

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 18:58
 Operator : AJ\SJ
 Sample : J6372-01 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FP-SOIL-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:28:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.098	8683629	4344084	1.416	1.466
28)	SA Decachlor...	8.197	9.224	11291248	4630141	1.729	1.775
Target Compounds							
7)	B delta-BHC	0.000	5.158	0	8246428	N.D.	1.919 #
8)	B Heptachlo...	0.000	5.992	0	3536510	N.D.	0.933 #
9)	A Endosulfan I	0.000	6.347	0	1579760	N.D.	0.465 #
10)	B gamma-Chl...	0.000	6.232	0	9570649	N.D.	2.605 #
11)	B alpha-Chl...	0.000	6.302	0	4107060	N.D.	1.142 #
12)	B 4,4'-DDE	0.000	6.511f	0	1803833	N.D.	0.498 #
14)	MA Endrin	0.000	6.852	0	503625	N.D.	0.161 #
17)	MA 4,4'-DDT	6.369	0.000	1568448	0	0.264	N.D. #
23)	Chlordane-1	4.344	5.158	-589708	8246428	N.D.	58.348
24)	Chlordane-2	0.000	5.539	0	1621713	N.D.	11.306 #
25)	Chlordane-3	0.000	6.232	0	9570649	N.D.	19.489 #
26)	Chlordane-4	0.000	6.302	0	4107060	N.D.	7.196 #

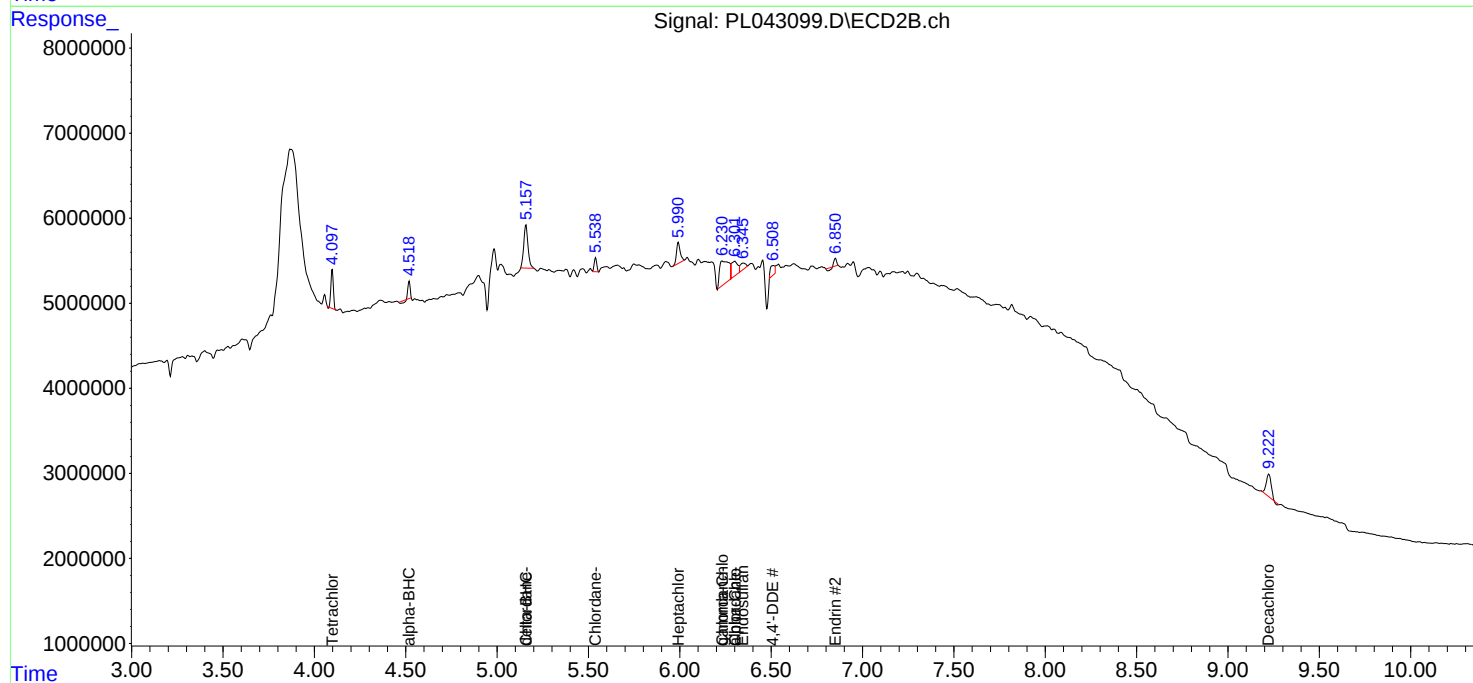
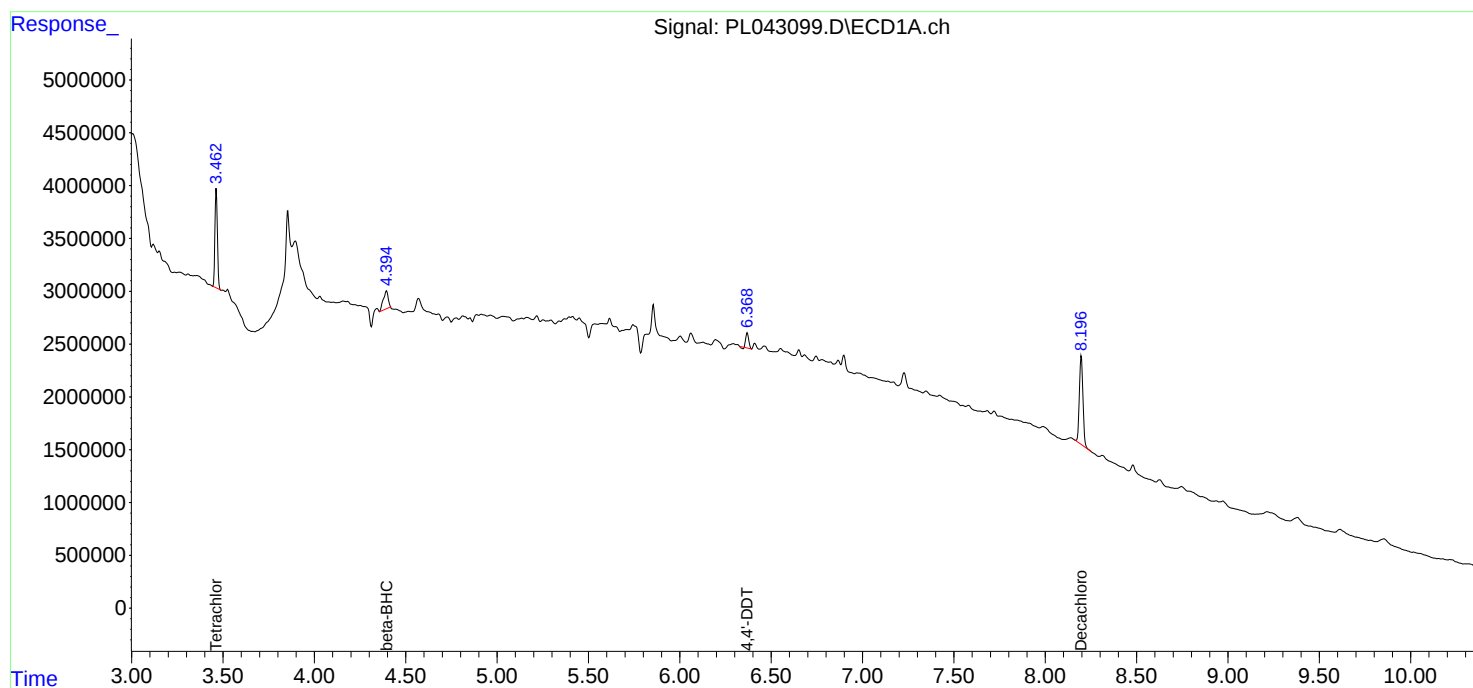
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

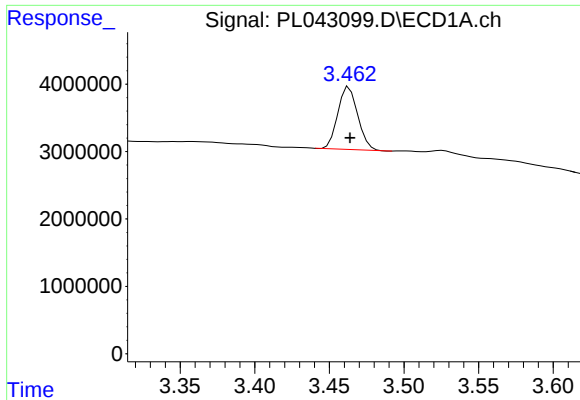
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 18:58
Operator : AJ\SJ
Sample : J6372-01 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:28:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

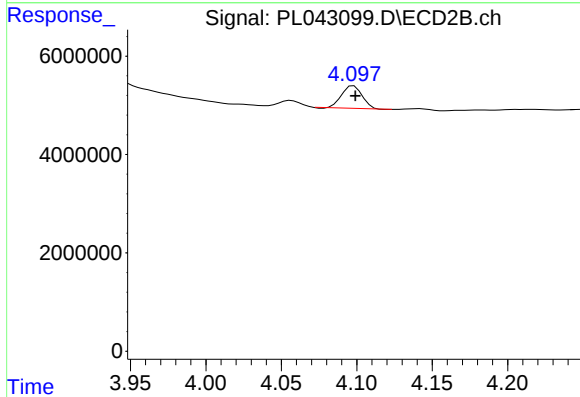




#1 Tetrachloro-m-xylene

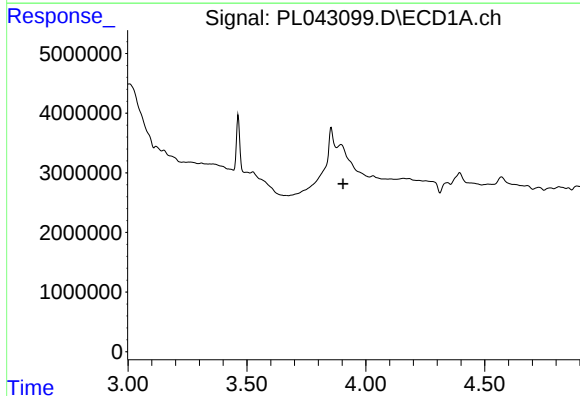
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 8683629
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



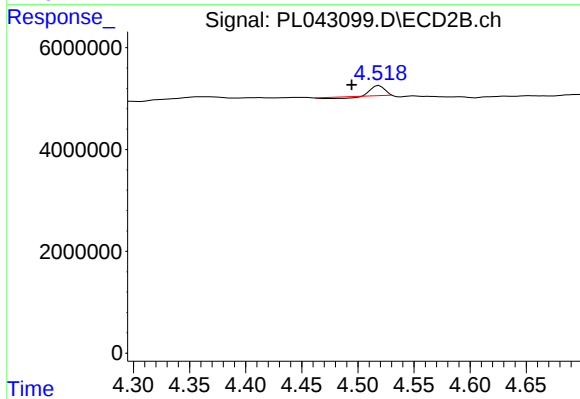
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 4344084
Conc: 1.47 ng/ml



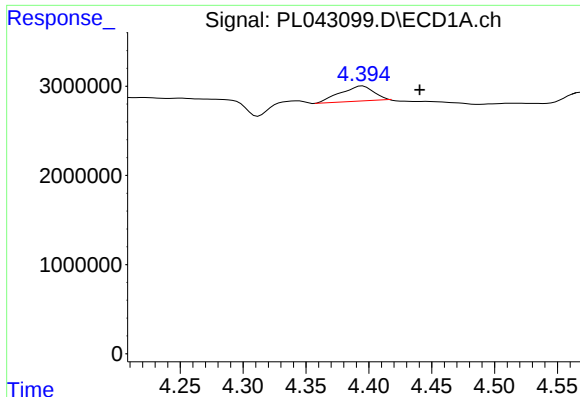
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: -0.049 min
Response: -16058368
Conc: N.D.



#2 alpha-BHC

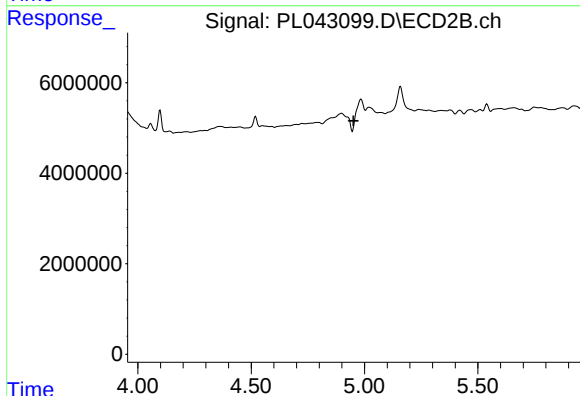
R.T.: 4.519 min
Delta R.T.: 0.025 min
Response: 1305128
Conc: 0.29 ng/ml



#6 beta-BHC

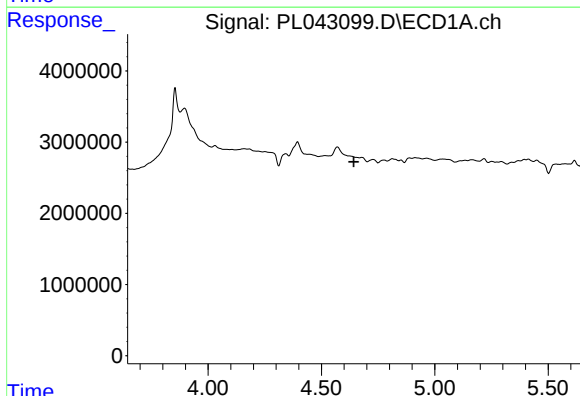
R.T.: 4.395 min
Delta R.T.: -0.046 min
Response: 3163574
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



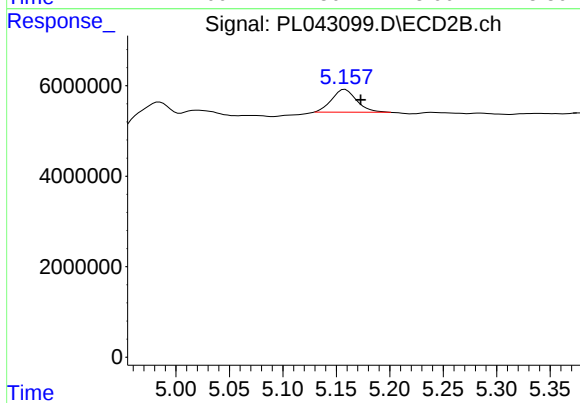
#6 beta-BHC

R.T.: 4.985 min
Delta R.T.: 0.033 min
Response: -3466346
Conc: N.D.



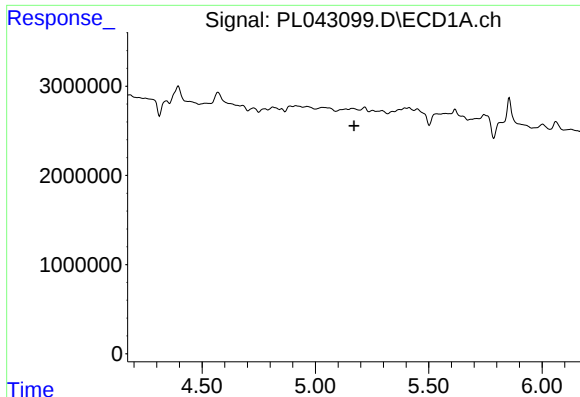
#7 delta-BHC

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



#7 delta-BHC

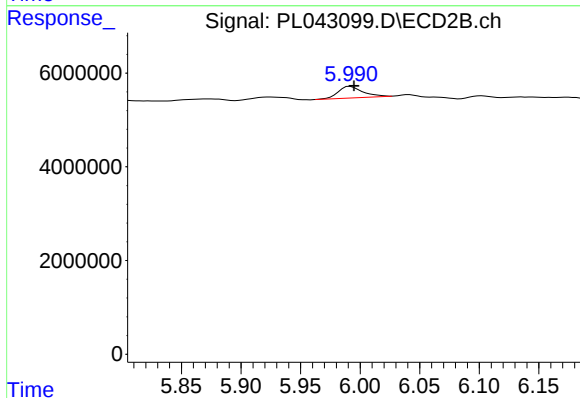
R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 8246428
Conc: 1.92 ng/ml



#8 Heptachlor epoxide

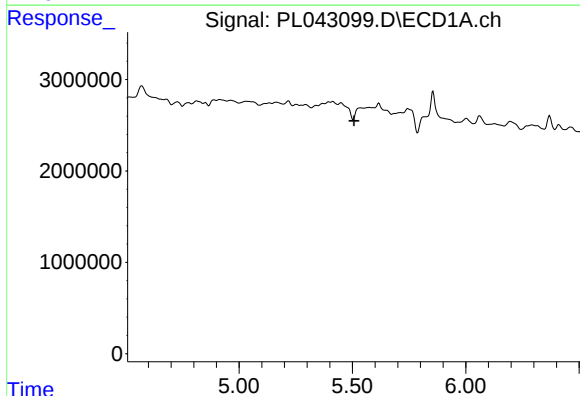
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



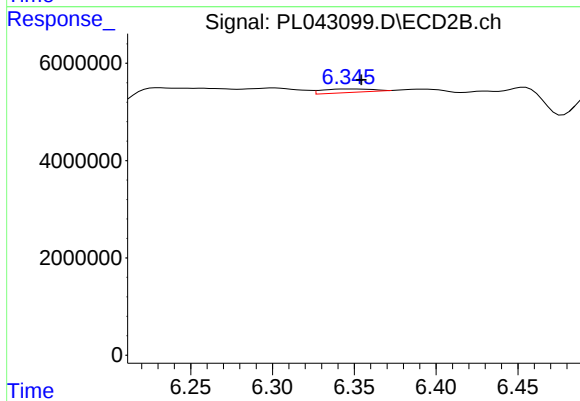
#8 Heptachlor epoxide

R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 3536510
Conc: 0.93 ng/ml



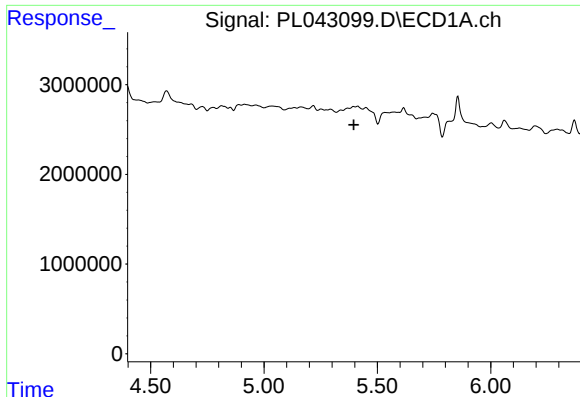
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

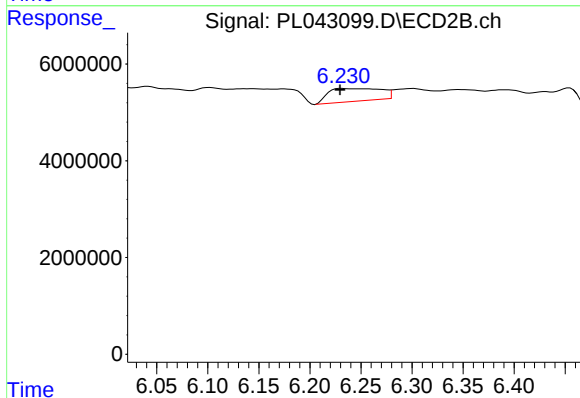
R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 1579760
Conc: 0.47 ng/ml



#10 gamma-Chlordane

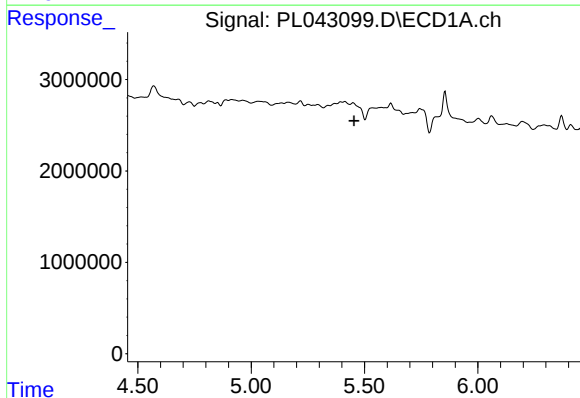
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



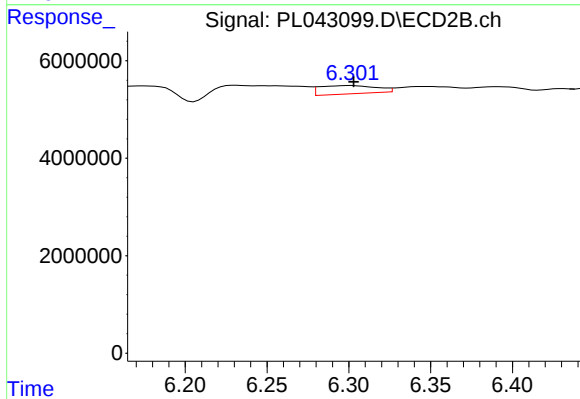
#10 gamma-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 9570649
Conc: 2.61 ng/ml



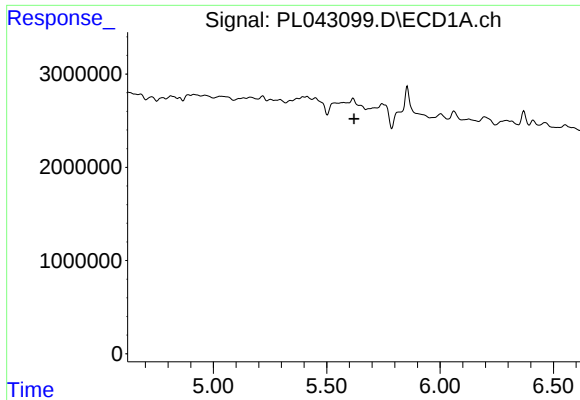
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

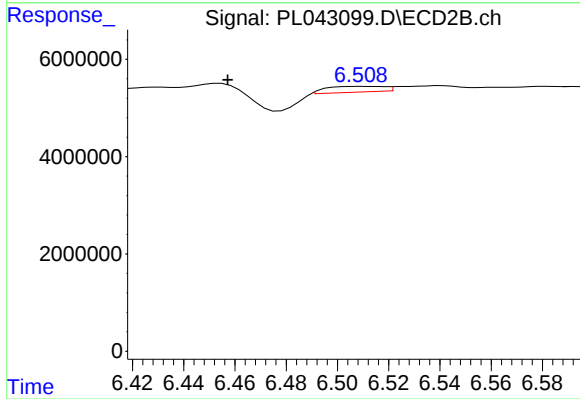
R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 4107060
Conc: 1.14 ng/ml



#12 4,4'-DDE

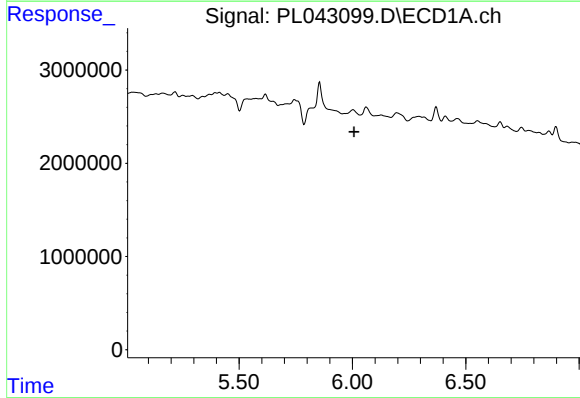
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



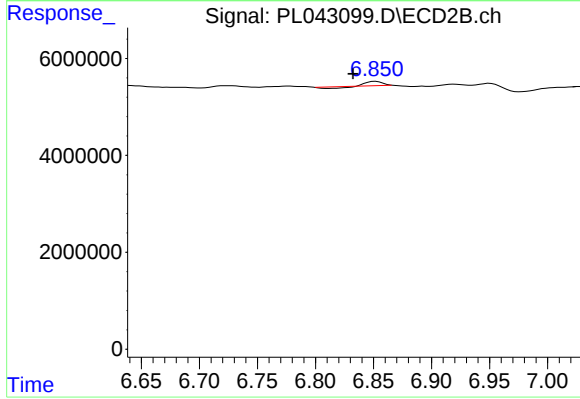
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.054 min
Response: 1803833
Conc: 0.50 ng/ml



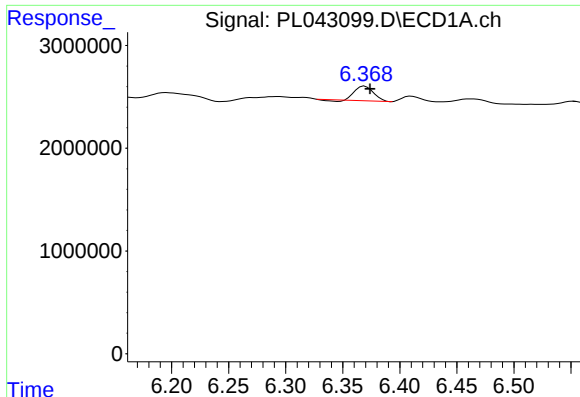
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#14 Endrin

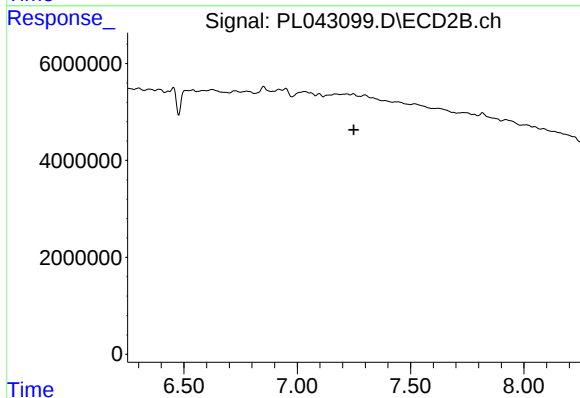
R.T.: 6.852 min
Delta R.T.: 0.019 min
Response: 503625
Conc: 0.16 ng/ml



#17 4,4'-DDT

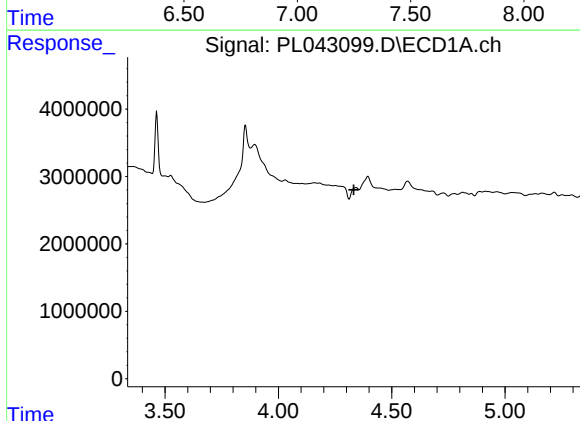
R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 1568448
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



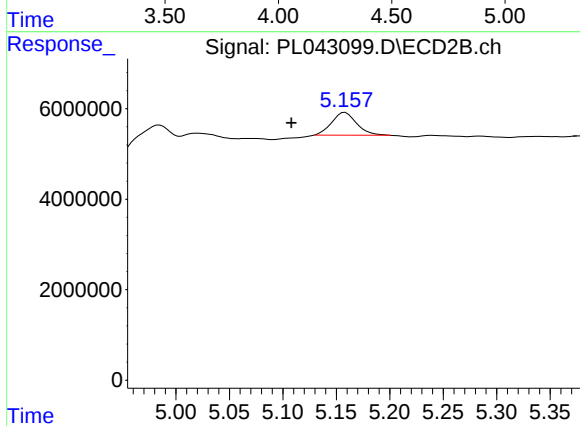
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



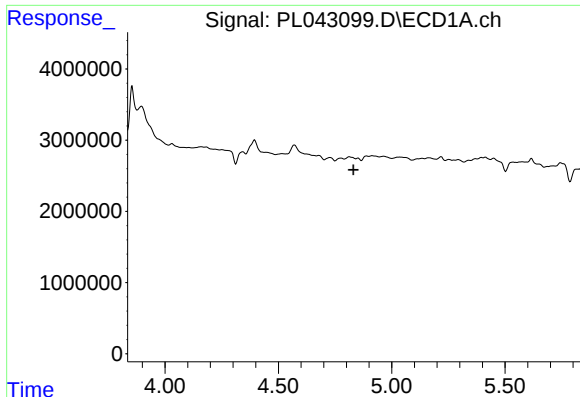
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.012 min
Response: -589708
Conc: N.D.



#23 Chlordane-1

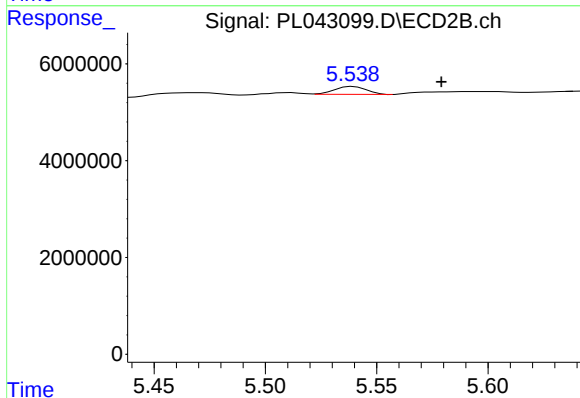
R.T.: 5.158 min
Delta R.T.: 0.050 min
Response: 8246428
Conc: 58.35 ng/ml



#24 Chlordane-2

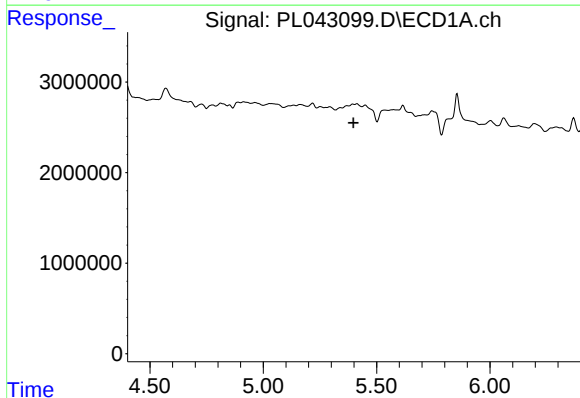
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



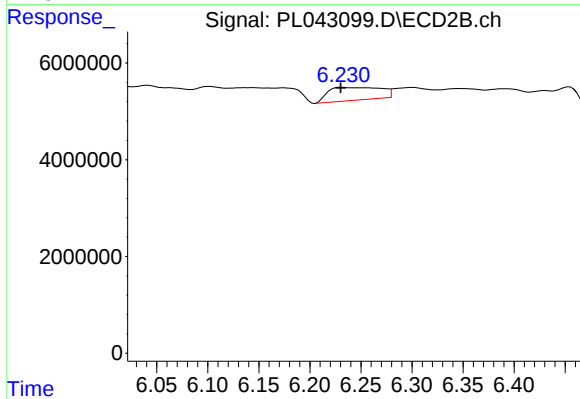
#24 Chlordane-2

R.T.: 5.539 min
Delta R.T.: -0.040 min
Response: 1621713
Conc: 11.31 ng/ml



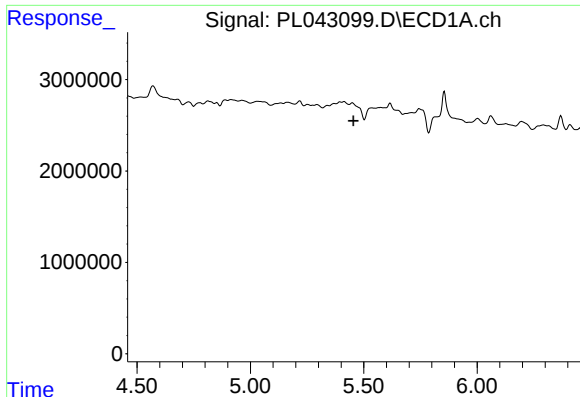
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

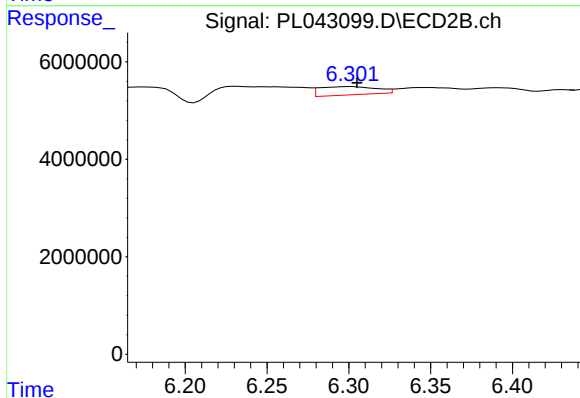
R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 9570649
Conc: 19.49 ng/ml



#26 Chloroform-4

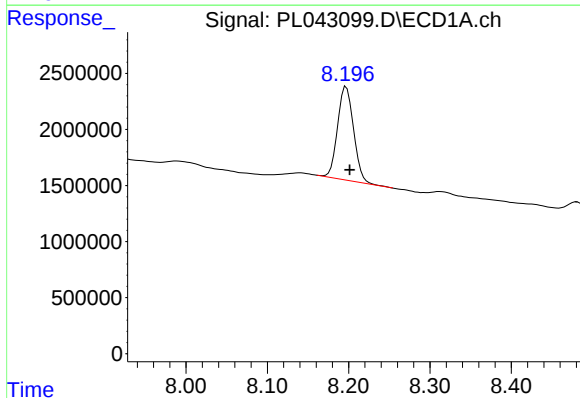
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FP-SOIL-1



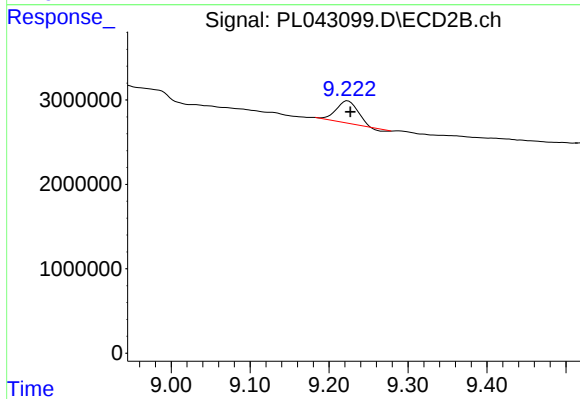
#26 Chloroform-4

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 4107060
Conc: 7.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 11291248
Conc: 1.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 4630141
Conc: 1.78 ng/ml