

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032724\
 Data File : PP063833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2024 15:55
 Operator : YP\AJ
 Sample : P1869-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SOIL-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 16:32:36 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...	4.486	3.638	38816212	39767464	16.267	16.656
2)	SA Decachlor...	10.352	8.671	28768026	28206336	11.330	10.437
Target Compounds							
3)	L1 AR-1016-1	0.000	4.728	0	301405	N.D.	3.649 #
4)	L1 AR-1016-2	0.000	4.748	0	497603	N.D.	4.292 #
5)	L1 AR-1016-3	0.000	4.925	0	302982	N.D.	4.868 #
7)	L1 AR-1016-5	0.000	5.178	0	304816	N.D.	4.385 #
8)	L2 AR-1221-1	4.695	0.000	22992528	0	844.642	N.D. #
9)	L2 AR-1221-2	0.000	3.926f	0	4159791	N.D.	202.976 #
10)	L2 AR-1221-3	0.000	4.014	0	420473	N.D.	6.766 #
11)	L3 AR-1232-1	0.000	4.014	0	420473	N.D.	7.628 #
12)	L3 AR-1232-2	0.000	4.748	0	497603	N.D.	9.678 #
13)	L3 AR-1232-3	0.000	4.925	0	302982	N.D.	10.924 #
15)	L3 AR-1232-5	0.000	5.178	0	304816	N.D.	10.330 #
16)	L4 AR-1242-1	0.000	4.728	0	301405	N.D.	5.113 #
17)	L4 AR-1242-2	0.000	4.748	0	497603	N.D.	6.080 #
18)	L4 AR-1242-3	0.000	4.925	0	302982	N.D.	6.751 #
20)	L4 AR-1242-5	0.000	5.532	0	651027	N.D.	11.156 #
21)	L5 AR-1248-1	0.000	4.728	0	301405	N.D.	6.767 #
24)	L5 AR-1248-4	6.570	5.178	1996550	304816	24.415	3.520 #
26)	L6 AR-1254-1	6.522	5.532	1817656	651027	19.992	5.268 #
29)	L6 AR-1254-4	0.000	6.309	0	901918	N.D.	9.788 #
30)	L6 AR-1254-5	0.000	6.735	0	594517	N.D.	3.562 #
31)	L7 AR-1260-1	0.000	6.238	0	1280921	N.D.	8.963 #
32)	L7 AR-1260-2	0.000	6.408	0	969026	N.D.	5.732 #
34)	L7 AR-1260-4	0.000	7.031	0	272154	N.D.	2.233 #
35)	L7 AR-1260-5	0.000	7.259f	0	1436010	N.D.	5.382 #
36)	L8 AR-1262-1	7.964	6.840	1801749	152962	30.801	2.265 #
37)	L8 AR-1262-2	0.000	7.031	0	272154	N.D.	1.703 #
39)	L8 AR-1262-4	0.000	7.626	0	682408	N.D.	3.193 #
42)	L9 AR-1268-2	0.000	7.626	0	682408	N.D.	1.985 #

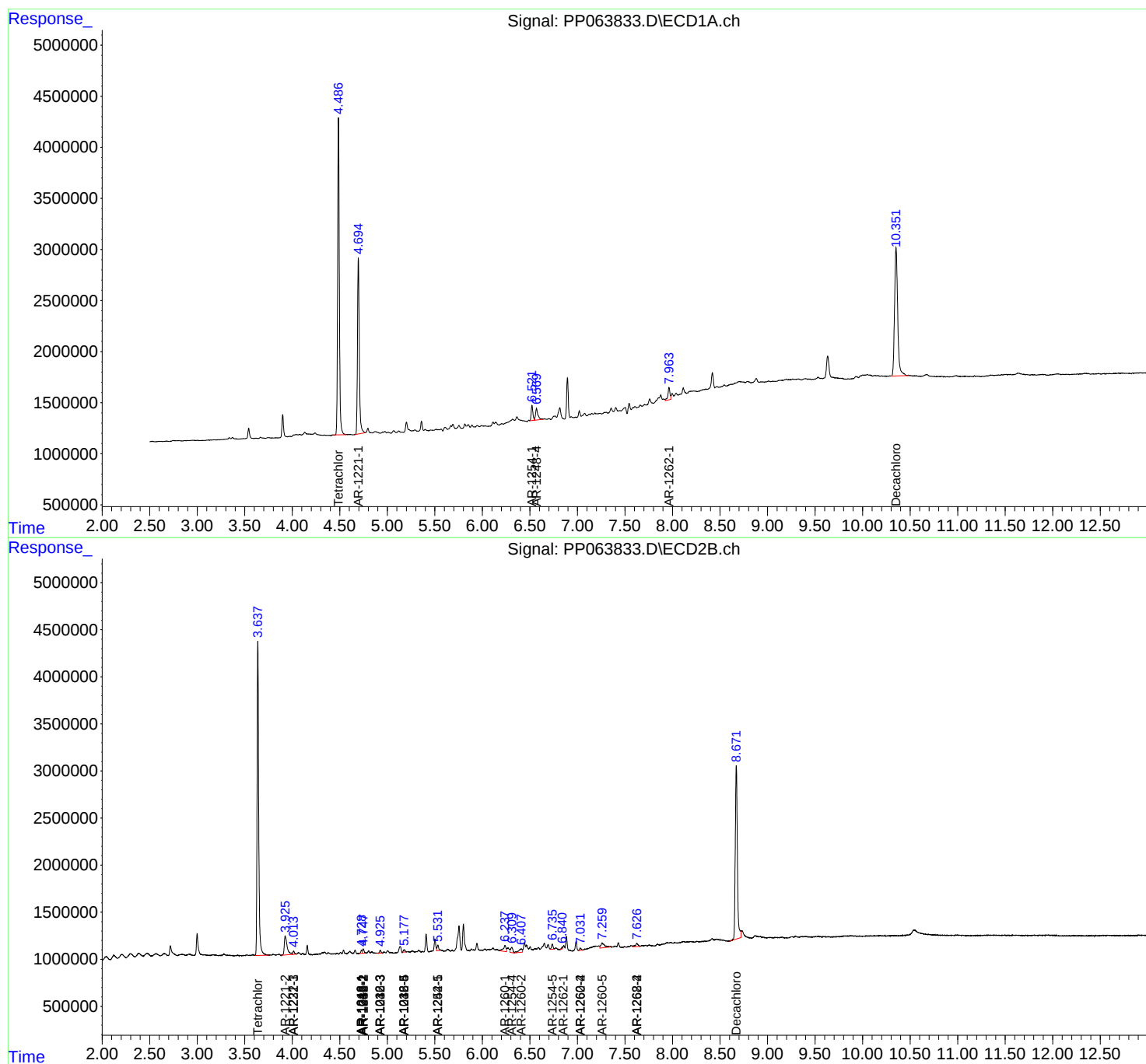
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

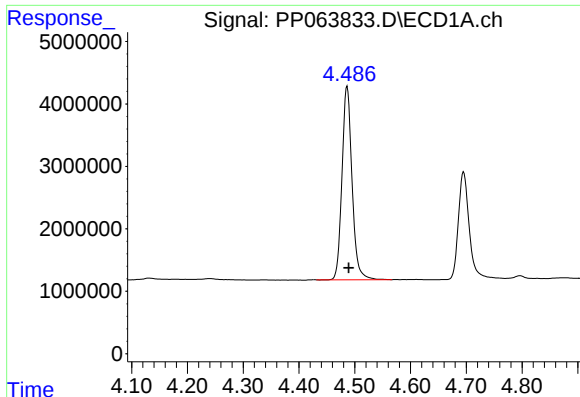
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032724\
Data File : PP063833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2024 15:55
Operator : YP\AJ
Sample : P1869-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SOIL-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 16:32:36 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

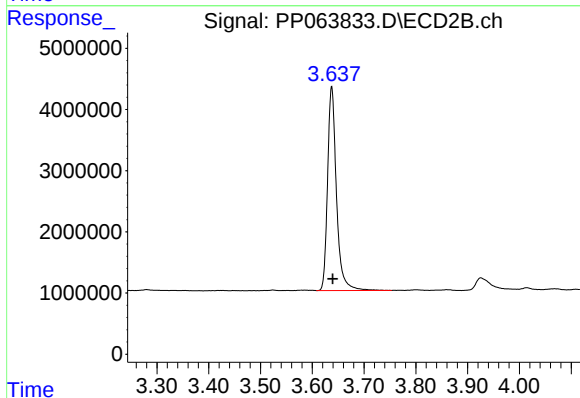




#1 Tetrachloro-m-xylene

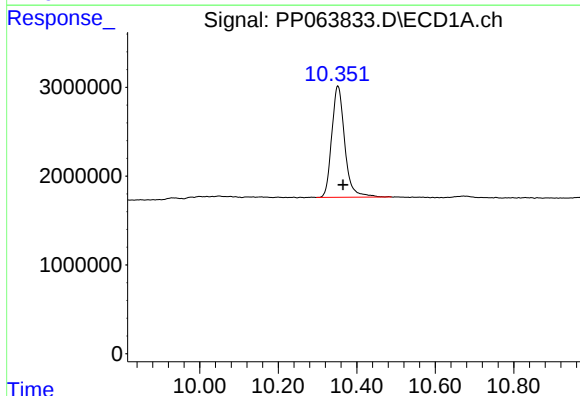
R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 38816212
Conc: 16.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-3



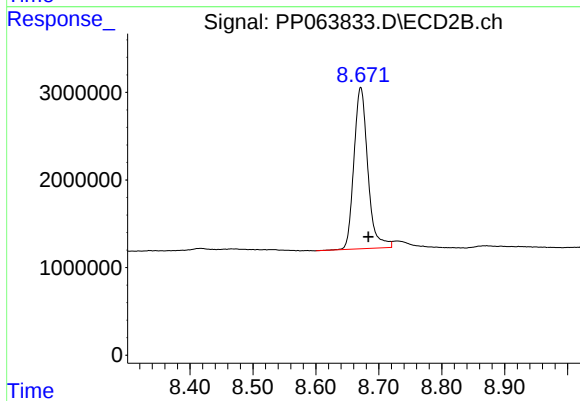
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 39767464
Conc: 16.66 ng/ml



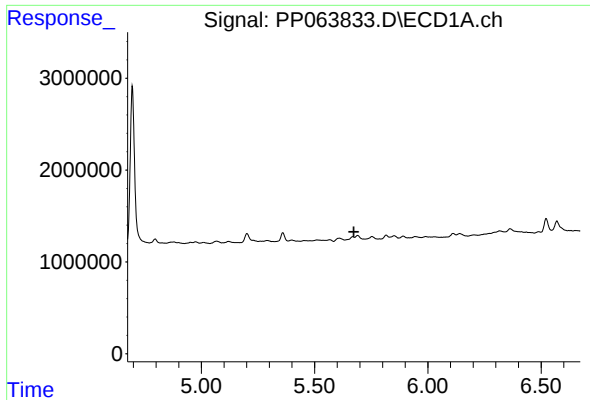
#2 Decachlorobiphenyl

R.T.: 10.352 min
Delta R.T.: -0.013 min
Response: 28768026
Conc: 11.33 ng/ml



#2 Decachlorobiphenyl

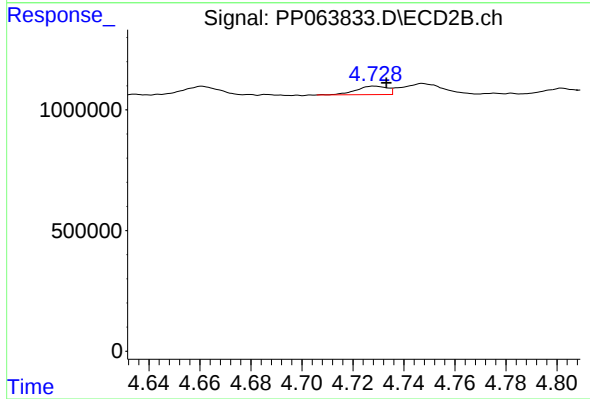
R.T.: 8.671 min
Delta R.T.: -0.012 min
Response: 28206336
Conc: 10.44 ng/ml



#3 AR-1016-1

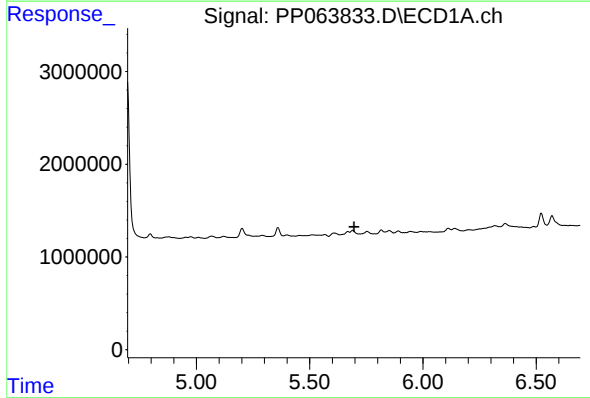
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



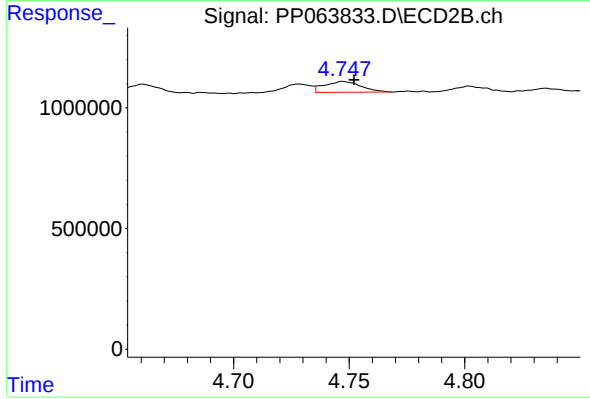
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 301405
Conc: 3.65 ng/ml



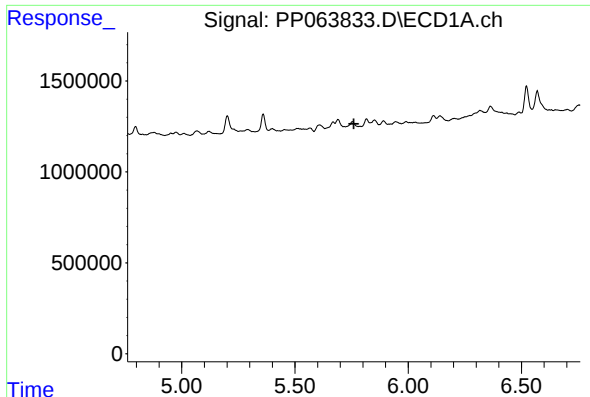
#4 AR-1016-2

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



#4 AR-1016-2

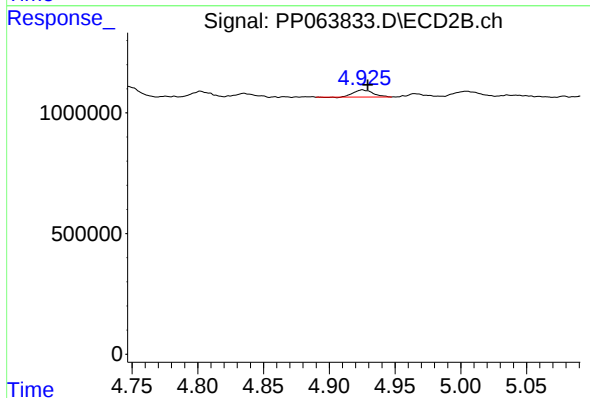
R.T.: 4.748 min
Delta R.T.: -0.005 min
Response: 497603
Conc: 4.29 ng/ml



#5 AR-1016-3

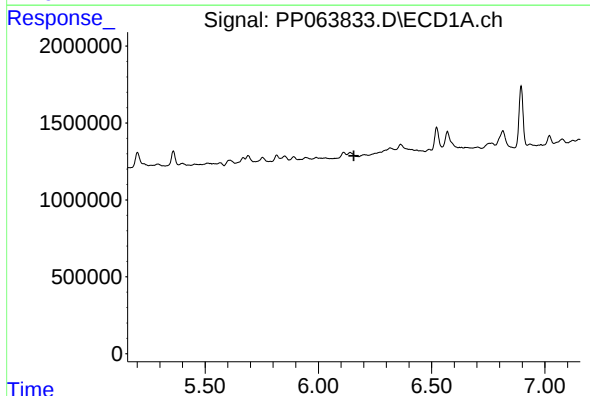
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



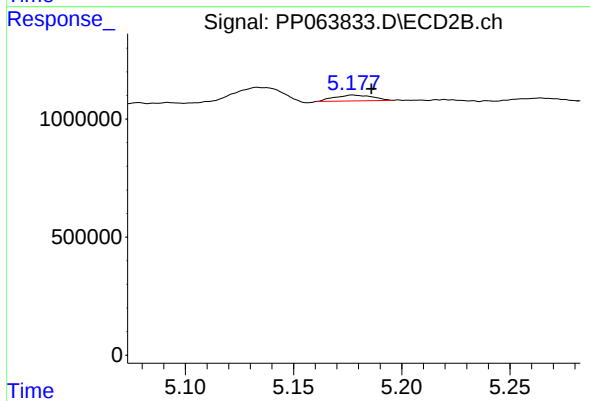
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 302982
Conc: 4.87 ng/ml



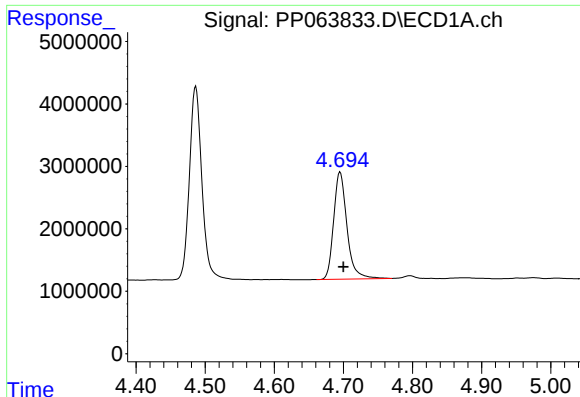
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#7 AR-1016-5

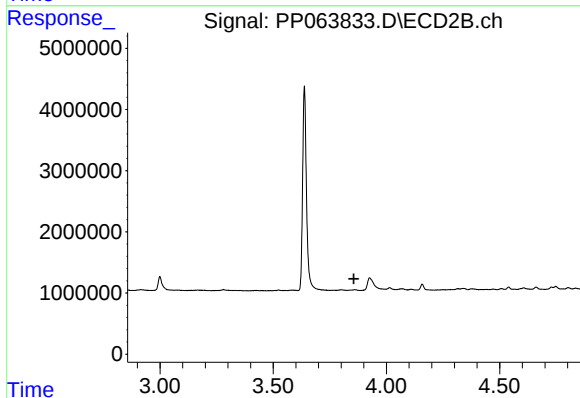
R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 304816
Conc: 4.39 ng/ml



#8 AR-1221-1

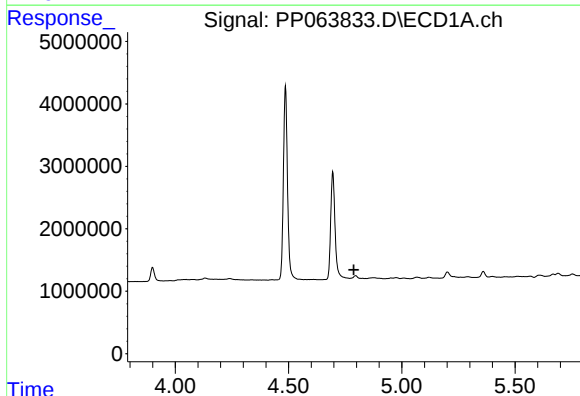
R.T.: 4.695 min
Delta R.T.: -0.005 min
Response: 22992528
Conc: 844.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-3



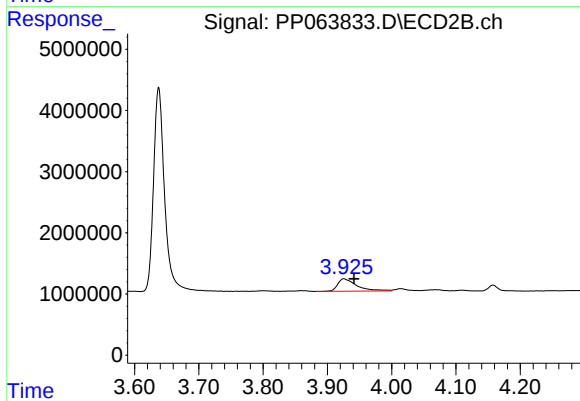
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.856 min
Response: 0
Conc: N.D.



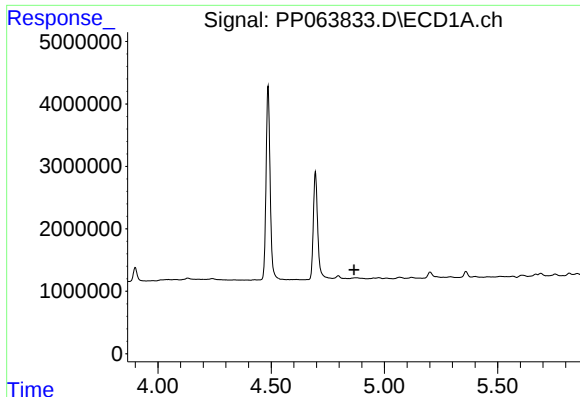
#9 AR-1221-2

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



#9 AR-1221-2

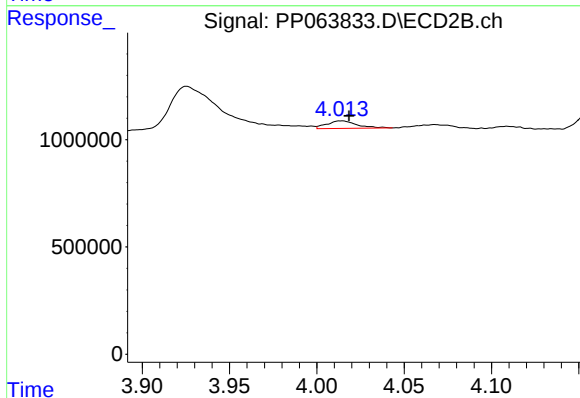
R.T.: 3.926 min
Delta R.T.: -0.016 min
Response: 4159791
Conc: 202.98 ng/ml



#10 AR-1221-3

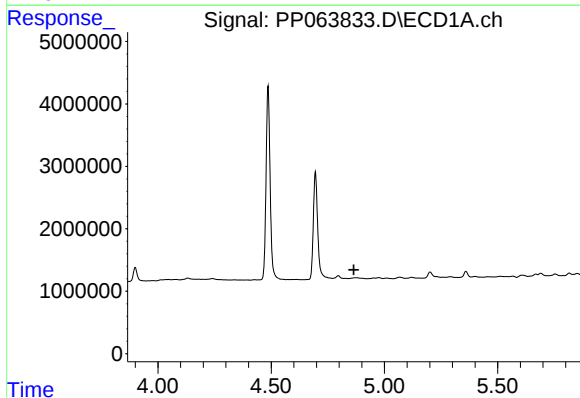
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



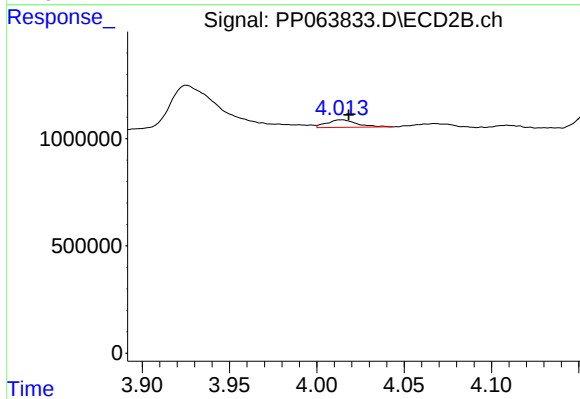
#10 AR-1221-3

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 420473
Conc: 6.77 ng/ml



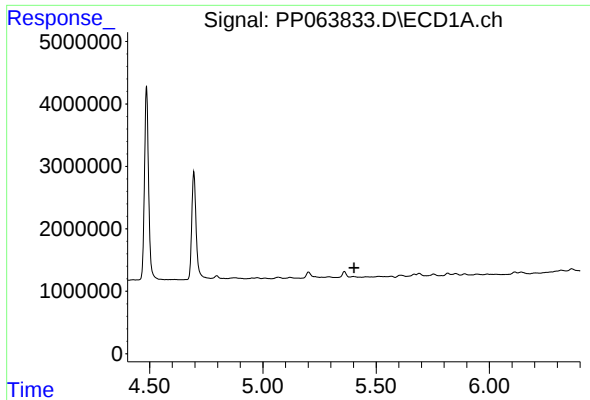
#11 AR-1232-1

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



#11 AR-1232-1

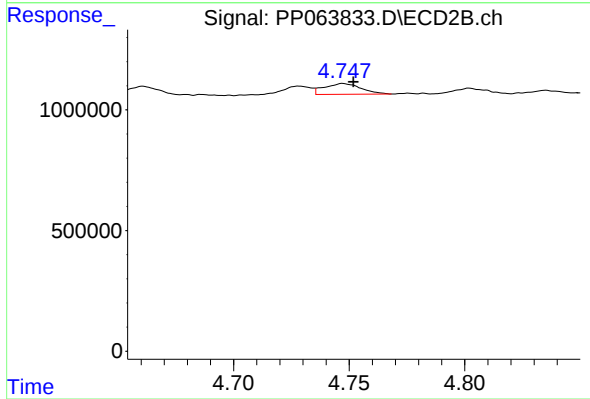
R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 420473
Conc: 7.63 ng/ml



#12 AR-1232-2

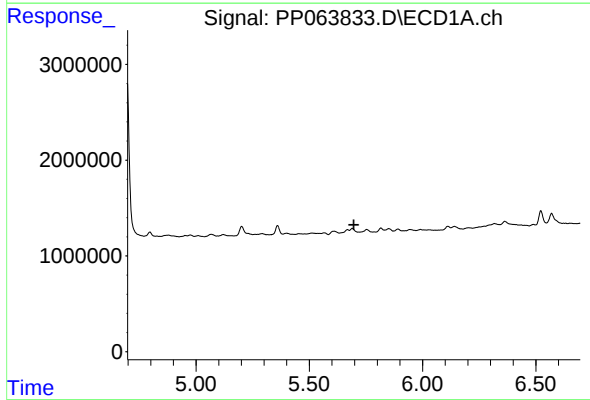
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



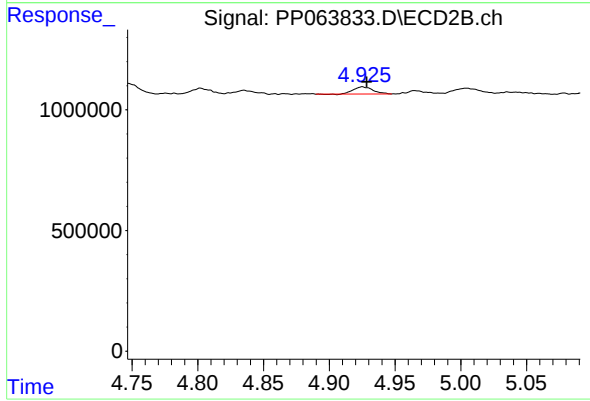
#12 AR-1232-2

R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 497603
Conc: 9.68 ng/ml



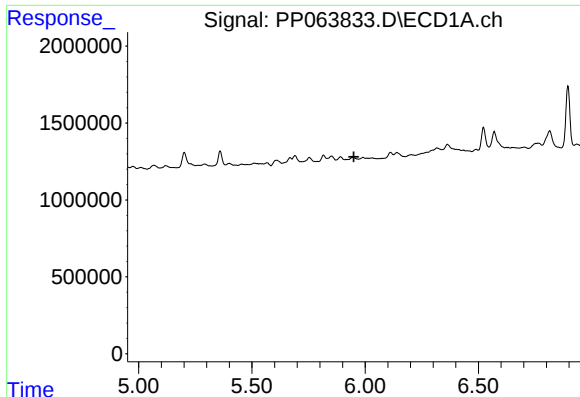
#13 AR-1232-3

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



#13 AR-1232-3

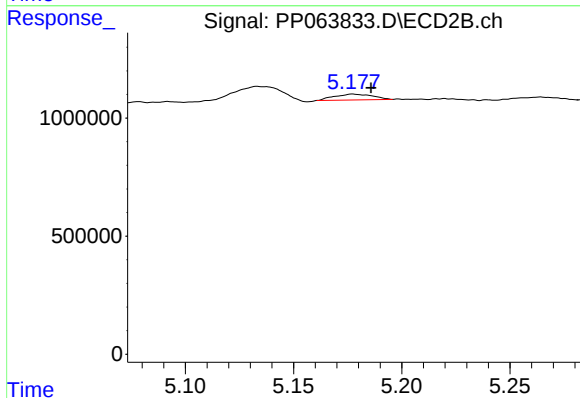
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 302982
Conc: 10.92 ng/ml



#15 AR-1232-5

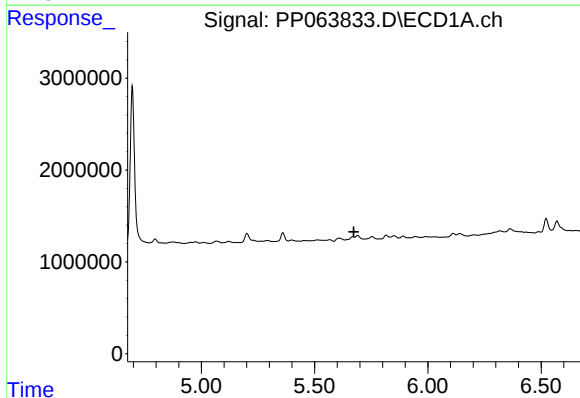
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



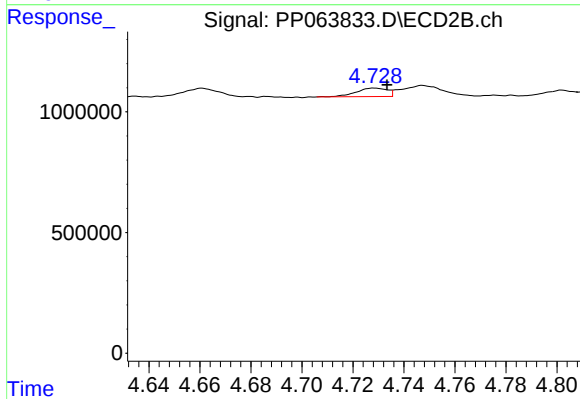
#15 AR-1232-5

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 304816
Conc: 10.33 ng/ml



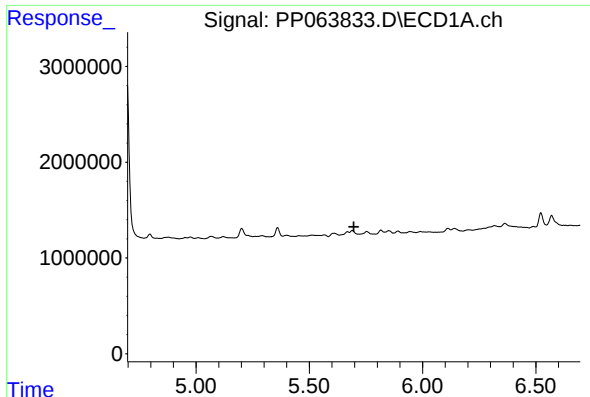
#16 AR-1242-1

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



#16 AR-1242-1

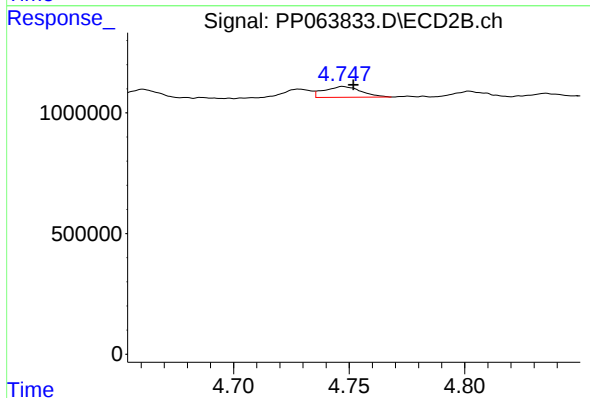
R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 301405
Conc: 5.11 ng/ml



#17 AR-1242-2

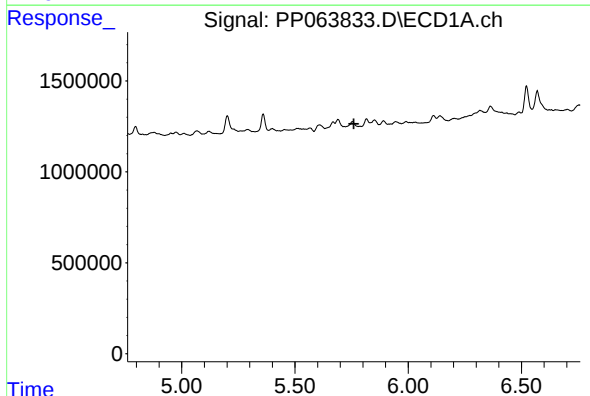
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



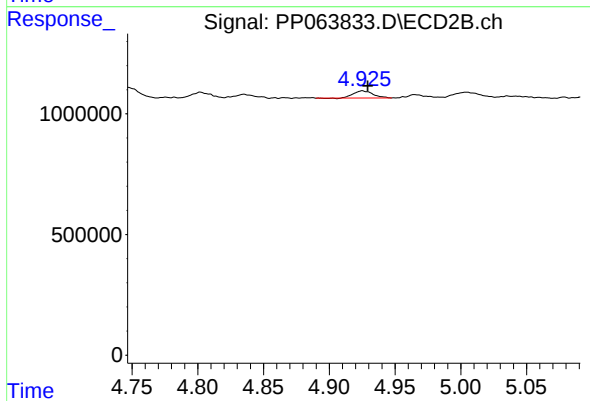
#17 AR-1242-2

R.T.: 4.748 min
Delta R.T.: -0.004 min
Response: 497603
Conc: 6.08 ng/ml



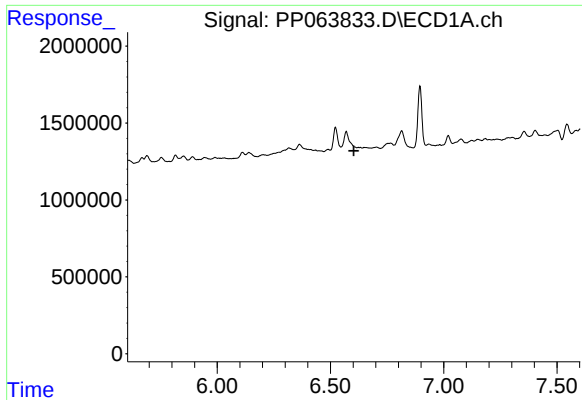
#18 AR-1242-3

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



#18 AR-1242-3

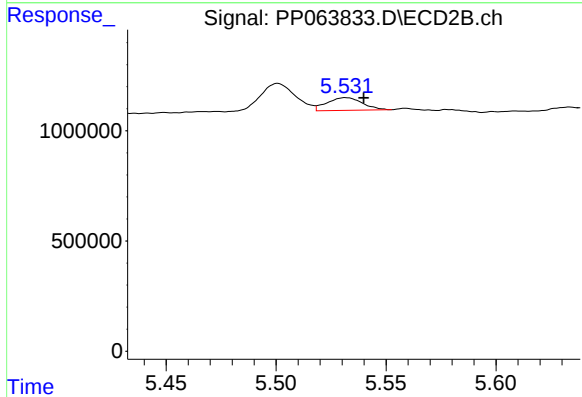
R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 302982
Conc: 6.75 ng/ml



#20 AR-1242-5

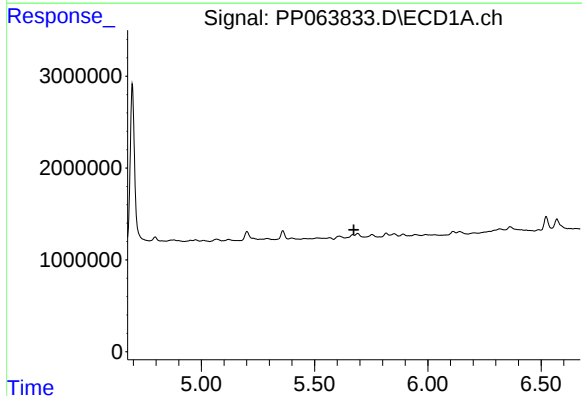
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



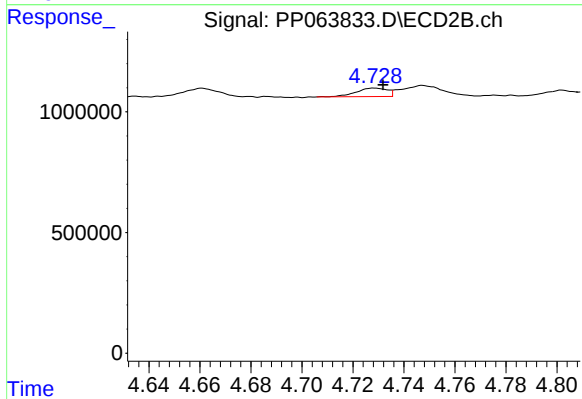
#20 AR-1242-5

R.T.: 5.532 min
Delta R.T.: -0.008 min
Response: 651027
Conc: 11.16 ng/ml



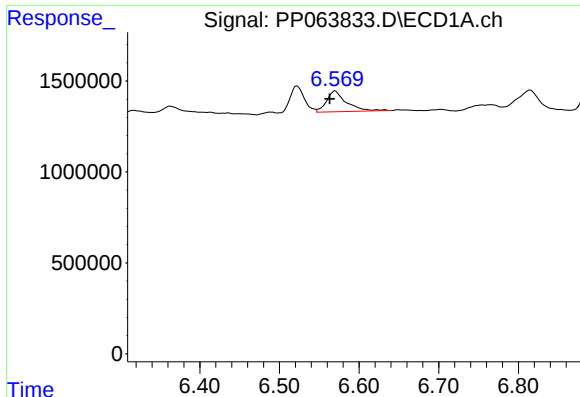
#21 AR-1248-1

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



#21 AR-1248-1

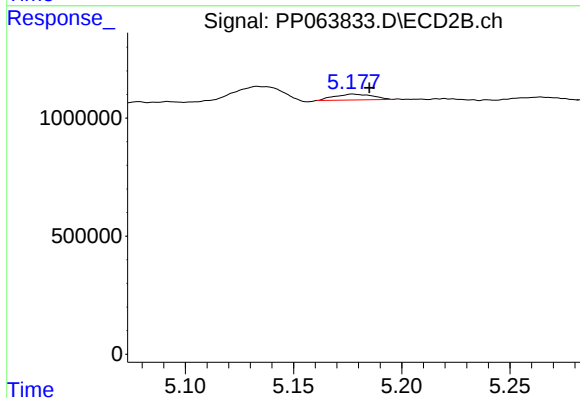
R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 301405
Conc: 6.77 ng/ml



#24 AR-1248-4

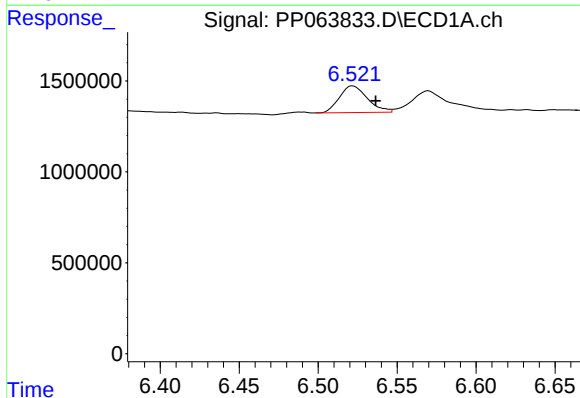
R.T.: 6.570 min
Delta R.T.: 0.007 min
Response: 1996550
Conc: 24.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-3



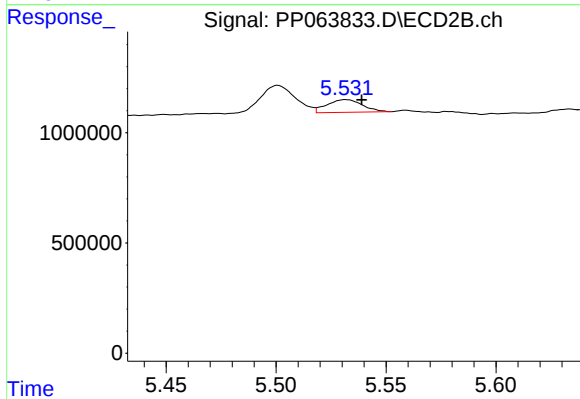
#24 AR-1248-4

R.T.: 5.178 min
Delta R.T.: -0.008 min
Response: 304816
Conc: 3.52 ng/ml



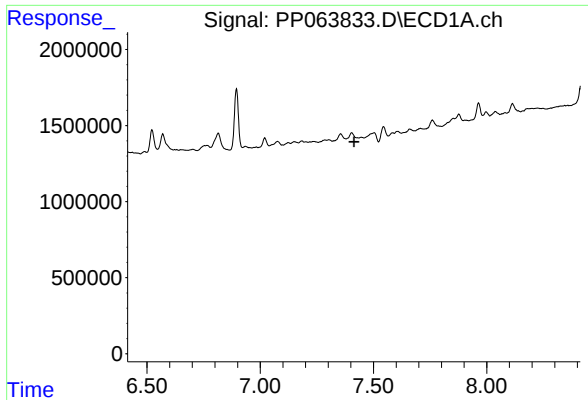
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: -0.014 min
Response: 1817656
Conc: 19.99 ng/ml



#26 AR-1254-1

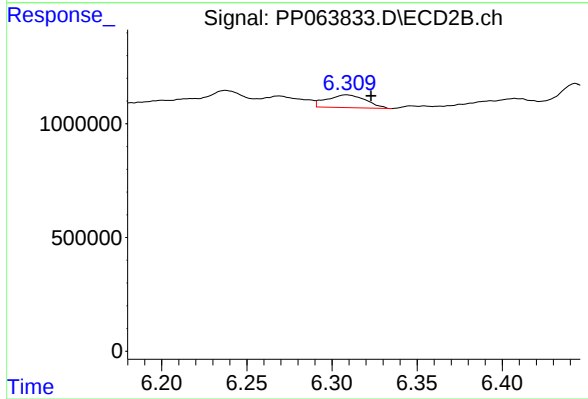
R.T.: 5.532 min
Delta R.T.: -0.007 min
Response: 651027
Conc: 5.27 ng/ml



#29 AR-1254-4

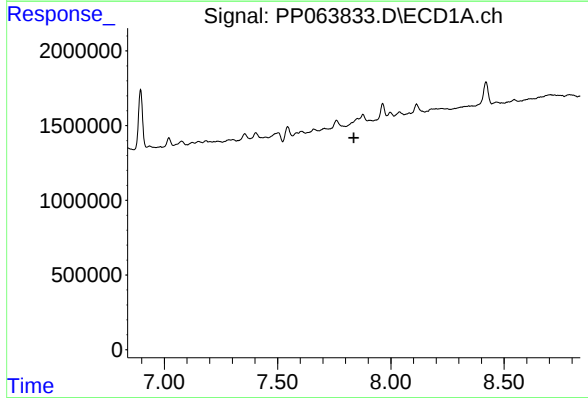
R.T.: 0.000 min
Exp R.T.: 7.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



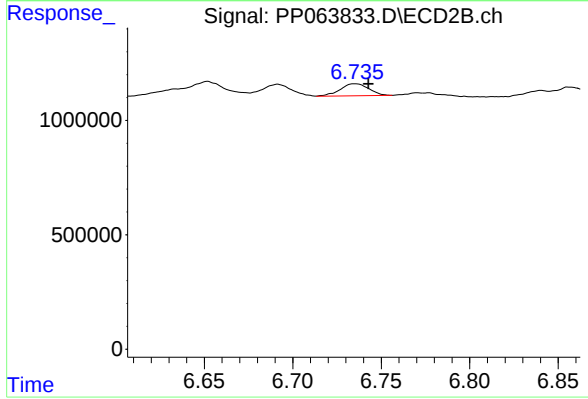
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: -0.014 min
Response: 901918
Conc: 9.79 ng/ml



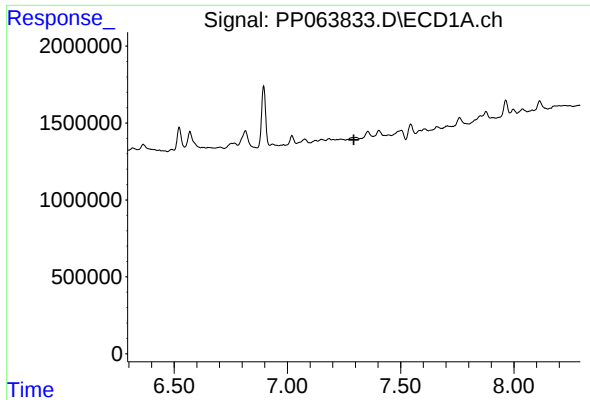
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.



#30 AR-1254-5

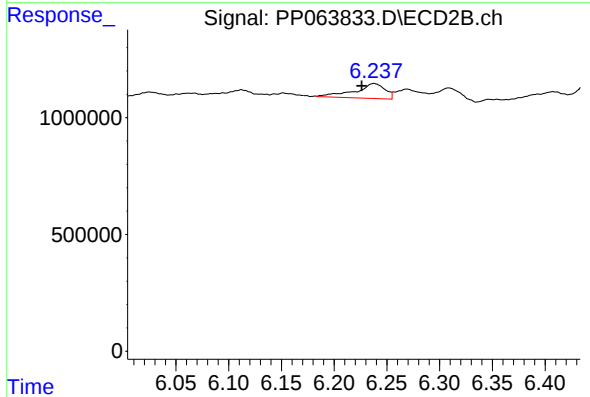
R.T.: 6.735 min
Delta R.T.: -0.008 min
Response: 594517
Conc: 3.56 ng/ml



#31 AR-1260-1

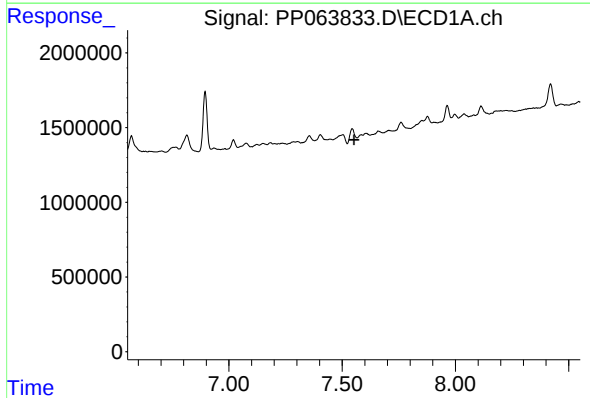
R.T.: 0.000 min
Exp R.T.: 7.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



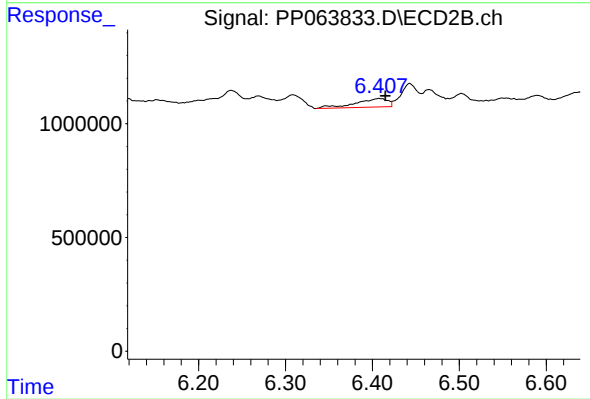
#31 AR-1260-1

R.T.: 6.238 min
Delta R.T.: 0.011 min
Response: 1280921
Conc: 8.96 ng/ml



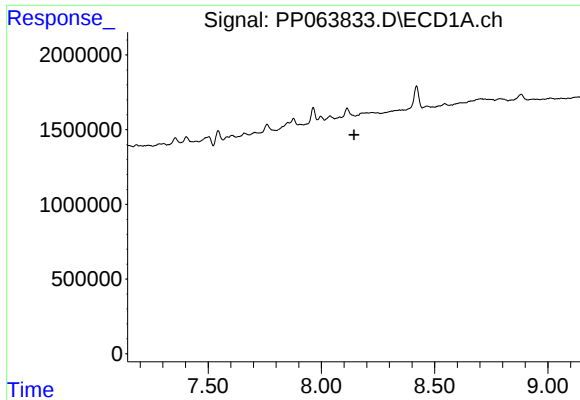
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.552 min
Response: 0
Conc: N.D.



#32 AR-1260-2

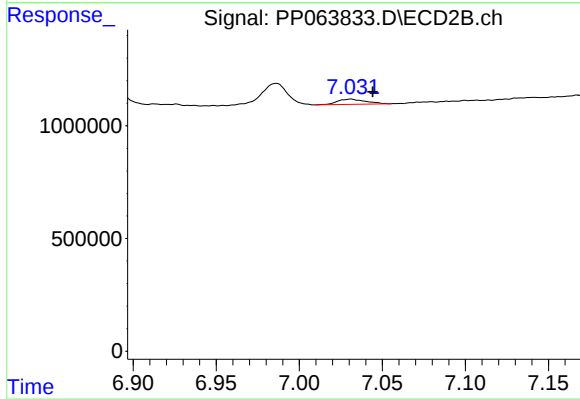
R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 969026
Conc: 5.73 ng/ml



#34 AR-1260-4

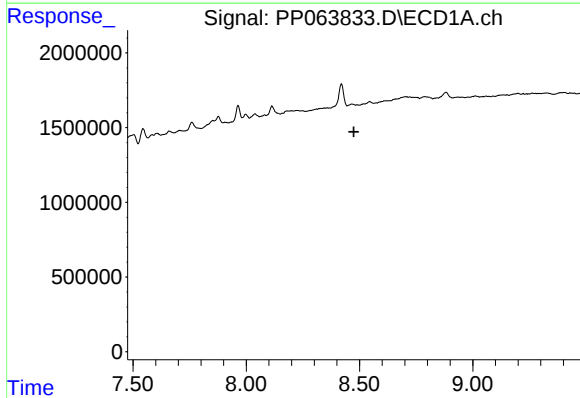
R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



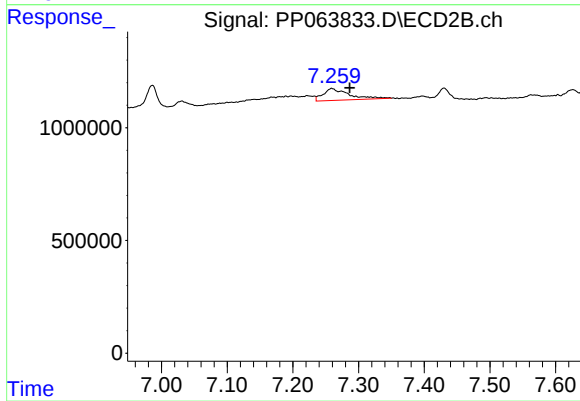
#34 AR-1260-4

R.T.: 7.031 min
Delta R.T.: -0.013 min
Response: 272154
Conc: 2.23 ng/ml



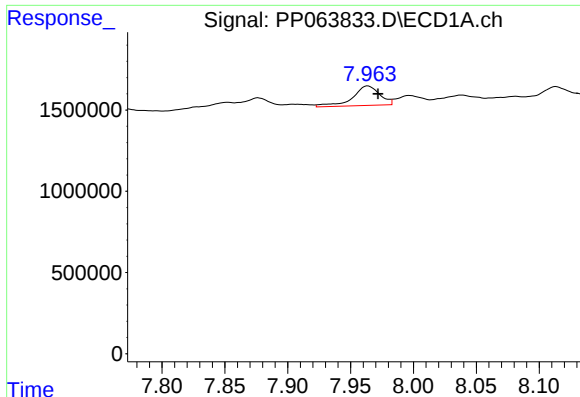
#35 AR-1260-5

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



#35 AR-1260-5

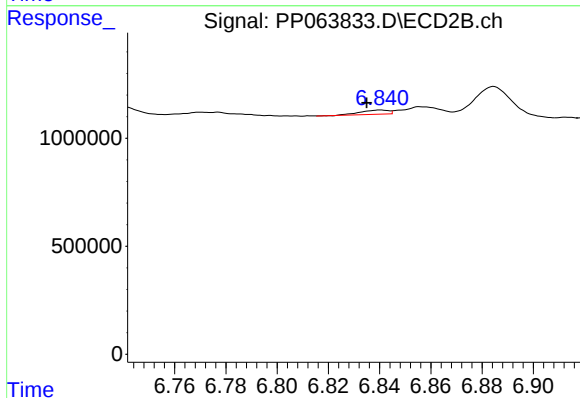
R.T.: 7.259 min
Delta R.T.: -0.027 min
Response: 1436010
Conc: 5.38 ng/ml



#36 AR-1262-1

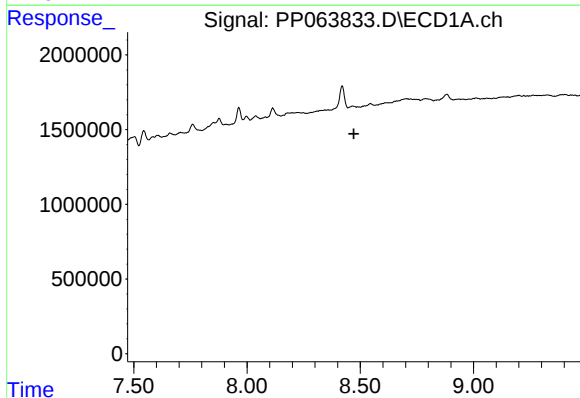
R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 1801749
Conc: 30.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-3



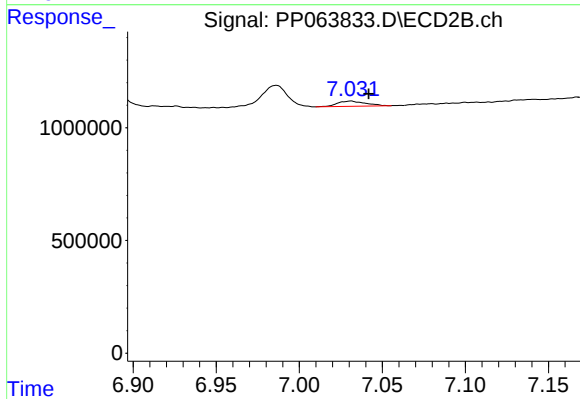
#36 AR-1262-1

R.T.: 6.840 min
Delta R.T.: 0.005 min
Response: 152962
Conc: 2.27 ng/ml



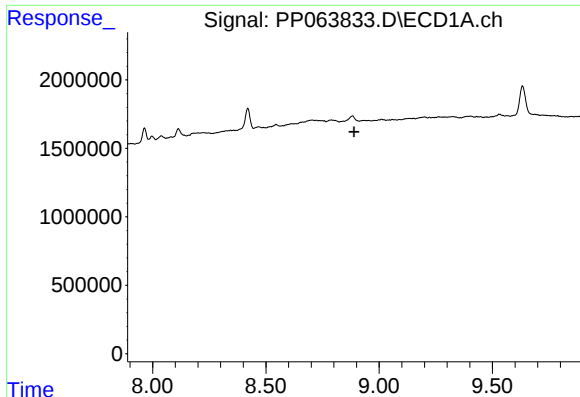
#37 AR-1262-2

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



#37 AR-1262-2

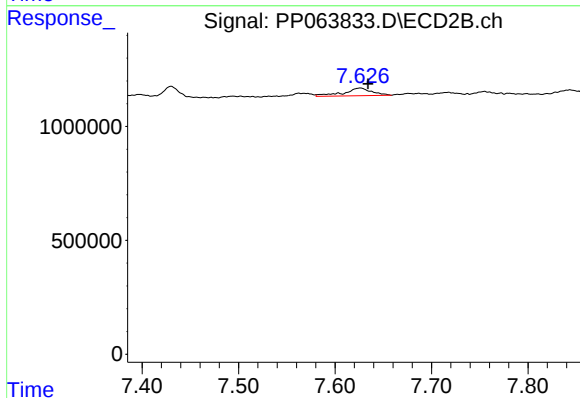
R.T.: 7.031 min
Delta R.T.: -0.011 min
Response: 272154
Conc: 1.70 ng/ml



#39 AR-1262-4

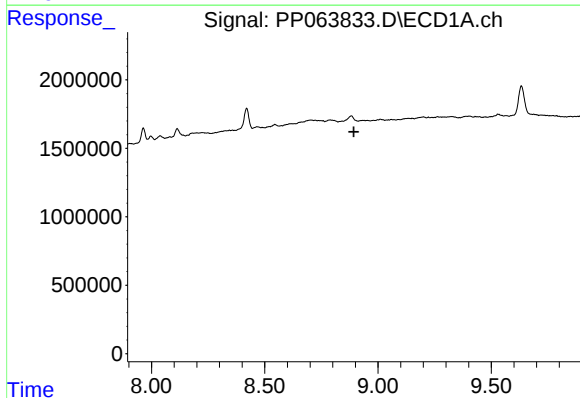
R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-3



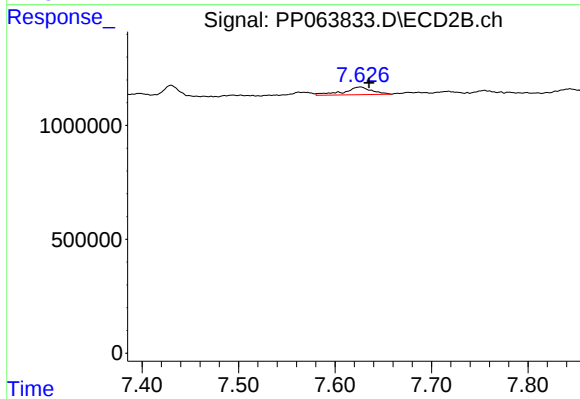
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 682408
Conc: 3.19 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.: 7.626 min
Delta R.T.: -0.009 min
Response: 682408
Conc: 1.99 ng/ml