

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
 Data File : PL057096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 18:07
 Operator : AJ\MA
 Sample : L1792-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:17:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.459	3.957	155.9E6	43044727	18.296	20.176
28)	SA Decachlor...	8.208	8.981	170.9E6	40441241	17.679	19.033
Target Compounds							
2)	A alpha-BHC	3.898	0.000	6263976	0	0.423	N.D. #
4)	MA Heptachlor	4.484	0.000	95246	0	0.007	N.D. #
5)	MB Aldrin	4.730	5.461f	5111193	116.4E6	0.396	38.951 #
7)	B delta-BHC	4.635	0.000	1434616	0	0.110	N.D. #
8)	B Heptachlo...	5.177	0.000	6800997	0	0.562	N.D. #
9)	A Endosulfan I	0.000	6.194f	0	9180267	N.D.	3.286 #
10)	B gamma-Chl...	5.399	6.045	7804785	1013011	0.628	0.338 #
11)	B alpha-Chl...	0.000	6.120	0	2688936	N.D.	0.892 #
17)	MA 4,4'-DDT	6.376	0.000	3586588	0	0.367	N.D. #
18)	B Endrin al...	0.000	6.976	0	3132724	N.D.	1.352 #
24)	Chlordane-2	4.852f	0.000	6322564	0	17.928	N.D. #
25)	Chlordane-3	5.399	6.045	7804785	1013011	7.236	2.673 #
26)	Chlordane-4	0.000	6.120	0	2688936	N.D.	5.864 #

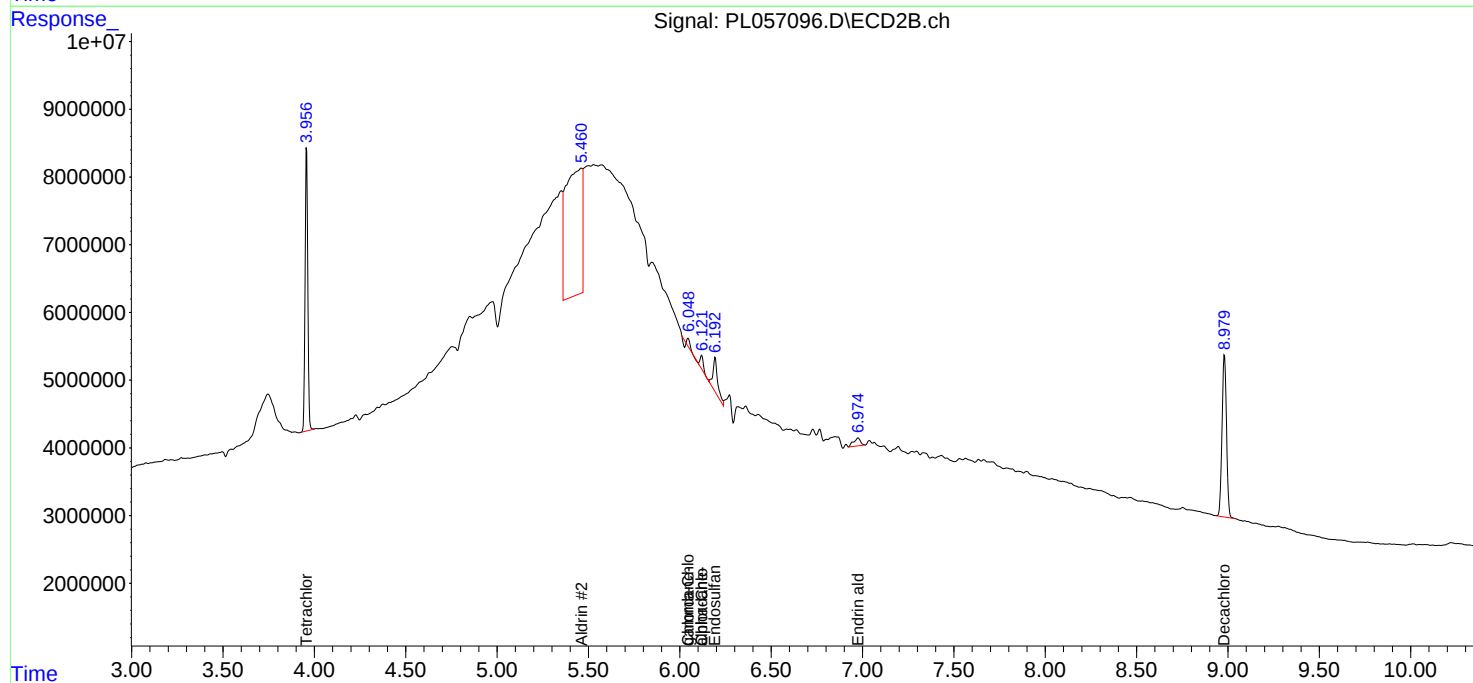
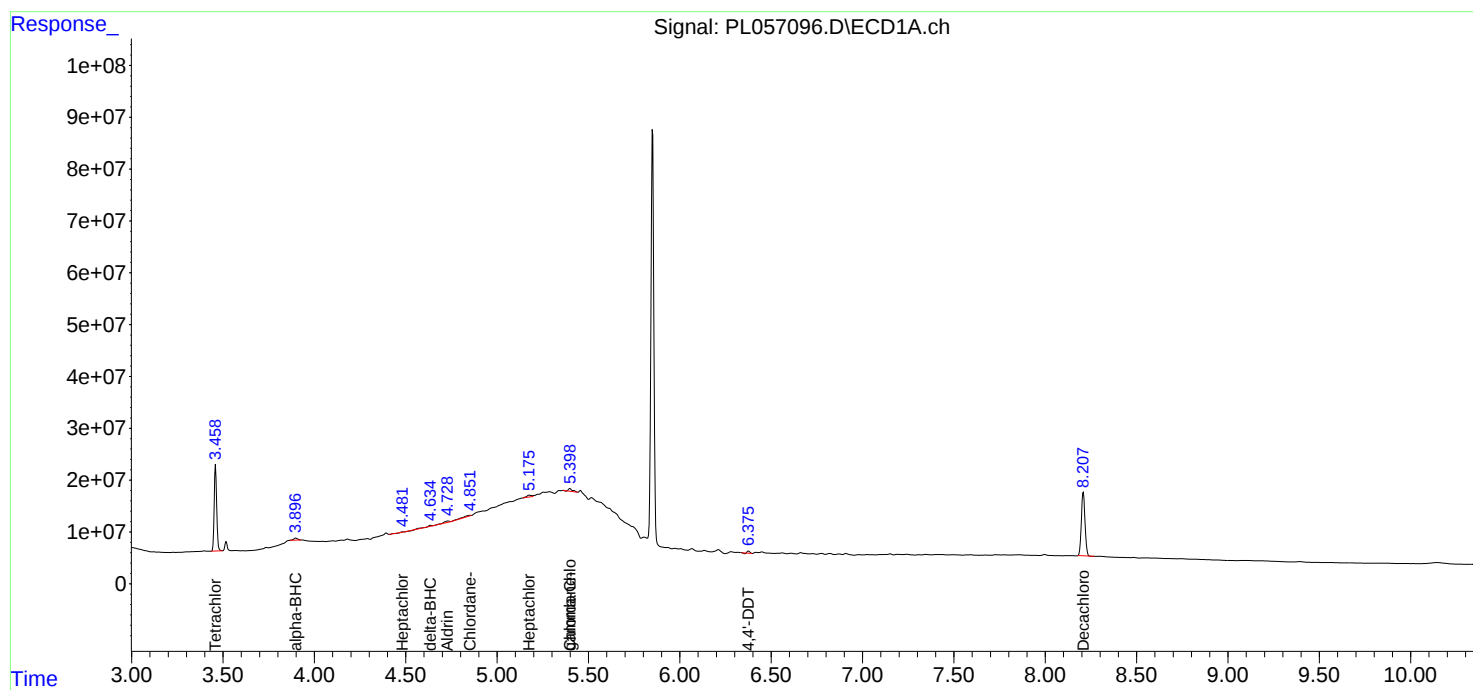
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

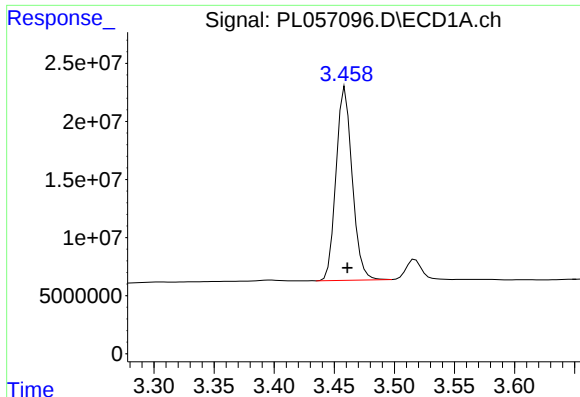
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
Data File : PL057096.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 18:07
Operator : AJ\MA
Sample : L1792-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:17:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 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

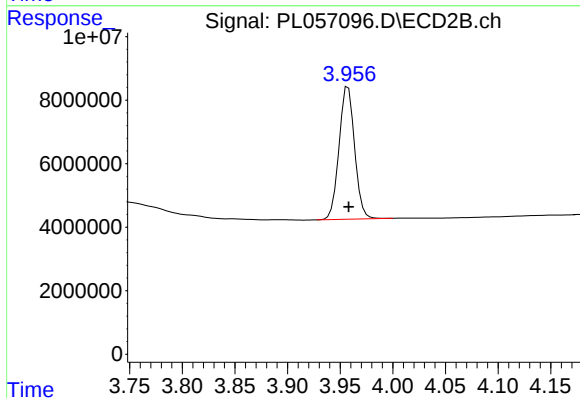




#1 Tetrachloro-m-xylene

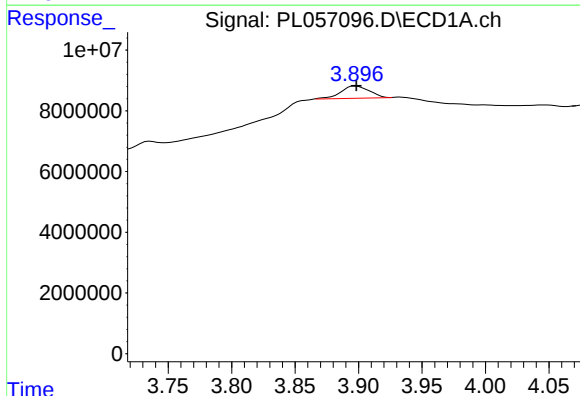
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 155923349
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



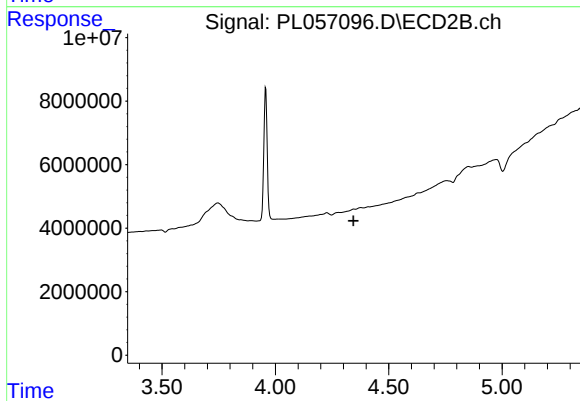
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 43044727
Conc: 20.18 ng/ml



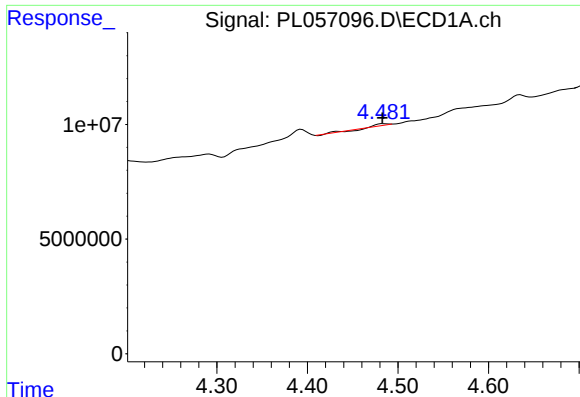
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 6263976
Conc: 0.42 ng/ml



#2 alpha-BHC

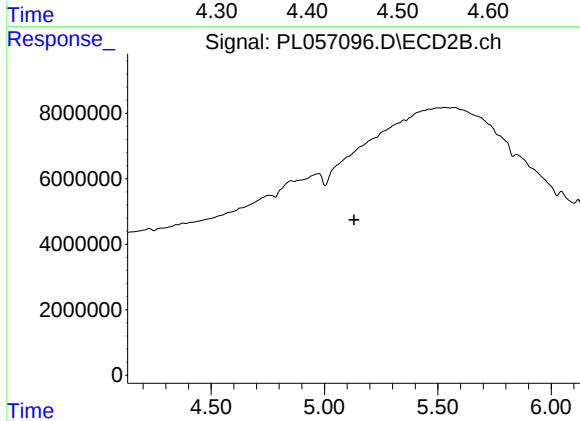
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

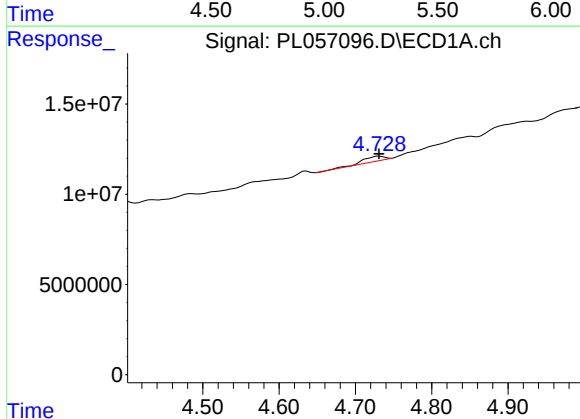
R.T.: 4.484 min
Delta R.T.: 0.001 min
Response: 95246
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



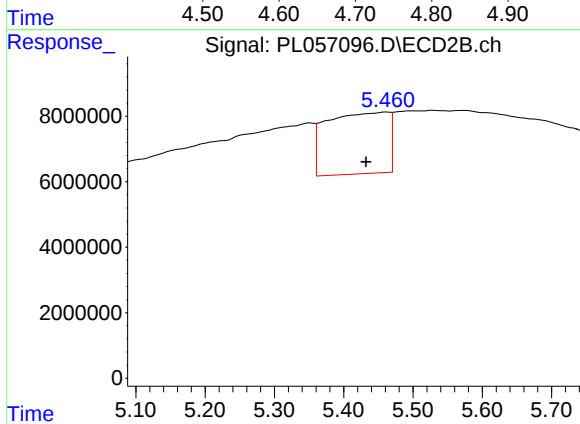
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



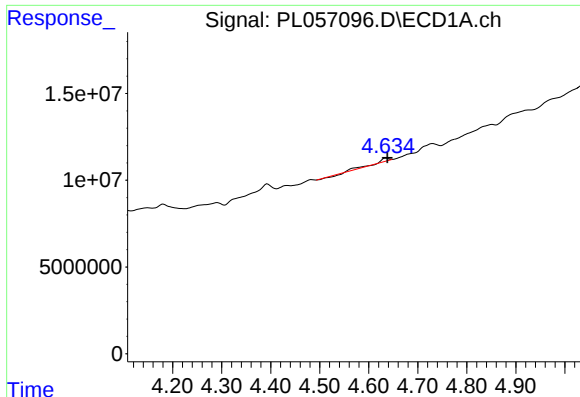
#5 Aldrin

R.T.: 4.730 min
Delta R.T.: 0.000 min
Response: 5111193
Conc: 0.40 ng/ml



#5 Aldrin

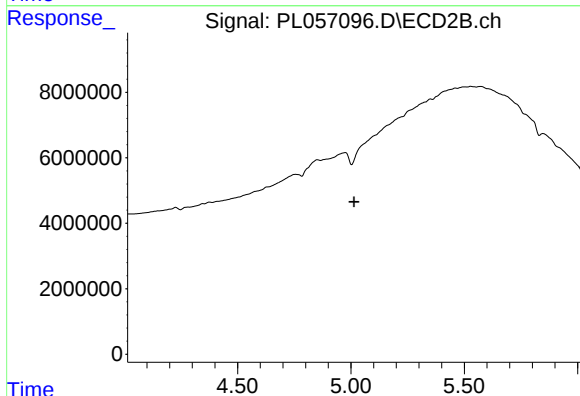
R.T.: 5.461 min
Delta R.T.: 0.029 min
Response: 116431923
Conc: 38.95 ng/ml



#7 delta-BHC

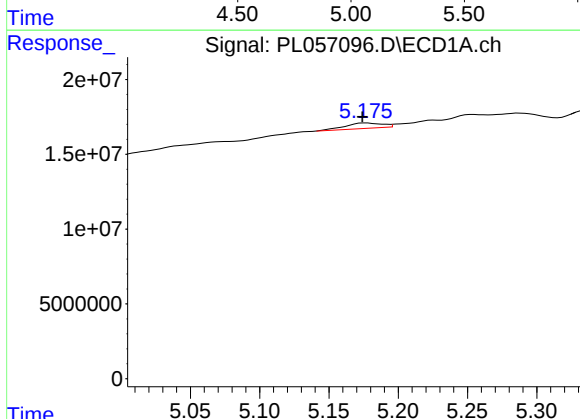
R.T.: 4.635 min
Delta R.T.: -0.003 min
Response: 1434616
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



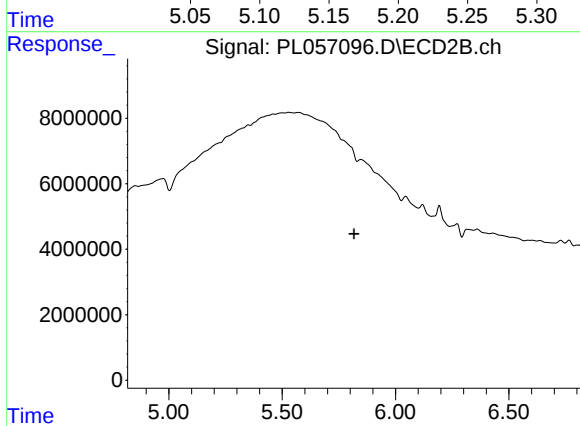
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



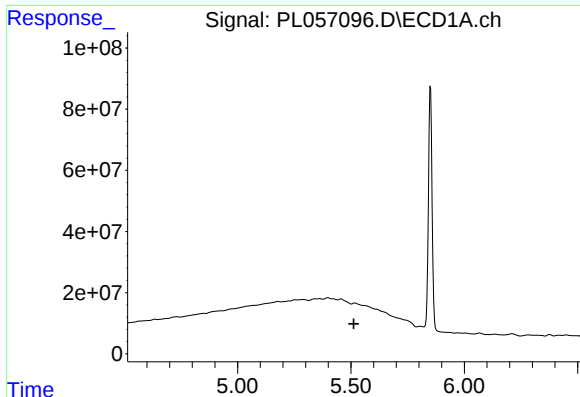
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 6800997
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

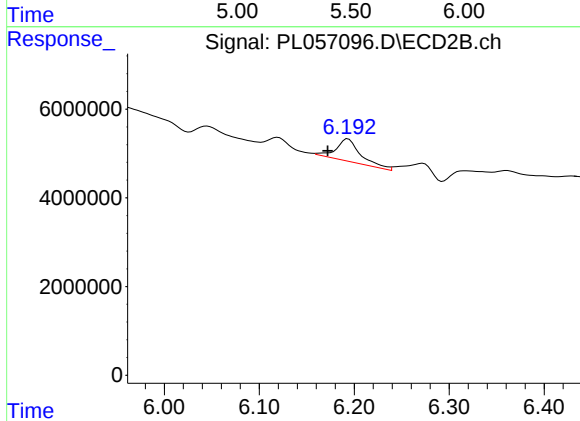
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#9 Endosulfan I

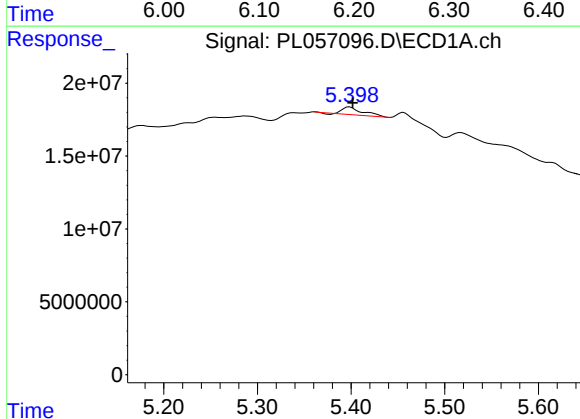
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



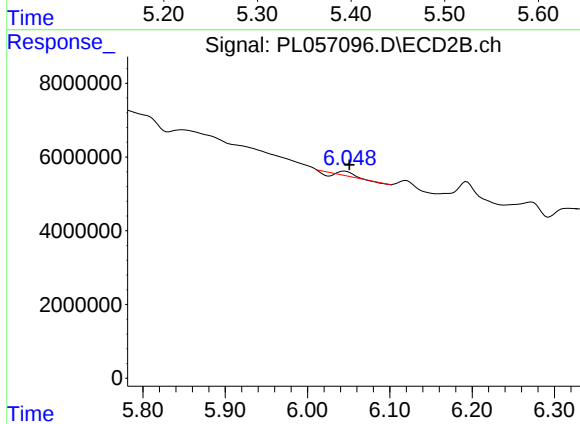
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 9180267
Conc: 3.29 ng/ml



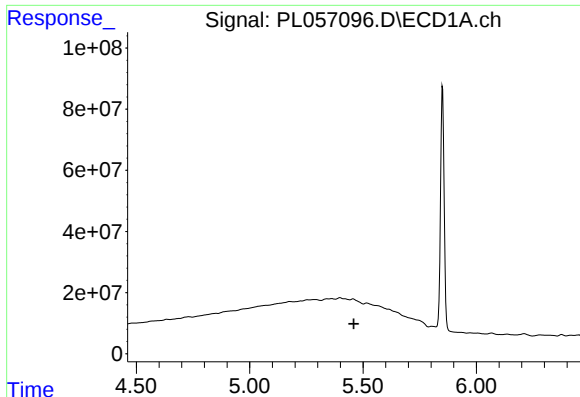
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 7804785
Conc: 0.63 ng/ml



#10 gamma-Chlordane

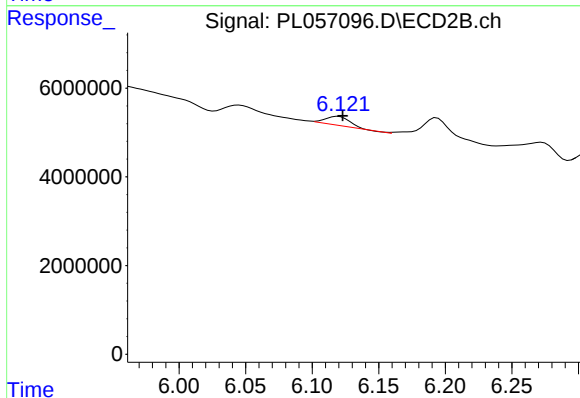
R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 1013011
Conc: 0.34 ng/ml



#11 alpha-Chlordane

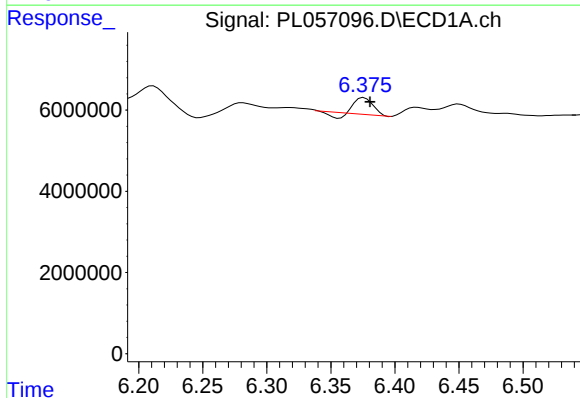
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



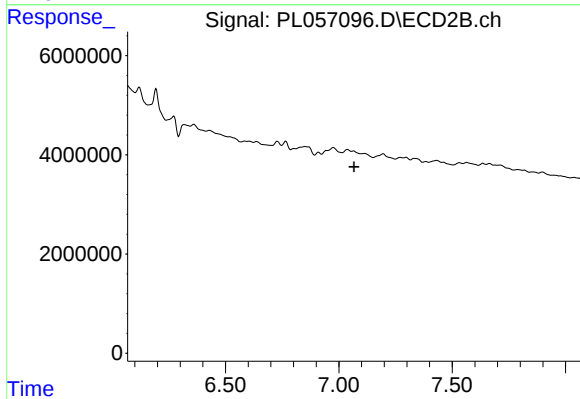
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 2688936
Conc: 0.89 ng/ml



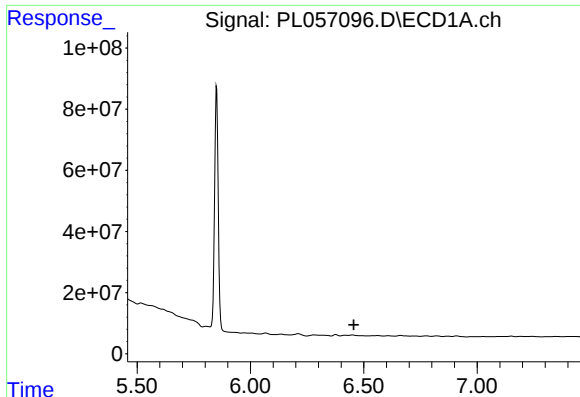
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 3586588
Conc: 0.37 ng/ml



#17 4,4'-DDT

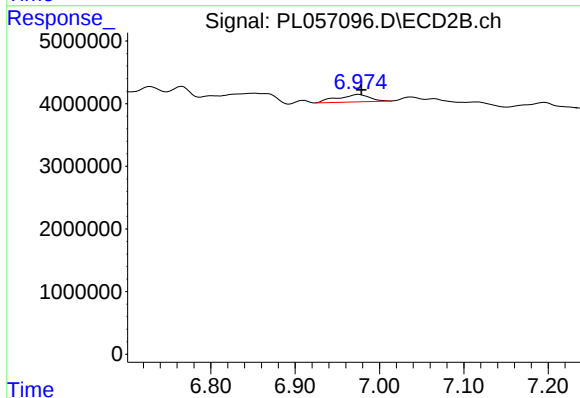
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

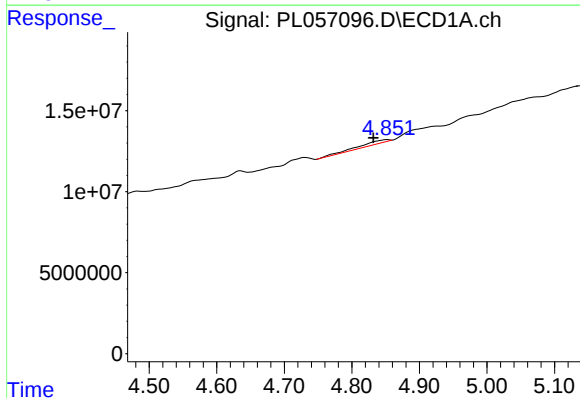
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4



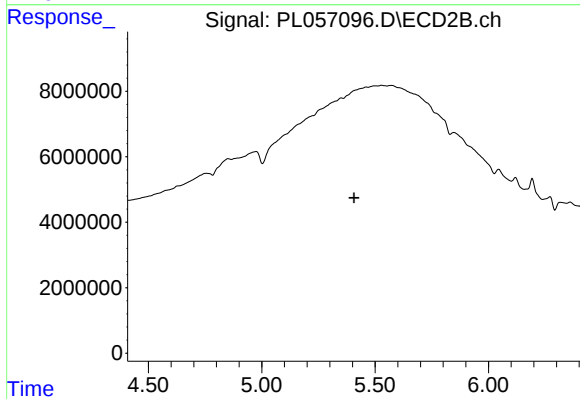
#18 Endrin aldehyde

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 3132724
Conc: 1.35 ng/ml



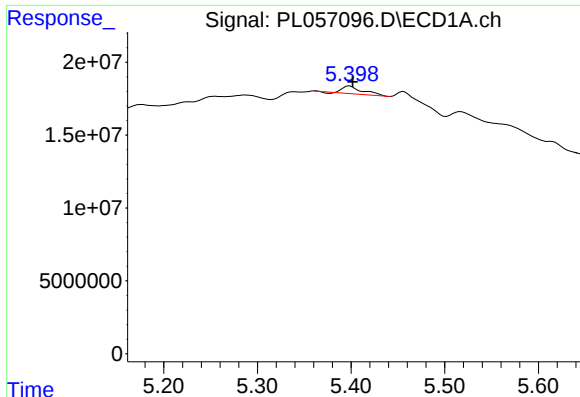
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: 0.020 min
Response: 6322564
Conc: 17.93 ng/ml



#24 Chlordane-2

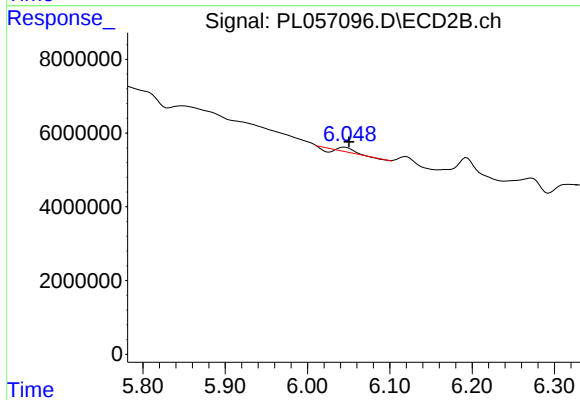
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

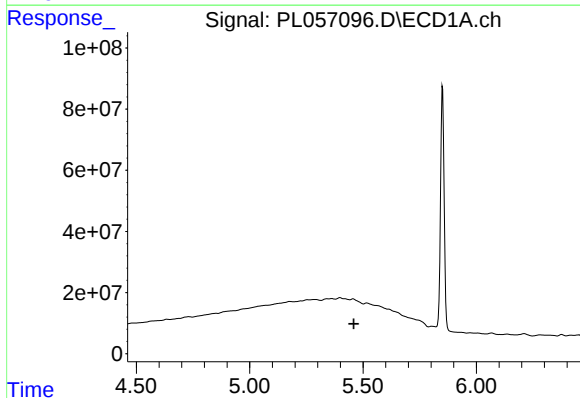
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 7804785
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



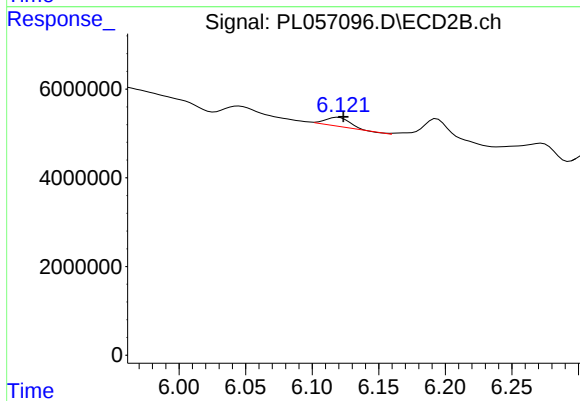
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 1013011
Conc: 2.67 ng/ml



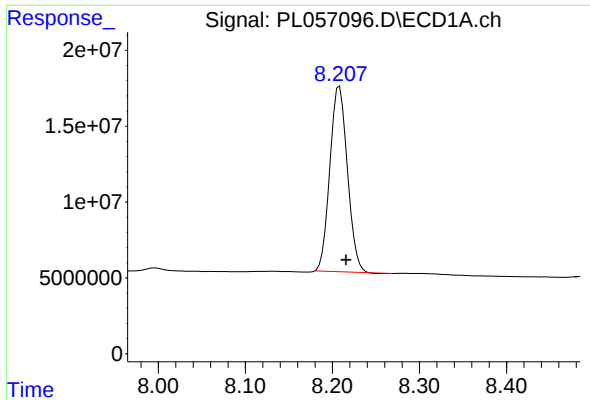
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#26 Chlordane-4

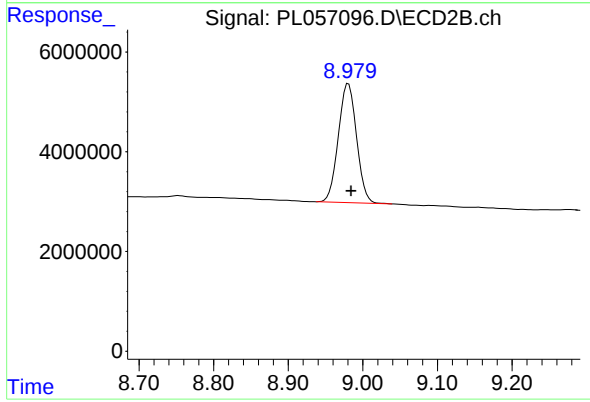
R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 2688936
Conc: 5.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 170866662
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.004 min
Response: 40441241
Conc: 19.03 ng/ml