

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091020\
 Data File : PL061368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2020 17:44
 Operator : DD\AJ
 Sample : L3942-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 18:37:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.459	4.009	40245536	17558410	23.335	5.708 #
28)	SA Decachlor...	8.211	9.095	18192323	28065845	10.905	11.869
Target Compounds							
2)	A alpha-BHC	3.907	4.417f	-201722	4723552	N.D.	1.023
3)	MA gamma-BHC...	4.190	4.683	17365331	9488989	7.608	2.212 #
4)	MA Heptachlor	4.508f	5.215f	4930474	3792699	2.298	0.970 #
6)	B beta-BHC	0.000	4.858	0	5605203	N.D.	3.210 #
7)	B delta-BHC	4.618	5.090f	4107521	8025568	1.896	2.516 #
10)	B gamma-Chl...	5.415f	6.129	10836309	10826481	5.849	3.140 #
11)	B alpha-Chl...	5.444	6.198	59246841	8300013	31.982	2.385 #
14)	MA Endrin	6.019	0.000	833338	0	0.496	N.D. #
15)	B Endosulfa...	0.000	6.942	0	2008788	N.D.	0.680 #
21)	B Endrin ke...	0.000	7.722f	0	3667665	N.D.	1.351 #
22)	Mirex	7.357f	0.000	3751632	0	2.509	N.D. #
23)	Chlordane-1	4.326	5.003	4612300	10539769	87.925	96.967
24)	Chlordane-2	4.856f	5.466	9200781	3916228	152.065	32.064 #
25)	Chlordane-3	5.415f	6.129	10836309	10826481	65.339	25.063 #
26)	Chlordane-4	5.444	6.198	59246841	8300013	430.429	15.856 #

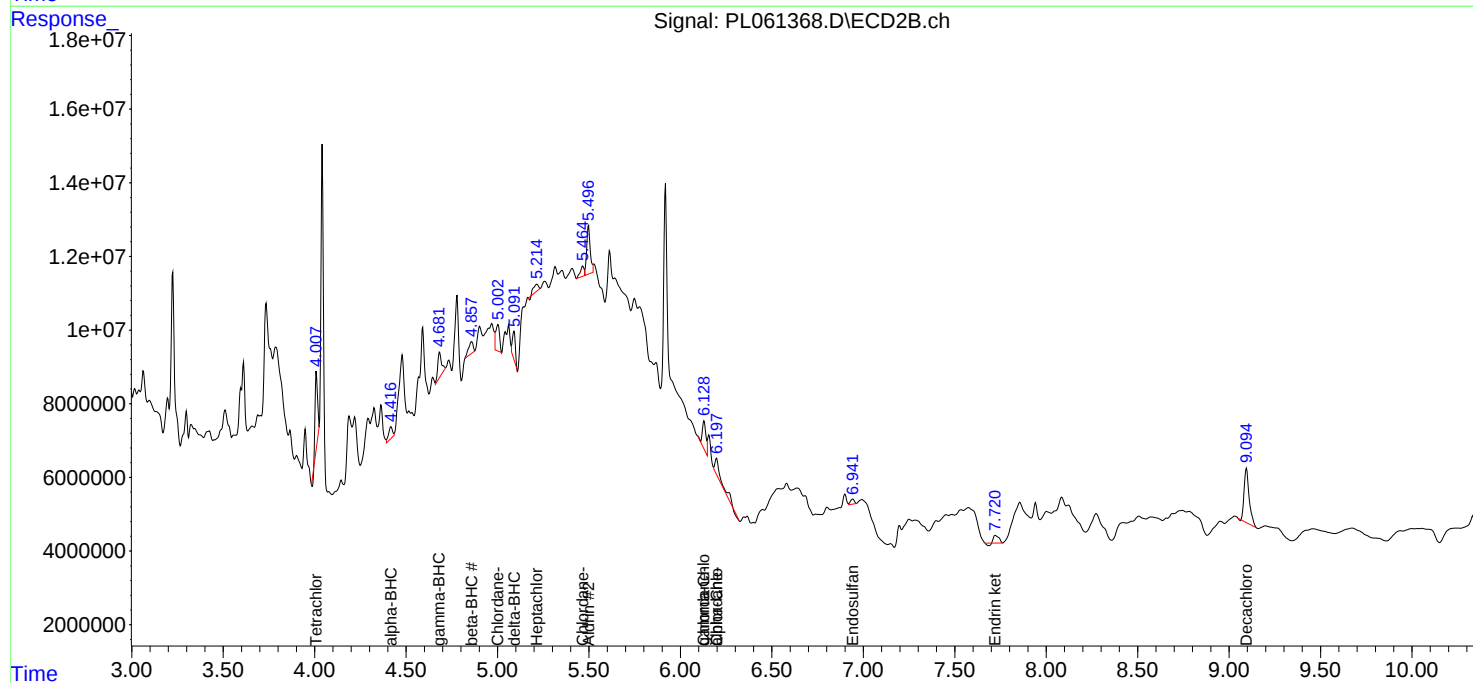
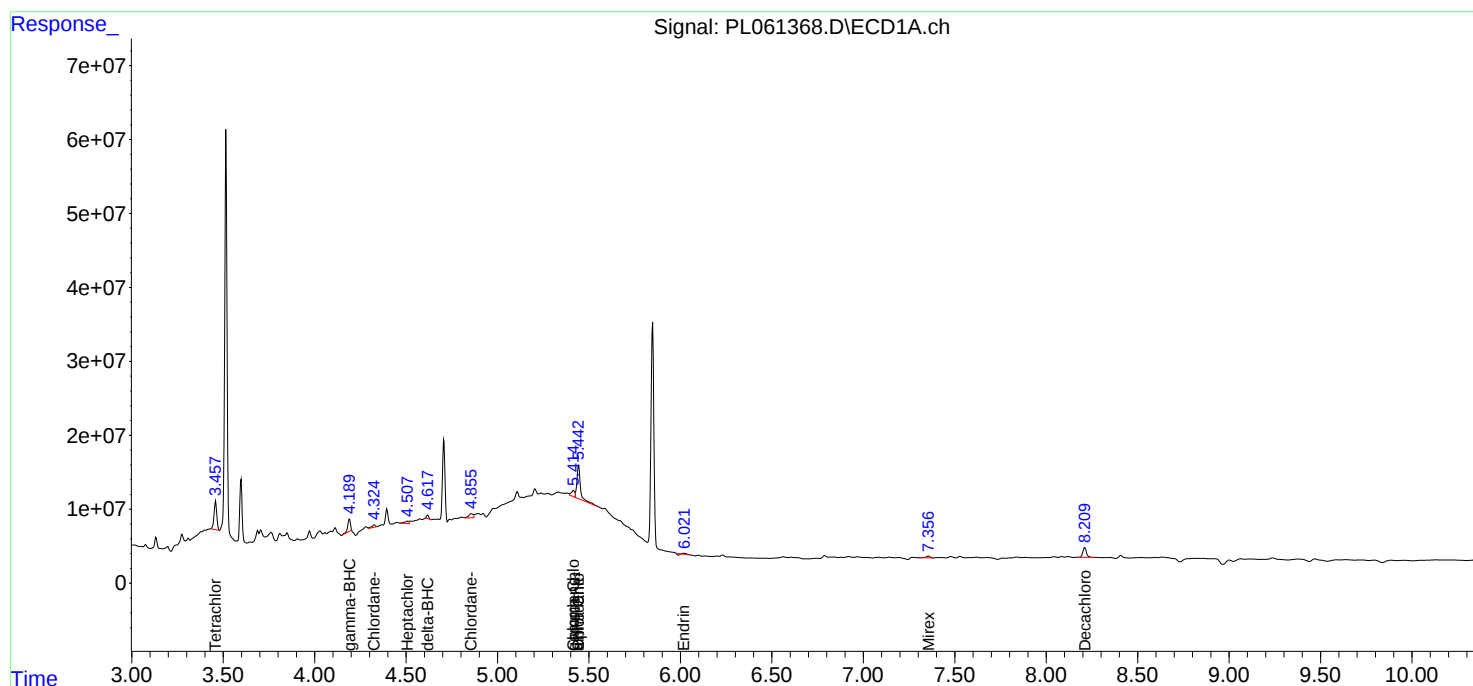
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

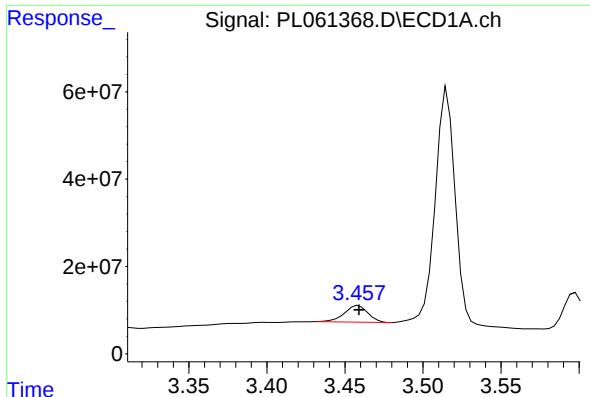
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091020\
Data File : PL061368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 17:44
Operator : DD\AJ
Sample : L3942-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 18:37:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
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

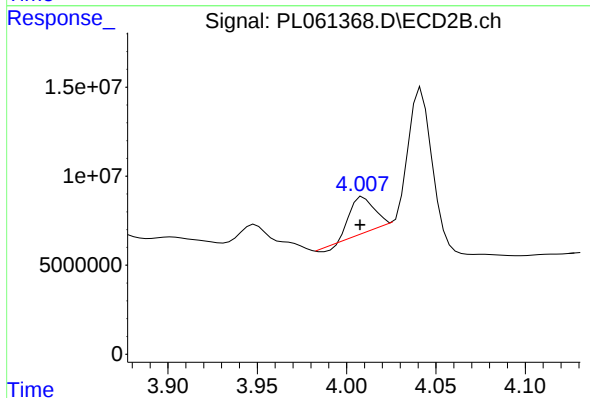




#1 Tetrachloro-m-xylene

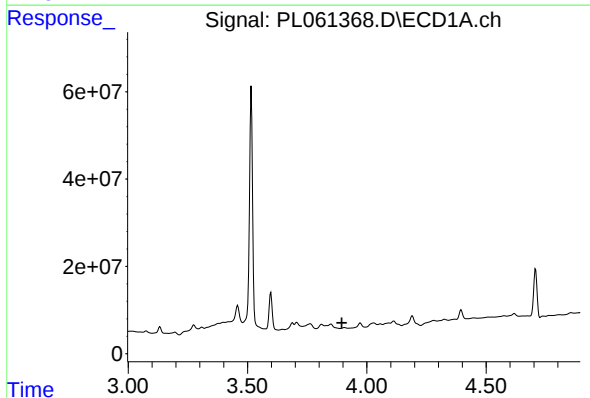
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 40245536
Conc: 23.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



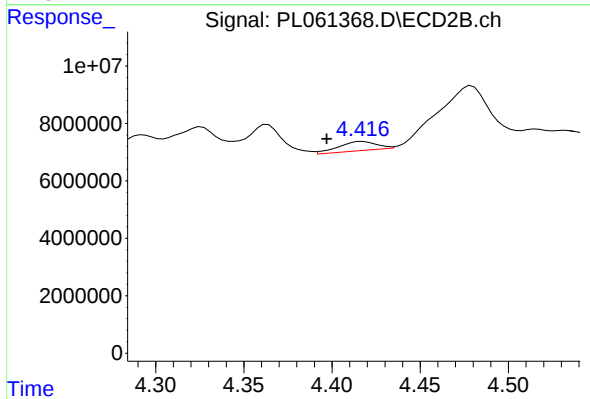
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 17558410
Conc: 5.71 ng/ml



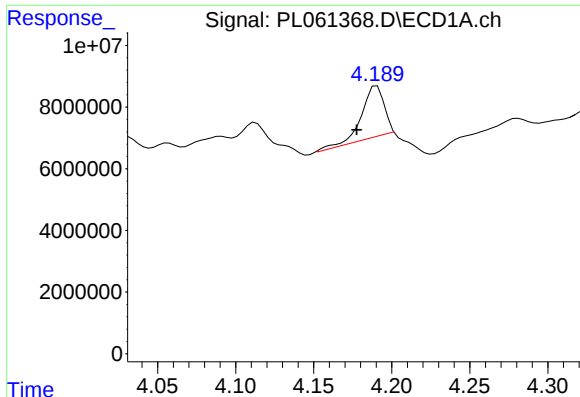
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.012 min
Response: -201722
Conc: N.D.



#2 alpha-BHC

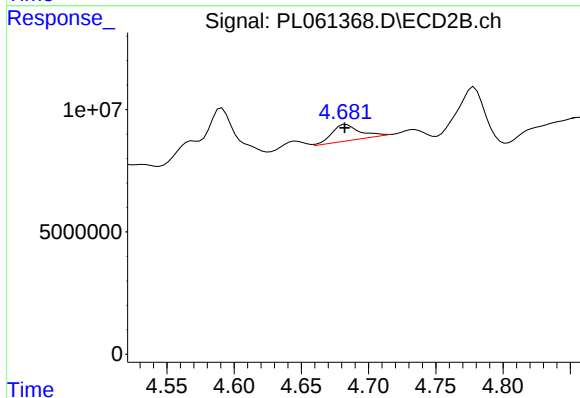
R.T.: 4.417 min
Delta R.T.: 0.020 min
Response: 4723552
Conc: 1.02 ng/ml



#3 gamma-BHC (Lindane)

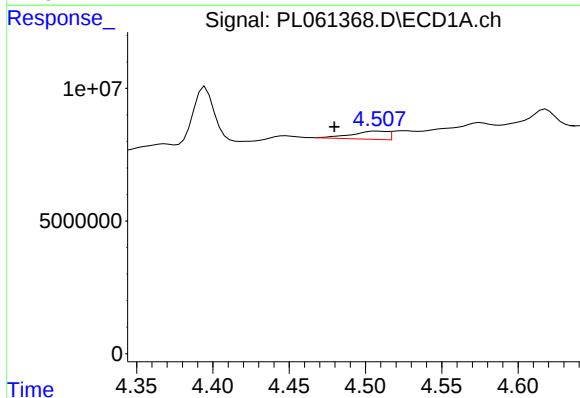
R.T.: 4.190 min
Delta R.T.: 0.013 min
Response: 17365331
Conc: 7.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



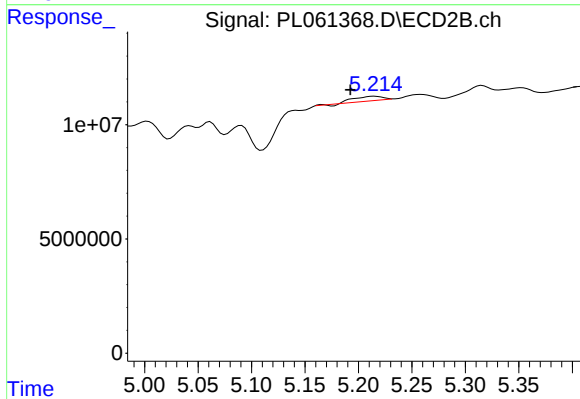
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 9488989
Conc: 2.21 ng/ml



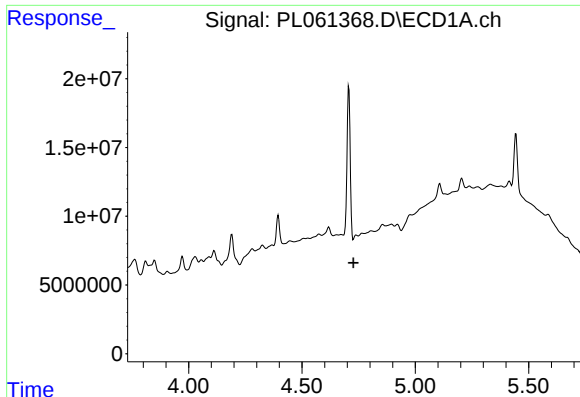
#4 Heptachlor

R.T.: 4.508 min
Delta R.T.: 0.028 min
Response: 4930474
Conc: 2.30 ng/ml



#4 Heptachlor

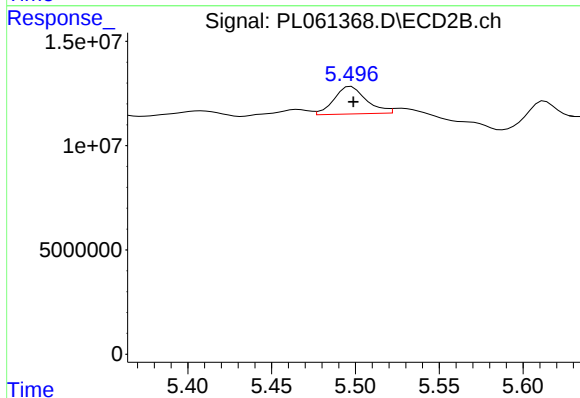
R.T.: 5.215 min
Delta R.T.: 0.022 min
Response: 3792699
Conc: 0.97 ng/ml



#5 Aldrin

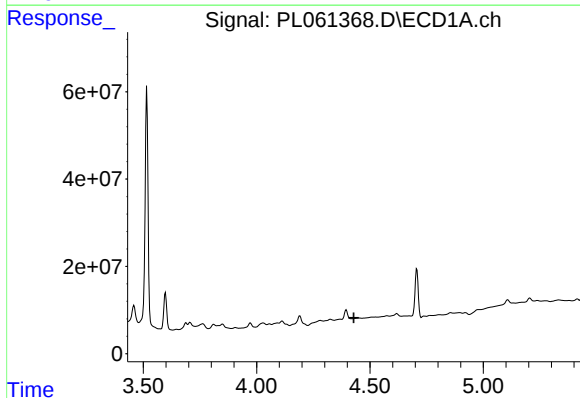
R.T.: 4.739 min
Delta R.T.: 0.012 min
Response: -53389156
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



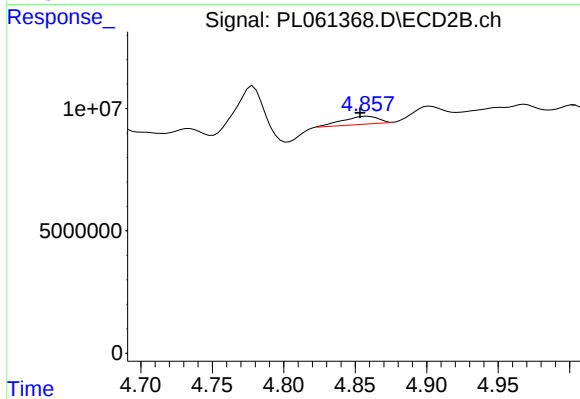
#5 Aldrin

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 17574343
Conc: 4.65 ng/ml



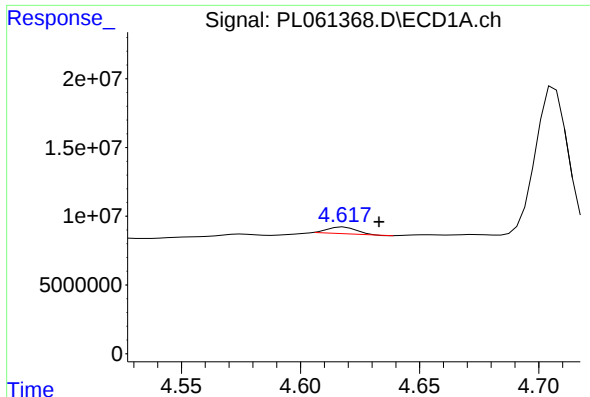
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

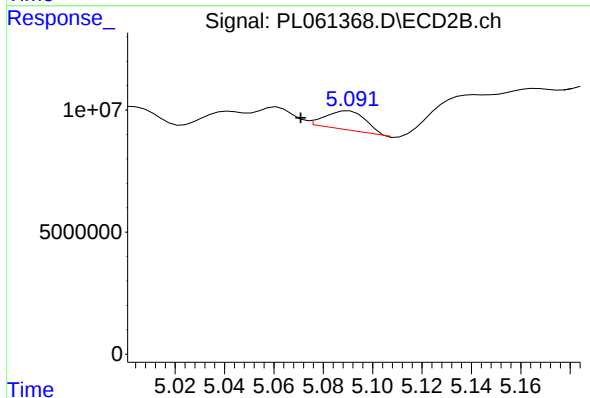
R.T.: 4.858 min
Delta R.T.: 0.005 min
Response: 5605203
Conc: 3.21 ng/ml



#7 delta-BHC

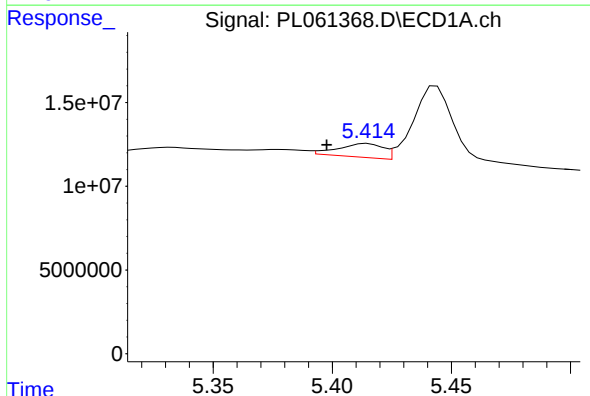
R.T.: 4.618 min
Delta R.T.: -0.015 min
Response: 4107521
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



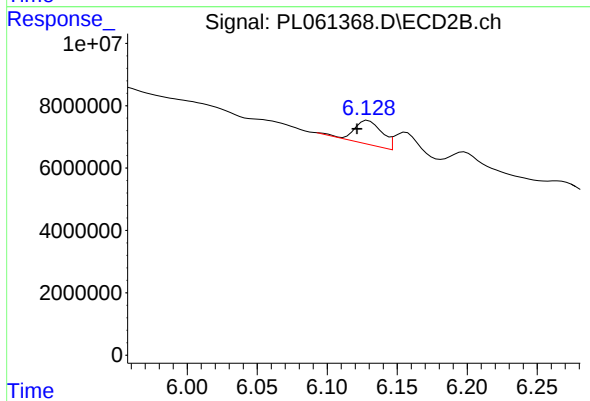
#7 delta-BHC

R.T.: 5.090 min
Delta R.T.: 0.019 min
Response: 8025568
Conc: 2.52 ng/ml



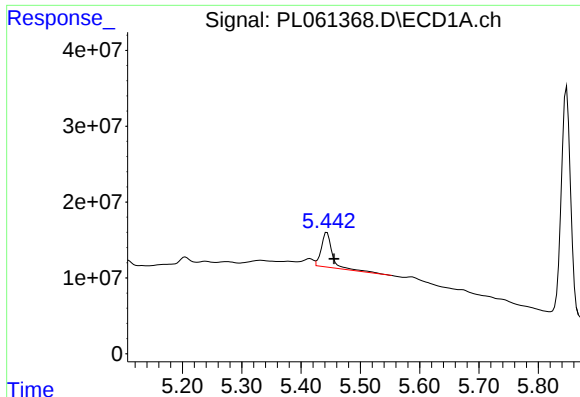
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 10836309
Conc: 5.85 ng/ml



#10 gamma-Chlordane

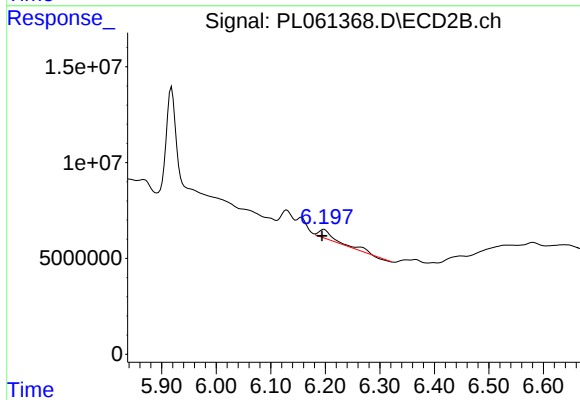
R.T.: 6.129 min
Delta R.T.: 0.008 min
Response: 10826481
Conc: 3.14 ng/ml



#11 alpha-Chlordane

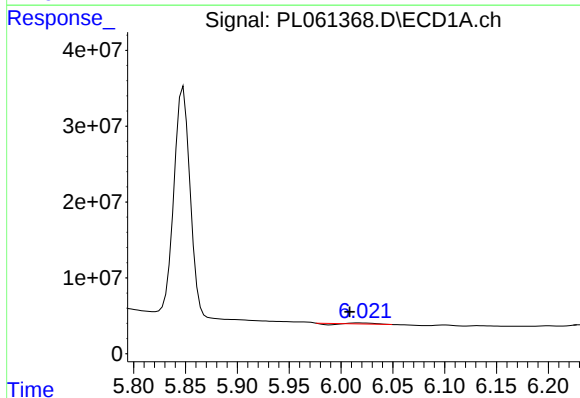
R.T.: 5.444 min
Delta R.T.: -0.012 min
Response: 59246841
Conc: 31.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



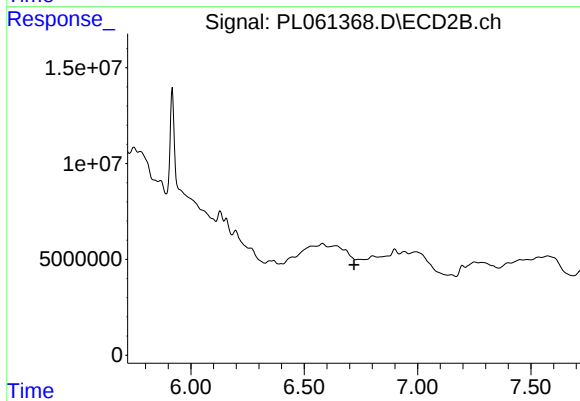
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.004 min
Response: 8300013
Conc: 2.39 ng/ml



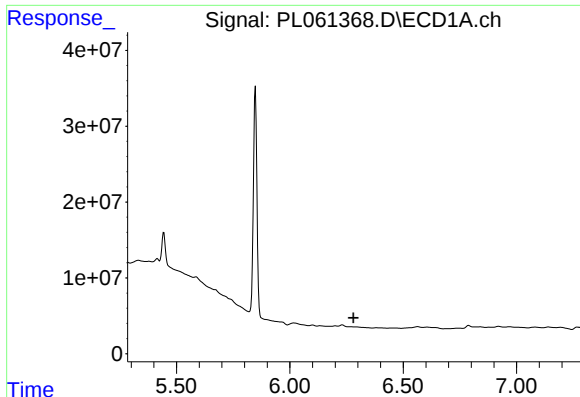
#14 Endrin

R.T.: 6.019 min
Delta R.T.: 0.010 min
Response: 833338
Conc: 0.50 ng/ml



#14 Endrin

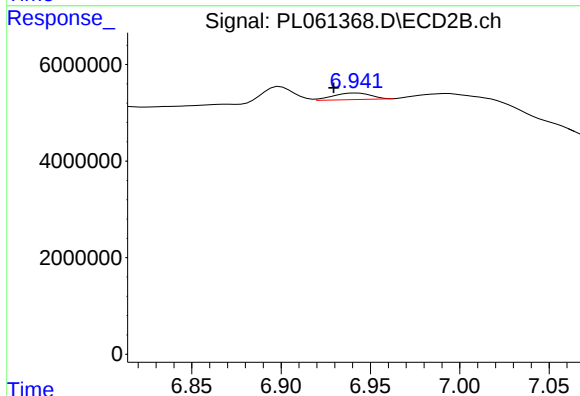
R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#15 Endosulfan II

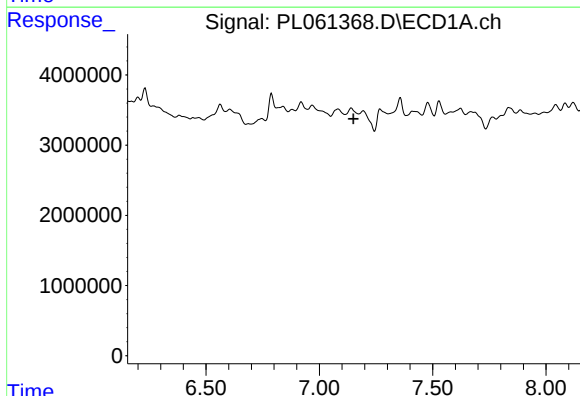
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



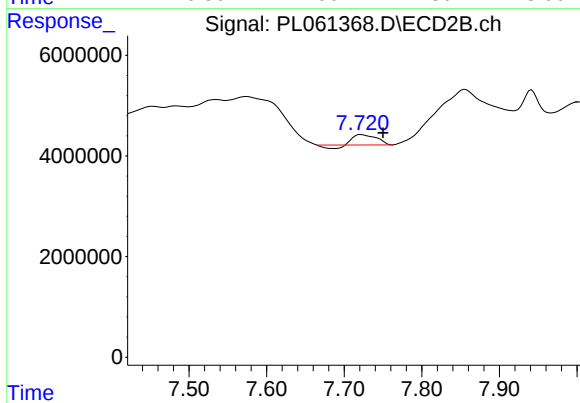
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.013 min
Response: 2008788
Conc: 0.68 ng/ml



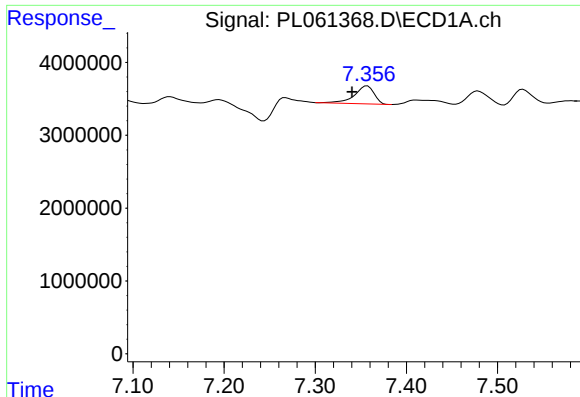
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.151 min
Response: 0
Conc: N.D.



#21 Endrin ketone

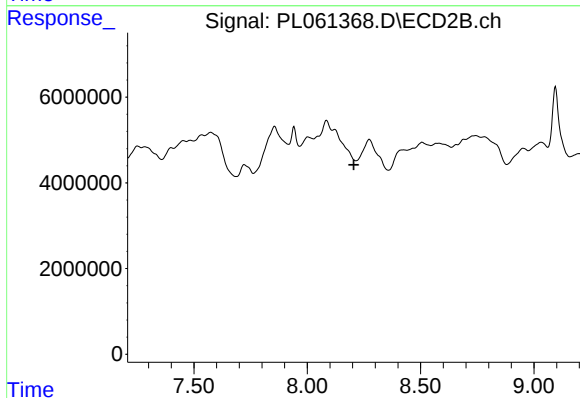
R.T.: 7.722 min
Delta R.T.: -0.028 min
Response: 3667665
Conc: 1.35 ng/ml



#22 Mirex

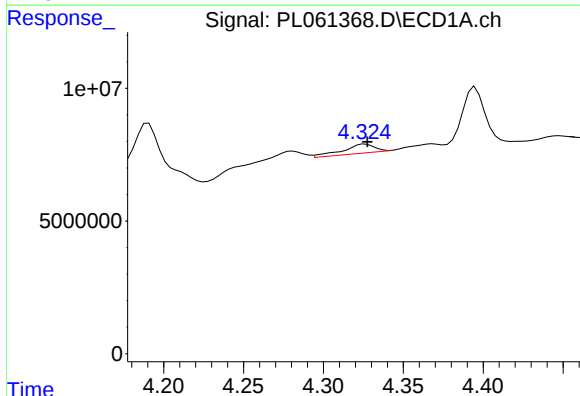
R.T.: 7.357 min
Delta R.T.: 0.017 min
Response: 3751632
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



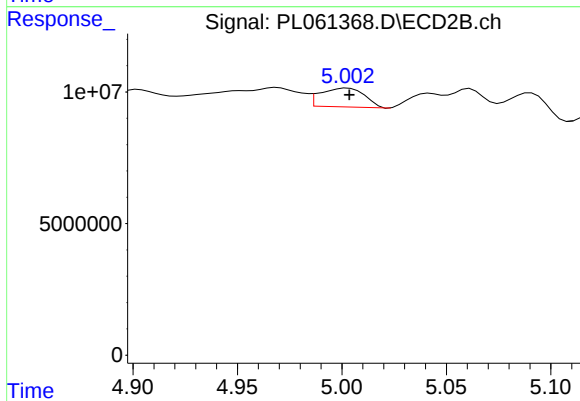
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



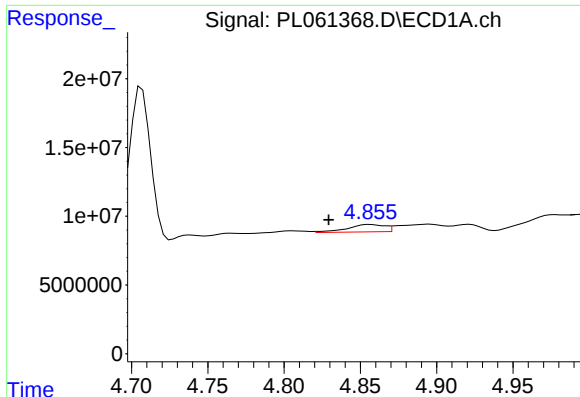
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: -0.002 min
Response: 4612300
Conc: 87.93 ng/ml



#23 Chlordane-1

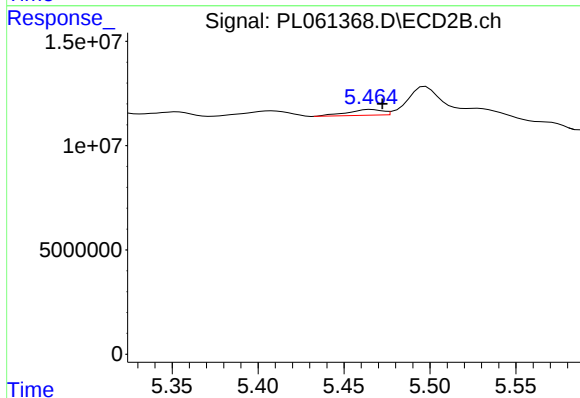
R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 10539769
Conc: 96.97 ng/ml



#24 Chlordane-2

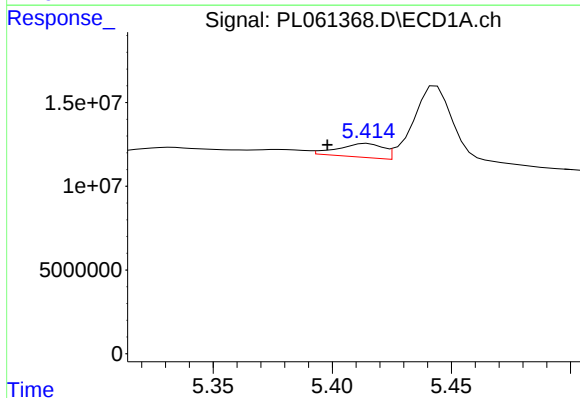
R.T.: 4.856 min
Delta R.T.: 0.027 min
Response: 9200781
Conc: 152.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



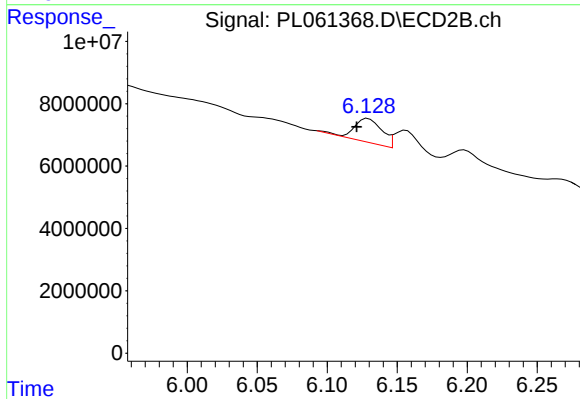
#24 Chlordane-2

R.T.: 5.466 min
Delta R.T.: -0.006 min
Response: 3916228
Conc: 32.06 ng/ml



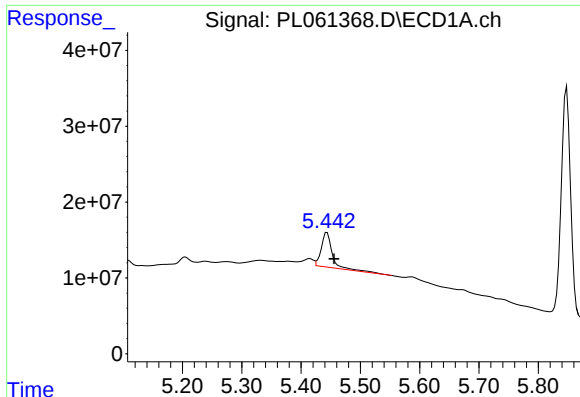
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 10836309
Conc: 65.34 ng/ml



#25 Chlordane-3

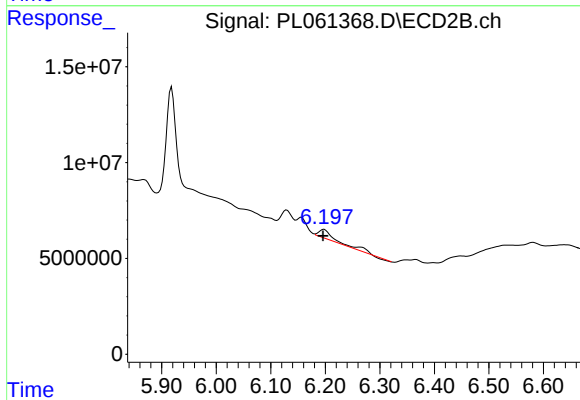
R.T.: 6.129 min
Delta R.T.: 0.008 min
Response: 10826481
Conc: 25.06 ng/ml



#26 Chlordane-4

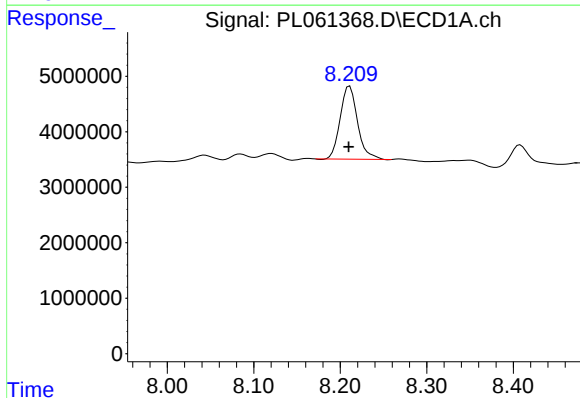
R.T.: 5.444 min
Delta R.T.: -0.012 min
Response: 59246841
Conc: 430.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



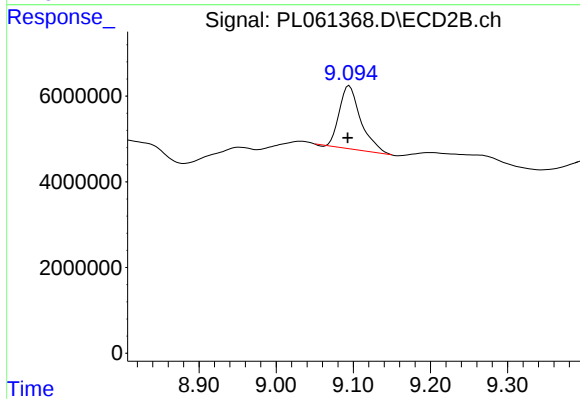
#26 Chlordane-4

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 8300013
Conc: 15.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.001 min
Response: 18192323
Conc: 10.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 28065845
Conc: 11.87 ng/ml