

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040219\
 Data File : P0054838.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2019 21:37
 Operator : SM/SJ
 Sample : K2186-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-TRACK-89-90-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:19:57 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 0.50µ 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...	4.303	3.619	681041	731502	19.624	22.922
2)	SA Decachlor...	9.923	8.593	444393	306164	9.015	9.613
Target Compounds							
3)	L1 AR-1016-1	5.427	4.645	23277	7289	12.935	4.609 #
4)	L1 AR-1016-2	5.427	0.000	23277	0	9.372	N.D. #
7)	L1 AR-1016-5	0.000	5.147	0	39120	N.D.	30.014 #
8)	L2 AR-1221-1	0.000	3.785	0	15503	N.D.	39.874 #
9)	L2 AR-1221-2	4.587	3.934	99314	98984	292.860	330.174
10)	L2 AR-1221-3	4.723	4.034	18850	15550	18.146	16.869
11)	L3 AR-1232-1	4.723	4.034	18850	15550	21.894	20.736
12)	L3 AR-1232-2	5.216	0.000	7547	0	15.428	N.D. #
13)	L3 AR-1232-3	5.427	0.000	23277	0	23.817	N.D. #
15)	L3 AR-1232-5	0.000	5.147	0	39120	N.D.	80.434 #
16)	L4 AR-1242-1	5.427	4.645	23277	7289	16.754	5.937 #
17)	L4 AR-1242-2	5.427	0.000	23277	0	12.165	N.D. #
20)	L4 AR-1242-5	0.000	5.469	0	20807	N.D.	16.917 #
21)	L5 AR-1248-1	5.427	4.645	23277	7289	23.284	8.304 #
24)	L5 AR-1248-4	0.000	5.147	0	39120	N.D.	25.686 #
26)	L6 AR-1254-1	0.000	5.469	0	20807	N.D.	9.520 #
27)	L6 AR-1254-2	6.531	5.674	24353	48372	8.531	24.947 #
28)	L6 AR-1254-3	6.904	6.052	42847	35504	13.625	11.075
29)	L6 AR-1254-4	7.219	6.315	38603	16675	15.780	8.517 #
30)	L6 AR-1254-5	7.619	6.683	47995	47410	17.906	16.492
31)	L7 AR-1260-1	0.000	6.173	0	13689	N.D.	5.957 #
32)	L7 AR-1260-2	7.307	6.358	67172	5333	21.644	1.937 #
33)	L7 AR-1260-3	7.722	6.510	37469	11837	15.266	4.592 #
34)	L7 AR-1260-4	7.899	0.000	42081	0	15.213	N.D. #
35)	L7 AR-1260-5	0.000	7.221	0	22591	N.D.	4.717 #
36)	L8 AR-1262-1	7.722	6.723	37469	5513	11.245	1.853 #
37)	L8 AR-1262-2	0.000	7.221	0	22591	N.D.	4.609 #
38)	L8 AR-1262-3	0.000	7.500	0	5891	N.D.	2.869 #
39)	L8 AR-1262-4	0.000	7.566	0	17495	N.D.	4.830 #
40)	L8 AR-1262-5	0.000	8.061	0	1489	N.D.	0.923 #
41)	L9 AR-1268-1	0.000	7.500	0	5891	N.D.	1.042 #
42)	L9 AR-1268-2	0.000	7.566	0	17495	N.D.	3.383 #
43)	L9 AR-1268-3	0.000	7.774	0	13209	N.D.	3.069 #
44)	L9 AR-1268-4	0.000	8.061	0	1489	N.D.	0.803 #
45)	L9 AR-1268-5	0.000	8.342	0	9885	N.D.	0.868 #

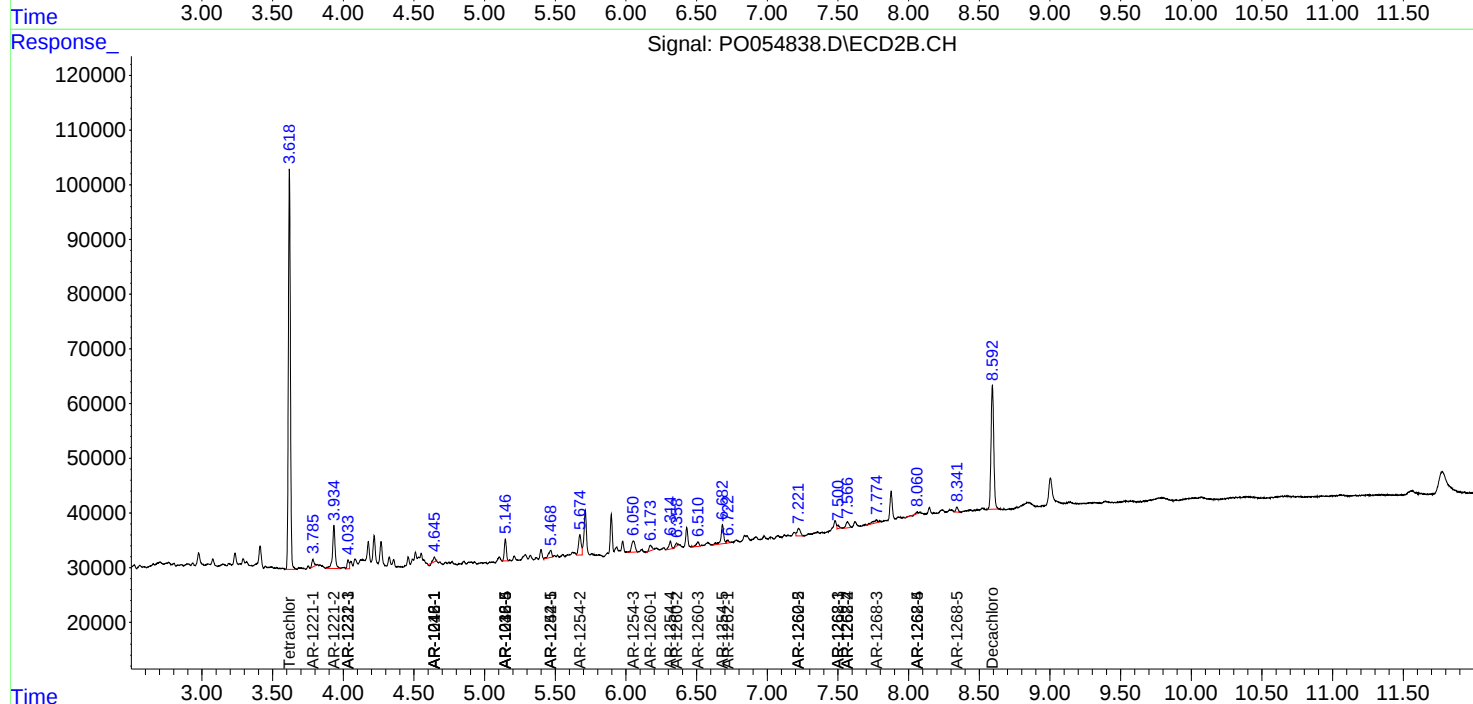
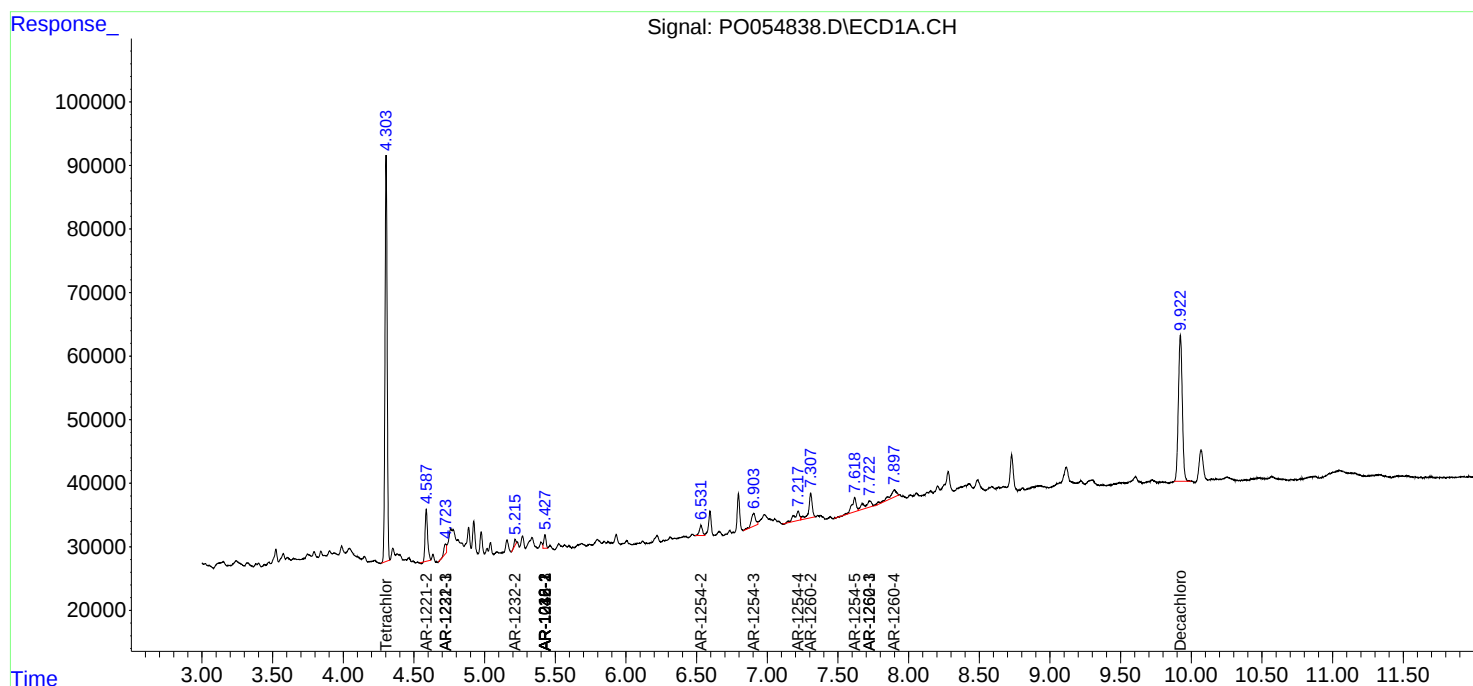
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

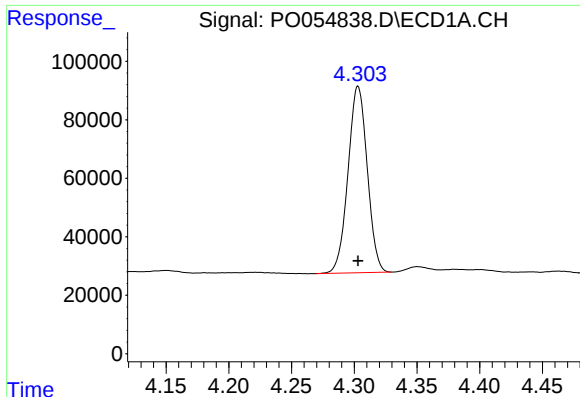
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040219\
Data File : PO054838.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2019 21:37
Operator : SM/SJ
Sample : K2186-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:19:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

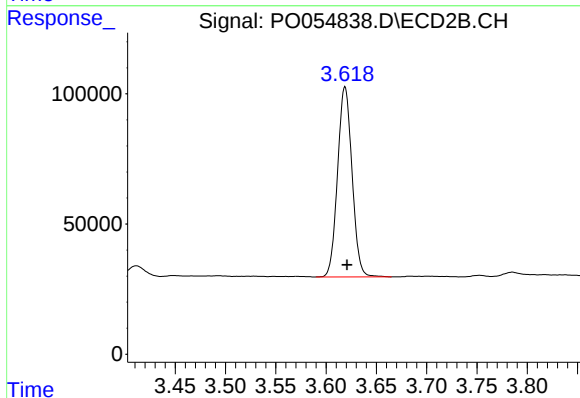




#1 Tetrachloro-m-xylene

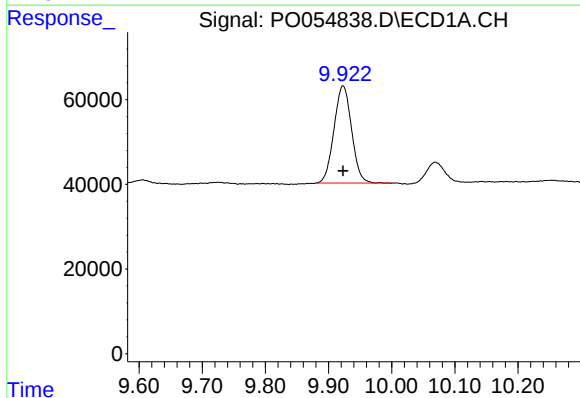
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 681041
Conc: 19.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



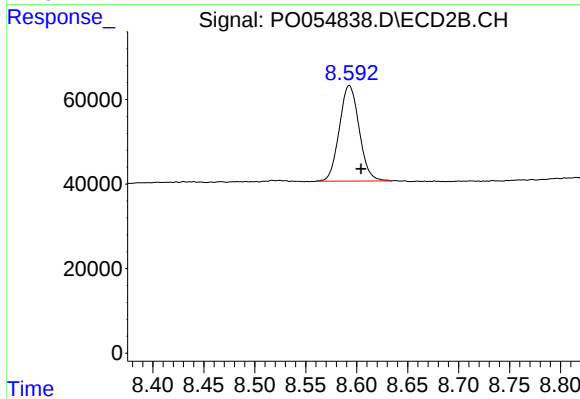
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 731502
Conc: 22.92 ng/ml



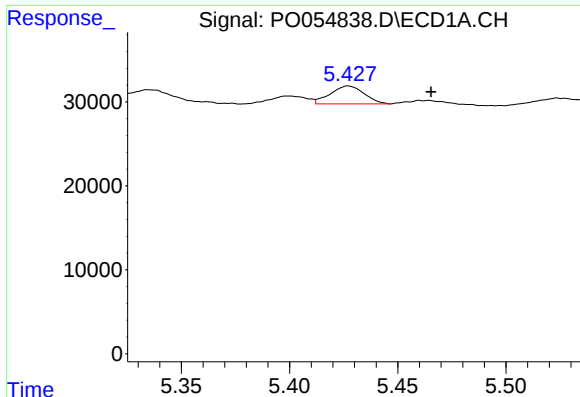
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 444393
Conc: 9.01 ng/ml



#2 Decachlorobiphenyl

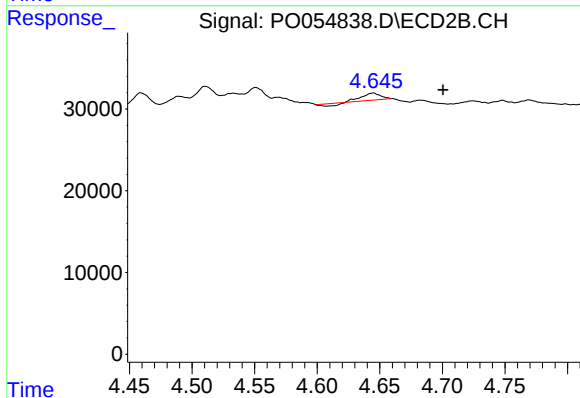
R.T.: 8.593 min
Delta R.T.: -0.011 min
Response: 306164
Conc: 9.61 ng/ml



#3 AR-1016-1

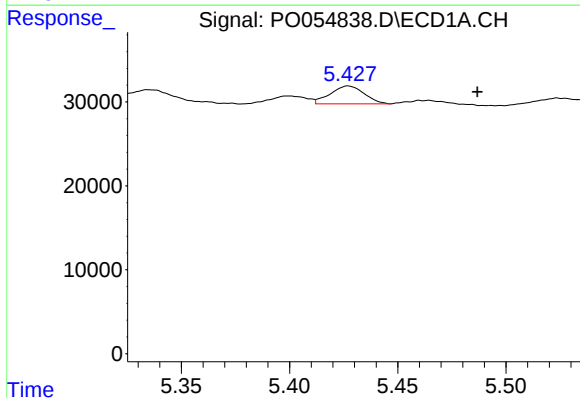
R.T.: 5.427 min
Delta R.T.: -0.038 min
Response: 23277
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



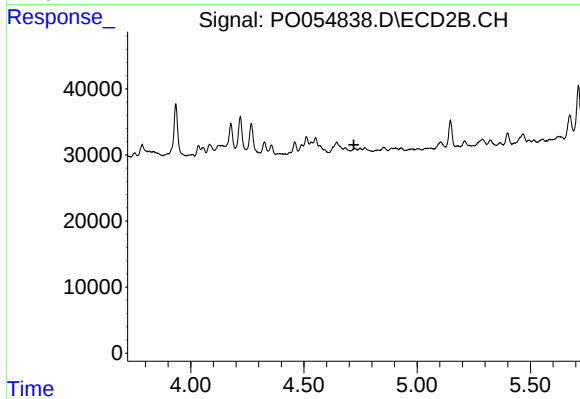
#3 AR-1016-1

R.T.: 4.645 min
Delta R.T.: -0.056 min
Response: 7289
Conc: 4.61 ng/ml



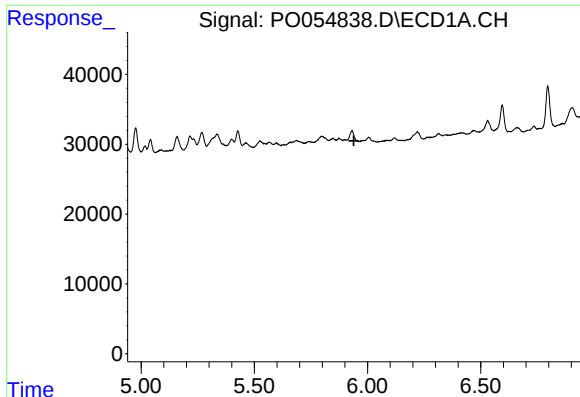
#4 AR-1016-2

R.T.: 5.427 min
Delta R.T.: -0.060 min
Response: 23277
Conc: 9.37 ng/ml



#4 AR-1016-2

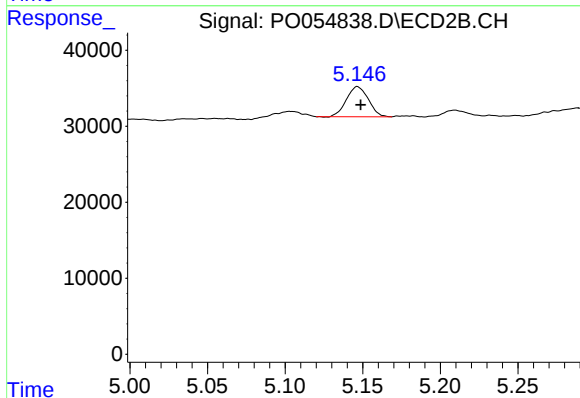
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#7 AR-1016-5

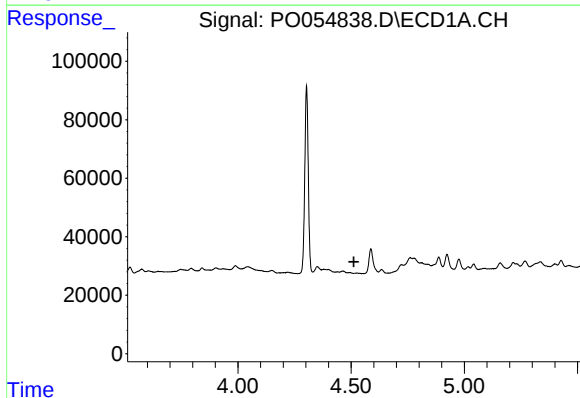
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



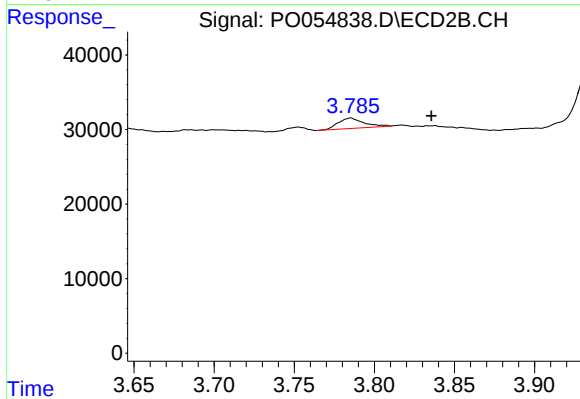
#7 AR-1016-5

R.T.: 5.147 min
Delta R.T.: -0.002 min
Response: 39120
Conc: 30.01 ng/ml



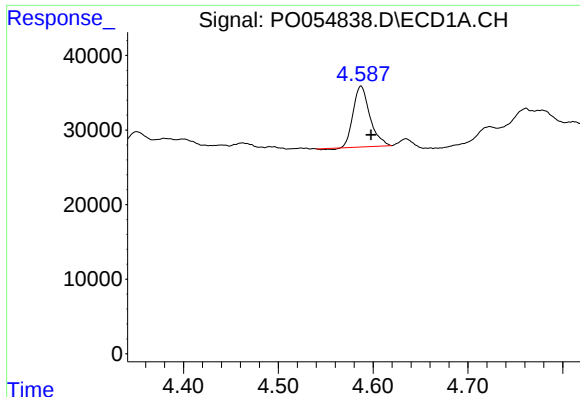
#8 AR-1221-1

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



#8 AR-1221-1

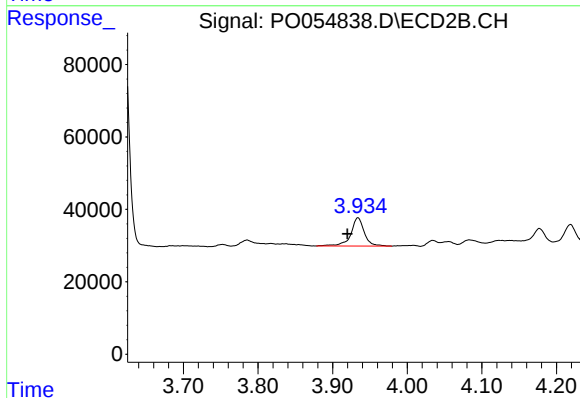
R.T.: 3.785 min
Delta R.T.: -0.050 min
Response: 15503
Conc: 39.87 ng/ml



#9 AR-1221-2

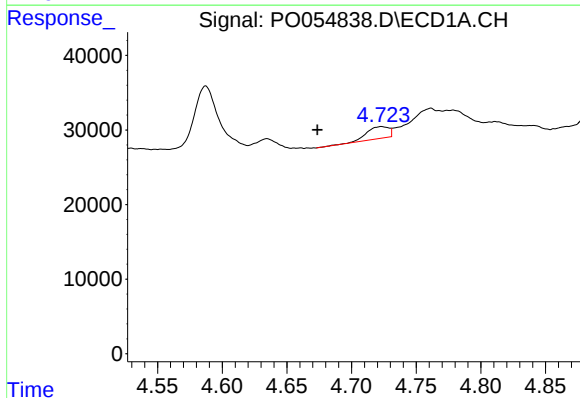
R.T.: 4.587 min
Delta R.T.: -0.011 min
Response: 99314
Conc: 292.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



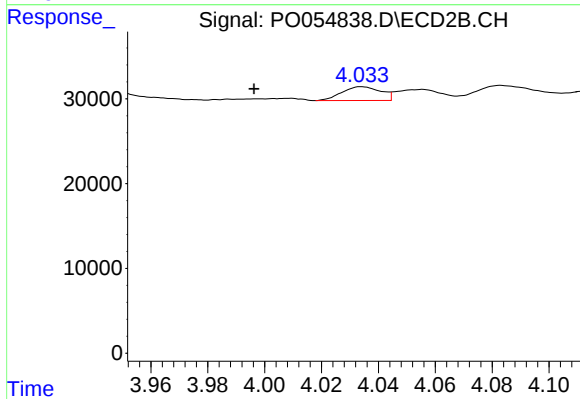
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.014 min
Response: 98984
Conc: 330.17 ng/ml



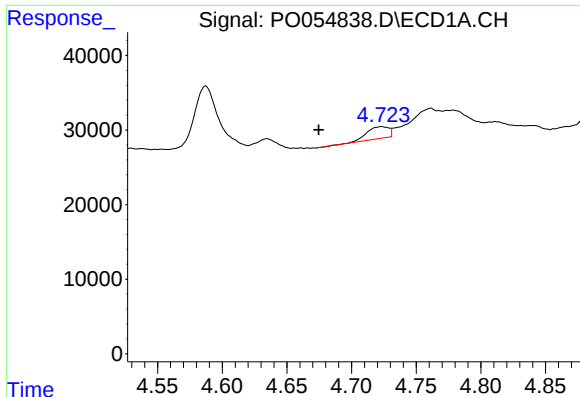
#10 AR-1221-3

R.T.: 4.723 min
Delta R.T.: 0.050 min
Response: 18850
Conc: 18.15 ng/ml



#10 AR-1221-3

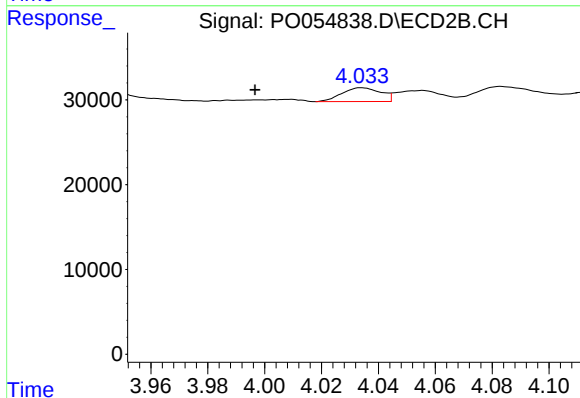
R.T.: 4.034 min
Delta R.T.: 0.038 min
Response: 15550
Conc: 16.87 ng/ml



#11 AR-1232-1

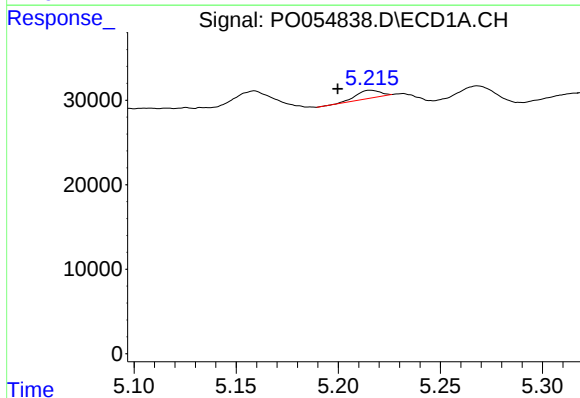
R.T.: 4.723 min
Delta R.T.: 0.049 min
Response: 18850
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



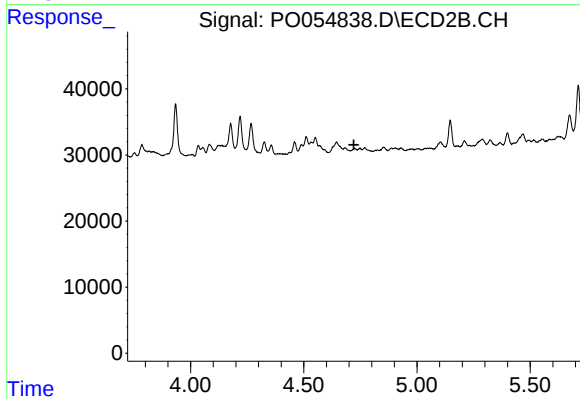
#11 AR-1232-1

R.T.: 4.034 min
Delta R.T.: 0.037 min
Response: 15550
Conc: 20.74 ng/ml



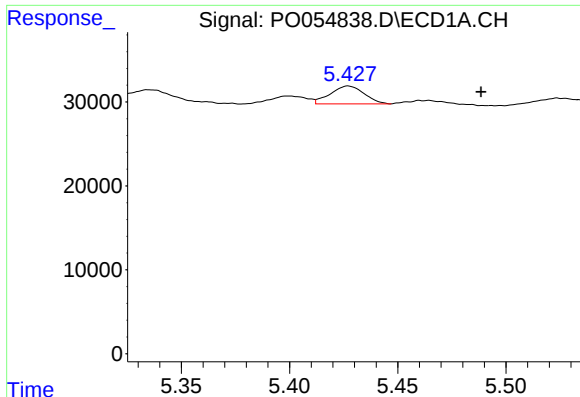
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: 0.016 min
Response: 7547
Conc: 15.43 ng/ml



#12 AR-1232-2

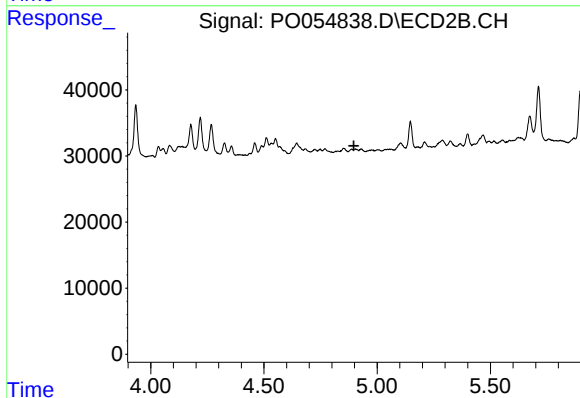
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#13 AR-1232-3

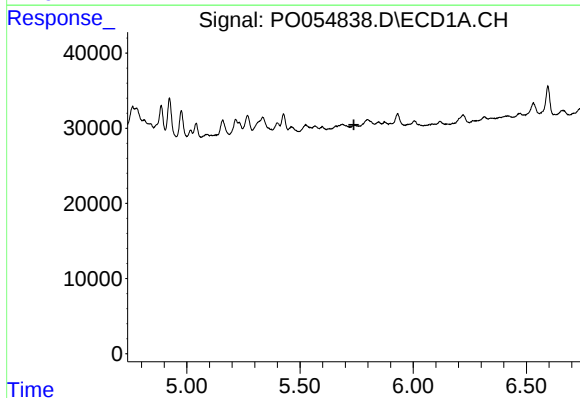
R.T.: 5.427 min
Delta R.T.: -0.061 min
Response: 23277
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



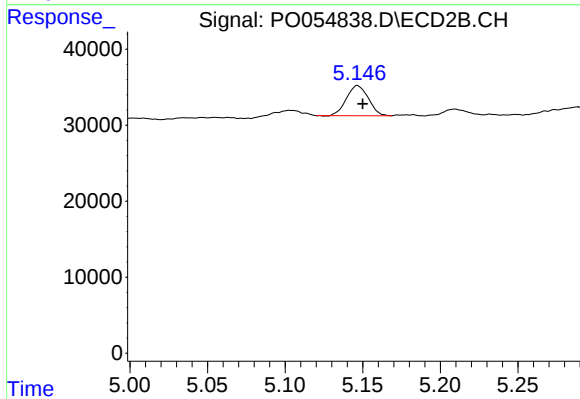
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



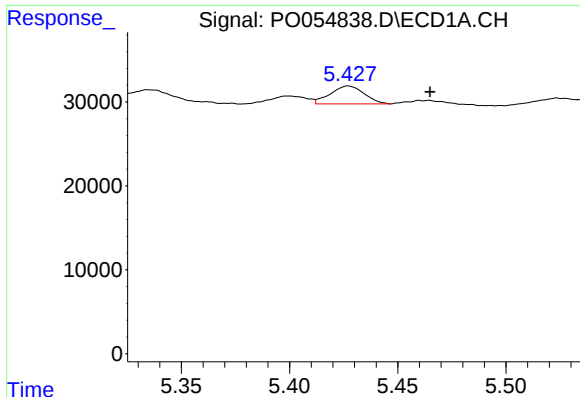
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#15 AR-1232-5

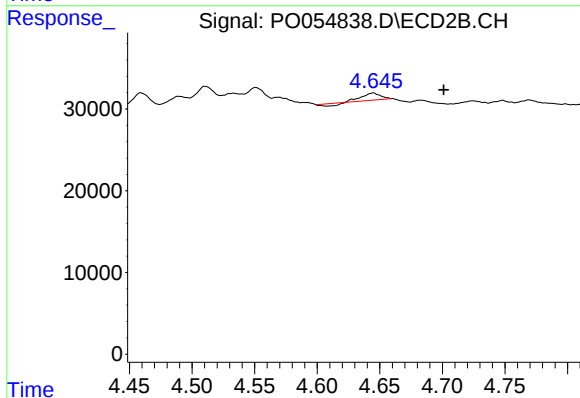
R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 39120
Conc: 80.43 ng/ml



#16 AR-1242-1

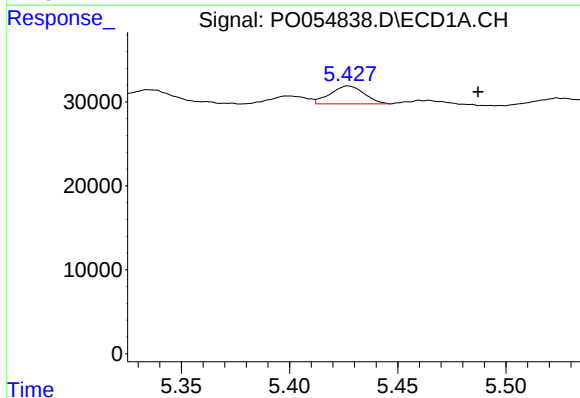
R.T.: 5.427 min
Delta R.T.: -0.038 min
Response: 23277
Conc: 16.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



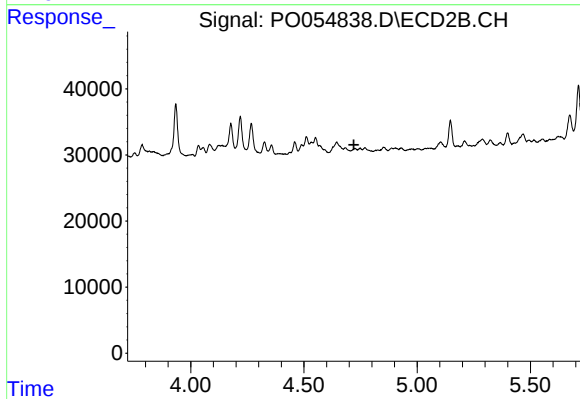
#16 AR-1242-1

R.T.: 4.645 min
Delta R.T.: -0.056 min
Response: 7289
Conc: 5.94 ng/ml



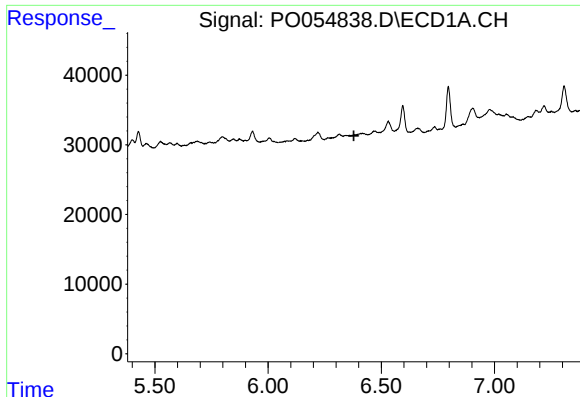
#17 AR-1242-2

R.T.: 5.427 min
Delta R.T.: -0.060 min
Response: 23277
Conc: 12.16 ng/ml



#17 AR-1242-2

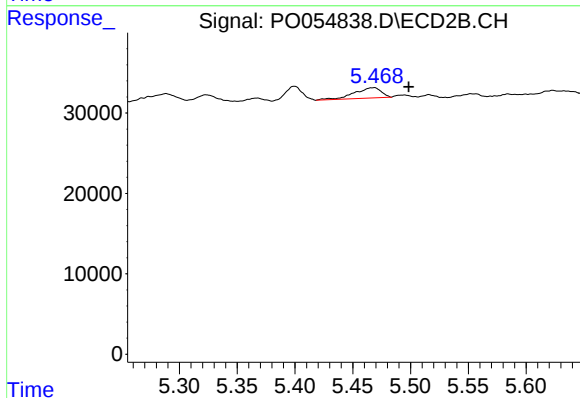
R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.



#20 AR-1242-5

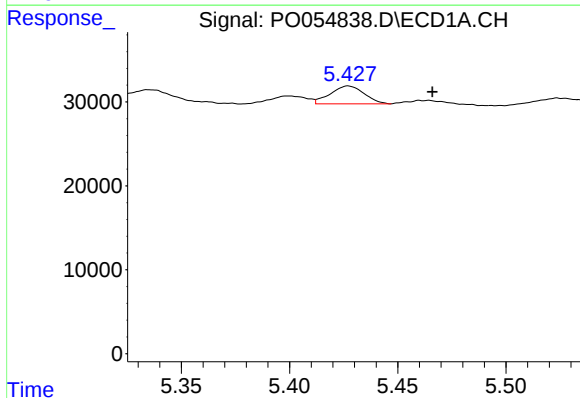
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



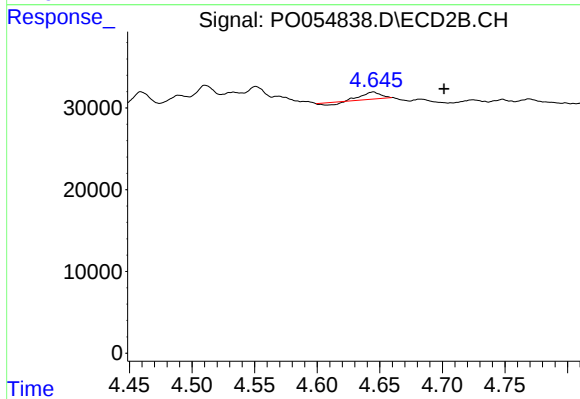
#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.029 min
Response: 20807
Conc: 16.92 ng/ml



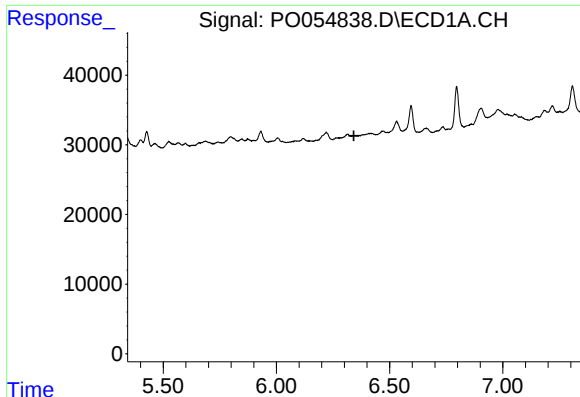
#21 AR-1248-1

R.T.: 5.427 min
Delta R.T.: -0.039 min
Response: 23277
Conc: 23.28 ng/ml



#21 AR-1248-1

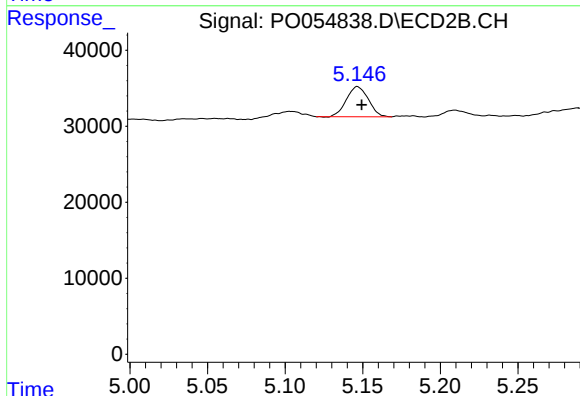
R.T.: 4.645 min
Delta R.T.: -0.056 min
Response: 7289
Conc: 8.30 ng/ml



#24 AR-1248-4

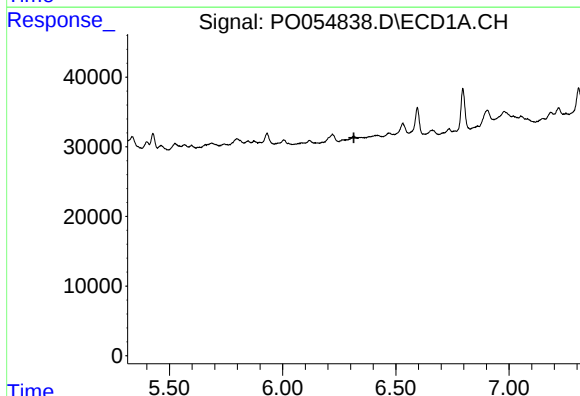
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



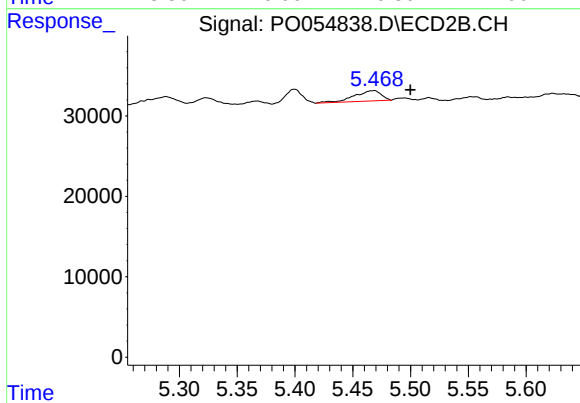
#24 AR-1248-4

R.T.: 5.147 min
Delta R.T.: -0.003 min
Response: 39120
Conc: 25.69 ng/ml



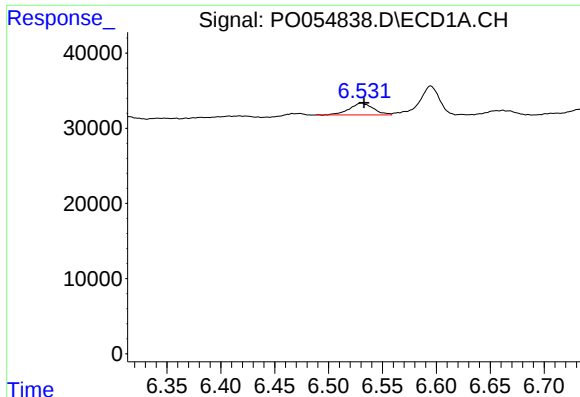
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#26 AR-1254-1

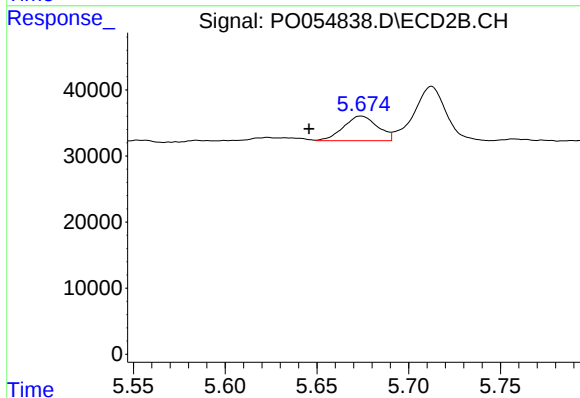
R.T.: 5.469 min
Delta R.T.: -0.031 min
Response: 20807
Conc: 9.52 ng/ml



#27 AR-1254-2

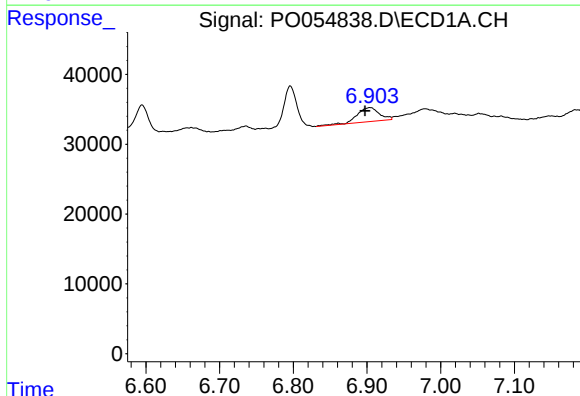
R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 24353
Conc: 8.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



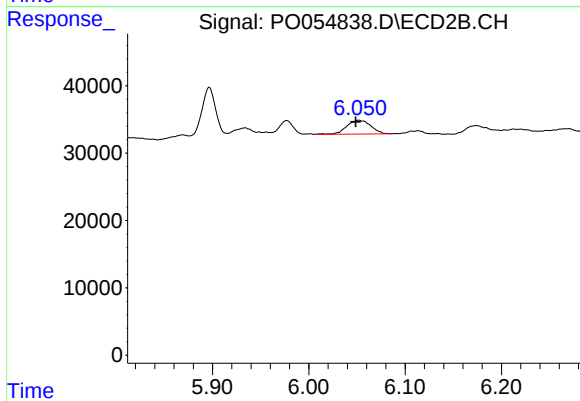
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: 0.028 min
Response: 48372
Conc: 24.95 ng/ml



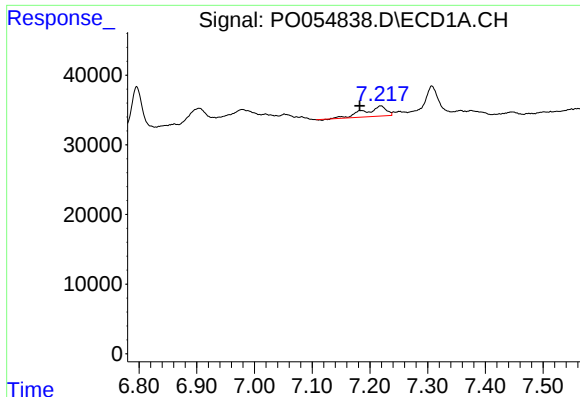
#28 AR-1254-3

R.T.: 6.904 min
Delta R.T.: 0.007 min
Response: 42847
Conc: 13.63 ng/ml



#28 AR-1254-3

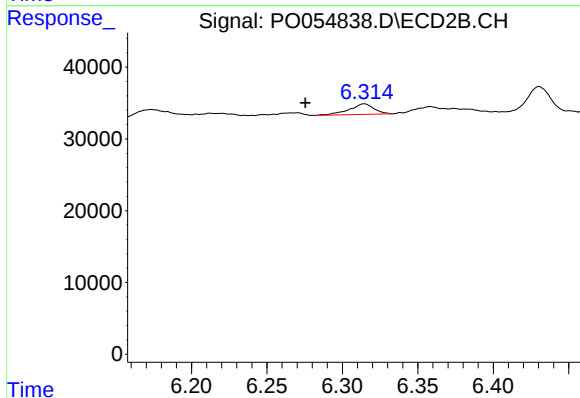
R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 35504
Conc: 11.08 ng/ml



#29 AR-1254-4

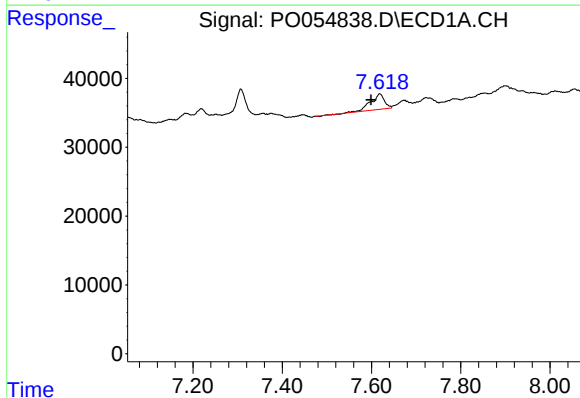
R.T.: 7.219 min
Delta R.T.: 0.037 min
Response: 38603
Conc: 15.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



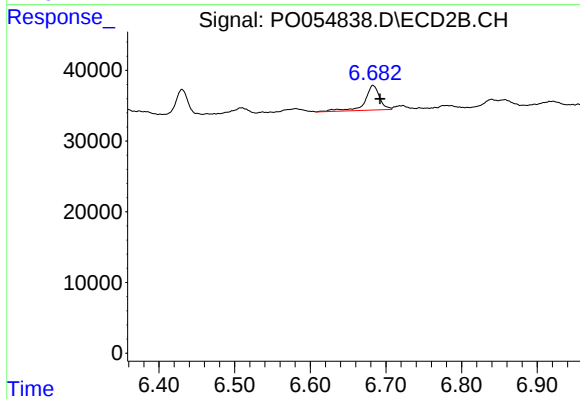
#29 AR-1254-4

R.T.: 6.315 min
Delta R.T.: 0.039 min
Response: 16675
Conc: 8.52 ng/ml



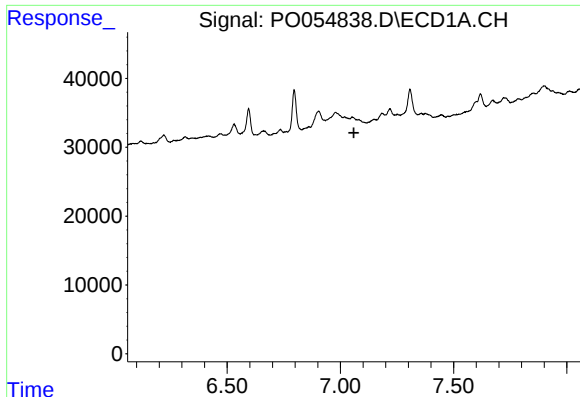
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: 0.019 min
Response: 47995
Conc: 17.91 ng/ml



#30 AR-1254-5

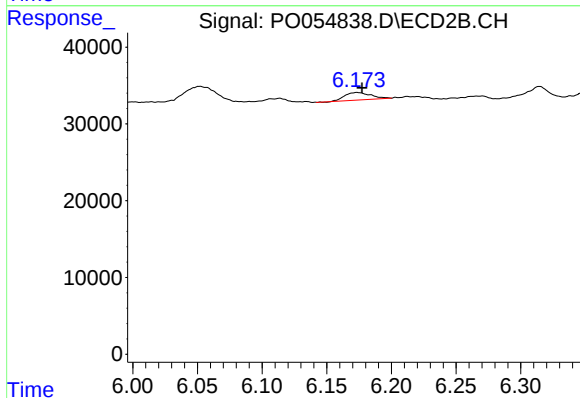
R.T.: 6.683 min
Delta R.T.: -0.009 min
Response: 47410
Conc: 16.49 ng/ml



#31 AR-1260-1

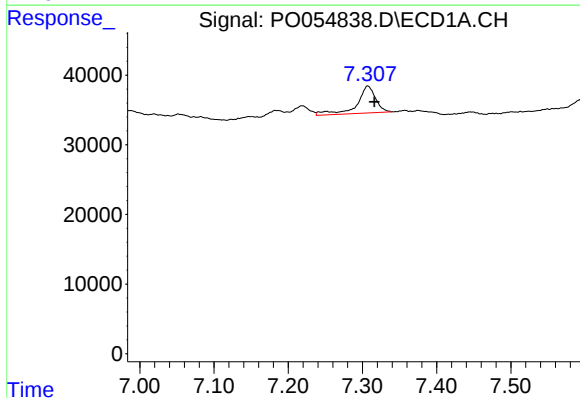
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



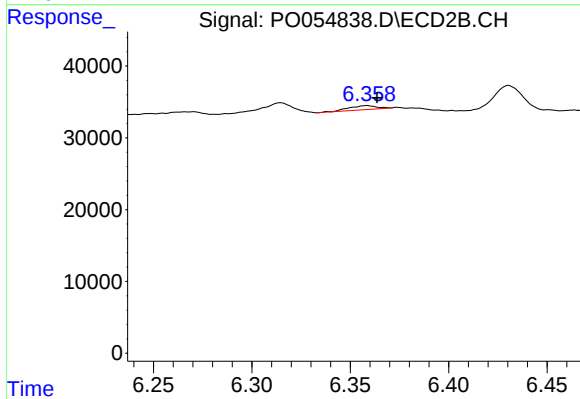
#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.004 min
Response: 13689
Conc: 5.96 ng/ml



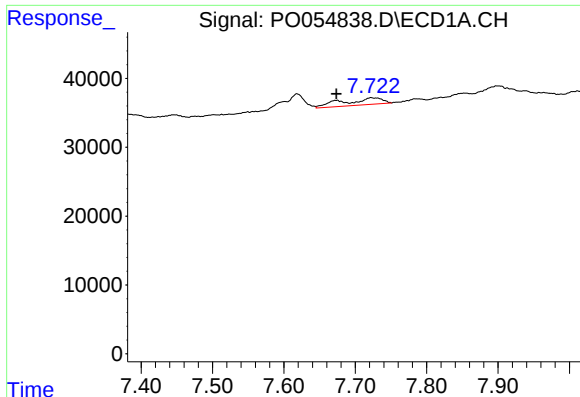
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.009 min
Response: 67172
Conc: 21.64 ng/ml



#32 AR-1260-2

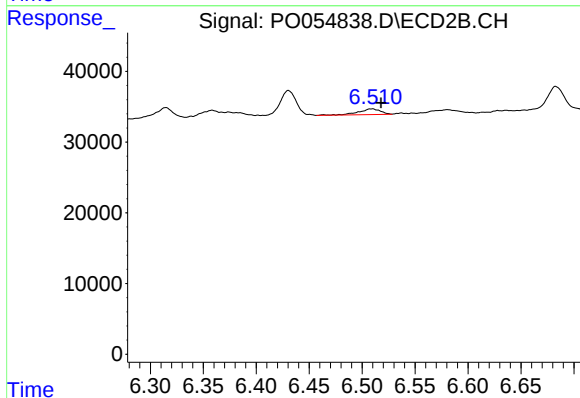
R.T.: 6.358 min
Delta R.T.: -0.005 min
Response: 5333
Conc: 1.94 ng/ml



#33 AR-1260-3

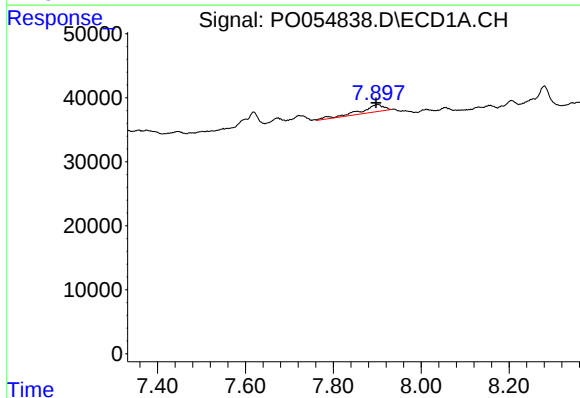
R.T.: 7.722 min
Delta R.T.: 0.049 min
Response: 37469
Conc: 15.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



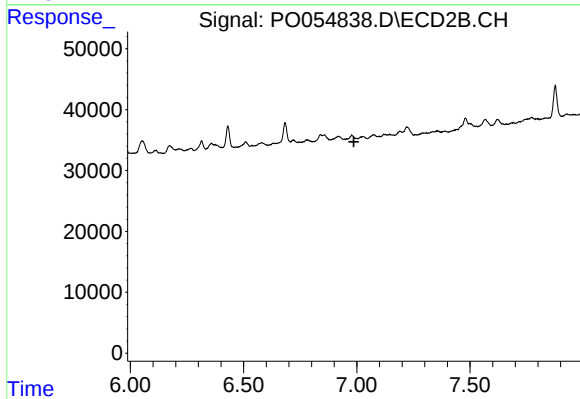
#33 AR-1260-3

R.T.: 6.510 min
Delta R.T.: -0.008 min
Response: 11837
Conc: 4.59 ng/ml



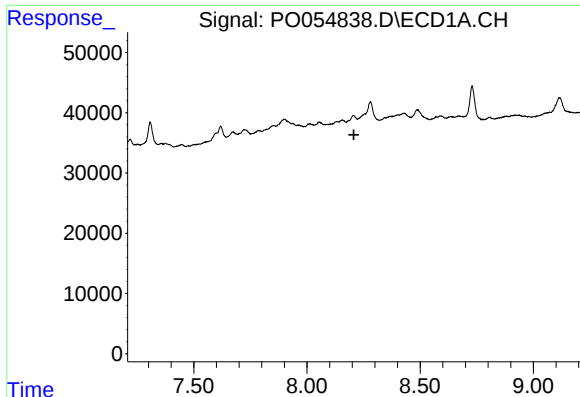
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 42081
Conc: 15.21 ng/ml



#34 AR-1260-4

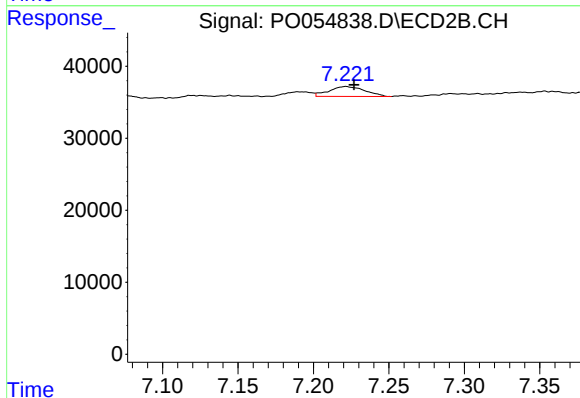
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#35 AR-1260-5

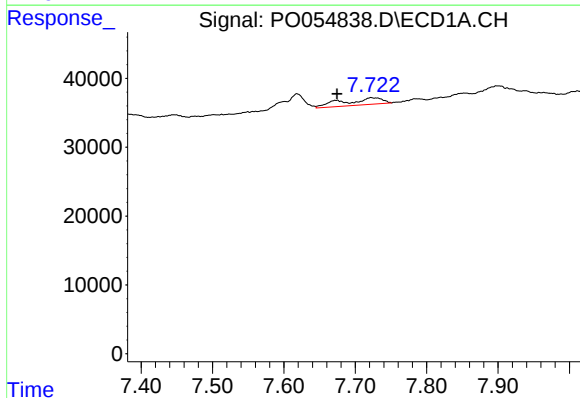
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



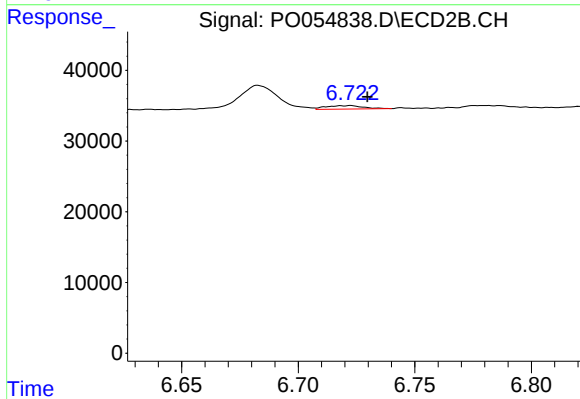
#35 AR-1260-5

R.T.: 7.221 min
Delta R.T.: -0.005 min
Response: 22591
Conc: 4.72 ng/ml



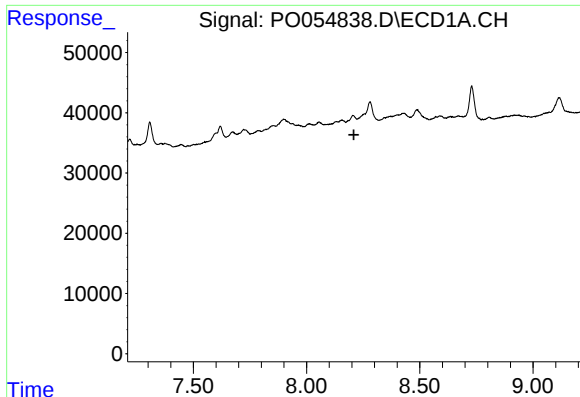
#36 AR-1262-1

R.T.: 7.722 min
Delta R.T.: 0.048 min
Response: 37469
Conc: 11.24 ng/ml



#36 AR-1262-1

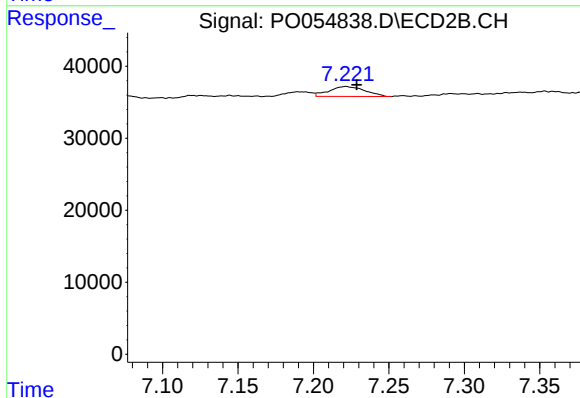
R.T.: 6.723 min
Delta R.T.: -0.007 min
Response: 5513
Conc: 1.85 ng/ml



#37 AR-1262-2

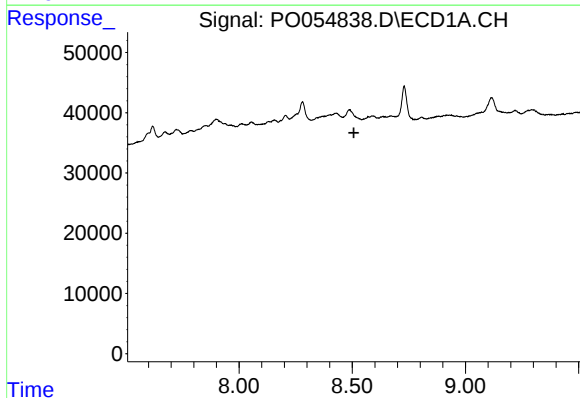
R.T.: 0.000 min
Exp R.T. : 8.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



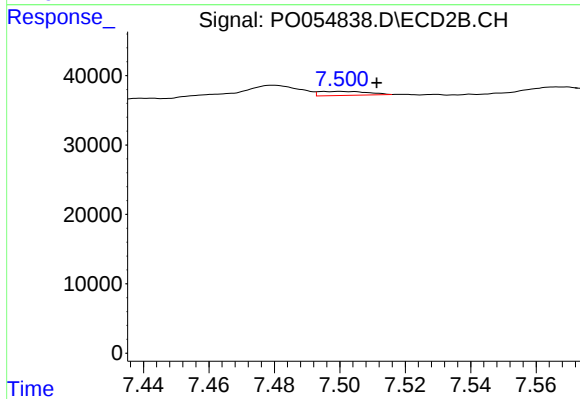
#37 AR-1262-2

R.T.: 7.221 min
Delta R.T.: -0.007 min
Response: 22591
Conc: 4.61 ng/ml



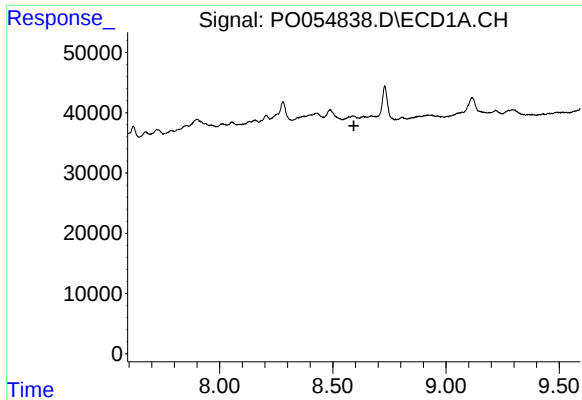
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#38 AR-1262-3

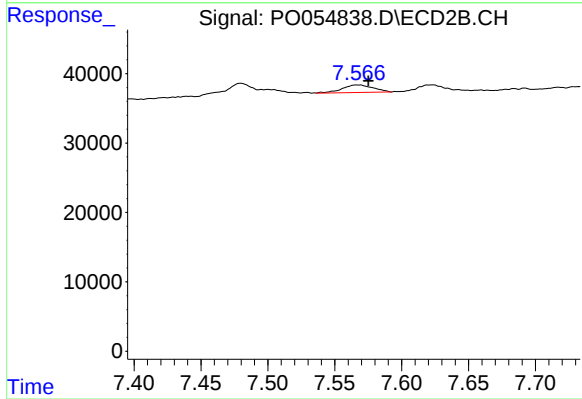
R.T.: 7.500 min
Delta R.T.: -0.011 min
Response: 5891
Conc: 2.87 ng/ml



#39 AR-1262-4

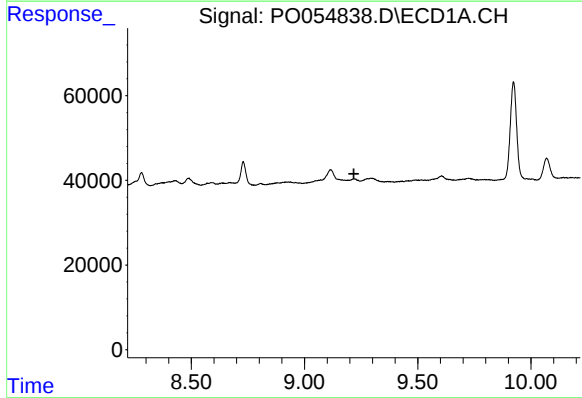
R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



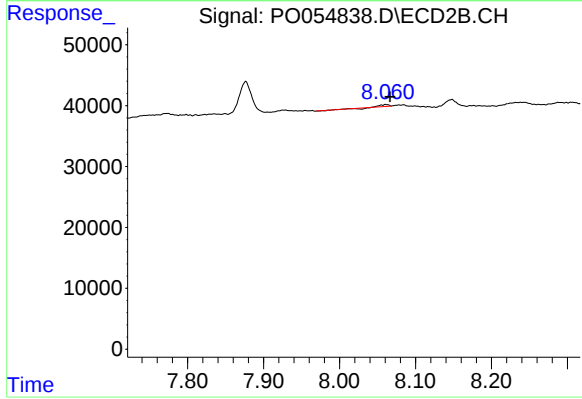
#39 AR-1262-4

R.T.: 7.566 min
Delta R.T.: -0.009 min
Response: 17495
Conc: 4.83 ng/ml



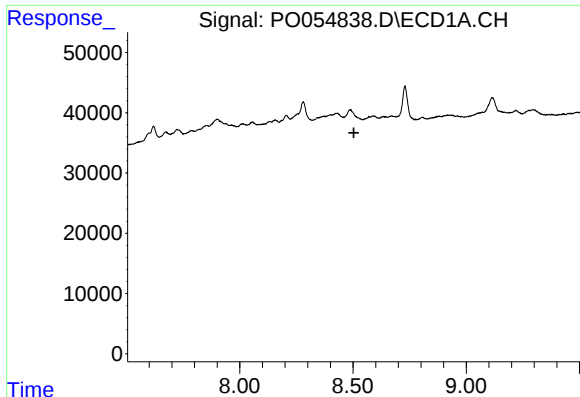
#40 AR-1262-5

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



#40 AR-1262-5

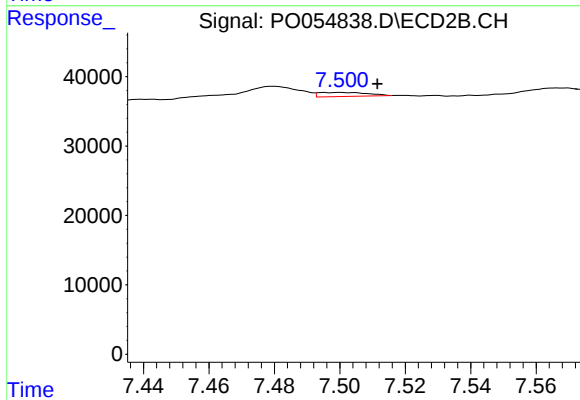
R.T.: 8.061 min
Delta R.T.: -0.006 min
Response: 1489
Conc: 0.92 ng/ml



#41 AR-1268-1

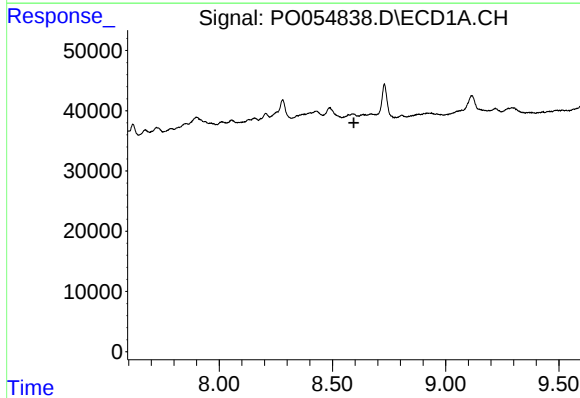
R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



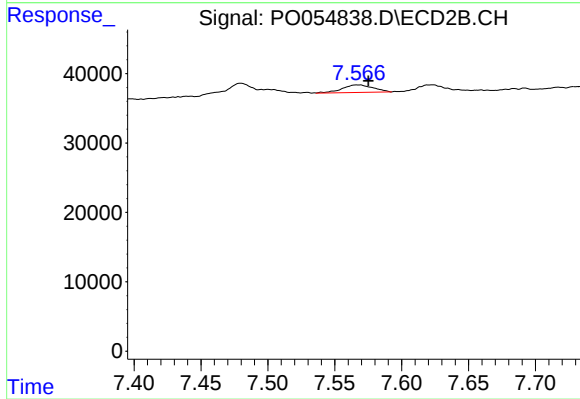
#41 AR-1268-1

R.T.: 7.500 min
Delta R.T.: -0.011 min
Response: 5891
Conc: 1.04 ng/ml



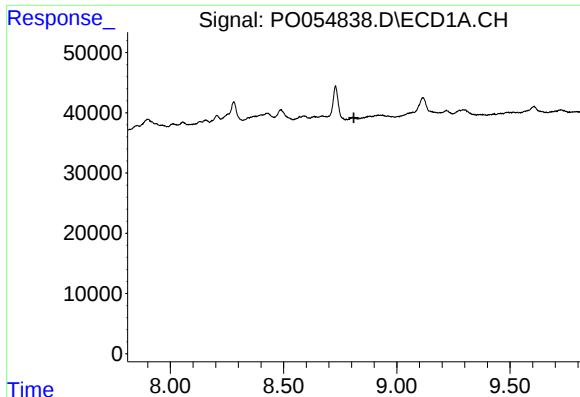
#42 AR-1268-2

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



#42 AR-1268-2

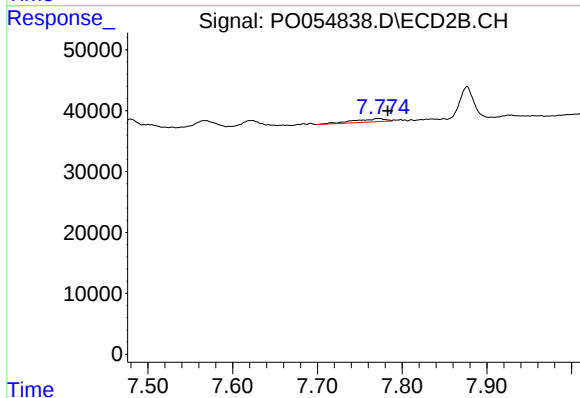
R.T.: 7.566 min
Delta R.T.: -0.009 min
Response: 17495
Conc: 3.38 ng/ml



#43 AR-1268-3

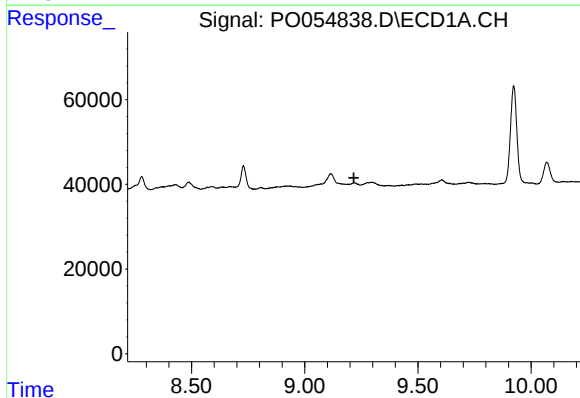
R.T.: 0.000 min
Exp R.T.: 8.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



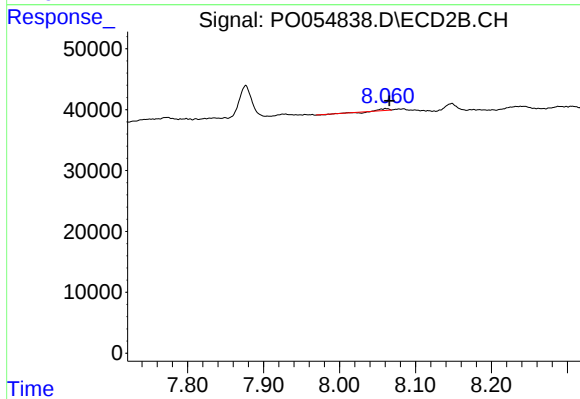
#43 AR-1268-3

R.T.: 7.774 min
Delta R.T.: -0.009 min
Response: 13209
Conc: 3.07 ng/ml



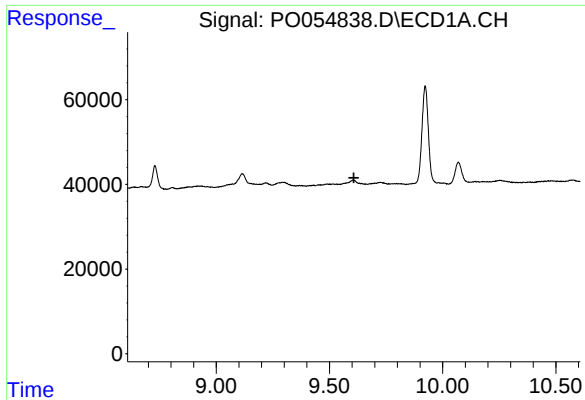
#44 AR-1268-4

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



#44 AR-1268-4

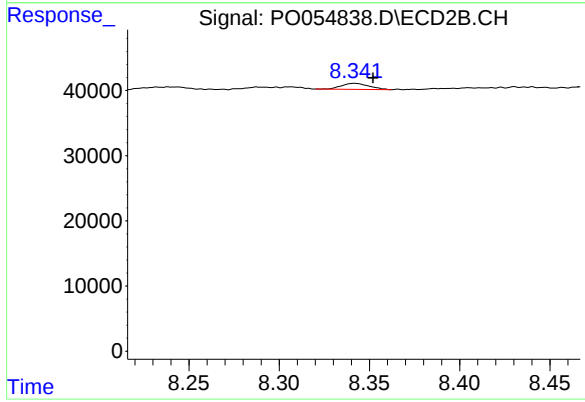
R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 1489
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-TRACK-89-90-SOIL



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 9885
Conc: 0.87 ng/ml