

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042319\
 Data File : P0055554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2019 21:14
 Operator : SM/SJ
 Sample : K2510-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOIL-PILE-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 00:27:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.290	3.602	819430	907481	23.611	28.437
2)	SA Decachlor...	9.903	8.563	651726	455114	13.220	14.290
Target Compounds							
8)	L2 AR-1221-1	0.000	3.901	0	13963	N.D.	35.913 #
9)	L2 AR-1221-2	4.594	3.901	13179	13963	38.862	46.575
10)	L2 AR-1221-3	0.000	4.017	0	28507	N.D.	30.926 #
11)	L3 AR-1232-1	0.000	4.017	0	28507	N.D.	38.014 #
20)	L4 AR-1242-5	6.331	0.000	780	0	0.646	N.D. #
24)	L5 AR-1248-4	6.331	0.000	780	0	0.415	N.D. #
25)	L5 AR-1248-5	6.331	0.000	780	0	0.435	N.D. #
28)	L6 AR-1254-3	6.891	0.000	15762	0	5.012	N.D. #
29)	L6 AR-1254-4	0.000	6.330	0	20128	N.D.	10.280 #
30)	L6 AR-1254-5	7.583	6.698	11918	11339	4.447	3.944
31)	L7 AR-1260-1	7.044	6.149	9574	9595	3.810	4.175
32)	L7 AR-1260-2	7.301	6.330	14698	20128	4.736	7.312 #
33)	L7 AR-1260-3	7.660	6.489	9467	11805	3.857	4.579
34)	L7 AR-1260-4	7.883	6.955	20610	10338	7.451	4.858 #
35)	L7 AR-1260-5	8.192	7.196	17985	18933	3.241	3.953
36)	L8 AR-1262-1	7.660	6.698	9467	11339	2.841	3.811 #
37)	L8 AR-1262-2	8.192	7.196	17985	18933	3.036	3.863 #
38)	L8 AR-1262-3	8.502	7.542	10313	14875	2.489	7.244 #
39)	L8 AR-1262-4	0.000	7.542	0	14875	N.D.	4.107 #
40)	L8 AR-1262-5	0.000	8.033	0	7205	N.D.	4.464 #
41)	L9 AR-1268-1	8.502	7.542	10313	14875	1.449	2.631 #
42)	L9 AR-1268-2	0.000	7.542	0	14875	N.D.	2.876 #
44)	L9 AR-1268-4	0.000	8.033	0	7205	N.D.	3.887 #

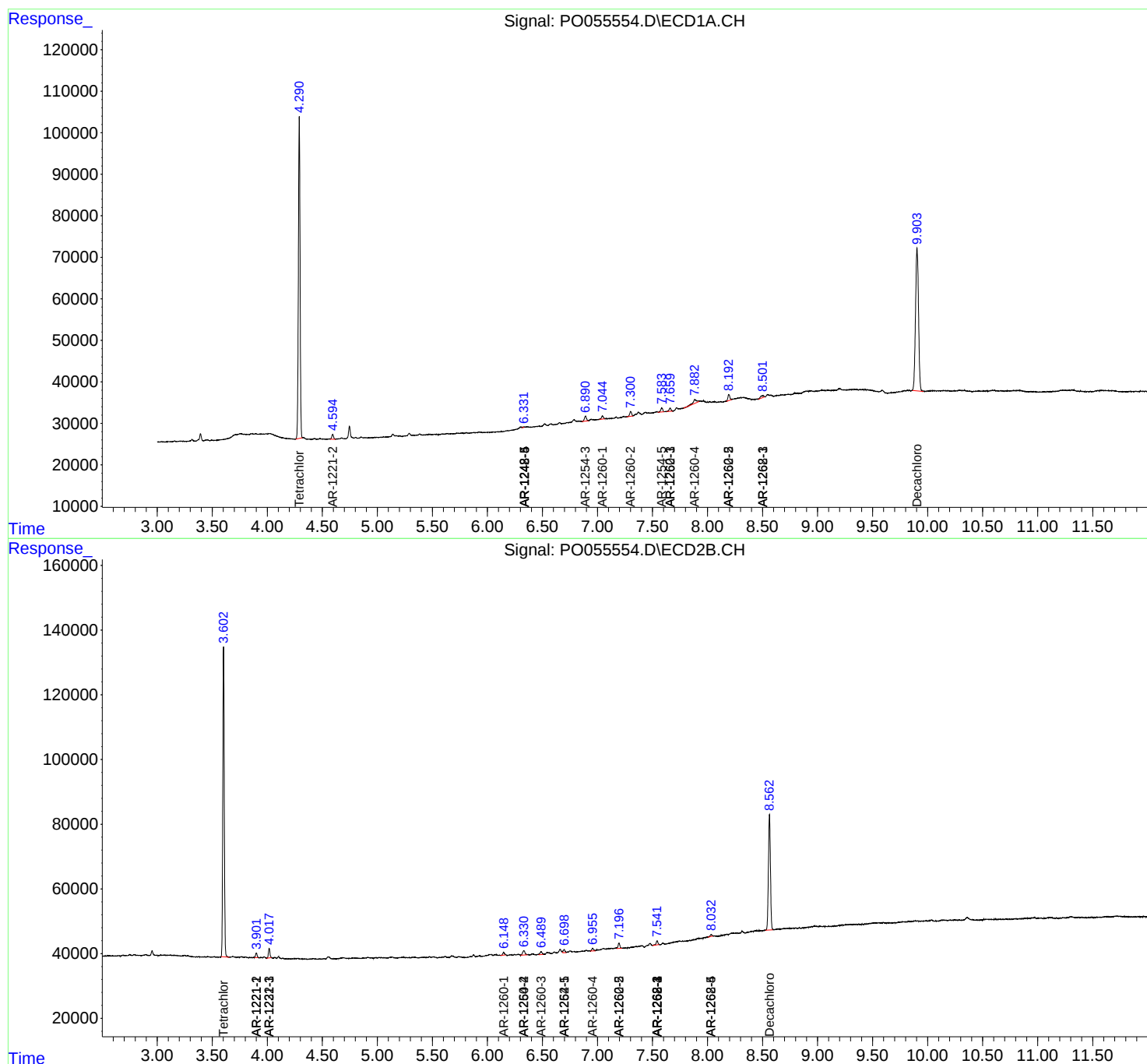
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

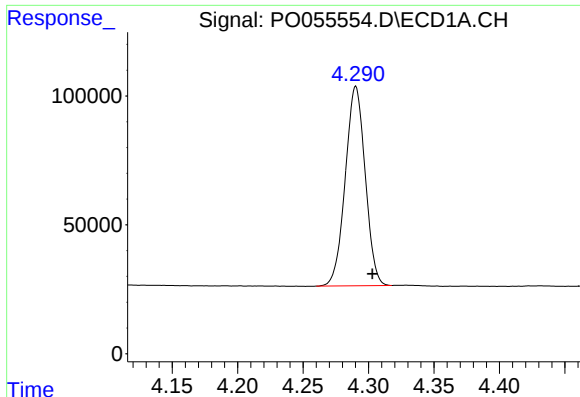
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055554.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2019 21:14
Operator : SM/SJ
Sample : K2510-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SOIL-PILE-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 00:27:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

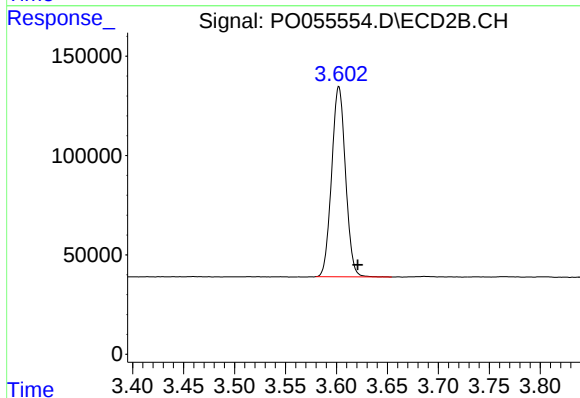




#1 Tetrachloro-m-xylene

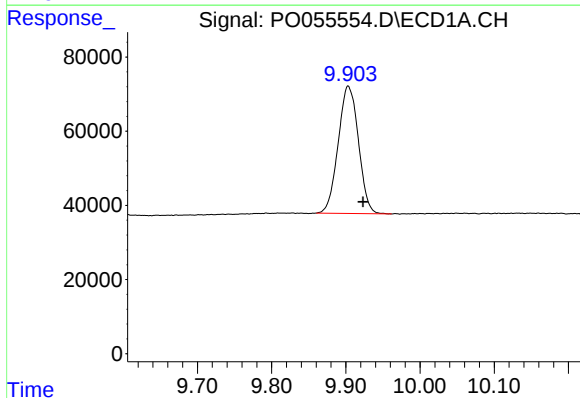
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 819430
Conc: 23.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



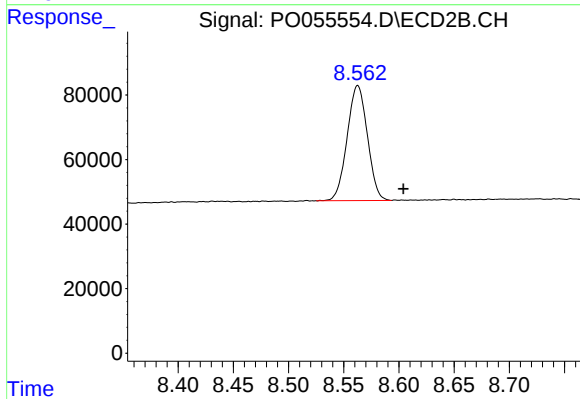
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: -0.018 min
Response: 907481
Conc: 28.44 ng/ml



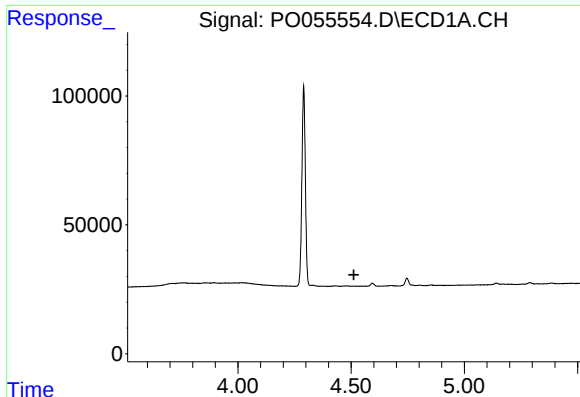
#2 Decachlorobiphenyl

R.T.: 9.903 min
Delta R.T.: -0.020 min
Response: 651726
Conc: 13.22 ng/ml



#2 Decachlorobiphenyl

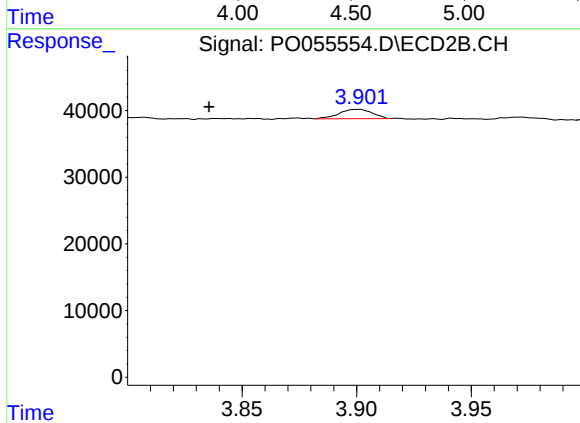
R.T.: 8.563 min
Delta R.T.: -0.041 min
Response: 455114
Conc: 14.29 ng/ml



#8 AR-1221-1

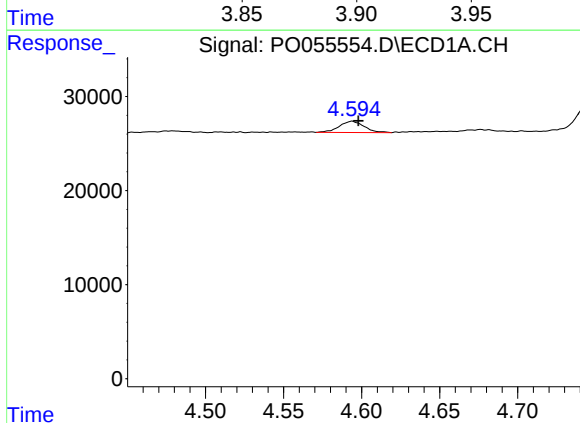
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



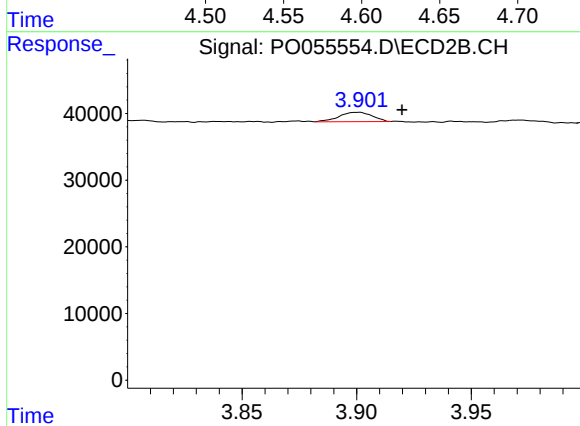
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: 0.066 min
Response: 13963
Conc: 35.91 ng/ml



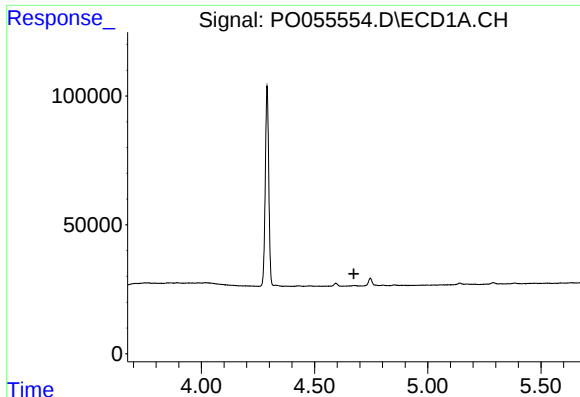
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 13179
Conc: 38.86 ng/ml



#9 AR-1221-2

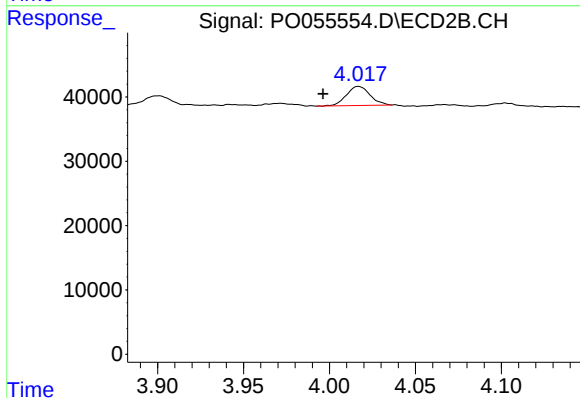
R.T.: 3.901 min
Delta R.T.: -0.019 min
Response: 13963
Conc: 46.58 ng/ml



#10 AR-1221-3

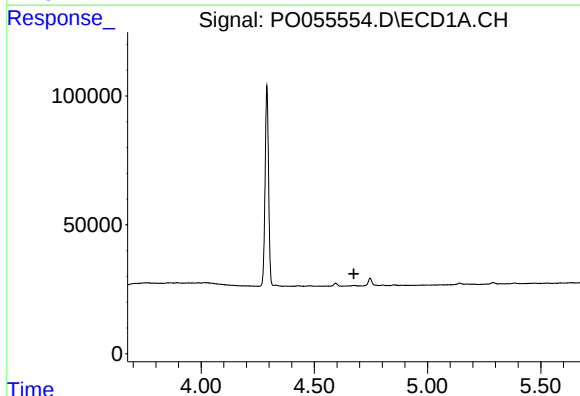
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



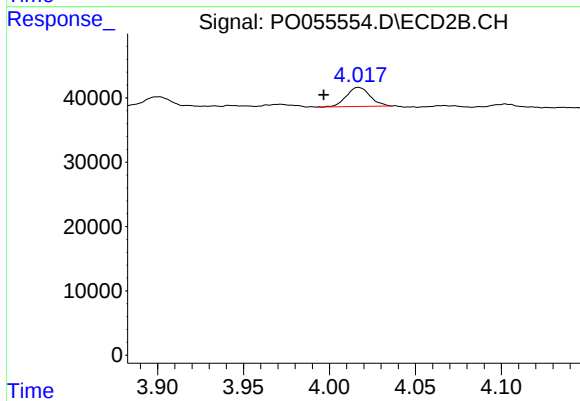
#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: 0.021 min
Response: 28507
Conc: 30.93 ng/ml



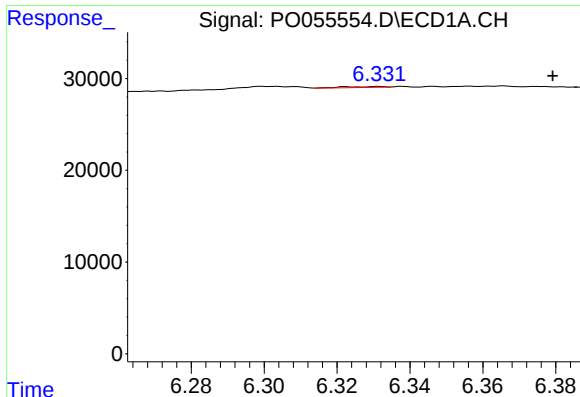
#11 AR-1232-1

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



#11 AR-1232-1

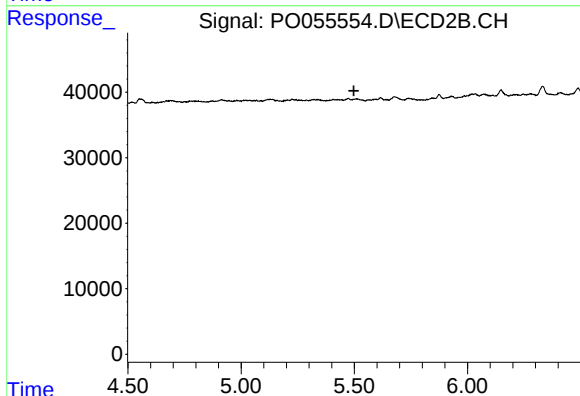
R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 28507
Conc: 38.01 ng/ml



#20 AR-1242-5

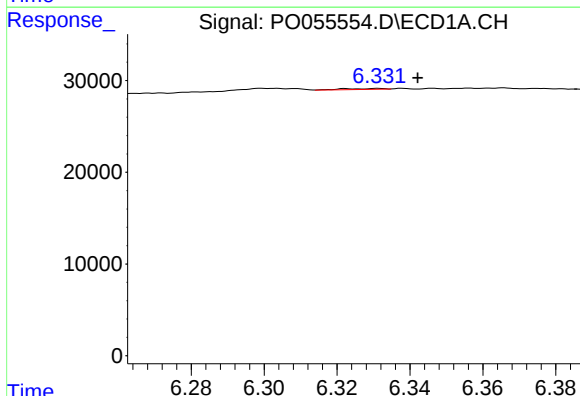
R.T.: 6.331 min
Delta R.T.: -0.048 min
Response: 780
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



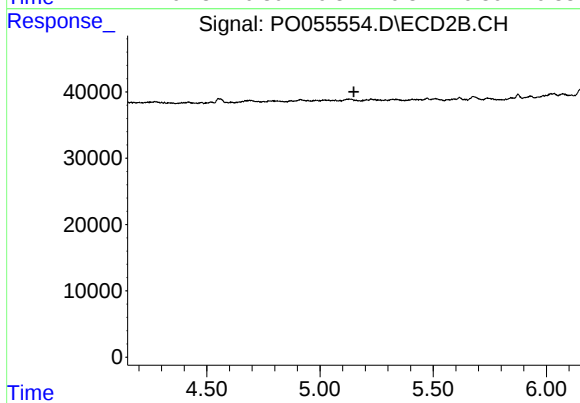
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.498 min
Response: 0
Conc: N.D.



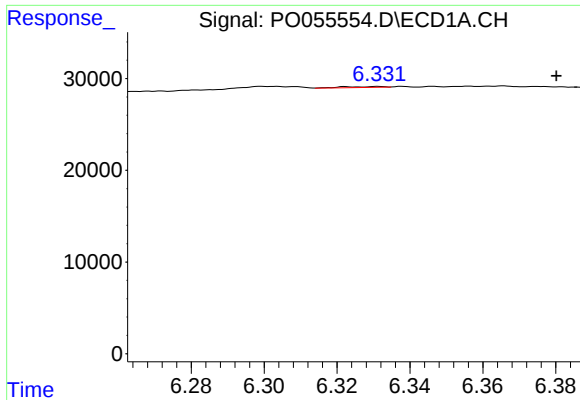
#24 AR-1248-4

R.T.: 6.331 min
Delta R.T.: -0.011 min
Response: 780
Conc: 0.42 ng/ml



#24 AR-1248-4

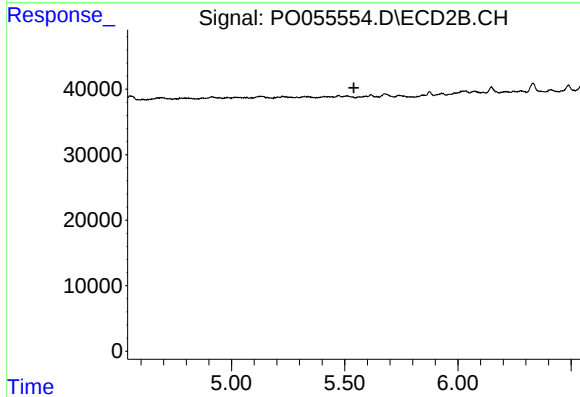
R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

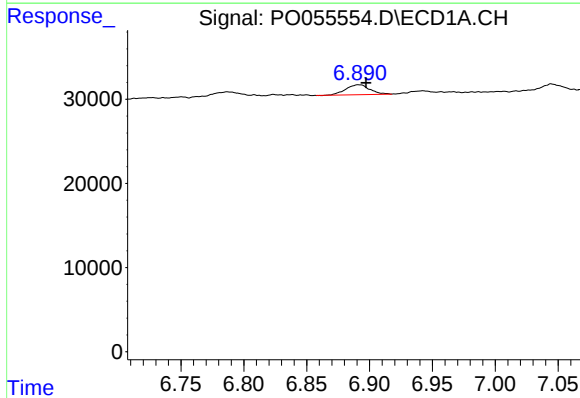
R.T.: 6.331 min
Delta R.T.: -0.049 min
Response: 780
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



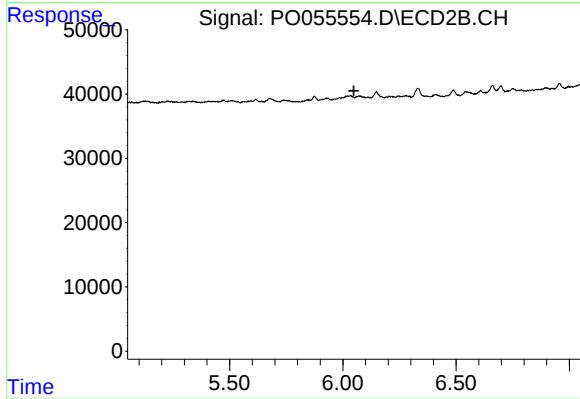
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



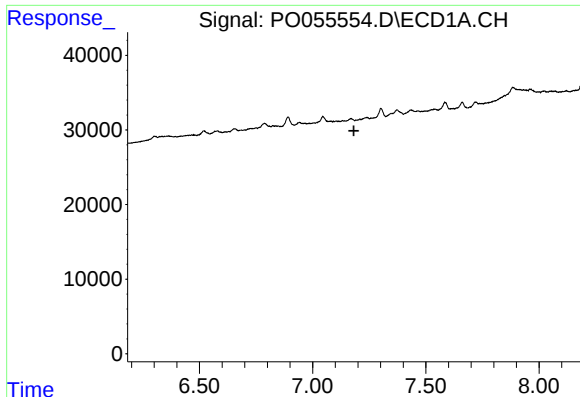
#28 AR-1254-3

R.T.: 6.891 min
Delta R.T.: -0.006 min
Response: 15762
Conc: 5.01 ng/ml



#28 AR-1254-3

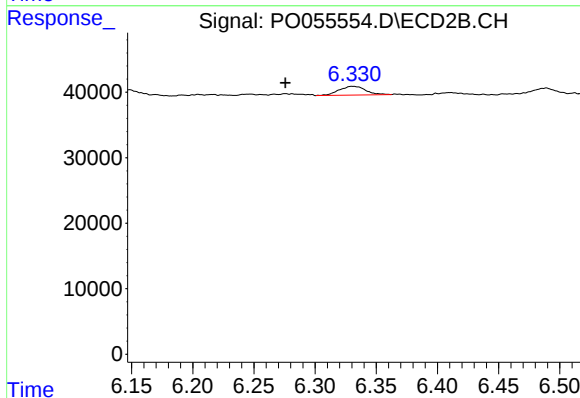
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#29 AR-1254-4

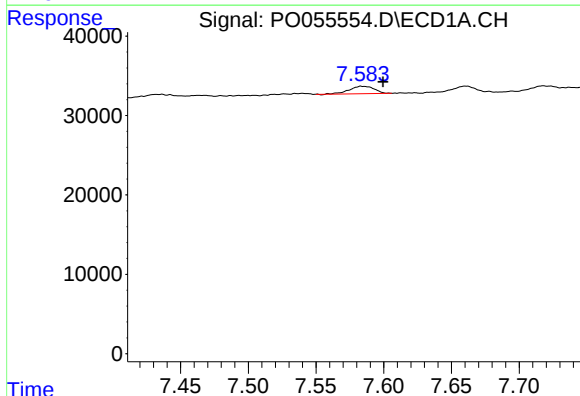
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



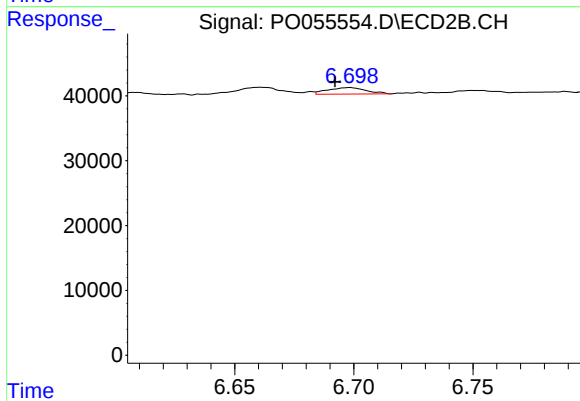
#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: 0.055 min
Response: 20128
Conc: 10.28 ng/ml



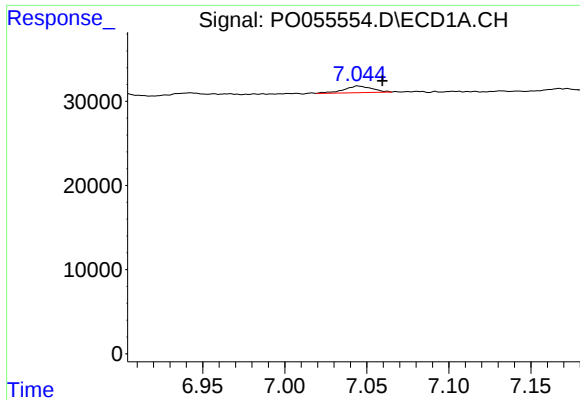
#30 AR-1254-5

R.T.: 7.583 min
Delta R.T.: -0.016 min
Response: 11918
Conc: 4.45 ng/ml



#30 AR-1254-5

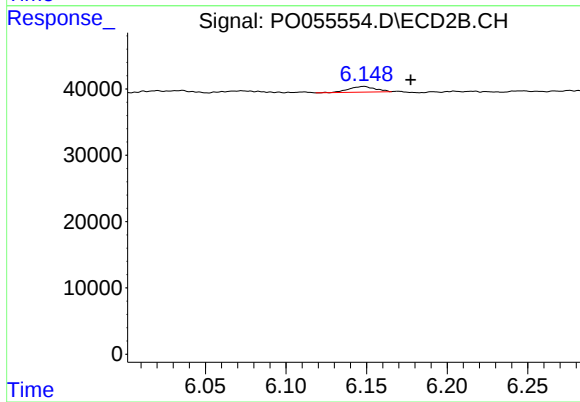
R.T.: 6.698 min
Delta R.T.: 0.006 min
Response: 11339
Conc: 3.94 ng/ml



#31 AR-1260-1

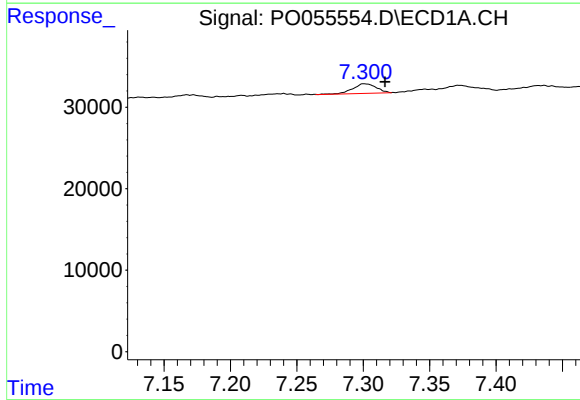
R.T.: 7.044 min
Delta R.T.: -0.015 min
Response: 9574
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



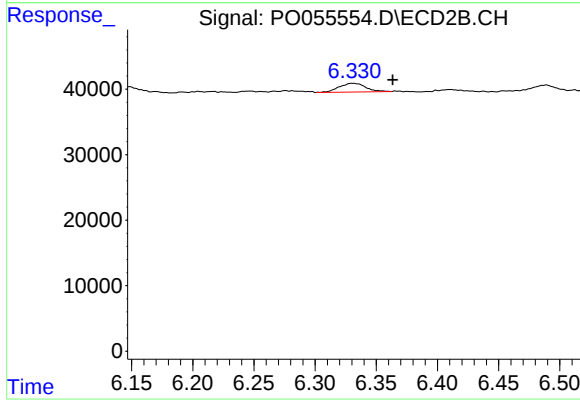
#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.029 min
Response: 9595
Conc: 4.18 ng/ml



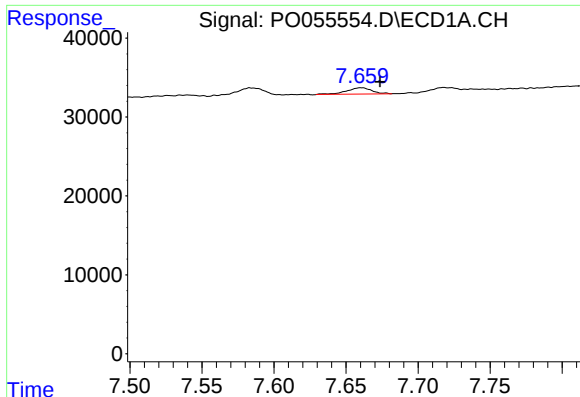
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: -0.016 min
Response: 14698
Conc: 4.74 ng/ml



#32 AR-1260-2

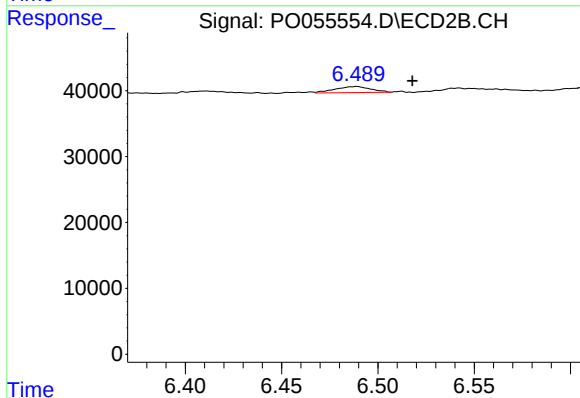
R.T.: 6.330 min
Delta R.T.: -0.033 min
Response: 20128
Conc: 7.31 ng/ml



#33 AR-1260-3

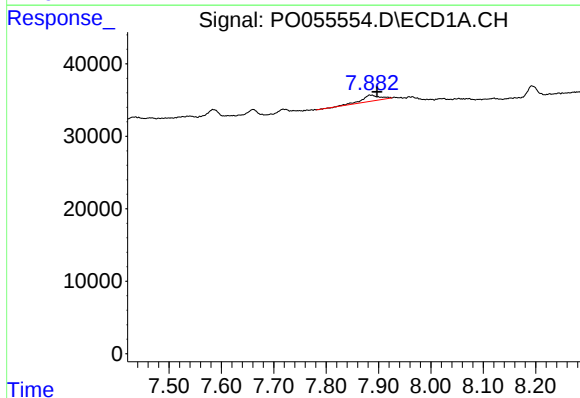
R.T.: 7.660 min
Delta R.T.: -0.014 min
Response: 9467
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



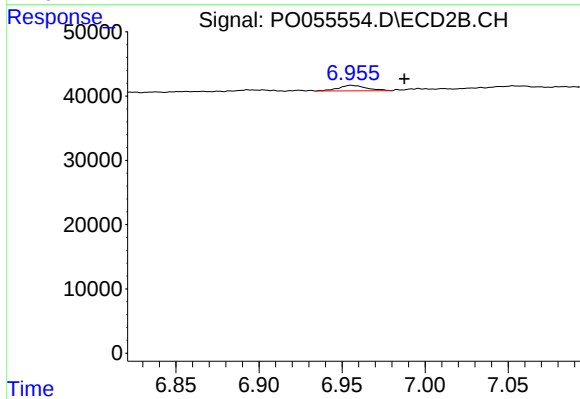
#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.029 min
Response: 11805
Conc: 4.58 ng/ml



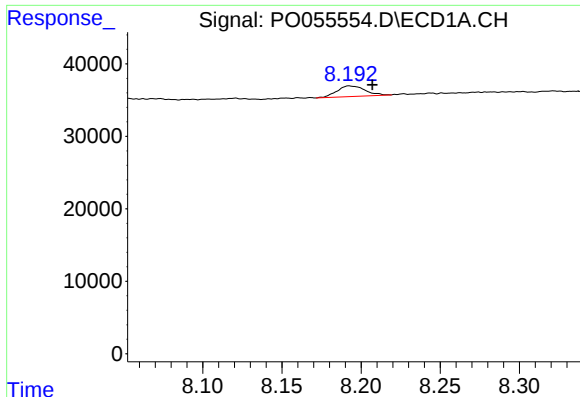
#34 AR-1260-4

R.T.: 7.883 min
Delta R.T.: -0.015 min
Response: 20610
Conc: 7.45 ng/ml



#34 AR-1260-4

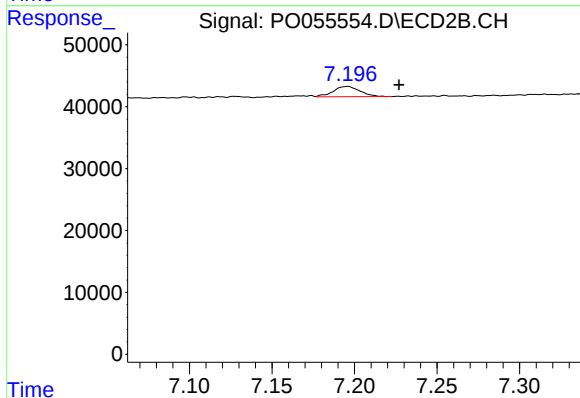
R.T.: 6.955 min
Delta R.T.: -0.032 min
Response: 10338
Conc: 4.86 ng/ml



#35 AR-1260-5

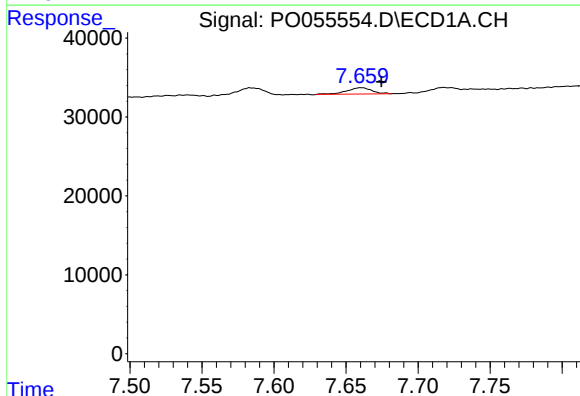
R.T.: 8.192 min
Delta R.T.: -0.015 min
Response: 17985
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



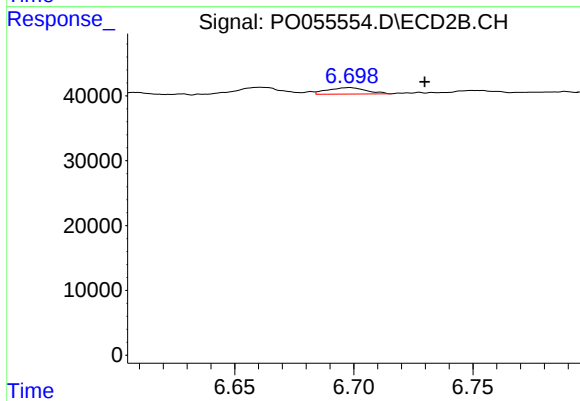
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.031 min
Response: 18933
Conc: 3.95 ng/ml



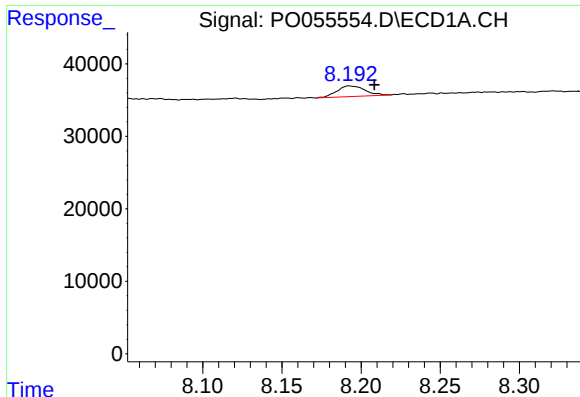
#36 AR-1262-1

R.T.: 7.660 min
Delta R.T.: -0.014 min
Response: 9467
Conc: 2.84 ng/ml



#36 AR-1262-1

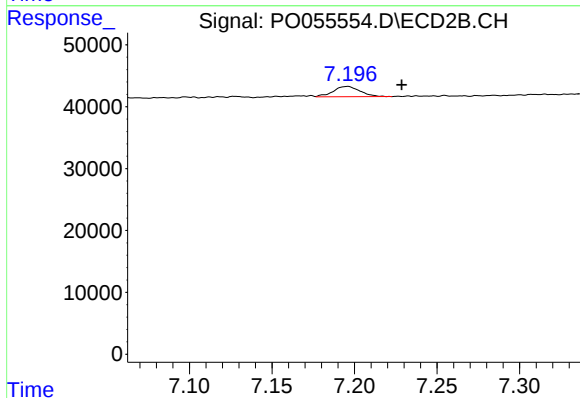
R.T.: 6.698 min
Delta R.T.: -0.031 min
Response: 11339
Conc: 3.81 ng/ml



#37 AR-1262-2

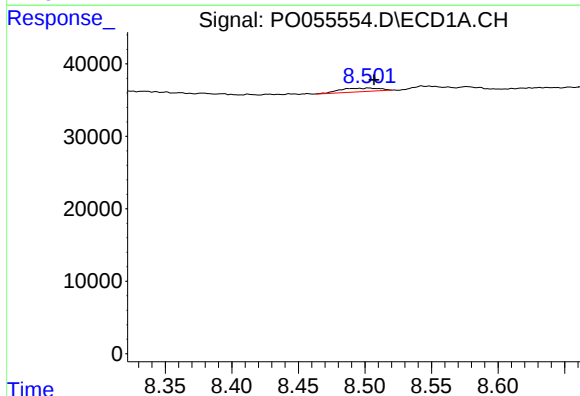
R.T.: 8.192 min
Delta R.T.: -0.016 min
Response: 17985
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



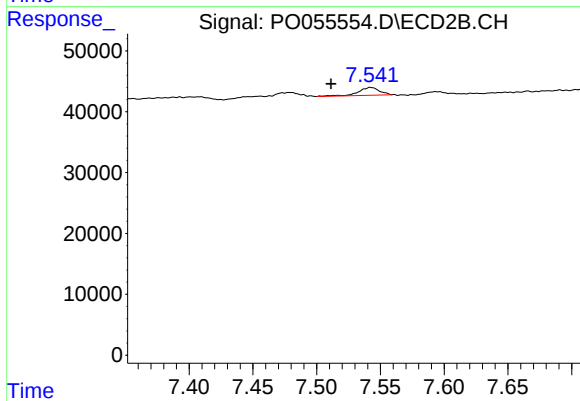
#37 AR-1262-2

R.T.: 7.196 min
Delta R.T.: -0.032 min
Response: 18933
Conc: 3.86 ng/ml



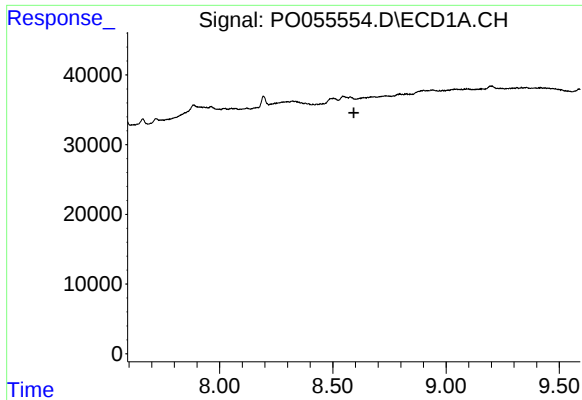
#38 AR-1262-3

R.T.: 8.502 min
Delta R.T.: -0.005 min
Response: 10313
Conc: 2.49 ng/ml



#38 AR-1262-3

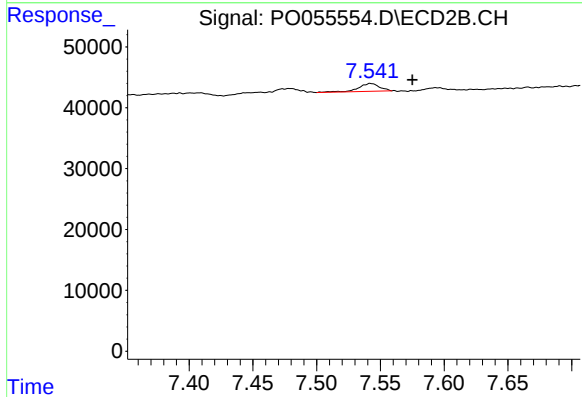
R.T.: 7.542 min
Delta R.T.: 0.031 min
Response: 14875
Conc: 7.24 ng/ml



#39 AR-1262-4

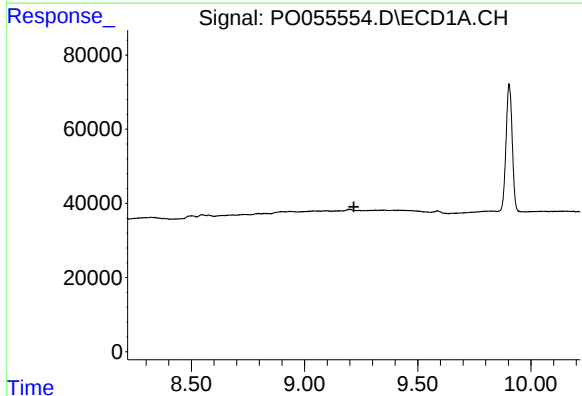
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



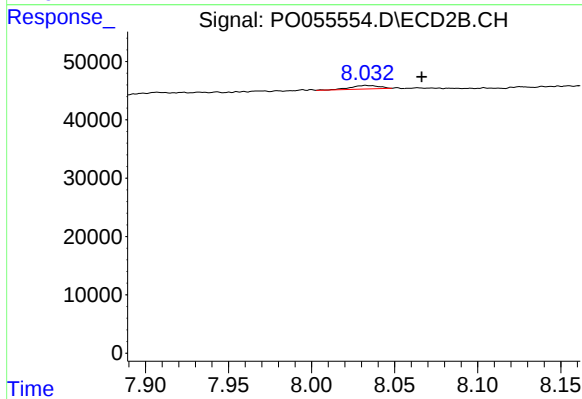
#39 AR-1262-4

R.T.: 7.542 min
Delta R.T.: -0.033 min
Response: 14875
Conc: 4.11 ng/ml



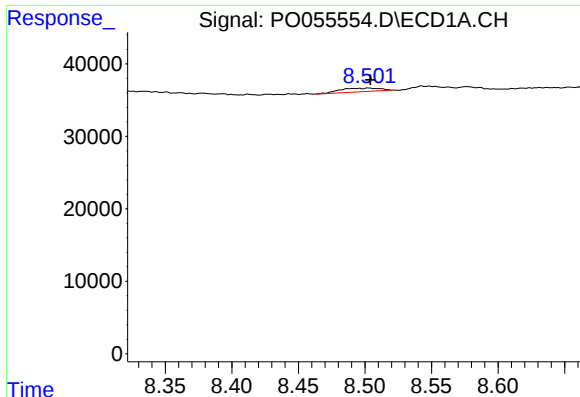
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.



#40 AR-1262-5

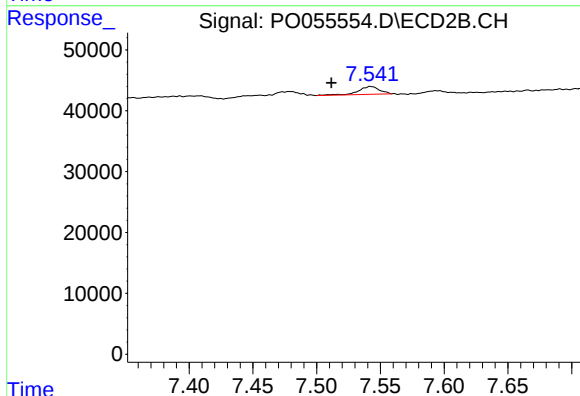
R.T.: 8.033 min
Delta R.T.: -0.034 min
Response: 7205
Conc: 4.46 ng/ml



#41 AR-1268-1

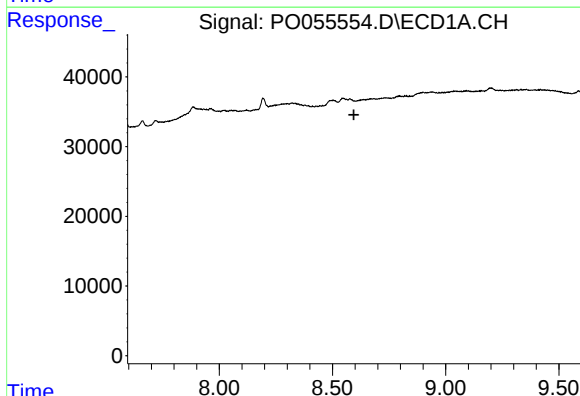
R.T.: 8.502 min
Delta R.T.: -0.002 min
Response: 10313
Conc: 1.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



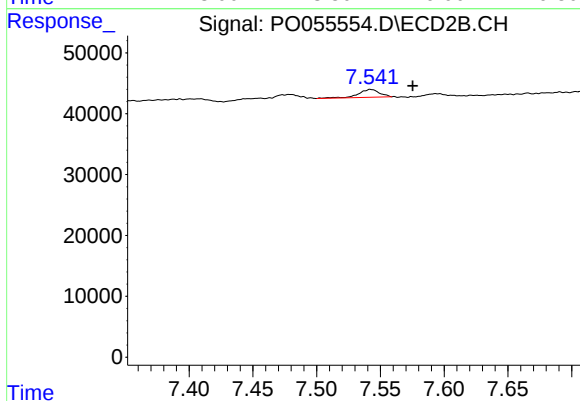
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: 0.030 min
Response: 14875
Conc: 2.63 ng/ml



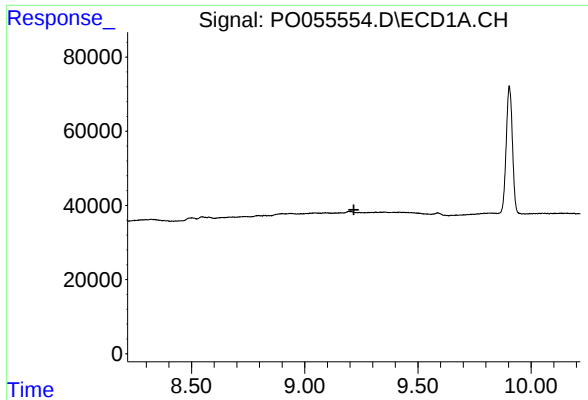
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.594 min
Response: 0
Conc: N.D.



#42 AR-1268-2

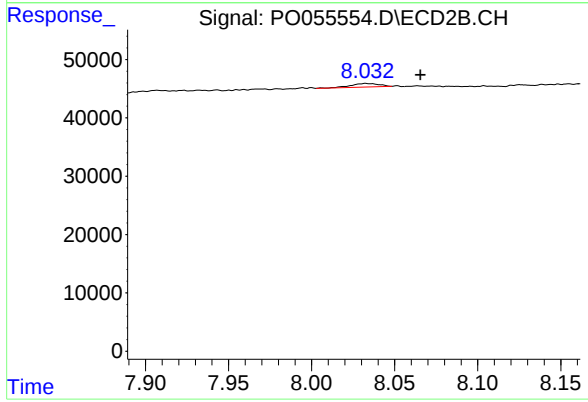
R.T.: 7.542 min
Delta R.T.: -0.033 min
Response: 14875
Conc: 2.88 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-A



#44 AR-1268-4

R.T.: 8.033 min
Delta R.T.: -0.033 min
Response: 7205
Conc: 3.89 ng/ml