

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
 Data File : PP063814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2024 15:36
 Operator : YP\AJ
 Sample : P1863-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SOIL-PILE-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 15:51:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 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...	4.487	3.638	39726935	42367208	16.649	17.745
2)	SA Decachlor...	10.354	8.672	37934587	36283472	14.941	13.426
Target Compounds							
3)	L1 AR-1016-1	0.000	4.758f	0	3476631	N.D.	42.087 #
4)	L1 AR-1016-2	0.000	4.758	0	3476631	N.D.	29.990 #
5)	L1 AR-1016-3	0.000	4.928	0	481294	N.D.	7.733 #
9)	L2 AR-1221-2	0.000	3.939	0	1003287	N.D.	48.955 #
10)	L2 AR-1221-3	0.000	4.015	0	398201	N.D.	6.408 #
11)	L3 AR-1232-1	0.000	4.015	0	398201	N.D.	7.224 #
12)	L3 AR-1232-2	0.000	4.758	0	3476631	N.D.	67.617 #
13)	L3 AR-1232-3	0.000	4.928	0	481294	N.D.	17.353 #
16)	L4 AR-1242-1	0.000	4.758f	0	3476631	N.D.	58.976 #
17)	L4 AR-1242-2	0.000	4.758	0	3476631	N.D.	42.483 #
18)	L4 AR-1242-3	0.000	4.928	0	481294	N.D.	10.723 #
20)	L4 AR-1242-5	0.000	5.540	0	3632513	N.D.	62.245 #
21)	L5 AR-1248-1	0.000	4.758f	0	3476631	N.D.	78.053 #
24)	L5 AR-1248-4	6.570	0.000	1465363	0	17.920	N.D. #
25)	L5 AR-1248-5	0.000	5.579	0	790903	N.D.	10.534 #
26)	L6 AR-1254-1	6.542	5.540	1657061	3632513	18.226	29.396 #
27)	L6 AR-1254-2	6.762	5.683	2795118	954498	20.389	8.316 #
28)	L6 AR-1254-3	7.130	6.109f	3399126	2994023	24.289	16.639 #
29)	L6 AR-1254-4	0.000	6.320	0	730120	N.D.	7.923 #
30)	L6 AR-1254-5	7.851	6.737	16267756	16210171	138.358	97.113 #
31)	L7 AR-1260-1	0.000	6.219	0	946358	N.D.	6.622 #
32)	L7 AR-1260-2	7.535	6.409	9637251	1278008	67.506	7.560 #
33)	L7 AR-1260-3	0.000	6.563	0	1196073	N.D.	7.442 #
34)	L7 AR-1260-4	8.115f	7.034	2273409	1155823	18.898	9.483 #
35)	L7 AR-1260-5	0.000	7.277	0	1024400	N.D.	3.840 #
37)	L8 AR-1262-2	0.000	7.034	0	1155823	N.D.	7.232 #
38)	L8 AR-1262-3	0.000	7.566	0	665680	N.D.	5.151 #
39)	L8 AR-1262-4	0.000	7.625	0	2143624	N.D.	10.029 #
41)	L9 AR-1268-1	0.000	7.566	0	665680	N.D.	1.785 #
42)	L9 AR-1268-2	0.000	7.625	0	2143624	N.D.	6.237 #

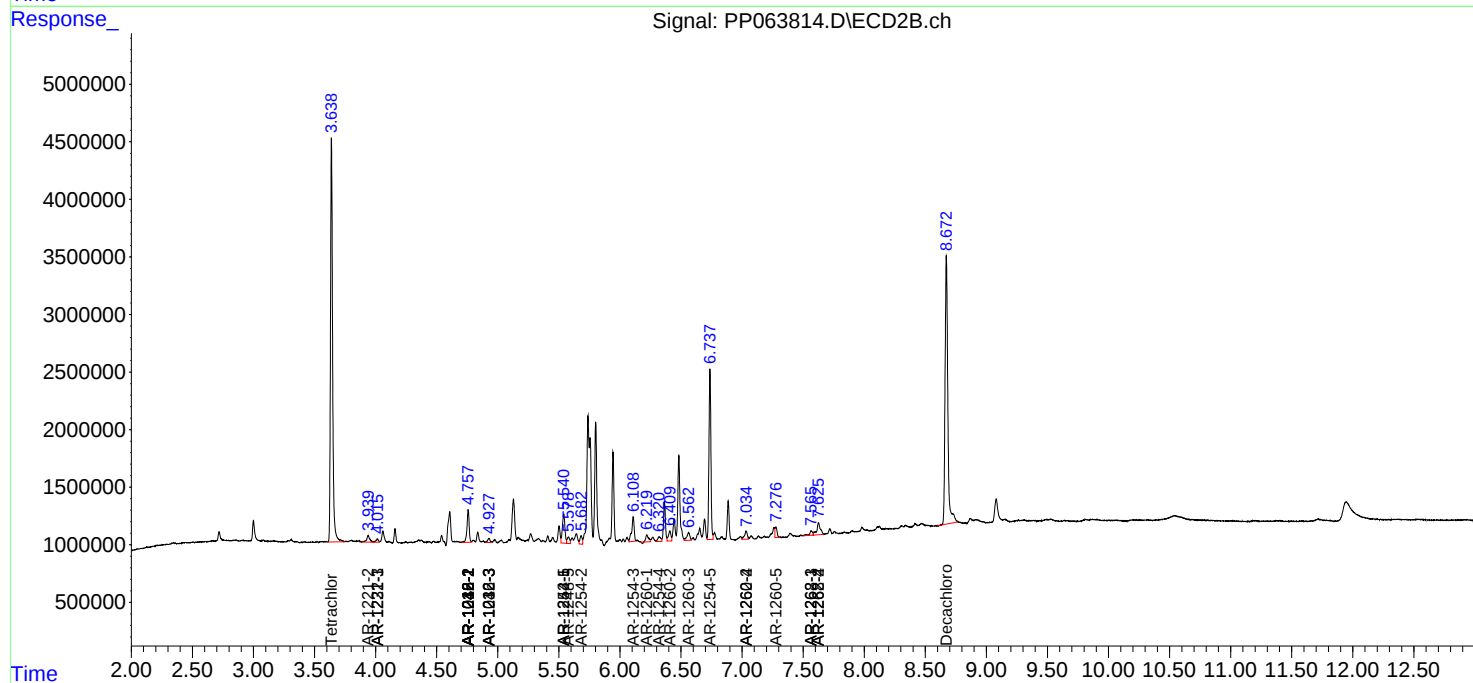
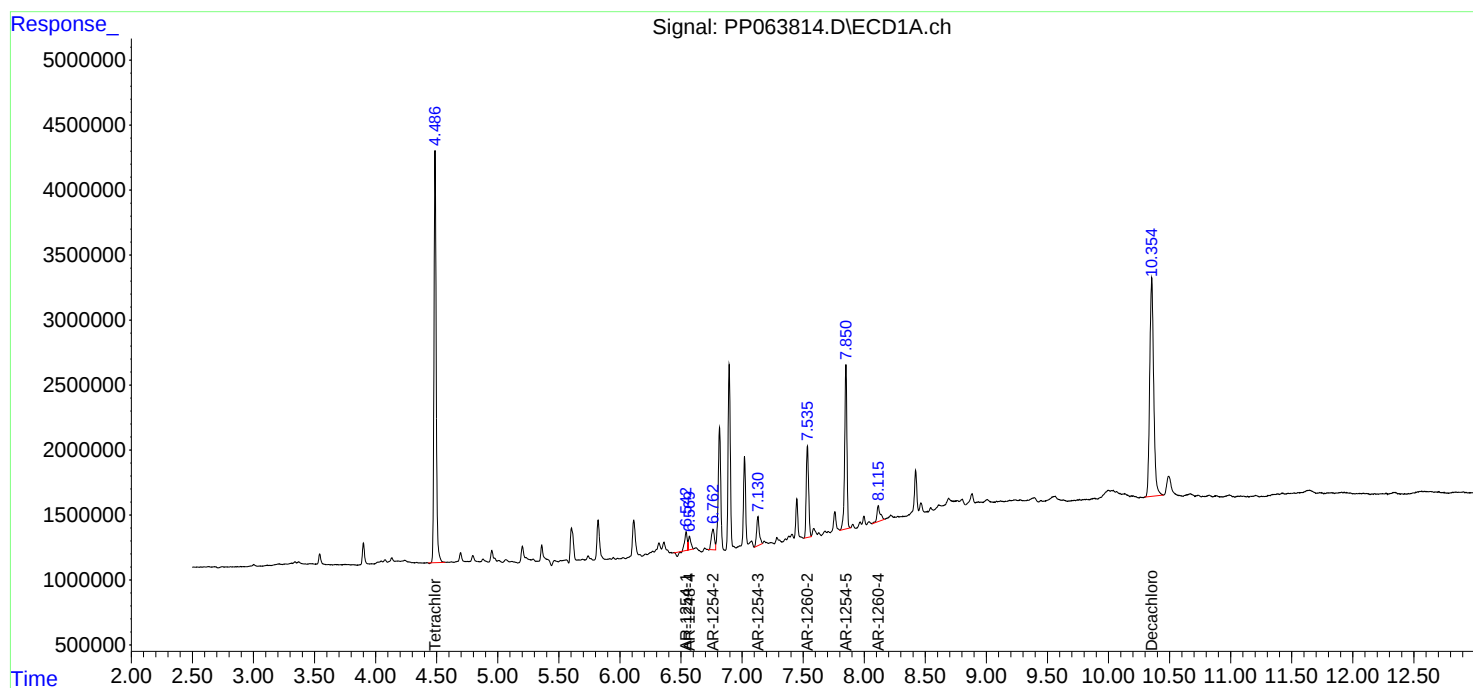
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

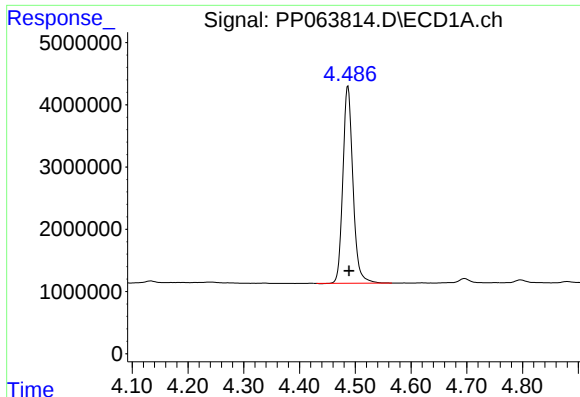
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032624\
Data File : PP063814.D
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ClientSampleId :
SOIL-PILE-COMP

Integration File signal 1: autoint1.e
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Quant Time: Mar 26 15:51:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 2024
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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

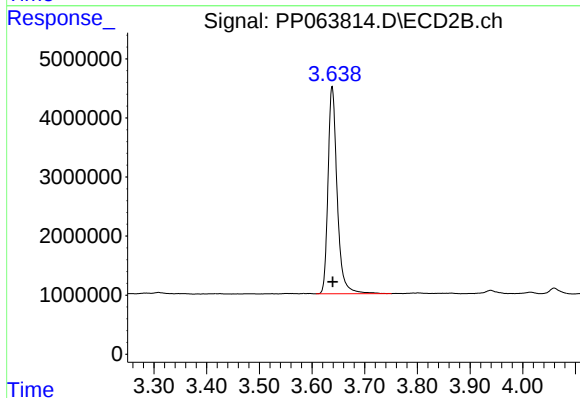




#1 Tetrachloro-m-xylene

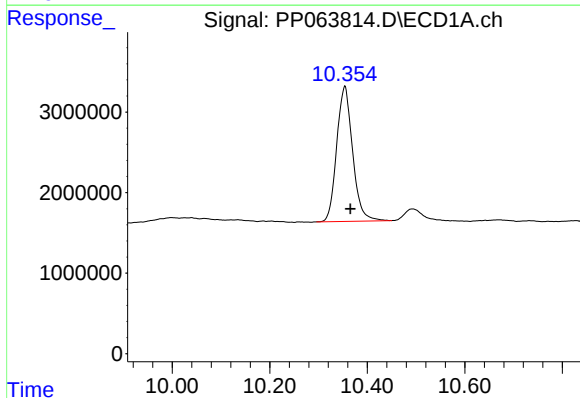
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 39726935
Conc: 16.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



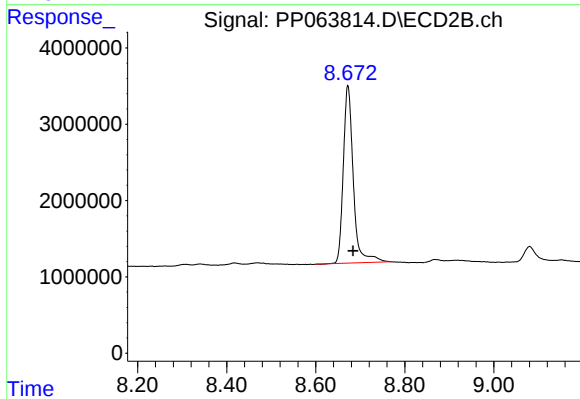
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 42367208
Conc: 17.75 ng/ml



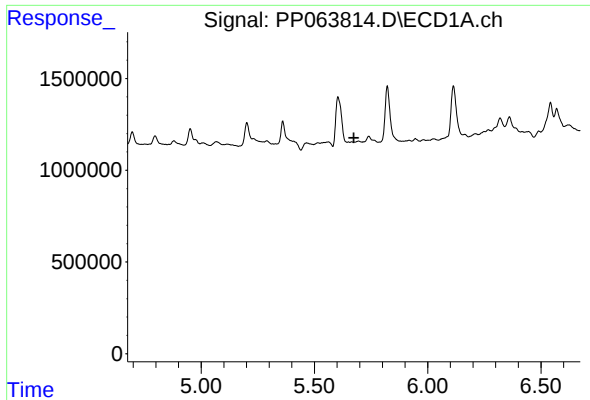
#2 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.011 min
Response: 37934587
Conc: 14.94 ng/ml



#2 Decachlorobiphenyl

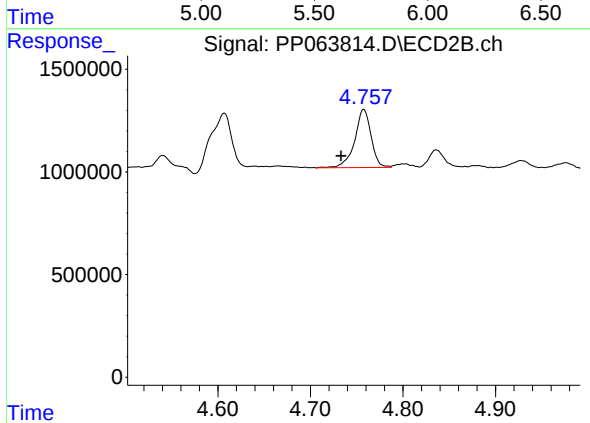
R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 36283472
Conc: 13.43 ng/ml



#3 AR-1016-1

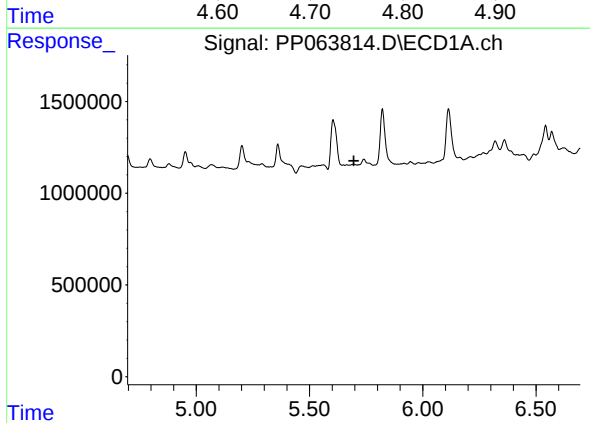
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



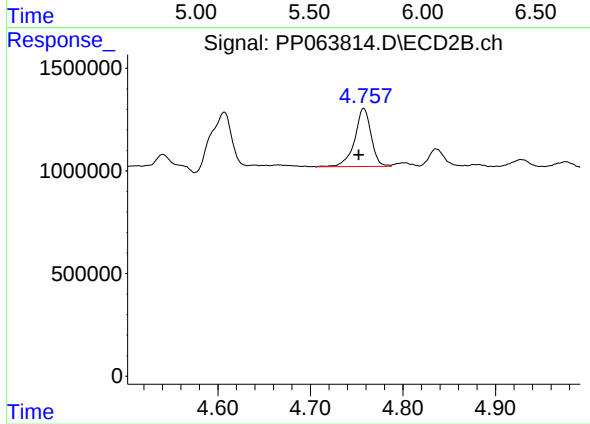
#3 AR-1016-1

R.T.: 4.758 min
Delta R.T.: 0.025 min
Response: 3476631
Conc: 42.09 ng/ml



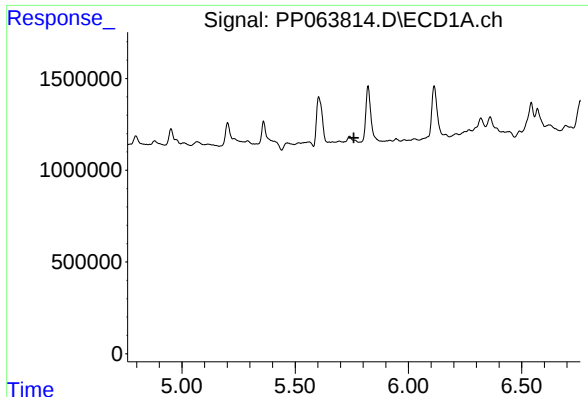
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

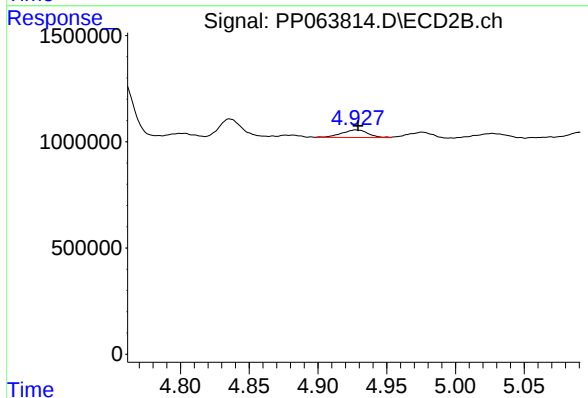
R.T.: 4.758 min
Delta R.T.: 0.005 min
Response: 3476631
Conc: 29.99 ng/ml



#5 AR-1016-3

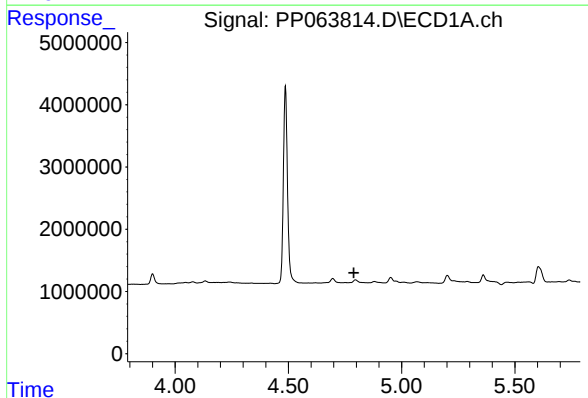
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



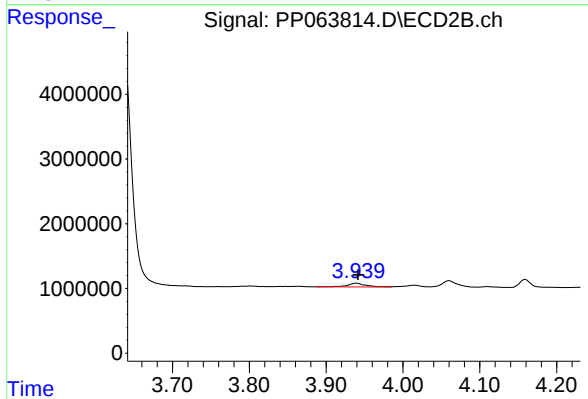
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 481294
Conc: 7.73 ng/ml



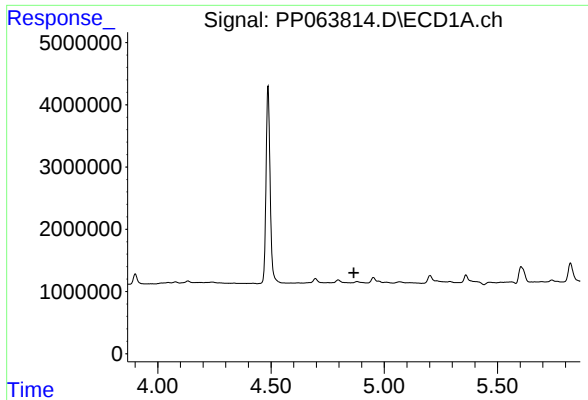
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

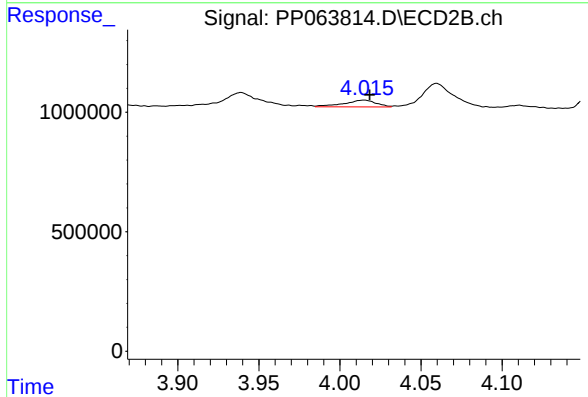
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 1003287
Conc: 48.96 ng/ml



#10 AR-1221-3

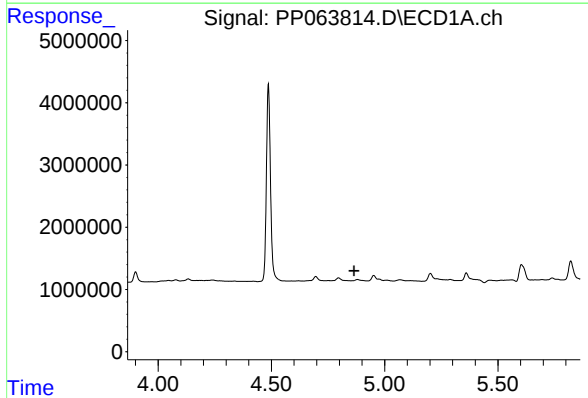
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



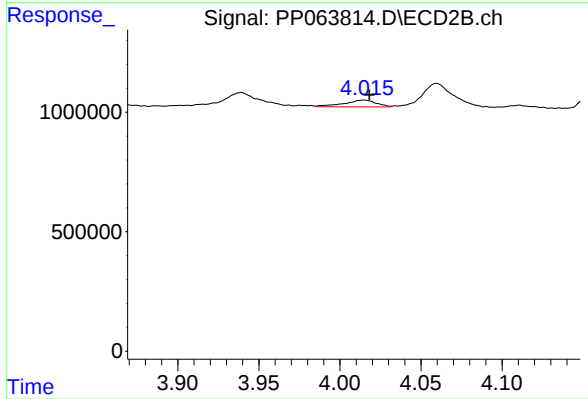
#10 AR-1221-3

R.T.: 4.015 min
Delta R.T.: -0.004 min
Response: 398201
Conc: 6.41 ng/ml



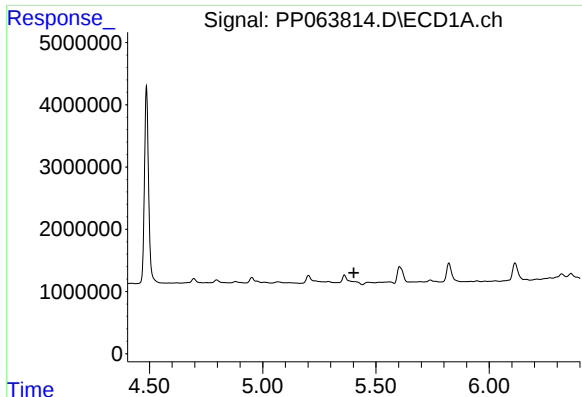
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

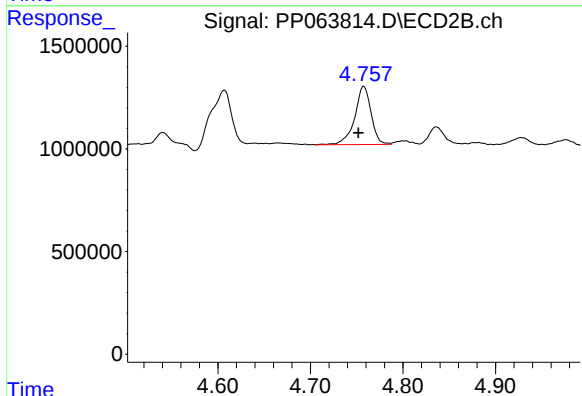
R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 398201
Conc: 7.22 ng/ml



#12 AR-1232-2

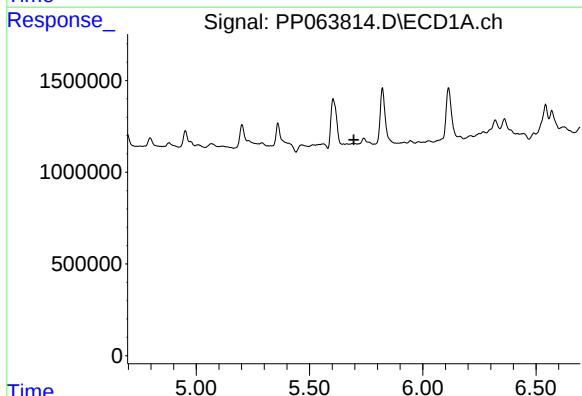
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



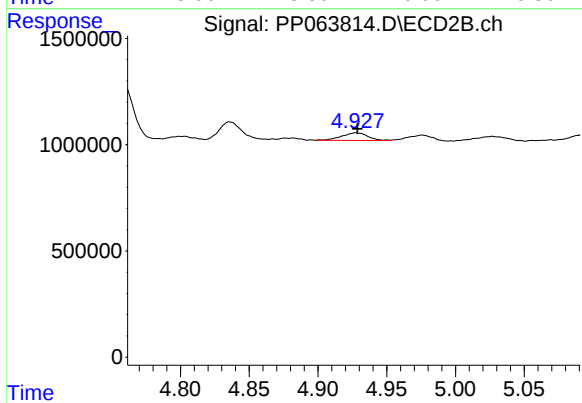
#12 AR-1232-2

R.T.: 4.758 min
Delta R.T.: 0.006 min
Response: 3476631
Conc: 67.62 ng/ml



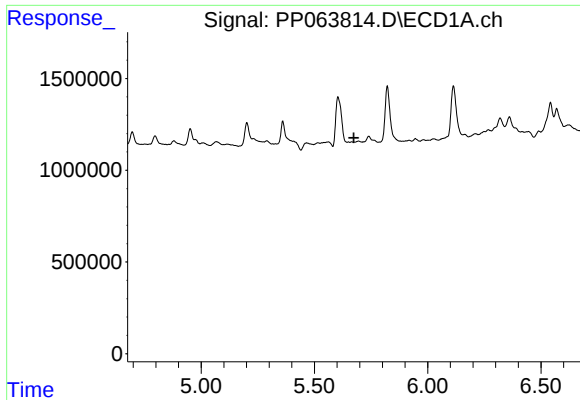
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

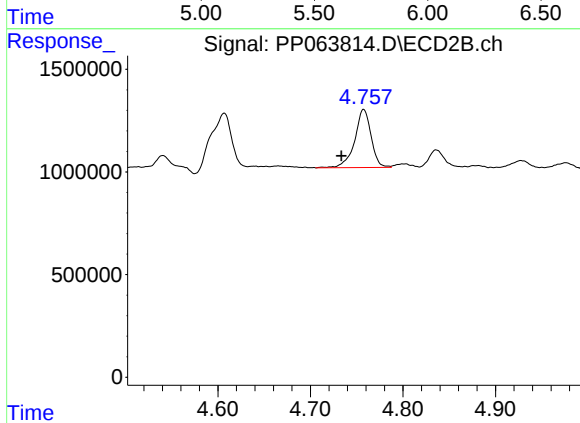
R.T.: 4.928 min
Delta R.T.: -0.001 min
Response: 481294
Conc: 17.35 ng/ml



#16 AR-1242-1

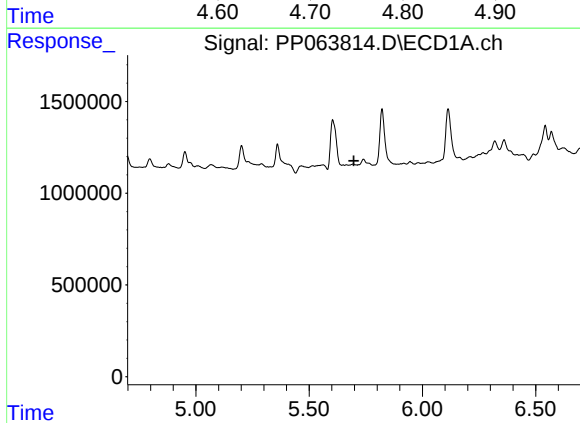
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



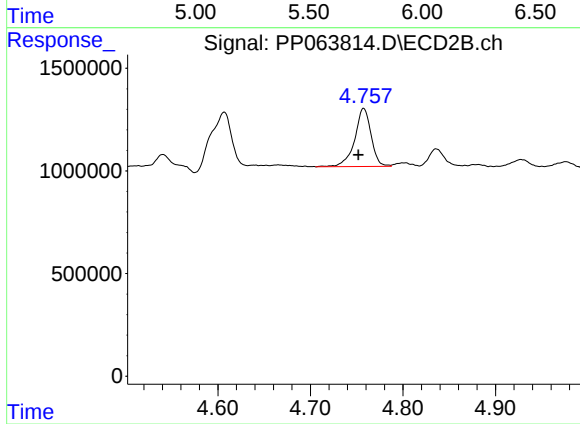
#16 AR-1242-1

R.T.: 4.758 min
Delta R.T.: 0.024 min
Response: 3476631
Conc: 58.98 ng/ml



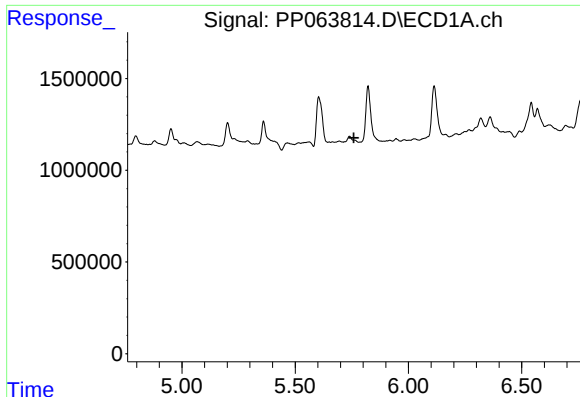
#17 AR-1242-2

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



#17 AR-1242-2

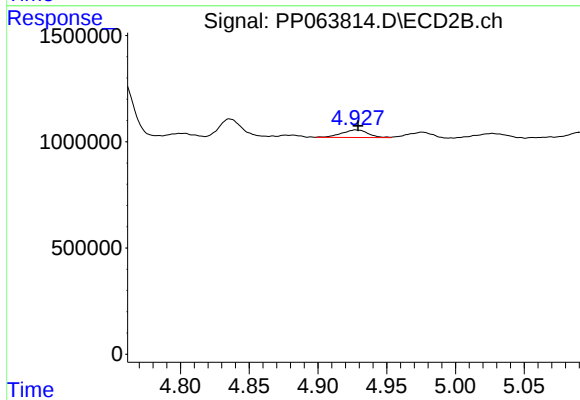
R.T.: 4.758 min
Delta R.T.: 0.006 min
Response: 3476631
Conc: 42.48 ng/ml



#18 AR-1242-3

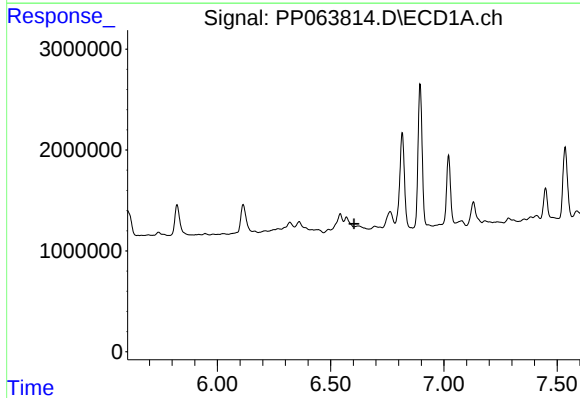
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



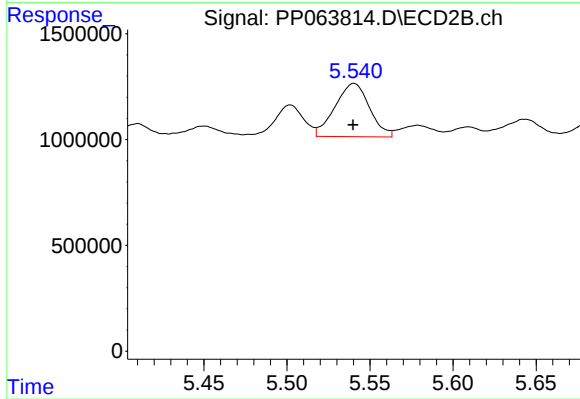
#18 AR-1242-3

R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 481294
Conc: 10.72 ng/ml



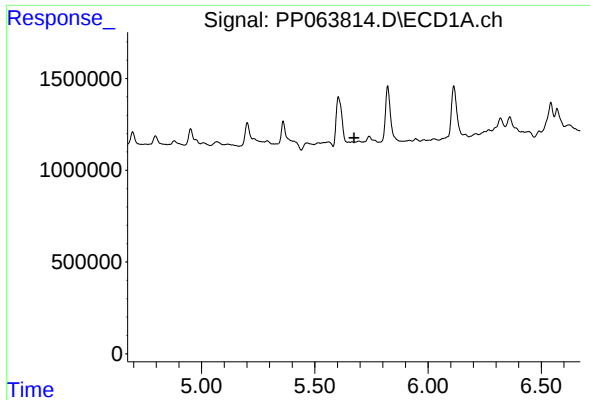
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

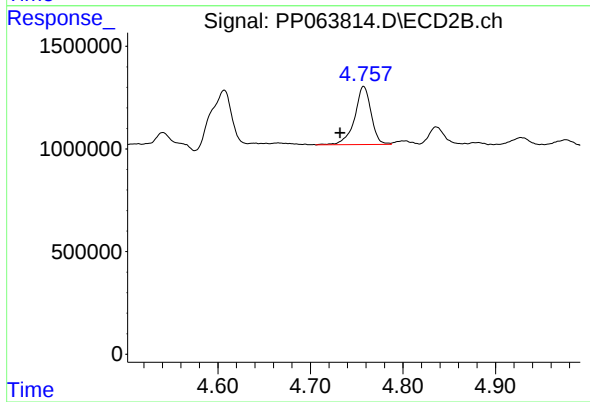
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 3632513
Conc: 62.24 ng/ml



#21 AR-1248-1

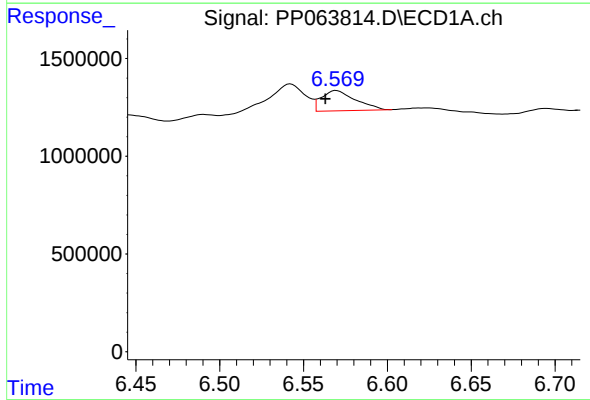
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



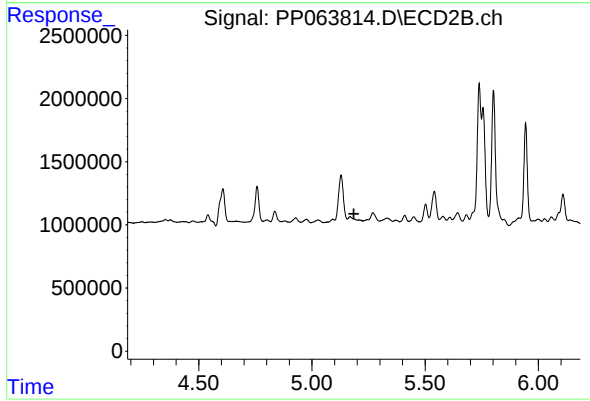
#21 AR-1248-1

R.T.: 4.758 min
Delta R.T.: 0.026 min
Response: 3476631
Conc: 78.05 ng/ml



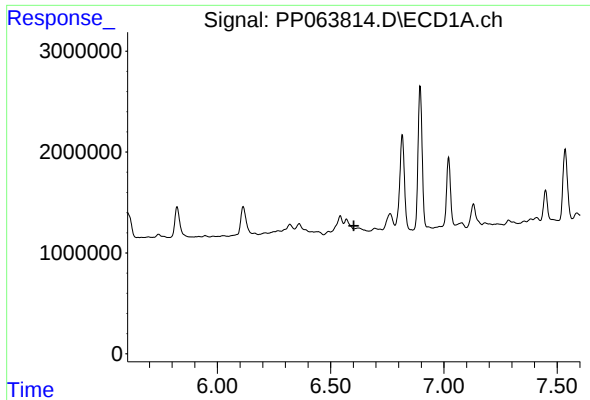
#24 AR-1248-4

R.T.: 6.570 min
Delta R.T.: 0.007 min
Response: 1465363
Conc: 17.92 ng/ml



#24 AR-1248-4

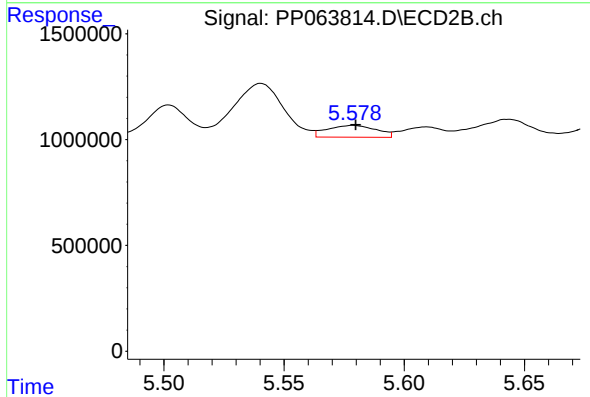
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.



#25 AR-1248-5

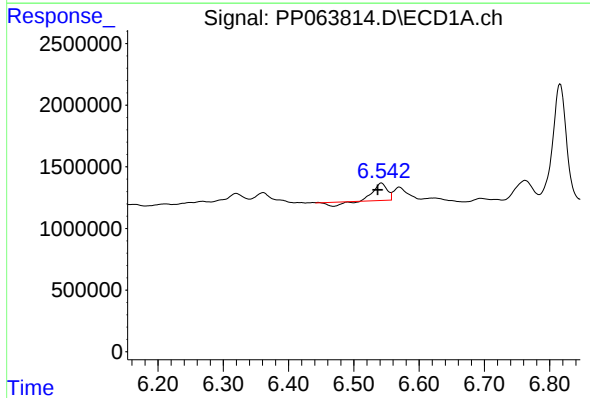
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



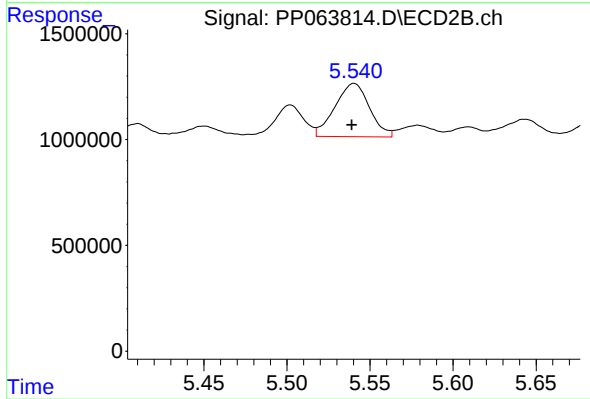
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 790903
Conc: 10.53 ng/ml



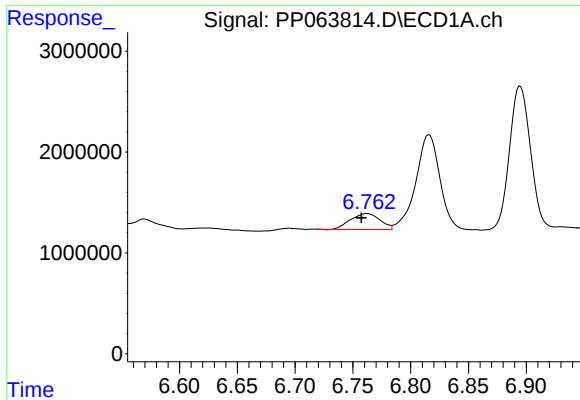
#26 AR-1254-1

R.T.: 6.542 min
Delta R.T.: 0.006 min
Response: 1657061
Conc: 18.23 ng/ml



#26 AR-1254-1

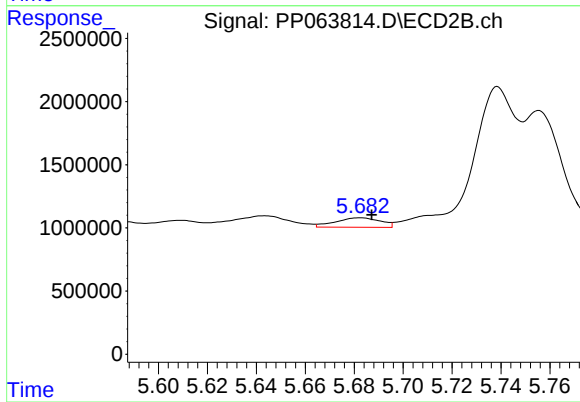
R.T.: 5.540 min
Delta R.T.: 0.001 min
Response: 3632513
Conc: 29.40 ng/ml



#27 AR-1254-2

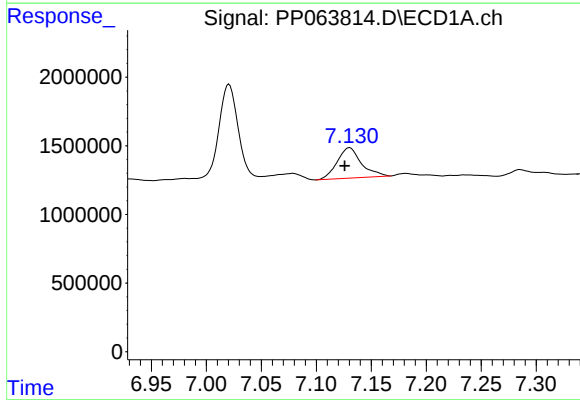
R.T.: 6.762 min
Delta R.T.: 0.005 min
Response: 2795118
Conc: 20.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



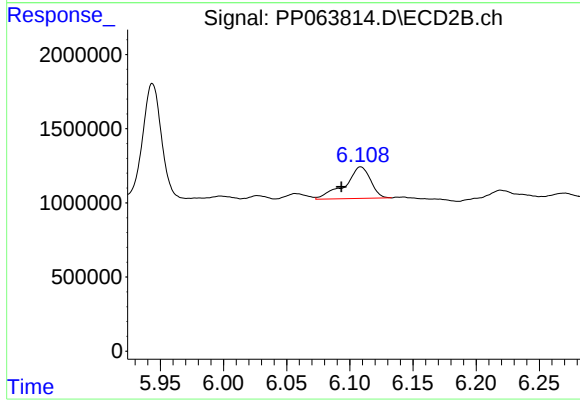
#27 AR-1254-2

R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 954498
Conc: 8.32 ng/ml



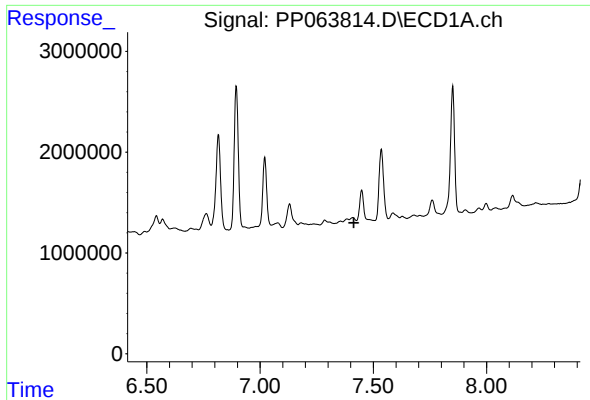
#28 AR-1254-3

R.T.: 7.130 min
Delta R.T.: 0.004 min
Response: 3399126
Conc: 24.29 ng/ml



#28 AR-1254-3

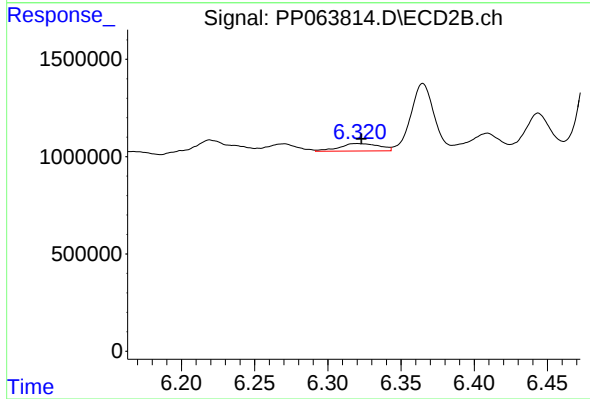
R.T.: 6.109 min
Delta R.T.: 0.015 min
Response: 2994023
Conc: 16.64 ng/ml



#29 AR-1254-4

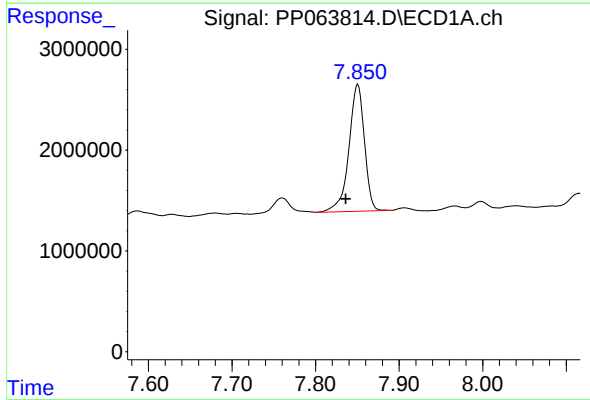
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



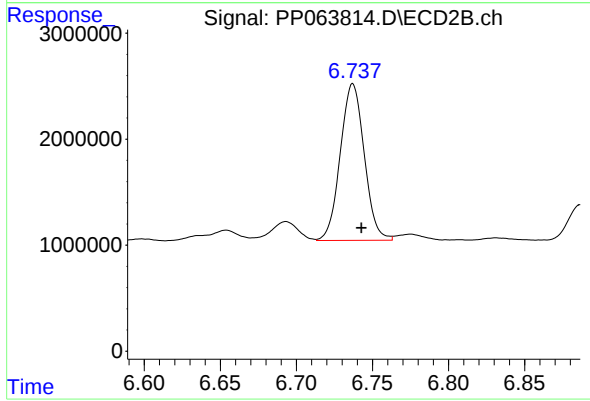
#29 AR-1254-4

R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 730120
Conc: 7.92 ng/ml



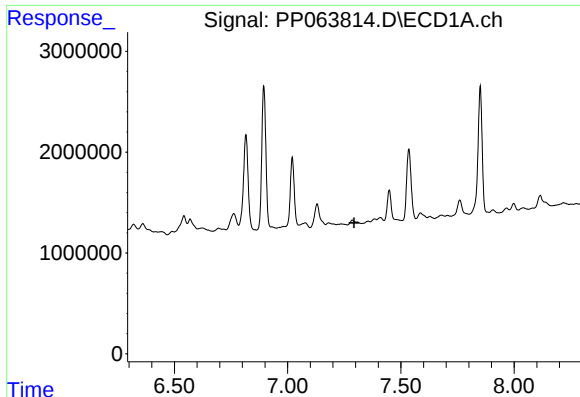
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: 0.014 min
Response: 16267756
Conc: 138.36 ng/ml



#30 AR-1254-5

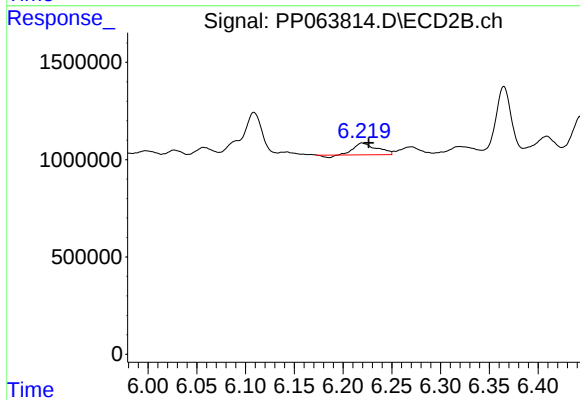
R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 16210171
Conc: 97.11 ng/ml



#31 AR-1260-1

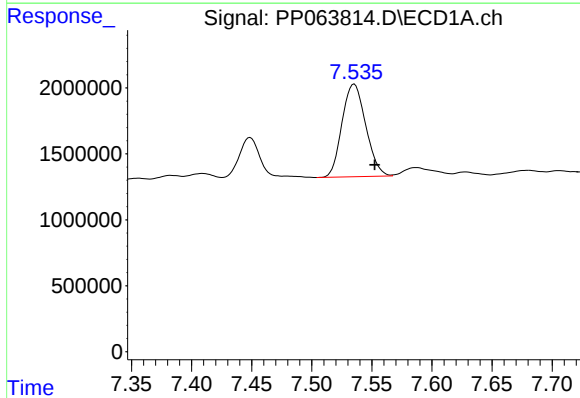
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



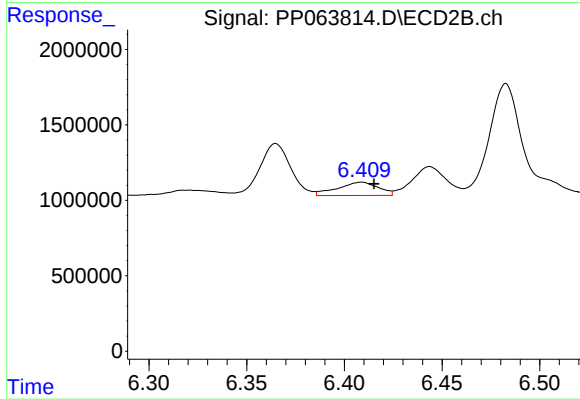
#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 946358
Conc: 6.62 ng/ml



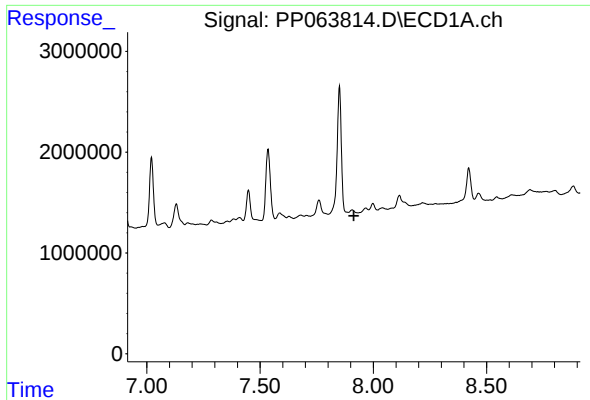
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: -0.017 min
Response: 9637251
Conc: 67.51 ng/ml



#32 AR-1260-2

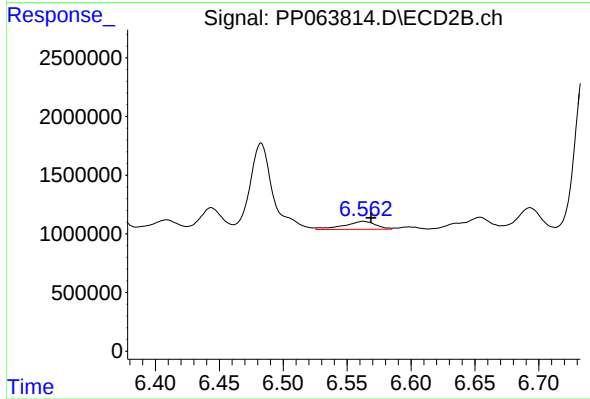
R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 1278008
Conc: 7.56 ng/ml



#33 AR-1260-3

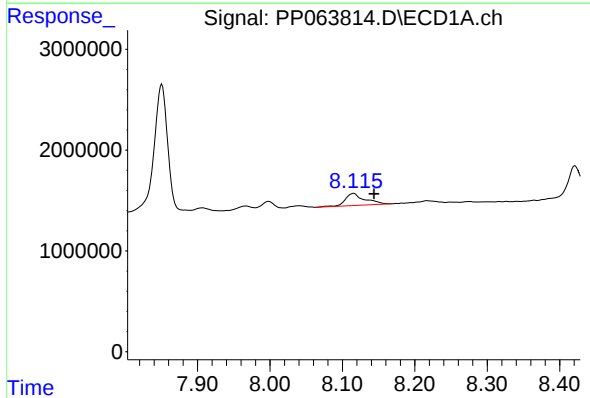
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



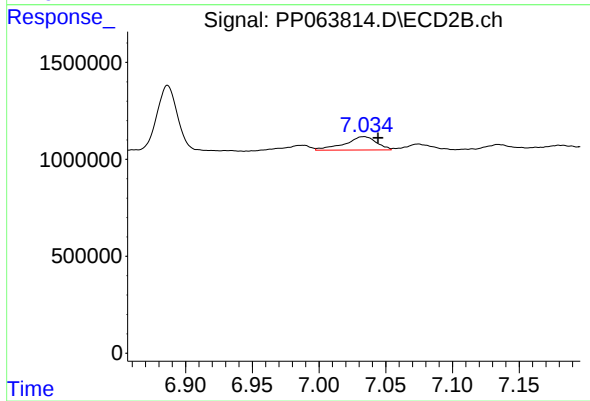
#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 1196073
Conc: 7.44 ng/ml



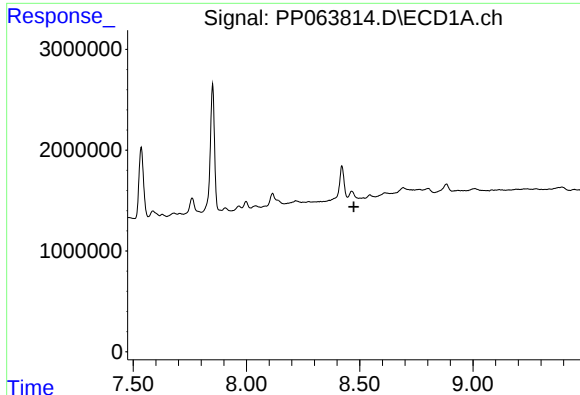
#34 AR-1260-4

R.T.: 8.115 min
Delta R.T.: -0.029 min
Response: 2273409
Conc: 18.90 ng/ml



#34 AR-1260-4

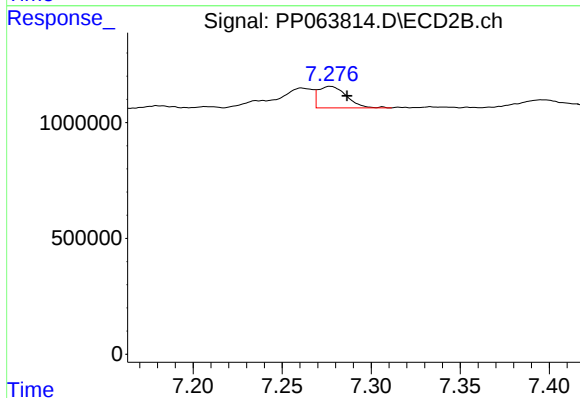
R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 1155823
Conc: 9.48 ng/ml



#35 AR-1260-5

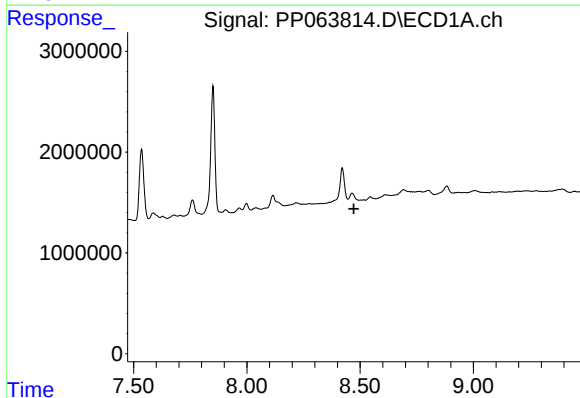
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



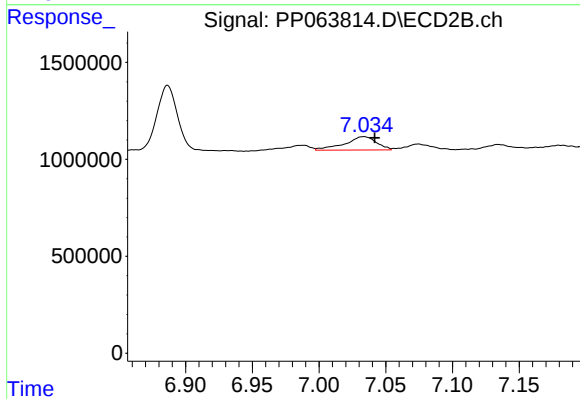
#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 1024400
Conc: 3.84 ng/ml



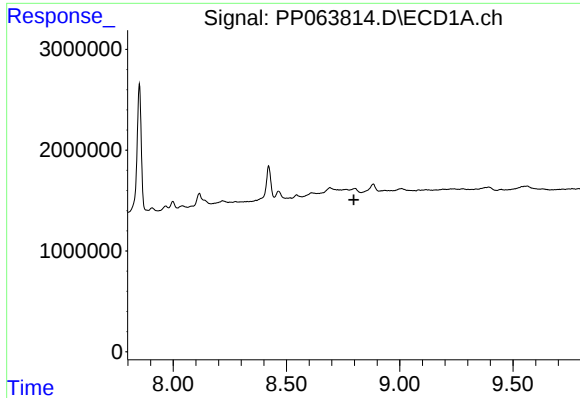
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#37 AR-1262-2

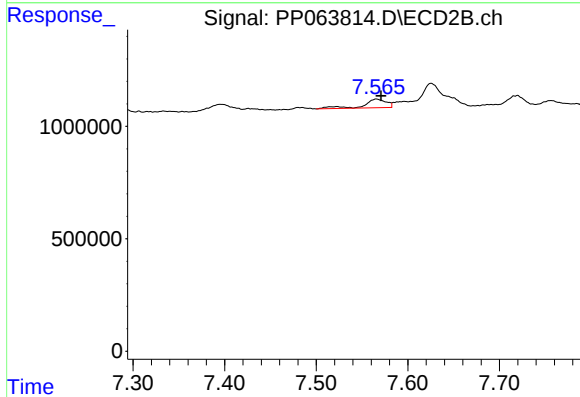
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 1155823
Conc: 7.23 ng/ml



#38 AR-1262-3

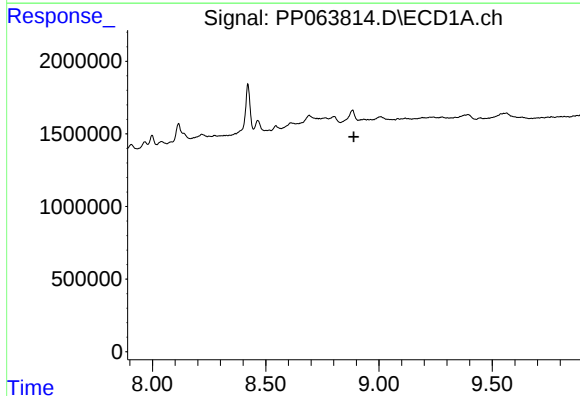
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



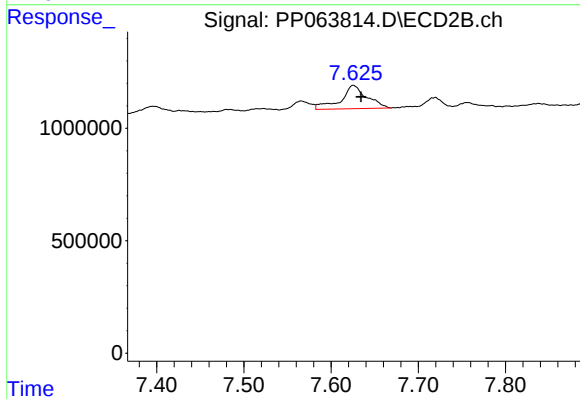
#38 AR-1262-3

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 665680
Conc: 5.15 ng/ml



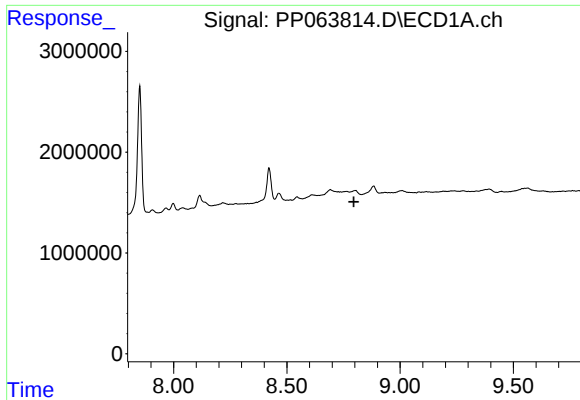
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

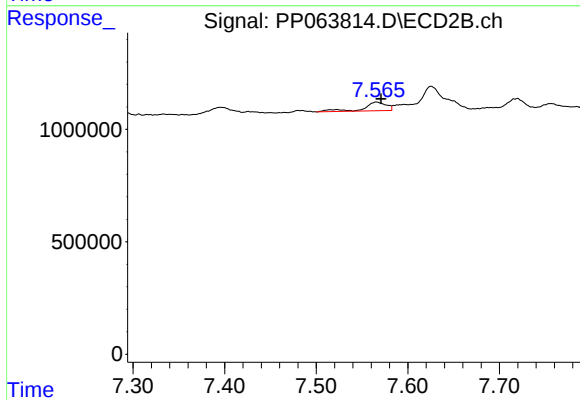
R.T.: 7.625 min
Delta R.T.: -0.009 min
Response: 2143624
Conc: 10.03 ng/ml



#41 AR-1268-1

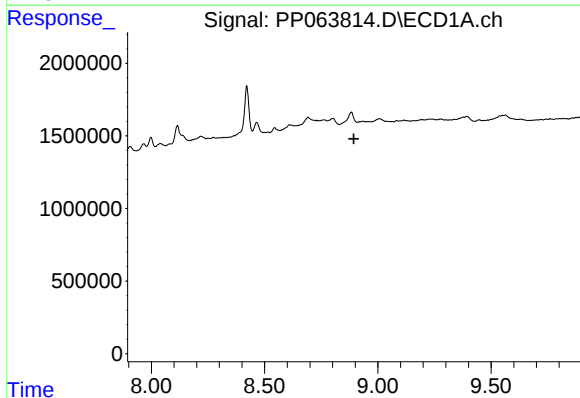
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-PILE-COMP



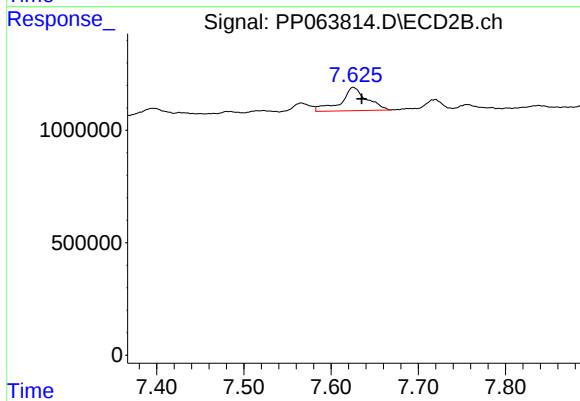
#41 AR-1268-1

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 665680
Conc: 1.79 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: -0.010 min
Response: 2143624
Conc: 6.24 ng/ml