

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
 Data File : P0056517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2019 3:37
 Operator : SM/SJ
 Sample : K2978-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 05:05:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 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...	4.257	3.575	833495	828890	28.940	30.735
2)	SA Decachlor...	9.835	8.511	748511	537685	14.669	12.239
Target Compounds							
3)	L1 AR-1016-1	5.350	0.000	123333	0	79.964	N.D. #
7)	L1 AR-1016-5	0.000	5.104	0	72144	N.D.	62.305 #
9)	L2 AR-1221-2	4.544	3.888	65668	65925	233.278	274.203
10)	L2 AR-1221-3	4.674	3.888	36517	65925	41.306	85.791 #
11)	L3 AR-1232-1	4.674	3.888	36517	65925	32.460	66.973 #
15)	L3 AR-1232-5	0.000	5.104	0	72144	N.D.	101.336 #
24)	L5 AR-1248-4	6.259	5.104	64239	72144	35.228	50.674 #
26)	L6 AR-1254-1	6.259	0.000	64239	0	27.466	N.D. #
27)	L6 AR-1254-2	6.492	0.000	161507	0	43.167	N.D. #
28)	L6 AR-1254-3	6.864	0.000	25988	0	6.206	N.D. #
29)	L6 AR-1254-4	0.000	6.208	0	134350	N.D.	44.393 #
30)	L6 AR-1254-5	7.593	0.000	713512	0	201.747	N.D. #
32)	L7 AR-1260-2	0.000	6.293	0	19759	N.D.	6.217 #
33)	L7 AR-1260-3	7.593	6.424	713512	131036	296.203	45.518 #
34)	L7 AR-1260-4	7.862	6.882	1153493	17649	416.949	7.073 #
35)	L7 AR-1260-5	0.000	7.133	0	135651	N.D.	22.110 #
36)	L8 AR-1262-1	7.652	0.000	1633166	0	477.057	N.D. #
37)	L8 AR-1262-2	0.000	7.133	0	135651	N.D.	20.455 #
38)	L8 AR-1262-3	8.420	0.000	343186	0	83.196	N.D. #
39)	L8 AR-1262-4	8.588	7.570	68013	174741	21.592	36.773 #
41)	L9 AR-1268-1	8.420	0.000	343186	0	51.662	N.D. #
42)	L9 AR-1268-2	8.588	7.570	68013	174741	11.035	26.150 #
43)	L9 AR-1268-3	8.790	0.000	362556	0	70.610	N.D. #
45)	L9 AR-1268-5	0.000	8.229	0	30055	N.D.	1.916 #

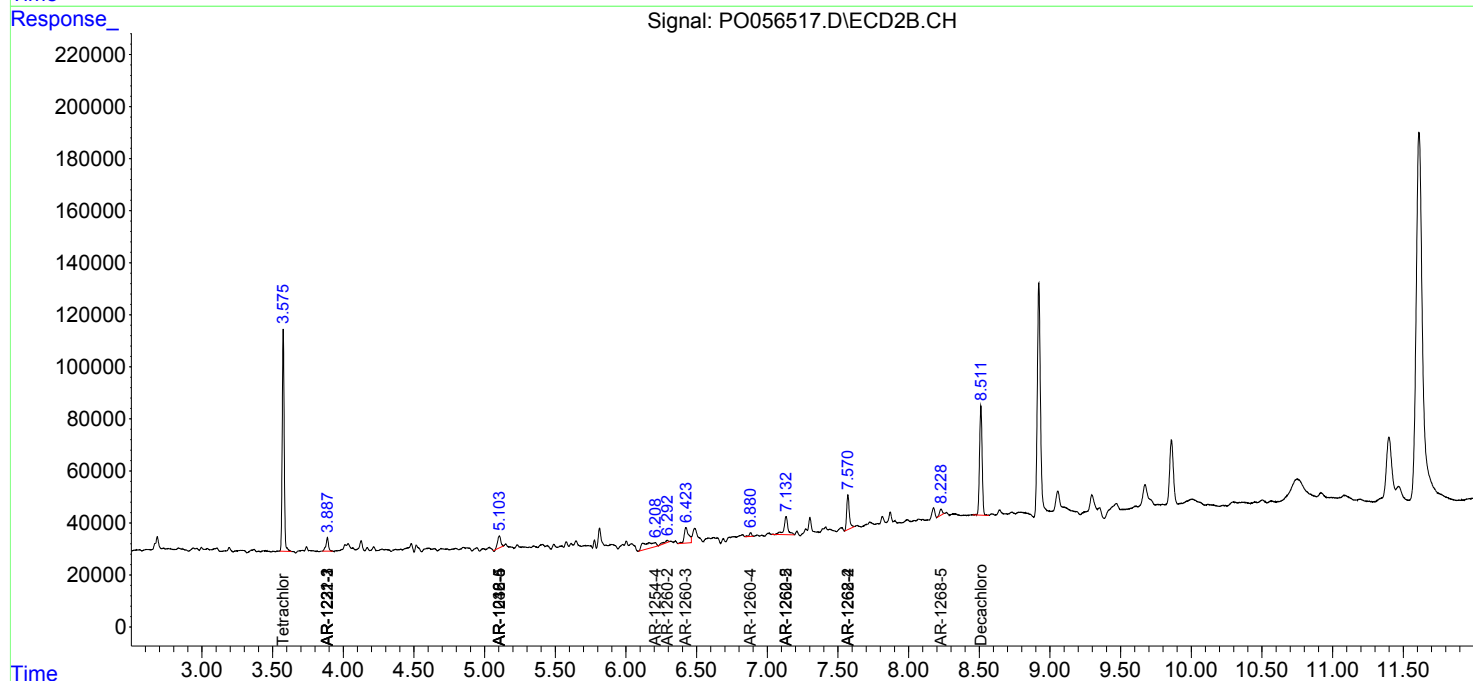
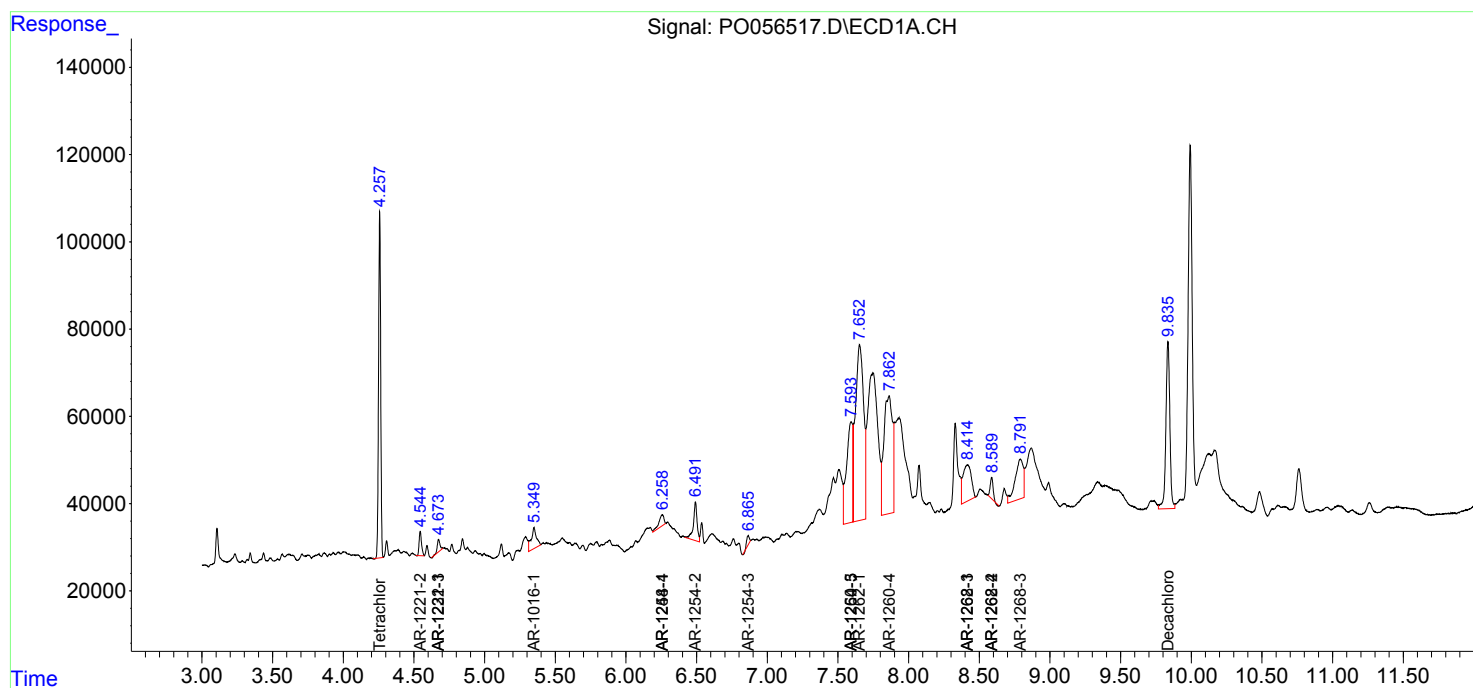
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

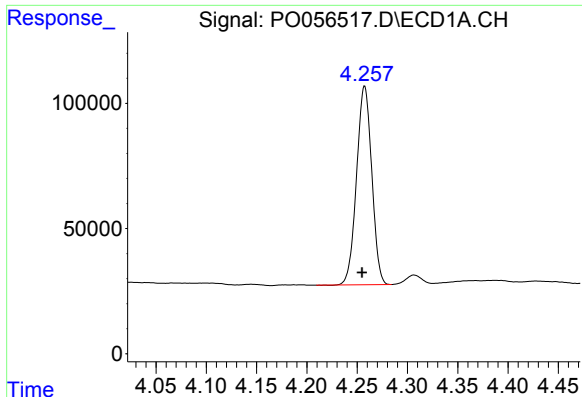
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052219\
Data File : P0056517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2019 3:37
Operator : SM/SJ
Sample : K2978-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 05:05:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 03:48:44 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

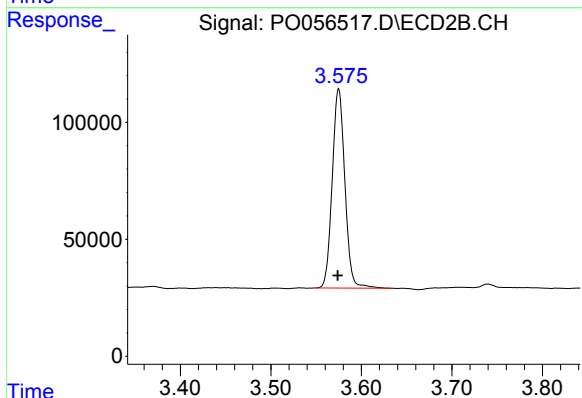




#1 Tetrachloro-m-xylene

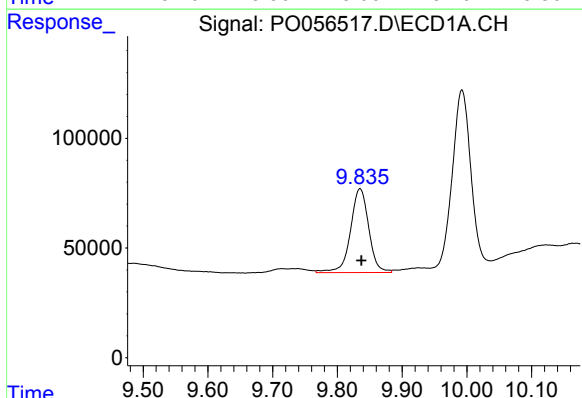
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 833495
Conc: 28.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



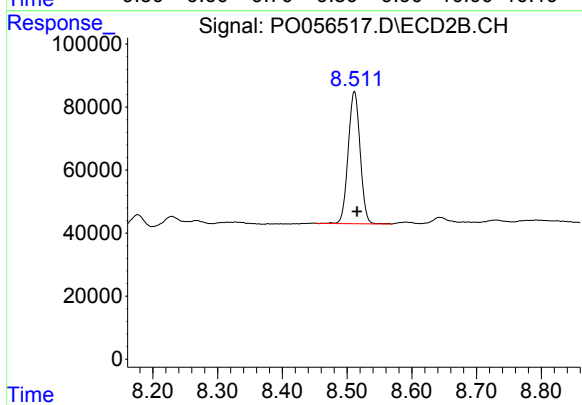
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 828890
Conc: 30.73 ng/ml



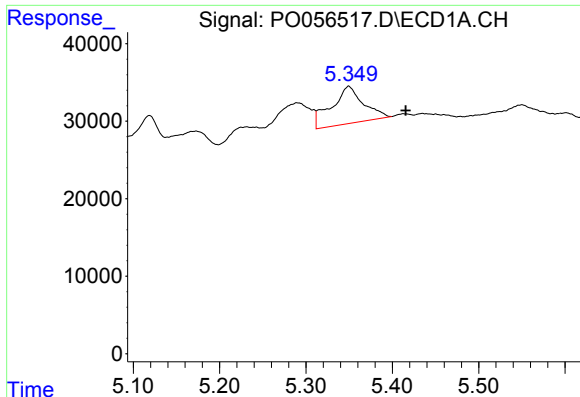
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 748511
Conc: 14.67 ng/ml



#2 Decachlorobiphenyl

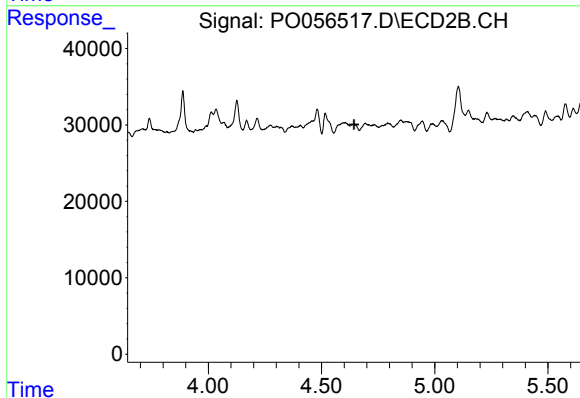
R.T.: 8.511 min
Delta R.T.: -0.004 min
Response: 537685
Conc: 12.24 ng/ml



#3 AR-1016-1

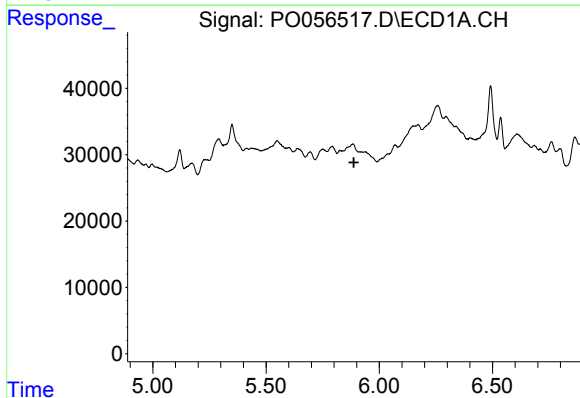
R.T.: 5.350 min
Delta R.T.: -0.066 min
Response: 123333
Conc: 79.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



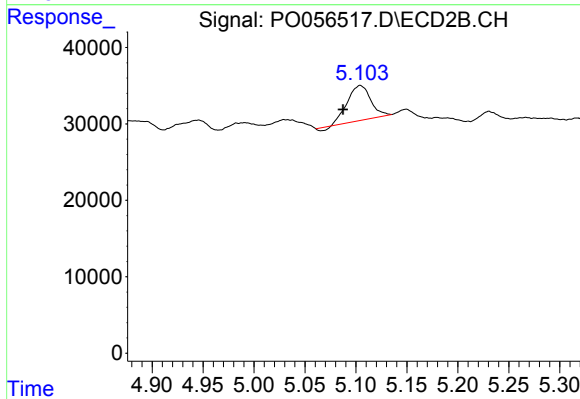
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



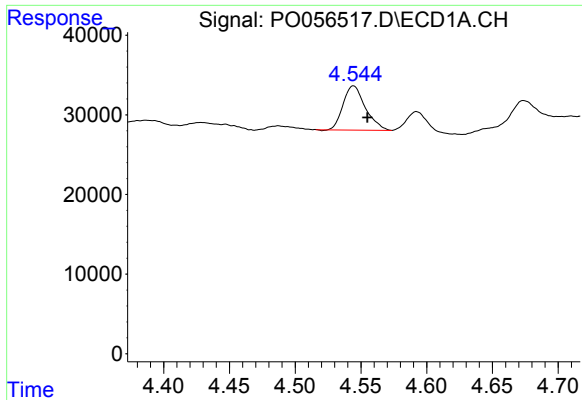
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#7 AR-1016-5

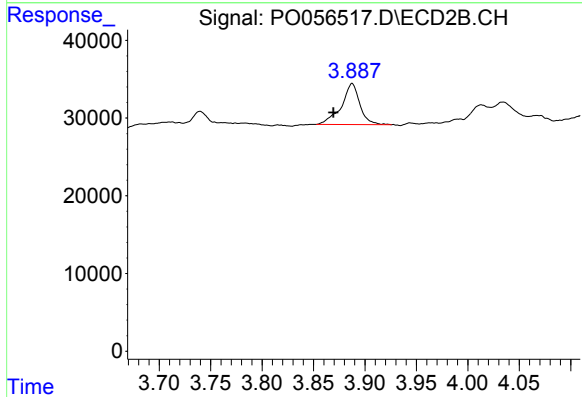
R.T.: 5.104 min
Delta R.T.: 0.017 min
Response: 72144
Conc: 62.31 ng/ml



#9 AR-1221-2

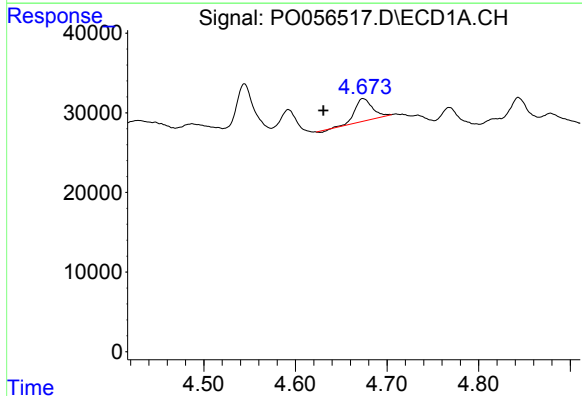
R.T.: 4.544 min
Delta R.T.: -0.010 min
Response: 65668
Conc: 233.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



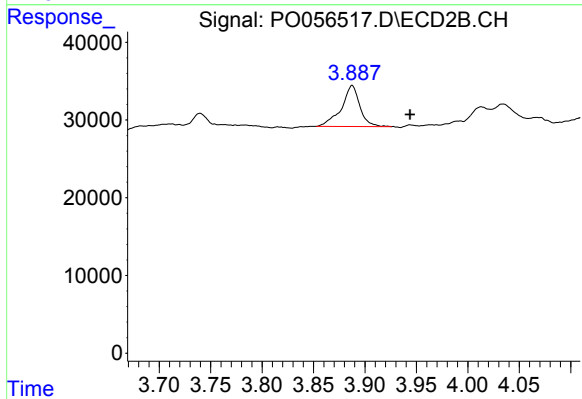
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: 0.018 min
Response: 65925
Conc: 274.20 ng/ml



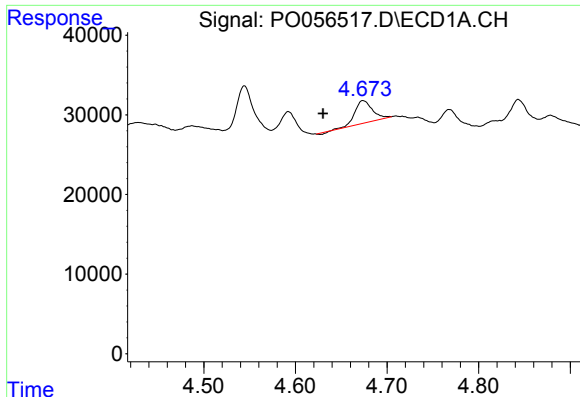
#10 AR-1221-3

R.T.: 4.674 min
Delta R.T.: 0.043 min
Response: 36517
Conc: 41.31 ng/ml



#10 AR-1221-3

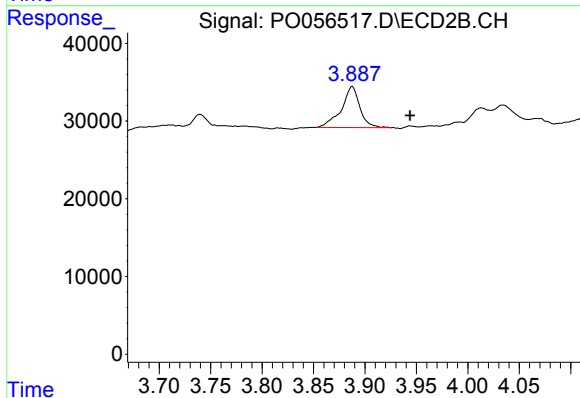
R.T.: 3.888 min
Delta R.T.: -0.056 min
Response: 65925
Conc: 85.79 ng/ml



#11 AR-1232-1

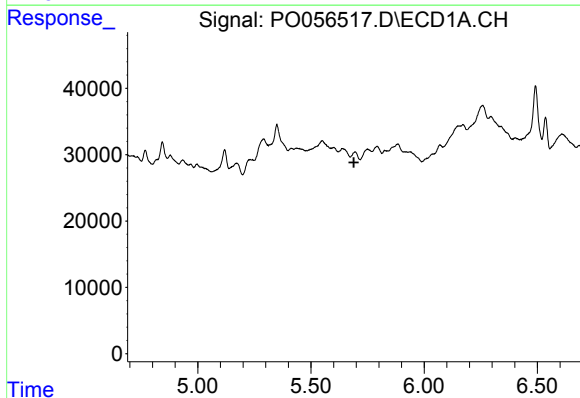
R.T.: 4.674 min
Delta R.T.: 0.043 min
Response: 36517
Conc: 32.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



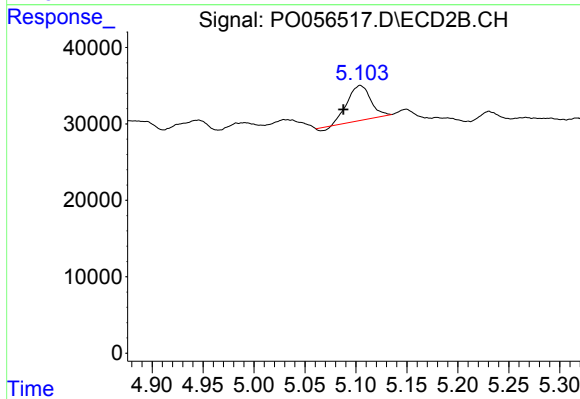
#11 AR-1232-1

R.T.: 3.888 min
Delta R.T.: -0.056 min
Response: 65925
Conc: 66.97 ng/ml



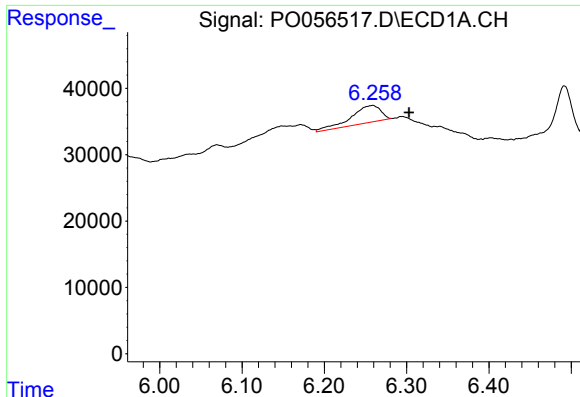
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#15 AR-1232-5

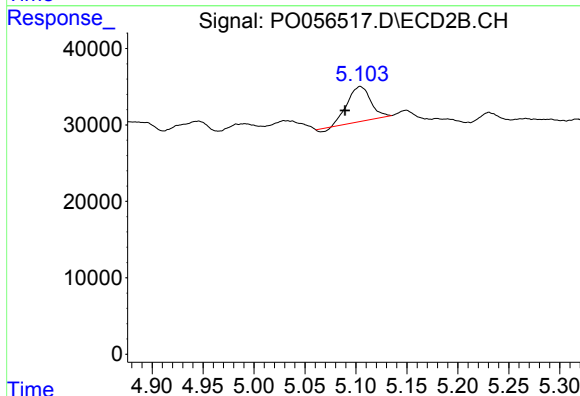
R.T.: 5.104 min
Delta R.T.: 0.016 min
Response: 72144
Conc: 101.34 ng/ml



#24 AR-1248-4

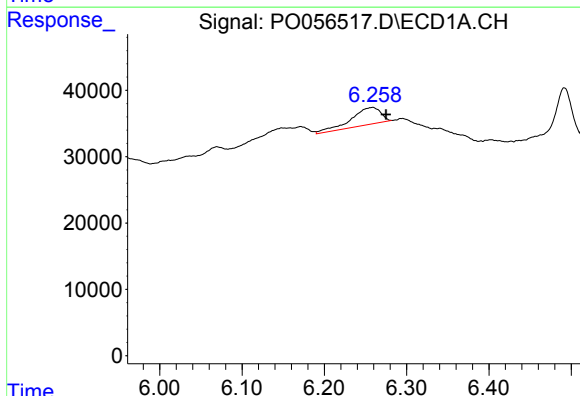
R.T.: 6.259 min
Delta R.T.: -0.044 min
Response: 64239
Conc: 35.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



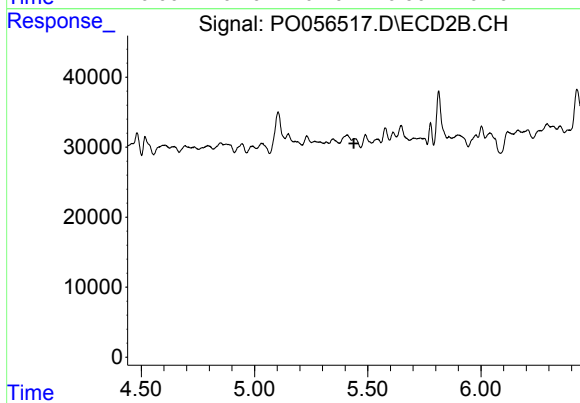
#24 AR-1248-4

R.T.: 5.104 min
Delta R.T.: 0.015 min
Response: 72144
Conc: 50.67 ng/ml



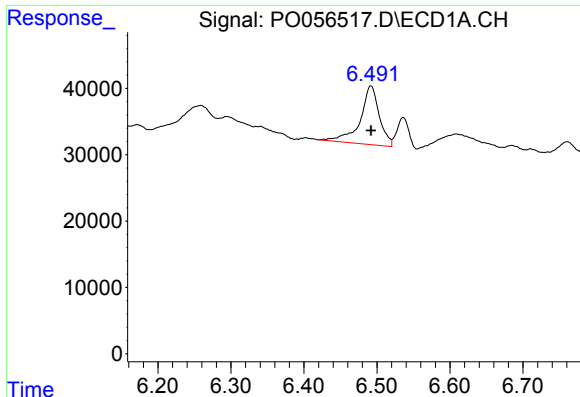
#26 AR-1254-1

R.T.: 6.259 min
Delta R.T.: -0.016 min
Response: 64239
Conc: 27.47 ng/ml



#26 AR-1254-1

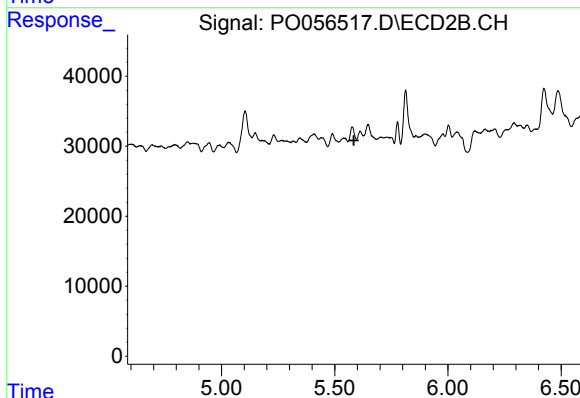
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.



#27 AR-1254-2

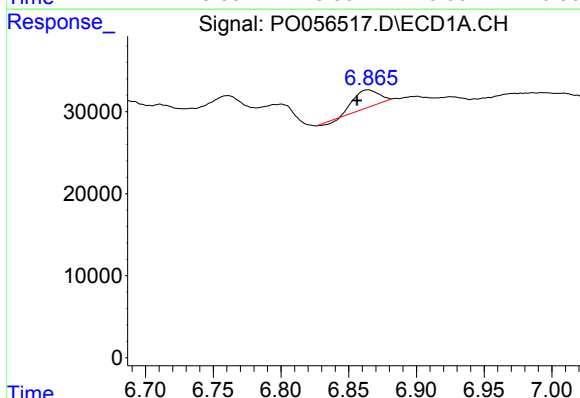
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 161507
Conc: 43.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



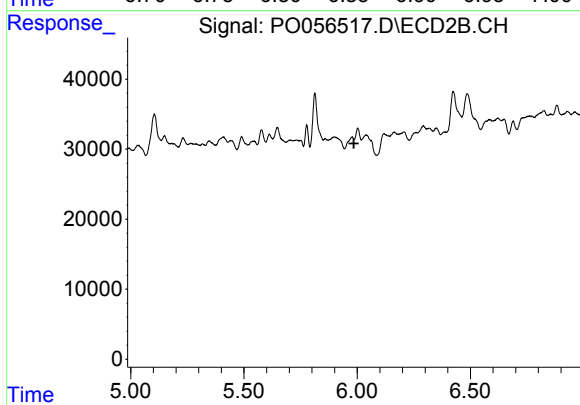
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



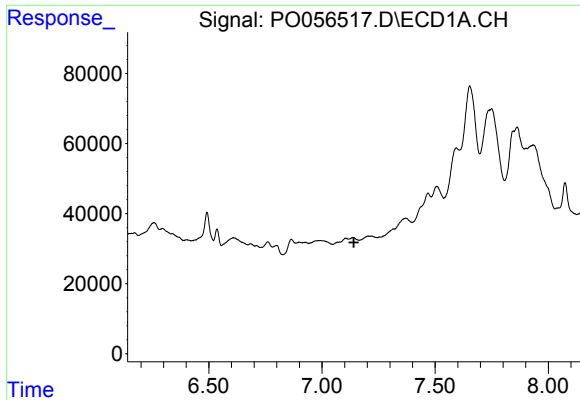
#28 AR-1254-3

R.T.: 6.864 min
Delta R.T.: 0.008 min
Response: 25988
Conc: 6.21 ng/ml



#28 AR-1254-3

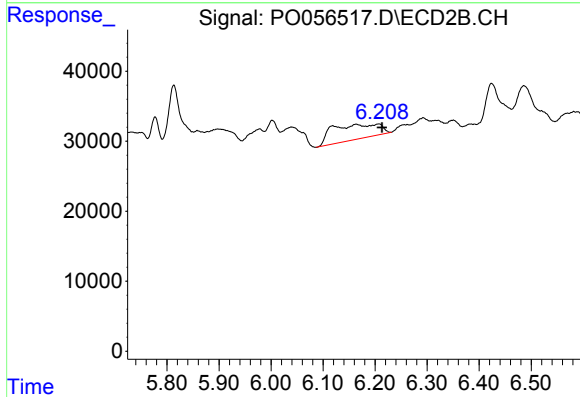
R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#29 AR-1254-4

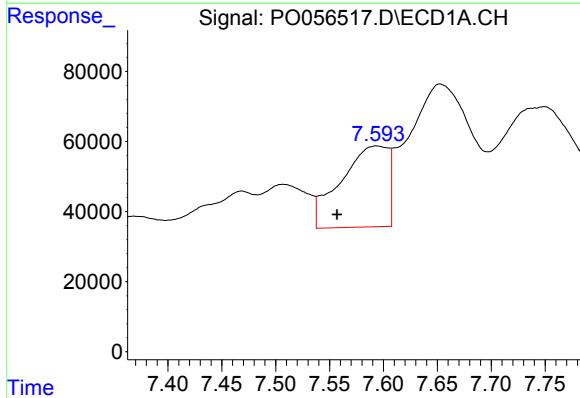
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



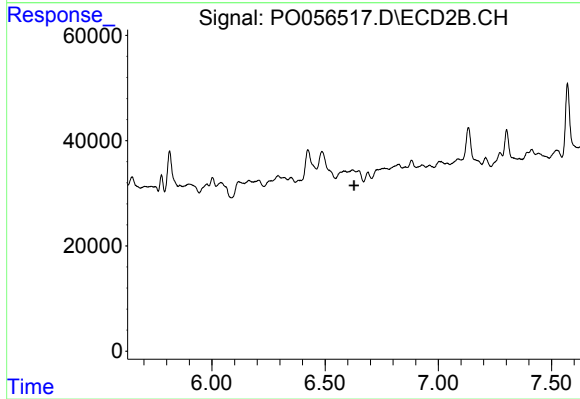
#29 AR-1254-4

R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 134350
Conc: 44.39 ng/ml



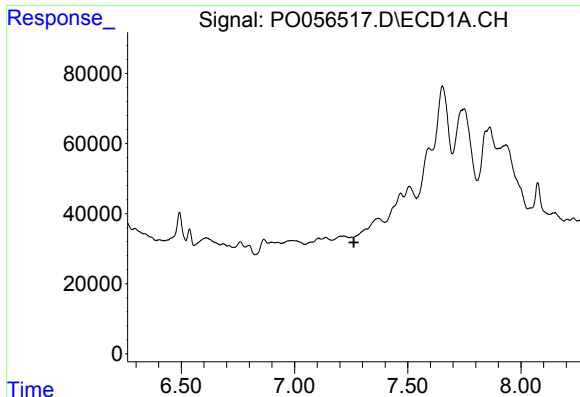
#30 AR-1254-5

R.T.: 7.593 min
Delta R.T.: 0.036 min
Response: 713512
Conc: 201.75 ng/ml



#30 AR-1254-5

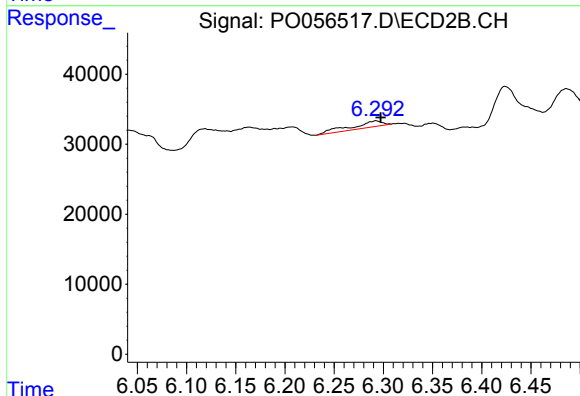
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.



#32 AR-1260-2

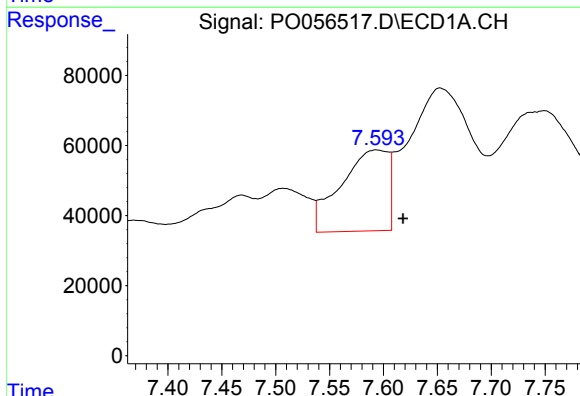
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



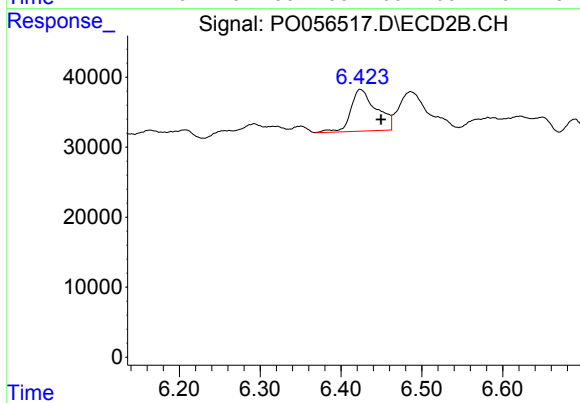
#32 AR-1260-2

R.T.: 6.293 min
Delta R.T.: -0.005 min
Response: 19759
Conc: 6.22 ng/ml



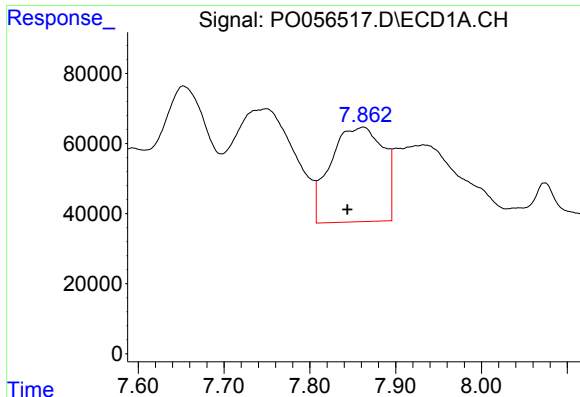
#33 AR-1260-3

R.T.: 7.593 min
Delta R.T.: -0.025 min
Response: 713512
Conc: 296.20 ng/ml



#33 AR-1260-3

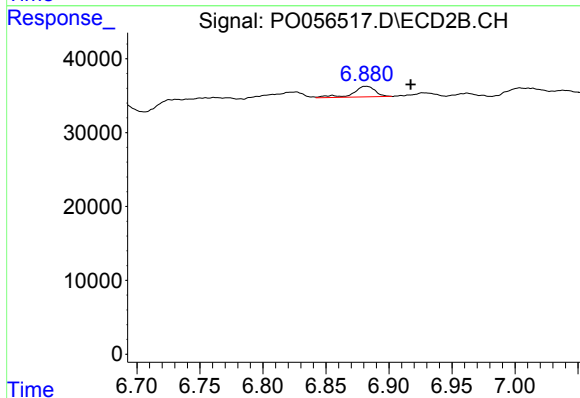
R.T.: 6.424 min
Delta R.T.: -0.026 min
Response: 131036
Conc: 45.52 ng/ml



#34 AR-1260-4

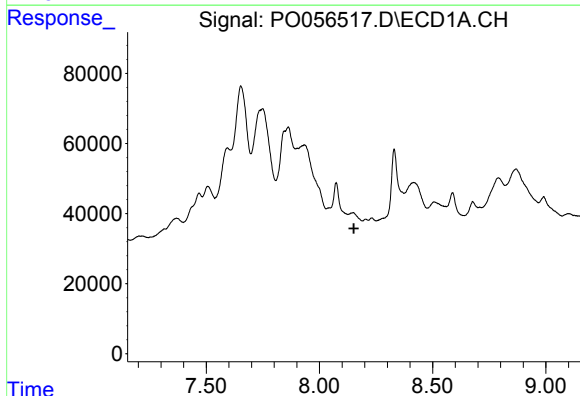
R.T.: 7.862 min
Delta R.T.: 0.019 min
Response: 1153493
Conc: 416.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



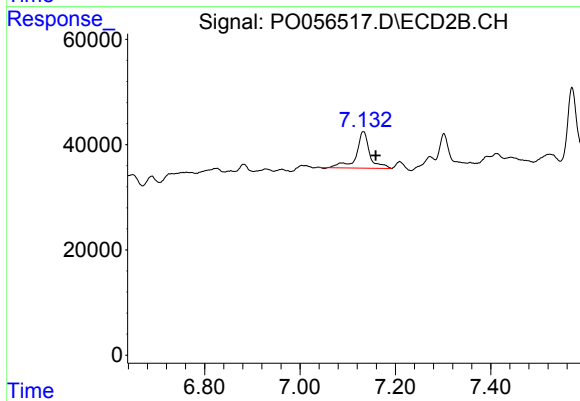
#34 AR-1260-4

R.T.: 6.882 min
Delta R.T.: -0.035 min
Response: 17649
Conc: 7.07 ng/ml



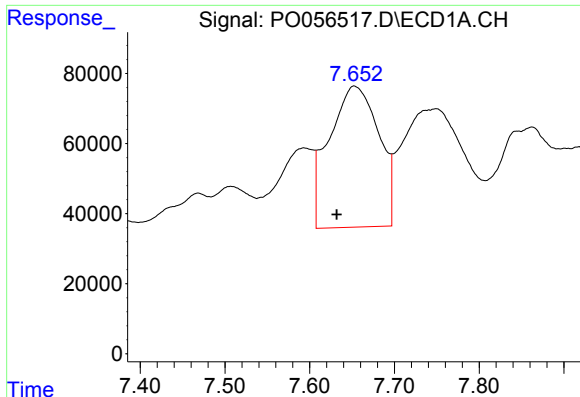
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.152 min
Response: 0
Conc: N.D.



#35 AR-1260-5

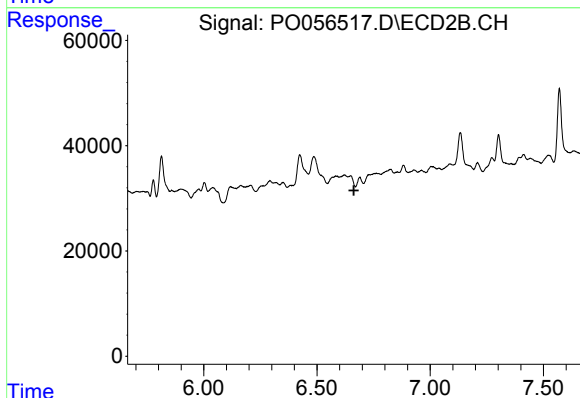
R.T.: 7.133 min
Delta R.T.: -0.026 min
Response: 135651
Conc: 22.11 ng/ml



#36 AR-1262-1

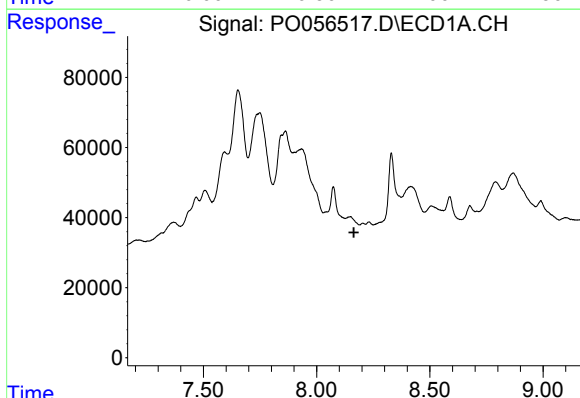
R.T.: 7.652 min
Delta R.T.: 0.021 min
Response: 1633166
Conc: 477.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



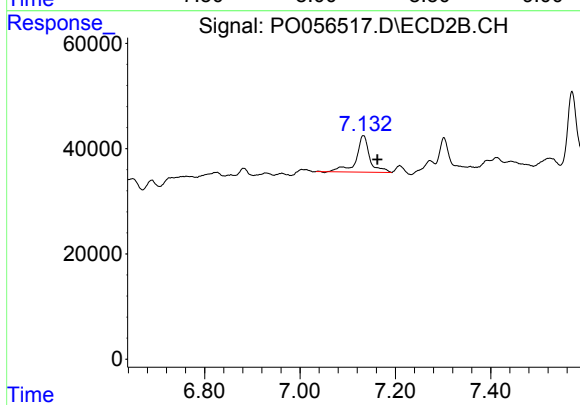
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



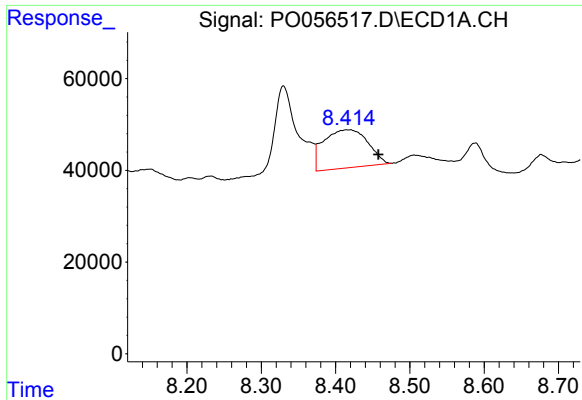
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



#37 AR-1262-2

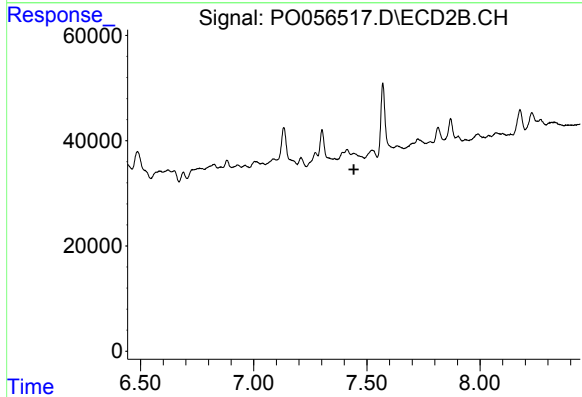
R.T.: 7.133 min
Delta R.T.: -0.030 min
Response: 135651
Conc: 20.45 ng/ml



#38 AR-1262-3

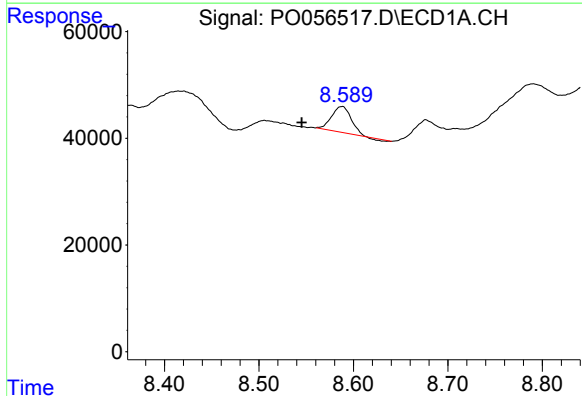
R.T.: 8.420 min
Delta R.T.: -0.038 min
Response: 343186
Conc: 83.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



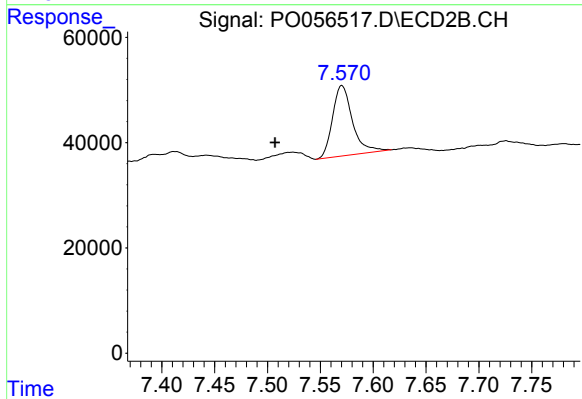
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



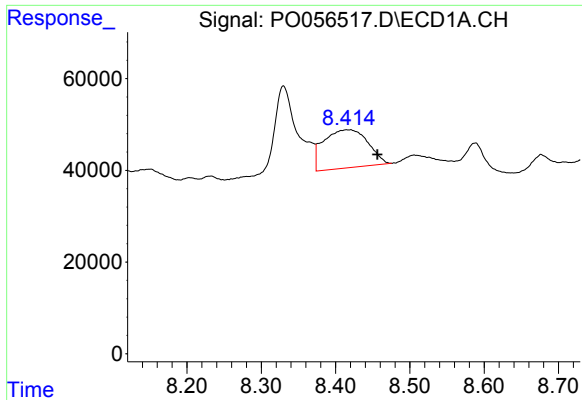
#39 AR-1262-4

R.T.: 8.588 min
Delta R.T.: 0.043 min
Response: 68013
Conc: 21.59 ng/ml



#39 AR-1262-4

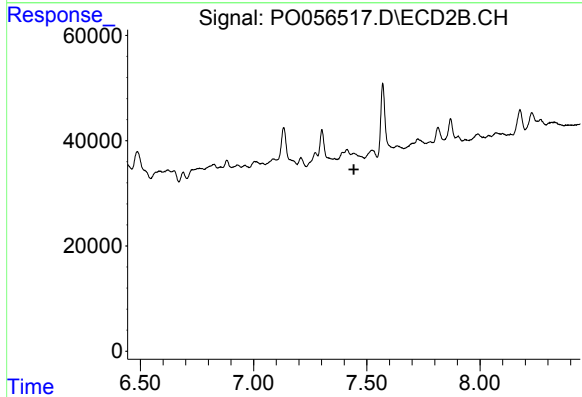
R.T.: 7.570 min
Delta R.T.: 0.063 min
Response: 174741
Conc: 36.77 ng/ml



#41 AR-1268-1

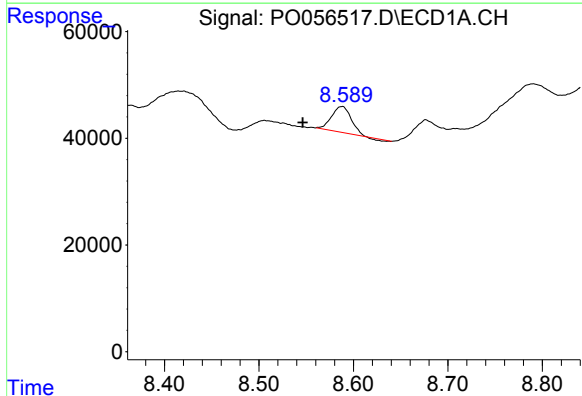
R.T.: 8.420 min
Delta R.T.: -0.037 min
Response: 343186
Conc: 51.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



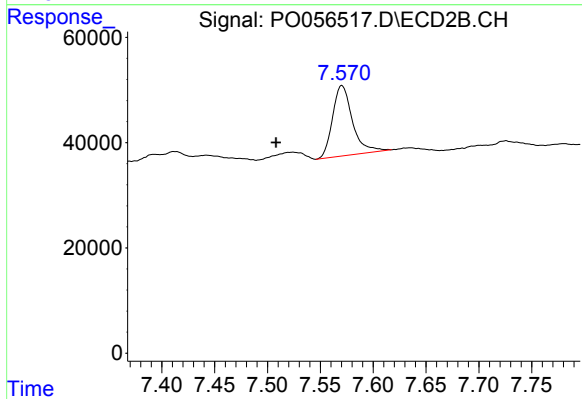
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



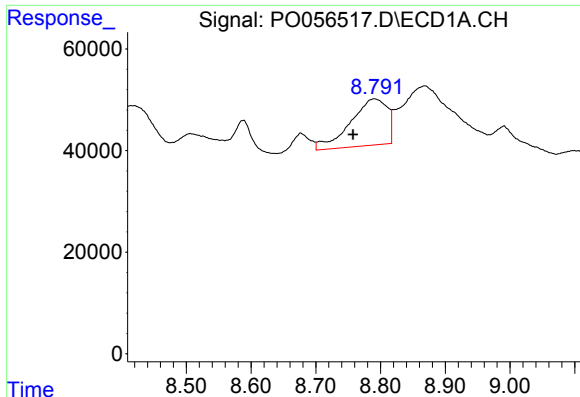
#42 AR-1268-2

R.T.: 8.588 min
Delta R.T.: 0.042 min
Response: 68013
Conc: 11.04 ng/ml



#42 AR-1268-2

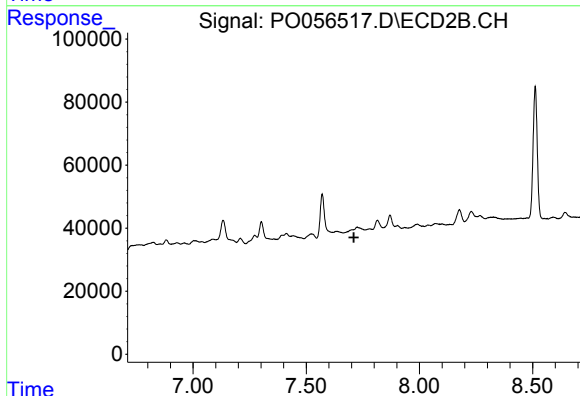
R.T.: 7.570 min
Delta R.T.: 0.062 min
Response: 174741
Conc: 26.15 ng/ml



#43 AR-1268-3

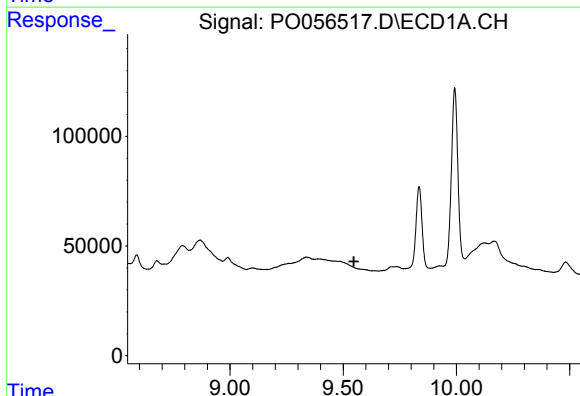
R.T.: 8.790 min
Delta R.T.: 0.033 min
Response: 362556
Conc: 70.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-SOIL



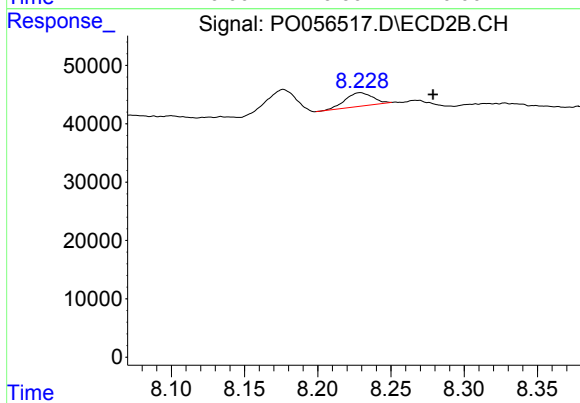
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.050 min
Response: 30055
Conc: 1.92 ng/ml