

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101719\
 Data File : PL053361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 10:46
 Operator : SG\AJ
 Sample : K5358-02DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 12:03:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	4.046	45615598	10714912	4.586	3.990
2)	SA Decachlor...	8.343	9.131	35496739	8110654	3.544	2.765
Target Compounds							
2)	A alpha-BHC	0.000	4.464f	0	5390018	N.D.	1.404 #
3)	MA gamma-BHC...	0.000	4.727	0	527841	N.D.	0.146 #
5)	MB Aldrin	0.000	5.563f	0	1382778	N.D.	0.399 #
8)	B Heptachlo...	0.000	5.914	0	4819728	N.D.	1.438 #
9)	A Endosulfan I	0.000	6.284	0	2750996	N.D.	0.880 #
10)	B gamma-Chl...	5.511	6.161	27838750	2790927	2.070	0.825 #
11)	B alpha-Chl...	0.000	6.226	0	7515785	N.D.	2.233 #
12)	B 4,4'-DDE	5.741	6.391	380.4E6	136.6E6	32.776	41.811 #
13)	MA Dieldrin	5.890	6.542	24847629	2149437	1.925	0.659 #
14)	MA Endrin	0.000	6.752	0	1755452	N.D.	0.632 #
15)	B Endosulfa...	0.000	6.970	0	2196304	N.D.	0.740 #
16)	A 4,4'-DDD	6.258	6.880	50805163	16639819	5.652	6.785
17)	MA 4,4'-DDT	6.501	7.179	550.7E6	132.2E6	53.928	50.806
18)	B Endrin al...	0.000	7.058f	0	144249	N.D.	0.059 #
25)	Chlordane-3	5.511	6.161	27838750	2790927	24.026	6.408 #
26)	Chlordane-4	0.000	6.226	0	7515785	N.D.	14.154 #
27)	Chlordane-5	0.000	7.058f	0	144249	N.D.	1.635 #

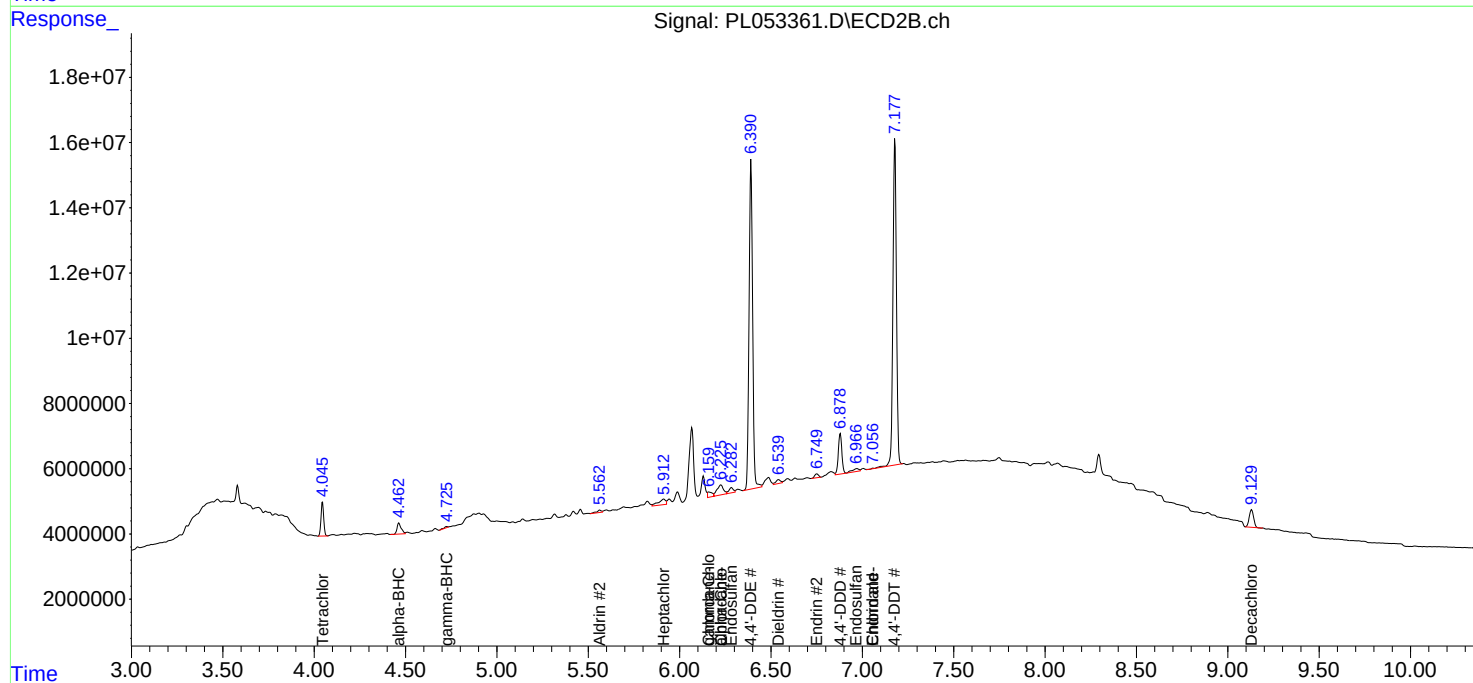
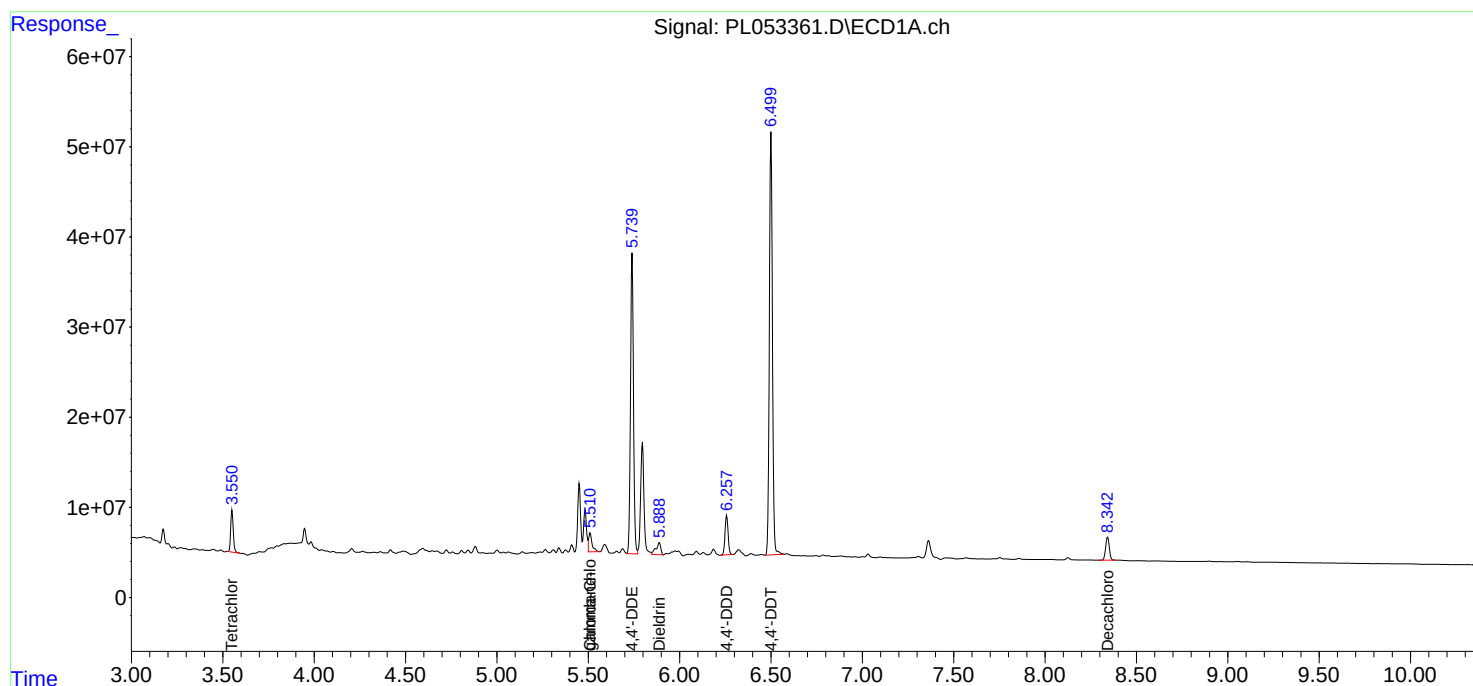
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

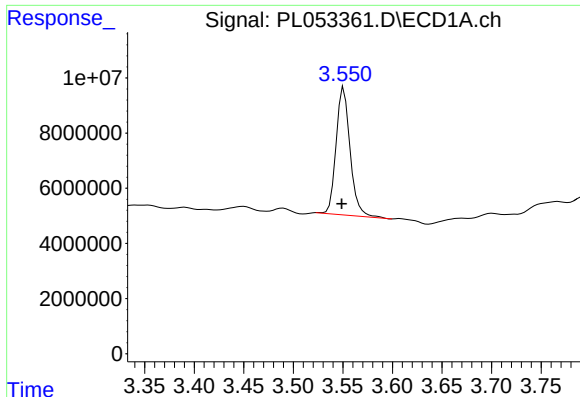
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101719\
Data File : PL053361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2019 10:46
Operator : SG\AJ
Sample : K5358-02DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 12:03:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 2019
Response via : Initial Calibration
Integrator: ChemStation

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

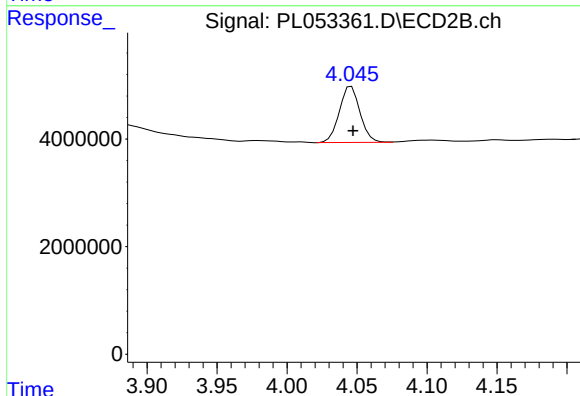




#1 Tetrachloro-m-xylene

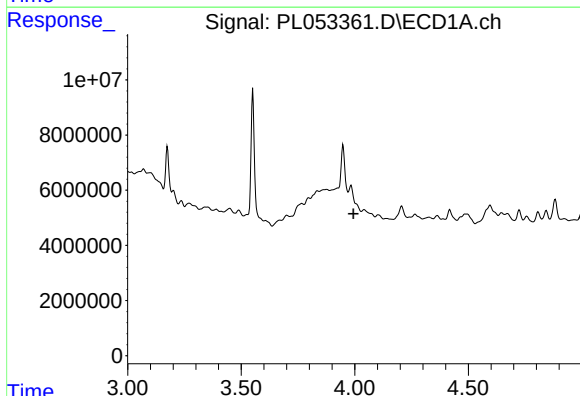
R.T.: 3.551 min
Delta R.T.: 0.002 min
Response: 45615598
Conc: 4.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



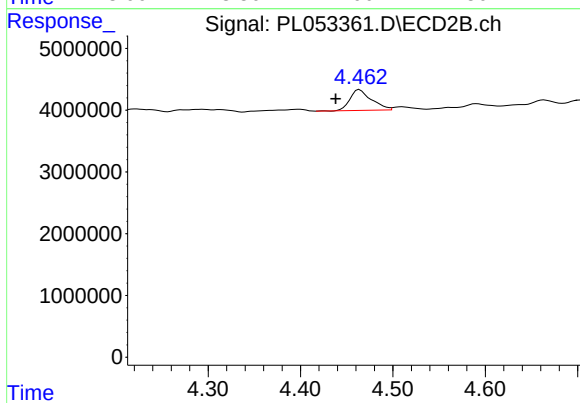
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 10714912
Conc: 3.99 ng/ml



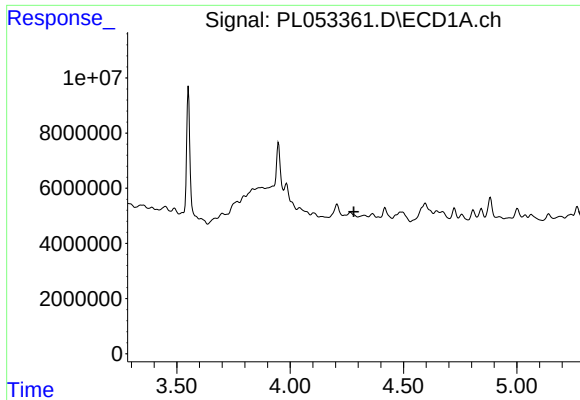
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

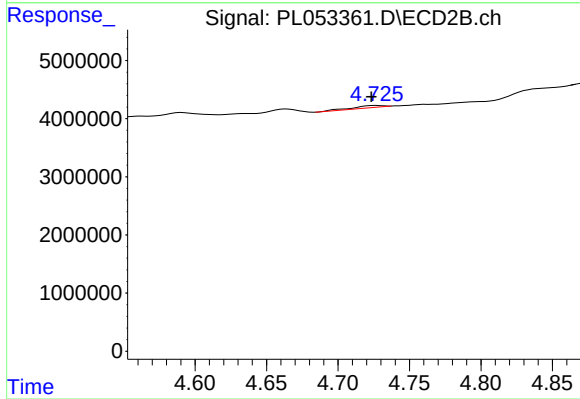
R.T.: 4.464 min
Delta R.T.: 0.026 min
Response: 5390018
Conc: 1.40 ng/ml



#3 gamma-BHC (Lindane)

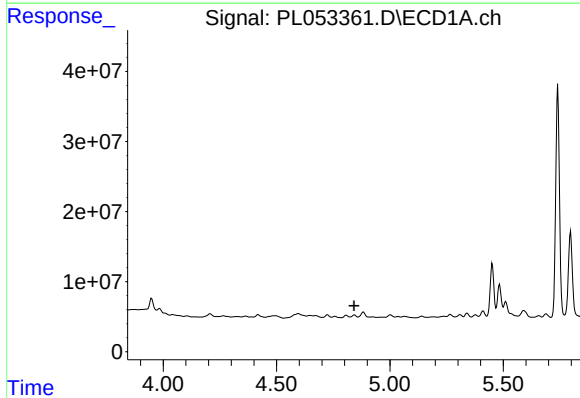
R.T.: 0.000 min
Exp R.T.: 4.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



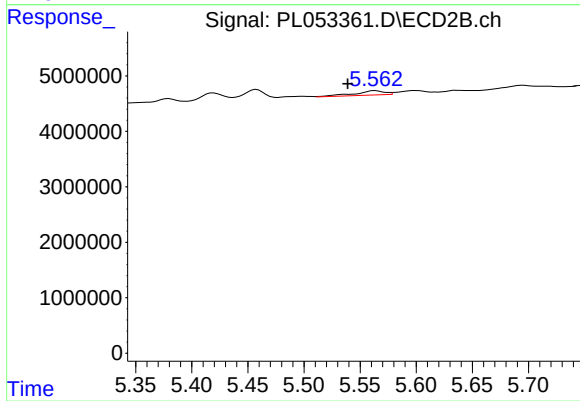
#3 gamma-BHC (Lindane)

R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 527841
Conc: 0.15 ng/ml



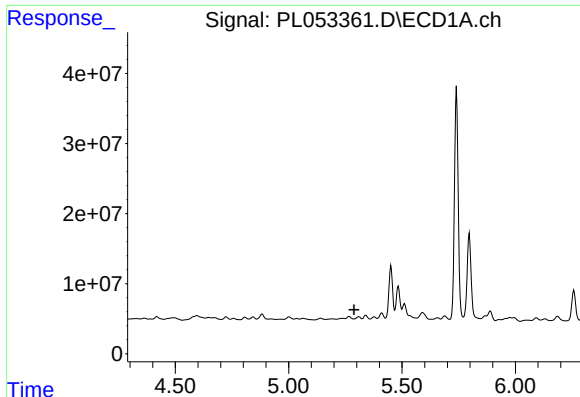
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.



#5 Aldrin

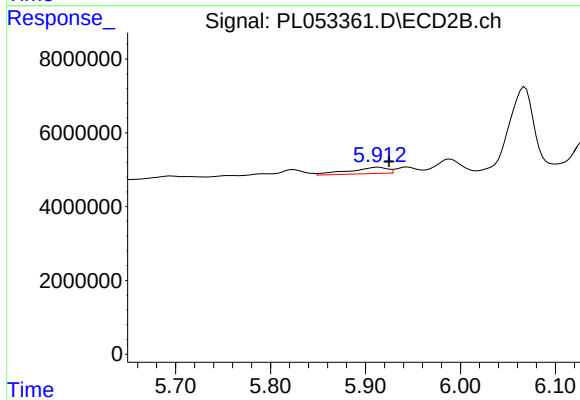
R.T.: 5.563 min
Delta R.T.: 0.024 min
Response: 1382778
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

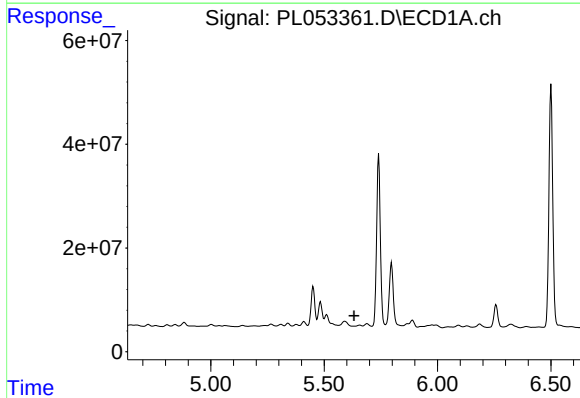
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



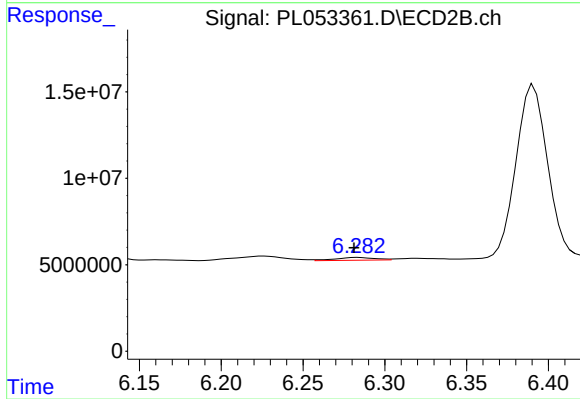
#8 Heptachlor epoxide

R.T.: 5.914 min
Delta R.T.: -0.011 min
Response: 4819728
Conc: 1.44 ng/ml



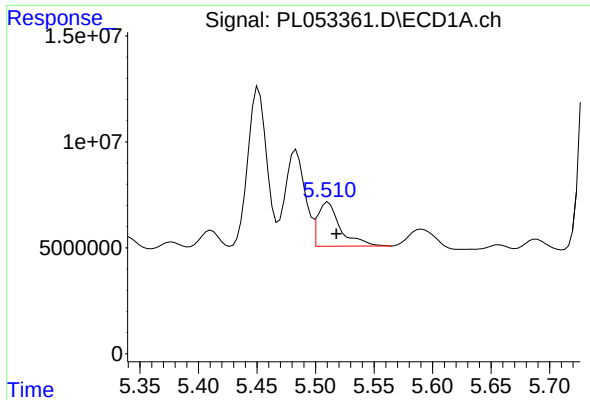
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#9 Endosulfan I

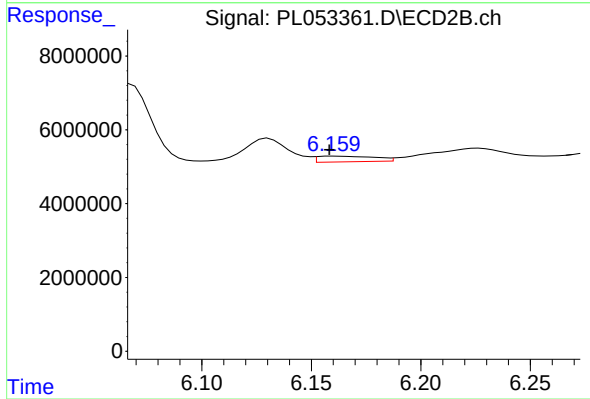
R.T.: 6.284 min
Delta R.T.: 0.003 min
Response: 2750996
Conc: 0.88 ng/ml



#10 gamma-Chlordane

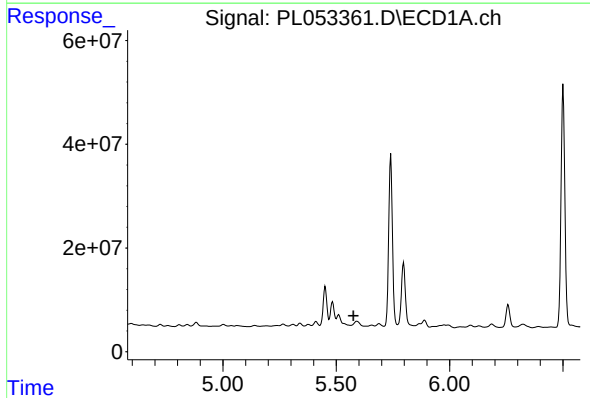
R.T.: 5.511 min
Delta R.T.: -0.007 min
Response: 27838750
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



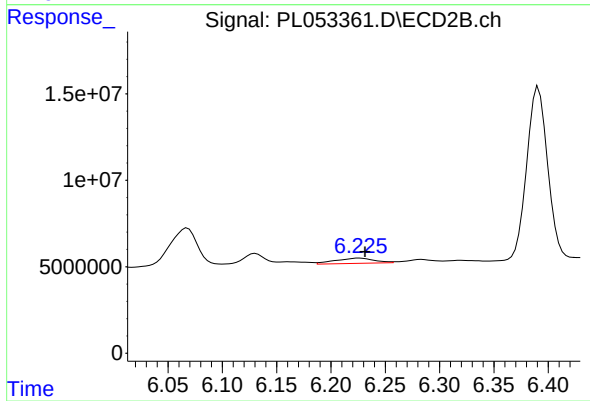
#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 2790927
Conc: 0.82 ng/ml



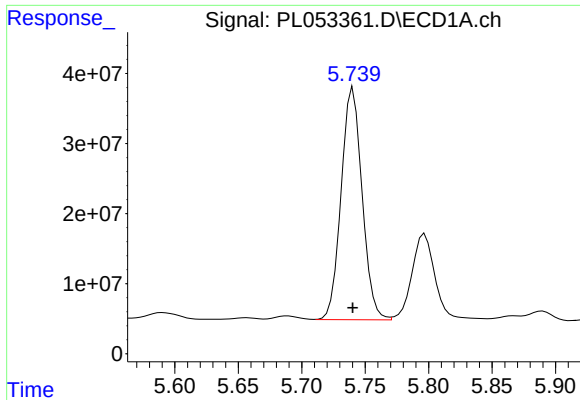
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

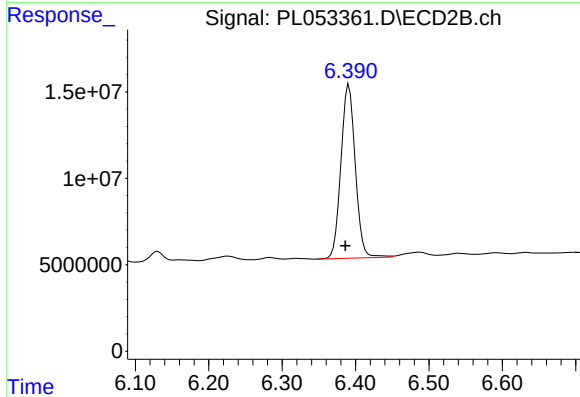
R.T.: 6.226 min
Delta R.T.: -0.005 min
Response: 7515785
Conc: 2.23 ng/ml



#12 4,4'-DDE

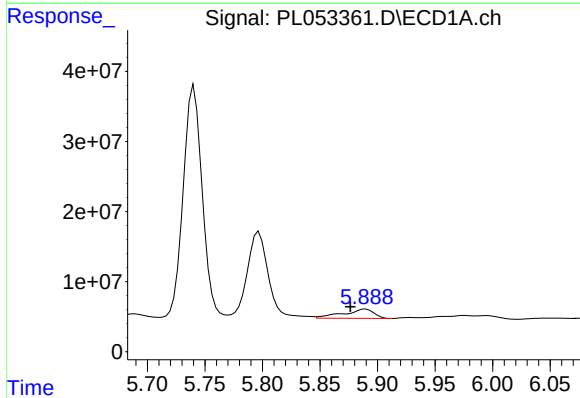
R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 380405768
Conc: 32.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



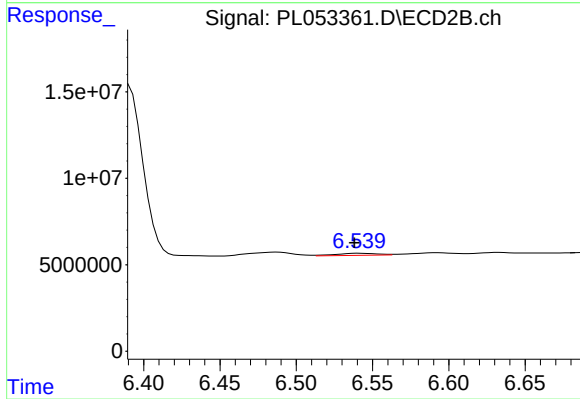
#12 4,4'-DDE

R.T.: 6.391 min
Delta R.T.: 0.005 min
Response: 136561189
Conc: 41.81 ng/ml



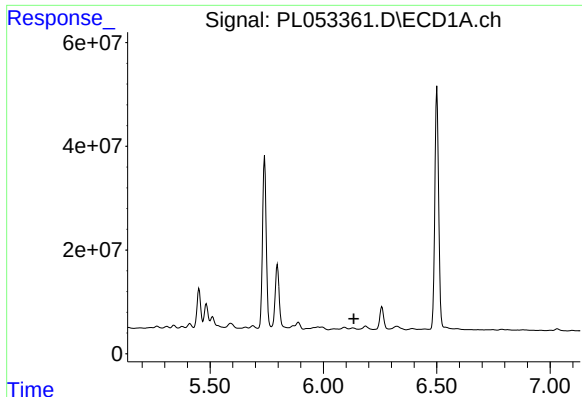
#13 Dieldrin

R.T.: 5.890 min
Delta R.T.: 0.013 min
Response: 24847629
Conc: 1.92 ng/ml



#13 Dieldrin

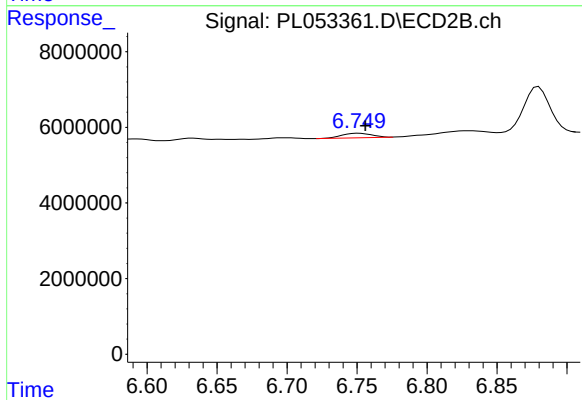
R.T.: 6.542 min
Delta R.T.: 0.004 min
Response: 2149437
Conc: 0.66 ng/ml



#14 Endrin

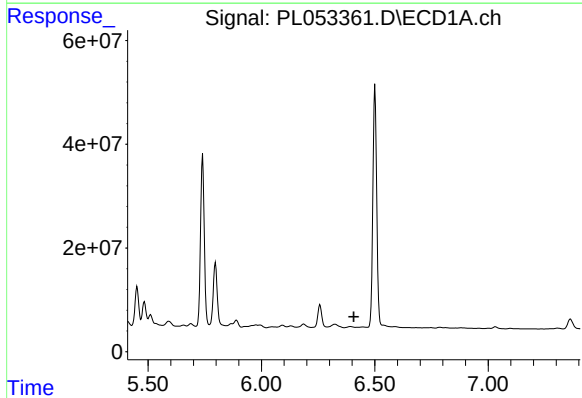
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



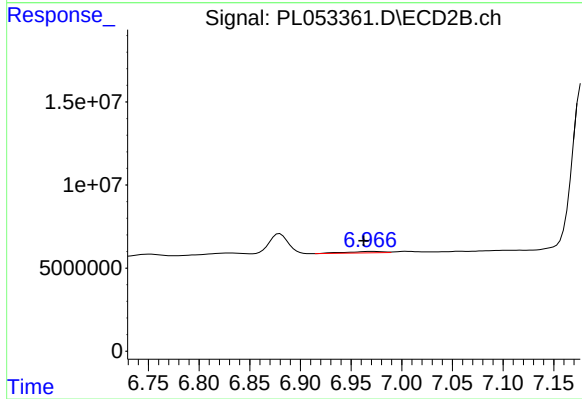
#14 Endrin

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 1755452
Conc: 0.63 ng/ml



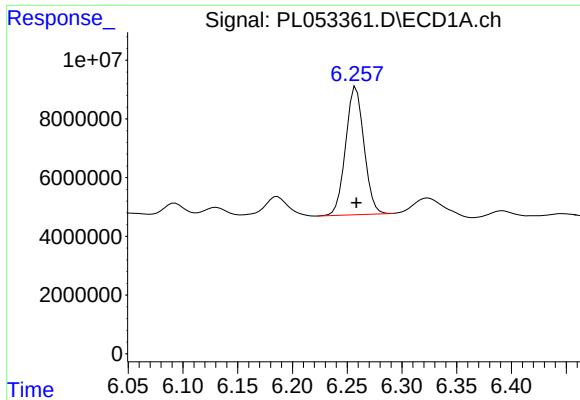
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



#15 Endosulfan II

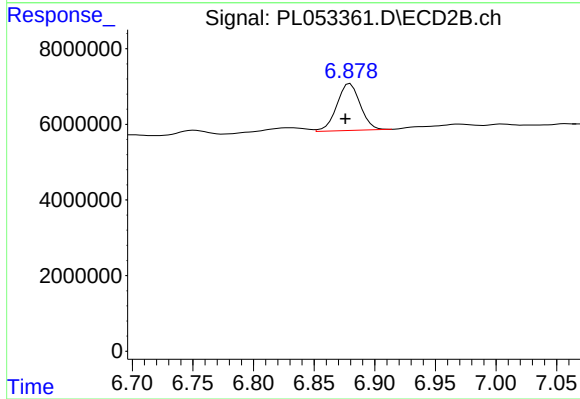
R.T.: 6.970 min
Delta R.T.: 0.007 min
Response: 2196304
Conc: 0.74 ng/ml



#16 4,4'-DDD

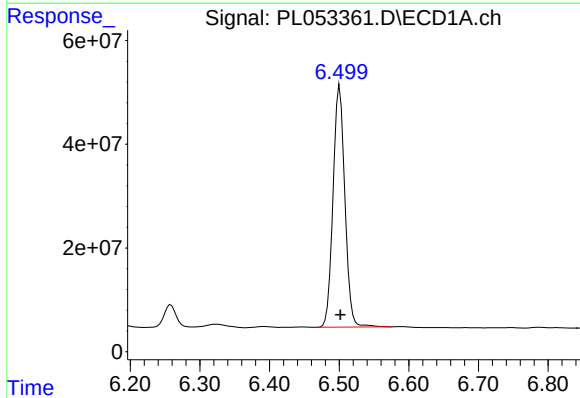
R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 50805163
Conc: 5.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



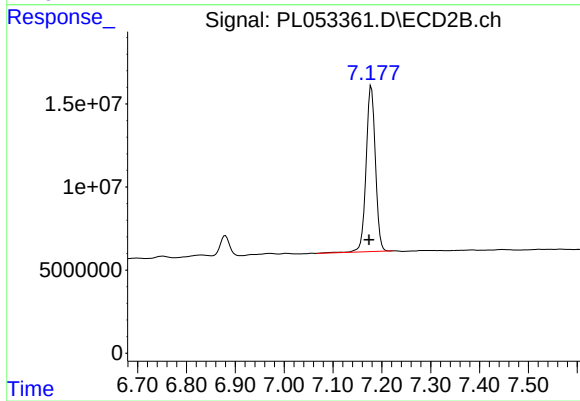
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 16639819
Conc: 6.78 ng/ml



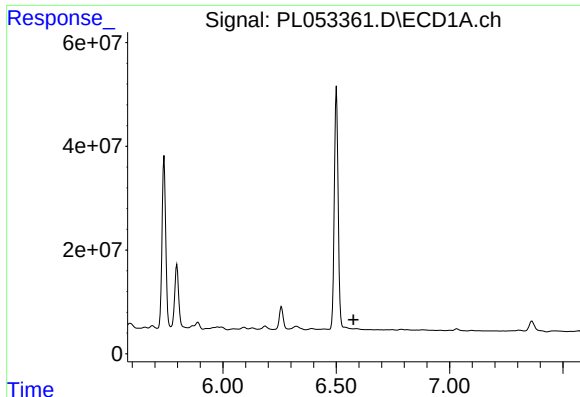
#17 4,4'-DDT

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 550735959
Conc: 53.93 ng/ml



#17 4,4'-DDT

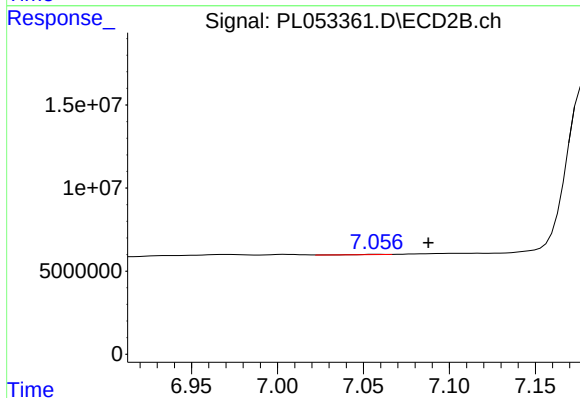
R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 132224696
Conc: 50.81 ng/ml



#18 Endrin aldehyde

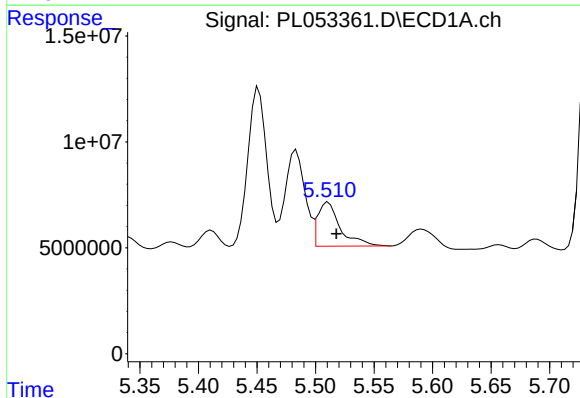
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



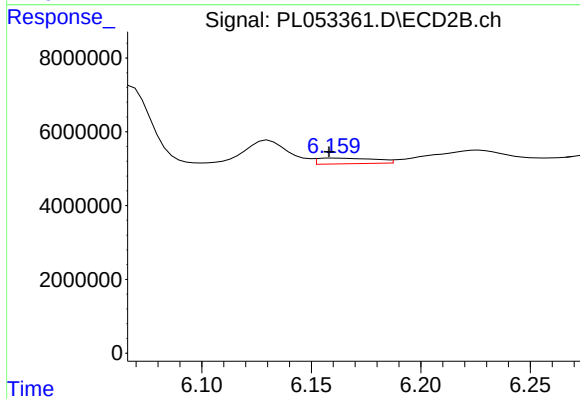
#18 Endrin aldehyde

R.T.: 7.058 min
Delta R.T.: -0.029 min
Response: 144249
Conc: 0.06 ng/ml



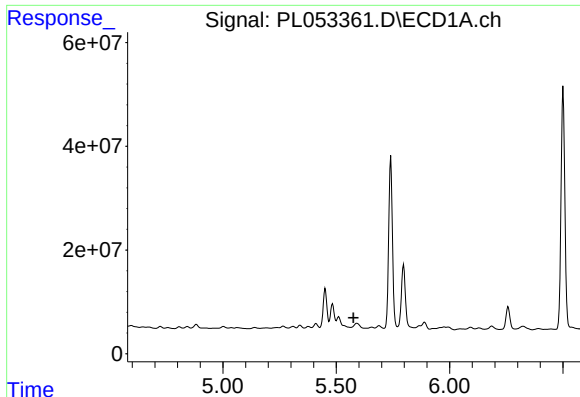
#25 Chlordane-3

R.T.: 5.511 min
Delta R.T.: -0.007 min
Response: 27838750
Conc: 24.03 ng/ml



#25 Chlordane-3

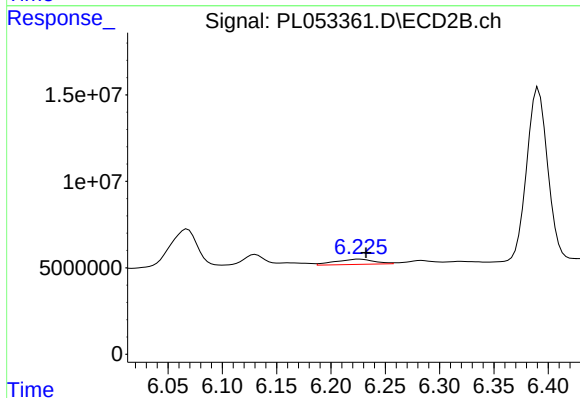
R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 2790927
Conc: 6.41 ng/ml



#26 Chlordane-4

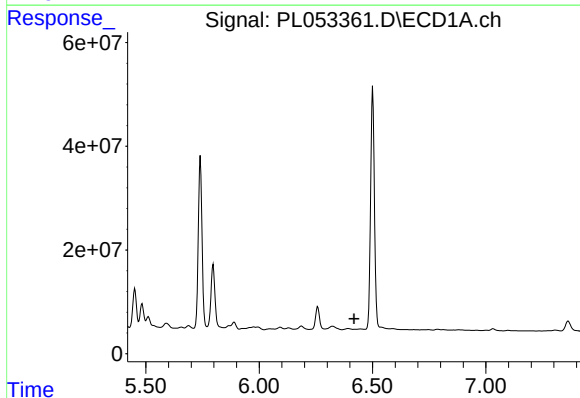
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



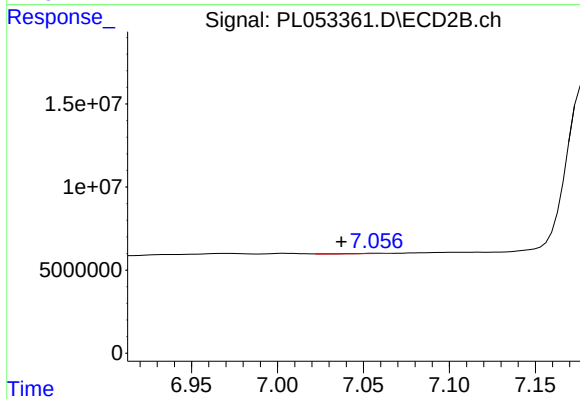
#26 Chlordane-4

R.T.: 6.226 min
Delta R.T.: -0.006 min
Response: 7515785
Conc: 14.15 ng/ml



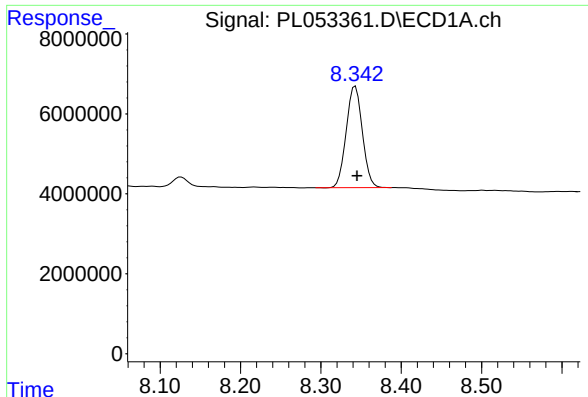
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.



#27 Chlordane-5

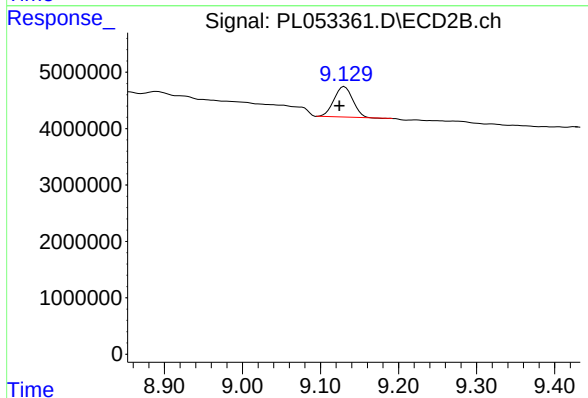
R.T.: 7.058 min
Delta R.T.: 0.021 min
Response: 144249
Conc: 1.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 35496739
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.006 min
Response: 8110654
Conc: 2.76 ng/ml