

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100119\
 Data File : PL052967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 19:47
 Operator : SG\AJ
 Sample : K5079-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 03:49:16 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...	3.548	4.047	199.2E6	54746496	20.023	20.388
28)	SA Decachlor...	8.343	9.125	156.4E6	50690975	15.618	17.279
Target Compounds							
4)	MA Heptachlor	0.000	5.256f	0	1789046	N.D.	0.469 #
5)	MB Aldrin	0.000	5.513f	0	5657689	N.D.	1.633 #
7)	B delta-BHC	0.000	5.106	0	1192909	N.D.	0.330 #
8)	B Heptachlo...	0.000	5.934	0	2859076	N.D.	0.853 #
10)	B gamma-Chl...	0.000	6.162	0	2303533	N.D.	0.681 #
11)	B alpha-Chl...	0.000	6.233	0	2860916	N.D.	0.850 #
12)	B 4,4'-DDE	0.000	6.387	0	1597607	N.D.	0.489 #
15)	B Endosulfa...	0.000	6.969	0	10426820	N.D.	3.514 #
16)	A 4,4'-DDD	0.000	6.878	0	11303047	N.D.	4.609 #
17)	MA 4,4'-DDT	0.000	7.150f	0	1129858	N.D.	0.434 #
18)	B Endrin al...	0.000	7.088	0	2568777	N.D.	1.047 #
24)	Chlordane-2	0.000	5.513	0	5657689	N.D.	50.550 #
25)	Chlordane-3	0.000	6.162	0	2303533	N.D.	5.289 #
26)	Chlordane-4	0.000	6.233	0	2860916	N.D.	5.388 #
27)	Chlordane-5	0.000	7.048	0	3521964	N.D.	39.927 #

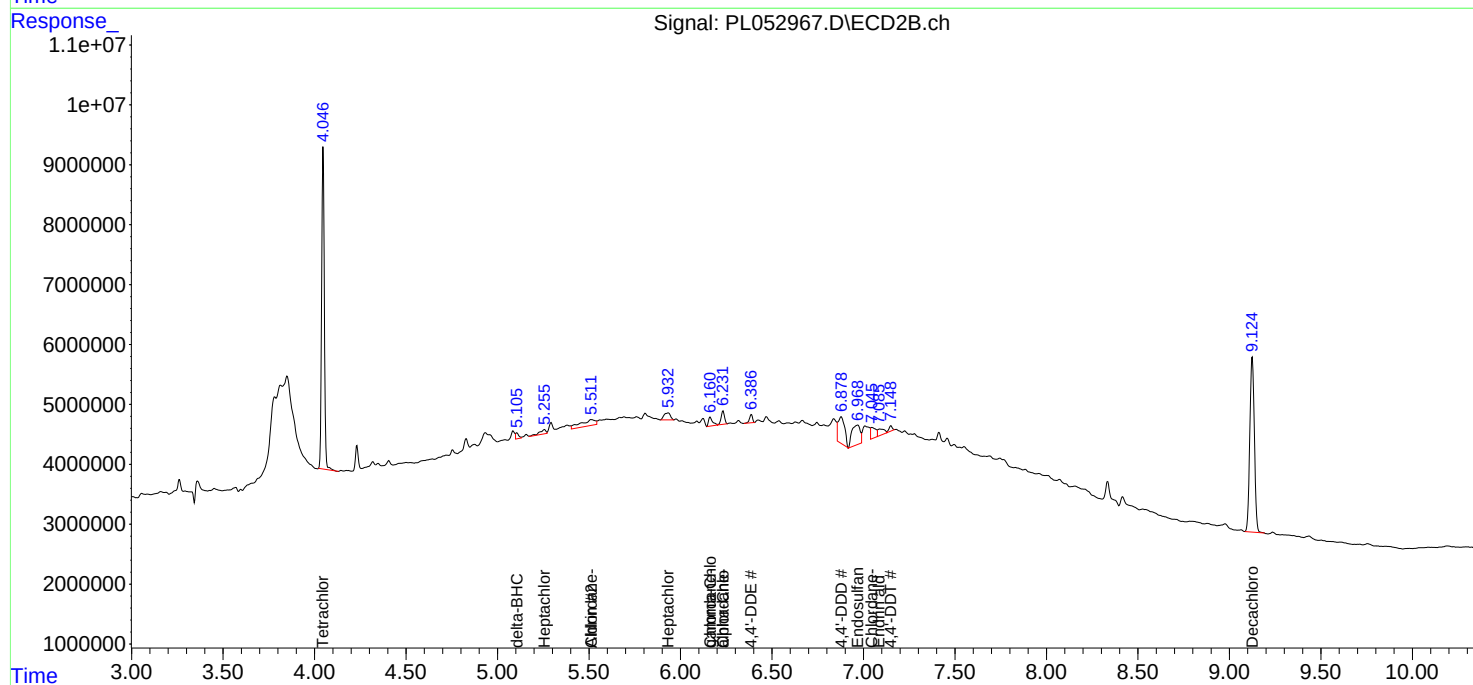
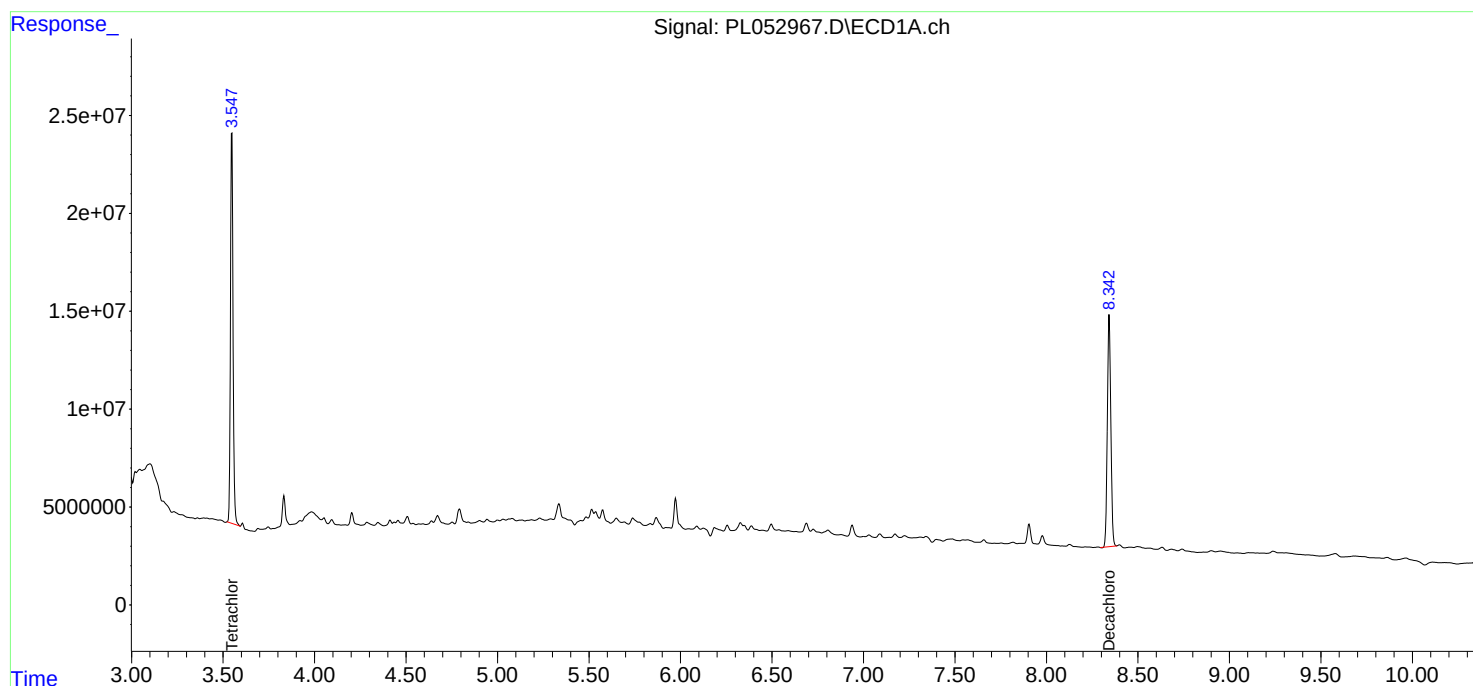
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

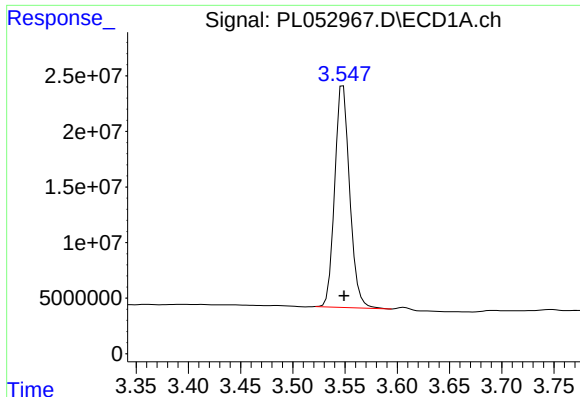
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100119\
Data File : PL052967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 19:47
Operator : SG\AJ
Sample : K5079-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 03:49:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
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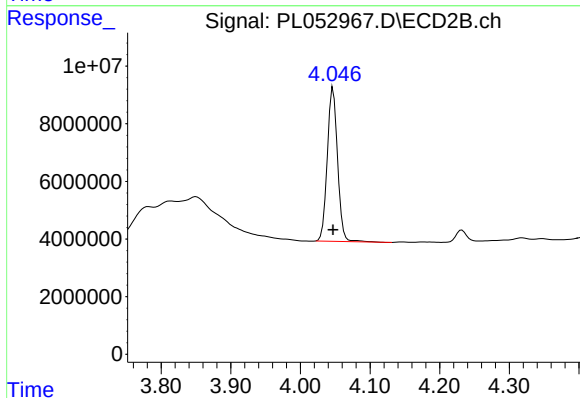




#1 Tetrachloro-m-xylene

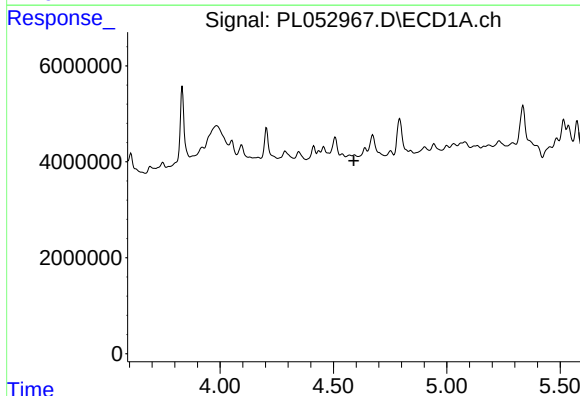
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 199160820
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



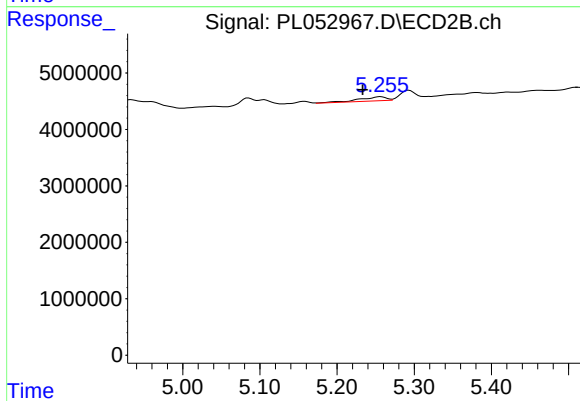
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 54746496
Conc: 20.39 ng/ml



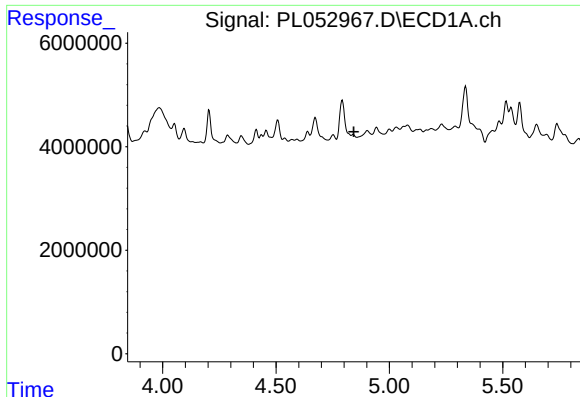
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#4 Heptachlor

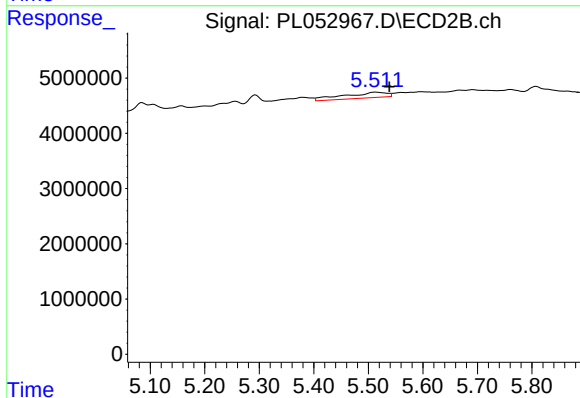
R.T.: 5.256 min
Delta R.T.: 0.023 min
Response: 1789046
Conc: 0.47 ng/ml



#5 Aldrin

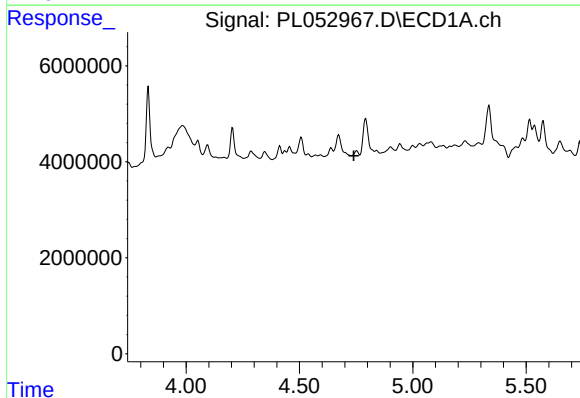
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



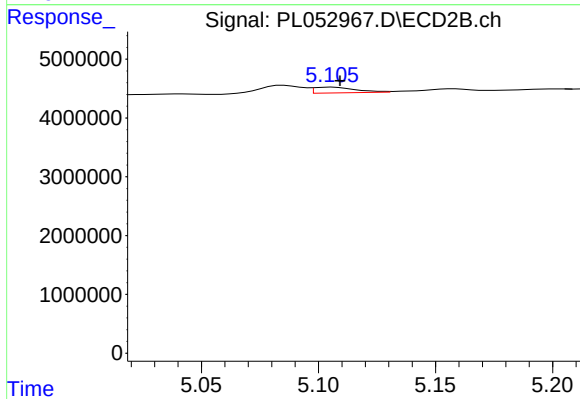
#5 Aldrin

R.T.: 5.513 min
Delta R.T.: -0.026 min
Response: 5657689
Conc: 1.63 ng/ml



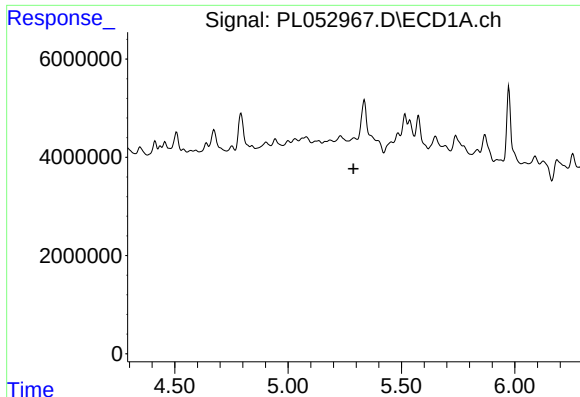
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

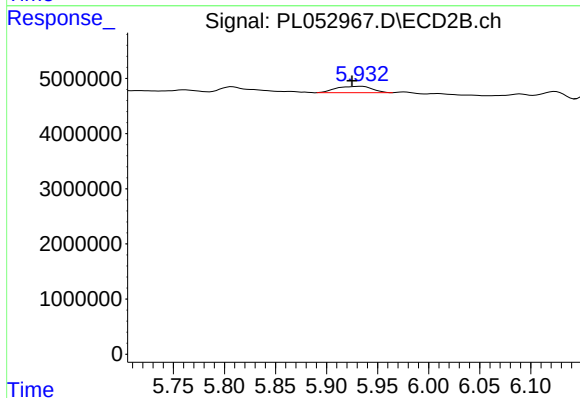
R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 1192909
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

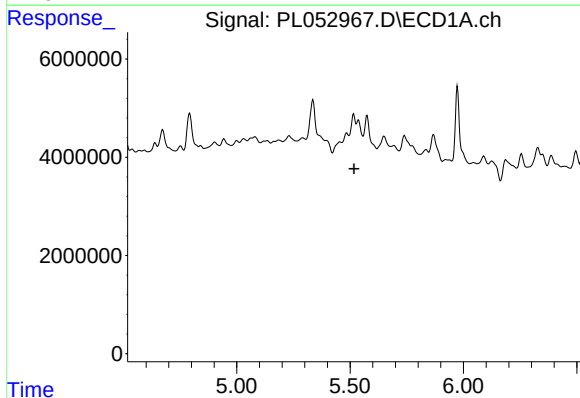
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



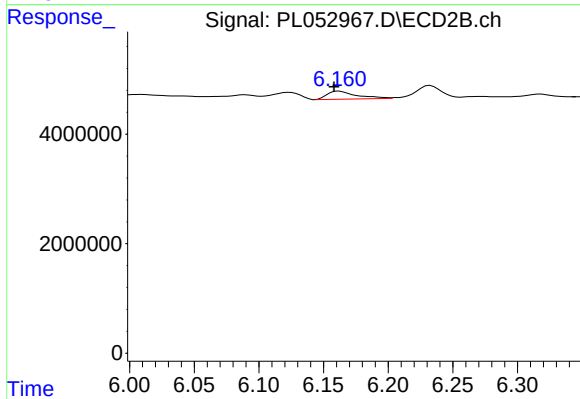
#8 Heptachlor epoxide

R.T.: 5.934 min
Delta R.T.: 0.009 min
Response: 2859076
Conc: 0.85 ng/ml



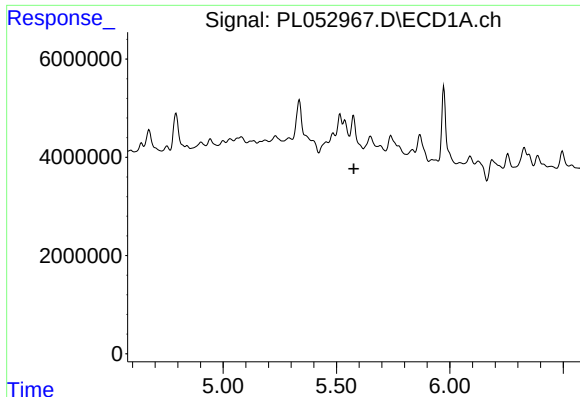
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

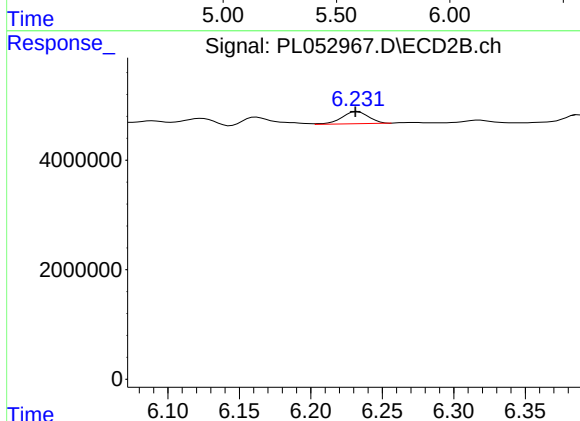
R.T.: 6.162 min
Delta R.T.: 0.004 min
Response: 2303533
Conc: 0.68 ng/ml



#11 alpha-Chlordane

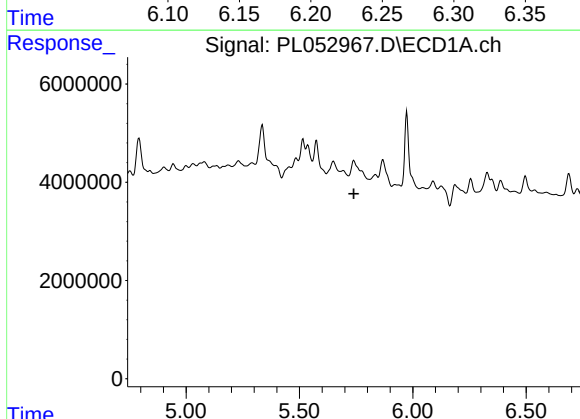
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



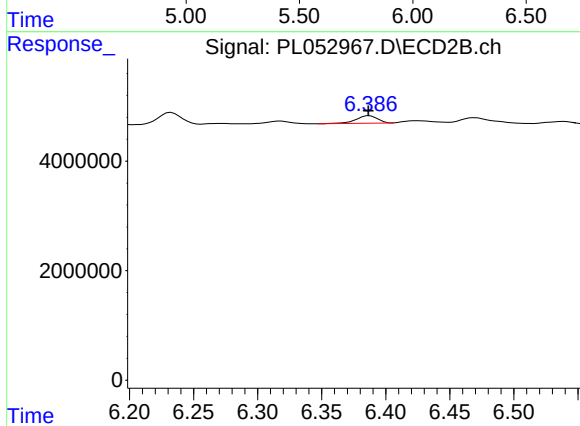
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 2860916
Conc: 0.85 ng/ml



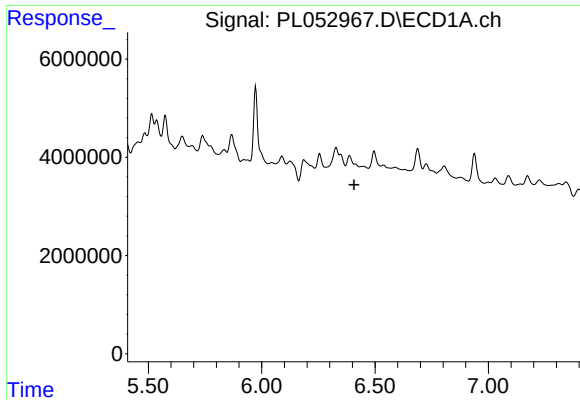
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

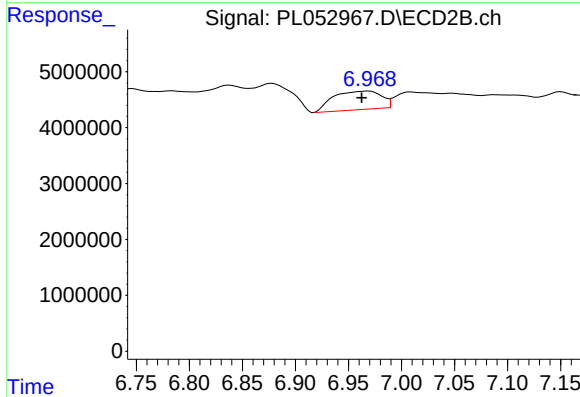
R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 1597607
Conc: 0.49 ng/ml



#15 Endosulfan II

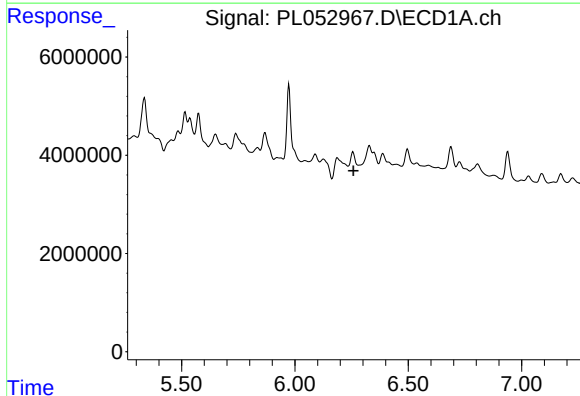
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



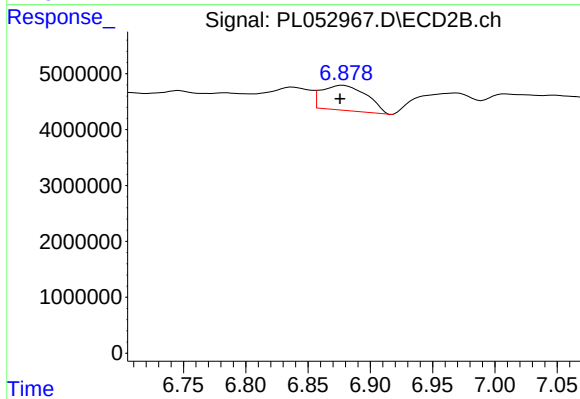
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.006 min
Response: 10426820
Conc: 3.51 ng/ml



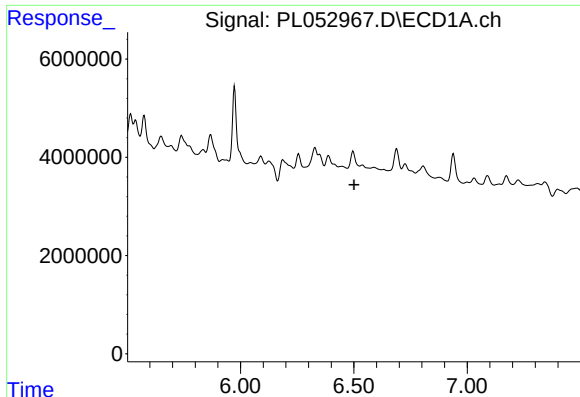
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

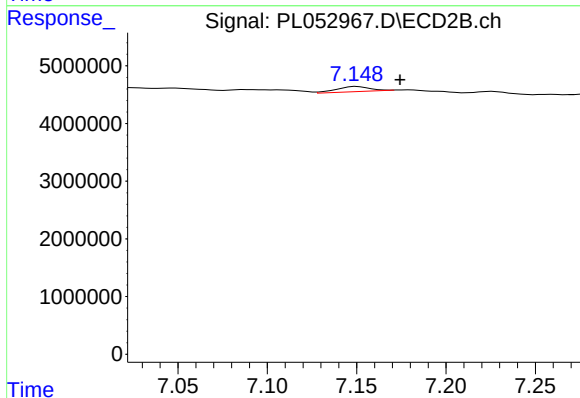
R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 11303047
Conc: 4.61 ng/ml



#17 4,4'-DDT

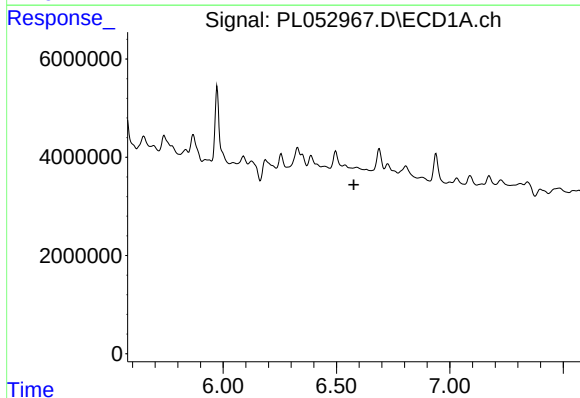
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



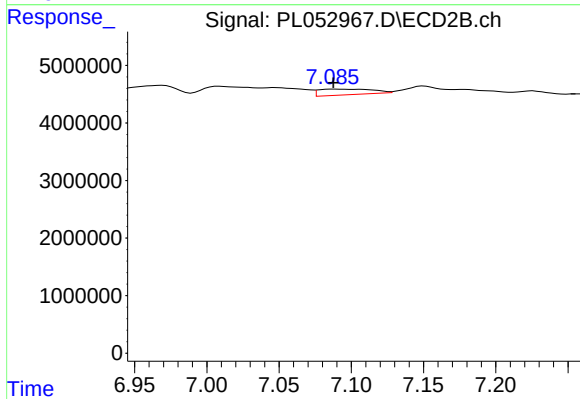
#17 4,4'-DDT

R.T.: 7.150 min
Delta R.T.: -0.024 min
Response: 1129858
Conc: 0.43 ng/ml



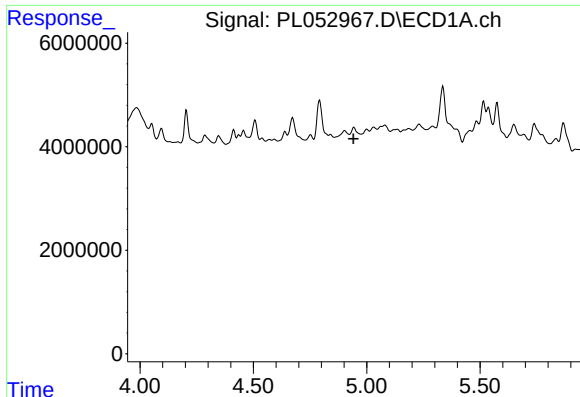
#18 Endrin aldehyde

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



#18 Endrin aldehyde

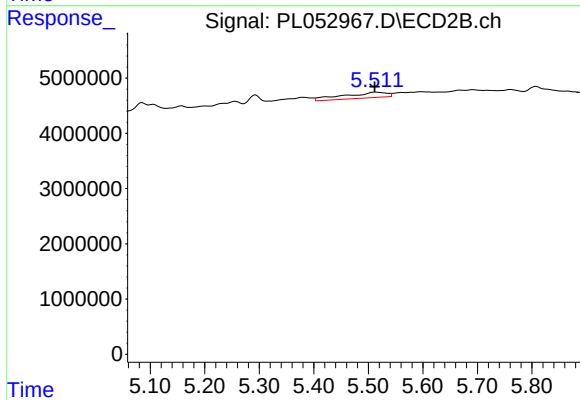
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 2568777
Conc: 1.05 ng/ml



#24 Chlordane-2

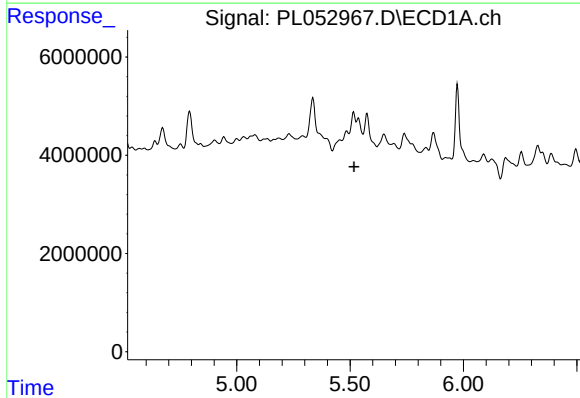
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



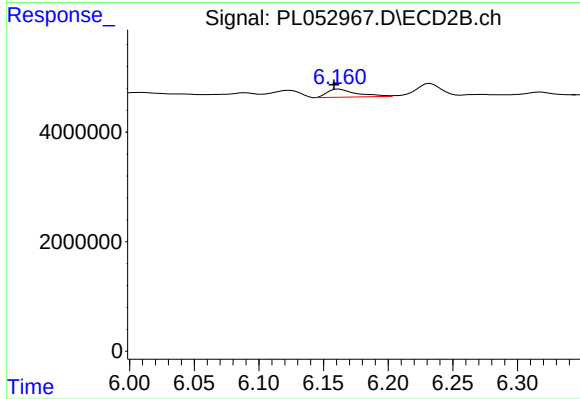
#24 Chlordane-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 5657689
Conc: 50.55 ng/ml



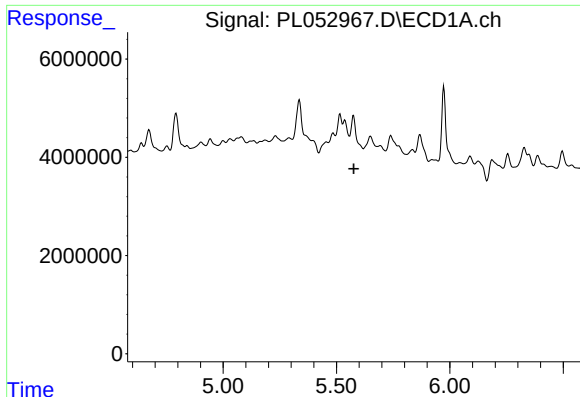
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#25 Chlordane-3

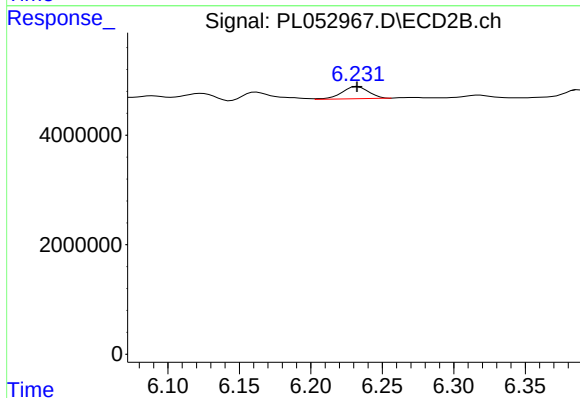
R.T.: 6.162 min
Delta R.T.: 0.004 min
Response: 2303533
Conc: 5.29 ng/ml



#26 Chlordane-4

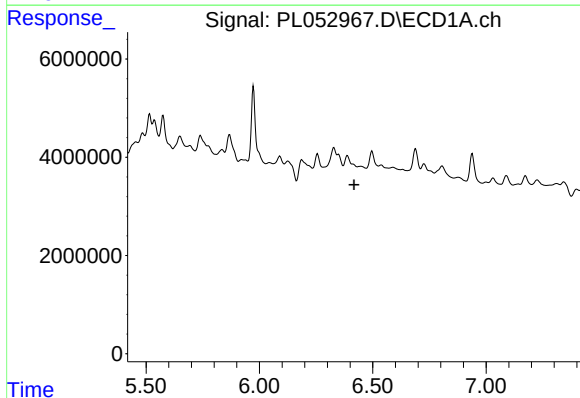
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



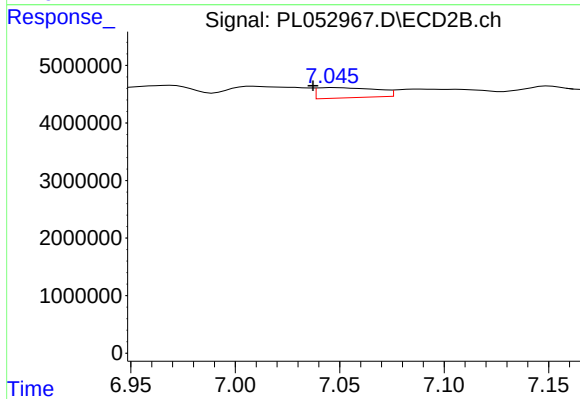
#26 Chlordane-4

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 2860916
Conc: 5.39 ng/ml



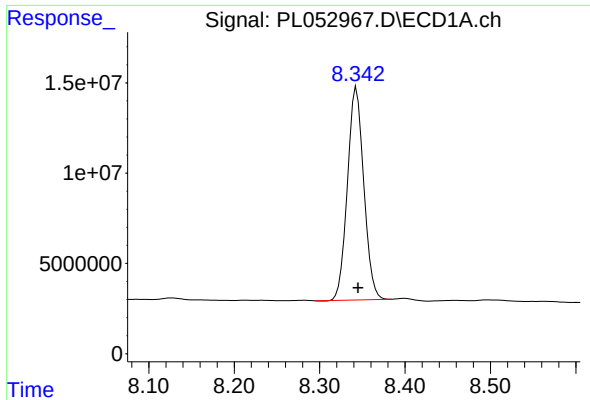
#27 Chlordane-5

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



#27 Chlordane-5

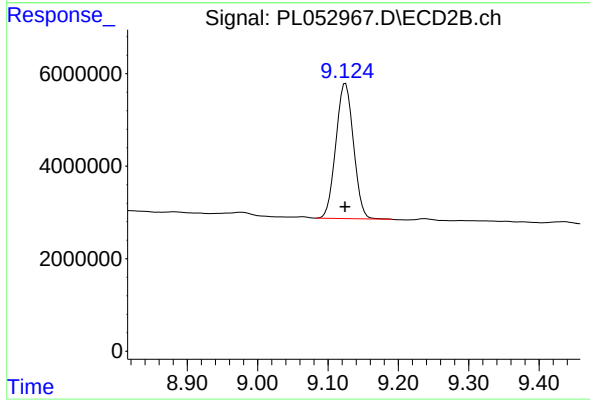
R.T.: 7.048 min
Delta R.T.: 0.010 min
Response: 3521964
Conc: 39.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 156435236
Conc: 15.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 50690975
Conc: 17.28 ng/ml