

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061518\
 Data File : PL037001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 11:16
 Operator : UA\AJ
 Sample : J3497-01
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:10:05 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	3.937	46630442	7813811	6.557	3.056 #
28)	SA Decachlor...	8.024	8.949	20299623	9245437	3.120	3.624
Target Compounds							
2)	A alpha-BHC	3.776	0.000	17574622	0	1.570	N.D. #
3)	MA gamma-BHC...	0.000	4.587	0	2435101	N.D.	0.759 #
4)	MA Heptachlor	4.350	0.000	12135003	0	1.314	N.D. #
5)	MB Aldrin	0.000	5.449f	0	16266478	N.D.	5.505 #
6)	B beta-BHC	4.312	0.000	8658339	0	2.027	N.D. #
7)	B delta-BHC	0.000	4.967	0	11440526	N.D.	4.141 #
8)	B Heptachlo...	4.973f	5.782	21730369	13566177	2.578	4.917 #
10)	B gamma-Chl...	5.262	5.967f	12953967	13749898	1.540	4.943 #
11)	B alpha-Chl...	5.262	0.000	12953967	0	1.590	N.D. #
14)	MA Endrin	5.861	0.000	12222197	0	1.754	N.D. #
15)	B Endosulfa...	6.125	6.807	5876103	3927810	0.876	1.617 #
16)	A 4,4'-DDD	5.953	0.000	11399077	0	1.912	N.D. #
20)	A Methoxychlor	6.767	0.000	14527639	0	4.577	N.D. #
23)	Chlordane-1	4.255	4.967	91729011	11440526	318.352	100.959 #
24)	Chlordane-2	4.683	5.449	14403043	16266478	46.888	140.137 #
25)	Chlordane-3	5.262	5.967	12953967	13749898	13.780	36.754 #
26)	Chlordane-4	5.262	0.000	12953967	0	15.245	N.D. #
27)	Chlordane-5	5.861	0.000	12222197	0	97.987	N.D. #

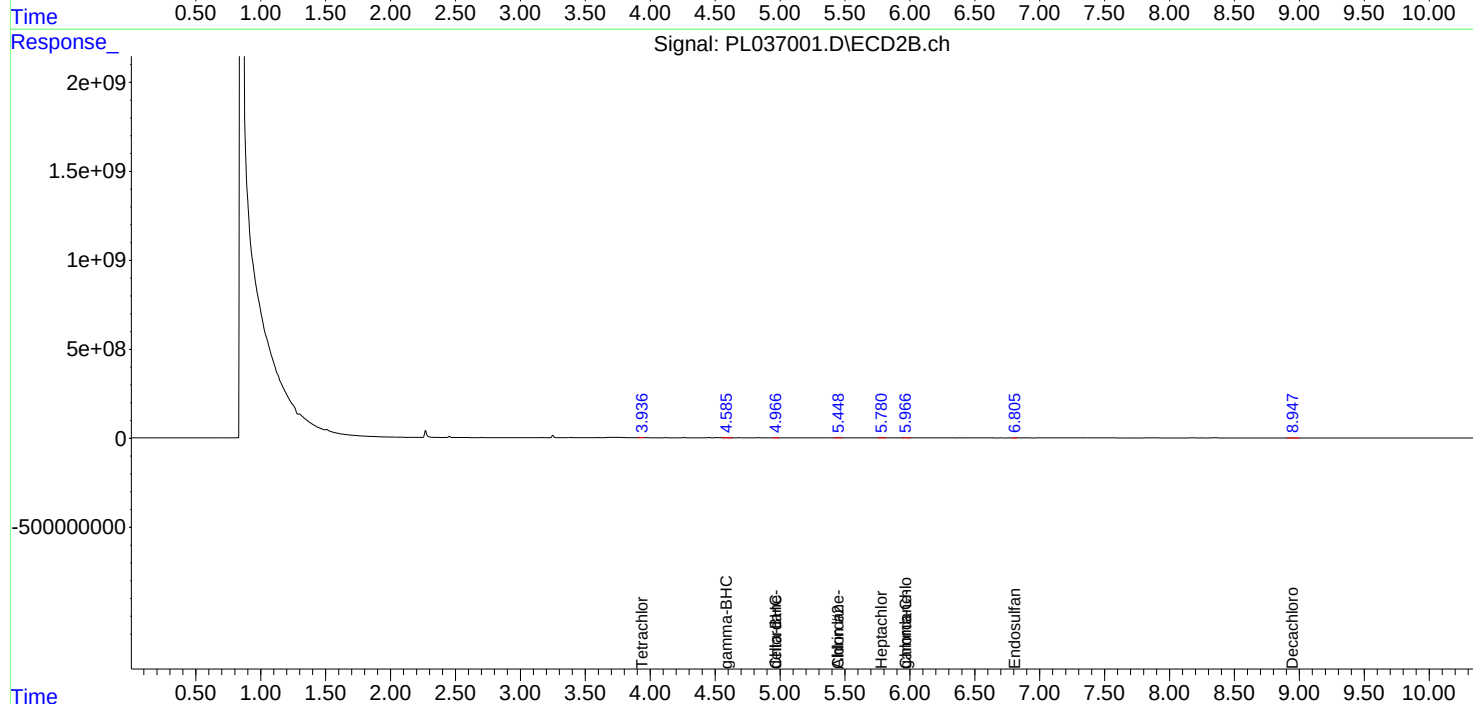
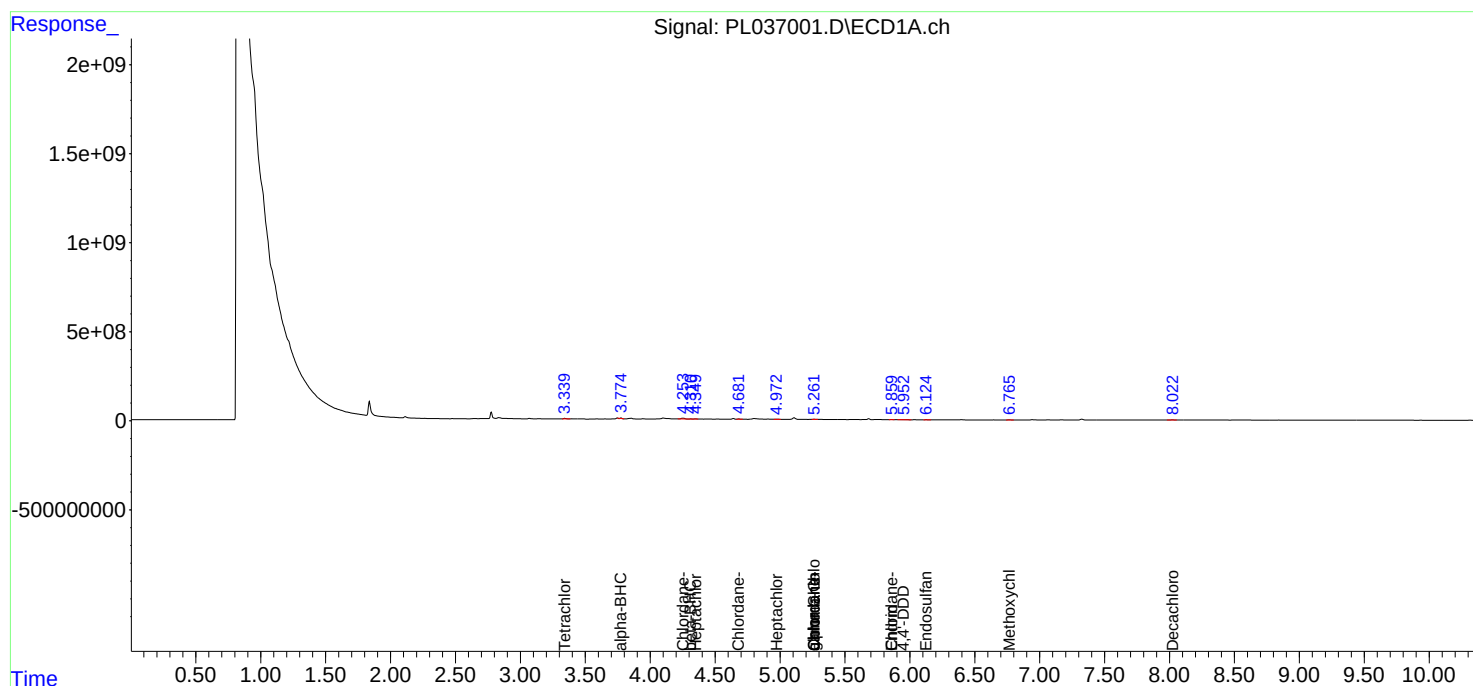
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

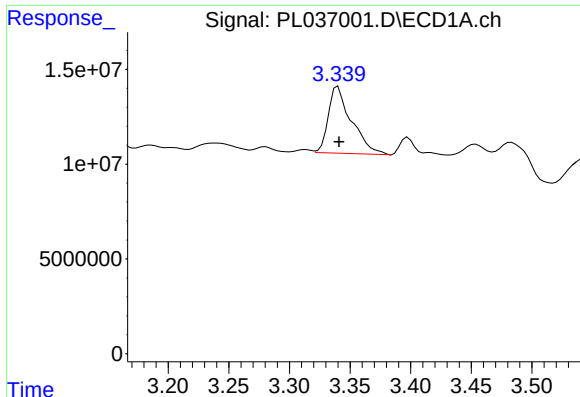
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061518\
Data File : PL037001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 11:16
Operator : UA\AJ
Sample : J3497-01
Misc :
ALS Vial : 82 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:10:05 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

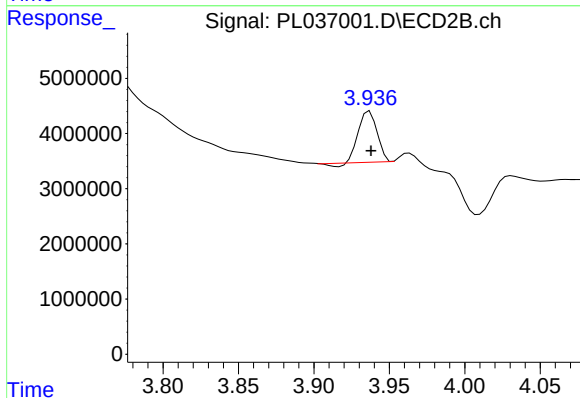




#1 Tetrachloro-m-xylene

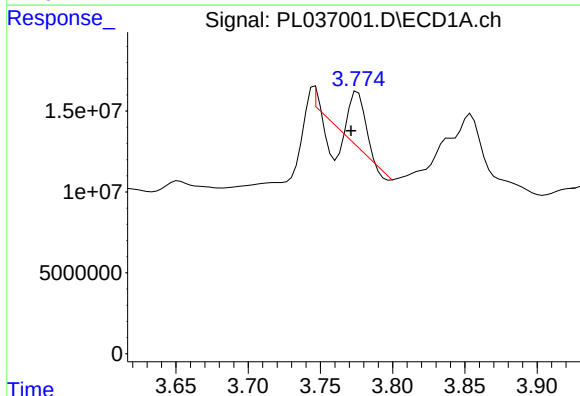
R.T.: 3.340 min
Delta R.T.: 0.000 min
Response: 46630442
Conc: 6.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



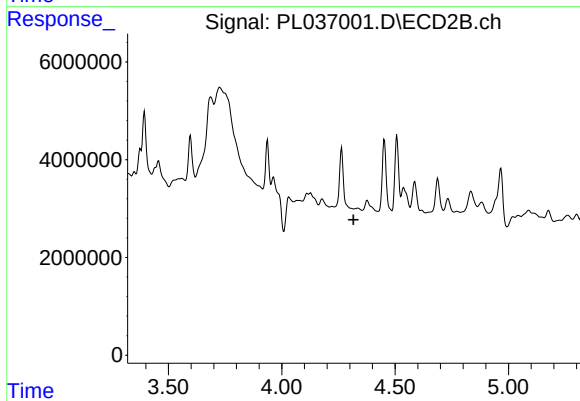
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 7813811
Conc: 3.06 ng/ml



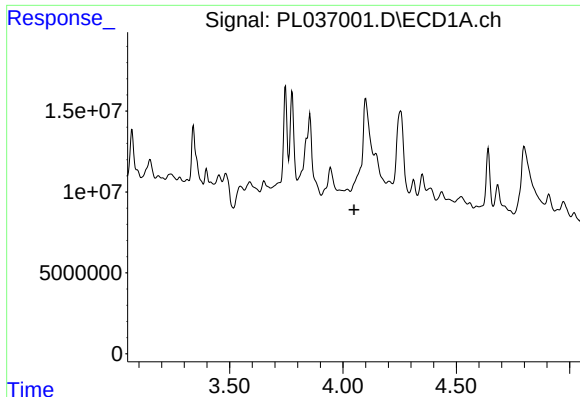
#2 alpha-BHC

R.T.: 3.776 min
Delta R.T.: 0.004 min
Response: 17574622
Conc: 1.57 ng/ml



#2 alpha-BHC

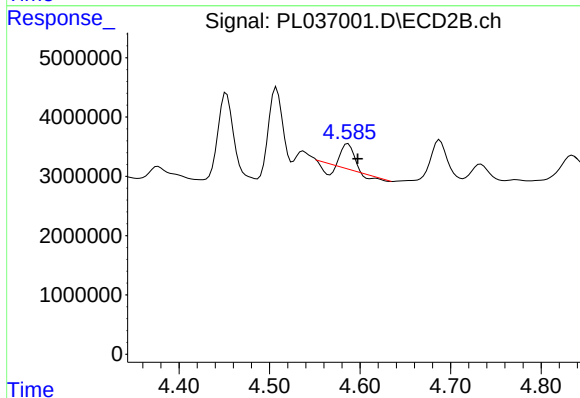
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

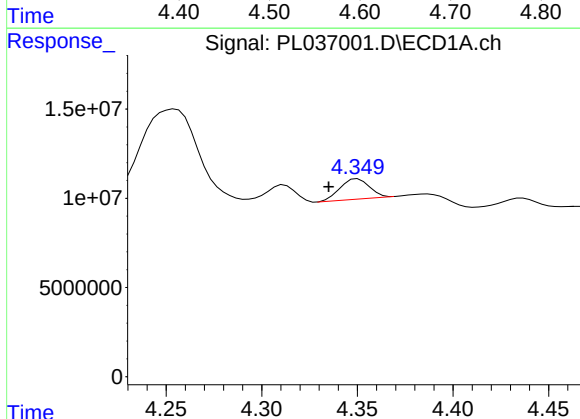
R.T.: 0.000 min
Exp R.T.: 4.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



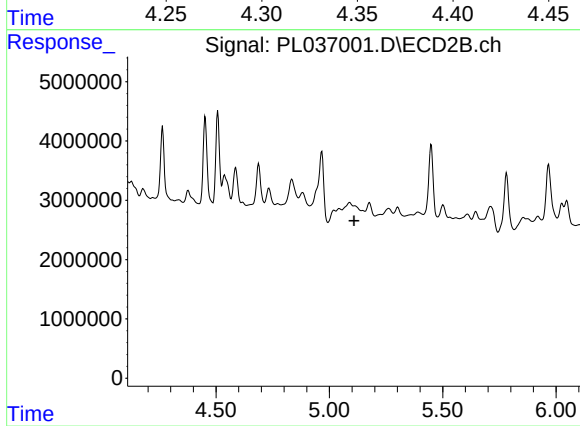
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.011 min
Response: 2435101
Conc: 0.76 ng/ml



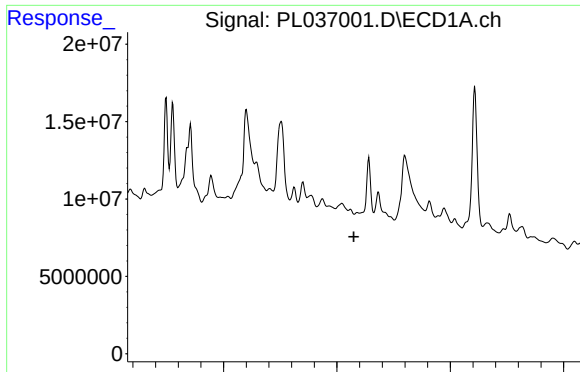
#4 Heptachlor

R.T.: 4.350 min
Delta R.T.: 0.015 min
Response: 12135003
Conc: 1.31 ng/ml



#4 Heptachlor

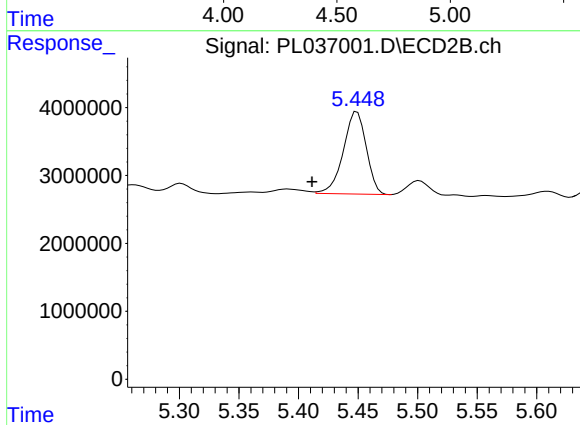
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.



#5 Aldrin

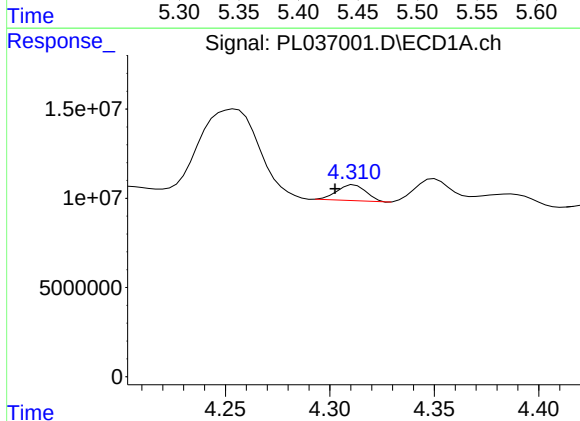
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



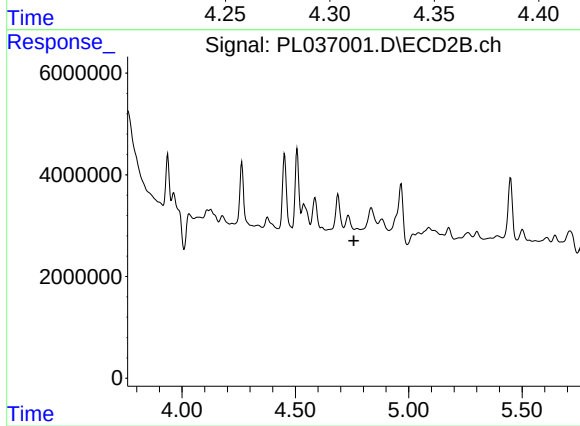
#5 Aldrin

R.T.: 5.449 min
Delta R.T.: 0.038 min
Response: 16266478
Conc: 5.50 ng/ml



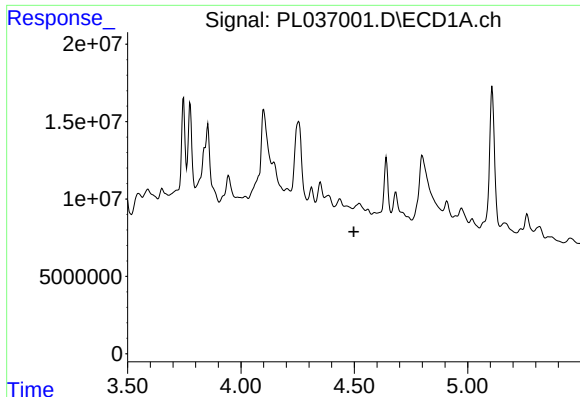
#6 beta-BHC

R.T.: 4.312 min
Delta R.T.: 0.009 min
Response: 8658339
Conc: 2.03 ng/ml



#6 beta-BHC

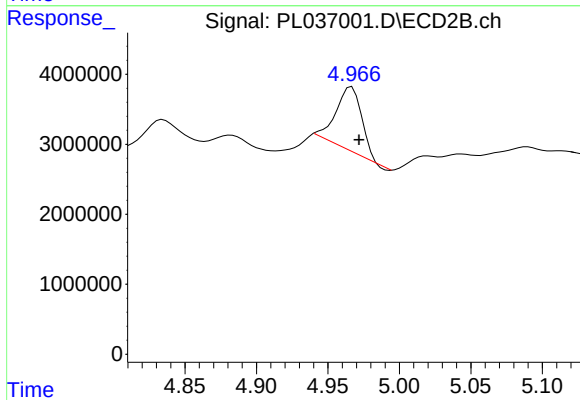
R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



#7 delta-BHC

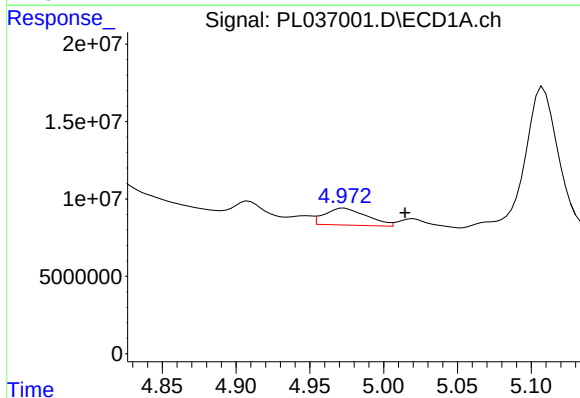
R.T.: 0.000 min
Exp R.T.: 4.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



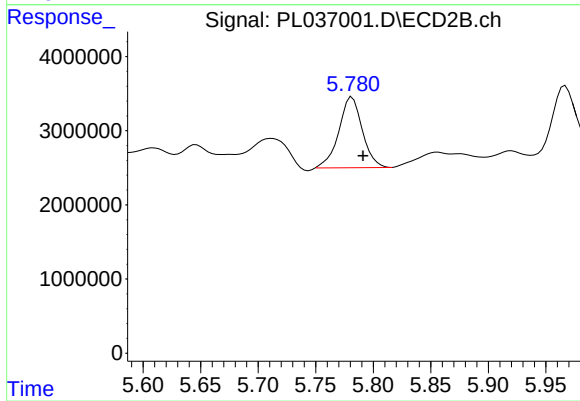
#7 delta-BHC

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 11440526
Conc: 4.14 ng/ml



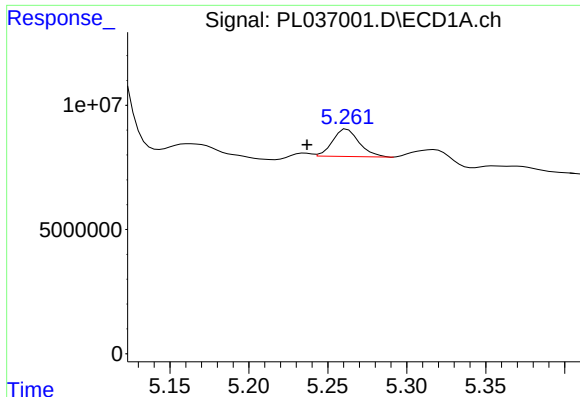
#8 Heptachlor epoxide

R.T.: 4.973 min
Delta R.T.: -0.041 min
Response: 21730369
Conc: 2.58 ng/ml



#8 Heptachlor epoxide

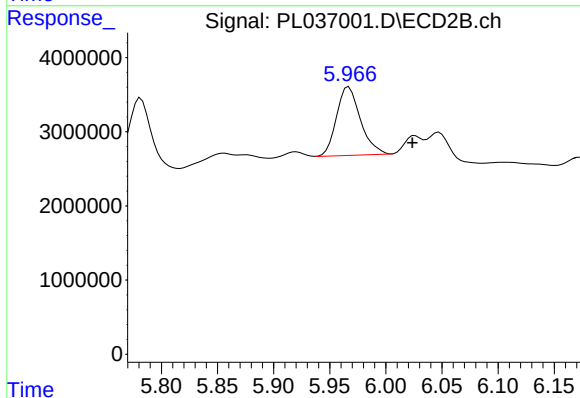
R.T.: 5.782 min
Delta R.T.: -0.010 min
Response: 13566177
Conc: 4.92 ng/ml



#10 gamma-Chlordane

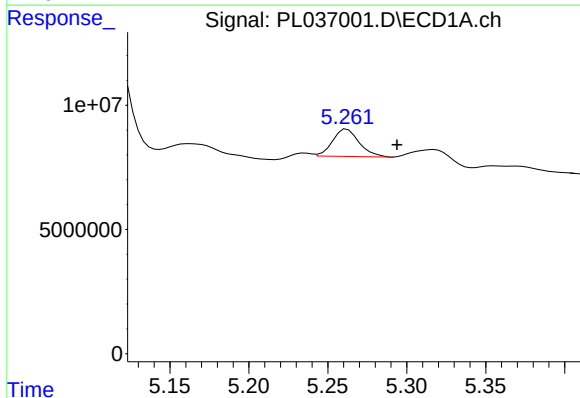
R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 12953967
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



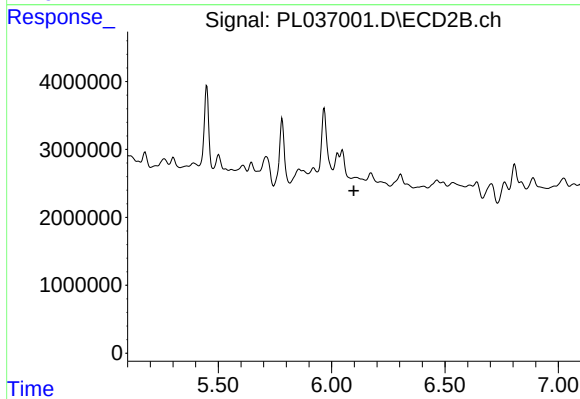
#10 gamma-Chlordane

R.T.: 5.967 min
Delta R.T.: -0.057 min
Response: 13749898
Conc: 4.94 ng/ml



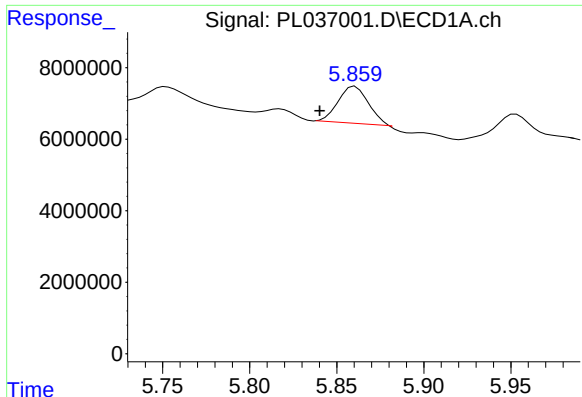
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.032 min
Response: 12953967
Conc: 1.59 ng/ml



#11 alpha-Chlordane

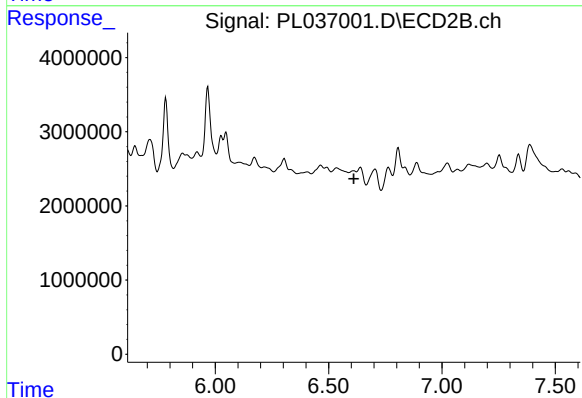
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#14 Endrin

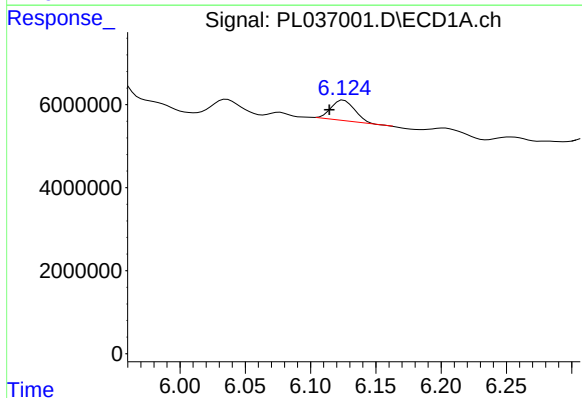
R.T.: 5.861 min
Delta R.T.: 0.020 min
Response: 12222197
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



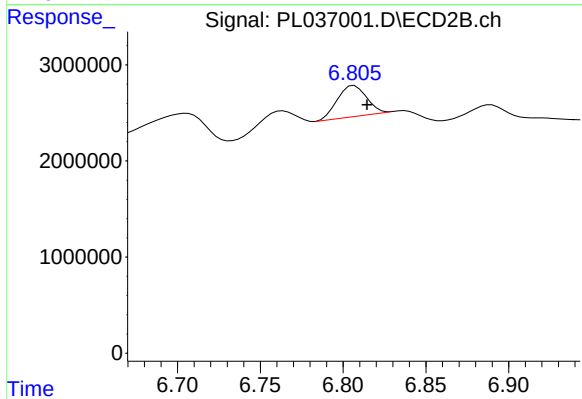
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



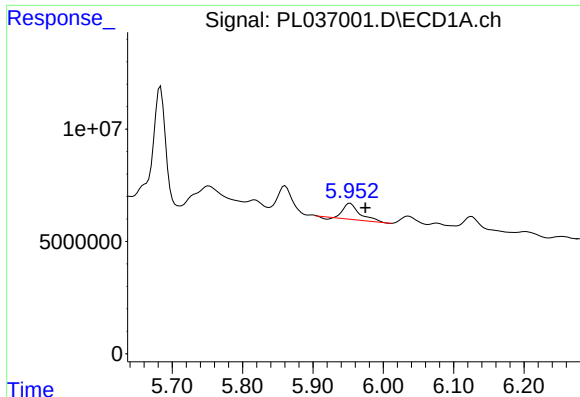
#15 Endosulfan II

R.T.: 6.125 min
Delta R.T.: 0.011 min
Response: 5876103
Conc: 0.88 ng/ml



#15 Endosulfan II

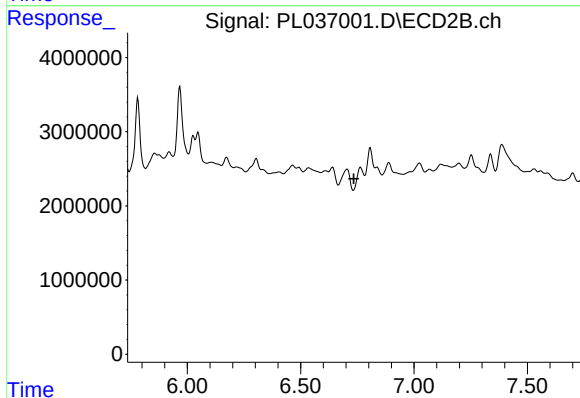
R.T.: 6.807 min
Delta R.T.: -0.008 min
Response: 3927810
Conc: 1.62 ng/ml



#16 4,4'-DDD

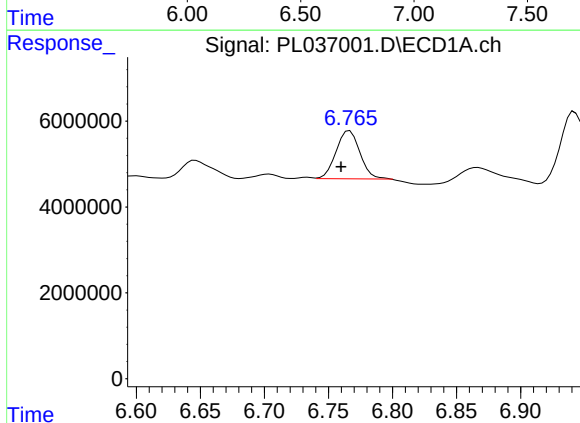
R.T.: 5.953 min
Delta R.T.: -0.022 min
Response: 11399077
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



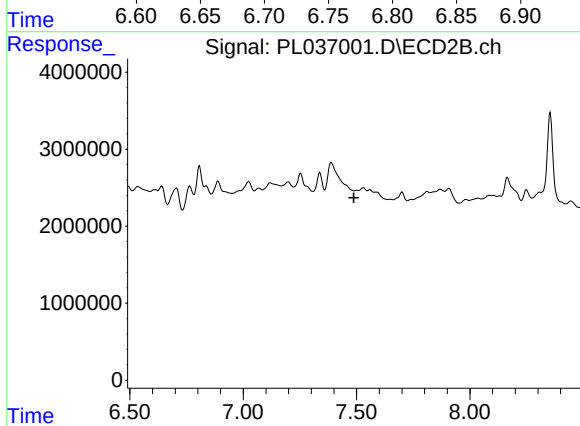
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



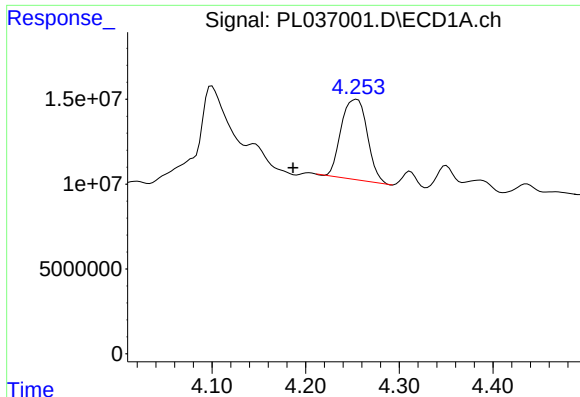
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: 0.007 min
Response: 14527639
Conc: 4.58 ng/ml



#20 Methoxychlor

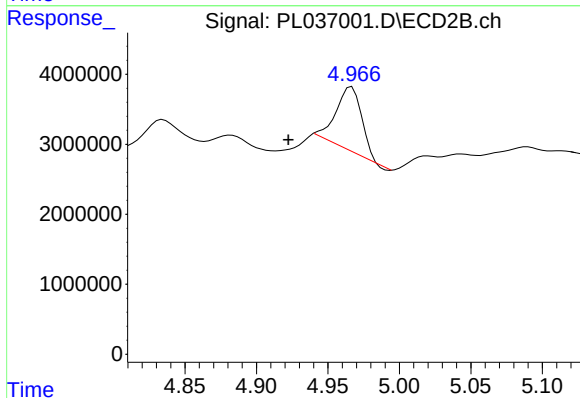
R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#23 Chlordane-1

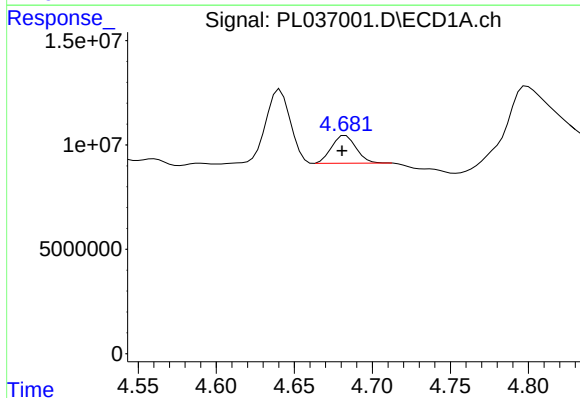
R.T.: 4.255 min
Delta R.T.: 0.068 min
Response: 91729011
Conc: 318.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



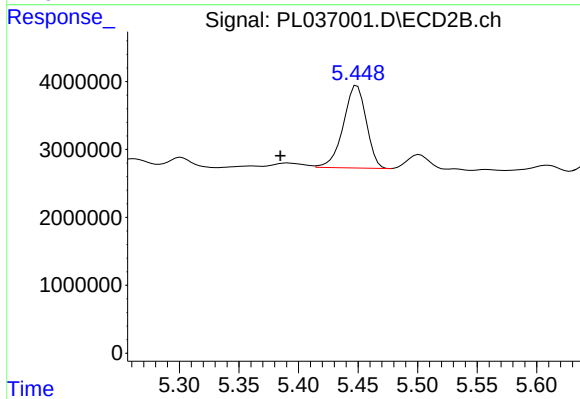
#23 Chlordane-1

R.T.: 4.967 min
Delta R.T.: 0.044 min
Response: 11440526
Conc: 100.96 ng/ml



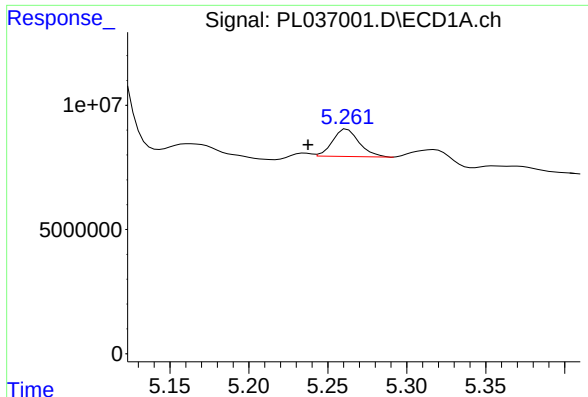
#24 Chlordane-2

R.T.: 4.683 min
Delta R.T.: 0.002 min
Response: 14403043
Conc: 46.89 ng/ml



#24 Chlordane-2

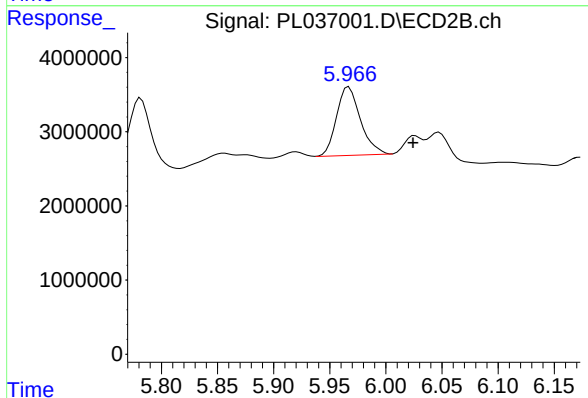
R.T.: 5.449 min
Delta R.T.: 0.064 min
Response: 16266478
Conc: 140.14 ng/ml



#25 Chlordane-3

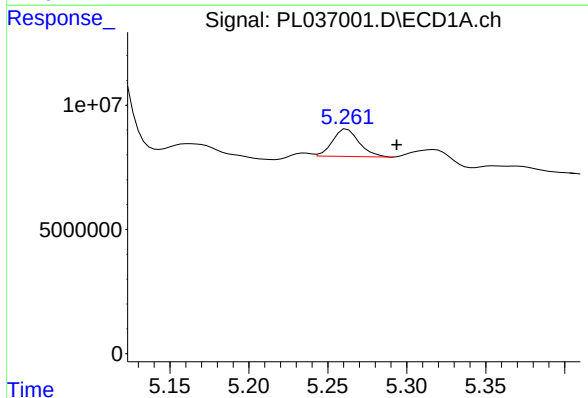
R.T.: 5.262 min
Delta R.T.: 0.025 min
Response: 12953967
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



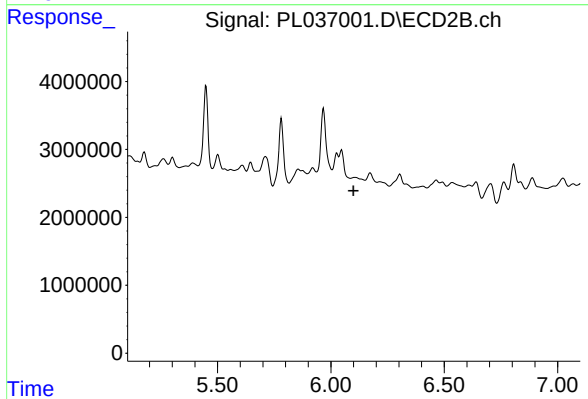
#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: -0.057 min
Response: 13749898
Conc: 36.75 ng/ml



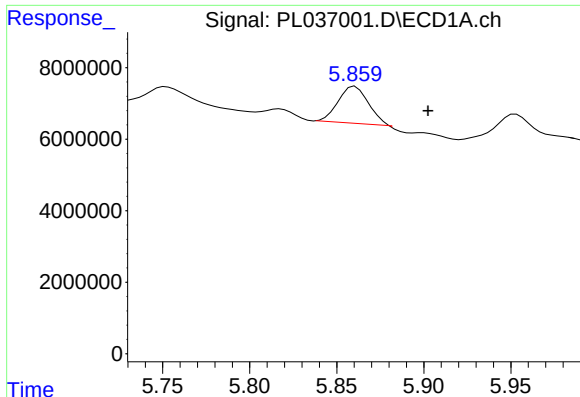
#26 Chlordane-4

R.T.: 5.262 min
Delta R.T.: -0.032 min
Response: 12953967
Conc: 15.24 ng/ml



#26 Chlordane-4

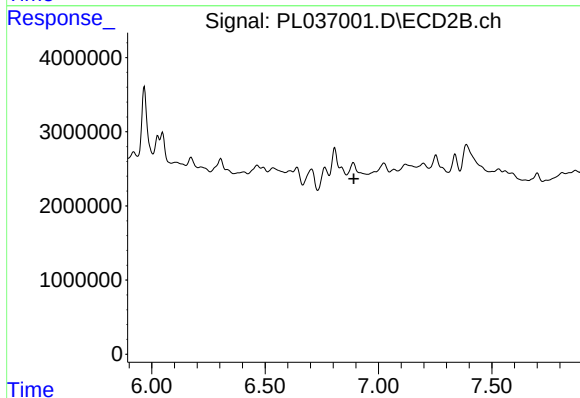
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#27 Chlordane-5

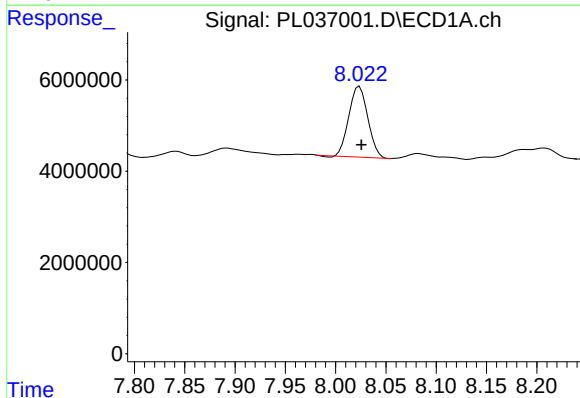
R.T.: 5.861 min
Delta R.T.: -0.042 min
Response: 12222197
Conc: 97.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



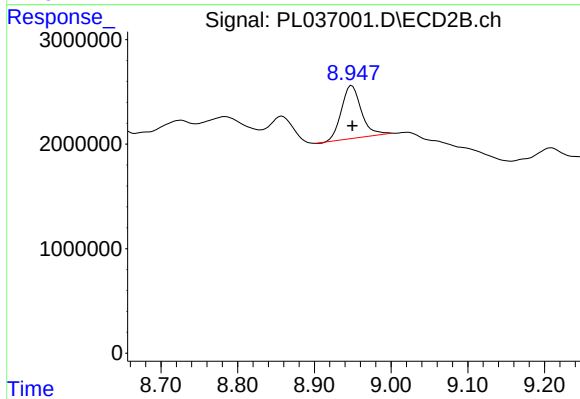
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 20299623
Conc: 3.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 9245437
Conc: 3.62 ng/ml