

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2019 20:23
 Operator : SM/SJ
 Sample : K2493-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PIERSON-SOIL-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 00:26:09 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...	4.291	3.602	702635	738807	20.246	23.151
2)	SA Decachlor...	9.903	8.563	424279	304322	8.606	9.555
Target Compounds							
8)	L2 AR-1221-1	0.000	3.900	0	12342	N.D.	31.744 #
9)	L2 AR-1221-2	4.594	3.900	11054	12342	32.596	41.168 #
10)	L2 AR-1221-3	0.000	4.031	0	92292	N.D.	100.124 #
11)	L3 AR-1232-1	0.000	4.031	0	92292	N.D.	123.074 #
20)	L4 AR-1242-5	6.352	5.497	7696	80439	6.375	65.403 #
24)	L5 AR-1248-4	6.333	0.000	16006	0	8.521	N.D. #
25)	L5 AR-1248-5	6.352	5.497	7696	80439	4.293	53.954 #
26)	L6 AR-1254-1	6.304	5.497	165789	80439	91.436	36.806 #
27)	L6 AR-1254-2	6.578	5.692	15816	35374	5.540	18.244 #
28)	L6 AR-1254-3	6.893	0.000	95739	0	30.444	N.D. #
29)	L6 AR-1254-4	7.193	6.323	6435	59435	2.630	30.356 #
30)	L6 AR-1254-5	7.594	0.000	13410	0	5.003	N.D. #
32)	L7 AR-1260-2	7.371	6.389	9636	32457	3.105	11.791 #
33)	L7 AR-1260-3	7.663	6.540	2852	10585	1.162	4.106 #
34)	L7 AR-1260-4	7.885	0.000	12250	0	4.429	N.D. #
35)	L7 AR-1260-5	8.231	0.000	22933	0	4.133	N.D. #
36)	L8 AR-1262-1	7.663	0.000	2852	0	0.856	N.D. #
37)	L8 AR-1262-2	8.231	0.000	22933	0	3.871	N.D. #
38)	L8 AR-1262-3	8.498	7.529	12394	2253	2.992	1.097 #
39)	L8 AR-1262-4	8.634	7.537	18923	490	5.873	0.135 #
41)	L9 AR-1268-1	8.498	7.529	12394	2253	1.741	0.399 #
42)	L9 AR-1268-2	8.634	7.537	18923	490	2.888	0.095 #

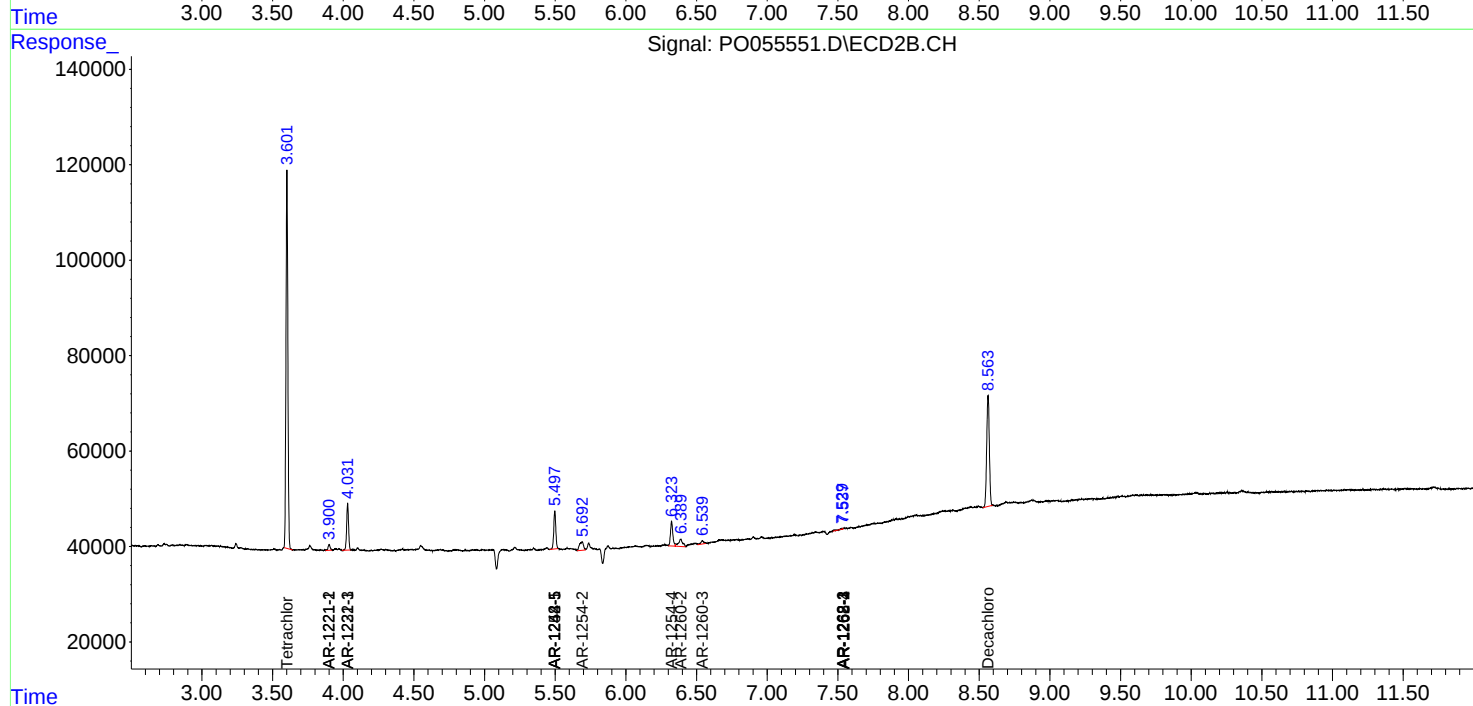
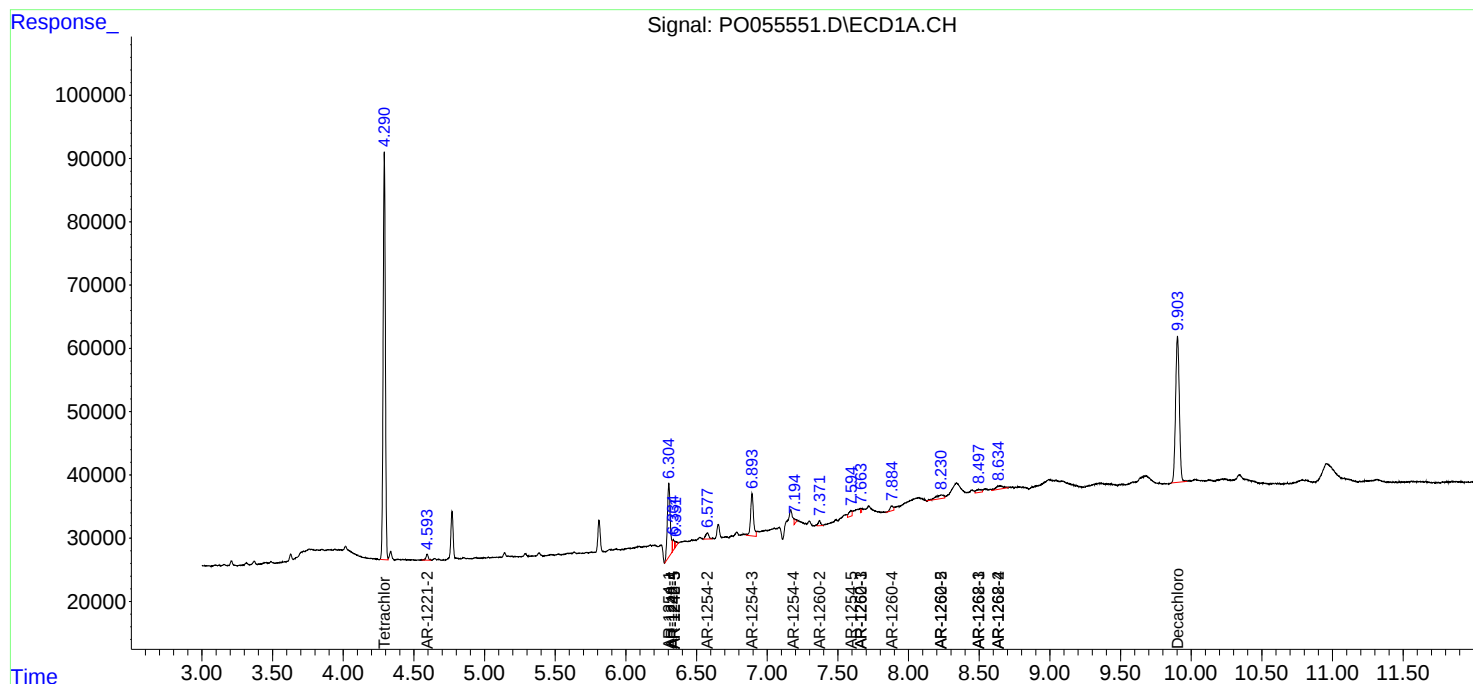
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

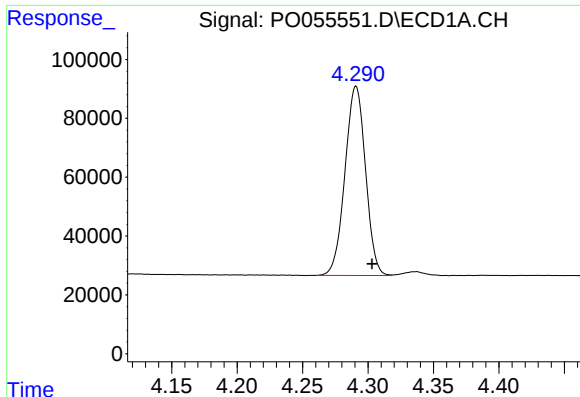
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2019 20:23
Operator : SM/SJ
Sample : K2493-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 00:26:09 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

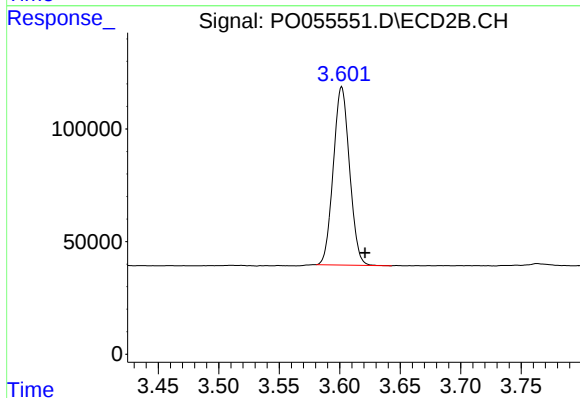




#1 Tetrachloro-m-xylene

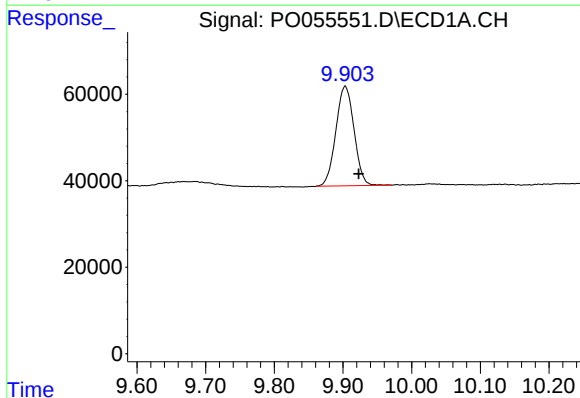
R.T.: 4.291 min
Delta R.T.: -0.012 min
Response: 702635
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



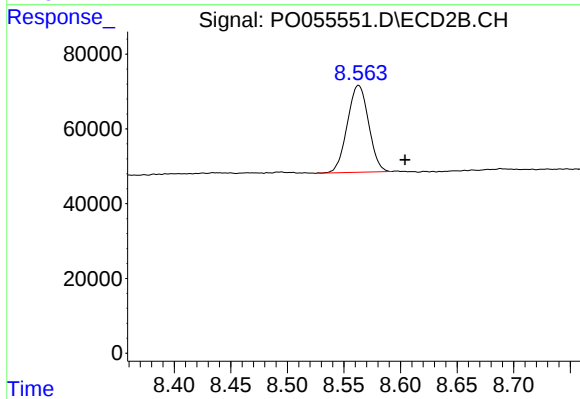
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.019 min
Response: 738807
Conc: 23.15 ng/ml



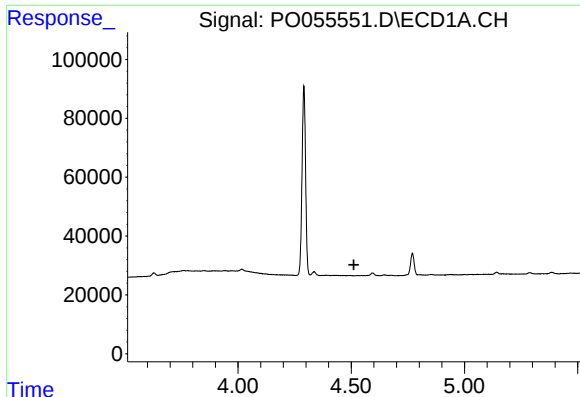
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 424279
Conc: 8.61 ng/ml



#2 Decachlorobiphenyl

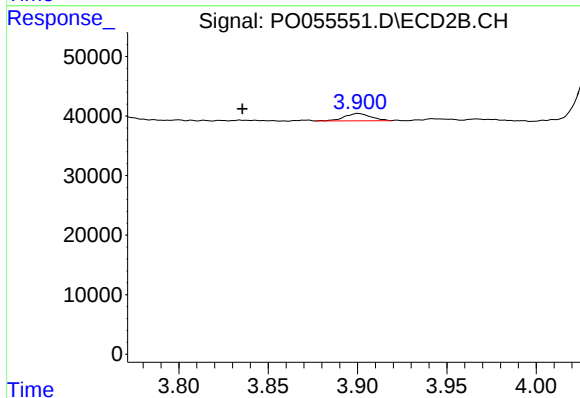
R.T.: 8.563 min
Delta R.T.: -0.041 min
Response: 304322
Conc: 9.56 ng/ml



#8 AR-1221-1

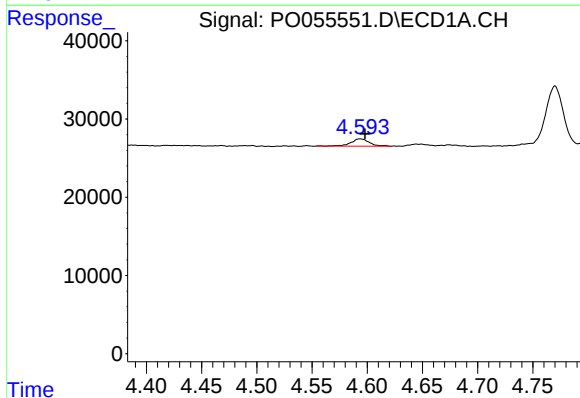
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



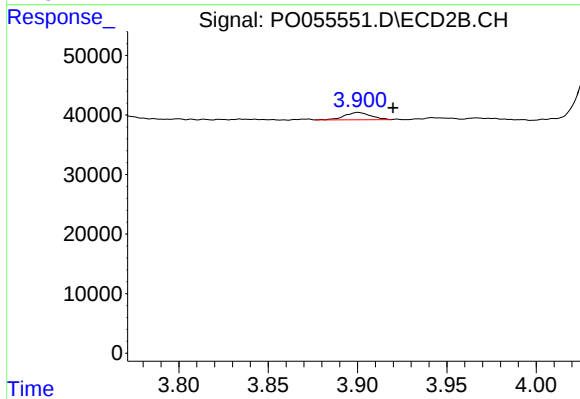
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.065 min
Response: 12342
Conc: 31.74 ng/ml



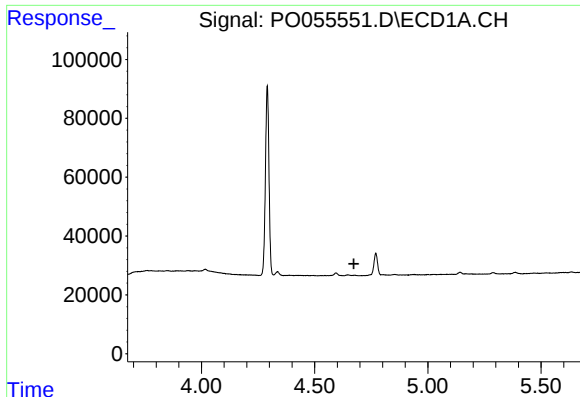
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 11054
Conc: 32.60 ng/ml



#9 AR-1221-2

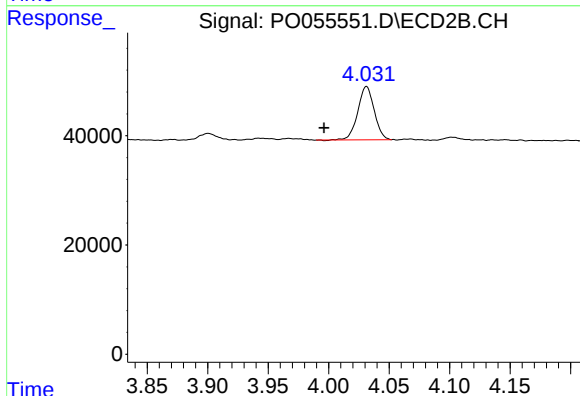
R.T.: 3.900 min
Delta R.T.: -0.020 min
Response: 12342
Conc: 41.17 ng/ml



#10 AR-1221-3

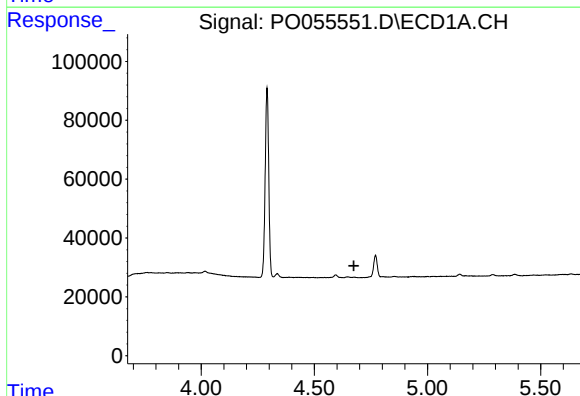
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



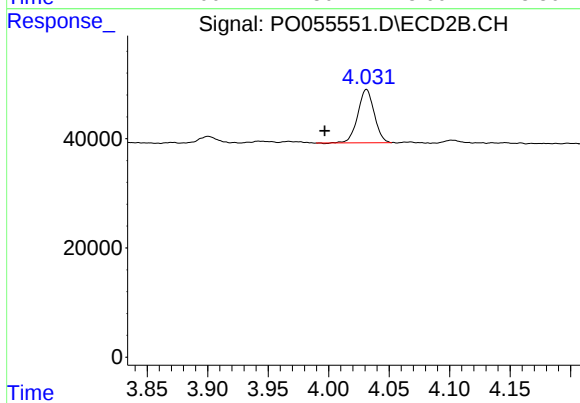
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: 0.035 min
Response: 92292
Conc: 100.12 ng/ml



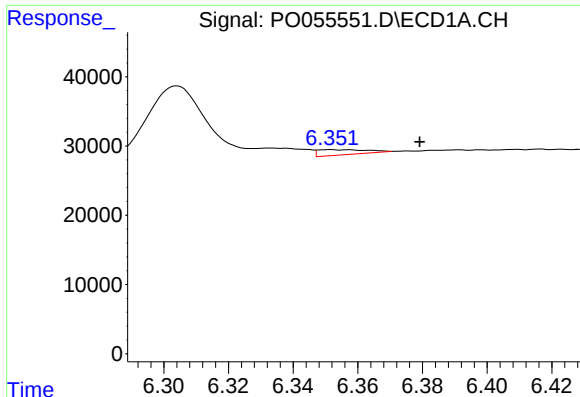
#11 AR-1232-1

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



#11 AR-1232-1

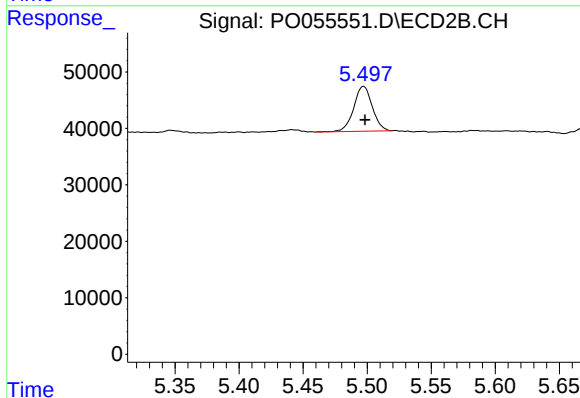
R.T.: 4.031 min
Delta R.T.: 0.035 min
Response: 92292
Conc: 123.07 ng/ml



#20 AR-1242-5

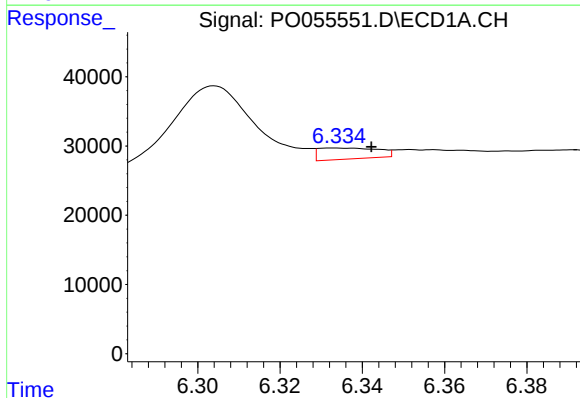
R.T.: 6.352 min
Delta R.T.: -0.028 min
Response: 7696
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



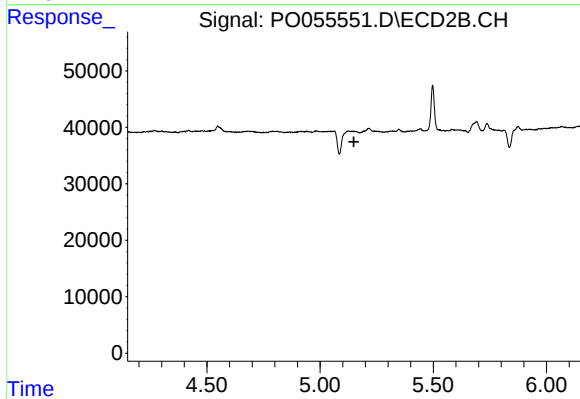
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 80439
Conc: 65.40 ng/ml



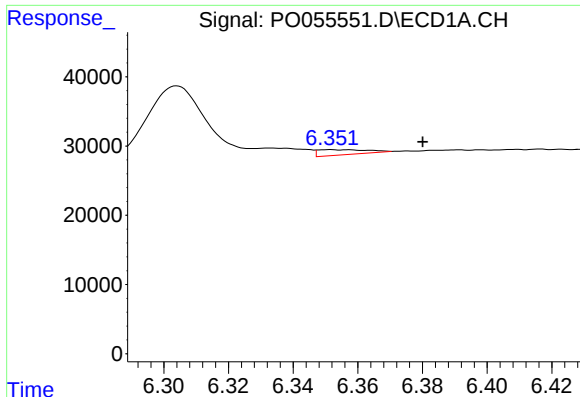
#24 AR-1248-4

R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 16006
Conc: 8.52 ng/ml



#24 AR-1248-4

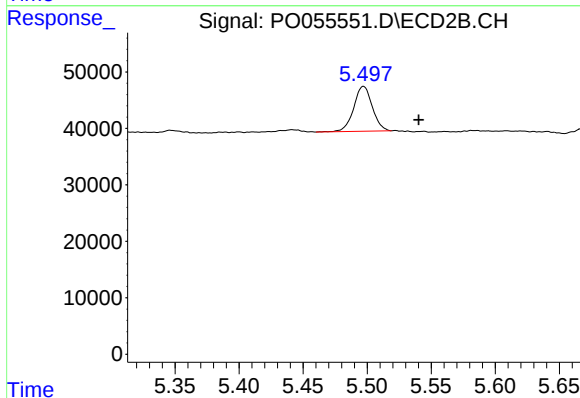
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

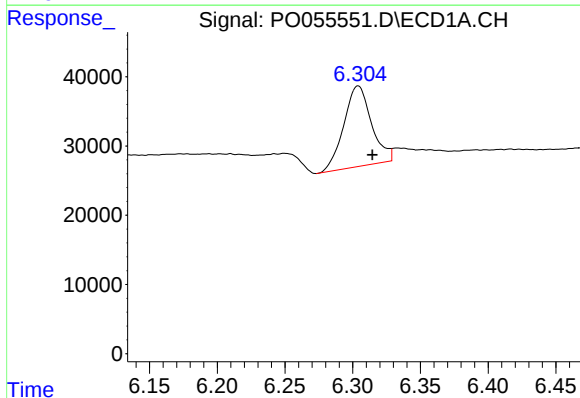
R.T.: 6.352 min
Delta R.T.: -0.028 min
Response: 7696
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



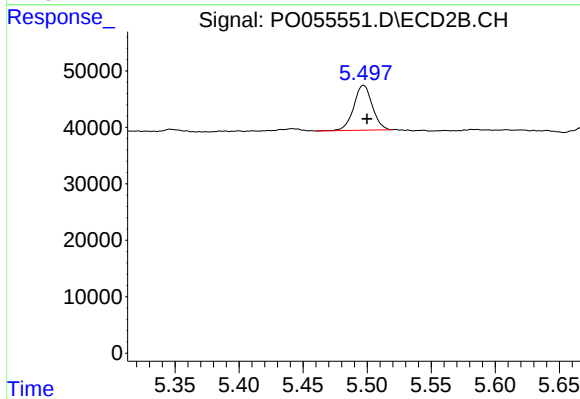
#25 AR-1248-5

R.T.: 5.497 min
Delta R.T.: -0.043 min
Response: 80439
Conc: 53.95 ng/ml



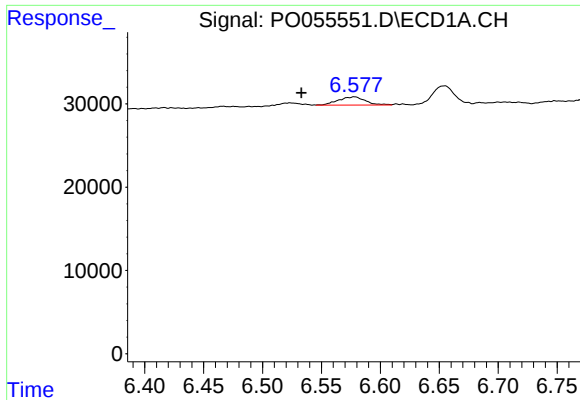
#26 AR-1254-1

R.T.: 6.304 min
Delta R.T.: -0.010 min
Response: 165789
Conc: 91.44 ng/ml



#26 AR-1254-1

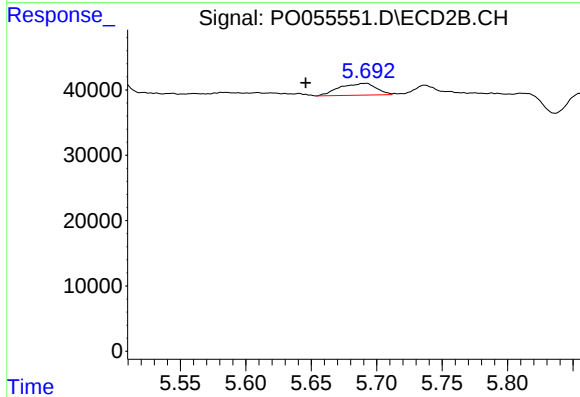
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 80439
Conc: 36.81 ng/ml



#27 AR-1254-2

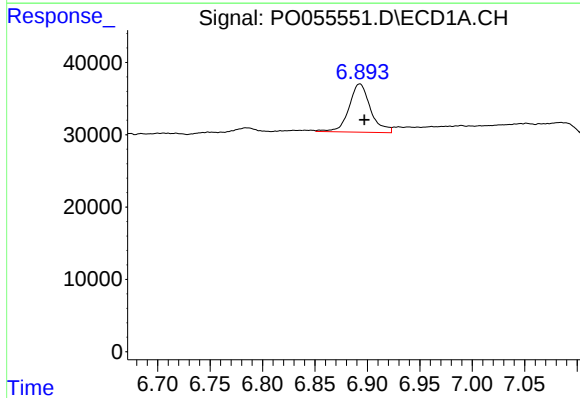
R.T.: 6.578 min
Delta R.T.: 0.045 min
Response: 15816
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



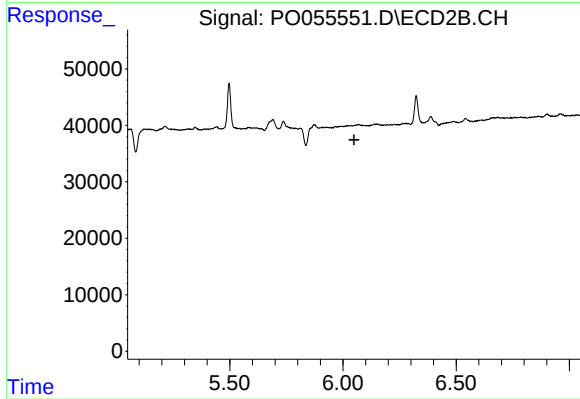
#27 AR-1254-2

R.T.: 5.692 min
Delta R.T.: 0.046 min
Response: 35374
Conc: 18.24 ng/ml



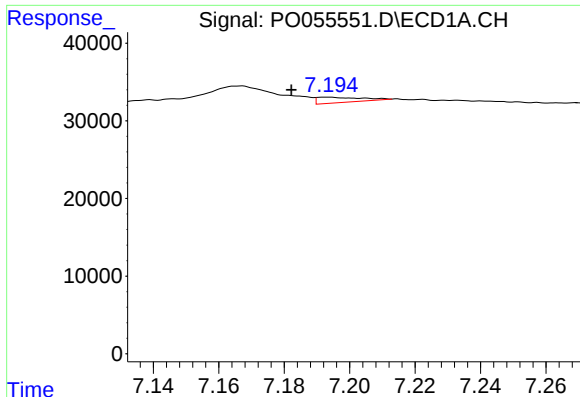
#28 AR-1254-3

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 95739
Conc: 30.44 ng/ml



#28 AR-1254-3

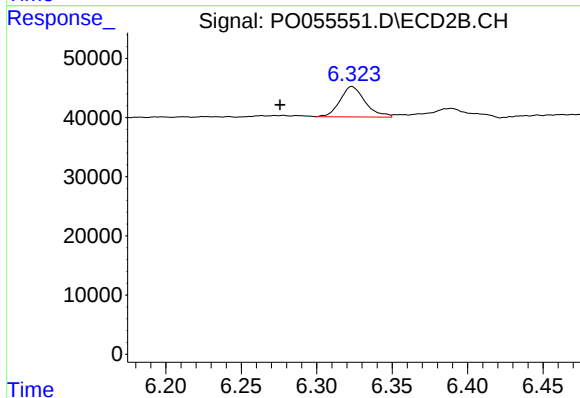
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

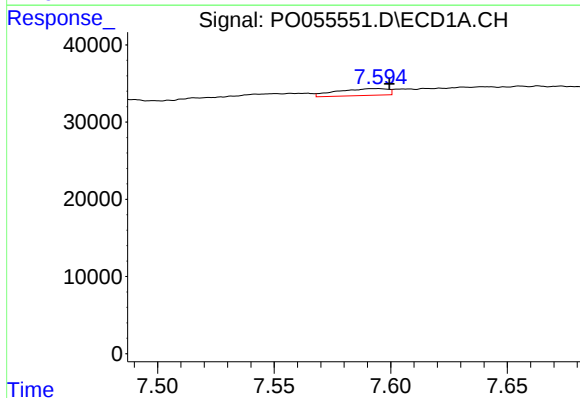
R.T.: 7.193 min
Delta R.T.: 0.011 min
Response: 6435
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



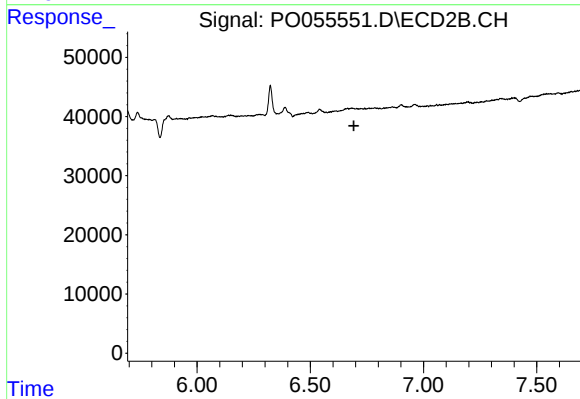
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: 0.048 min
Response: 59435
Conc: 30.36 ng/ml



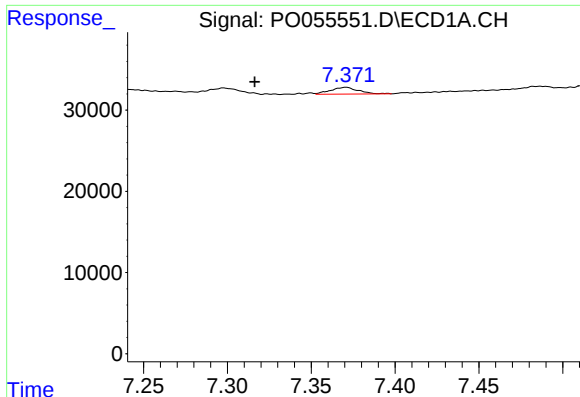
#30 AR-1254-5

R.T.: 7.594 min
Delta R.T.: -0.005 min
Response: 13410
Conc: 5.00 ng/ml



#30 AR-1254-5

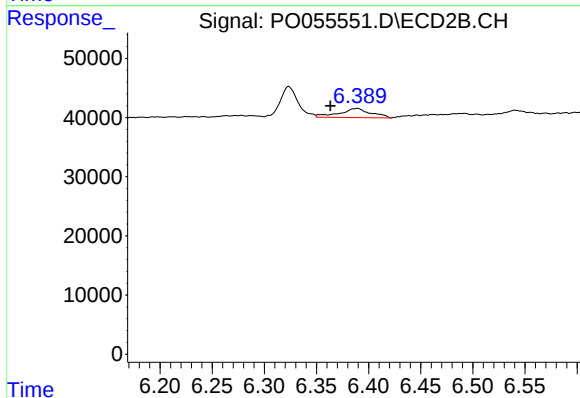
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#32 AR-1260-2

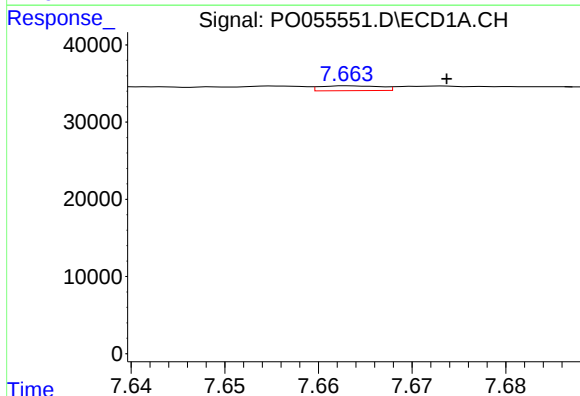
R.T.: 7.371 min
Delta R.T.: 0.055 min
Response: 9636
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



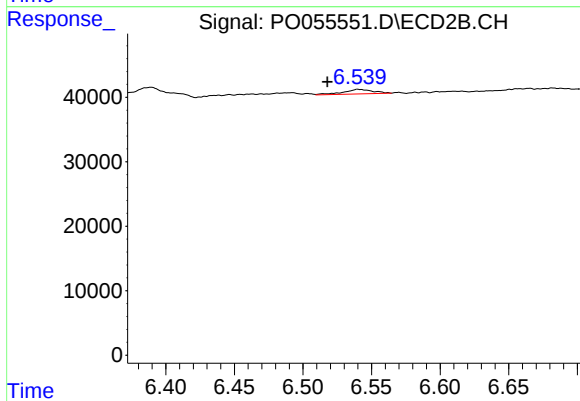
#32 AR-1260-2

R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 32457
Conc: 11.79 ng/ml



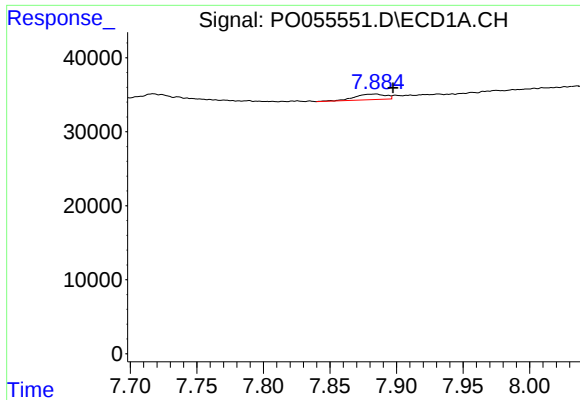
#33 AR-1260-3

R.T.: 7.663 min
Delta R.T.: -0.010 min
Response: 2852
Conc: 1.16 ng/ml



#33 AR-1260-3

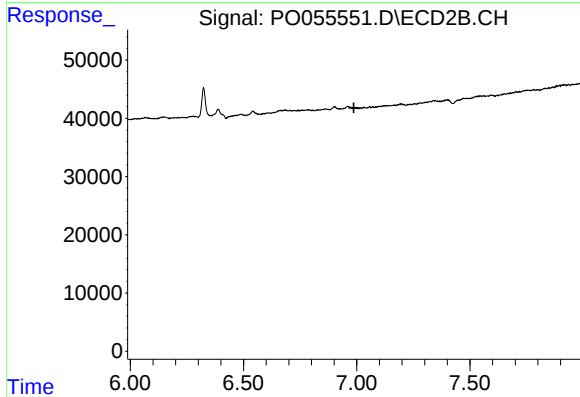
R.T.: 6.540 min
Delta R.T.: 0.022 min
Response: 10585
Conc: 4.11 ng/ml



#34 AR-1260-4

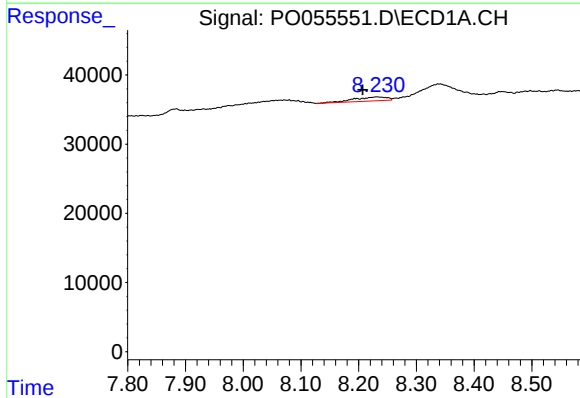
R.T.: 7.885 min
Delta R.T.: -0.013 min
Response: 12250
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



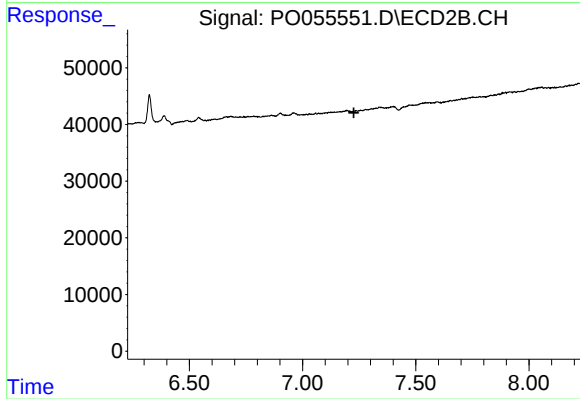
#34 AR-1260-4

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



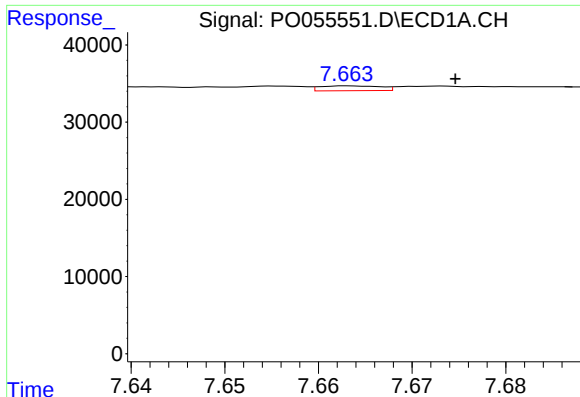
#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: 0.024 min
Response: 22933
Conc: 4.13 ng/ml



#35 AR-1260-5

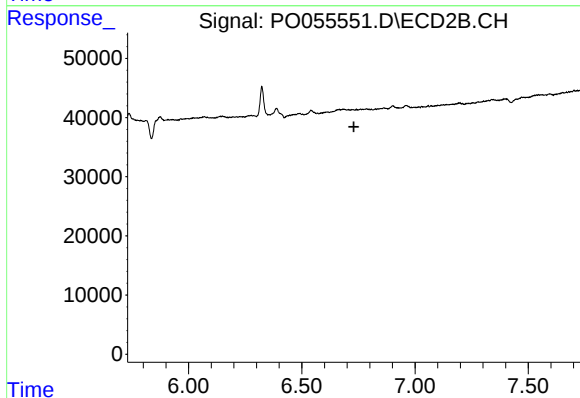
R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



#36 AR-1262-1

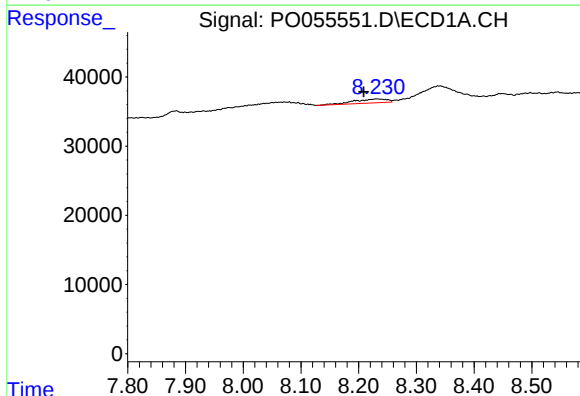
R.T.: 7.663 min
Delta R.T.: -0.011 min
Response: 2852
Conc: 0.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



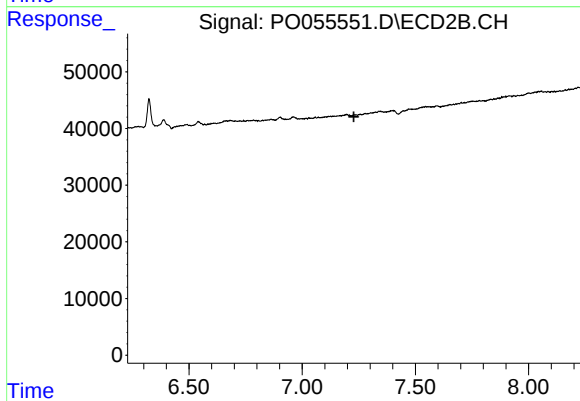
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



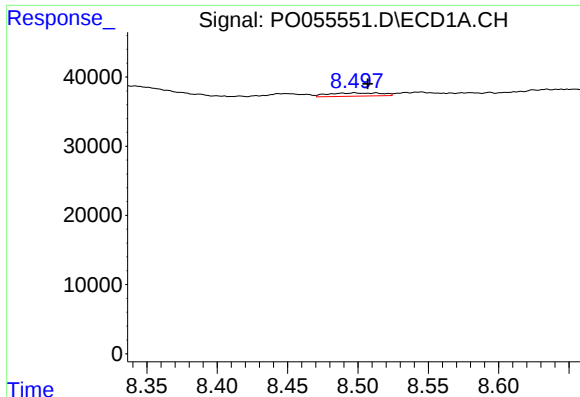
#37 AR-1262-2

R.T.: 8.231 min
Delta R.T.: 0.022 min
Response: 22933
Conc: 3.87 ng/ml



#37 AR-1262-2

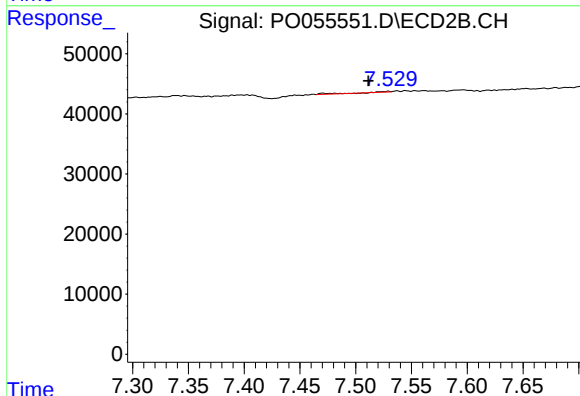
R.T.: 0.000 min
Exp R.T. : 7.229 min
Response: 0
Conc: N.D.



#38 AR-1262-3

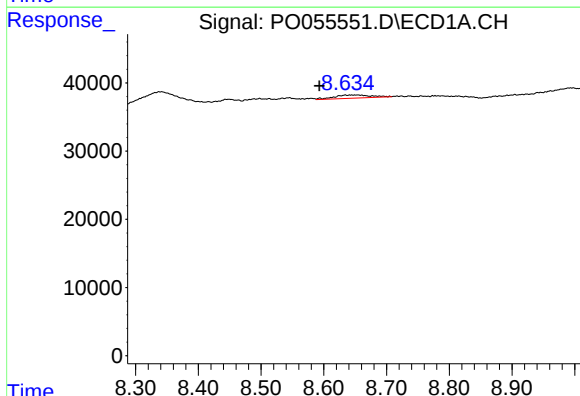
R.T.: 8.498 min
Delta R.T.: -0.009 min
Response: 12394
Conc: 2.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



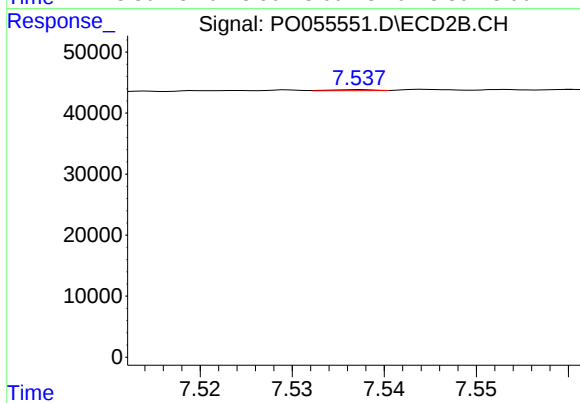
#38 AR-1262-3

R.T.: 7.529 min
Delta R.T.: 0.018 min
Response: 2253
Conc: 1.10 ng/ml



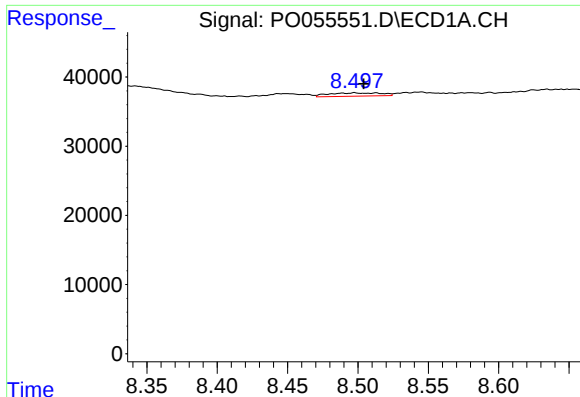
#39 AR-1262-4

R.T.: 8.634 min
Delta R.T.: 0.041 min
Response: 18923
Conc: 5.87 ng/ml



#39 AR-1262-4

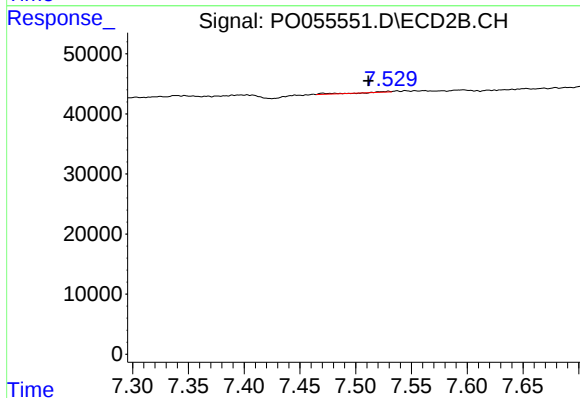
R.T.: 7.537 min
Delta R.T.: -0.038 min
Response: 490
Conc: 0.14 ng/ml



#41 AR-1268-1

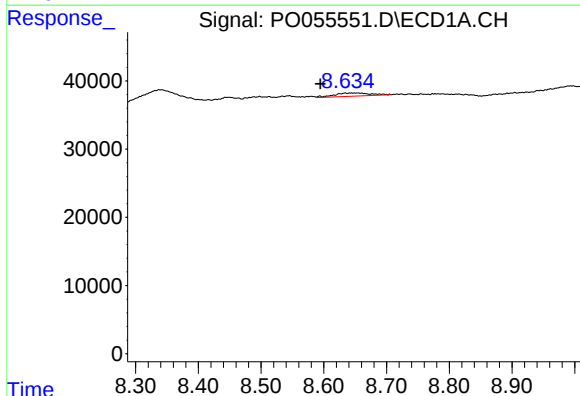
R.T.: 8.498 min
Delta R.T.: -0.007 min
Response: 12394
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIERSON-SOIL-01RE



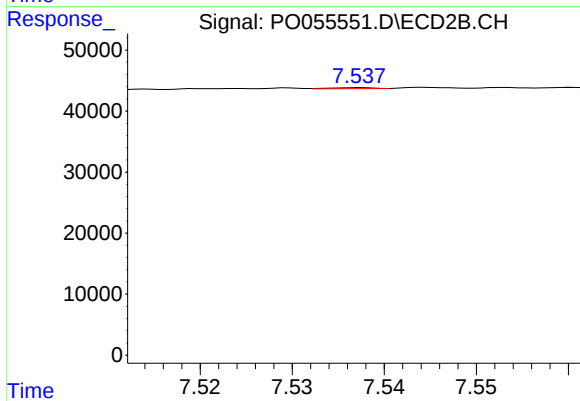
#41 AR-1268-1

R.T.: 7.529 min
Delta R.T.: 0.018 min
Response: 2253
Conc: 0.40 ng/ml



#42 AR-1268-2

R.T.: 8.634 min
Delta R.T.: 0.040 min
Response: 18923
Conc: 2.89 ng/ml



#42 AR-1268-2

R.T.: 7.537 min
Delta R.T.: -0.038 min
Response: 490
Conc: 0.09 ng/ml