

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061418\
 Data File : PL036930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2018 18:11
 Operator : UA\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 02:35:02 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 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...	3.340	3.938	139.6E6	51161694	19.636	20.012
28)	SA Decachlor...	8.025	8.949	135.9E6	54170175	20.896	21.235
Target Compounds							
2)	A alpha-BHC	3.771	4.316	108.8E6	33024441	9.715	9.212
3)	MA gamma-BHC...	4.048	4.597	98790392	31971253	10.210	9.960
4)	MA Heptachlor	4.302	0.000	43949999	0	4.760	N.D. #
6)	B beta-BHC	4.302	4.757	43949999	15229169	10.291	10.163
8)	B Heptachlo...	5.011	5.782	10189897	12738590	1.209	4.617 #
10)	B gamma-Chl...	5.169f	0.000	16433637	0	1.954	N.D. #
14)	MA Endrin	5.839	6.612	352.4E6	116.3E6	50.583	51.960
17)	MA 4,4'-DDT	6.210	7.033	685.5E6	240.3E6	116.773	114.166
20)	A Methoxychlor	6.759	7.487	818.3E6	312.3E6	257.795	257.820
23)	Chlordane-1	4.122	0.000	17558598	0	60.938	N.D. #
25)	Chlordane-3	5.169	0.000	16433637	0	17.482	N.D. #
27)	Chlordane-5	5.839	0.000	352.4E6	0	2825.393	N.D. #

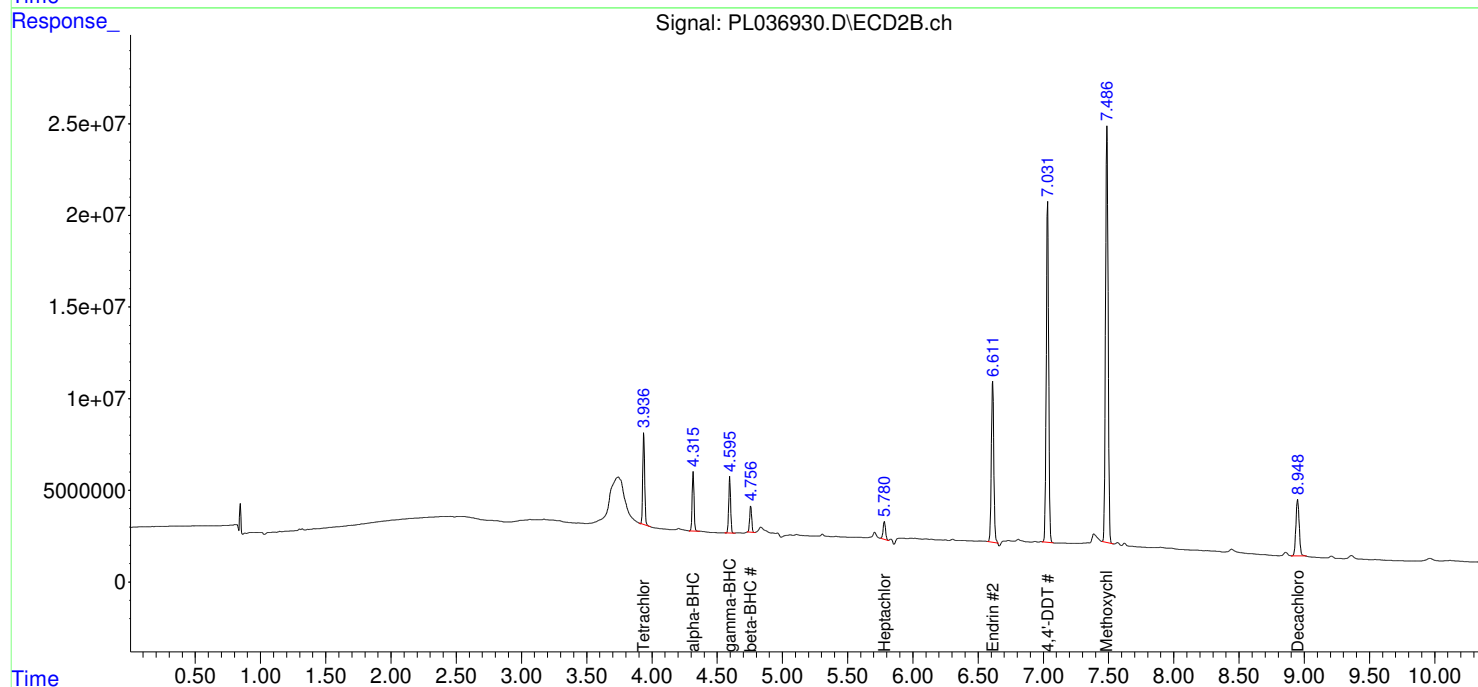
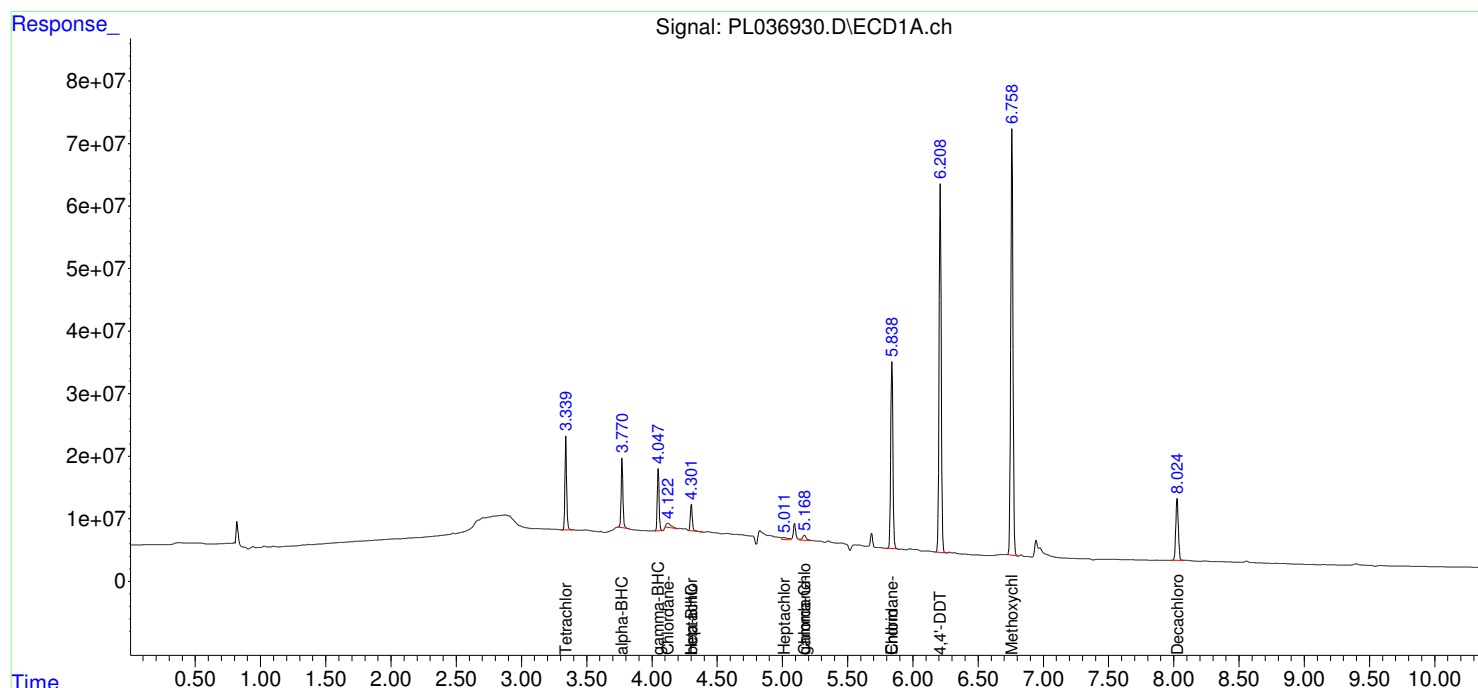
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

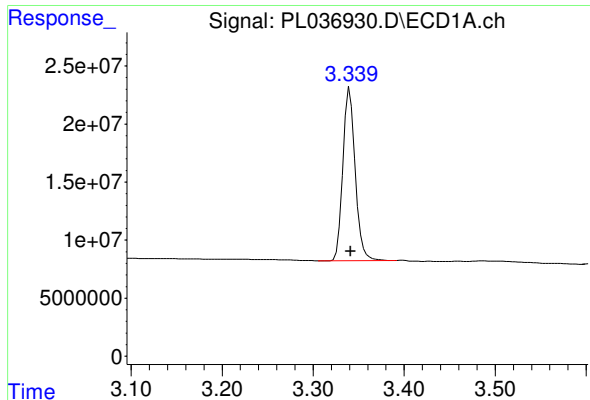
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061418\
Data File : PL036930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2018 18:11
Operator : UA\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 02:35:02 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 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

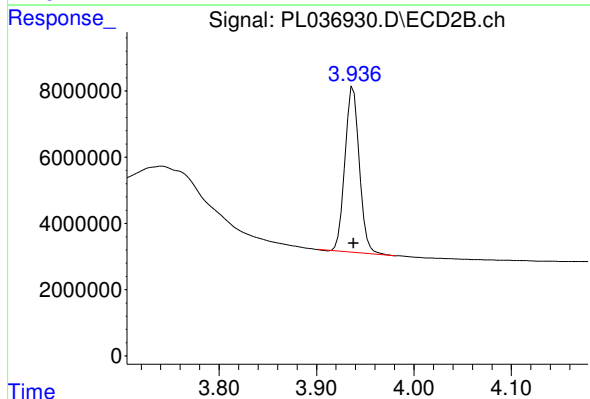




#1 Tetrachloro-m-xylene

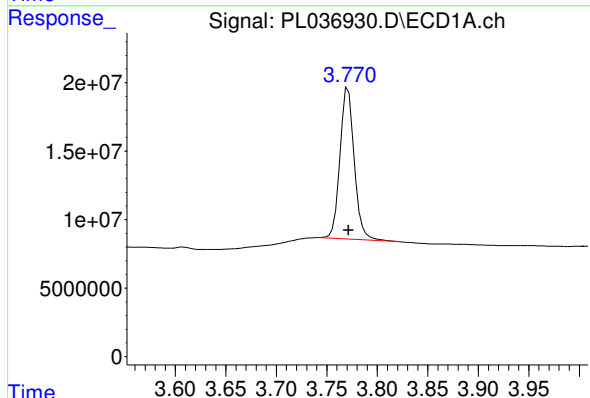
R.T.: 3.340 min
Delta R.T.: 0.000 min
Response: 139637204
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



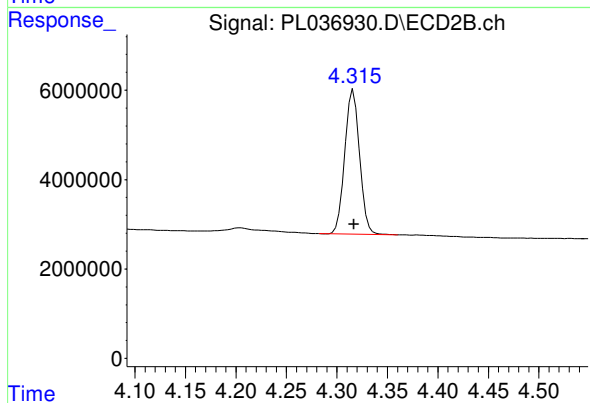
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 51161694
Conc: 20.01 ng/ml



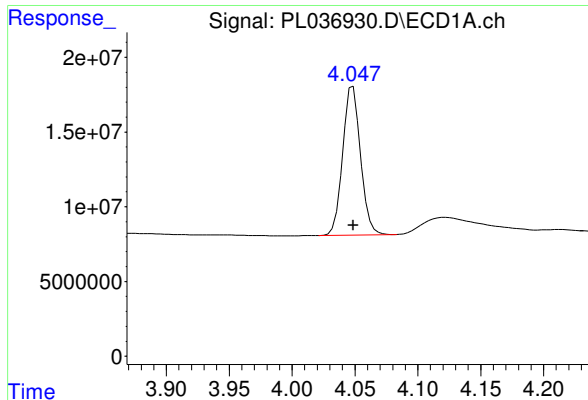
#2 alpha-BHC

R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 108759394
Conc: 9.72 ng/ml



#2 alpha-BHC

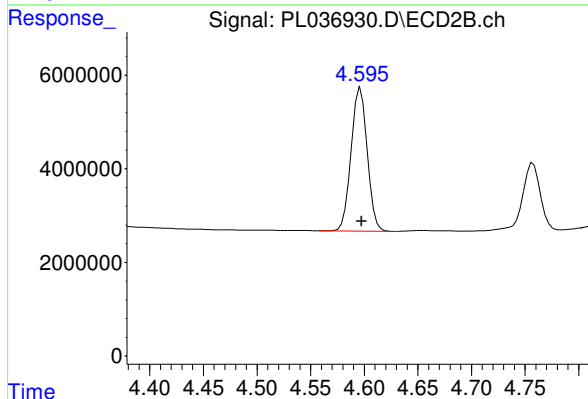
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 33024441
Conc: 9.21 ng/ml



#3 gamma-BHC (Lindane)

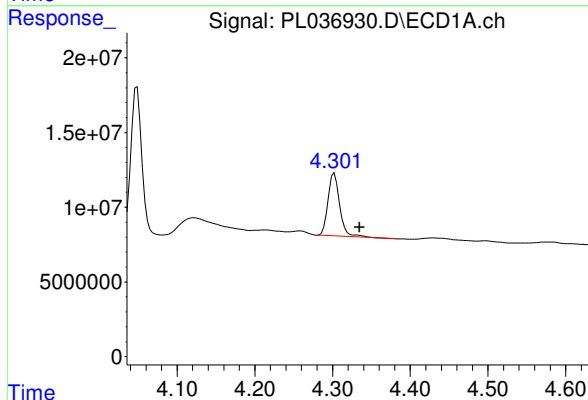
R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 98790392
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



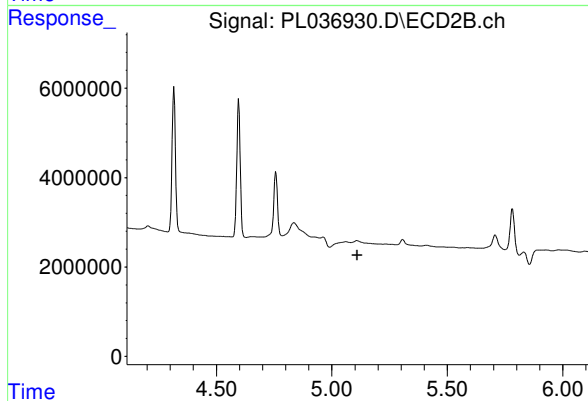
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 31971253
Conc: 9.96 ng/ml



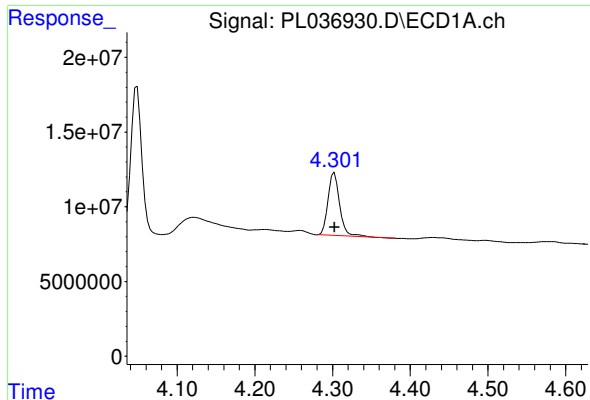
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: -0.033 min
Response: 43949999
Conc: 4.76 ng/ml



#4 Heptachlor

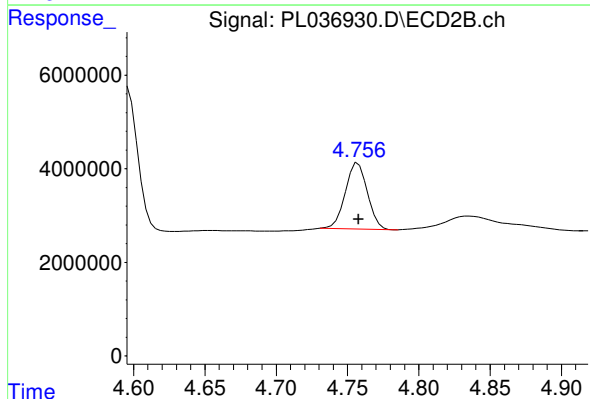
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#6 beta-BHC

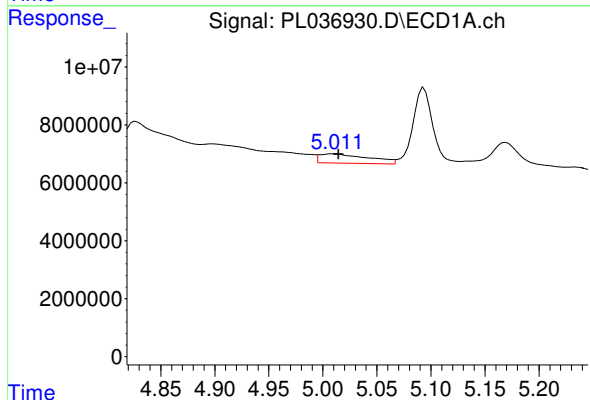
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 43949999
Conc: 10.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



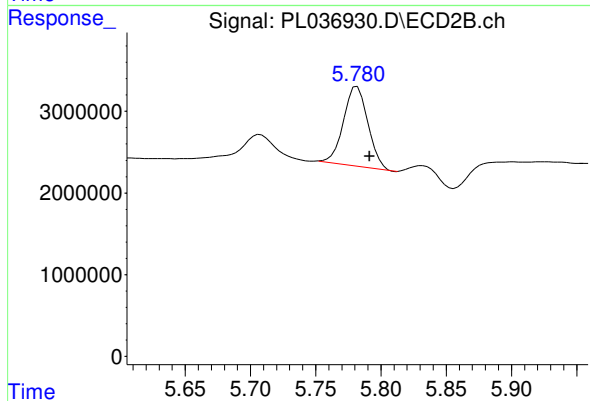
#6 beta-BHC

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 15229169
Conc: 10.16 ng/ml



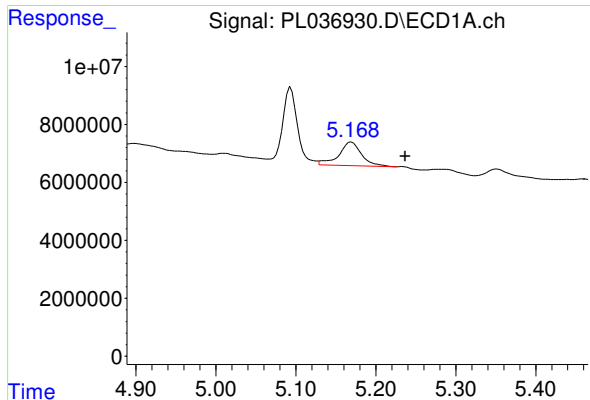
#8 Heptachlor epoxide

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 10189897
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

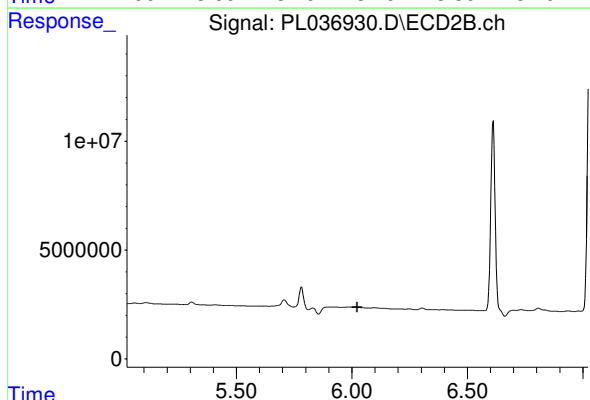
R.T.: 5.782 min
Delta R.T.: -0.009 min
Response: 12738590
Conc: 4.62 ng/ml



#10 gamma-Chlordane

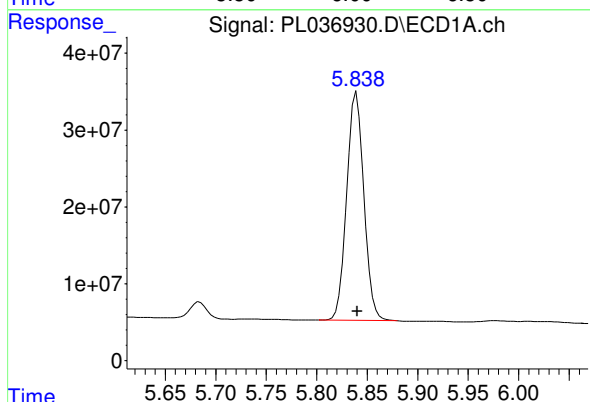
R.T.: 5.169 min
Delta R.T.: -0.068 min
Response: 16433637
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



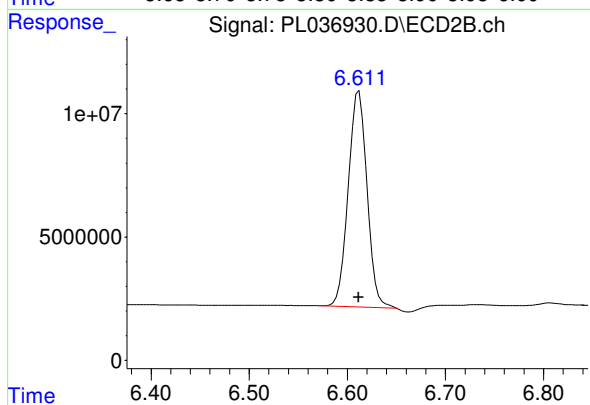
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



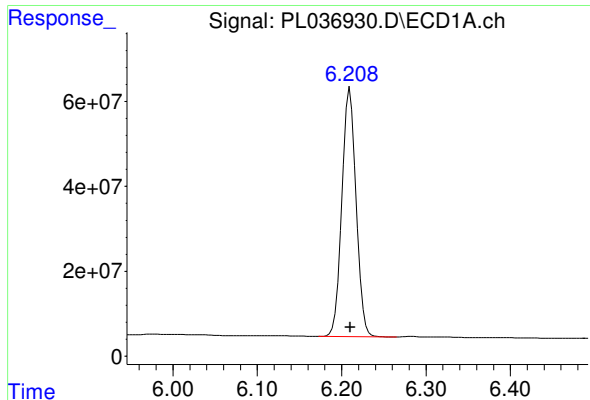
#14 Endrin

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 352420809
Conc: 50.58 ng/ml



#14 Endrin

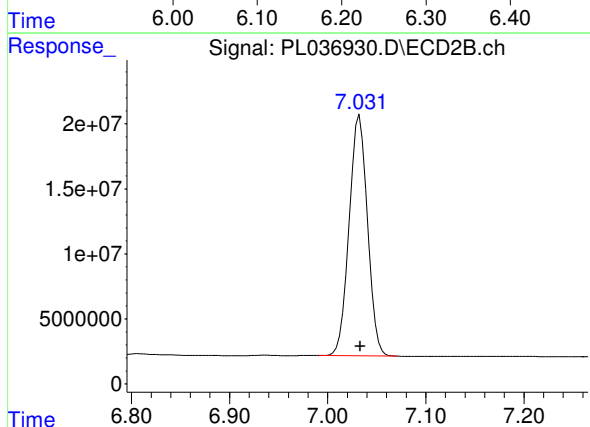
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 116277552
Conc: 51.96 ng/ml



#17 4,4'-DDT

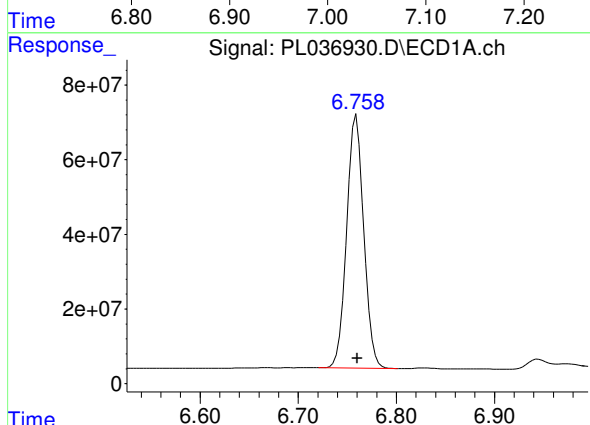
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 685543186
Conc: 116.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



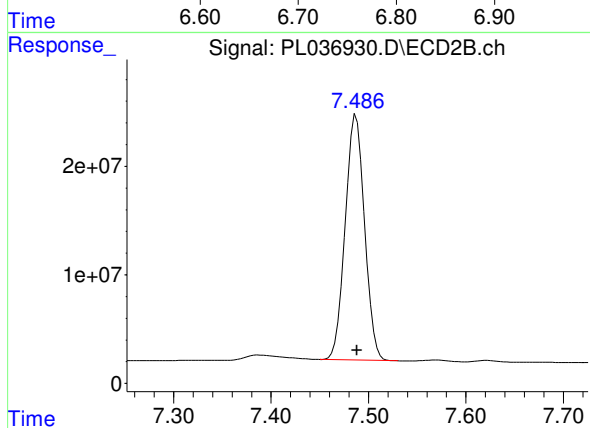
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 240256729
Conc: 114.17 ng/ml



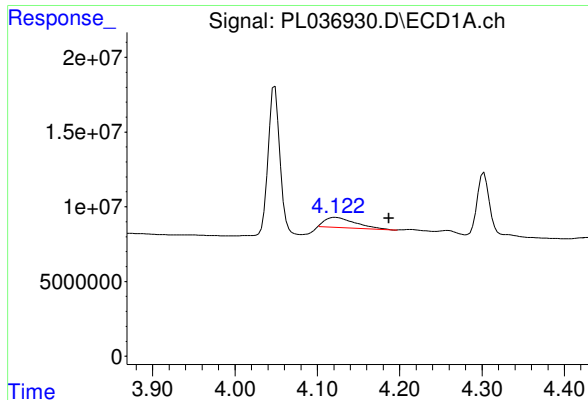
#20 Methoxychlor

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 818262152
Conc: 257.79 ng/ml



#20 Methoxychlor

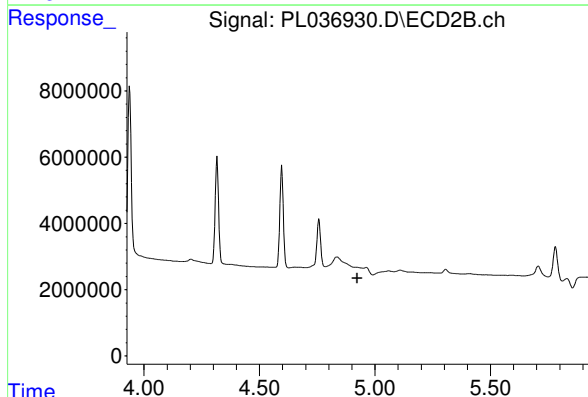
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 312297601
Conc: 257.82 ng/ml



#23 Chlordane-1

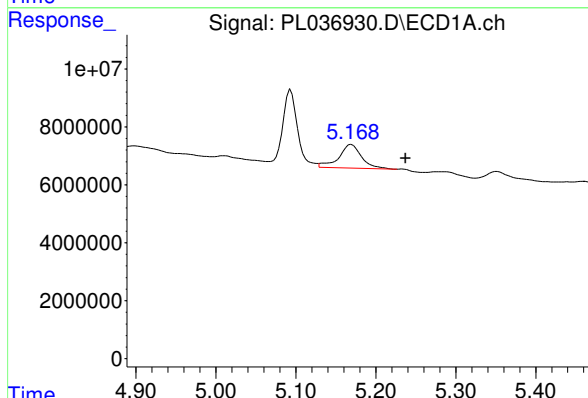
R.T.: 4.122 min
Delta R.T.: -0.065 min
Response: 17558598
Conc: 60.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



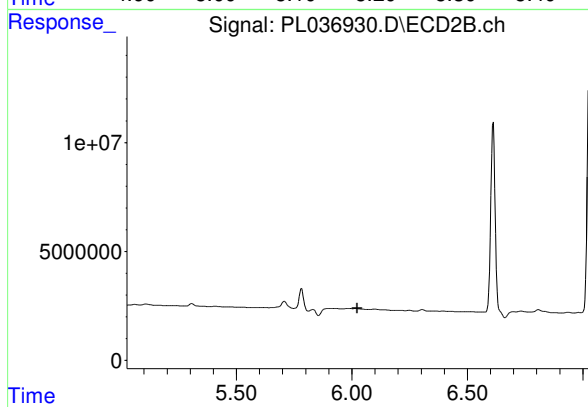
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



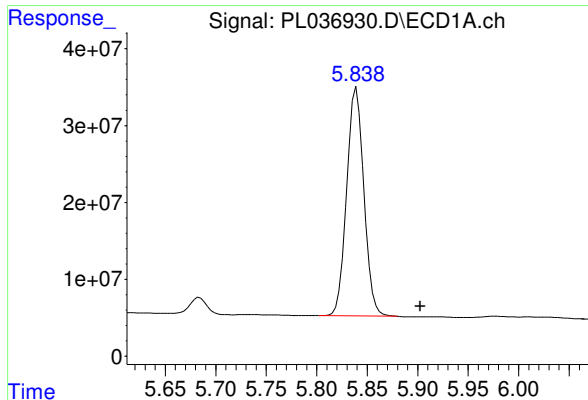
#25 Chlordane-3

R.T.: 5.169 min
Delta R.T.: -0.068 min
Response: 16433637
Conc: 17.48 ng/ml



#25 Chlordane-3

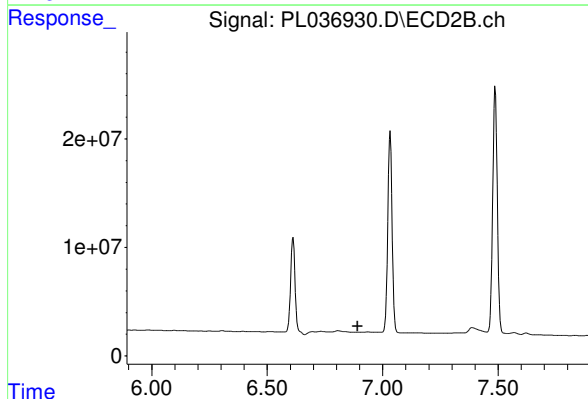
R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#27 Chlordane-5

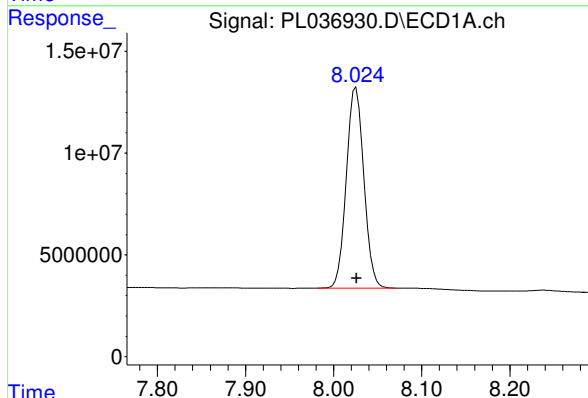
R.T.: 5.839 min
Delta R.T.: -0.063 min
Response: 352420809
Conc: 2825.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



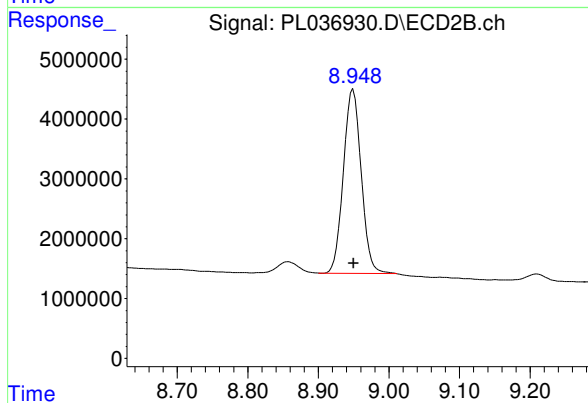
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.892 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.025 min
Delta R.T.: 0.000 min
Response: 135944694
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 54170175
Conc: 21.24 ng/ml