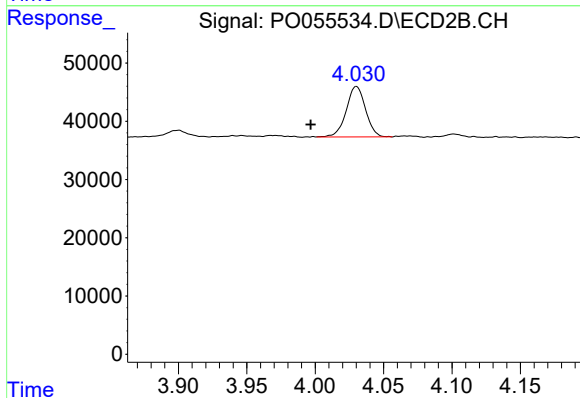
R.T.: 4.030 min
Delta R.T.: 0.034 min
Response: 85240
Conc: 92.47 ng/ml



#11 AR-1232-1

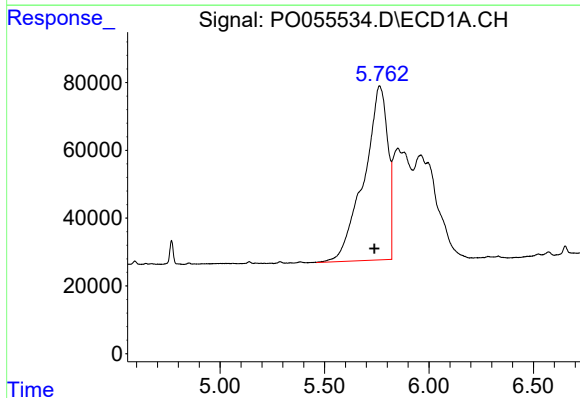
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



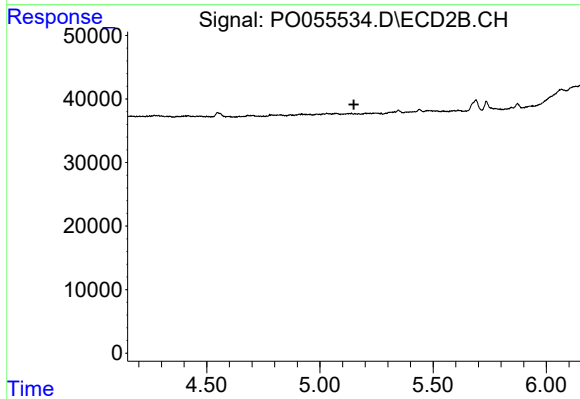
#11 AR-1232-1

R.T.: 4.030 min
Delta R.T.: 0.033 min
Response: 85240
Conc: 113.67 ng/ml



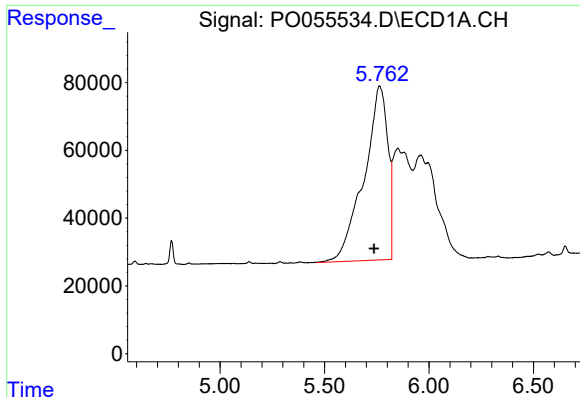
#15 AR-1232-5

R.T.: 5.763 min
Delta R.T.: 0.025 min
Response: 4048658
Conc: 9732.42 ng/ml



#15 AR-1232-5

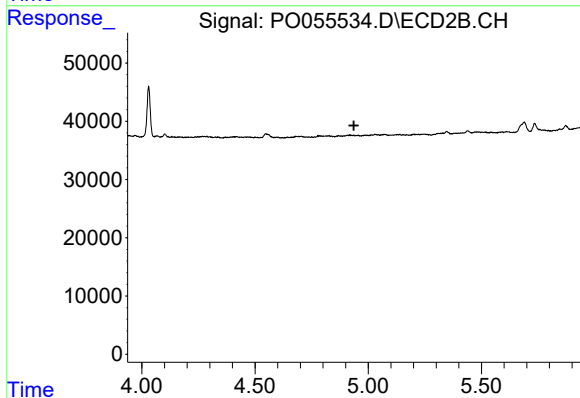
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#22 AR-1248-2

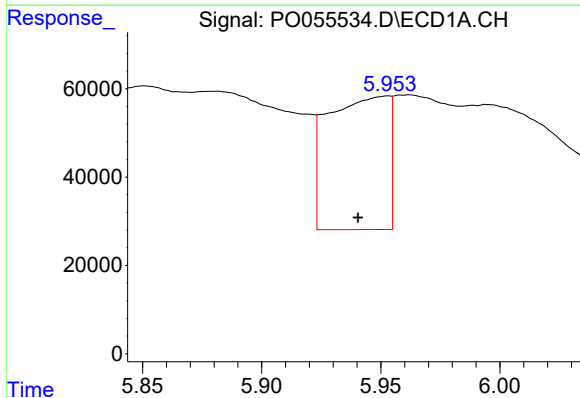
R.T.: 5.763 min
Delta R.T.: 0.025 min
Response: 4048658
Conc: 2787.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



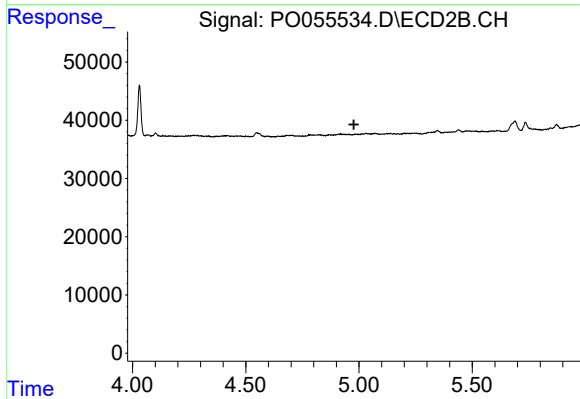
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



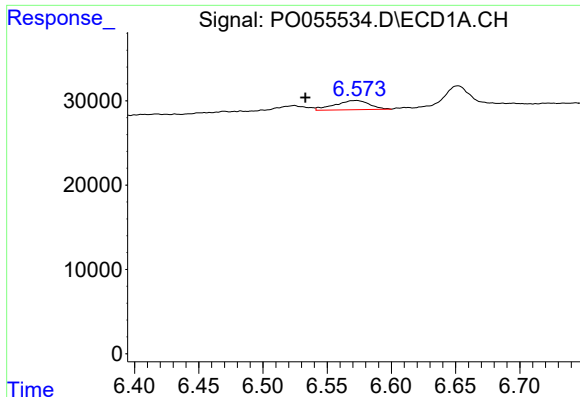
#23 AR-1248-3

R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 538836
Conc: 337.37 ng/ml



#23 AR-1248-3

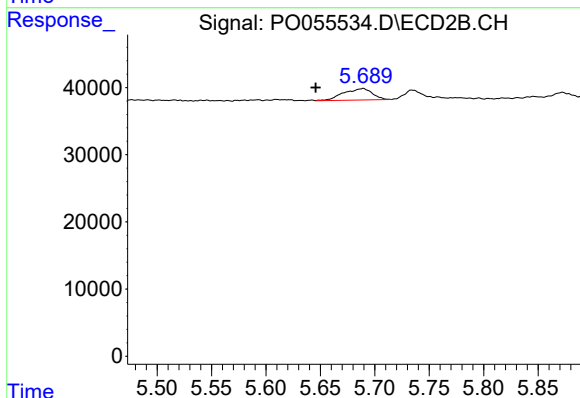
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#27 AR-1254-2

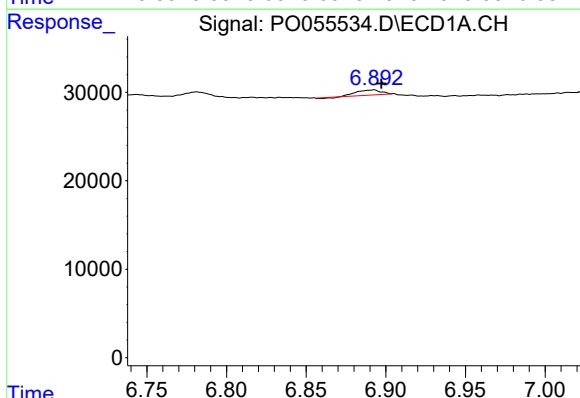
R.T.: 6.574 min
Delta R.T.: 0.041 min
Response: 20585
Conc: 7.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



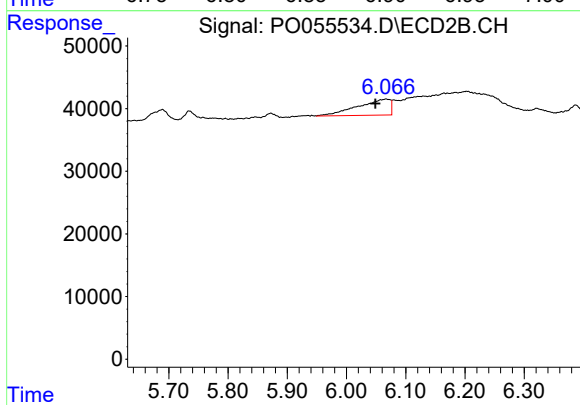
#27 AR-1254-2

R.T.: 5.690 min
Delta R.T.: 0.044 min
Response: 31308
Conc: 16.15 ng/ml



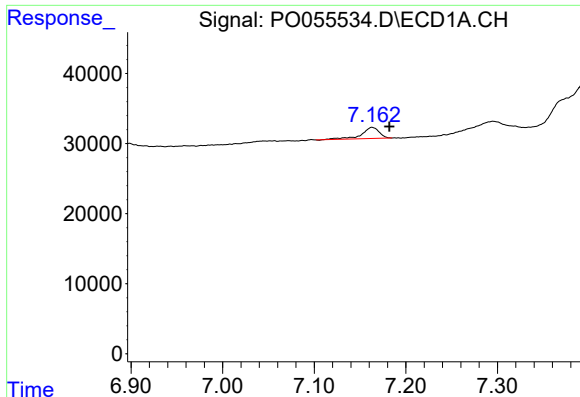
#28 AR-1254-3

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 5774
Conc: 1.84 ng/ml



#28 AR-1254-3

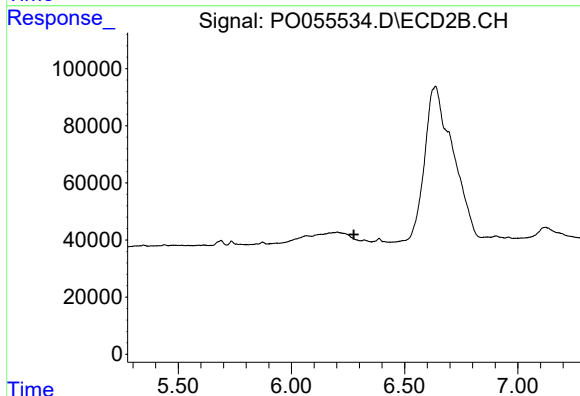
R.T.: 6.067 min
Delta R.T.: 0.018 min
Response: 96936
Conc: 30.24 ng/ml



#29 AR-1254-4

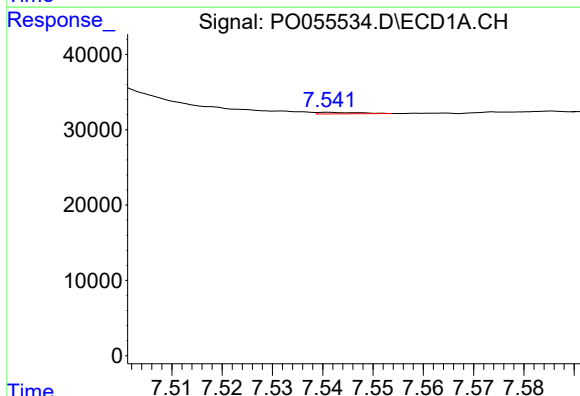
R.T.: 7.163 min
Delta R.T.: -0.019 min
Response: 21659
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



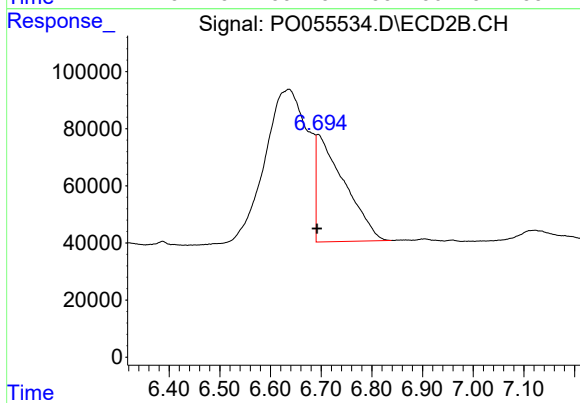
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



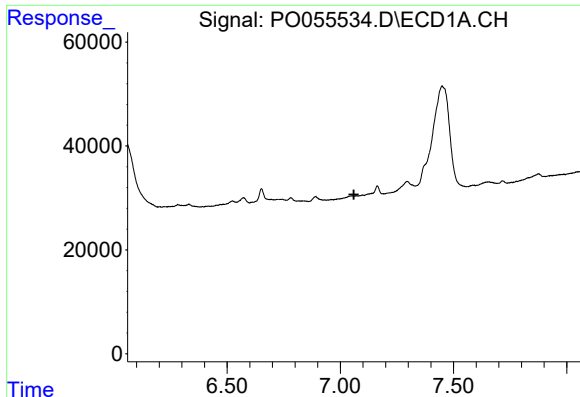
#30 AR-1254-5

R.T.: 7.541 min
Delta R.T.: -0.058 min
Response: 1118
Conc: 0.42 ng/ml



#30 AR-1254-5

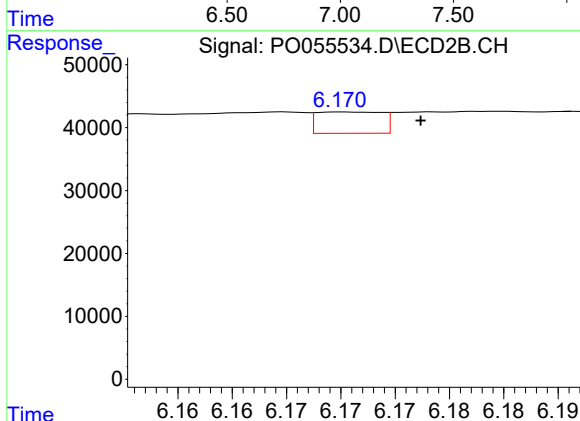
R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 1442813
Conc: 501.90 ng/ml



#31 AR-1260-1

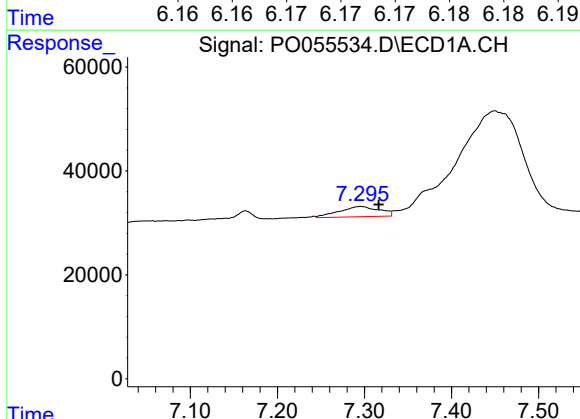
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



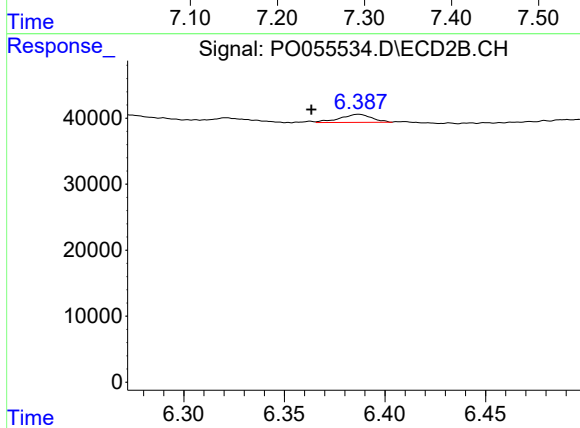
#31 AR-1260-1

R.T.: 6.170 min
Delta R.T.: -0.007 min
Response: 14141
Conc: 6.15 ng/ml



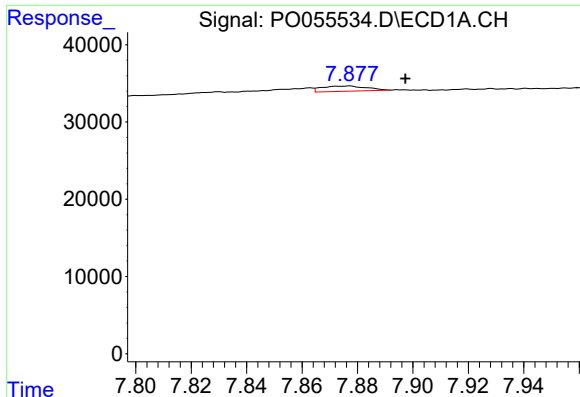
#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: -0.021 min
Response: 62981
Conc: 20.29 ng/ml



#32 AR-1260-2

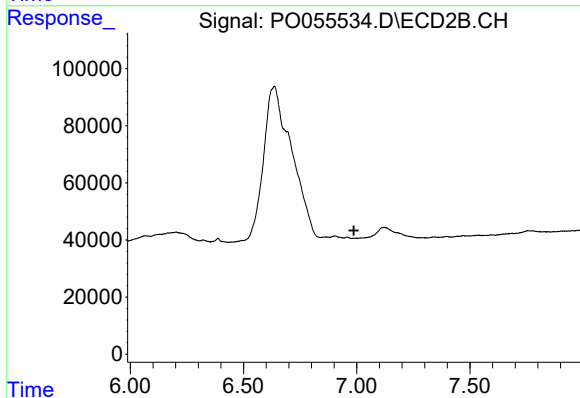
R.T.: 6.387 min
Delta R.T.: 0.023 min
Response: 13257
Conc: 4.82 ng/ml



#34 AR-1260-4

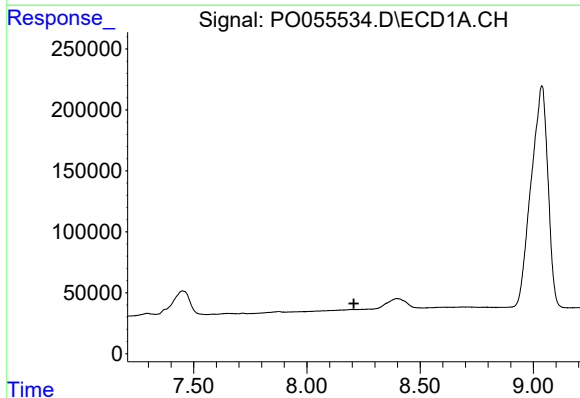
R.T.: 7.877 min
Delta R.T.: -0.020 min
Response: 7680
Conc: 2.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



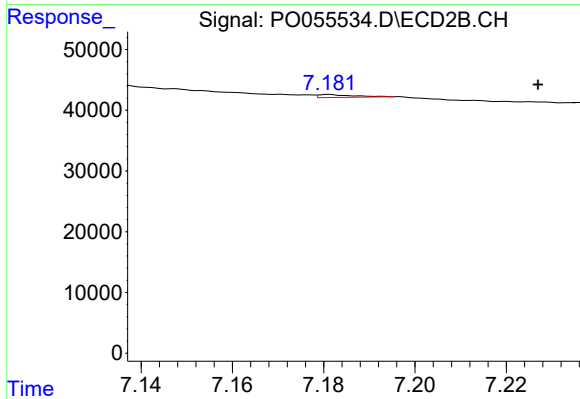
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



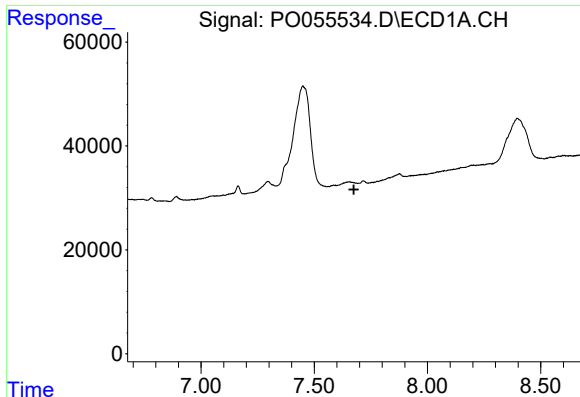
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#35 AR-1260-5

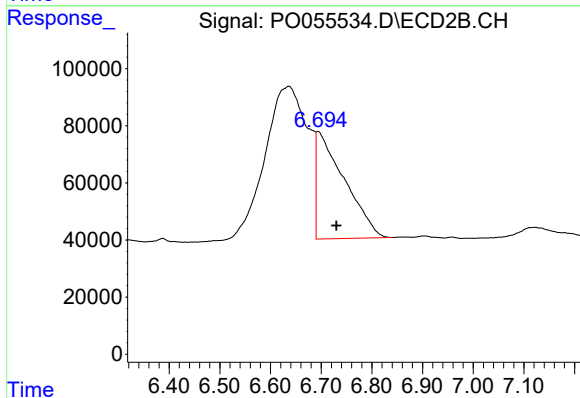
R.T.: 7.181 min
Delta R.T.: -0.046 min
Response: 2563
Conc: 0.54 ng/ml



#36 AR-1262-1

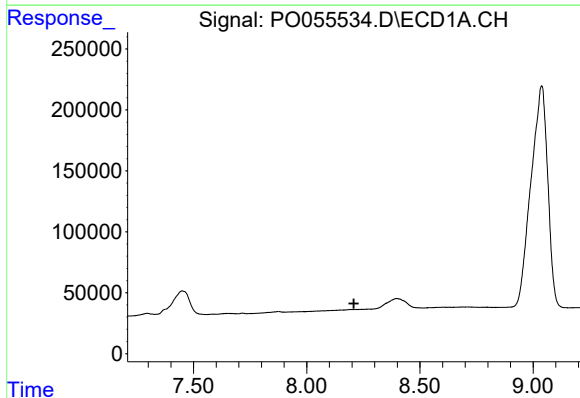
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



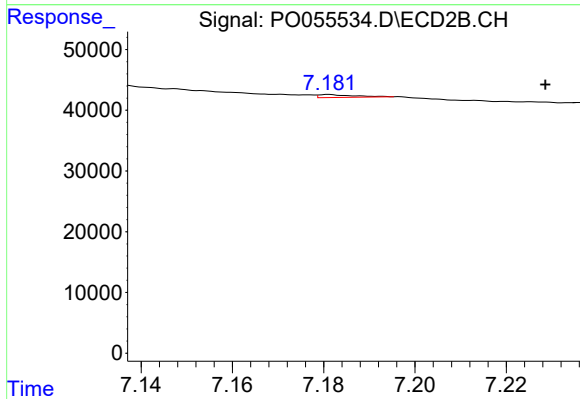
#36 AR-1262-1

R.T.: 6.694 min
Delta R.T.: -0.036 min
Response: 1442813
Conc: 484.99 ng/ml



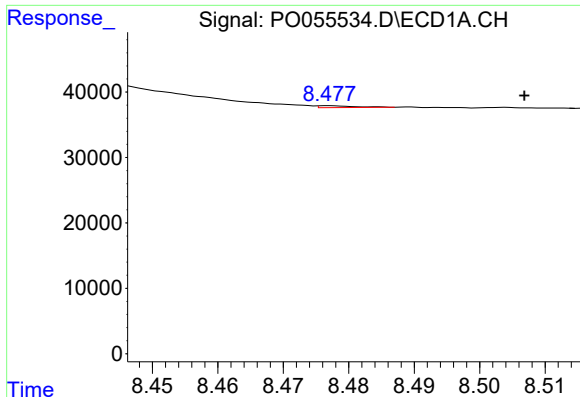
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

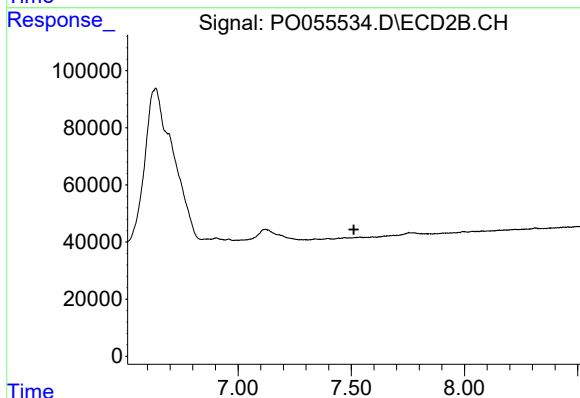
R.T.: 7.181 min
Delta R.T.: -0.047 min
Response: 2563
Conc: 0.52 ng/ml



#38 AR-1262-3

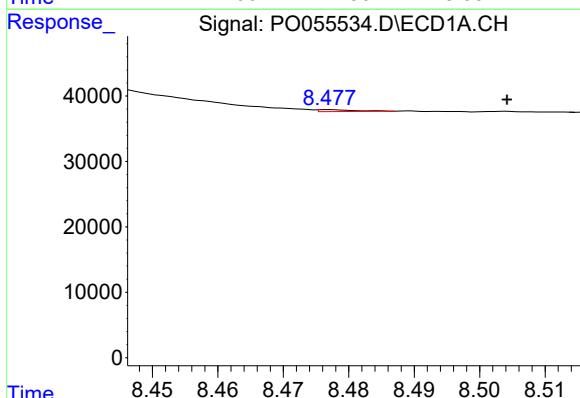
R.T.: 8.477 min
Delta R.T.: -0.030 min
Response: 1085
Conc: 0.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



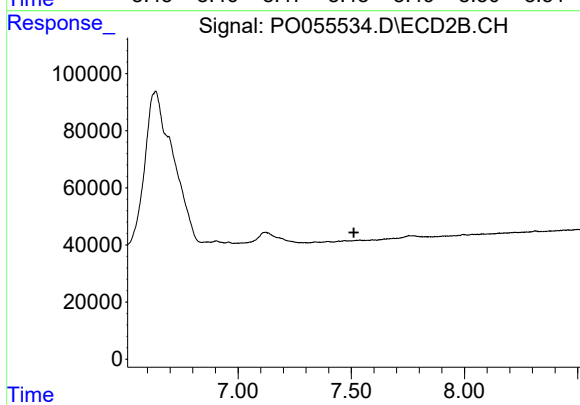
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



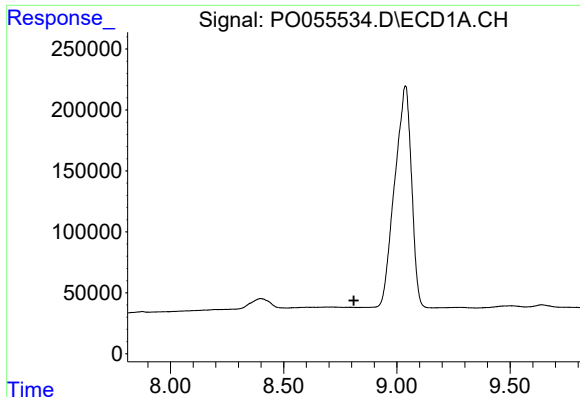
#41 AR-1268-1

R.T.: 8.477 min
Delta R.T.: -0.027 min
Response: 1085
Conc: 0.15 ng/ml



#41 AR-1268-1

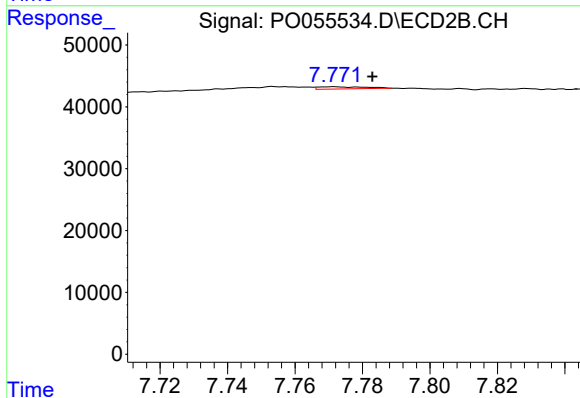
R.T.: 0.000 min
Exp R.T. : 7.511 min
Response: 0
Conc: N.D.



#43 AR-1268-3

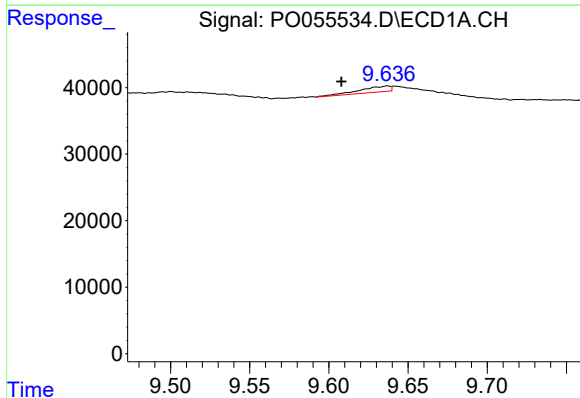
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01



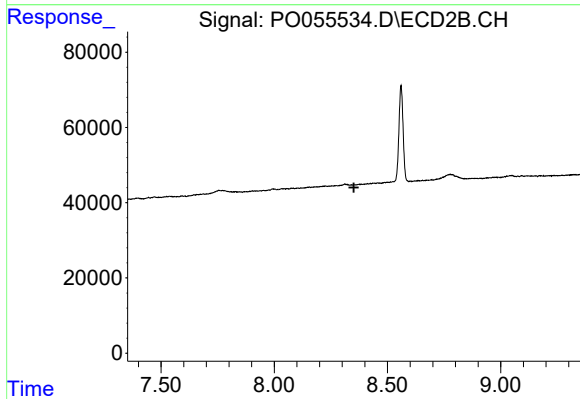
#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.011 min
Response: 3438
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 9.637 min
Delta R.T.: 0.029 min
Response: 11676
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.352 min
Response: 0
Conc: N.D.