

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
 Data File : P0053595.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 19:06
 Operator : SM/SJ
 Sample : K1254-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOIL-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:47:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jan 28 05:58:35 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...	4.112	3.171	34419276	4956963	26.563	20.892
2)	SA Decachlor...	9.515	7.786	13312123	3526384	15.209	14.099
Target Compounds							
7)	L1 AR-1016-5	5.783	0.000	50611	0	2.210	N.D. #
8)	L2 AR-1221-1	4.338	0.000	88027	0	7.375	N.D. #
9)	L2 AR-1221-2	4.411	0.000	242940	0	28.100	N.D. #
10)	L2 AR-1221-3	4.455	0.000	37527	0	1.383	N.D. #
11)	L3 AR-1232-1	4.455	0.000	37527	0	1.518	N.D. #
12)	L3 AR-1232-2	4.982	0.000	95055	0	7.886	N.D. #
20)	L4 AR-1242-5	0.000	4.901	0	327394	N.D.	43.155 #
23)	L5 AR-1248-3	5.783	0.000	50611	0	1.698	N.D. #
25)	L5 AR-1248-5	0.000	4.901	0	327394	N.D.	33.880 #
26)	L6 AR-1254-1	6.022	4.901	614904	327394	16.616	19.610
27)	L6 AR-1254-2	6.303	5.042	2468698	864911	42.820	61.513 #
28)	L6 AR-1254-3	6.674	5.411	2782437	938985	45.880	42.315
29)	L6 AR-1254-4	6.975	0.000	340464	0	7.284	N.D. #
30)	L6 AR-1254-5	7.376	6.000	828863	194028	18.038	10.055 #
32)	L7 AR-1260-2	7.078	0.000	16629388	0	333.493	N.D. #
33)	L7 AR-1260-3	7.376	5.768	828863	5195482	25.606	320.571 #
36)	L8 AR-1262-1	7.376	6.040	828863	171742	13.796	8.839 #

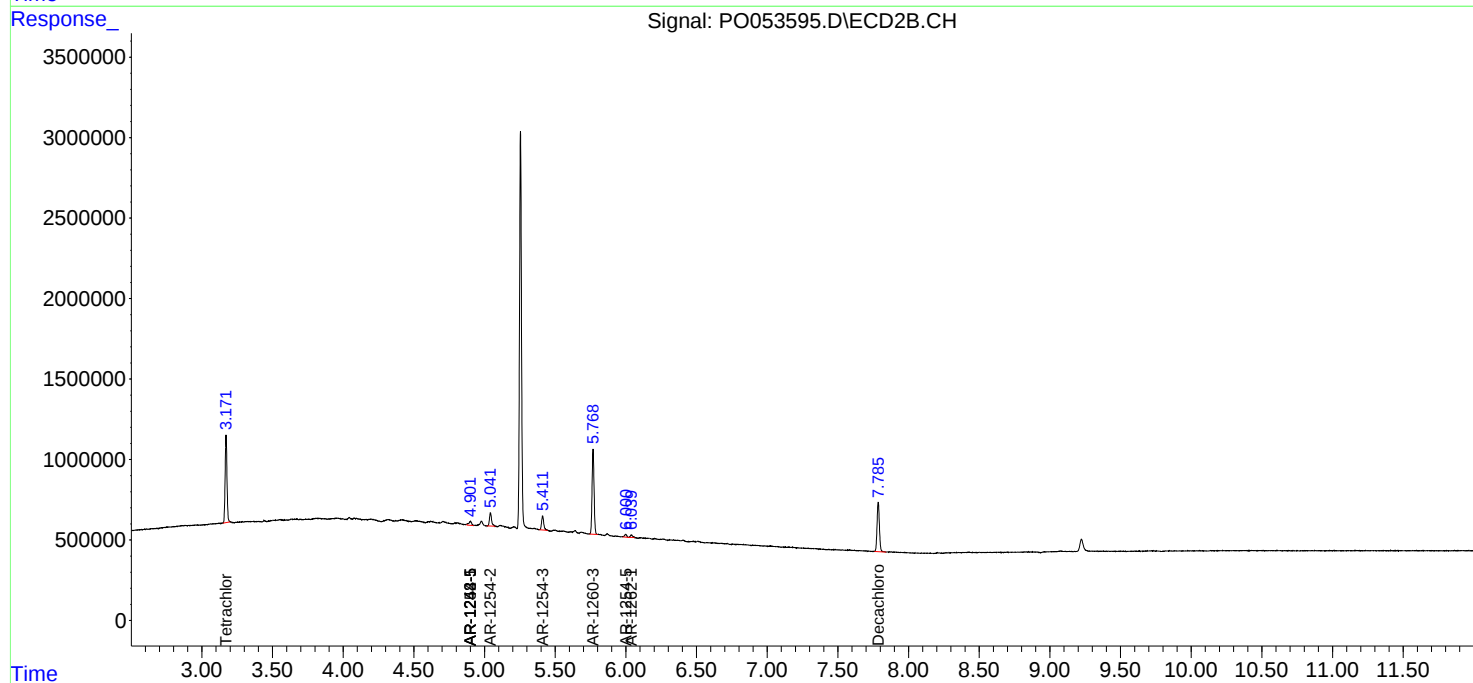
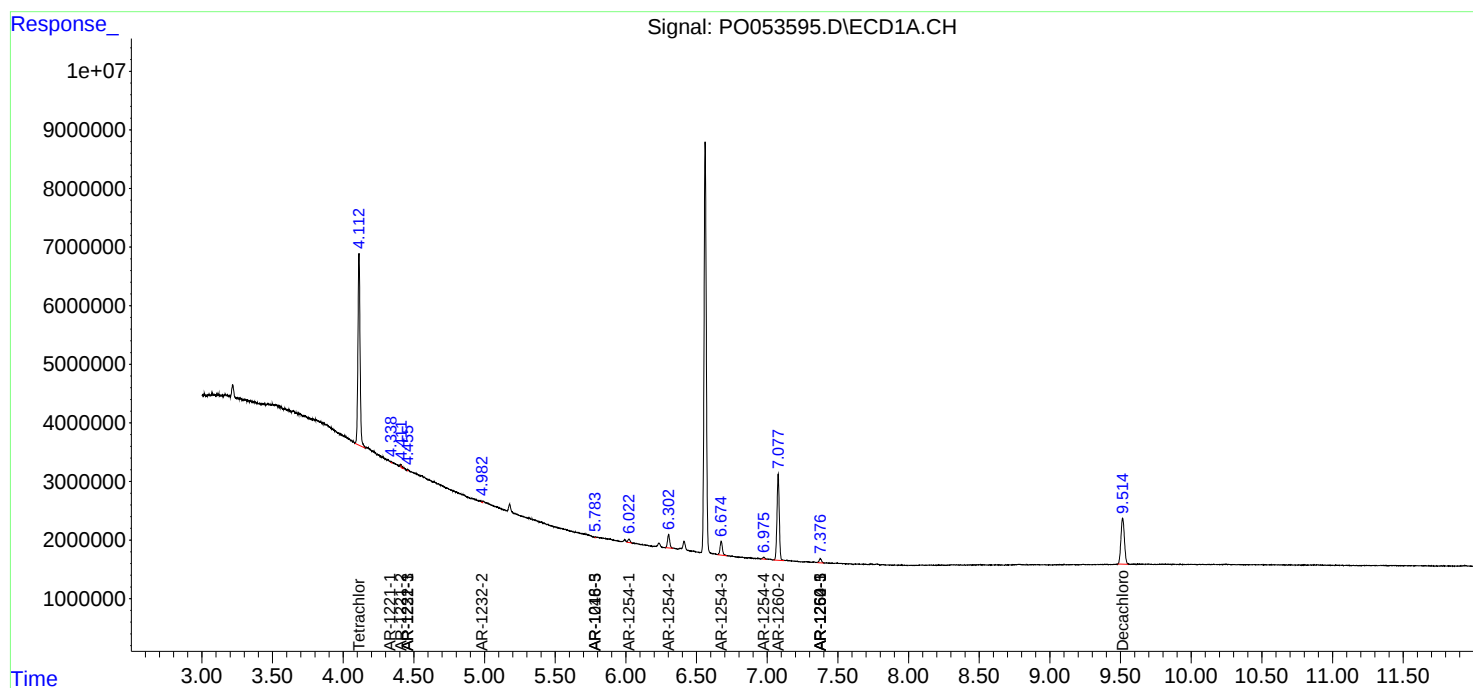
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

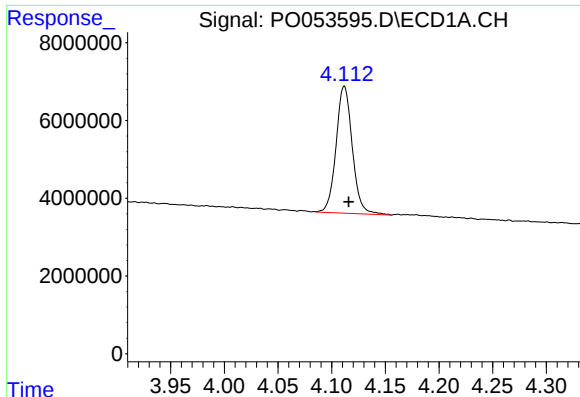
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012819\
Data File : P0053595.D
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Acq On : 28 Jan 2019 19:06
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
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SOIL-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:47:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012519.M
Quant Title : GC EXTRACTABLES
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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

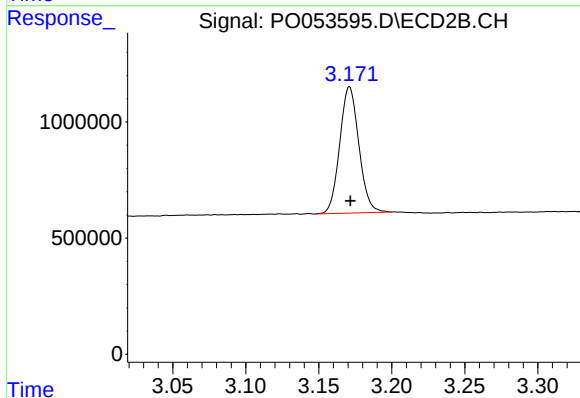




#1 Tetrachloro-m-xylene

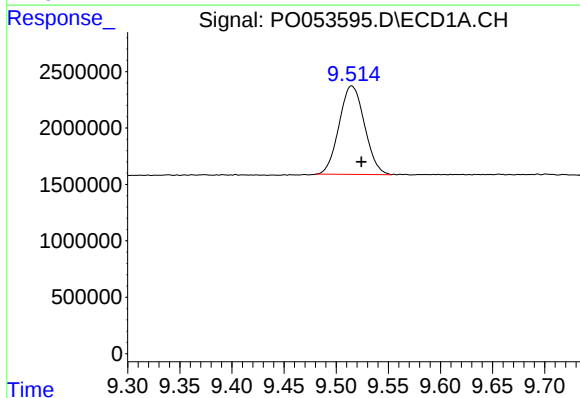
R.T.: 4.112 min
Delta R.T.: -0.004 min
Response: 34419276
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



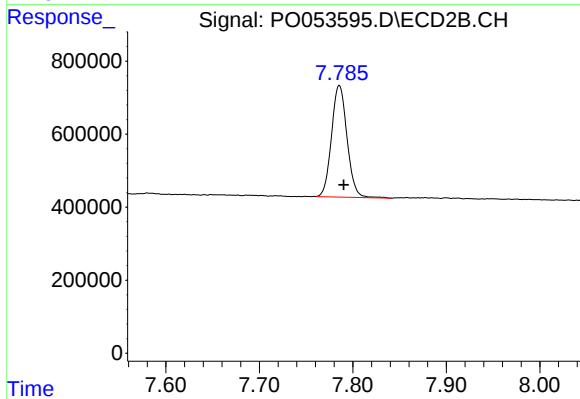
#1 Tetrachloro-m-xylene

R.T.: 3.171 min
Delta R.T.: 0.000 min
Response: 4956963
Conc: 20.89 ng/ml



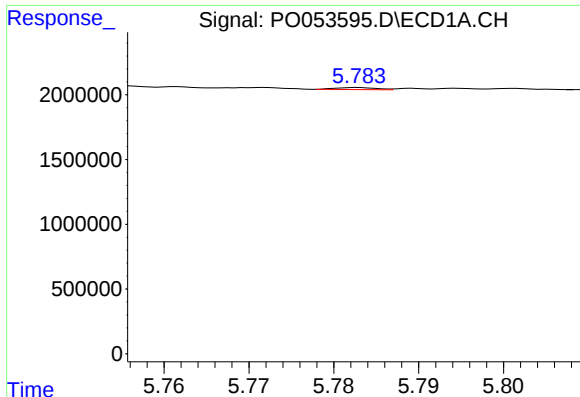
#2 Decachlorobiphenyl

R.T.: 9.515 min
Delta R.T.: -0.009 min
Response: 13312123
Conc: 15.21 ng/ml



#2 Decachlorobiphenyl

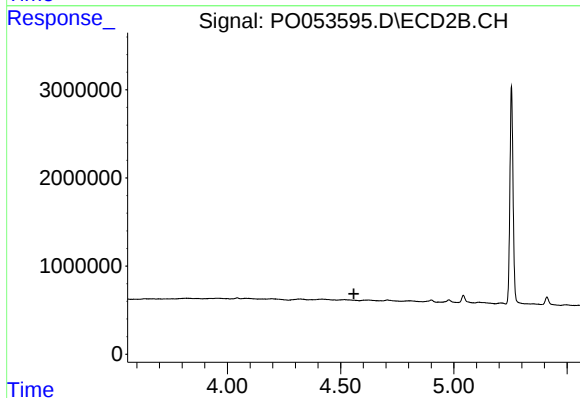
R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 3526384
Conc: 14.10 ng/ml



#7 AR-1016-5

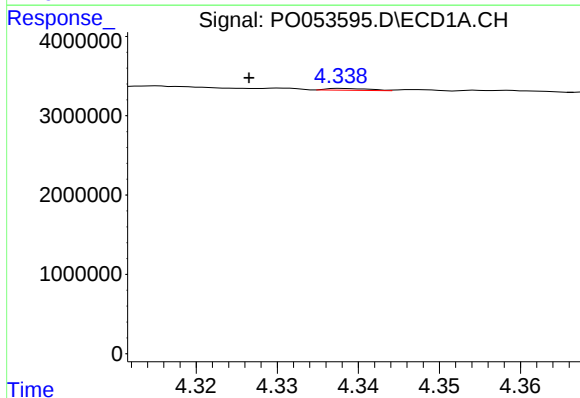
R.T.: 5.783 min
Delta R.T.: 0.062 min
Response: 50611
Conc: 2.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



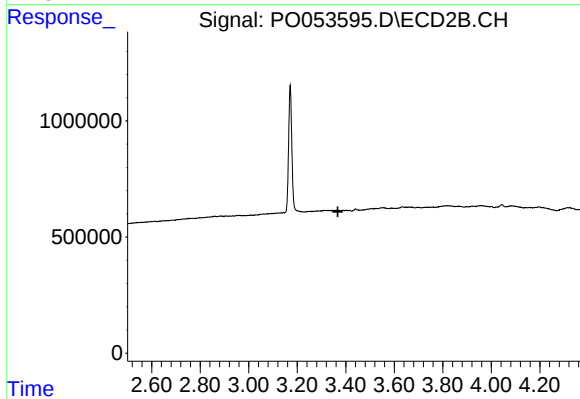
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



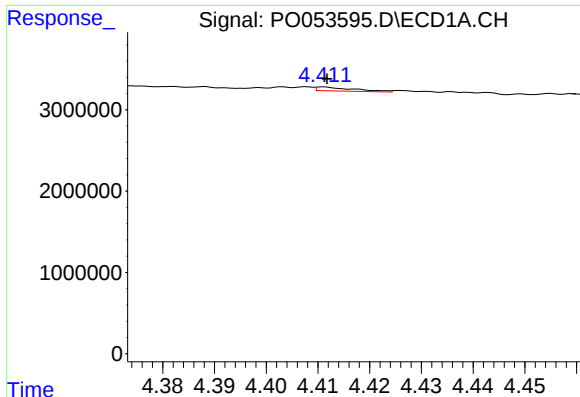
#8 AR-1221-1

R.T.: 4.338 min
Delta R.T.: 0.011 min
Response: 88027
Conc: 7.38 ng/ml



#8 AR-1221-1

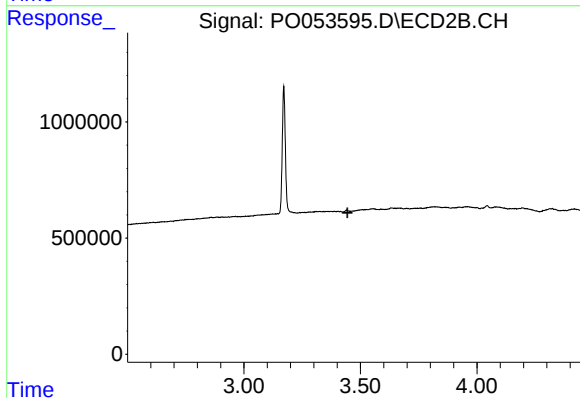
R.T.: 0.000 min
Exp R.T. : 3.367 min
Response: 0
Conc: N.D.



#9 AR-1221-2

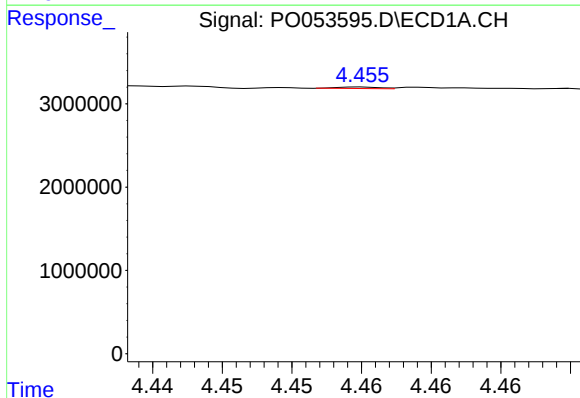
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 242940
Conc: 28.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



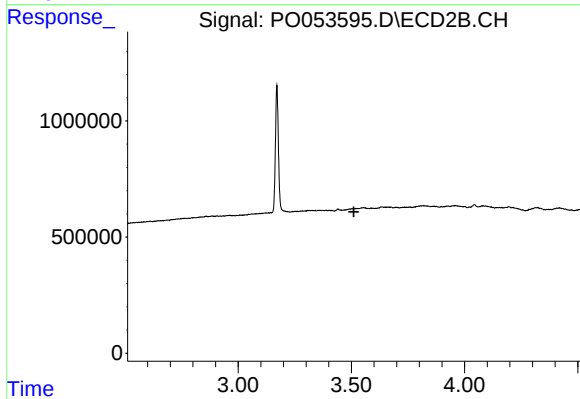
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.444 min
Response: 0
Conc: N.D.



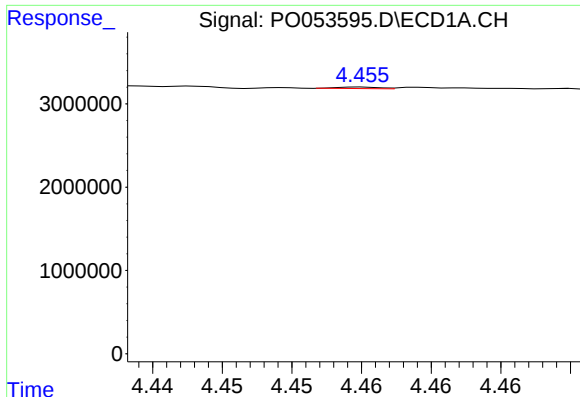
#10 AR-1221-3

R.T.: 4.455 min
Delta R.T.: -0.031 min
Response: 37527
Conc: 1.38 ng/ml



#10 AR-1221-3

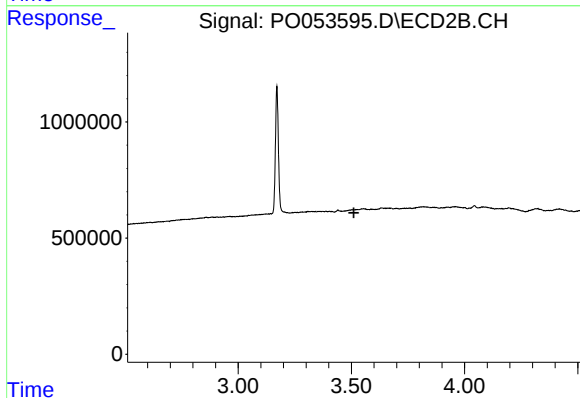
R.T.: 0.000 min
Exp R.T. : 3.511 min
Response: 0
Conc: N.D.



#11 AR-1232-1

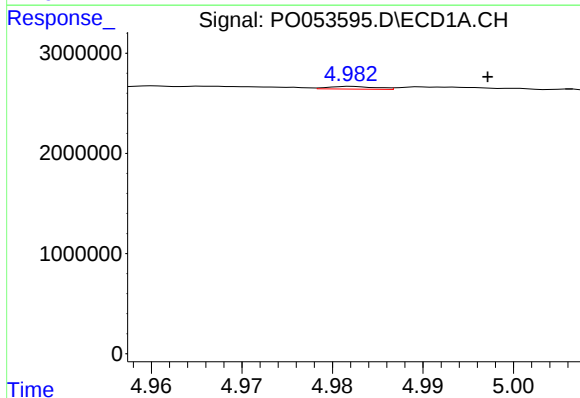
R.T.: 4.455 min
Delta R.T.: -0.032 min
Response: 37527
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



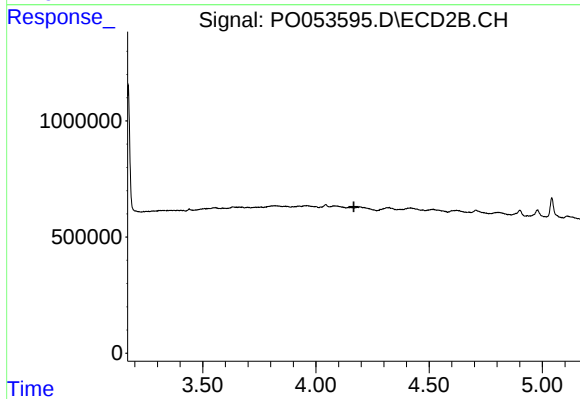
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.511 min
Response: 0
Conc: N.D.



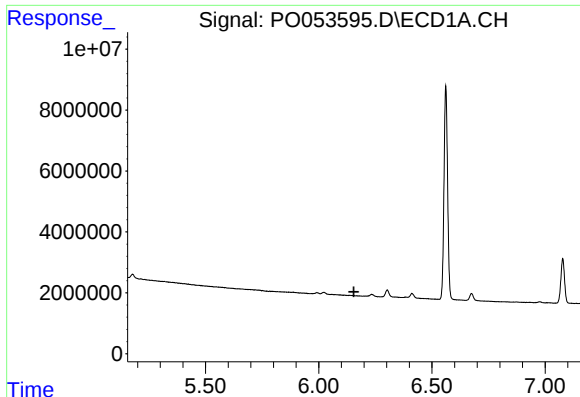
#12 AR-1232-2

R.T.: 4.982 min
Delta R.T.: -0.015 min
Response: 95055
Conc: 7.89 ng/ml



#12 AR-1232-2

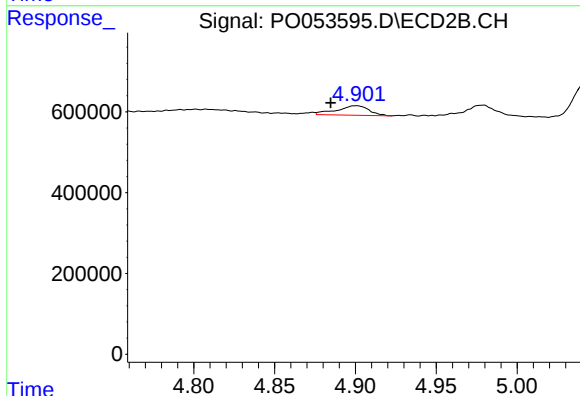
R.T.: 0.000 min
Exp R.T. : 4.167 min
Response: 0
Conc: N.D.



#20 AR-1242-5

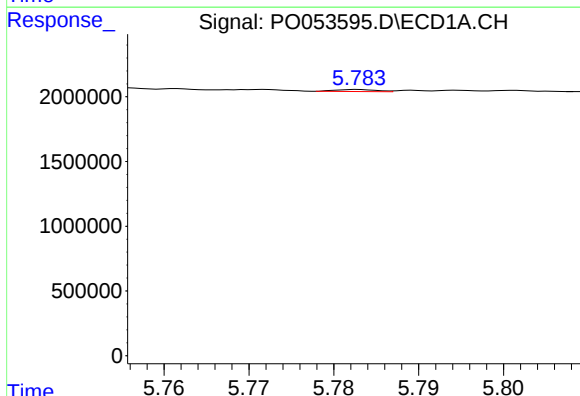
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-1



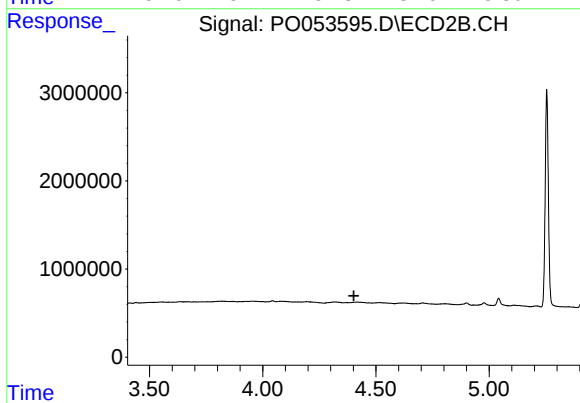
#20 AR-1242-5

R.T.: 4.901 min
Delta R.T.: 0.016 min
Response: 327394
Conc: 43.16 ng/ml



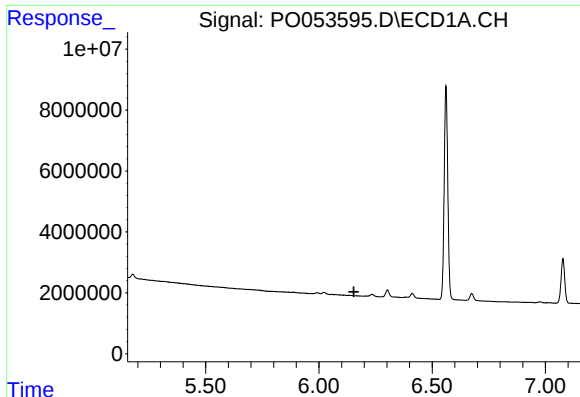
#23 AR-1248-3

R.T.: 5.783 min
Delta R.T.: 0.061 min
Response: 50611
Conc: 1.70 ng/ml



#23 AR-1248-3

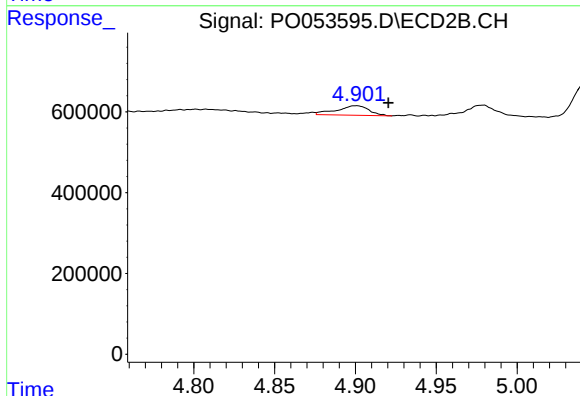
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#25 AR-1248-5

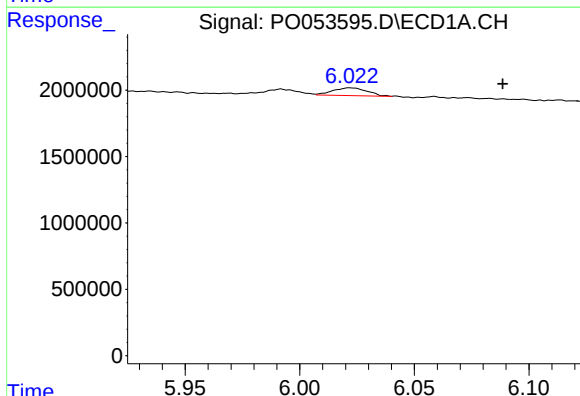
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SOIL-1



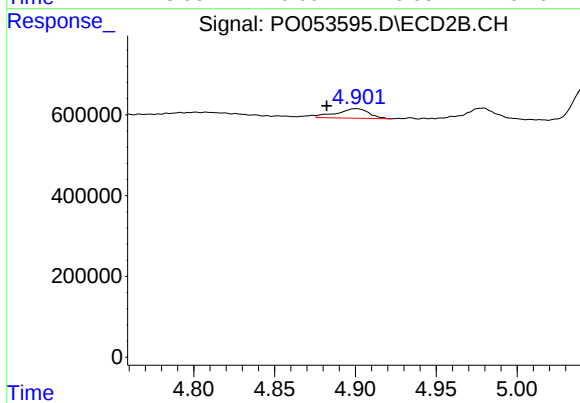
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: -0.020 min
Response: 327394
Conc: 33.88 ng/ml



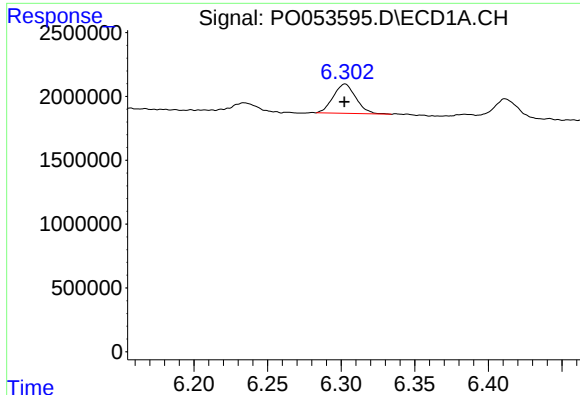
#26 AR-1254-1

R.T.: 6.022 min
Delta R.T.: -0.067 min
Response: 614904
Conc: 16.62 ng/ml



#26 AR-1254-1

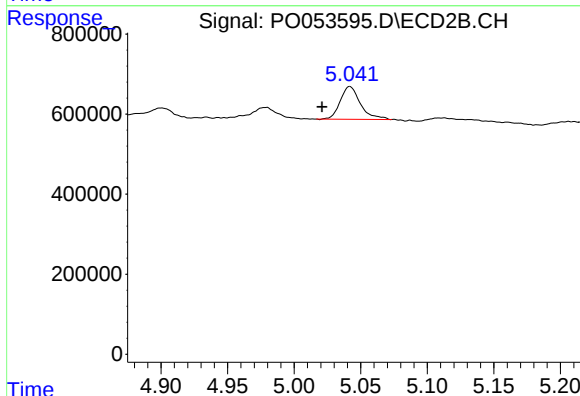
R.T.: 4.901 min
Delta R.T.: 0.019 min
Response: 327394
Conc: 19.61 ng/ml



#27 AR-1254-2

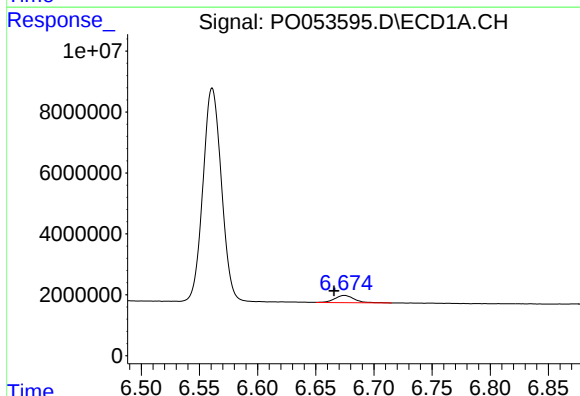
R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 2468698
Conc: 42.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



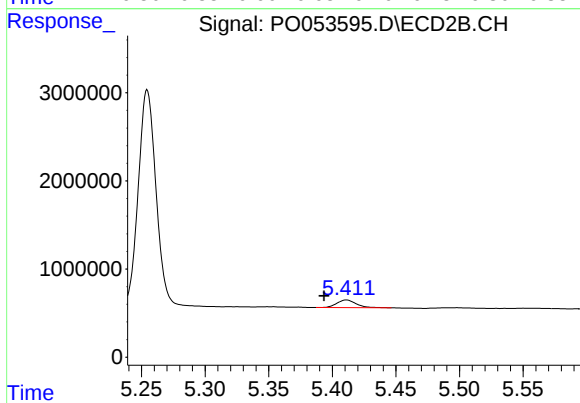
#27 AR-1254-2

R.T.: 5.042 min
Delta R.T.: 0.021 min
Response: 864911
Conc: 61.51 ng/ml



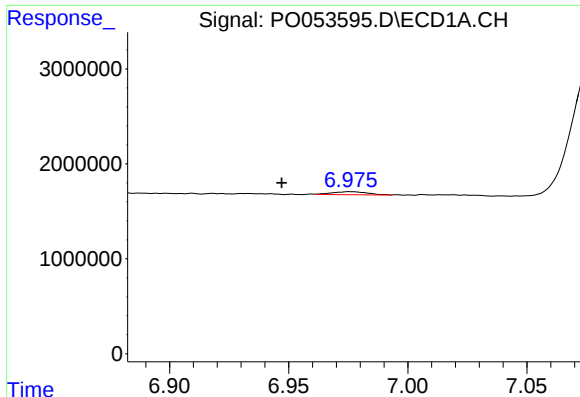
#28 AR-1254-3

R.T.: 6.674 min
Delta R.T.: 0.009 min
Response: 2782437
Conc: 45.88 ng/ml



#28 AR-1254-3

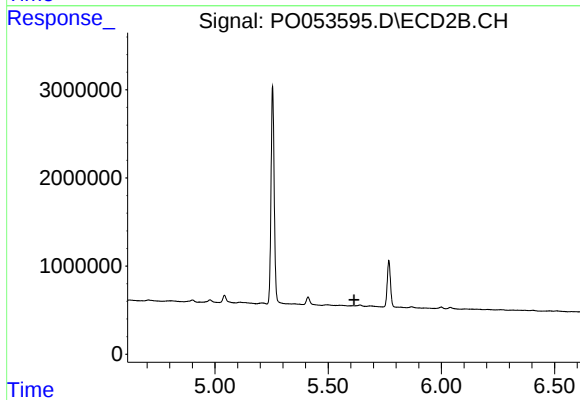
R.T.: 5.411 min
Delta R.T.: 0.018 min
Response: 938985
Conc: 42.32 ng/ml



#29 AR-1254-4

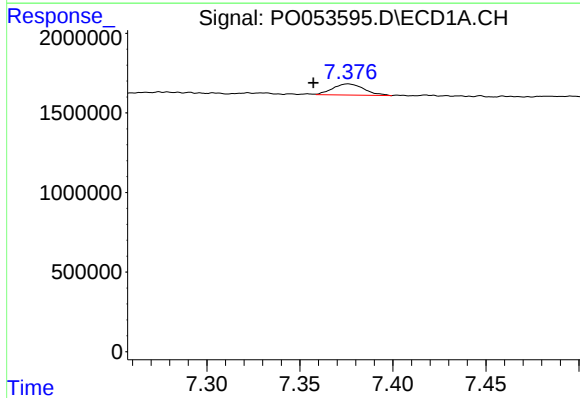
R.T.: 6.975 min
Delta R.T.: 0.028 min
Response: 340464
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



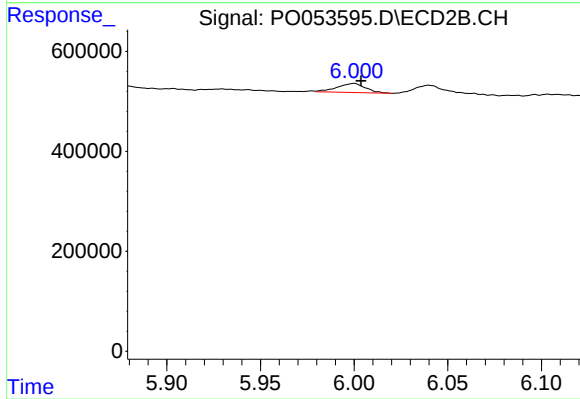
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



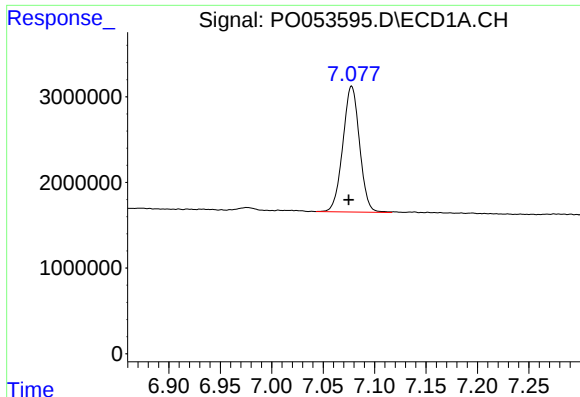
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: 0.019 min
Response: 828863
Conc: 18.04 ng/ml



#30 AR-1254-5

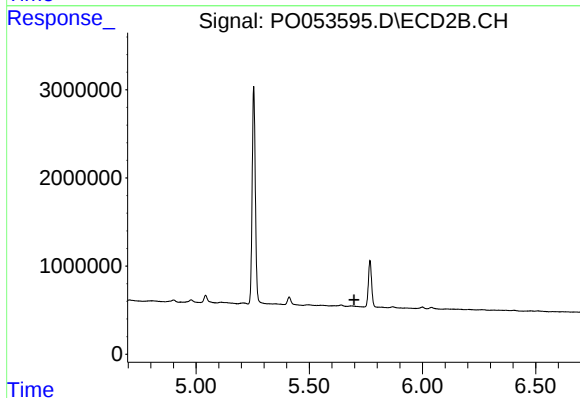
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 194028
Conc: 10.06 ng/ml



#32 AR-1260-2

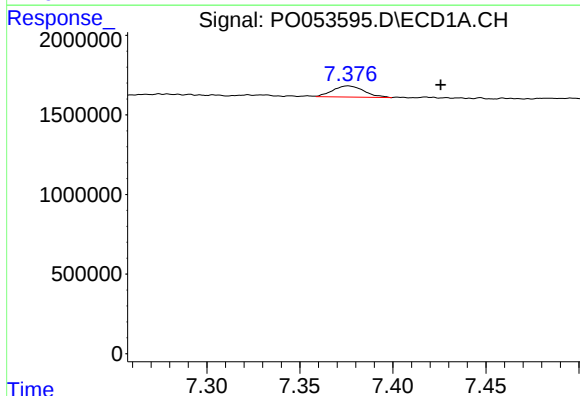
R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 16629388
Conc: 333.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



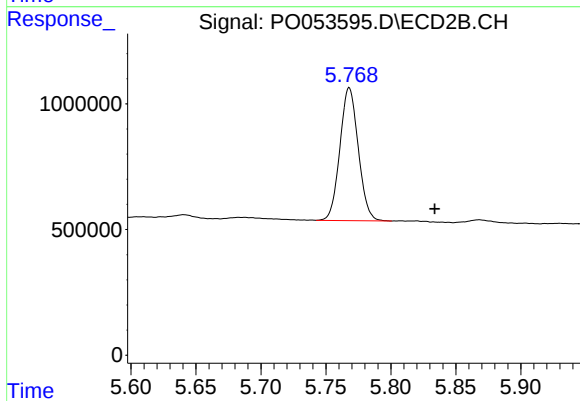
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



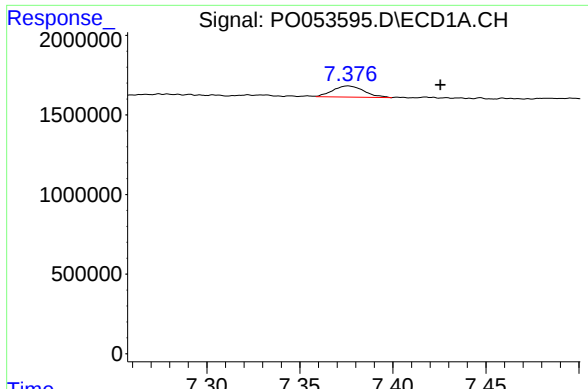
#33 AR-1260-3

R.T.: 7.376 min
Delta R.T.: -0.049 min
Response: 828863
Conc: 25.61 ng/ml



#33 AR-1260-3

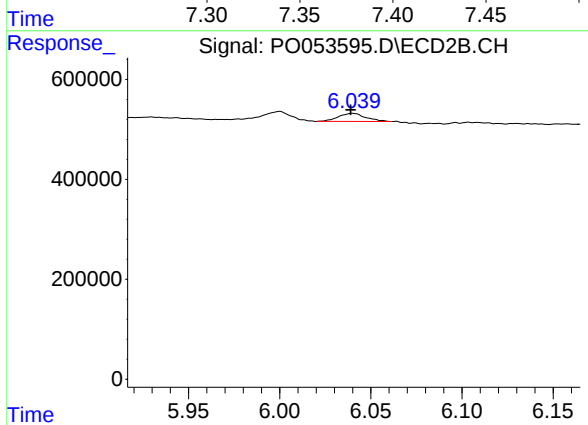
R.T.: 5.768 min
Delta R.T.: -0.066 min
Response: 5195482
Conc: 320.57 ng/ml



#36 AR-1262-1

R.T.: 7.376 min
Delta R.T.: -0.049 min
Response: 828863
Conc: 13.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOIL-1



#36 AR-1262-1

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 171742
Conc: 8.84 ng/ml