

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021319\
 Data File : P0053863.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2019 18:53
 Operator : SM/SJ
 Sample : K1427-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDW-SOIL-04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 23:41:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.073	3.144	50160529	5429734	14.111	19.891 #
2)	SA Decachlor...	9.438	7.739	18194561	4162098	14.490	14.892
Target Compounds							
3)	L1 AR-1016-1	0.000	4.096	0	337980	N.D.	36.526 #
4)	L1 AR-1016-2	5.305	4.096	819885	337980	7.844	23.346 #
5)	L1 AR-1016-3	5.305	4.228	819885	527539	13.950	66.166 #
6)	L1 AR-1016-4	0.000	4.376	0	1222398	N.D.	224.928 #
7)	L1 AR-1016-5	0.000	4.578	0	635131	N.D.	82.738 #
8)	L2 AR-1221-1	4.291	3.314	388550	156581	7.480	31.007 #
9)	L2 AR-1221-2	4.371	0.000	760580	0	22.229	N.D. #
10)	L2 AR-1221-3	4.474	0.000	5727124	0	48.073	N.D. #
11)	L3 AR-1232-1	4.474	0.000	5727124	0	113.620	N.D. #
12)	L3 AR-1232-2	5.018	4.096	1998466	337980	92.089	51.991 #
13)	L3 AR-1232-3	5.305	4.228	819885	527539	19.676	169.591 #
14)	L3 AR-1232-4	0.000	4.376	0	1222398	N.D.	489.166 #
15)	L3 AR-1232-5	5.479	4.578	2920567	635131	251.035	207.298
16)	L4 AR-1242-1	0.000	4.096	0	337980	N.D.	43.478 #
17)	L4 AR-1242-2	5.305	4.096	819885	337980	9.396	27.384 #
18)	L4 AR-1242-3	5.305	4.228	819885	527539	16.771	86.238 #
19)	L4 AR-1242-4	0.000	4.376	0	1222398	N.D.	219.125 #
20)	L4 AR-1242-5	0.000	4.847	0	668968	N.D.	86.544 #
21)	L5 AR-1248-1	0.000	4.096	0	337980	N.D.	56.434 #
22)	L5 AR-1248-2	5.479	4.376	2920567	1222398	56.055	155.360 #
23)	L5 AR-1248-3	0.000	4.376	0	1222398	N.D.	150.054 #
24)	L5 AR-1248-4	0.000	4.578	0	635131	N.D.	60.180 #
25)	L5 AR-1248-5	0.000	4.889	0	342448	N.D.	31.509 #
26)	L6 AR-1254-1	0.000	4.847	0	668968	N.D.	16.357 #

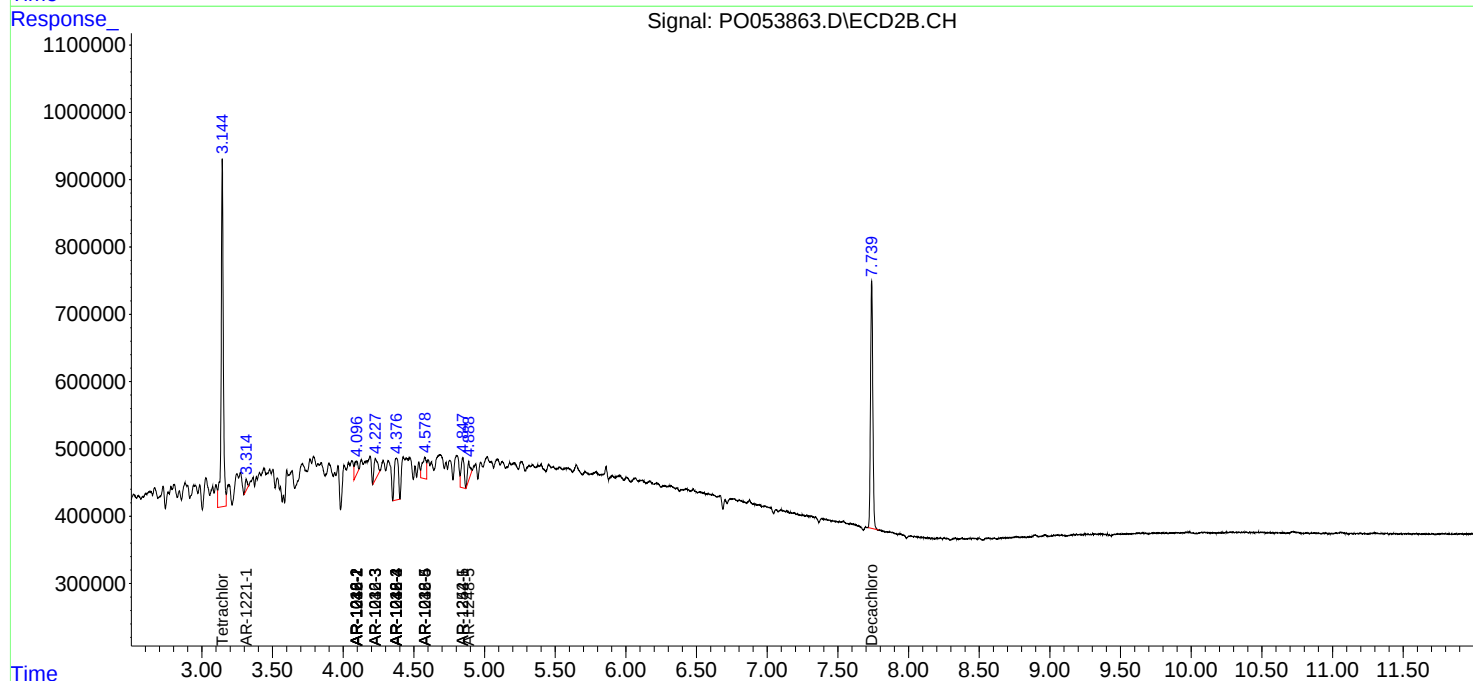
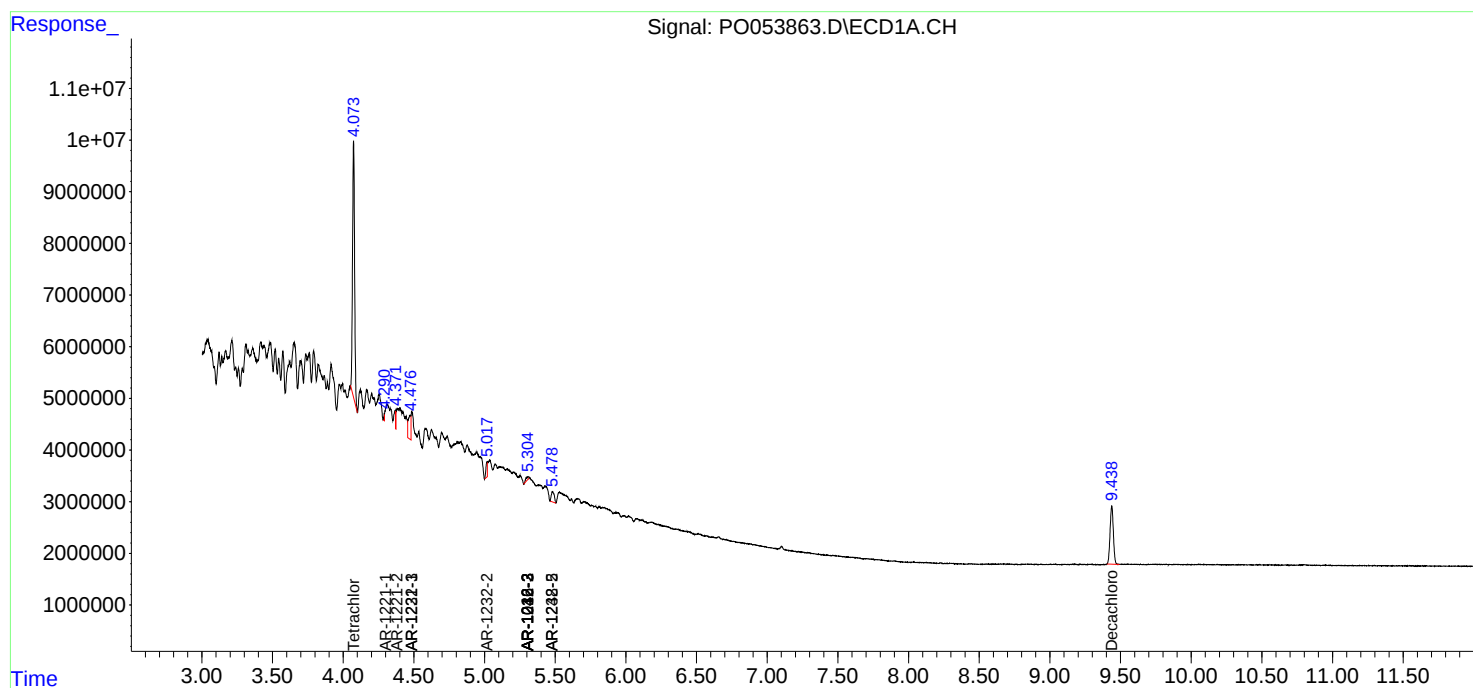
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

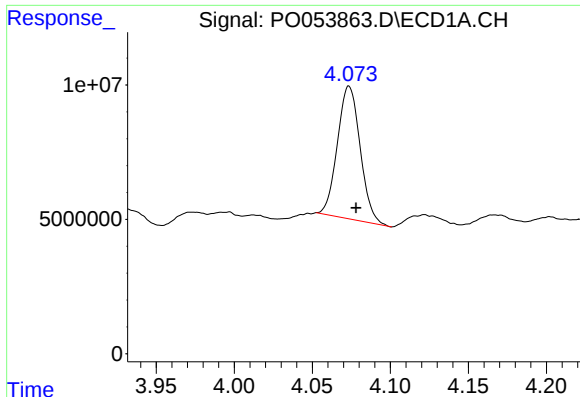
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021319\
Data File : PO053863.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Feb 2019 18:53
Operator : SM/SJ
Sample : K1427-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
IDW-SOIL-04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 23:41:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

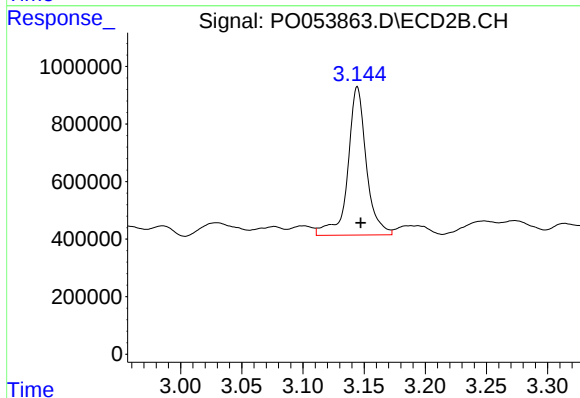




#1 Tetrachloro-m-xylene

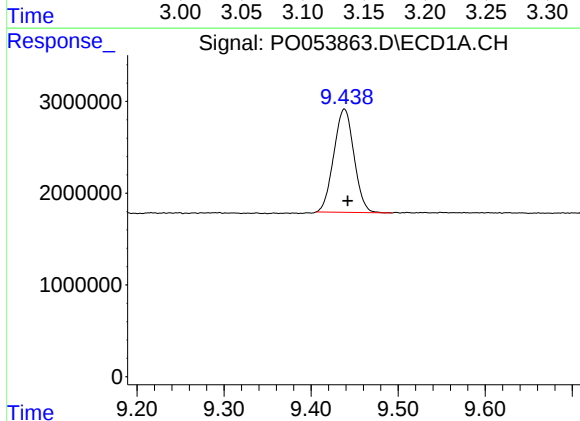
R.T.: 4.073 min
Delta R.T.: -0.005 min
Response: 50160529
Conc: 14.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



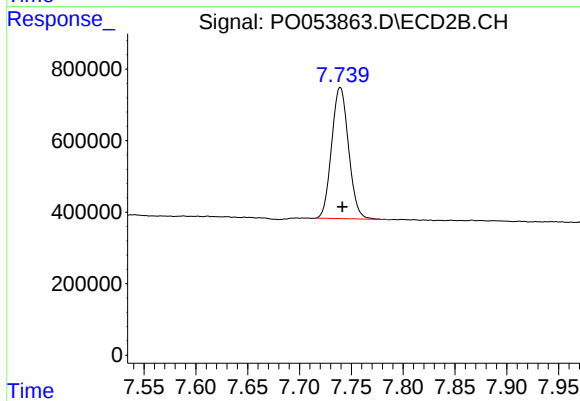
#1 Tetrachloro-m-xylene

R.T.: 3.144 min
Delta R.T.: -0.003 min
Response: 5429734
Conc: 19.89 ng/ml



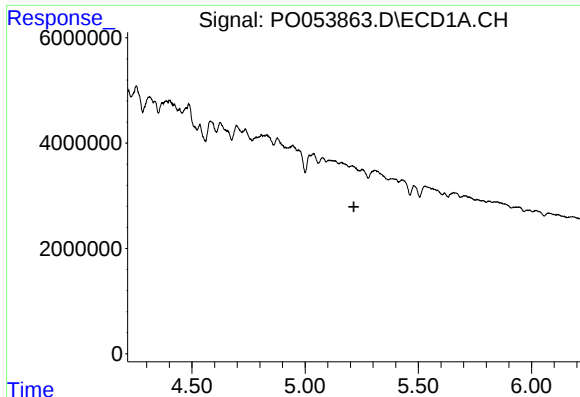
#2 Decachlorobiphenyl

R.T.: 9.438 min
Delta R.T.: -0.004 min
Response: 18194561
Conc: 14.49 ng/ml



#2 Decachlorobiphenyl

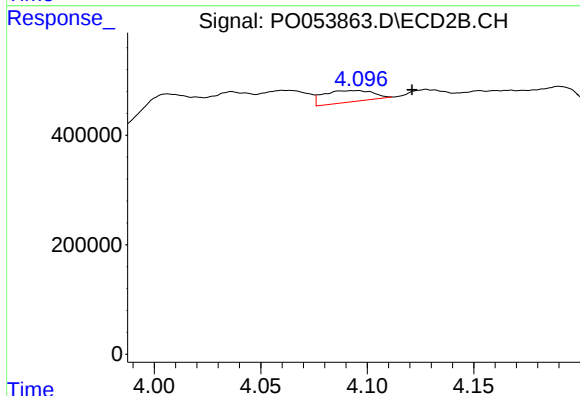
R.T.: 7.739 min
Delta R.T.: -0.002 min
Response: 4162098
Conc: 14.89 ng/ml



#3 AR-1016-1

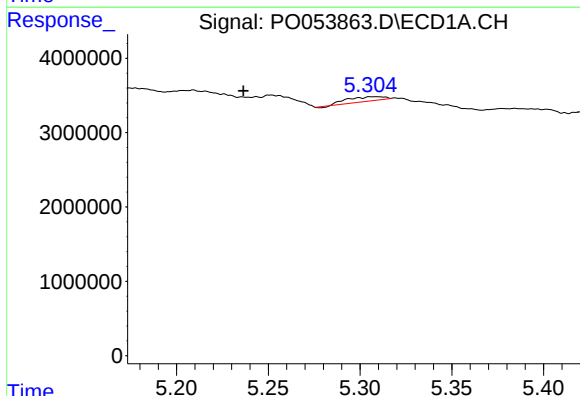
R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



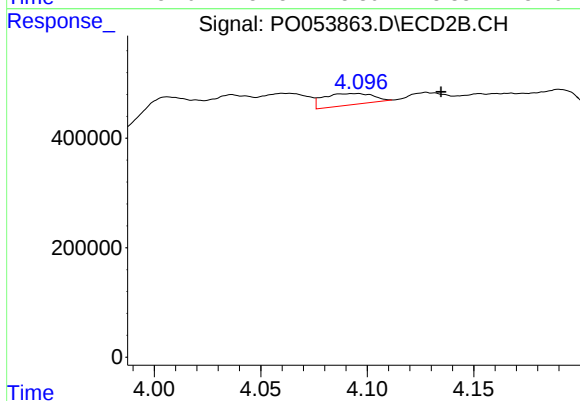
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: -0.025 min
Response: 337980
Conc: 36.53 ng/ml



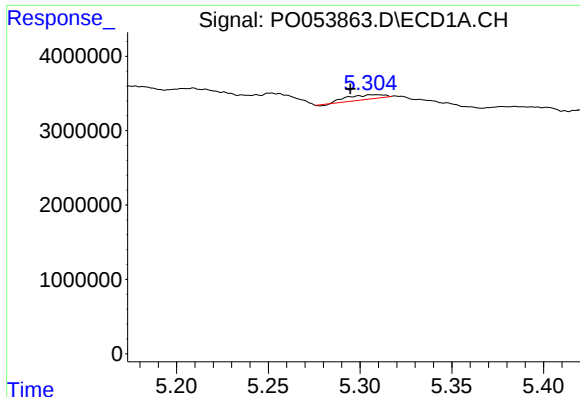
#4 AR-1016-2

R.T.: 5.305 min
Delta R.T.: 0.069 min
Response: 819885
Conc: 7.84 ng/ml



#4 AR-1016-2

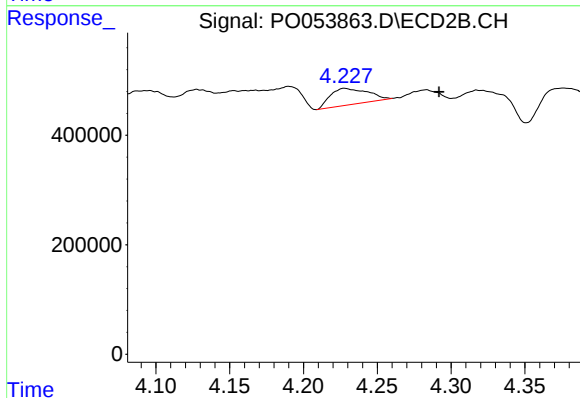
R.T.: 4.096 min
Delta R.T.: -0.038 min
Response: 337980
Conc: 23.35 ng/ml



#5 AR-1016-3

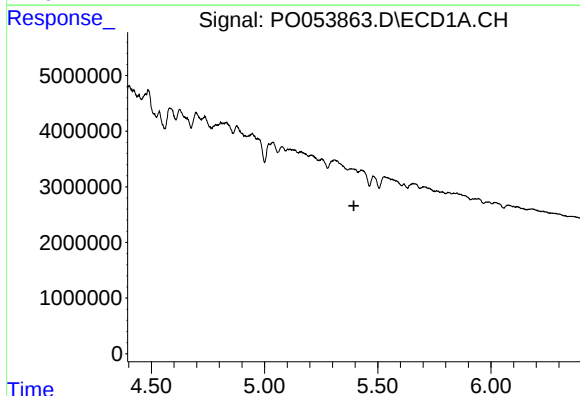
R.T.: 5.305 min
Delta R.T.: 0.010 min
Response: 819885
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



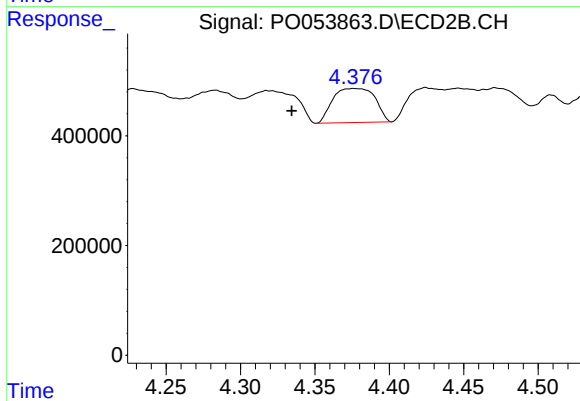
#5 AR-1016-3

R.T.: 4.228 min
Delta R.T.: -0.064 min
Response: 527539
Conc: 66.17 ng/ml



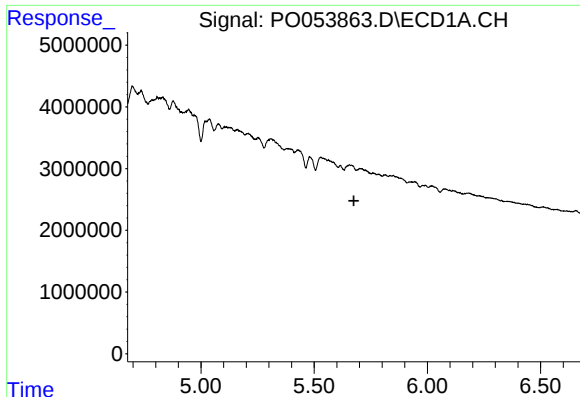
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



#6 AR-1016-4

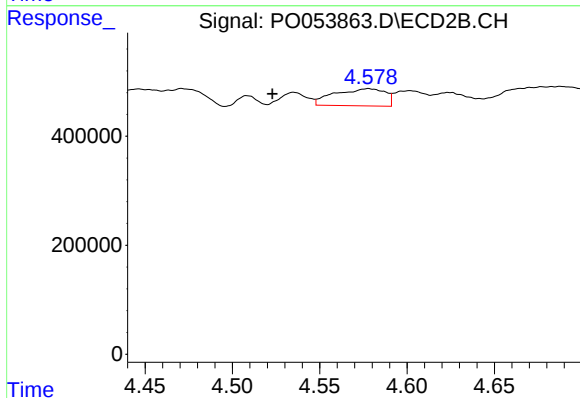
R.T.: 4.376 min
Delta R.T.: 0.042 min
Response: 1222398
Conc: 224.93 ng/ml



#7 AR-1016-5

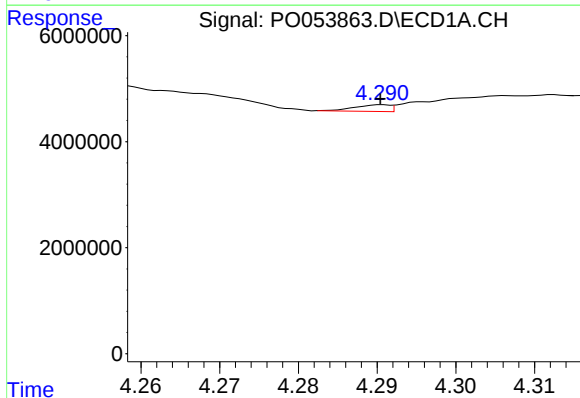
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



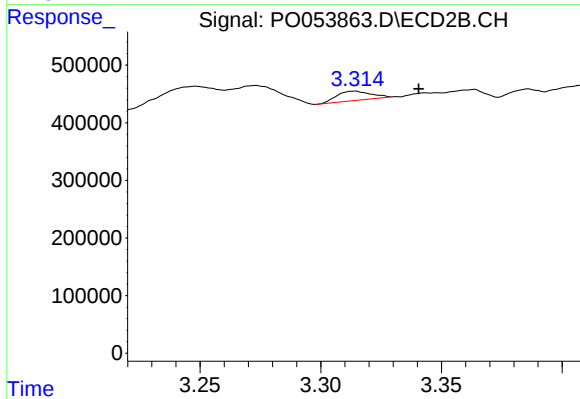
#7 AR-1016-5

R.T.: 4.578 min
Delta R.T.: 0.055 min
Response: 635131
Conc: 82.74 ng/ml



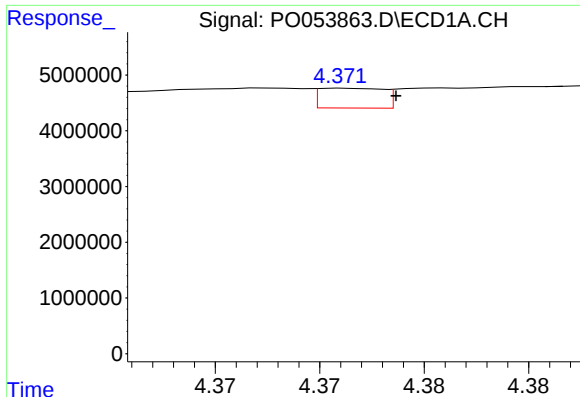
#8 AR-1221-1

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 388550
Conc: 7.48 ng/ml



#8 AR-1221-1

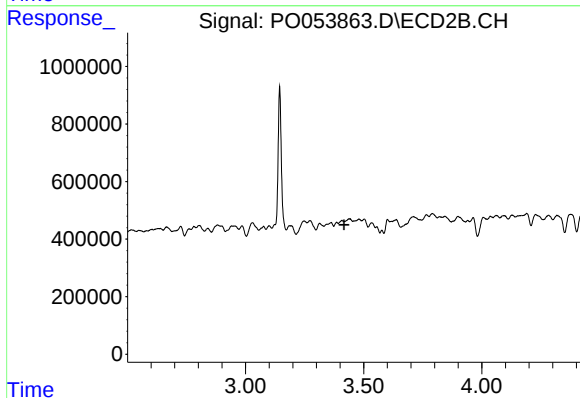
R.T.: 3.314 min
Delta R.T.: -0.026 min
Response: 156581
Conc: 31.01 ng/ml



#9 AR-1221-2

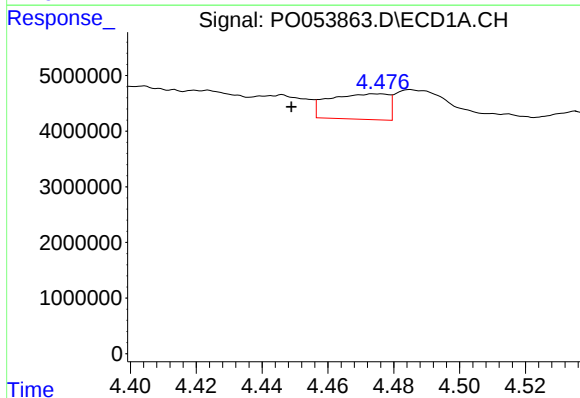
R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 760580
Conc: 22.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



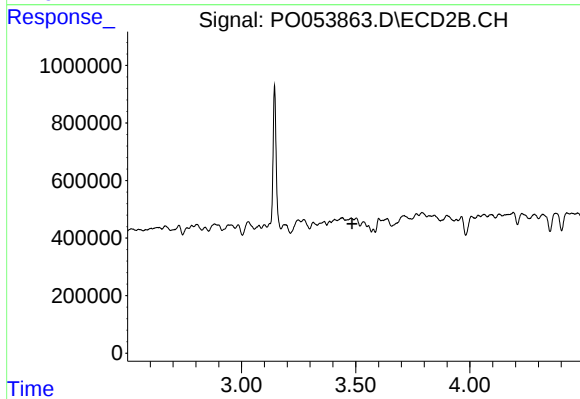
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.417 min
Response: 0
Conc: N.D.



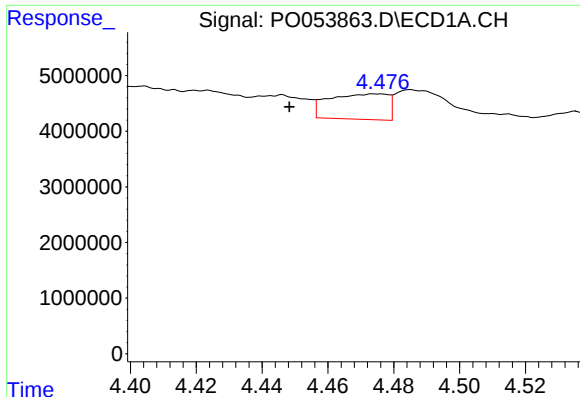
#10 AR-1221-3

R.T.: 4.474 min
Delta R.T.: 0.025 min
Response: 5727124
Conc: 48.07 ng/ml



#10 AR-1221-3

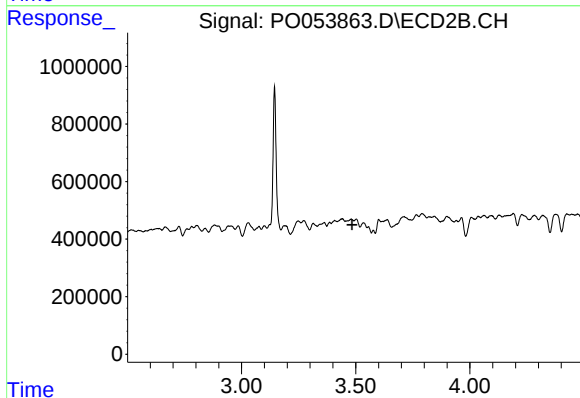
R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



#11 AR-1232-1

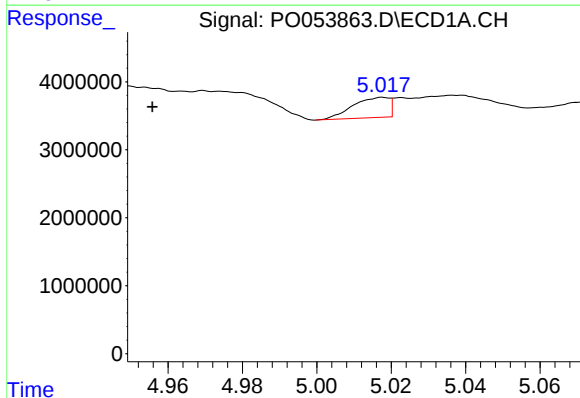
R.T.: 4.474 min
Delta R.T.: 0.025 min
Response: 5727124
Conc: 113.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



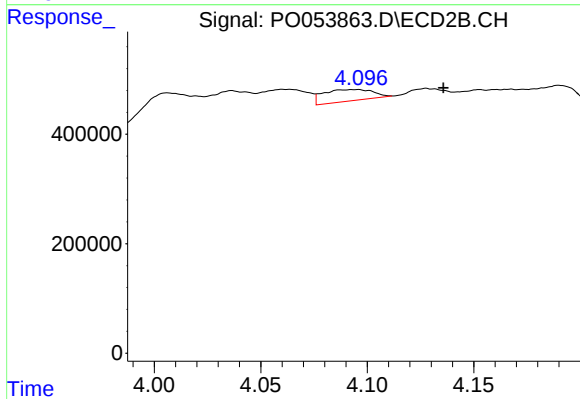
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.484 min
Response: 0
Conc: N.D.



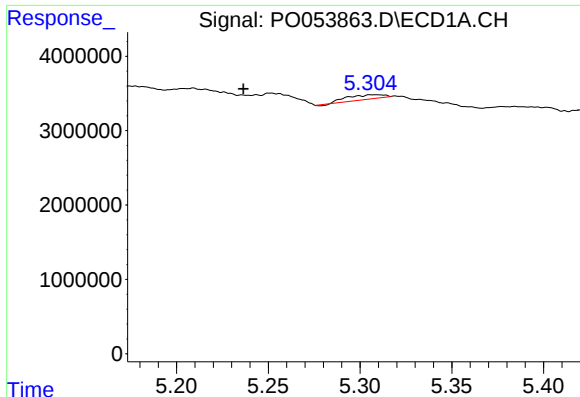
#12 AR-1232-2

R.T.: 5.018 min
Delta R.T.: 0.062 min
Response: 1998466
Conc: 92.09 ng/ml



#12 AR-1232-2

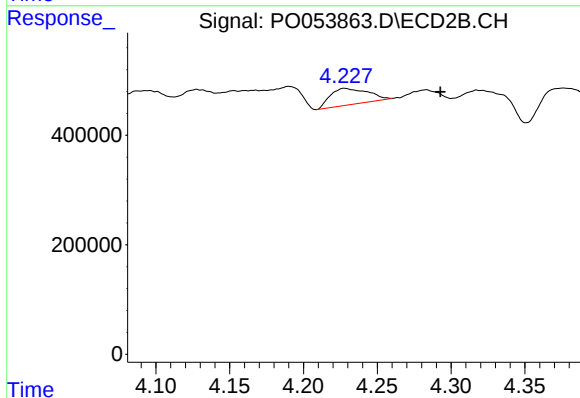
R.T.: 4.096 min
Delta R.T.: -0.039 min
Response: 337980
Conc: 51.99 ng/ml



#13 AR-1232-3

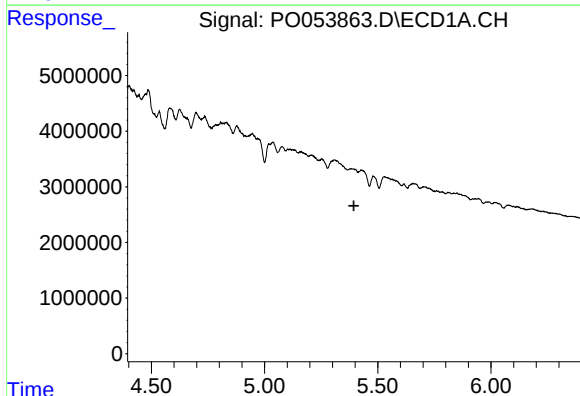
R.T.: 5.305 min
Delta R.T.: 0.069 min
Response: 819885
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



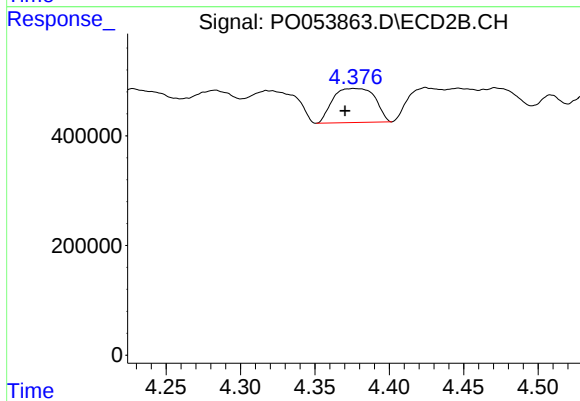
#13 AR-1232-3

R.T.: 4.228 min
Delta R.T.: -0.065 min
Response: 527539
Conc: 169.59 ng/ml



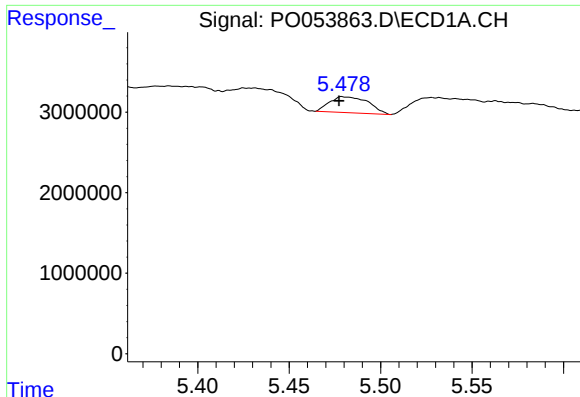
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

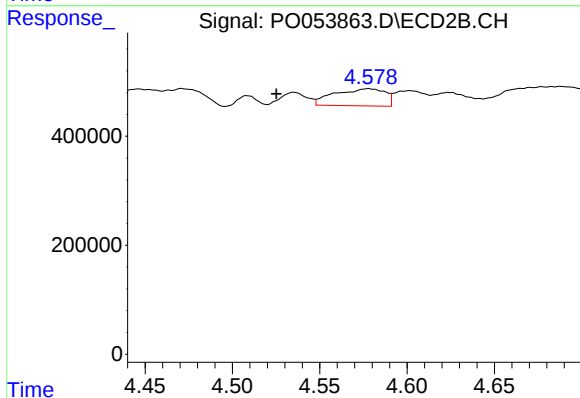
R.T.: 4.376 min
Delta R.T.: 0.006 min
Response: 1222398
Conc: 489.17 ng/ml



#15 AR-1232-5

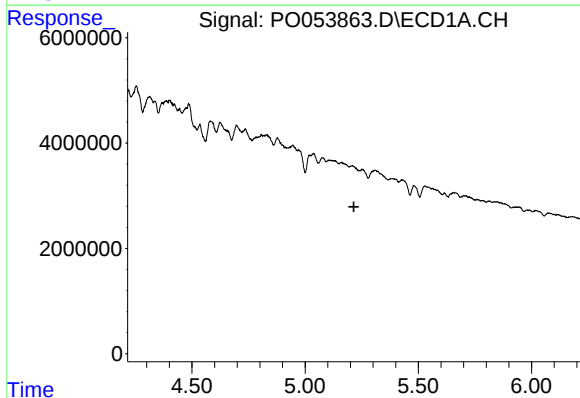
R.T.: 5.479 min
Delta R.T.: 0.002 min
Response: 2920567
Conc: 251.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



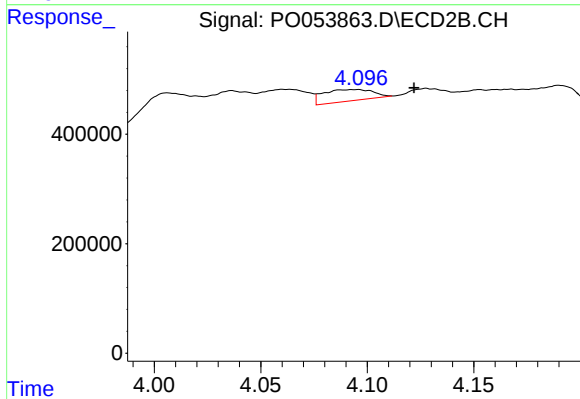
#15 AR-1232-5

R.T.: 4.578 min
Delta R.T.: 0.053 min
Response: 635131
Conc: 207.30 ng/ml



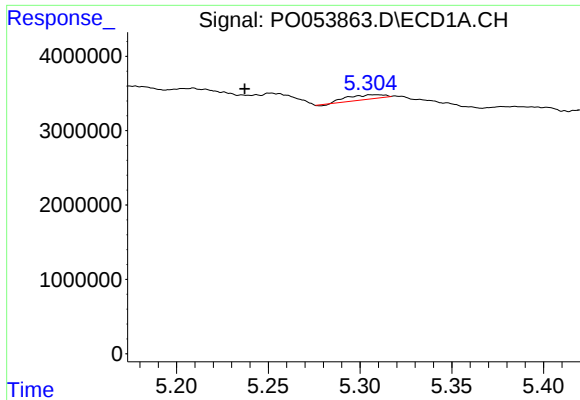
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#16 AR-1242-1

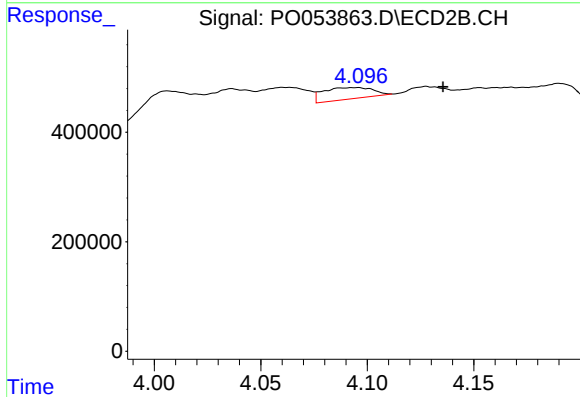
R.T.: 4.096 min
Delta R.T.: -0.026 min
Response: 337980
Conc: 43.48 ng/ml



#17 AR-1242-2

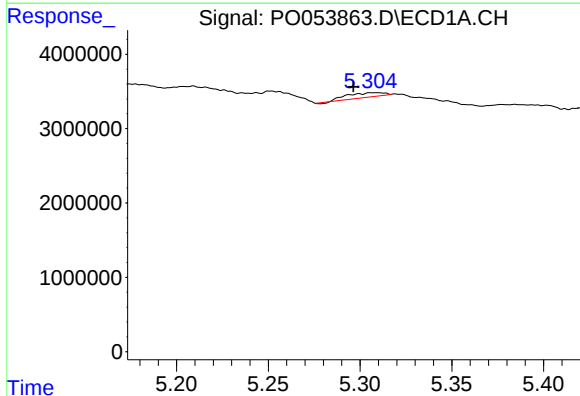
R.T.: 5.305 min
Delta R.T.: 0.068 min
Response: 819885
Conc: 9.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



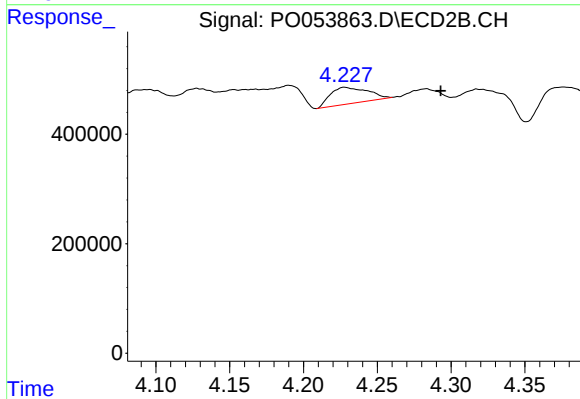
#17 AR-1242-2

R.T.: 4.096 min
Delta R.T.: -0.039 min
Response: 337980
Conc: 27.38 ng/ml



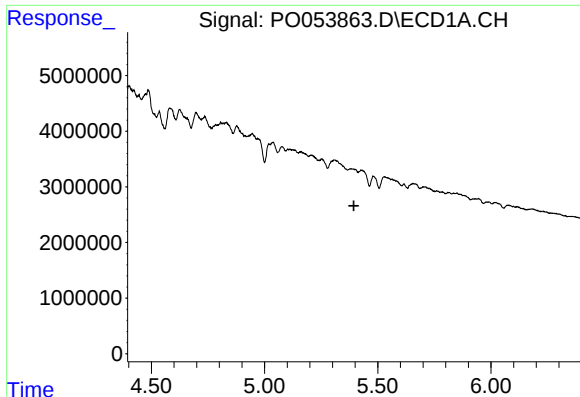
#18 AR-1242-3

R.T.: 5.305 min
Delta R.T.: 0.009 min
Response: 819885
Conc: 16.77 ng/ml



#18 AR-1242-3

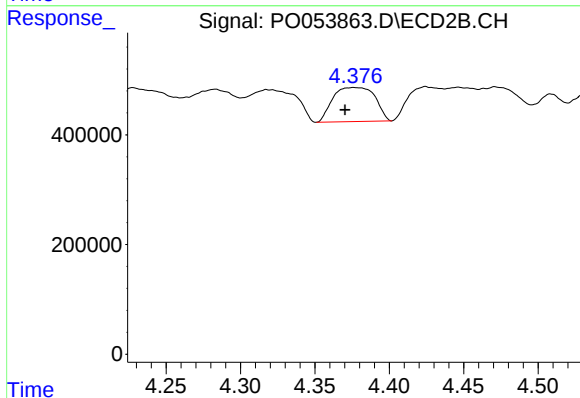
R.T.: 4.228 min
Delta R.T.: -0.065 min
Response: 527539
Conc: 86.24 ng/ml



#19 AR-1242-4

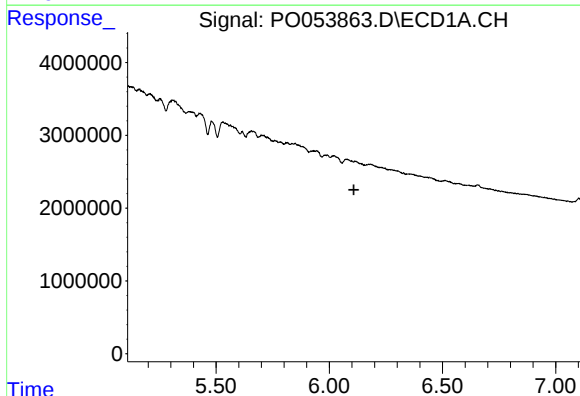
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



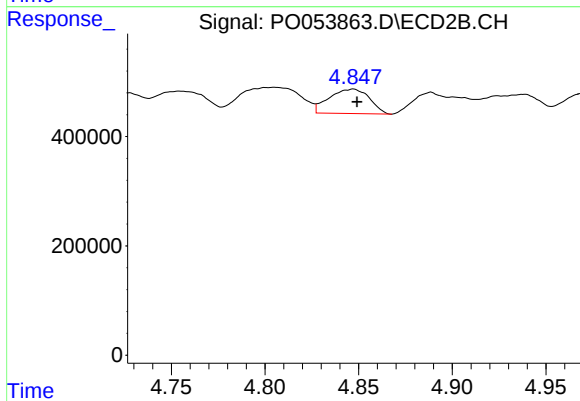
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: 0.006 min
Response: 1222398
Conc: 219.12 ng/ml



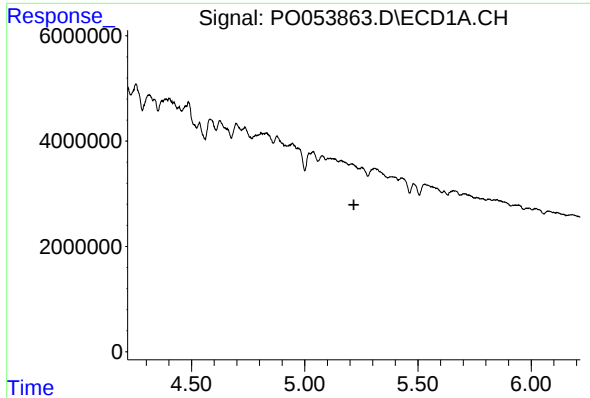
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#20 AR-1242-5

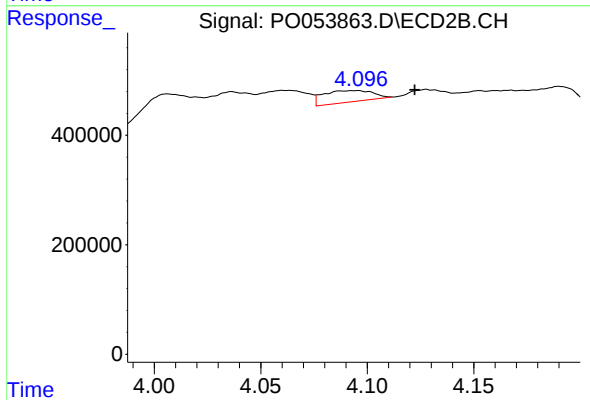
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 668968
Conc: 86.54 ng/ml



#21 AR-1248-1

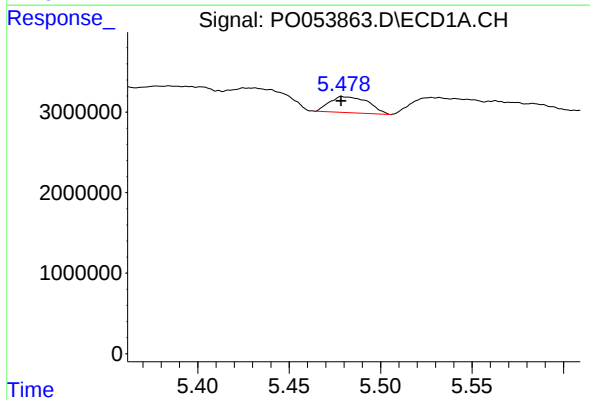
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



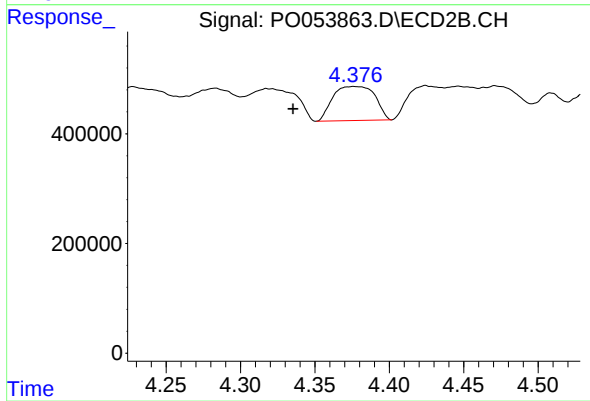
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: -0.026 min
Response: 337980
Conc: 56.43 ng/ml



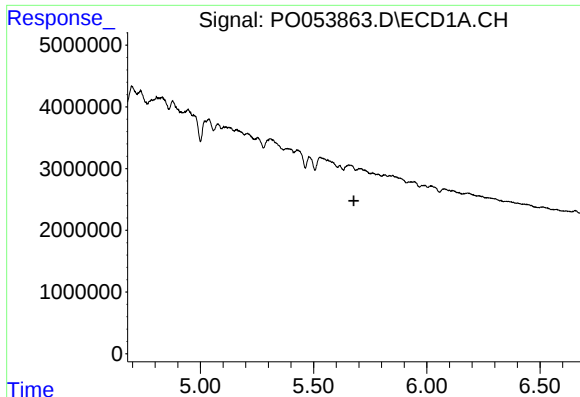
#22 AR-1248-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 2920567
Conc: 56.06 ng/ml



#22 AR-1248-2

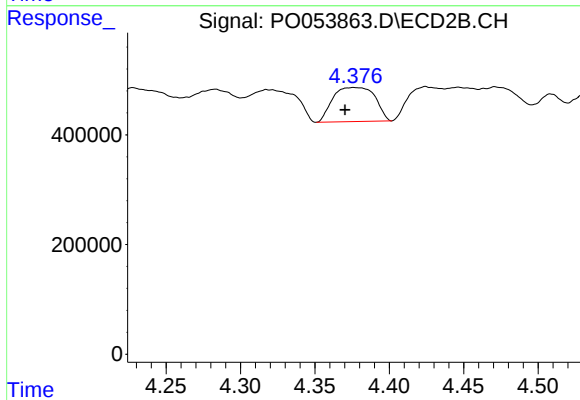
R.T.: 4.376 min
Delta R.T.: 0.041 min
Response: 1222398
Conc: 155.36 ng/ml



#23 AR-1248-3

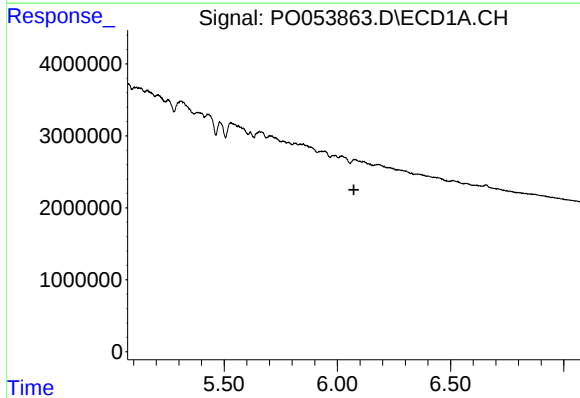
R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



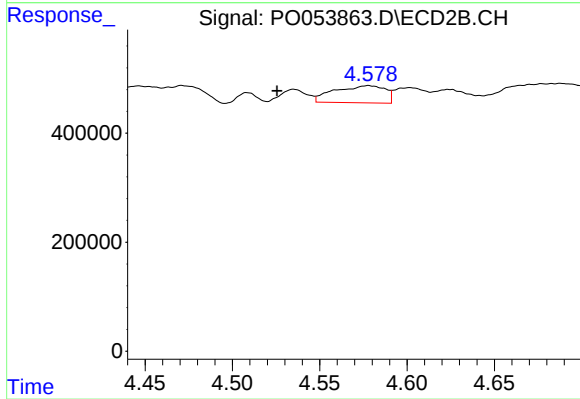
#23 AR-1248-3

R.T.: 4.376 min
Delta R.T.: 0.006 min
Response: 1222398
Conc: 150.05 ng/ml



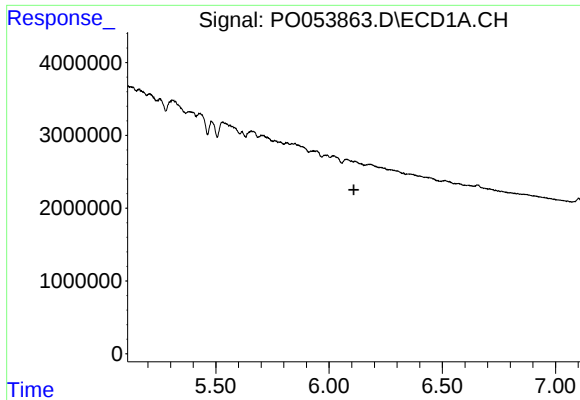
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

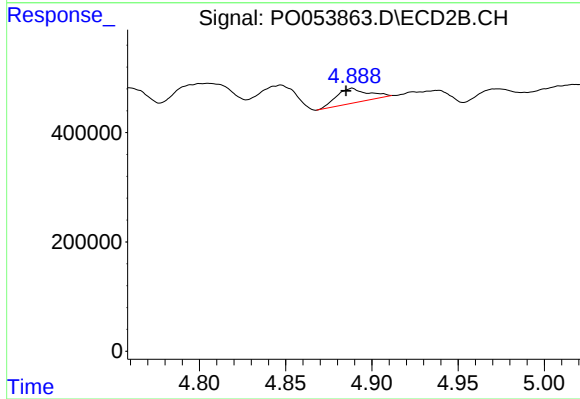
R.T.: 4.578 min
Delta R.T.: 0.052 min
Response: 635131
Conc: 60.18 ng/ml



#25 AR-1248-5

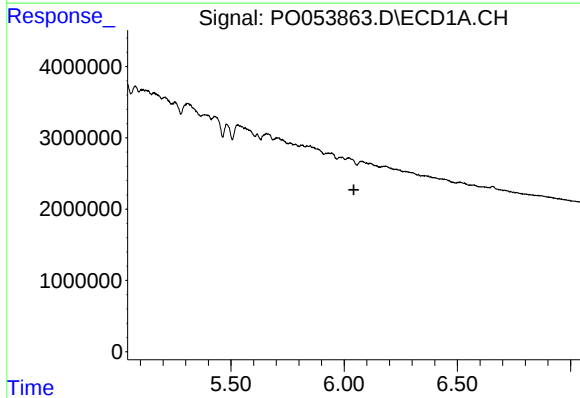
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
IDW-SOIL-04



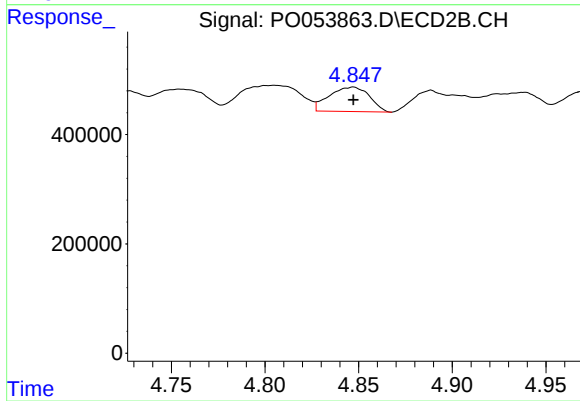
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: 0.004 min
Response: 342448
Conc: 31.51 ng/ml



#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 668968
Conc: 16.36 ng/ml