

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 10:43
 Operator : AJ\MA
 Sample : L2146-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:03:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.956	352.5E6	77091998	34.968	35.524
28)	SA Decachlor...	8.204	8.976	282.0E6	62964322	27.355	28.187
Target Compounds							
2)	A alpha-BHC	3.893	4.342	9726210	228732	0.560	0.070 #
4)	MA Heptachlor	0.000	5.140	0	1065086	N.D.	0.317 #
5)	MB Aldrin	4.714	0.000	988433	0	0.067	N.D. #
6)	B beta-BHC	4.437	0.000	7619347	0	1.206	N.D. #
7)	B delta-BHC	0.000	4.986f	0	11054533	N.D.	6.268 #
8)	B Heptachlo...	0.000	5.807	0	10884470	N.D.	4.031 #
9)	A Endosulfan I	5.484f	0.000	1291074	0	0.105	N.D. #
10)	B gamma-Chl...	5.419f	0.000	2579340	0	0.190	N.D. #
11)	B alpha-Chl...	5.484f	0.000	1291074	0	0.097	N.D. #
14)	MA Endrin	6.009	0.000	16993951	0	1.456	N.D. #
15)	B Endosulfa...	6.289	6.868f	2820611	797740	0.255	0.308
16)	A 4,4'-DDD	6.134	0.000	5444960	0	0.545	N.D. #
18)	B Endrin al...	6.448	0.000	1078374	0	0.115	N.D. #
23)	Chlordane-1	4.353f	4.928	3568674	5249831	9.649	59.533 #
25)	Chlordane-3	5.419f	0.000	2579340	0	2.110	N.D. #
27)	Chlordane-5	6.289	0.000	2820611	0	7.457	N.D. #

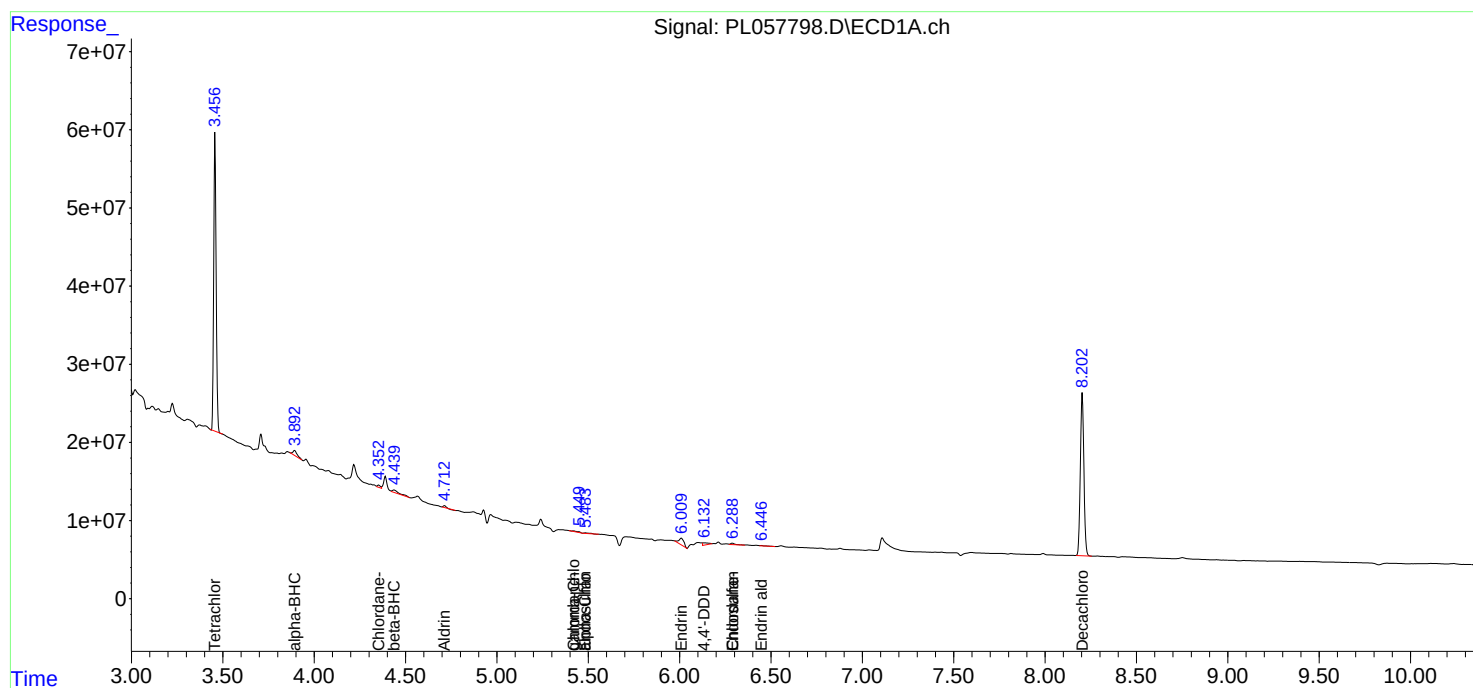
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

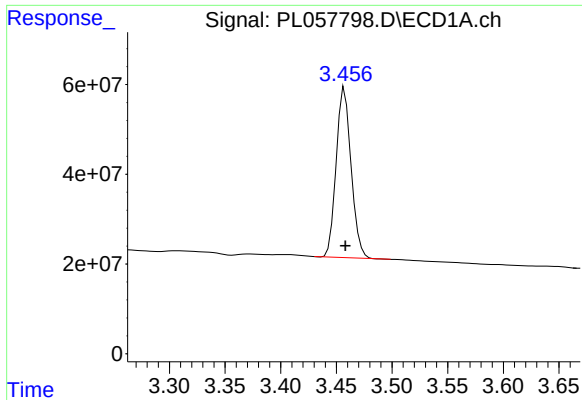
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 10:43
Operator : AJ\MA
Sample : L2146-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:03:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

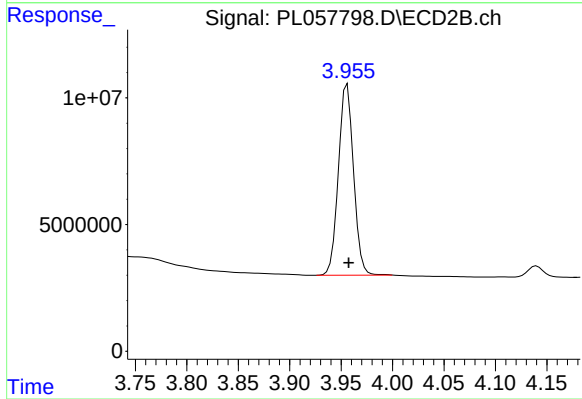




#1 Tetrachloro-m-xylene

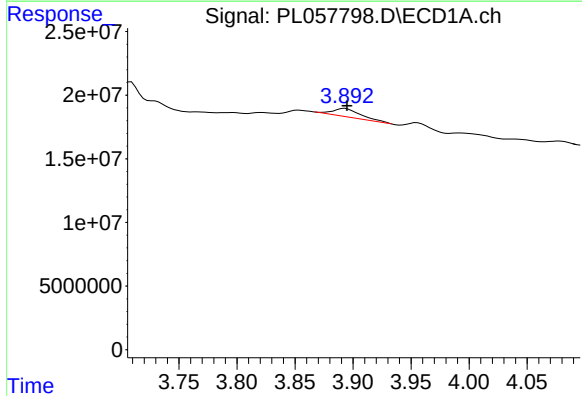
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 352510852
Conc: 34.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



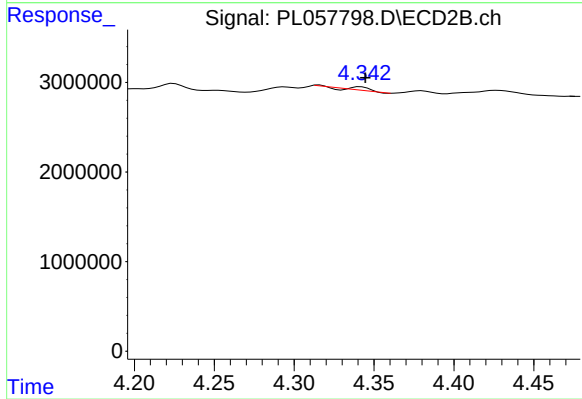
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 77091998
Conc: 35.52 ng/ml



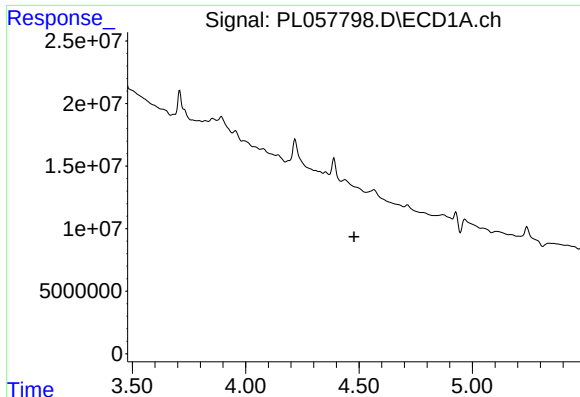
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 9726210
Conc: 0.56 ng/ml



#2 alpha-BHC

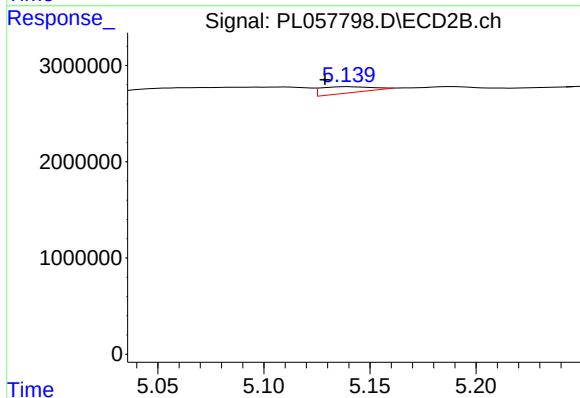
R.T.: 4.342 min
Delta R.T.: -0.003 min
Response: 228732
Conc: 0.07 ng/ml



#4 Heptachlor

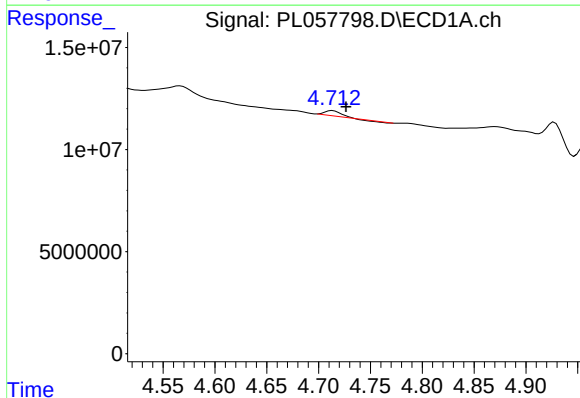
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



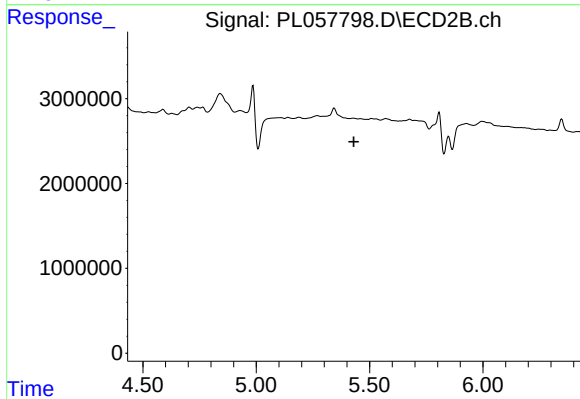
#4 Heptachlor

R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 1065086
Conc: 0.32 ng/ml



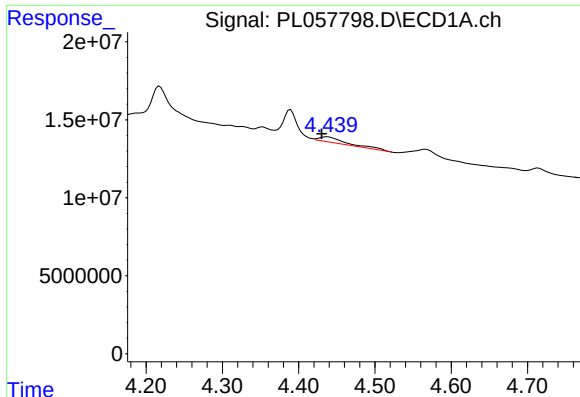
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 988433
Conc: 0.07 ng/ml



#5 Aldrin

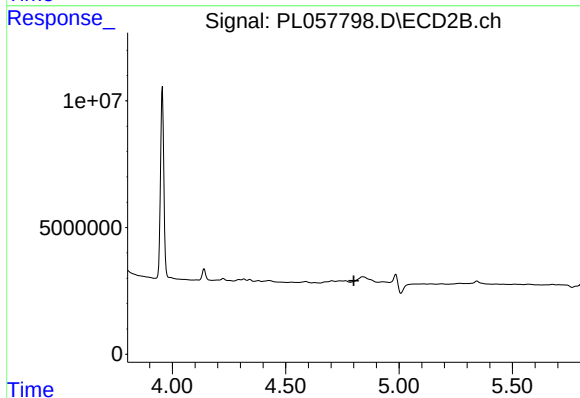
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

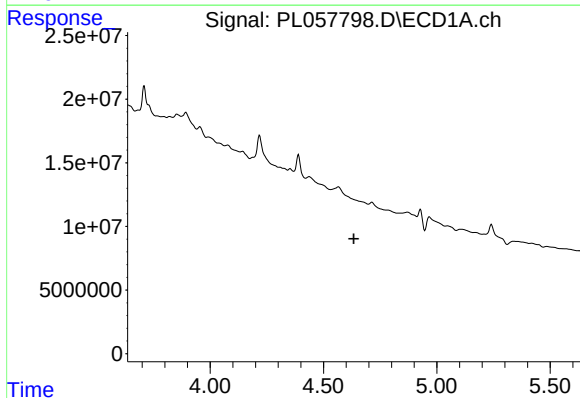
R.T.: 4.437 min
Delta R.T.: 0.007 min
Response: 7619347
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



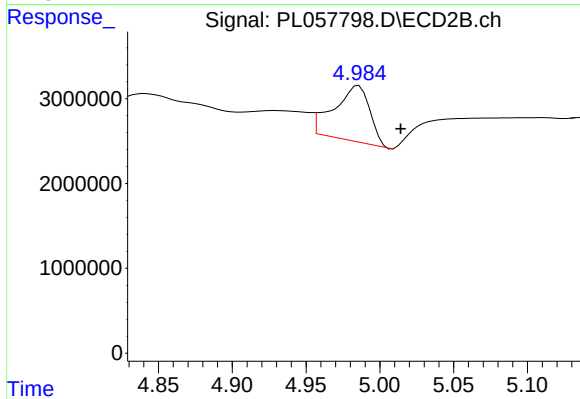
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



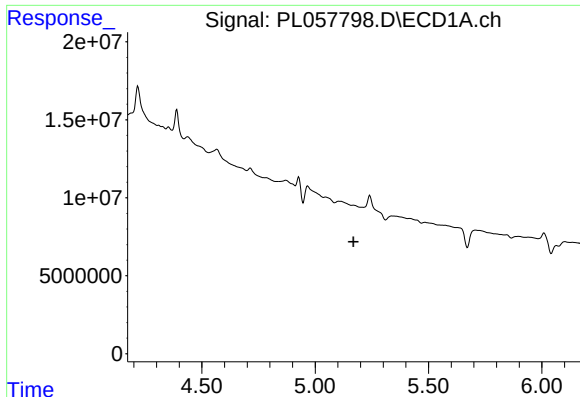
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

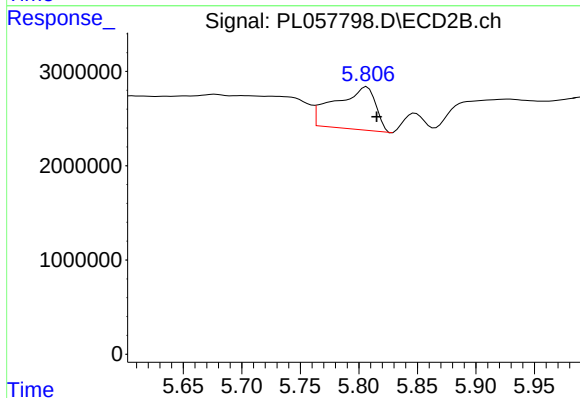
R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 11054533
Conc: 6.27 ng/ml



#8 Heptachlor epoxide

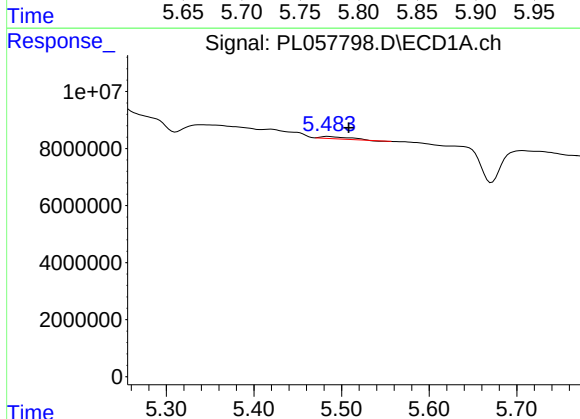
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



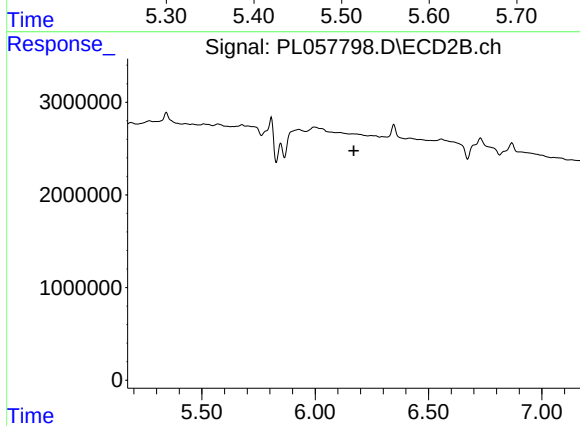
#8 Heptachlor epoxide

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 10884470
Conc: 4.03 ng/ml



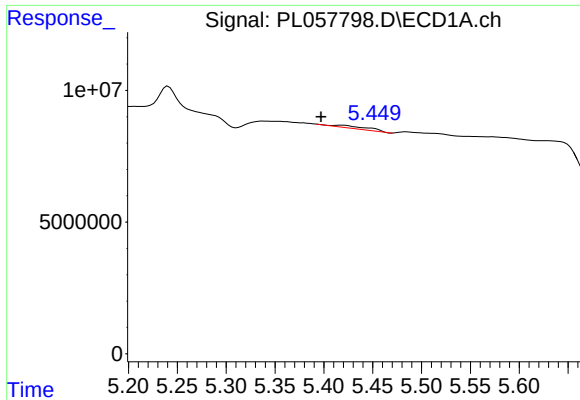
#9 Endosulfan I

R.T.: 5.484 min
Delta R.T.: -0.024 min
Response: 1291074
Conc: 0.11 ng/ml



#9 Endosulfan I

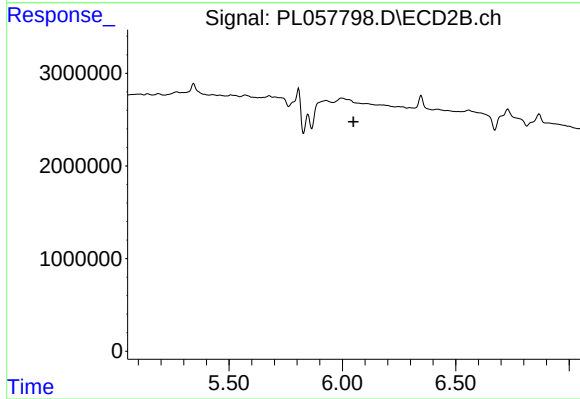
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

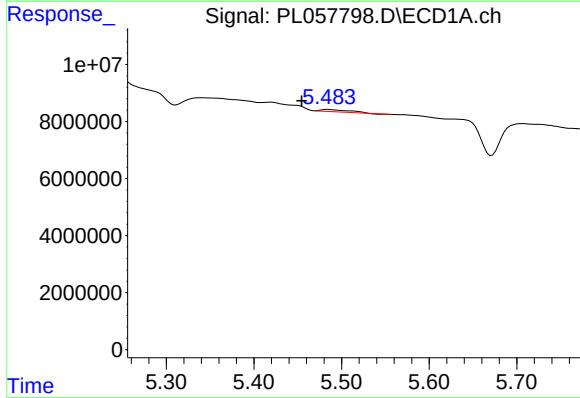
R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 2579340
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



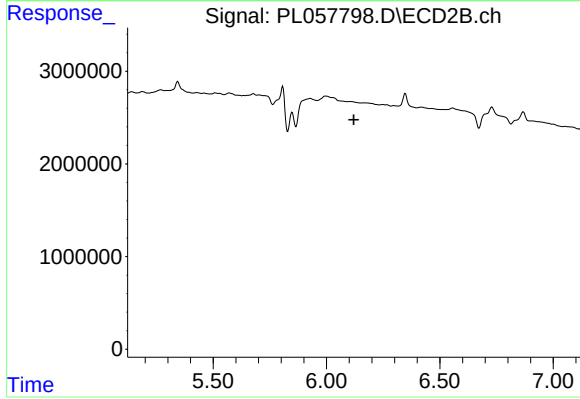
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



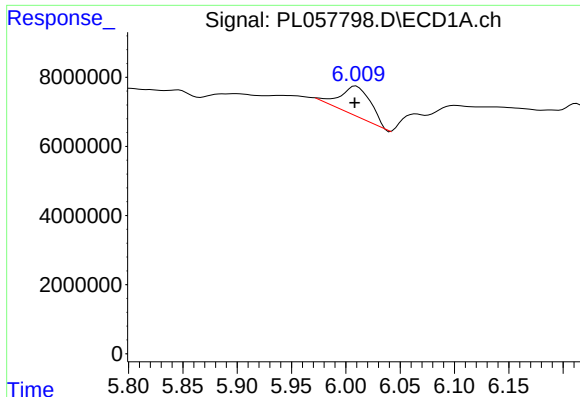
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.030 min
Response: 1291074
Conc: 0.10 ng/ml



#11 alpha-Chlordane

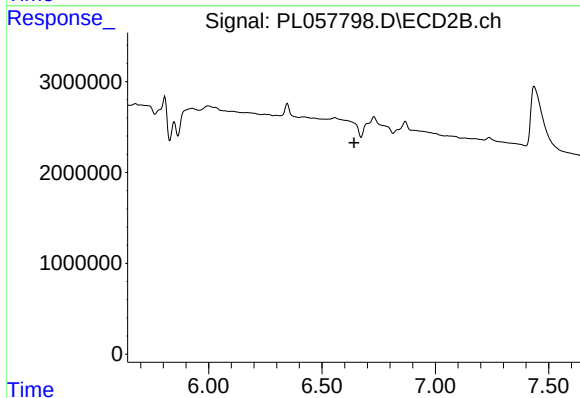
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#14 Endrin

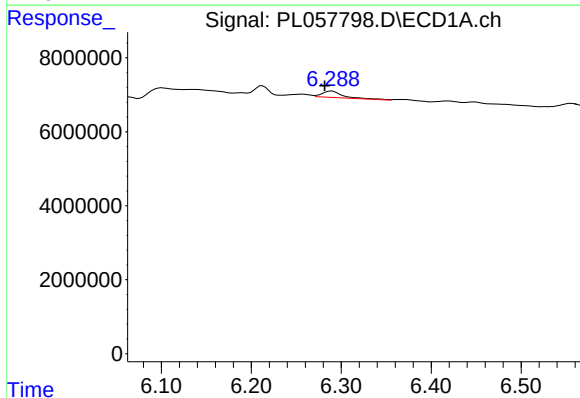
R.T.: 6.009 min
Delta R.T.: 0.001 min
Response: 16993951
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



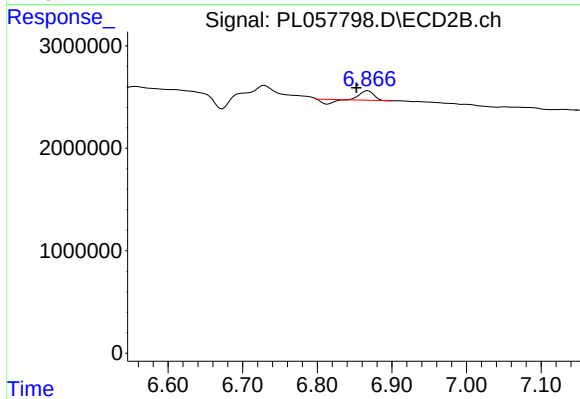
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



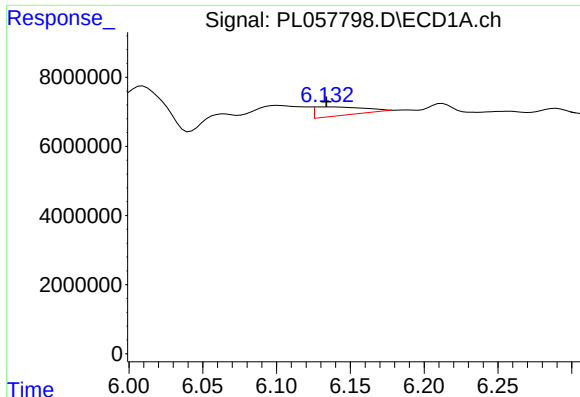
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.008 min
Response: 2820611
Conc: 0.25 ng/ml



#15 Endosulfan II

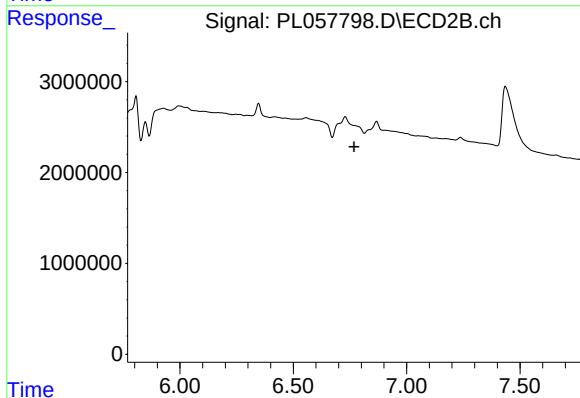
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 797740
Conc: 0.31 ng/ml



#16 4,4'-DDD

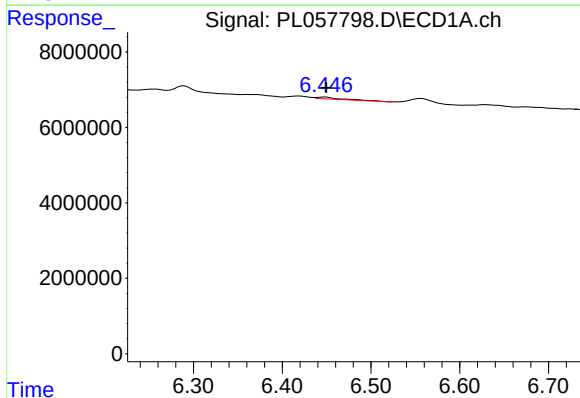
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 5444960
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



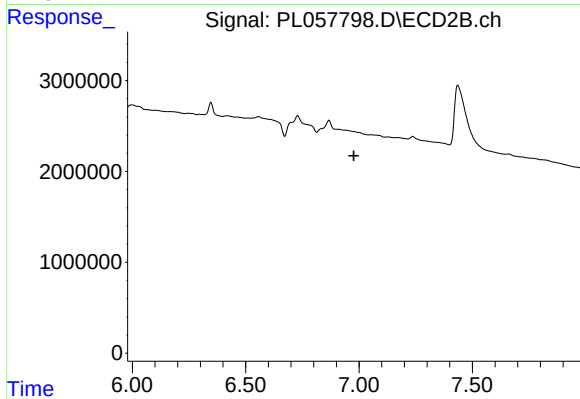
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



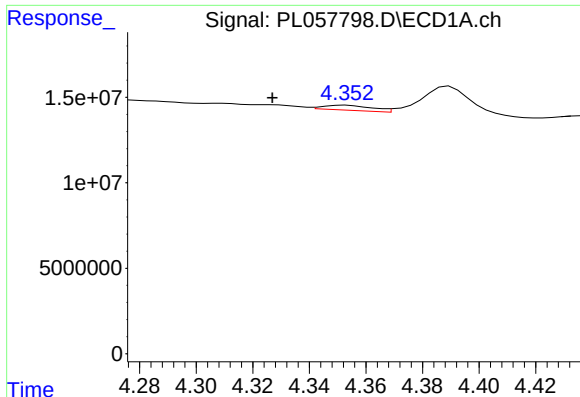
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 1078374
Conc: 0.12 ng/ml



#18 Endrin aldehyde

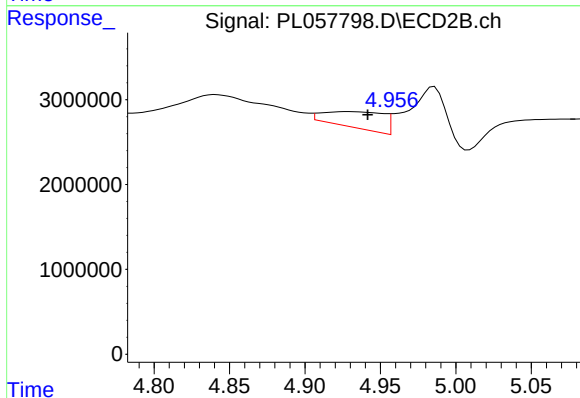
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

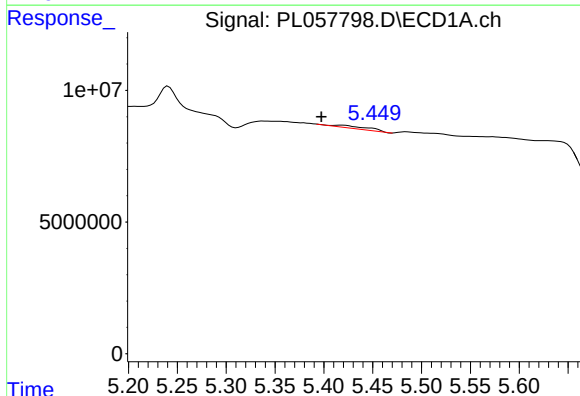
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 3568674
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



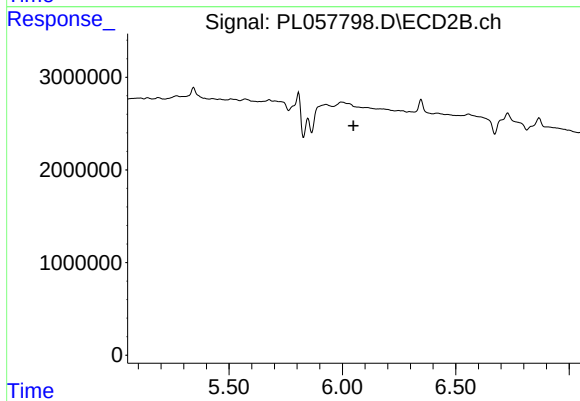
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: -0.013 min
Response: 5249831
Conc: 59.53 ng/ml



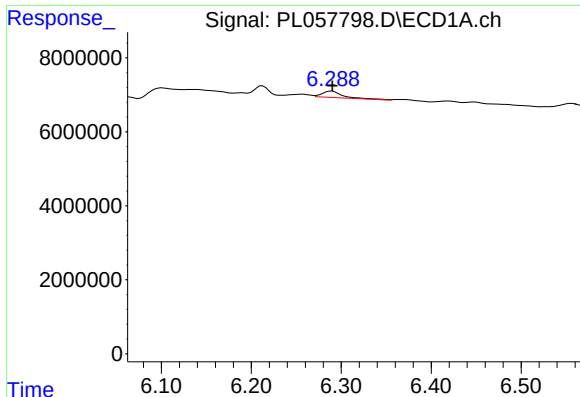
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 2579340
Conc: 2.11 ng/ml



#25 Chlordane-3

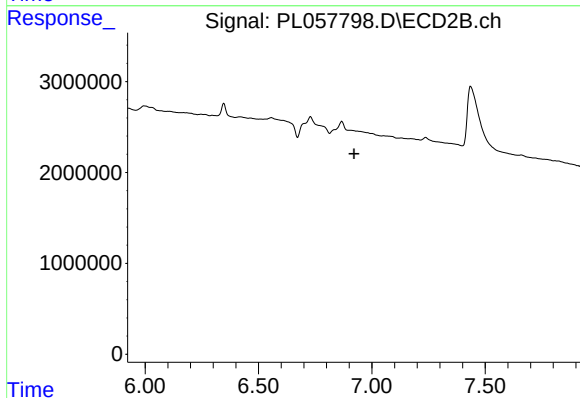
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#27 Chlordane-5

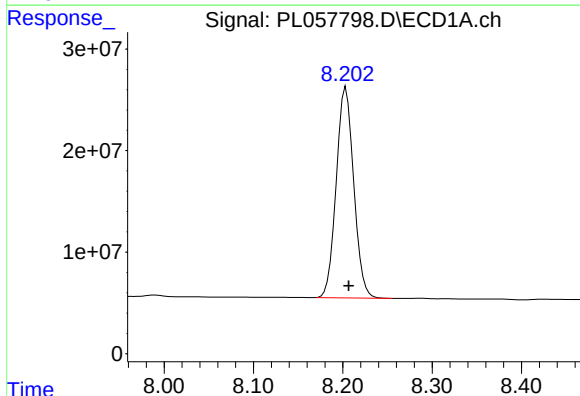
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 2820611
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



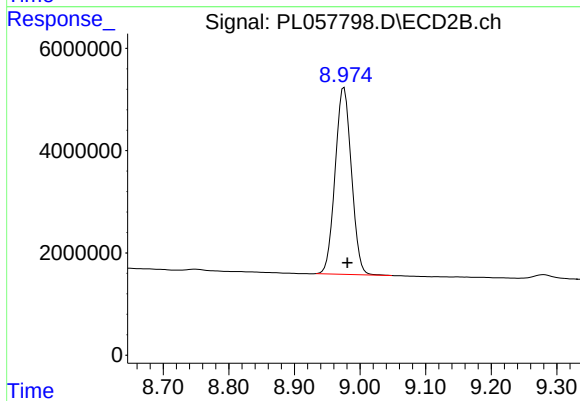
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 281991883
Conc: 27.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 62964322
Conc: 28.19 ng/ml