

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
 Data File : PR038108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2019 20:42
 Operator : SM\MA
 Sample : K2922-05
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SOIL-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:14:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.780	4.628	25263910	62225583	14.019	12.339
2) SA Decachlor...	8.765	10.385	32675502	107.6E6	17.127	23.652 #
Target Compounds						
5) L1 AR-1016-3	5.067	0.000	25538641	0	450.261	N.D. #
6) L1 AR-1016-4	5.067	5.984	25538641	1038512	558.780	7.543 #
13) L3 AR-1232-3	5.067	0.000	25538641	0	722.632	N.D. #
14) L3 AR-1232-4	5.067	5.984	25538641	1038512	827.806	12.187 #
15) L3 AR-1232-5	0.000	5.984	0	1038512	N.D.	17.229 #
18) L4 AR-1242-3	5.067	0.000	25538641	0	574.313	N.D. #
19) L4 AR-1242-4	5.067	5.984	25538641	1038512	595.896	9.712 #
20) L4 AR-1242-5	5.657	0.000	26945390	0	433.021	N.D. #
22) L5 AR-1248-2	5.067	5.984	25538641	1038512	413.886	6.701 #
23) L5 AR-1248-3	5.067	0.000	25538641	0	403.228	N.D. #
25) L5 AR-1248-5	5.657	0.000	26945390	0	317.106	N.D. #
26) L6 AR-1254-1	5.657	0.000	26945390	0	182.015	N.D. #
27) L6 AR-1254-2	5.816	6.840	20326064	28617949	157.851	74.959 #
28) L6 AR-1254-3	6.207	7.216	83122730	16703340	376.547	39.524 #
29) L6 AR-1254-4	0.000	7.516	0	30945698	N.D.	100.161 #
30) L6 AR-1254-5	6.828	0.000	24121676	0	123.109	N.D. #
32) L7 AR-1260-2	6.577	7.616	335.2E6	104.7E6	2138.232	356.068 #
33) L7 AR-1260-3	0.000	8.008	0	40009568	N.D.	183.249 #
34) L7 AR-1260-4	7.111	8.231	30949635	23236984	290.477	90.940 #
35) L7 AR-1260-5	7.363	0.000	10997192	0	39.145	N.D. #
36) L8 AR-1262-1	0.000	8.008	0	40009568	N.D.	126.631 #
37) L8 AR-1262-2	7.363	0.000	10997192	0	33.670	N.D. #
38) L8 AR-1262-3	7.704	8.820	18003514	17448331	143.715	41.629 #
39) L8 AR-1262-4	7.704	0.000	18003514	0	77.429	N.D. #
40) L8 AR-1262-5	8.234	9.629	30331617	93643400	282.731	376.086 #
41) L9 AR-1268-1	7.704	8.820	18003514	17448331	41.319	17.415 #
42) L9 AR-1268-2	7.704	0.000	18003514	0	45.779	N.D. #
43) L9 AR-1268-3	7.917	9.172	4971180	7857883	15.454	10.061 #
44) L9 AR-1268-4	8.234	9.629	30331617	93643400	236.424	275.405
45) L9 AR-1268-5	8.448	0.000	21328229	0	22.885	N.D. #

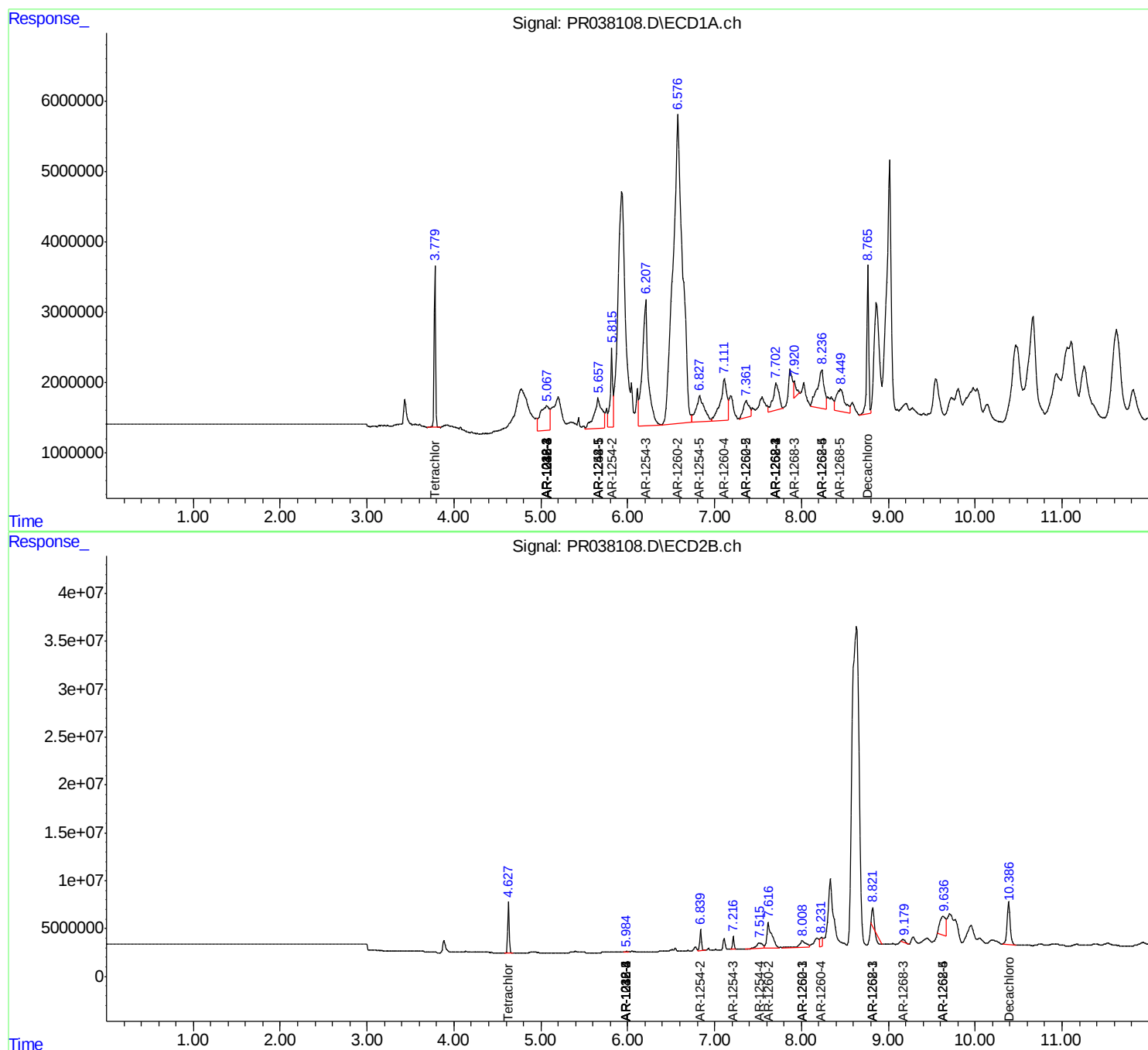
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

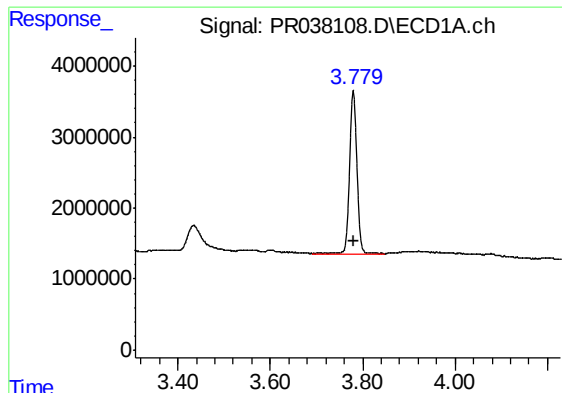
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052019\
Data File : PR038108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2019 20:42
Operator : SM\MA
Sample : K2922-05
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
SOIL-COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 05:14:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
Integrator: ChemStation

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

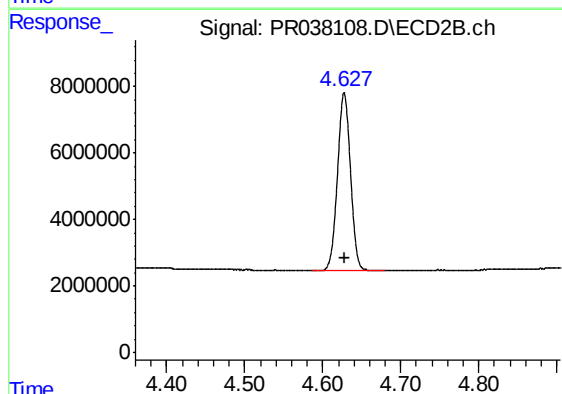




#1 Tetrachloro-m-xylene

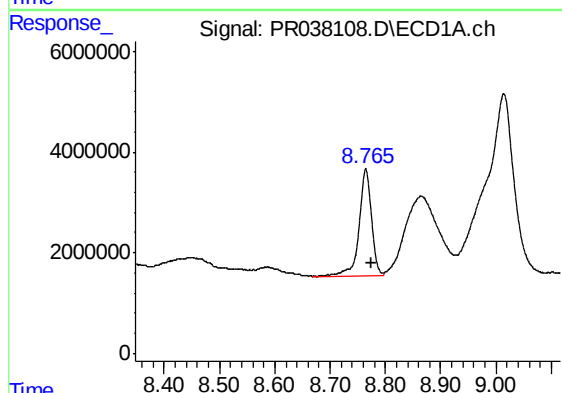
R.T.: 3.780 min
Delta R.T.: -0.002 min
Response: 25263910
Conc: 14.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



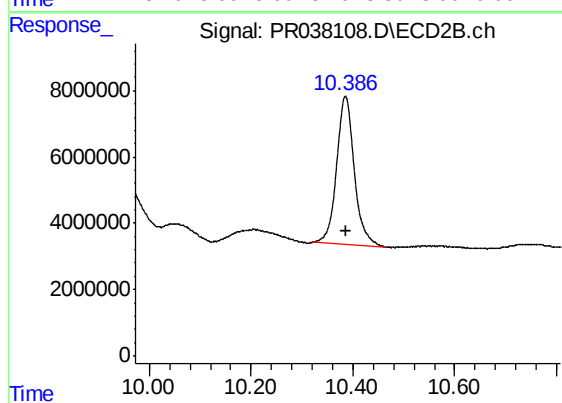
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 62225583
Conc: 12.34 ng/ml



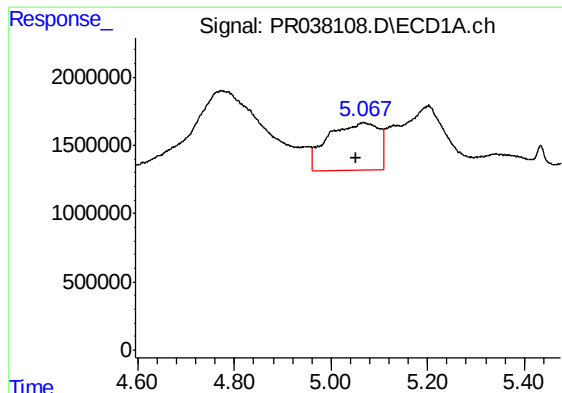
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: -0.010 min
Response: 32675502
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

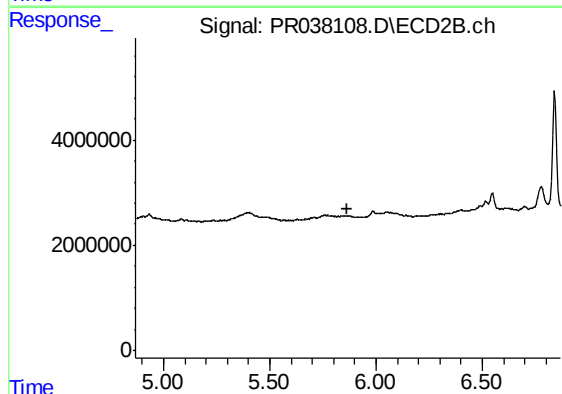
R.T.: 10.385 min
Delta R.T.: -0.002 min
Response: 107571665
Conc: 23.65 ng/ml



#5 AR-1016-3

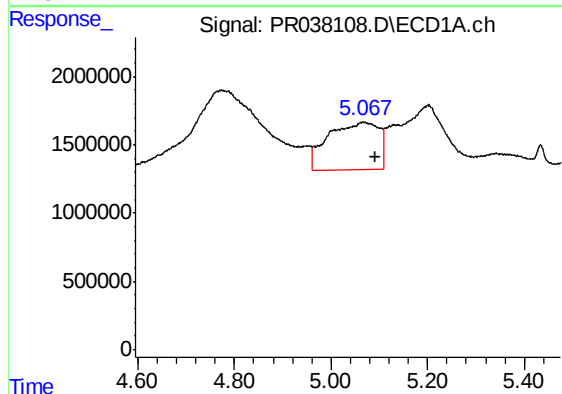
R.T.: 5.067 min
Delta R.T.: 0.016 min
Response: 25538641
Conc: 450.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



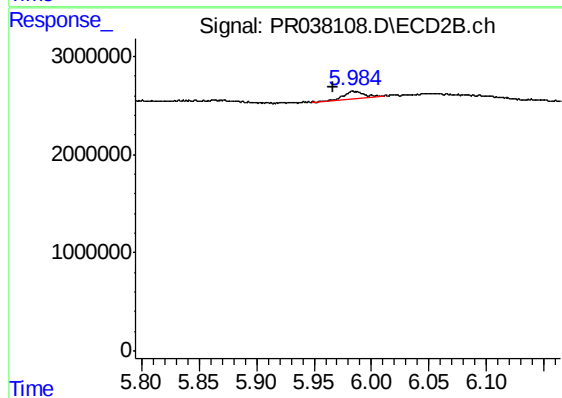
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



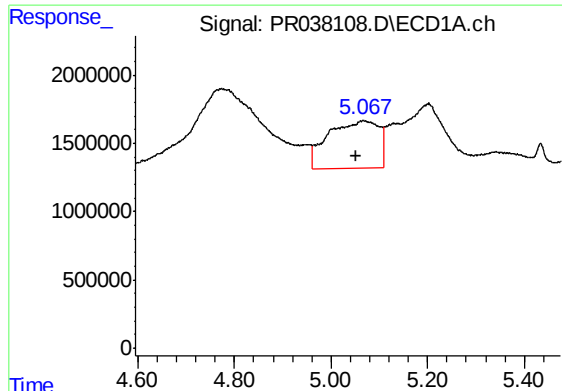
#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: -0.024 min
Response: 25538641
Conc: 558.78 ng/ml



#6 AR-1016-4

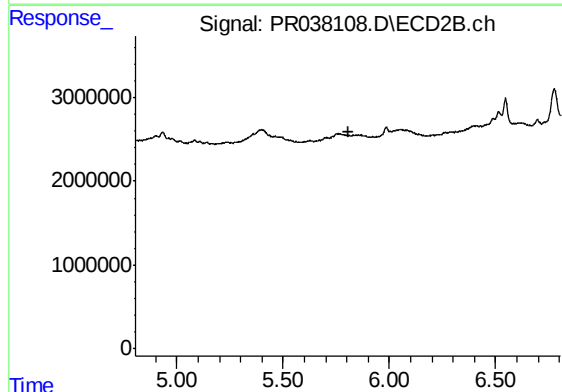
R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 1038512
Conc: 7.54 ng/ml



#13 AR-1232-3

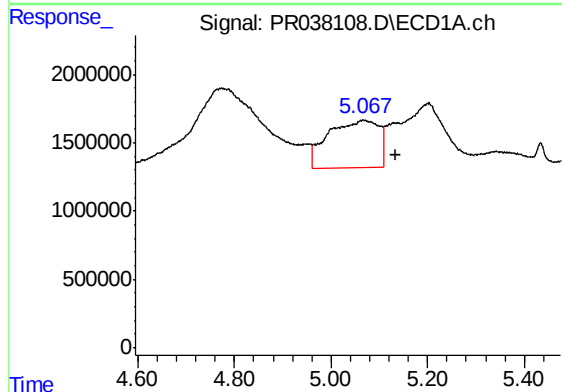
R.T.: 5.067 min
Delta R.T.: 0.016 min
Response: 25538641
Conc: 722.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



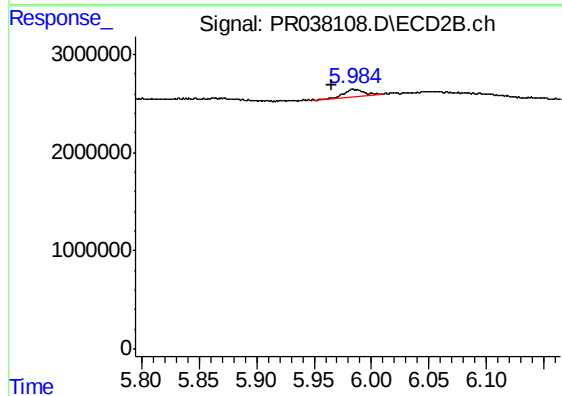
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



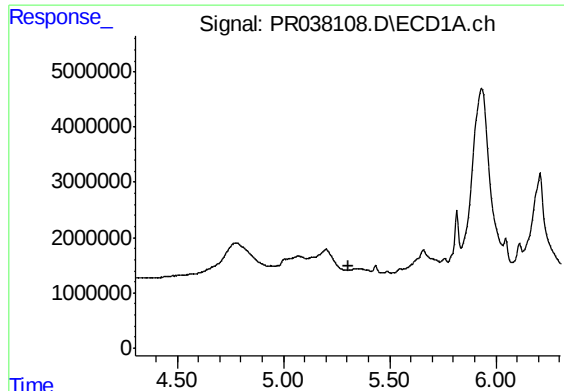
#14 AR-1232-4

R.T.: 5.067 min
Delta R.T.: -0.066 min
Response: 25538641
Conc: 827.81 ng/ml



#14 AR-1232-4

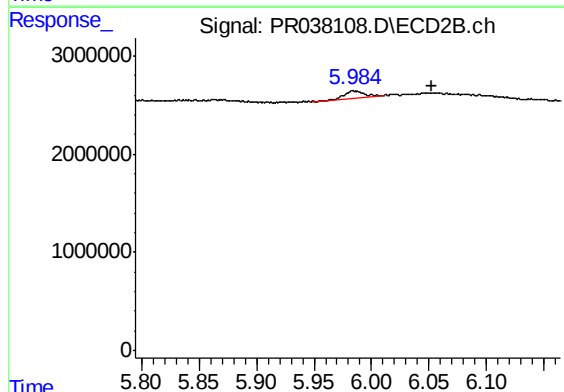
R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 1038512
Conc: 12.19 ng/ml



#15 AR-1232-5

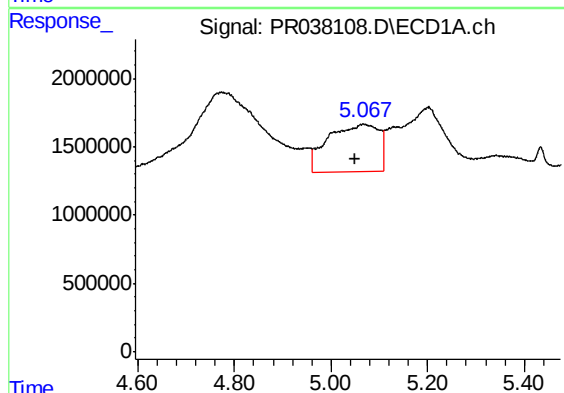
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



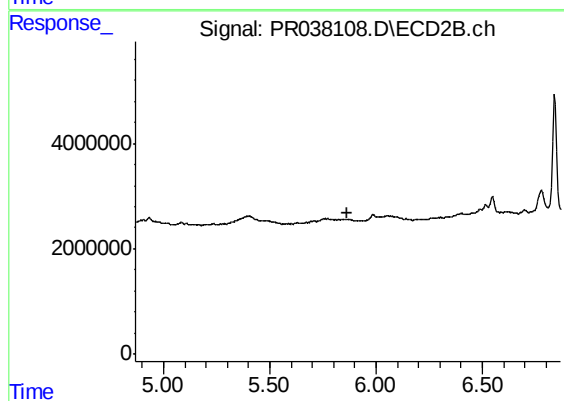
#15 AR-1232-5

R.T.: 5.984 min
Delta R.T.: -0.068 min
Response: 1038512
Conc: 17.23 ng/ml



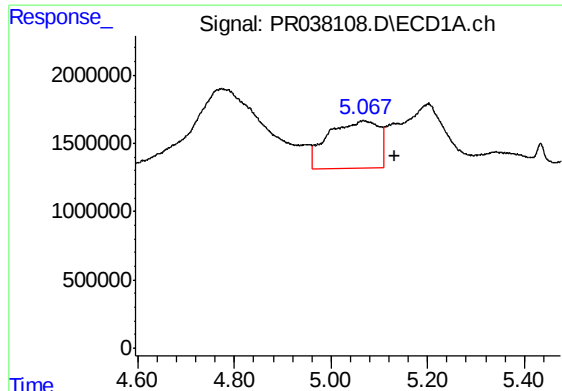
#18 AR-1242-3

R.T.: 5.067 min
Delta R.T.: 0.016 min
Response: 25538641
Conc: 574.31 ng/ml



#18 AR-1242-3

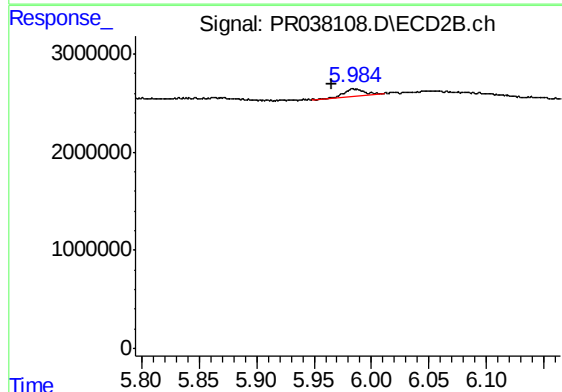
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#19 AR-1242-4

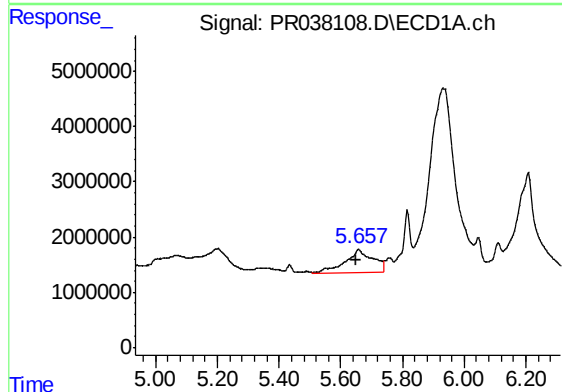
R.T.: 5.067 min
Delta R.T.: -0.066 min
Response: 25538641
Conc: 595.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



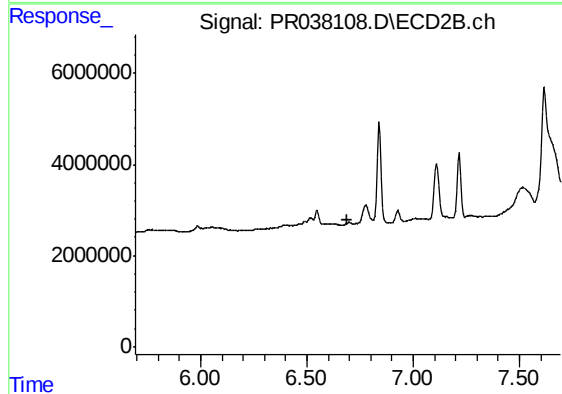
#19 AR-1242-4

R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 1038512
Conc: 9.71 ng/ml



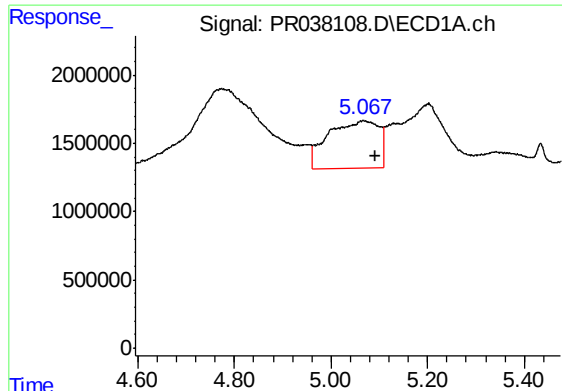
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.007 min
Response: 26945390
Conc: 433.02 ng/ml



#20 AR-1242-5

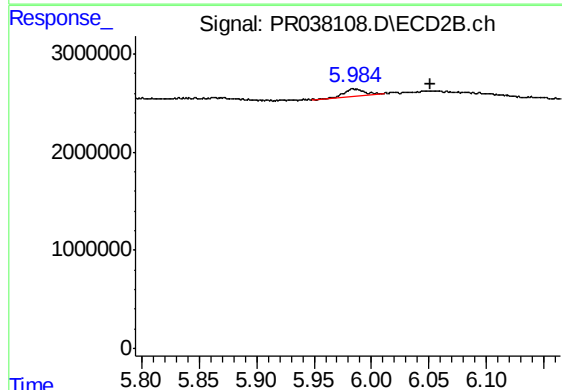
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#22 AR-1248-2

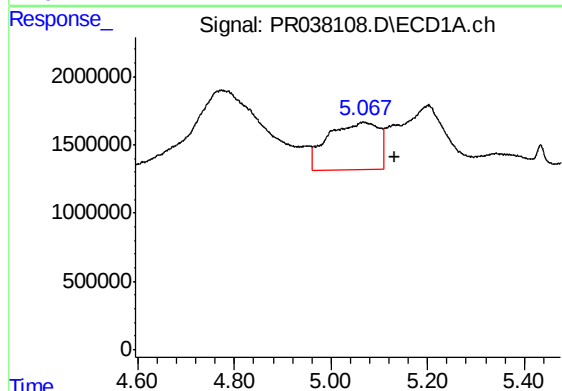
R.T.: 5.067 min
Delta R.T.: -0.024 min
Response: 25538641
Conc: 413.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



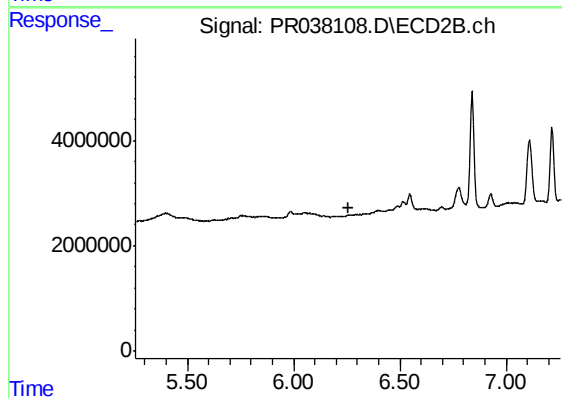
#22 AR-1248-2

R.T.: 5.984 min
Delta R.T.: -0.068 min
Response: 1038512
Conc: 6.70 ng/ml



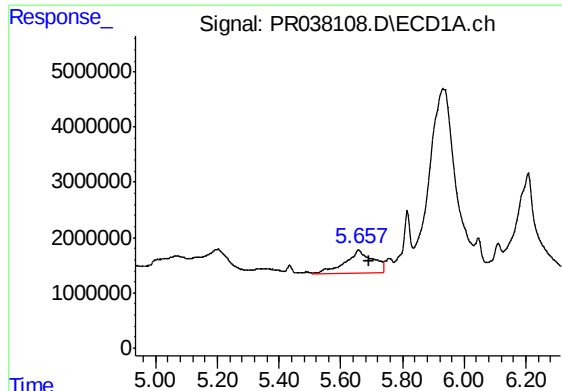
#23 AR-1248-3

R.T.: 5.067 min
Delta R.T.: -0.066 min
Response: 25538641
Conc: 403.23 ng/ml



#23 AR-1248-3

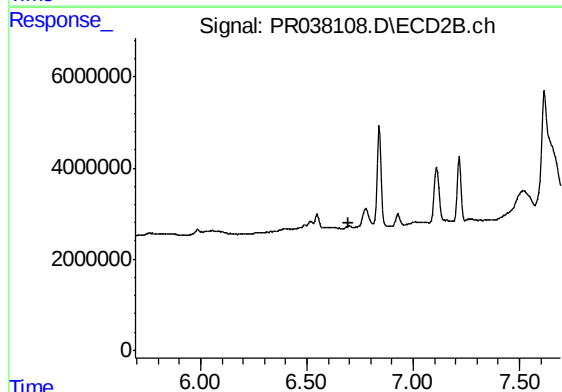
R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#25 AR-1248-5

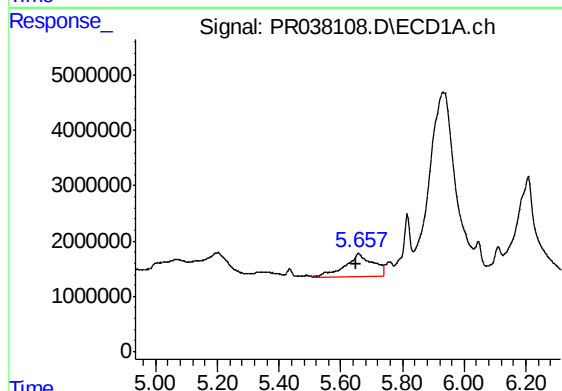
R.T.: 5.657 min
Delta R.T.: -0.034 min
Response: 26945390
Conc: 317.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



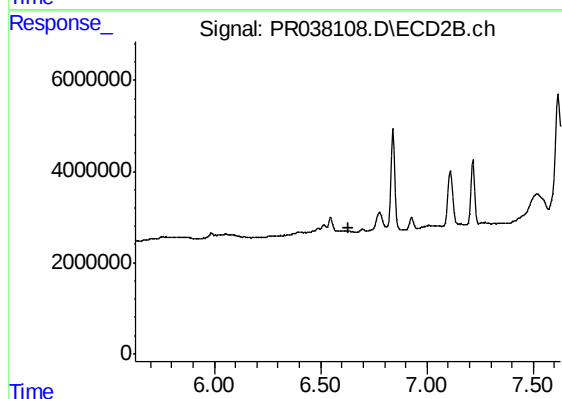
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



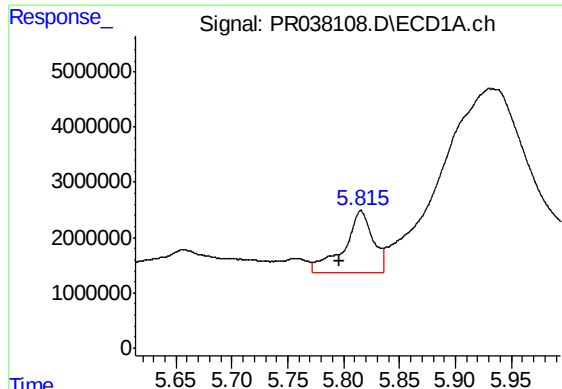
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 26945390
Conc: 182.02 ng/ml



#26 AR-1254-1

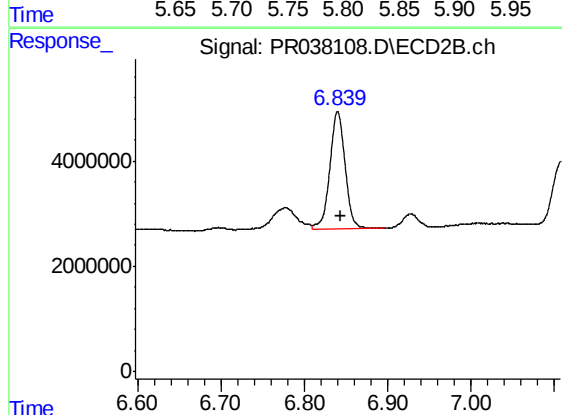
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



#27 AR-1254-2

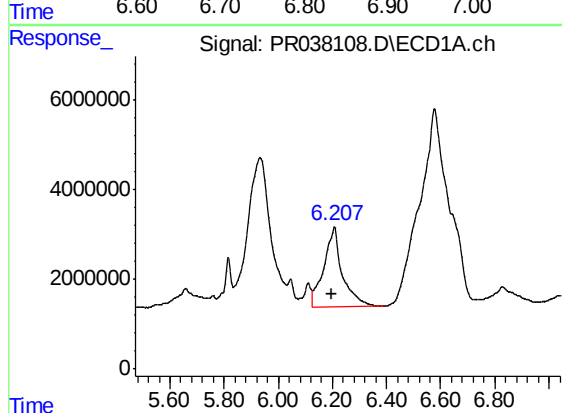
R.T.: 5.816 min
Delta R.T.: 0.019 min
Response: 20326064
Conc: 157.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



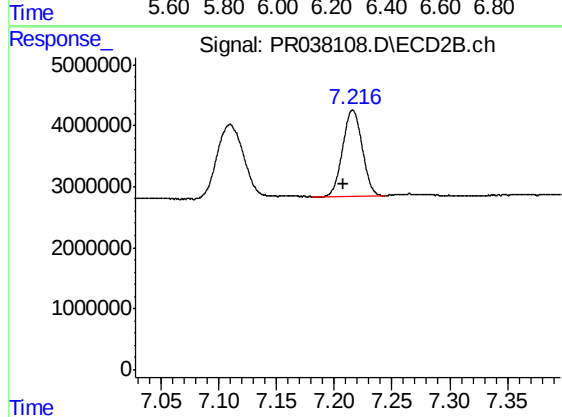
#27 AR-1254-2

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 28617949
Conc: 74.96 ng/ml



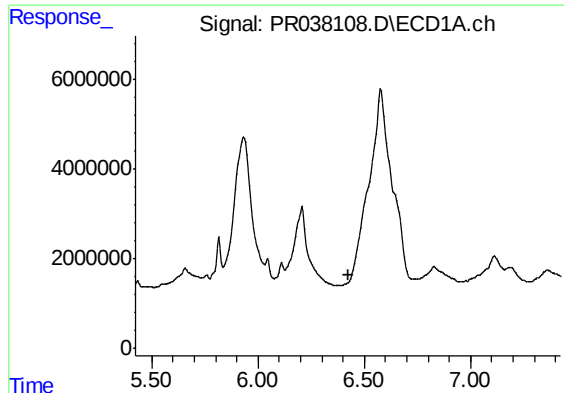
#28 AR-1254-3

R.T.: 6.207 min
Delta R.T.: 0.009 min
Response: 83122730
Conc: 376.55 ng/ml



#28 AR-1254-3

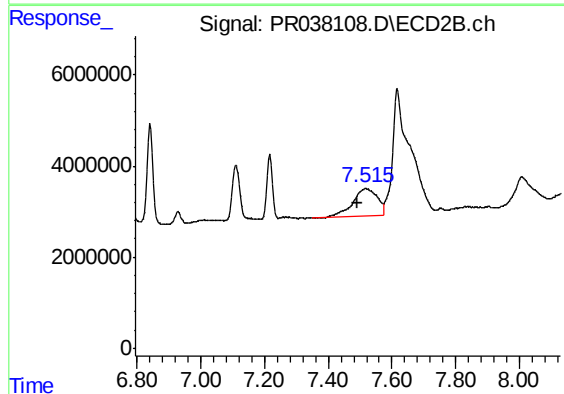
R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 16703340
Conc: 39.52 ng/ml



#29 AR-1254-4

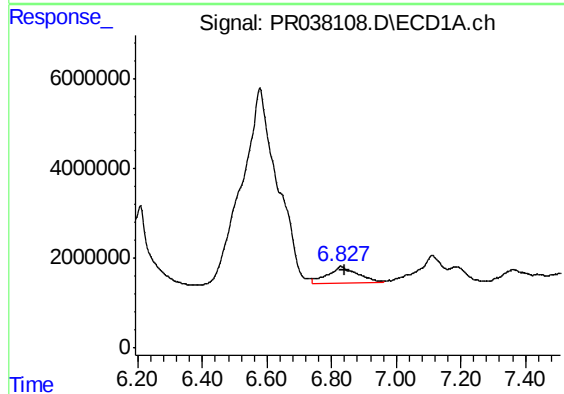
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



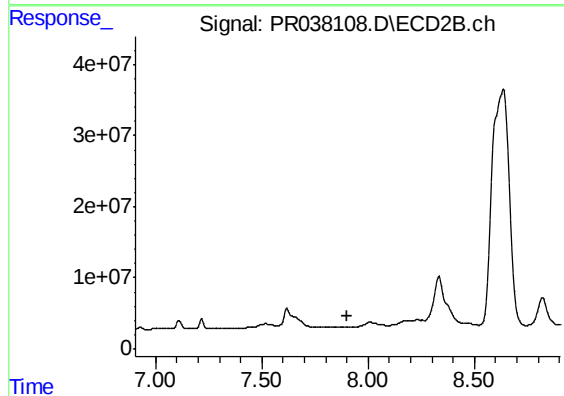
#29 AR-1254-4

R.T.: 7.516 min
Delta R.T.: 0.026 min
Response: 30945698
Conc: 100.16 ng/ml



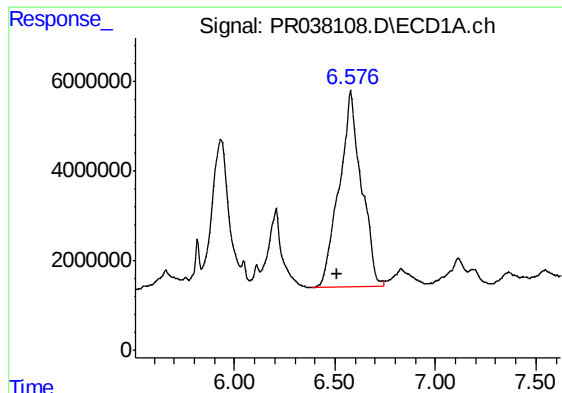
#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: -0.011 min
Response: 24121676
Conc: 123.11 ng/ml



#30 AR-1254-5

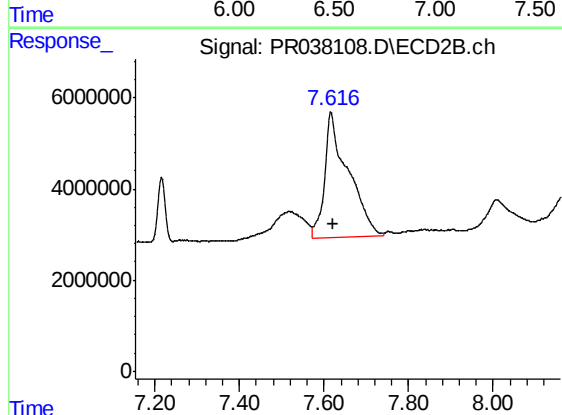
R.T.: 0.000 min
Exp R.T.: 7.905 min
Response: 0
Conc: N.D.



#32 AR-1260-2

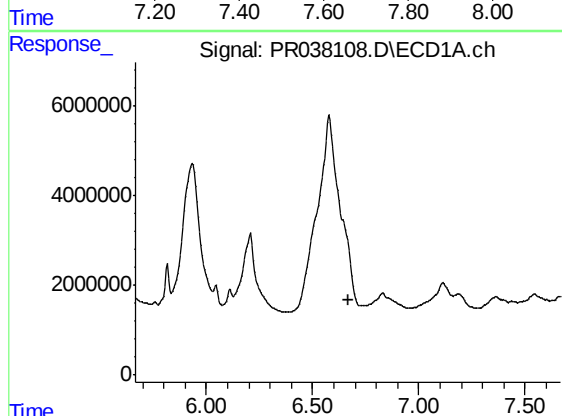
R.T.: 6.577 min
Delta R.T.: 0.065 min
Response: 335179397
Conc: 2138.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



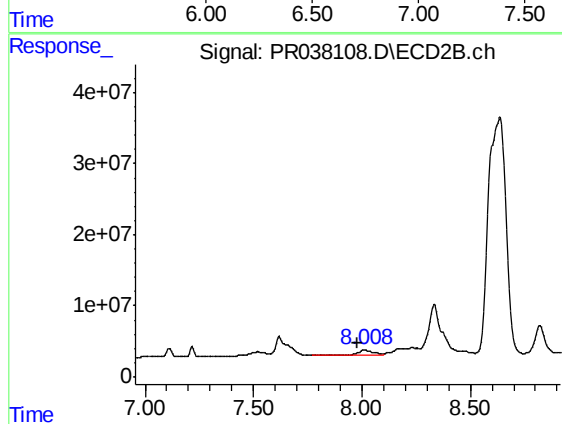
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 104732698
Conc: 356.07 ng/ml



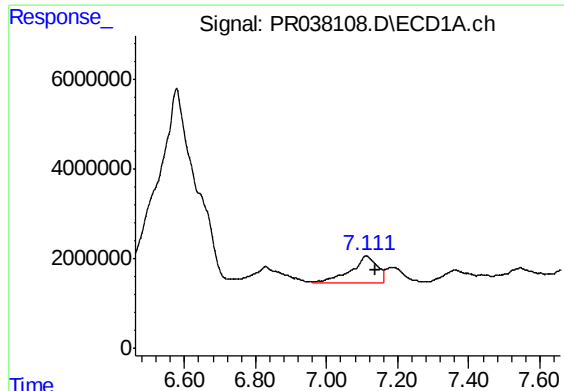
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



#33 AR-1260-3

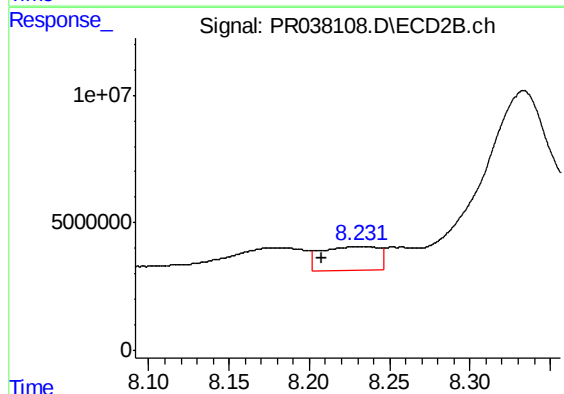
R.T.: 8.008 min
Delta R.T.: 0.030 min
Response: 40009568
Conc: 183.25 ng/ml



#34 AR-1260-4

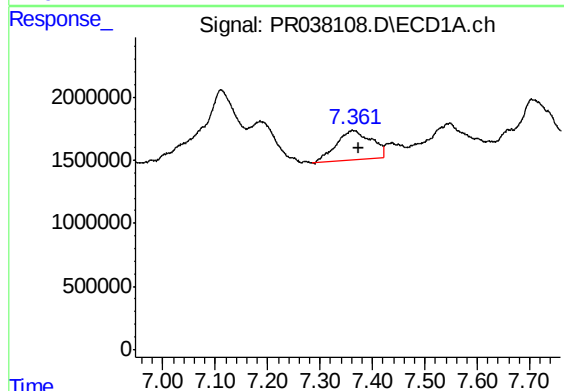
R.T.: 7.111 min
Delta R.T.: -0.025 min
Response: 30949635
Conc: 290.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



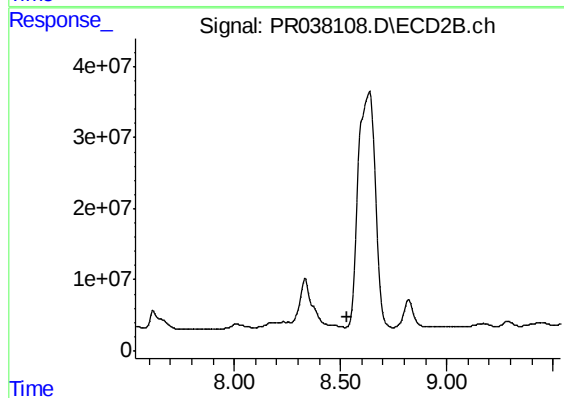
#34 AR-1260-4

R.T.: 8.231 min
Delta R.T.: 0.023 min
Response: 23236984
Conc: 90.94 ng/ml



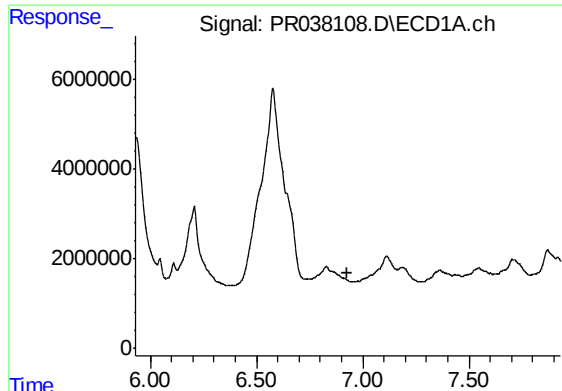
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.012 min
Response: 10997192
Conc: 39.15 ng/ml



#35 AR-1260-5

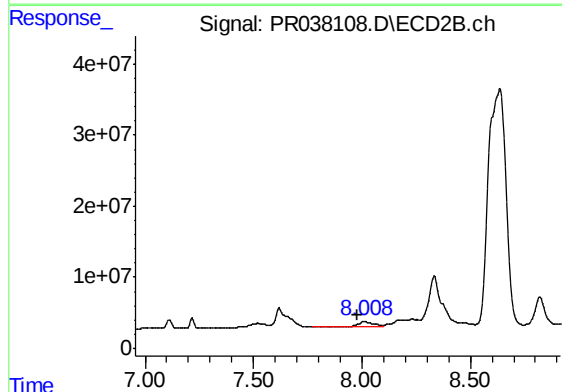
R.T.: 0.000 min
Exp R.T.: 8.535 min
Response: 0
Conc: N.D.



#36 AR-1262-1

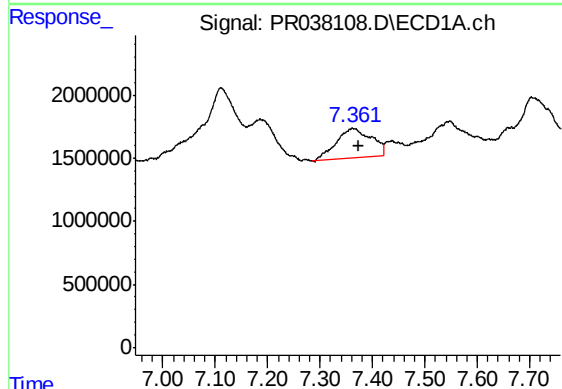
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



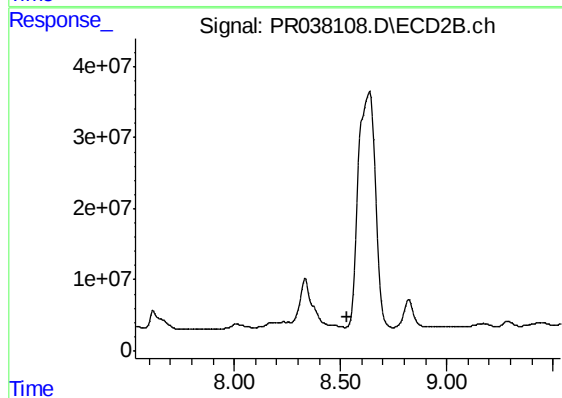
#36 AR-1262-1

R.T.: 8.008 min
Delta R.T.: 0.030 min
Response: 40009568
Conc: 126.63 ng/ml



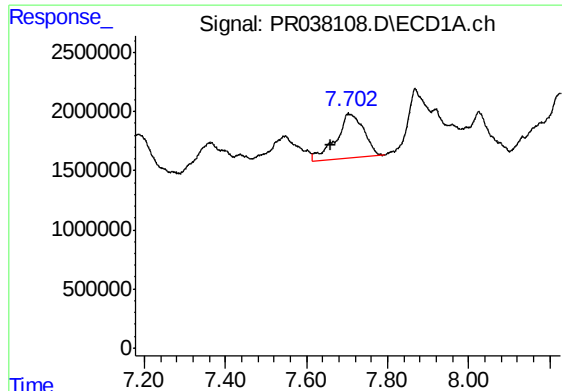
#37 AR-1262-2

R.T.: 7.363 min
Delta R.T.: -0.012 min
Response: 10997192
Conc: 33.67 ng/ml



#37 AR-1262-2

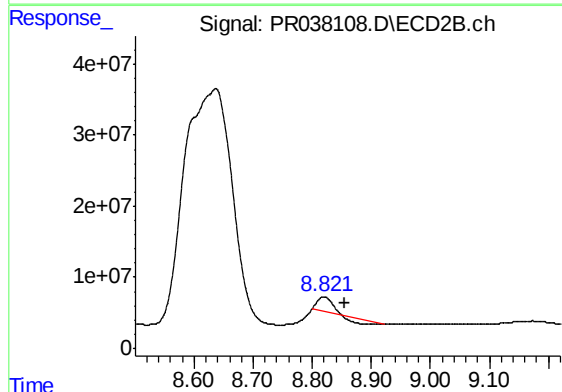
R.T.: 0.000 min
Exp R.T. : 8.535 min
Response: 0
Conc: N.D.



#38 AR-1262-3

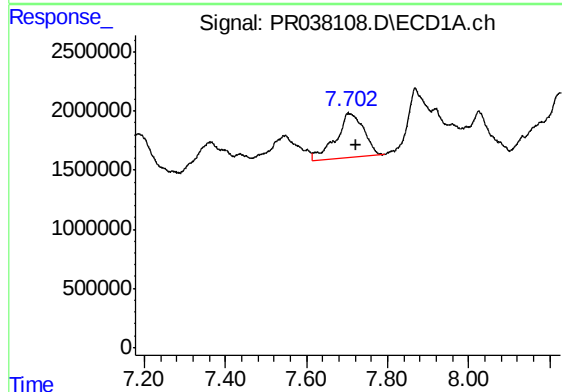
R.T.: 7.704 min
Delta R.T.: 0.046 min
Response: 18003514
Conc: 143.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



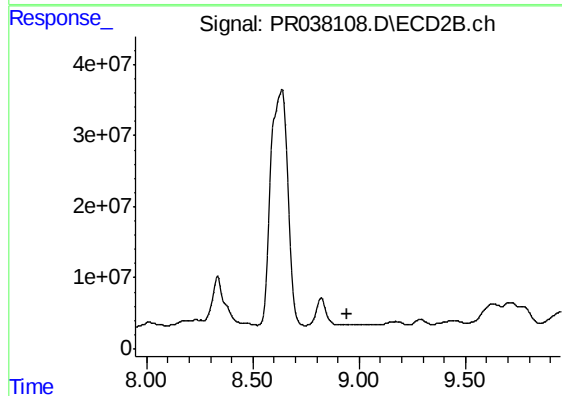
#38 AR-1262-3

R.T.: 8.820 min
Delta R.T.: -0.035 min
Response: 17448331
Conc: 41.63 ng/ml



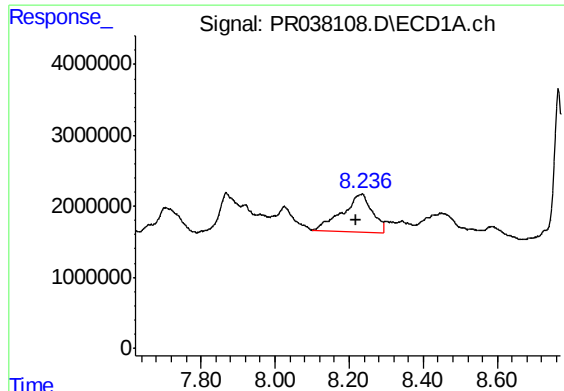
#39 AR-1262-4

R.T.: 7.704 min
Delta R.T.: -0.018 min
Response: 18003514
Conc: 77.43 ng/ml



#39 AR-1262-4

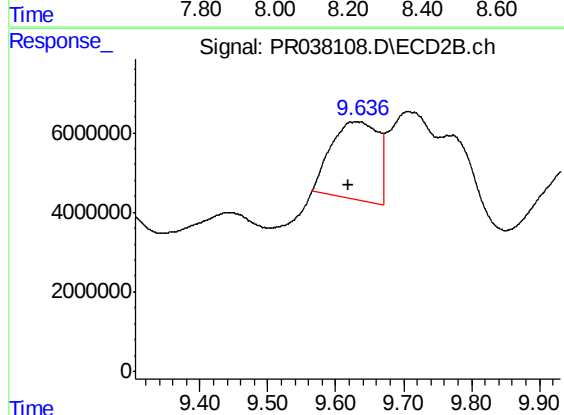
R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#40 AR-1262-5

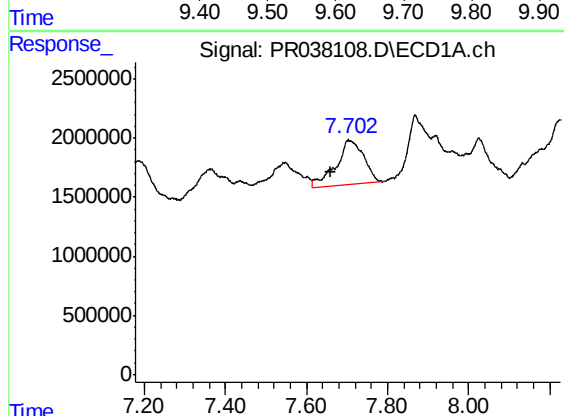
R.T.: 8.234 min
Delta R.T.: 0.014 min
Response: 30331617
Conc: 282.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



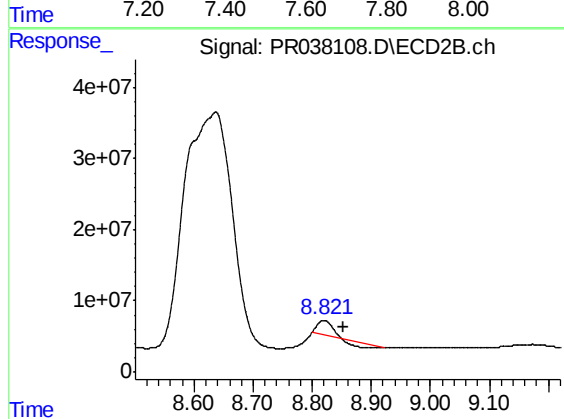
#40 AR-1262-5

R.T.: 9.629 min
Delta R.T.: 0.010 min
Response: 93643400
Conc: 376.09 ng/ml



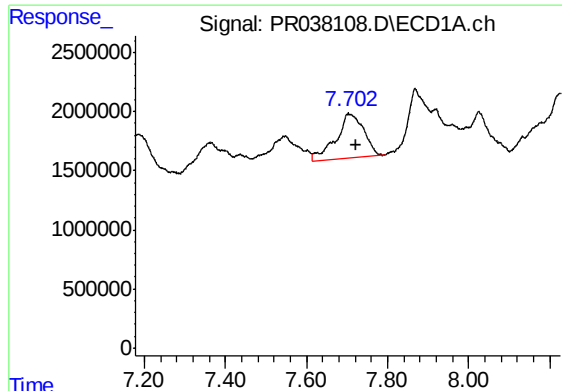
#41 AR-1268-1

R.T.: 7.704 min
Delta R.T.: 0.046 min
Response: 18003514
Conc: 41.32 ng/ml



#41 AR-1268-1

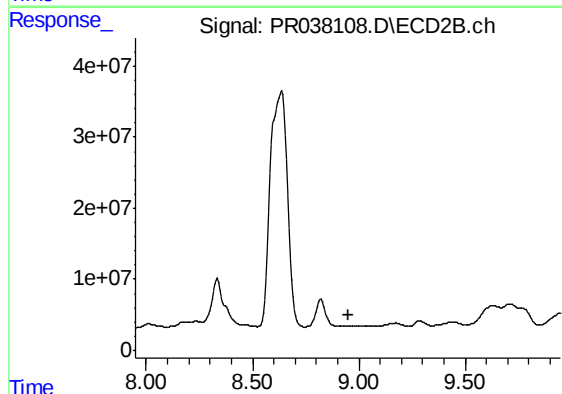
R.T.: 8.820 min
Delta R.T.: -0.032 min
Response: 17448331
Conc: 17.42 ng/ml



#42 AR-1268-2

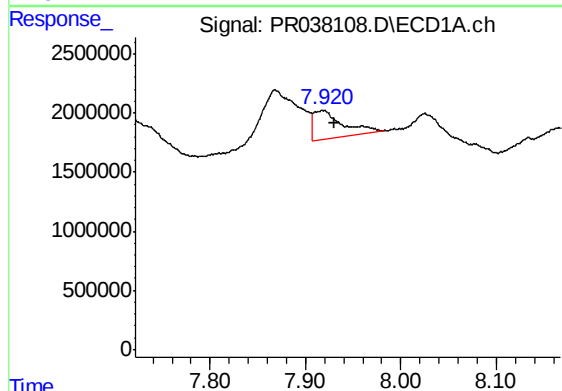
R.T.: 7.704 min
Delta R.T.: -0.018 min
Response: 18003514
Conc: 45.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



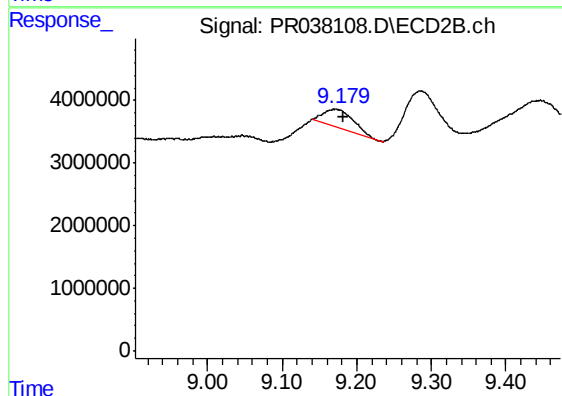
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



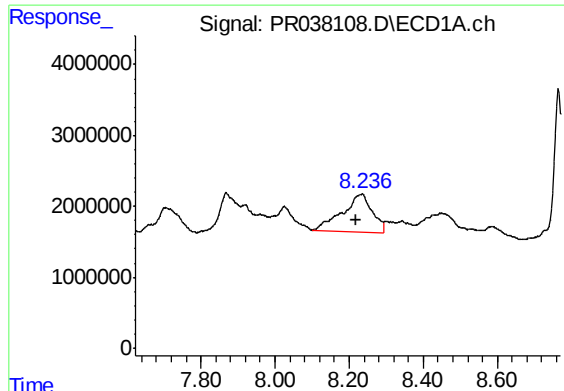
#43 AR-1268-3

R.T.: 7.917 min
Delta R.T.: -0.013 min
Response: 4971180
Conc: 15.45 ng/ml



#43 AR-1268-3

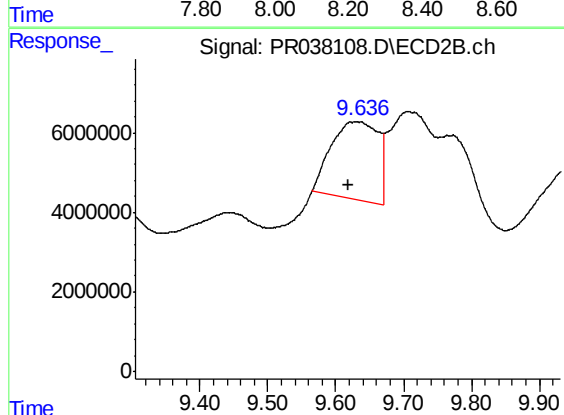
R.T.: 9.172 min
Delta R.T.: -0.011 min
Response: 7857883
Conc: 10.06 ng/ml



#44 AR-1268-4

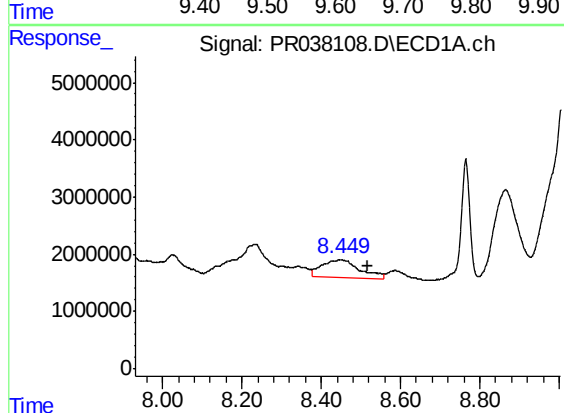
R.T.: 8.234 min
Delta R.T.: 0.015 min
Response: 30331617
Conc: 236.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
SOIL-COMP-2



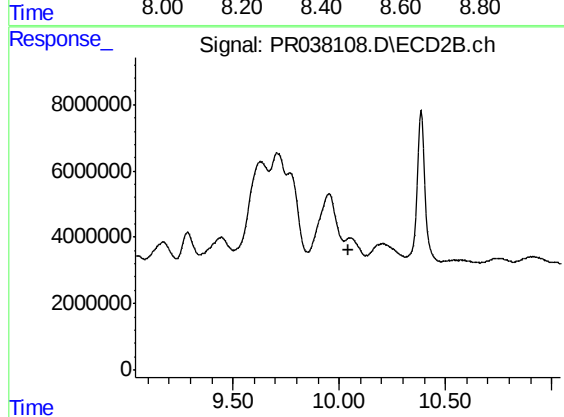
#44 AR-1268-4

R.T.: 9.629 min
Delta R.T.: 0.011 min
Response: 93643400
Conc: 275.41 ng/ml



#45 AR-1268-5

R.T.: 8.448 min
Delta R.T.: -0.068 min
Response: 21328229
Conc: 22.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.042 min
Response: 0
Conc: N.D.