

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102518\
 Data File : P0050577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 3:37
 Operator : SM/SJ
 Sample : J5629-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BS-SOIL-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:20:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.358	3.351	8139843	5458885	27.279	27.766
2)	SA Decachlor...	10.020	8.101	-762156	2211554	N.D.	11.570
Target Compounds							
3)	L1 AR-1016-1	0.000	4.321	0	532793	N.D.	68.936 #
6)	L1 AR-1016-4	0.000	4.644	0	227810	N.D.	43.005 #
8)	L2 AR-1221-1	0.000	3.630	0	110324	N.D.	51.071 #
9)	L2 AR-1221-2	0.000	3.630	0	110324	N.D.	68.825 #
10)	L2 AR-1221-3	0.000	3.743	0	348141	N.D.	66.356 #
11)	L3 AR-1232-1	0.000	3.743	0	348141	N.D.	90.079 #
14)	L3 AR-1232-4	0.000	4.644	0	227810	N.D.	111.176 #
16)	L4 AR-1242-1	0.000	4.321	0	532793	N.D.	109.059 #
19)	L4 AR-1242-4	0.000	4.644	0	227810	N.D.	52.145 #
20)	L4 AR-1242-5	0.000	5.129	0	191404	N.D.	34.309 #
21)	L5 AR-1248-1	0.000	4.321	0	532793	N.D.	122.666 #
22)	L5 AR-1248-2	0.000	4.644	0	227810	N.D.	34.541 #
23)	L5 AR-1248-3	0.000	4.644	0	227810	N.D.	34.279 #
25)	L5 AR-1248-5	0.000	5.129	0	191404	N.D.	24.206 #
26)	L6 AR-1254-1	0.000	5.129	0	191404	N.D.	13.203 #
27)	L6 AR-1254-2	6.589	5.293	1562859	1020125	76.657	80.288
28)	L6 AR-1254-3	6.967	5.674	1089562	2605080	50.466	127.143 #
29)	L6 AR-1254-4	0.000	5.912	0	1187977	N.D.	102.013 #
30)	L6 AR-1254-5	0.000	6.273	0	259978	N.D.	14.884 #
31)	L7 AR-1260-1	0.000	5.775	0	2223857	N.D.	146.792 #
32)	L7 AR-1260-2	7.368	5.960	1498673	2345897	75.785	126.813 #
33)	L7 AR-1260-3	0.000	6.104	0	546994	N.D.	31.960 #
35)	L7 AR-1260-5	0.000	6.798	0	173060	N.D.	5.663 #
36)	L8 AR-1262-1	0.000	6.273	0	259978	N.D.	16.455 #
37)	L8 AR-1262-2	0.000	6.798	0	173060	N.D.	6.759 #
38)	L8 AR-1262-3	0.000	7.135	0	281972	N.D.	27.592 #
39)	L8 AR-1262-4	0.000	7.135	0	281972	N.D.	15.030 #
41)	L9 AR-1268-1	0.000	7.135	0	281972	N.D.	8.367 #
42)	L9 AR-1268-2	0.000	7.135	0	281972	N.D.	9.004 #

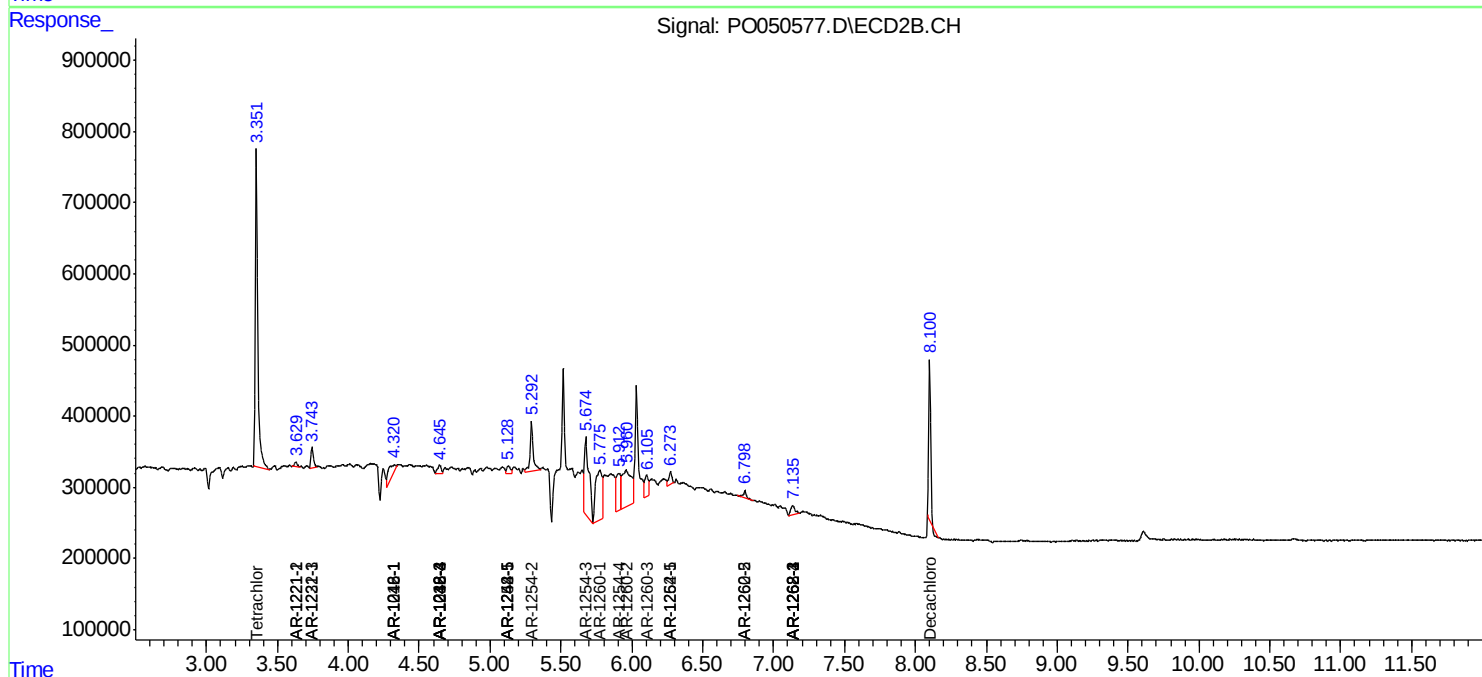
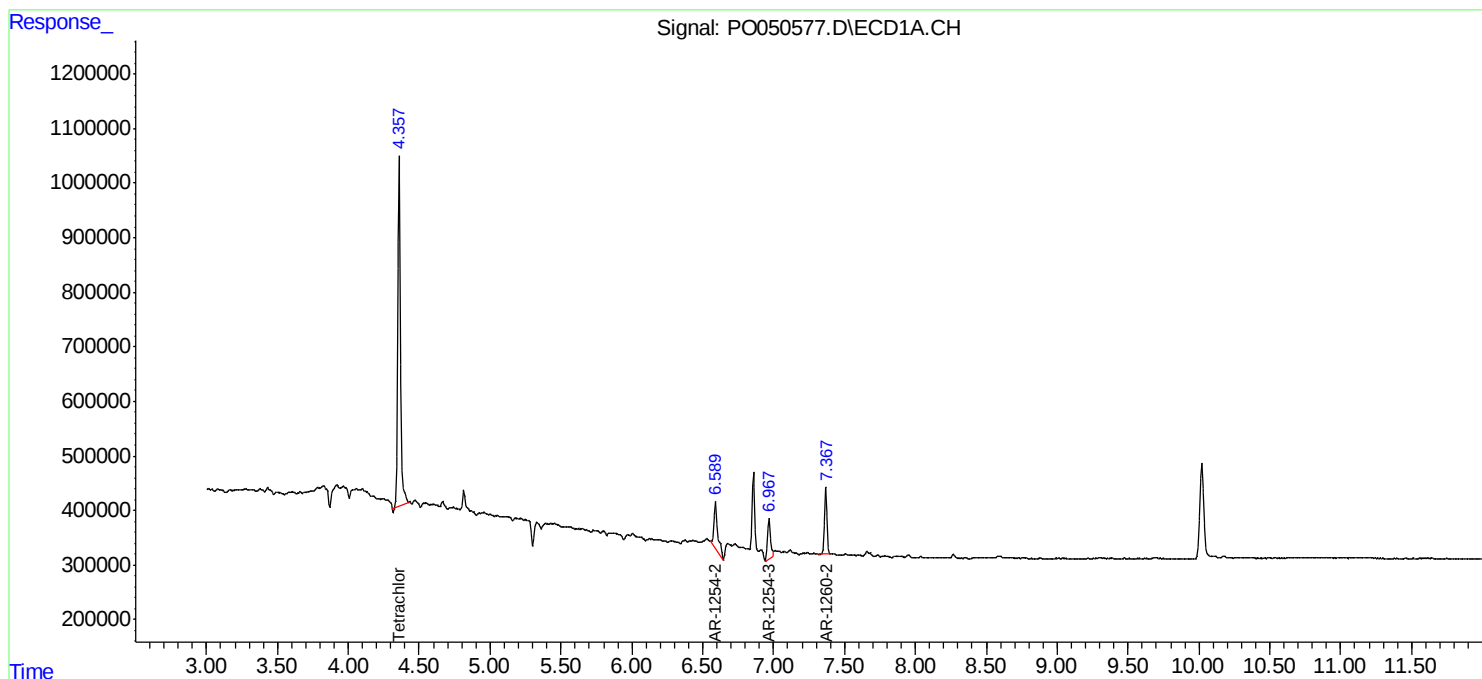
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

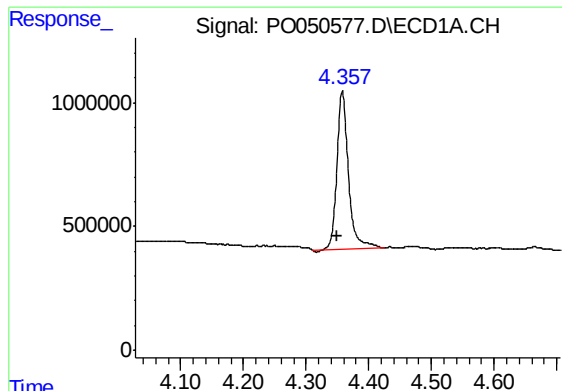
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102518\
Data File : PO050577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Oct 2018 3:37
Operator : SM/SJ
Sample : J5629-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 05:20:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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

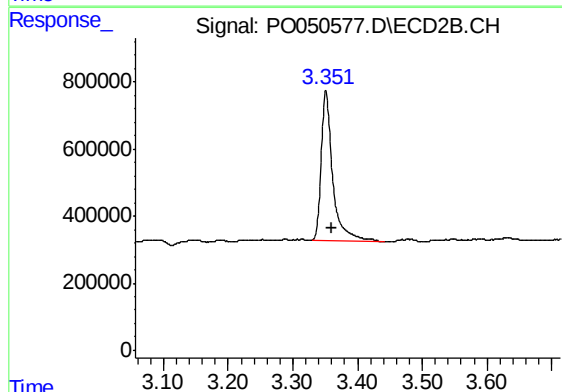




#1 Tetrachloro-m-xylene

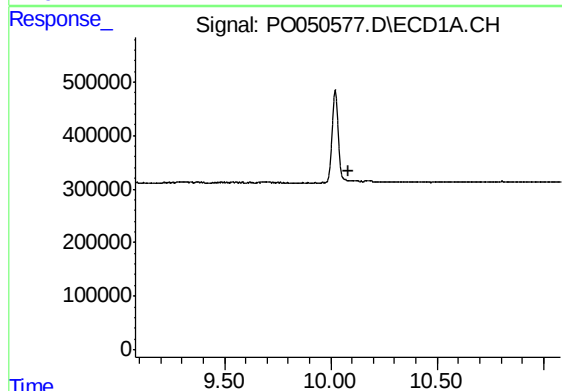
R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 8139843
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



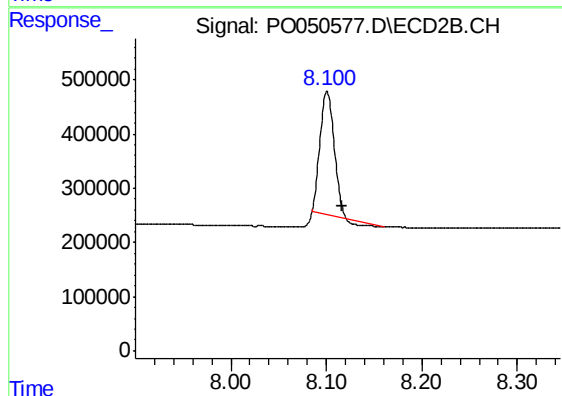
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.008 min
Response: 5458885
Conc: 27.77 ng/ml



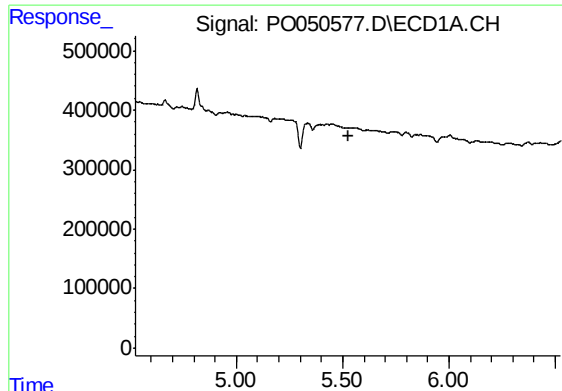
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.060 min
Response: -762156
Conc: N.D.



#2 Decachlorobiphenyl

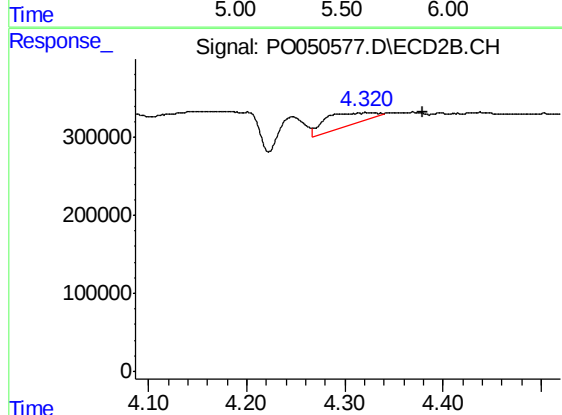
R.T.: 8.101 min
Delta R.T.: -0.015 min
Response: 2211554
Conc: 11.57 ng/ml



#3 AR-1016-1

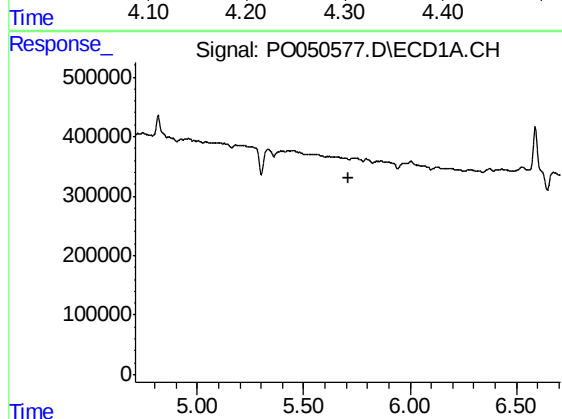
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



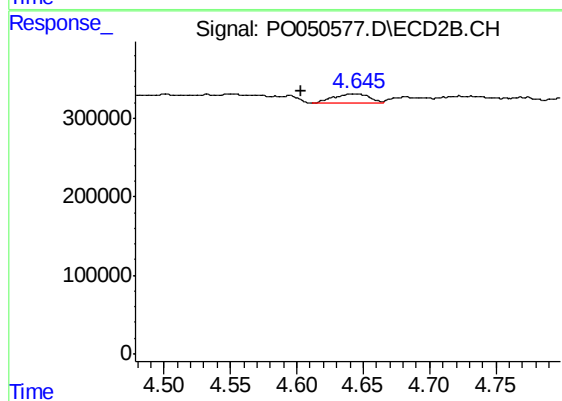
#3 AR-1016-1

R.T.: 4.321 min
Delta R.T.: -0.059 min
Response: 532793
Conc: 68.94 ng/ml



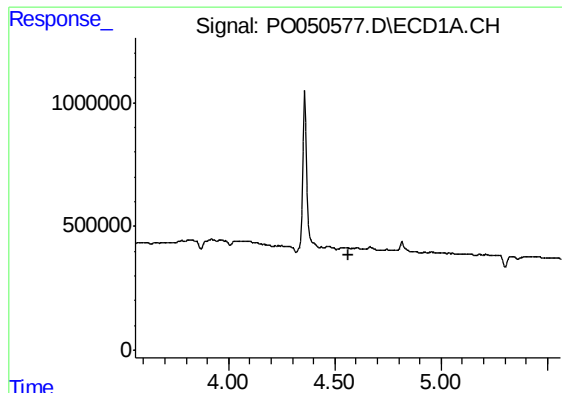
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

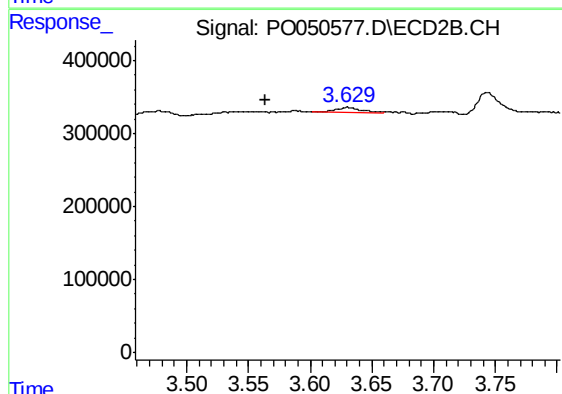
R.T.: 4.644 min
Delta R.T.: 0.041 min
Response: 227810
Conc: 43.01 ng/ml



#8 AR-1221-1

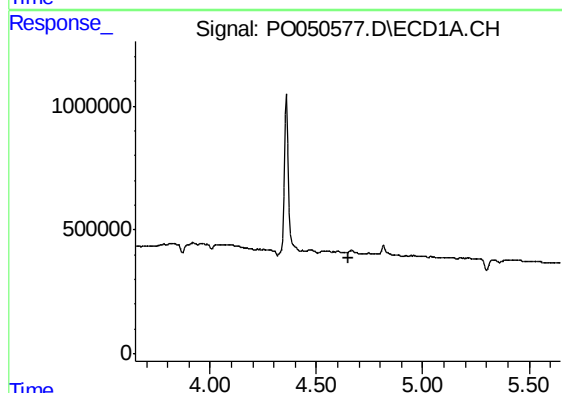
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



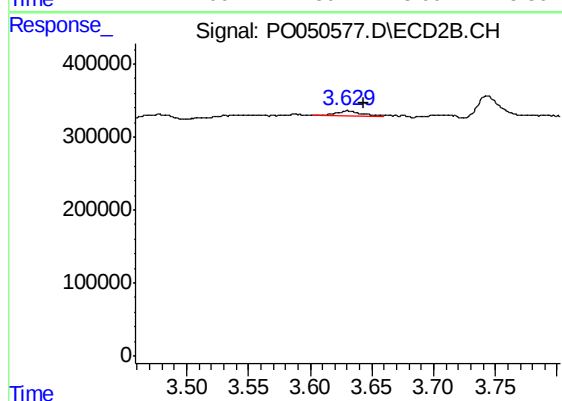
#8 AR-1221-1

R.T.: 3.630 min
Delta R.T.: 0.066 min
Response: 110324
Conc: 51.07 ng/ml



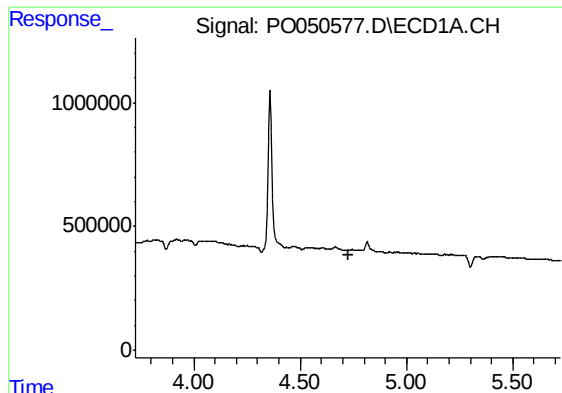
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 AR-1221-2

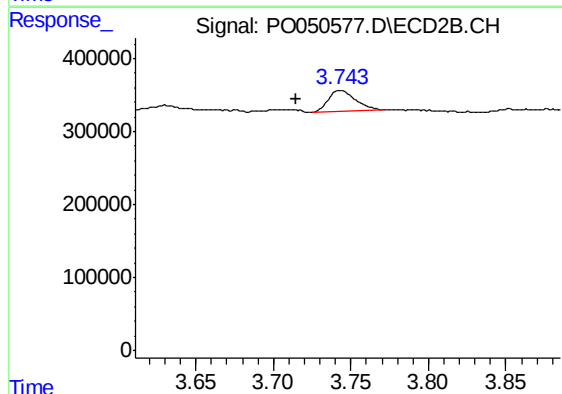
R.T.: 3.630 min
Delta R.T.: -0.013 min
Response: 110324
Conc: 68.82 ng/ml



#10 AR-1221-3

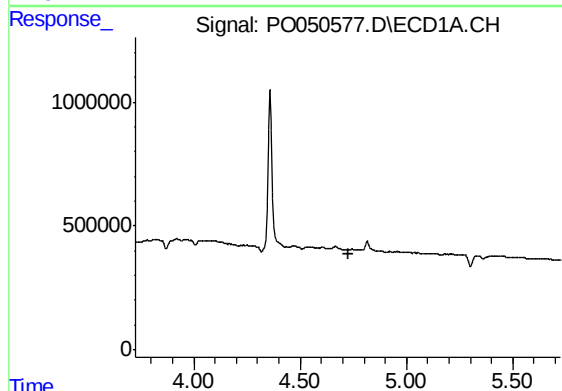
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



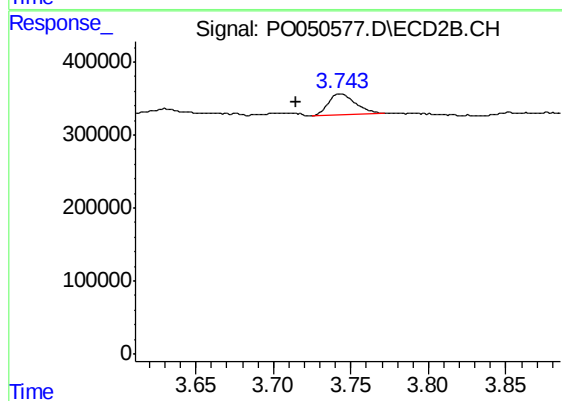
#10 AR-1221-3

R.T.: 3.743 min
Delta R.T.: 0.029 min
Response: 348141
Conc: 66.36 ng/ml



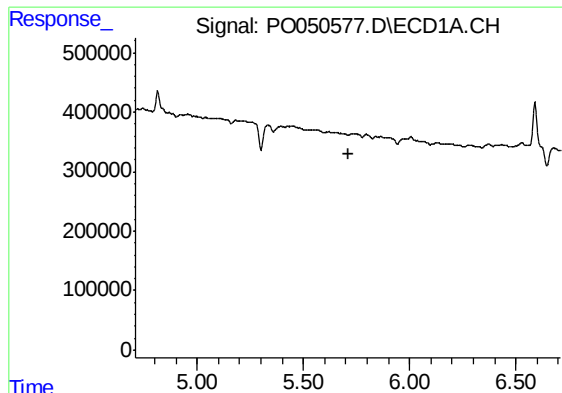
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

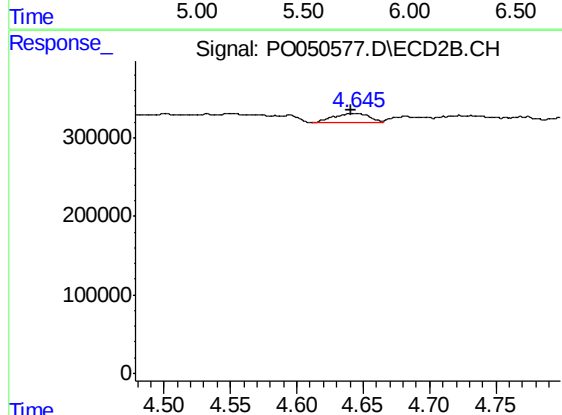
R.T.: 3.743 min
Delta R.T.: 0.029 min
Response: 348141
Conc: 90.08 ng/ml



#14 AR-1232-4

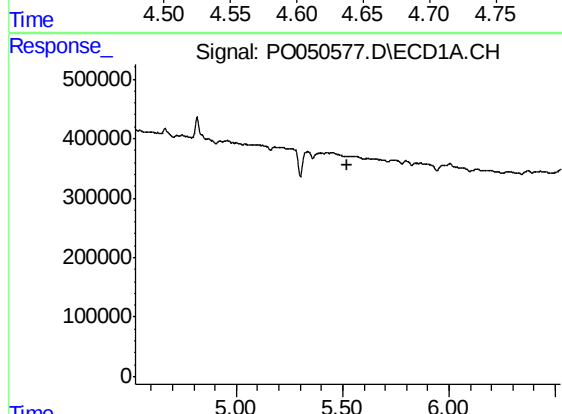
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



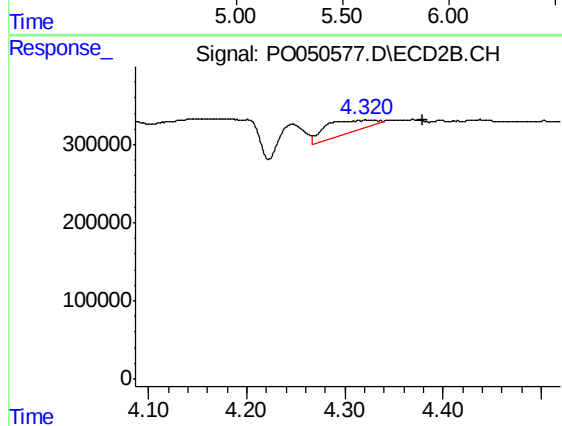
#14 AR-1232-4

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 227810
Conc: 111.18 ng/ml



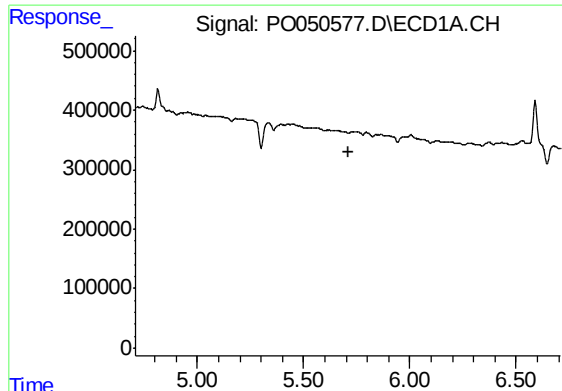
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#16 AR-1242-1

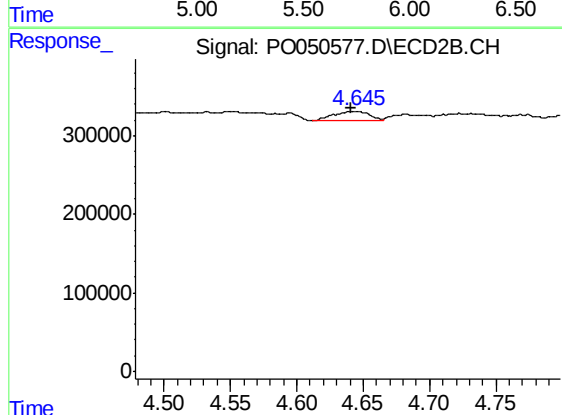
R.T.: 4.321 min
Delta R.T.: -0.058 min
Response: 532793
Conc: 109.06 ng/ml



#19 AR-1242-4

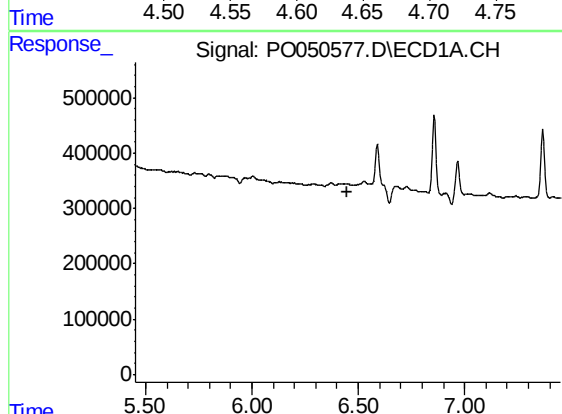
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



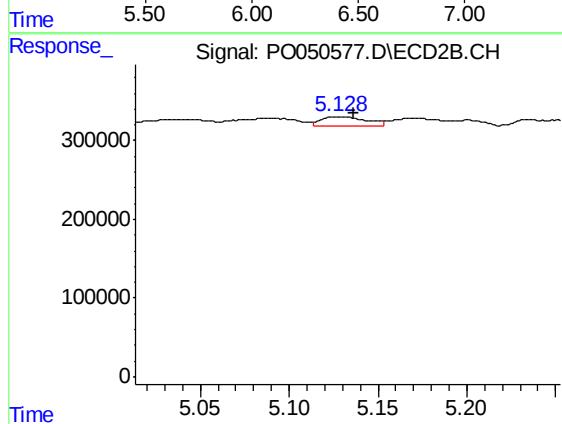
#19 AR-1242-4

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 227810
Conc: 52.14 ng/ml



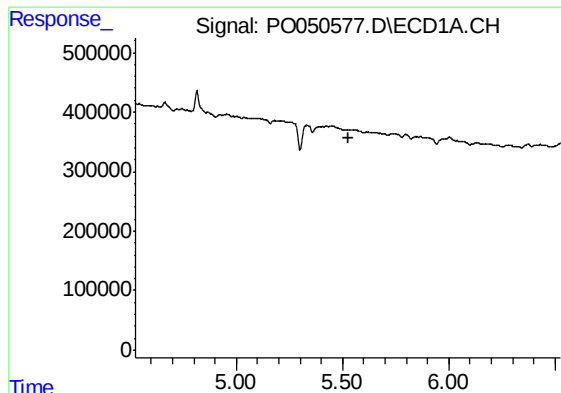
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#20 AR-1242-5

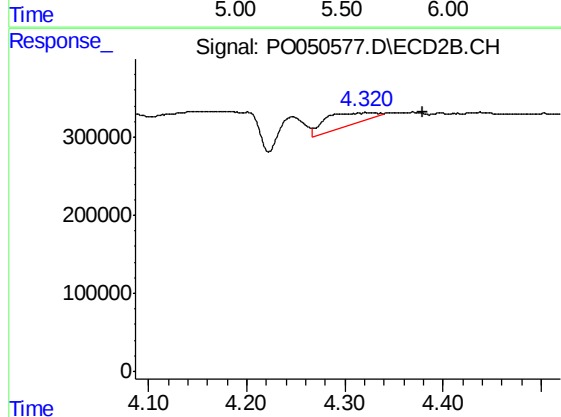
R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 191404
Conc: 34.31 ng/ml



#21 AR-1248-1

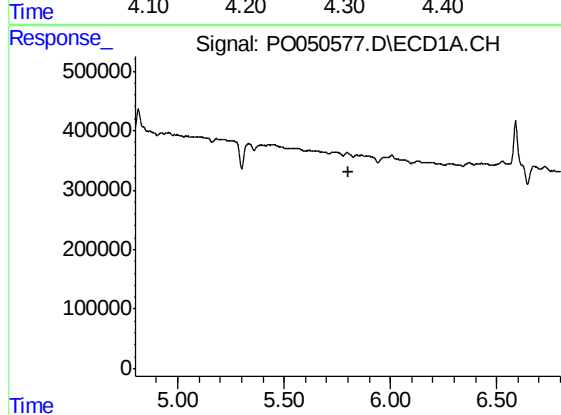
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



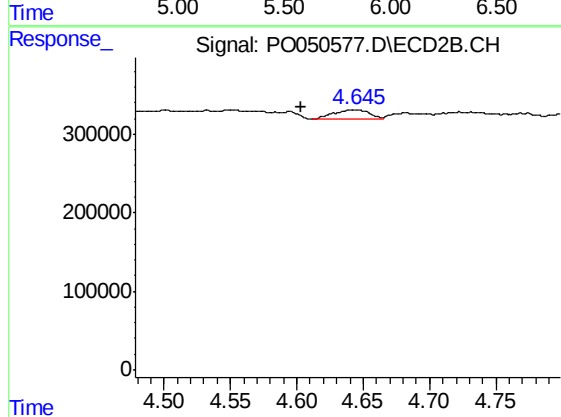
#21 AR-1248-1

R.T.: 4.321 min
Delta R.T.: -0.058 min
Response: 532793
Conc: 122.67 ng/ml



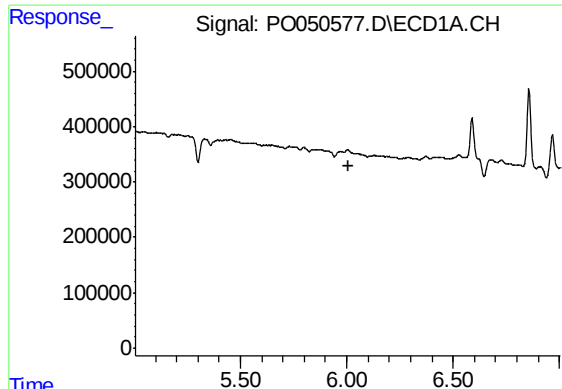
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

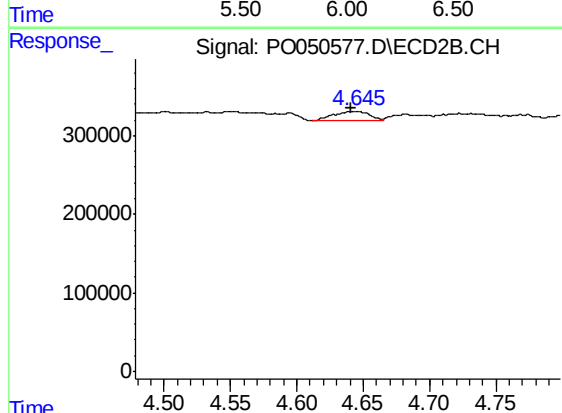
R.T.: 4.644 min
Delta R.T.: 0.041 min
Response: 227810
Conc: 34.54 ng/ml



#23 AR-1248-3

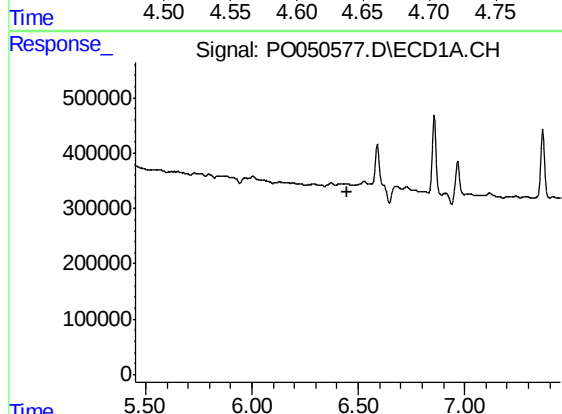
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



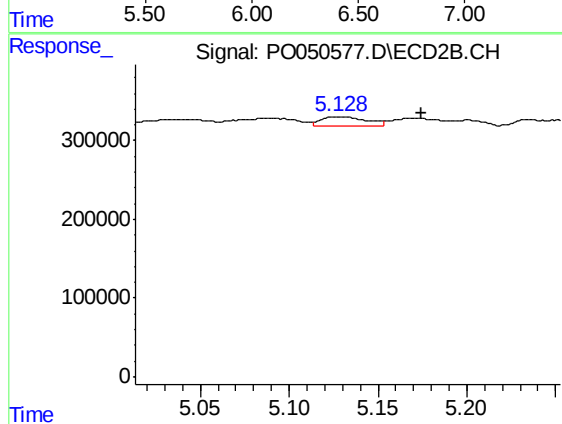
#23 AR-1248-3

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 227810
Conc: 34.28 ng/ml



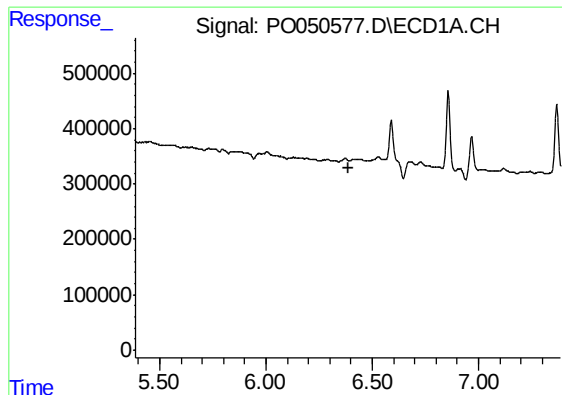
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#25 AR-1248-5

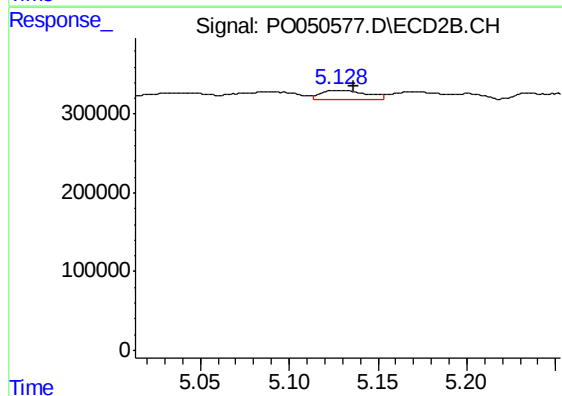
R.T.: 5.129 min
Delta R.T.: -0.046 min
Response: 191404
Conc: 24.21 ng/ml



#26 AR-1254-1

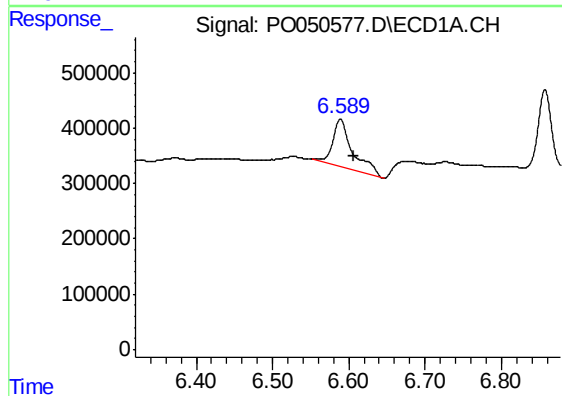
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



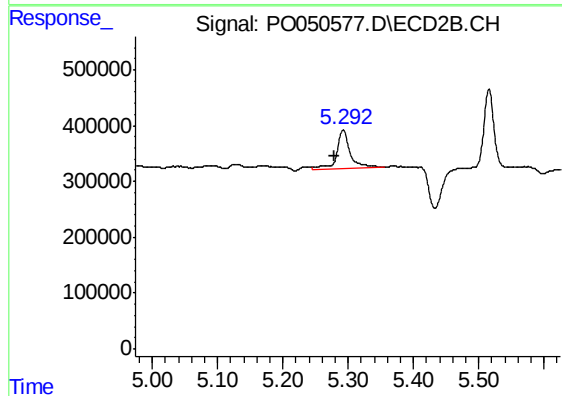
#26 AR-1254-1

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 191404
Conc: 13.20 ng/ml



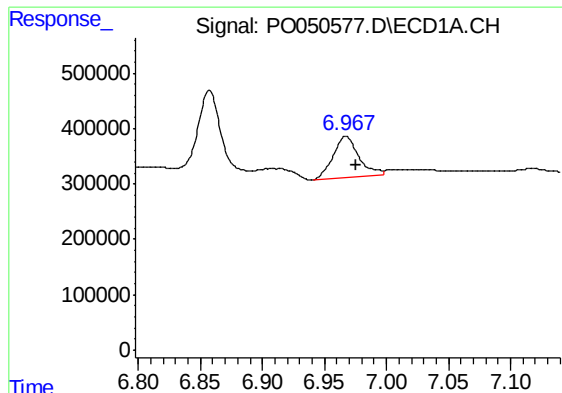
#27 AR-1254-2

R.T.: 6.589 min
Delta R.T.: -0.017 min
Response: 1562859
Conc: 76.66 ng/ml



#27 AR-1254-2

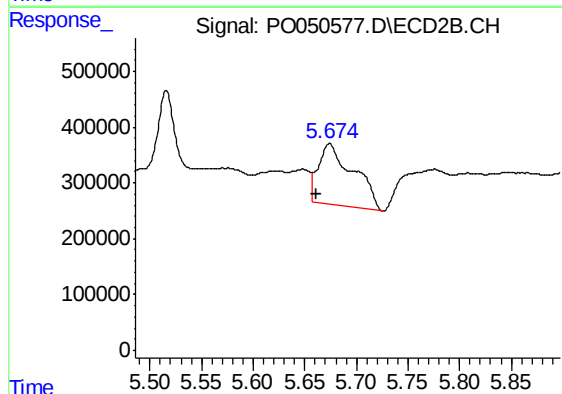
R.T.: 5.293 min
Delta R.T.: 0.014 min
Response: 1020125
Conc: 80.29 ng/ml



#28 AR-1254-3

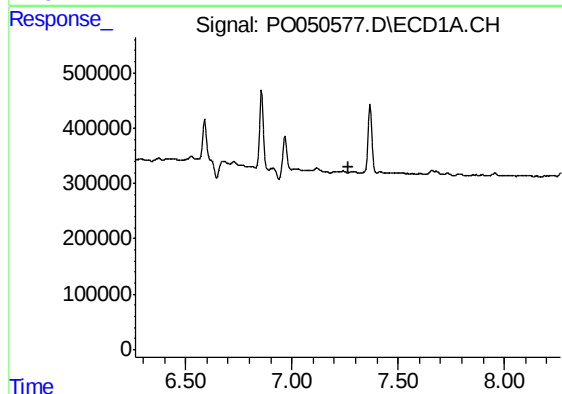
R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 1089562
Conc: 50.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



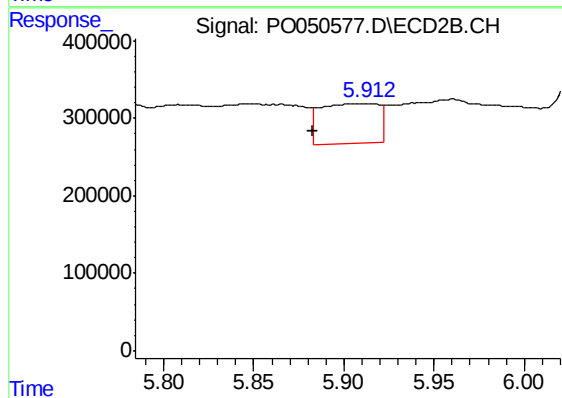
#28 AR-1254-3

R.T.: 5.674 min
Delta R.T.: 0.012 min
Response: 2605080
Conc: 127.14 ng/ml



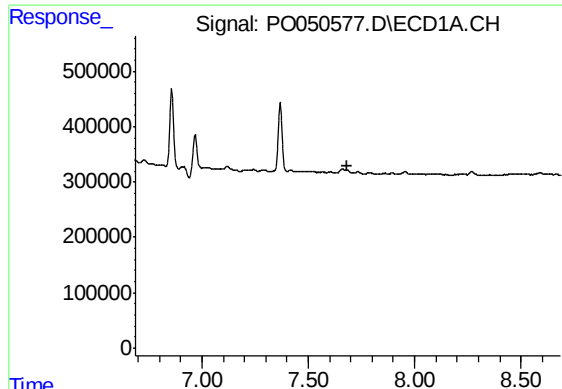
#29 AR-1254-4

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



#29 AR-1254-4

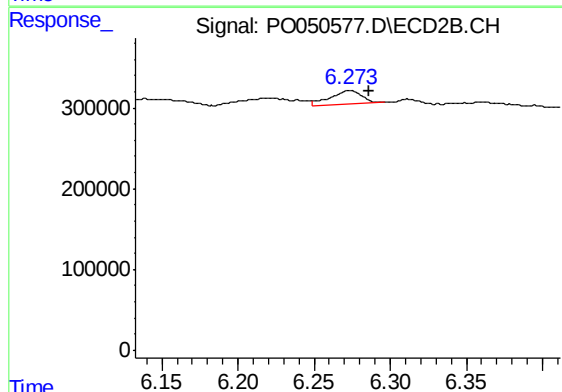
R.T.: 5.912 min
Delta R.T.: 0.029 min
Response: 1187977
Conc: 102.01 ng/ml



#30 AR-1254-5

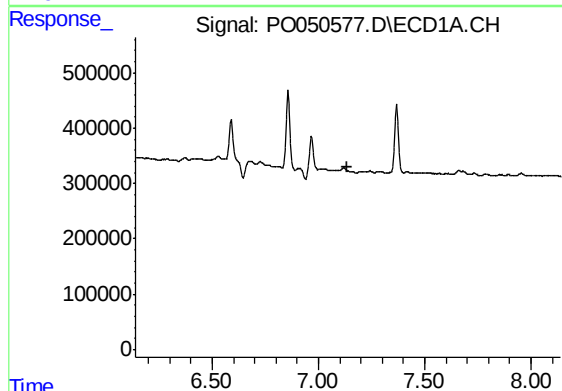
R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



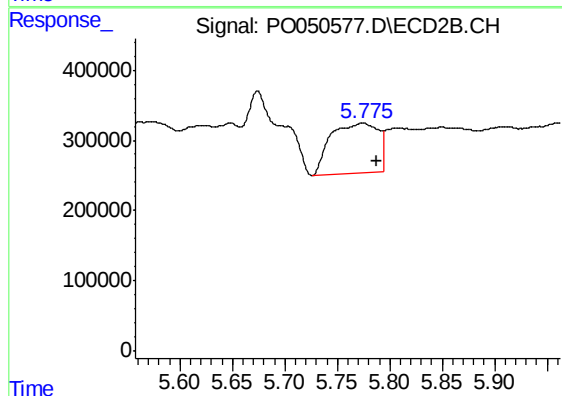
#30 AR-1254-5

R.T.: 6.273 min
Delta R.T.: -0.013 min
Response: 259978
Conc: 14.88 ng/ml



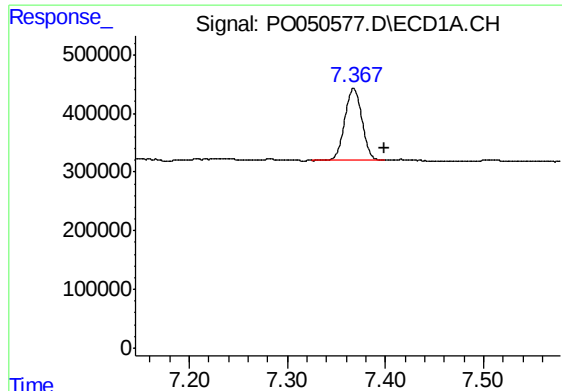
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#31 AR-1260-1

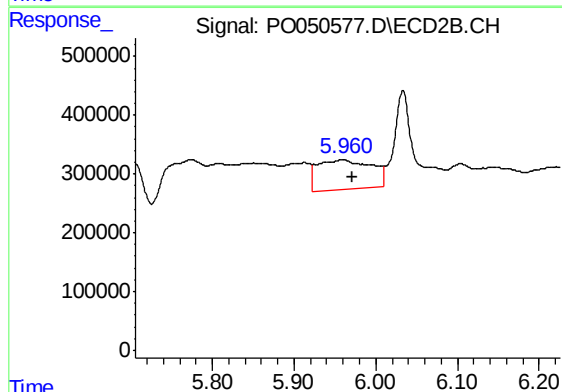
R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 2223857
Conc: 146.79 ng/ml



#32 AR-1260-2

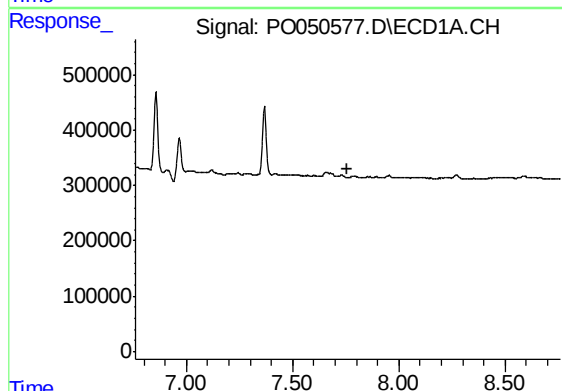
R.T.: 7.368 min
Delta R.T.: -0.031 min
Response: 1498673
Conc: 75.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



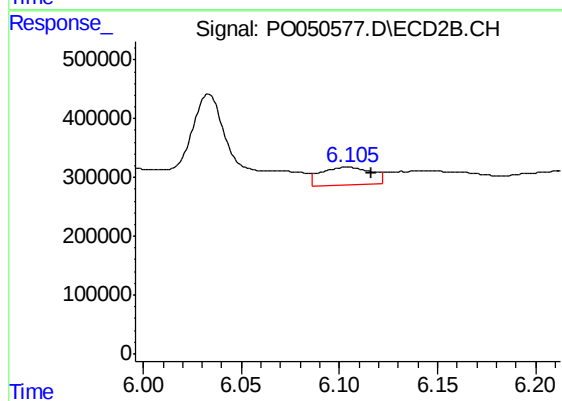
#32 AR-1260-2

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 2345897
Conc: 126.81 ng/ml



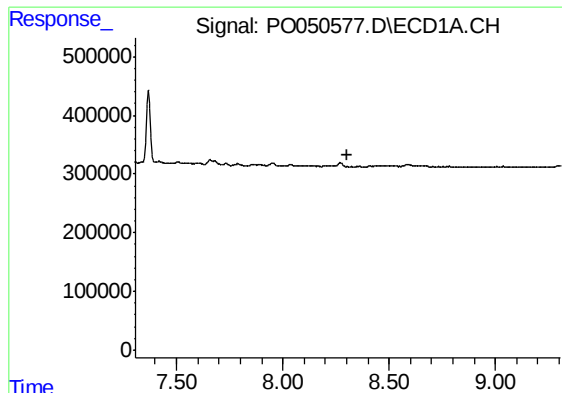
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.760 min
Response: 0
Conc: N.D.



#33 AR-1260-3

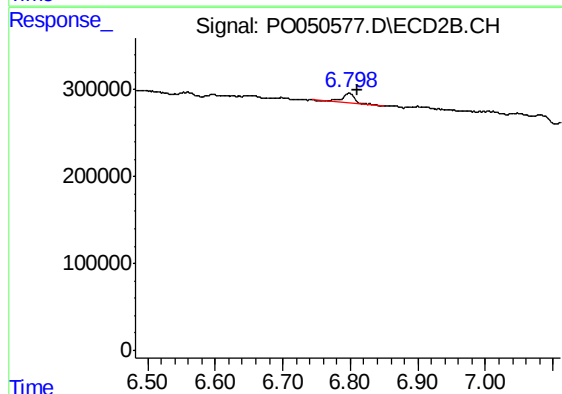
R.T.: 6.104 min
Delta R.T.: -0.013 min
Response: 546994
Conc: 31.96 ng/ml



#35 AR-1260-5

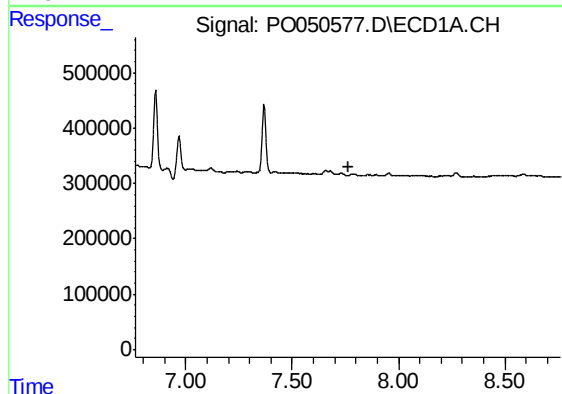
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



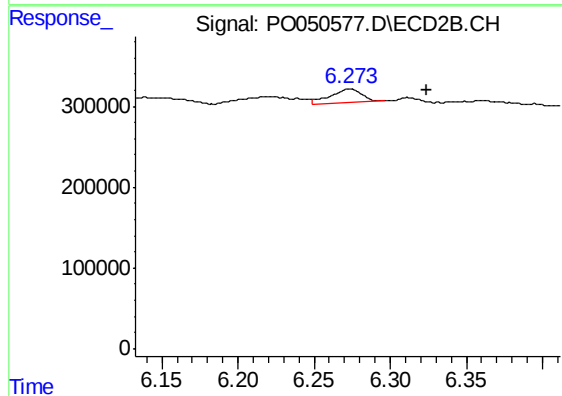
#35 AR-1260-5

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 173060
Conc: 5.66 ng/ml



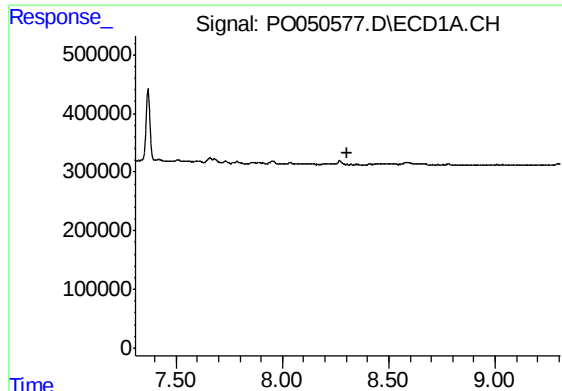
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

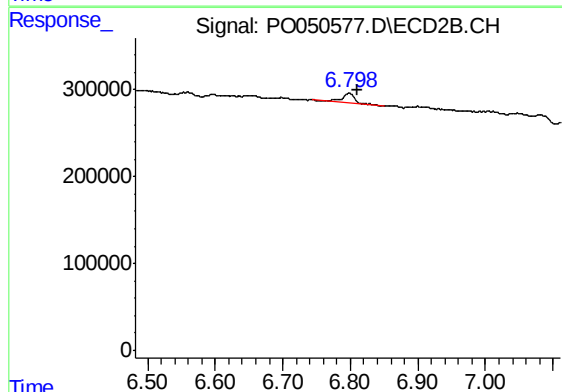
R.T.: 6.273 min
Delta R.T.: -0.051 min
Response: 259978
Conc: 16.46 ng/ml



#37 AR-1262-2

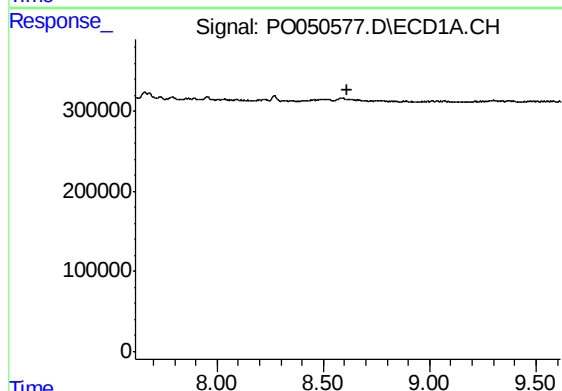
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



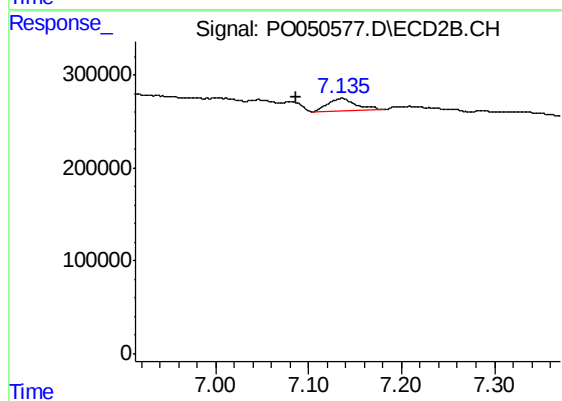
#37 AR-1262-2

R.T.: 6.798 min
Delta R.T.: -0.013 min
Response: 173060
Conc: 6.76 ng/ml



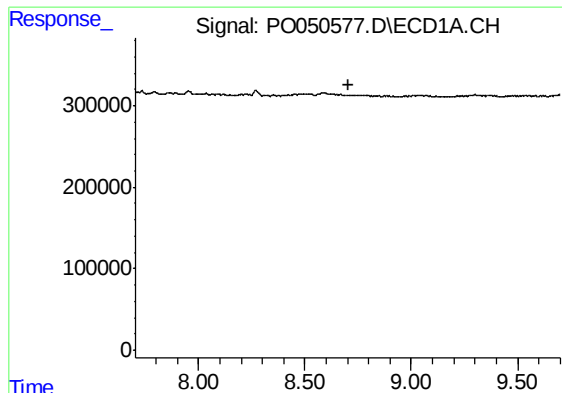
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

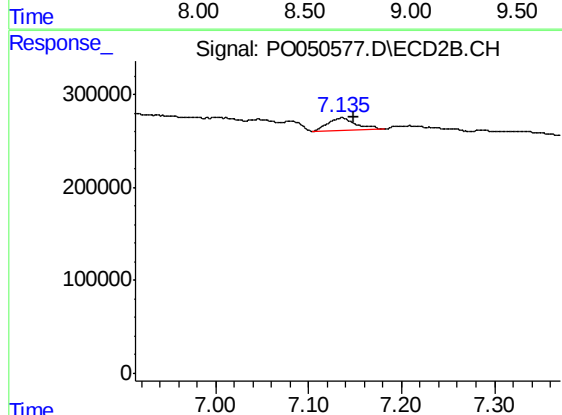
R.T.: 7.135 min
Delta R.T.: 0.049 min
Response: 281972
Conc: 27.59 ng/ml



#39 AR-1262-4

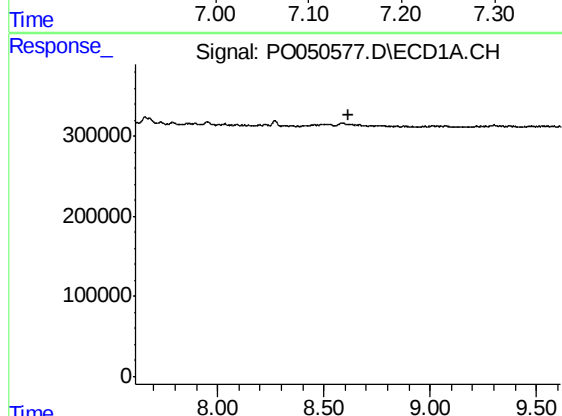
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



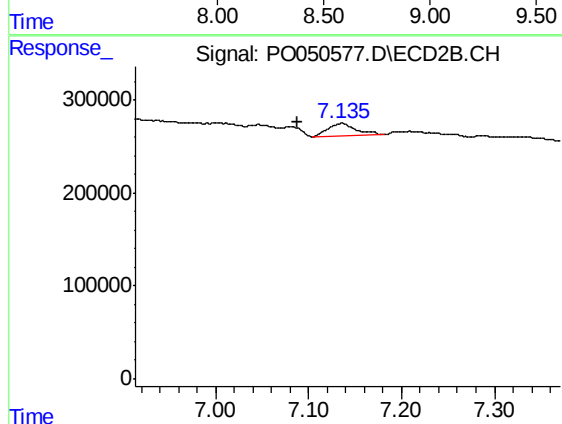
#39 AR-1262-4

R.T.: 7.135 min
Delta R.T.: -0.013 min
Response: 281972
Conc: 15.03 ng/ml



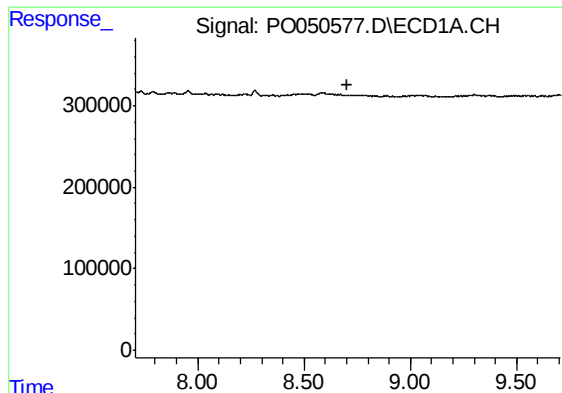
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

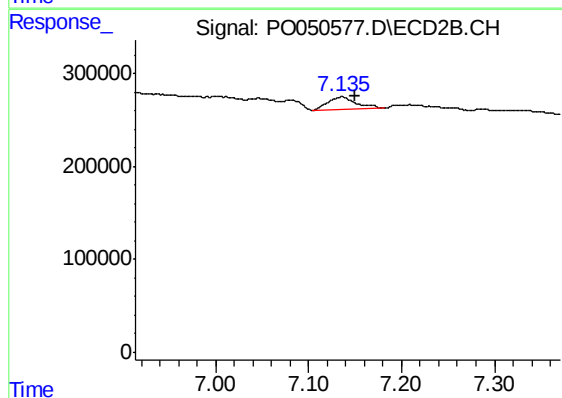
R.T.: 7.135 min
Delta R.T.: 0.048 min
Response: 281972
Conc: 8.37 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-SOIL-1



#42 AR-1268-2

R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 281972
Conc: 9.00 ng/ml