

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
 Data File : PL057089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 16:27
 Operator : AJ\MA
 Sample : L1778-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:16:25 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	105.0E6	29269582	12.324	13.719
28)	SA Decachlor...	8.208	8.981	99027608	23876549	10.246	11.237
Target Compounds							
4)	MA Heptachlor	4.481	5.130	6499311	16285502	0.478	5.232 #
5)	MB Aldrin	0.000	5.430	0	691121	N.D.	0.231 #
8)	B Heptachlo...	0.000	5.806	0	6066195	N.D.	2.189 #
10)	B gamma-Chl...	5.418f	0.000	12308726	0	0.991	N.D. #
11)	B alpha-Chl...	0.000	6.122	0	3896014	N.D.	1.292 #
12)	B 4,4'-DDE	5.619	6.277	7074531	3151451	0.604	1.110 #
13)	MA Dieldrin	5.745	0.000	28513142	0	2.332	N.D. #
14)	MA Endrin	0.000	6.638	0	2059523	N.D.	0.799 #
15)	B Endosulfa...	6.269f	0.000	6202579	0	0.574	N.D. #
16)	A 4,4'-DDD	0.000	6.773	0	4920312	N.D.	2.020 #
17)	MA 4,4'-DDT	6.373	7.064	30718544	1771080	3.139	0.720 #
19)	B Endosulfa...	6.659	0.000	4302392	0	0.431	N.D. #
20)	A Methoxychlor	6.905f	0.000	16790251	0	3.367	N.D. #
24)	Chlordane-2	0.000	5.430f	0	691121	N.D.	7.240 #
25)	Chlordane-3	5.418f	0.000	12308726	0	11.411	N.D. #
26)	Chlordane-4	0.000	6.122	0	3896014	N.D.	8.497 #
27)	Chlordane-5	6.269f	0.000	6202579	0	17.076	N.D. #

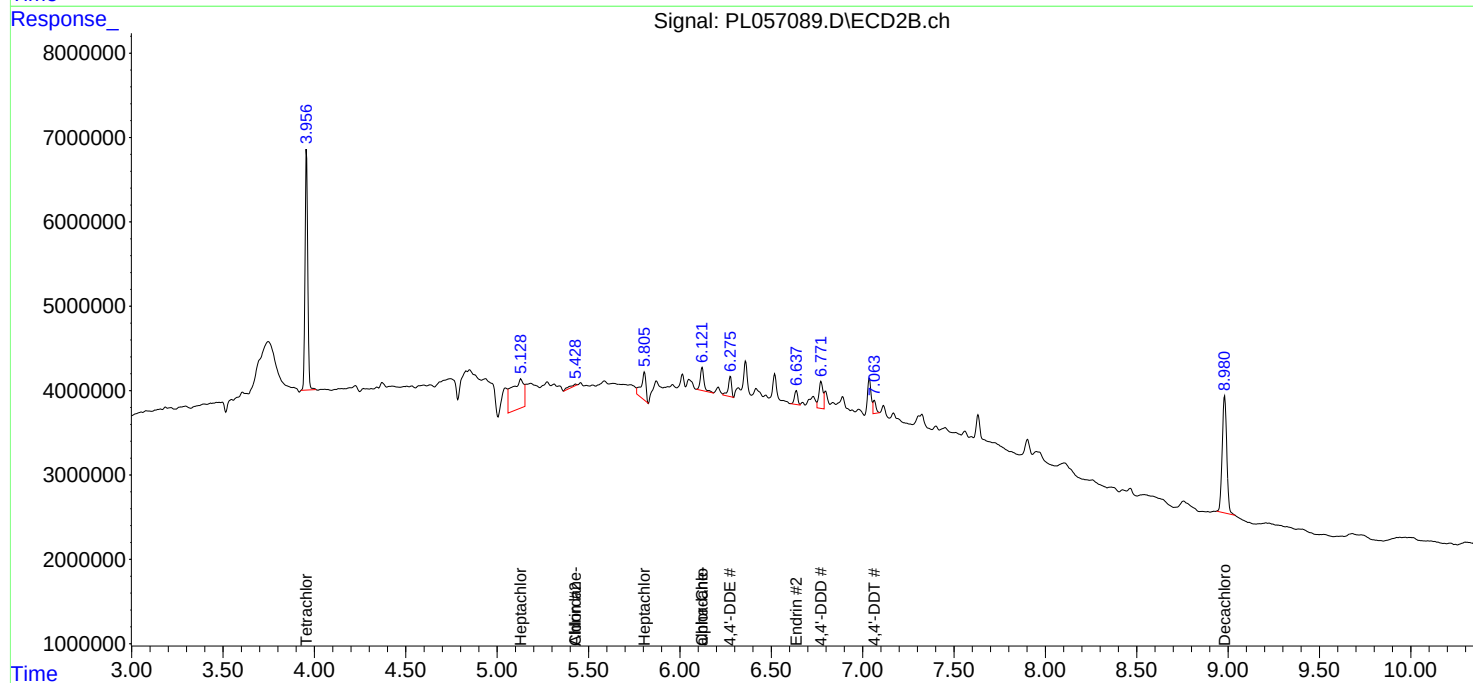
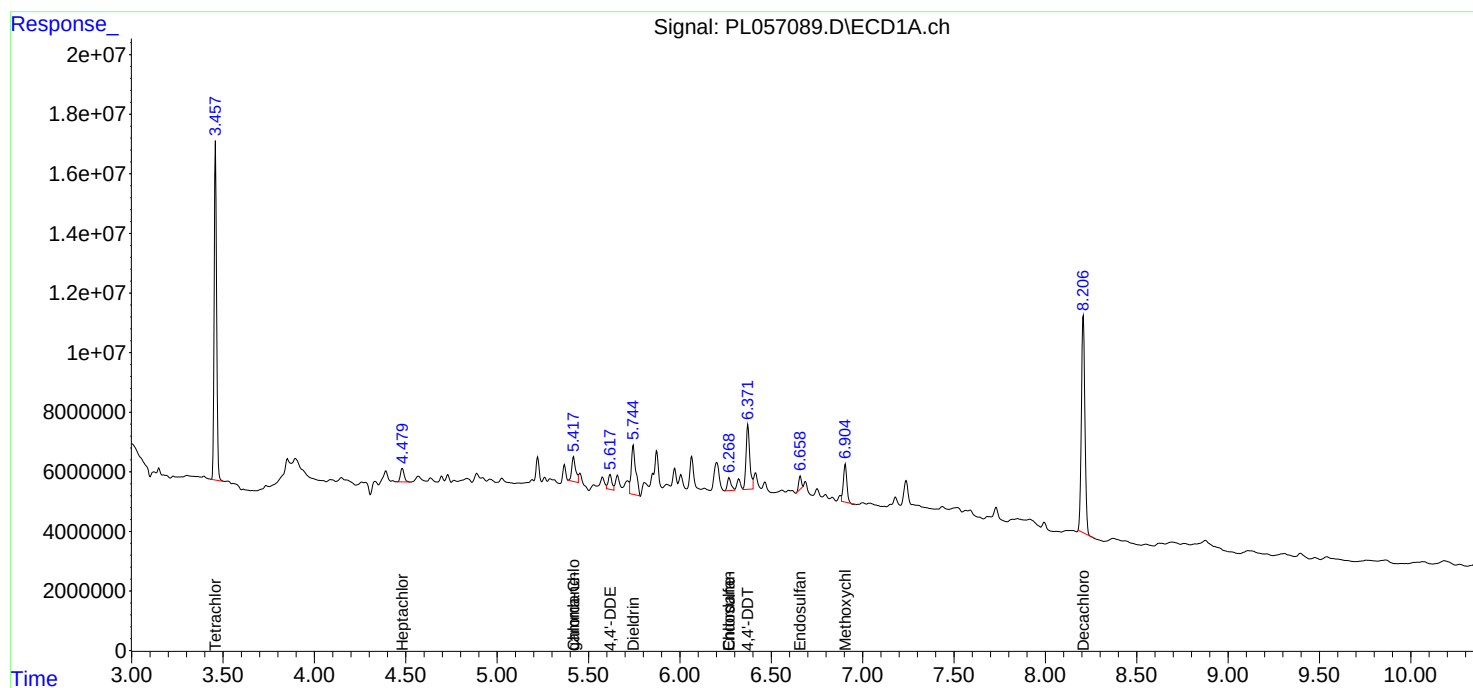
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

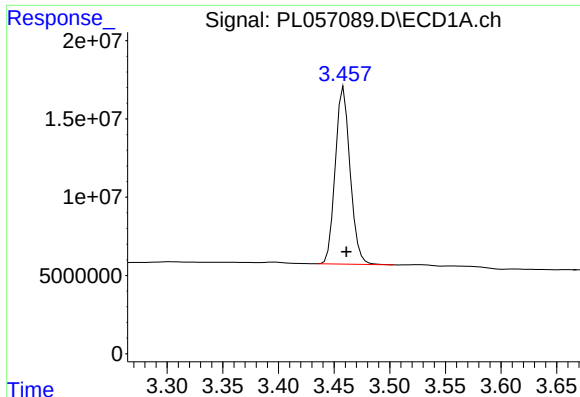
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
Data File : PL057089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 16:27
Operator : AJ\MA
Sample : L1778-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:16:25 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

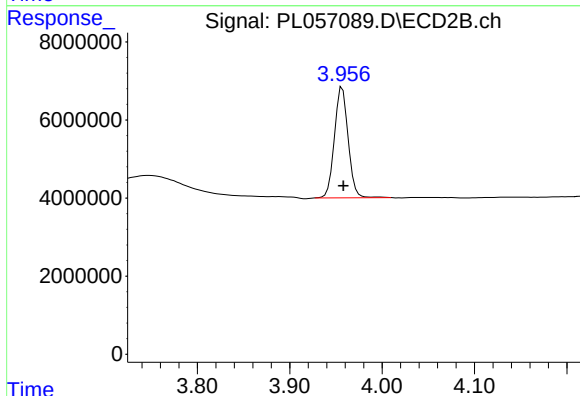




#1 Tetrachloro-m-xylene

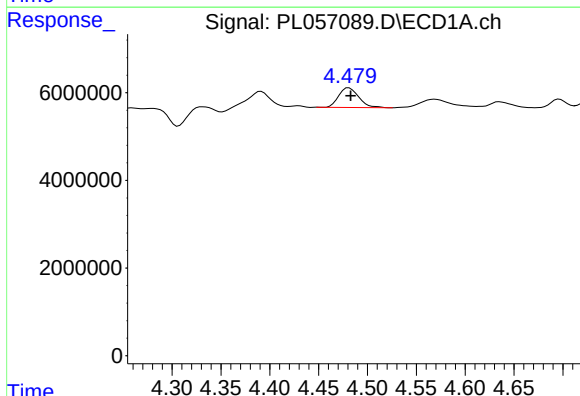
R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 105030452
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



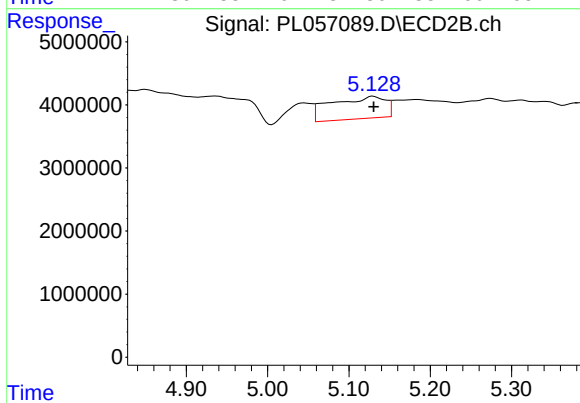
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 29269582
Conc: 13.72 ng/ml



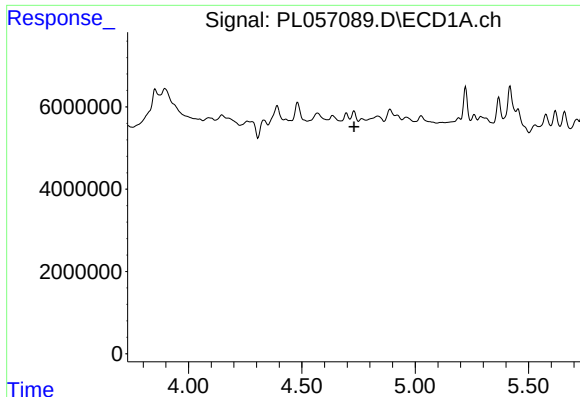
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.002 min
Response: 6499311
Conc: 0.48 ng/ml



#4 Heptachlor

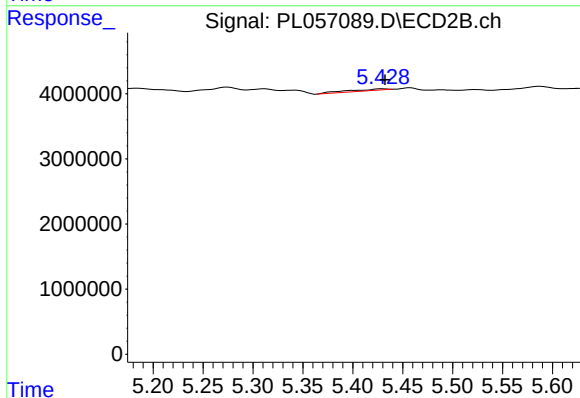
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 16285502
Conc: 5.23 ng/ml



#5 Aldrin

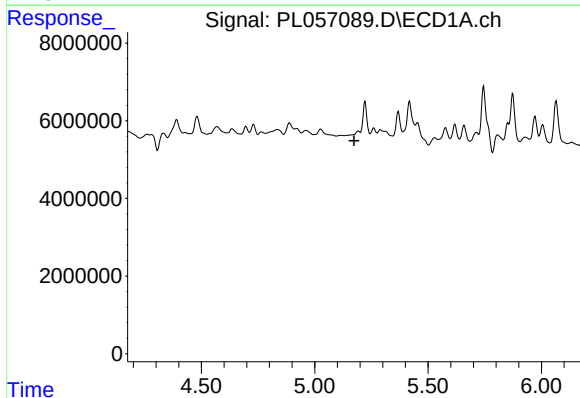
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



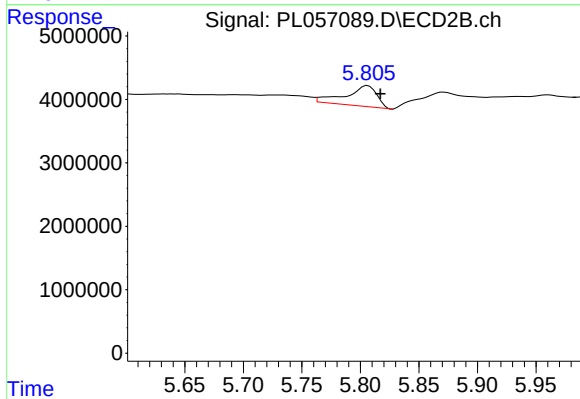
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 691121
Conc: 0.23 ng/ml



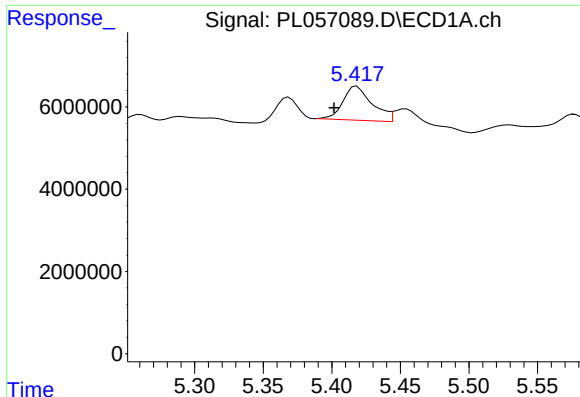
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

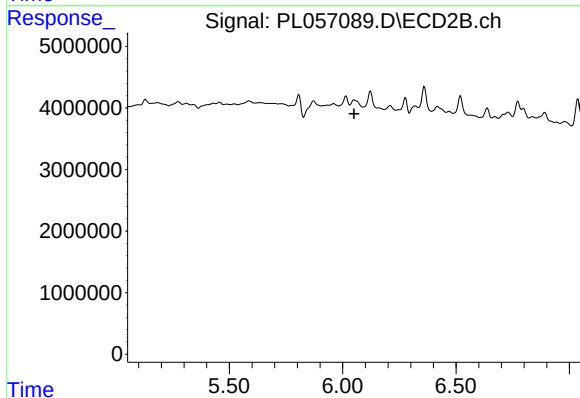
R.T.: 5.806 min
Delta R.T.: -0.011 min
Response: 6066195
Conc: 2.19 ng/ml



#10 gamma-Chlordane

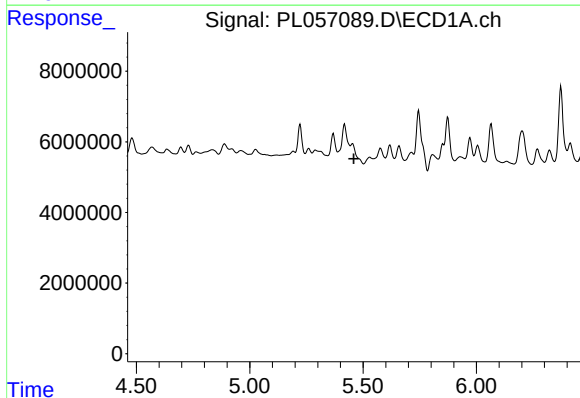
R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 12308726
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



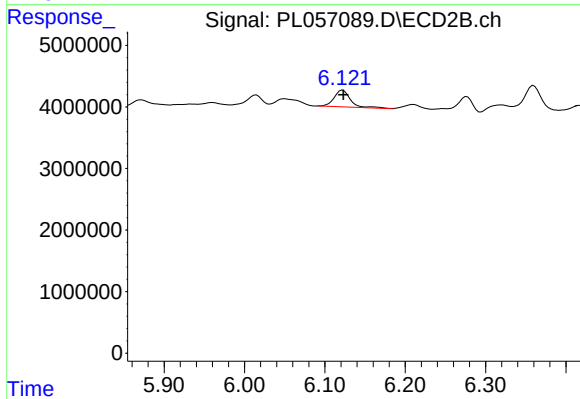
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



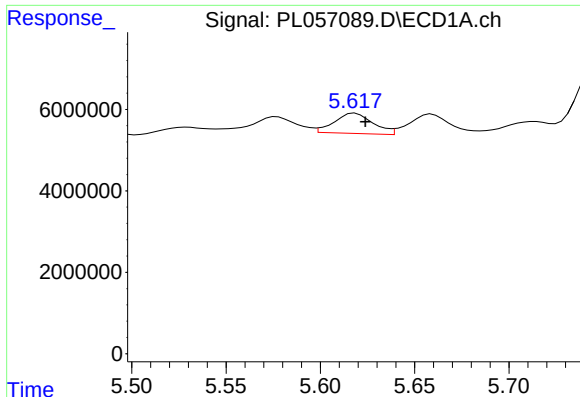
#11 alpha-Chlordane

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



#11 alpha-Chlordane

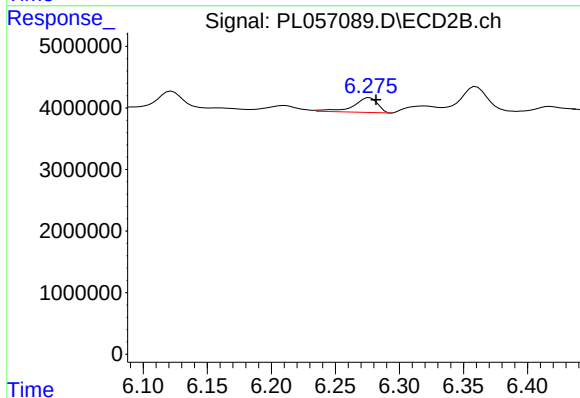
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 3896014
Conc: 1.29 ng/ml



#12 4,4'-DDE

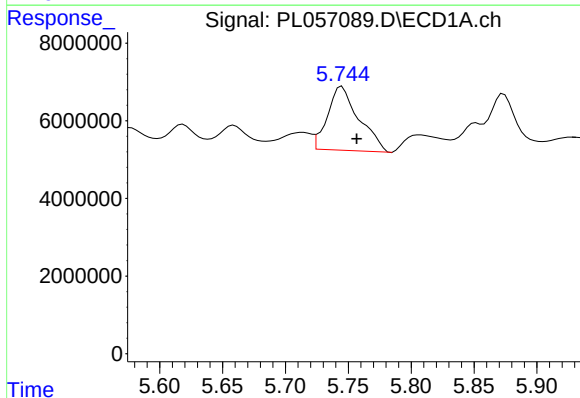
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 7074531
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



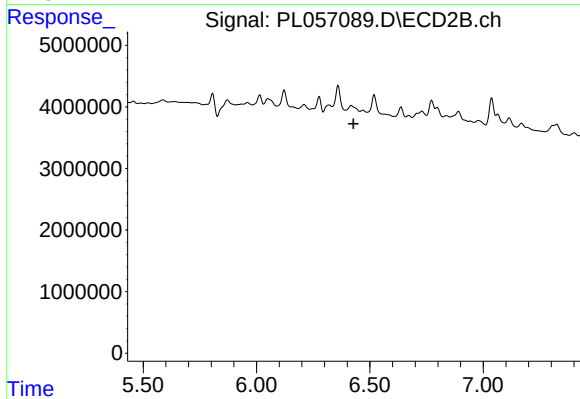
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 3151451
Conc: 1.11 ng/ml



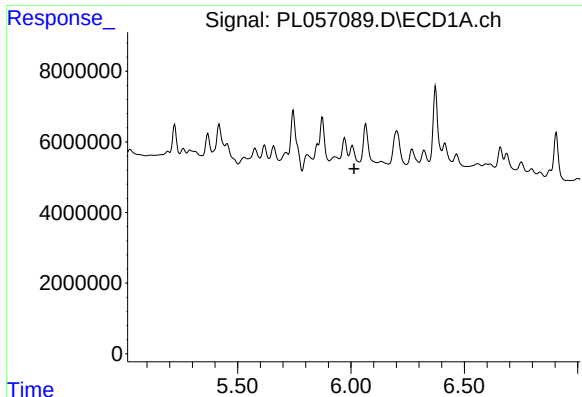
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.012 min
Response: 28513142
Conc: 2.33 ng/ml



#13 Dieldrin

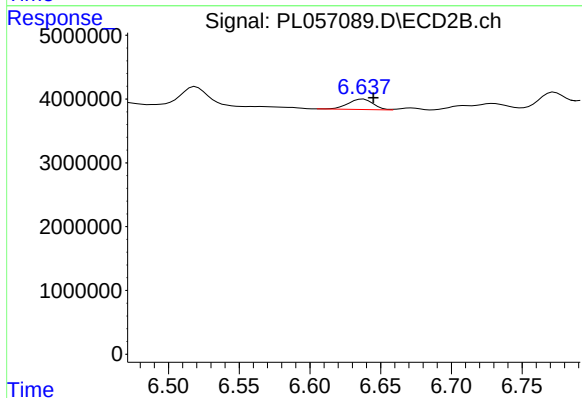
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

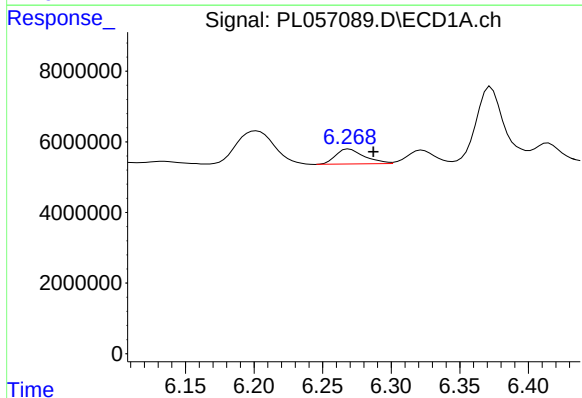
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



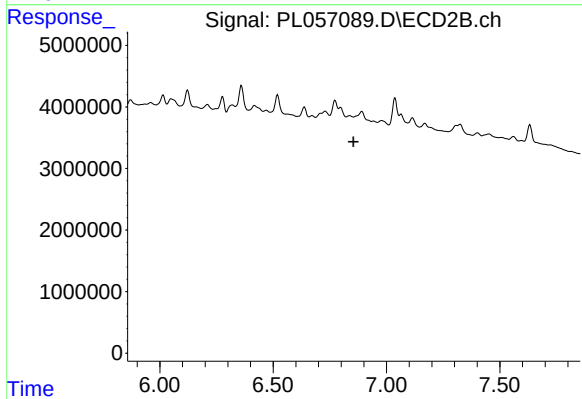
#14 Endrin

R.T.: 6.638 min
Delta R.T.: -0.007 min
Response: 2059523
Conc: 0.80 ng/ml



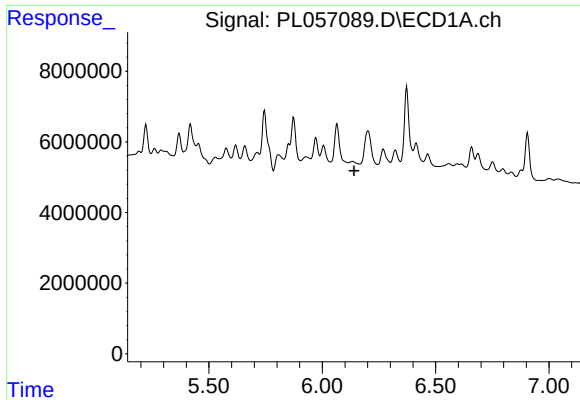
#15 Endosulfan II

R.T.: 6.269 min
Delta R.T.: -0.018 min
Response: 6202579
Conc: 0.57 ng/ml



#15 Endosulfan II

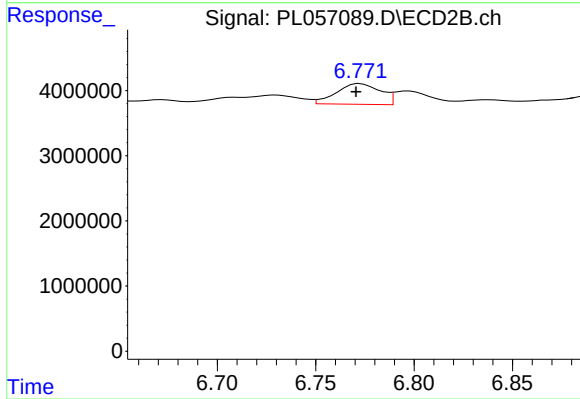
R.T.: 0.000 min
Exp R.T.: 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

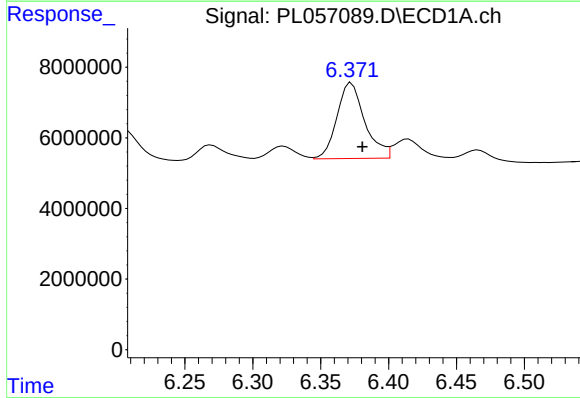
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



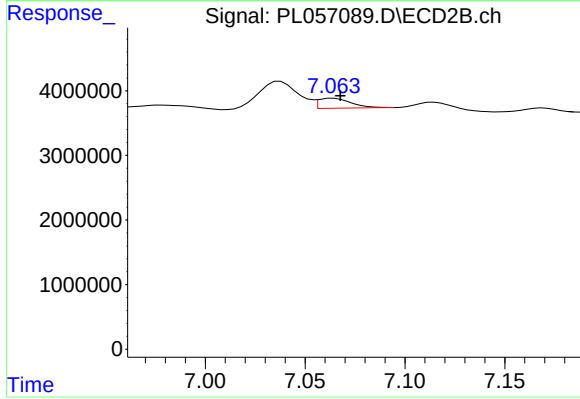
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 4920312
Conc: 2.02 ng/ml



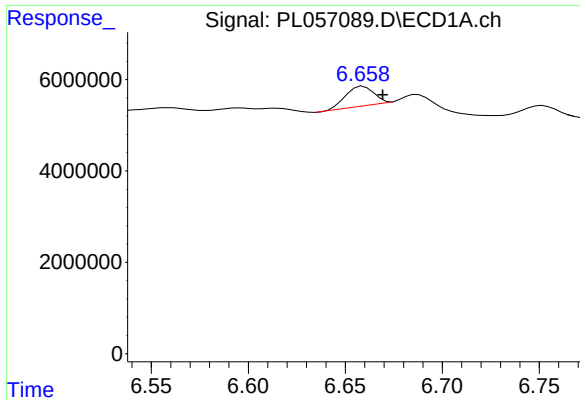
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 30718544
Conc: 3.14 ng/ml



#17 4,4'-DDT

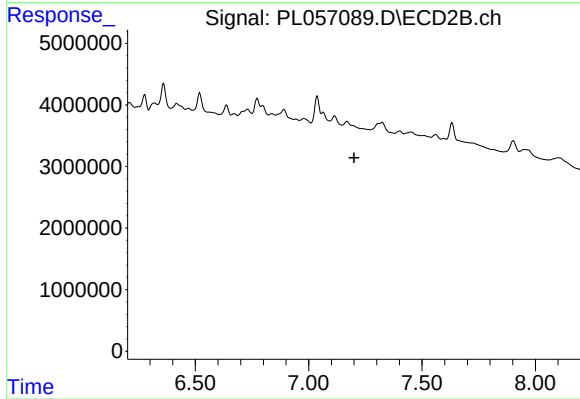
R.T.: 7.064 min
Delta R.T.: -0.003 min
Response: 1771080
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

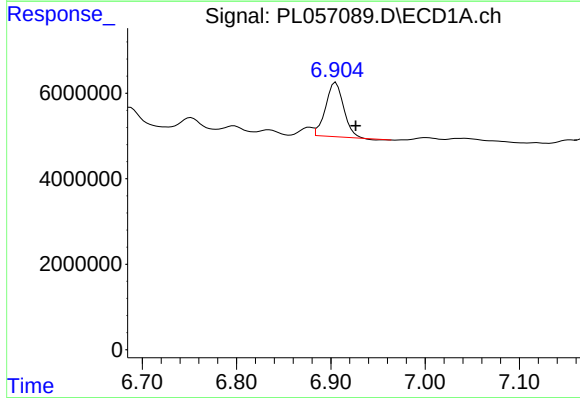
R.T.: 6.659 min
Delta R.T.: -0.010 min
Response: 4302392
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



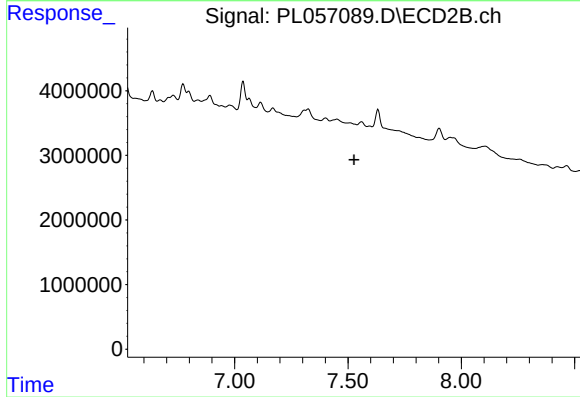
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



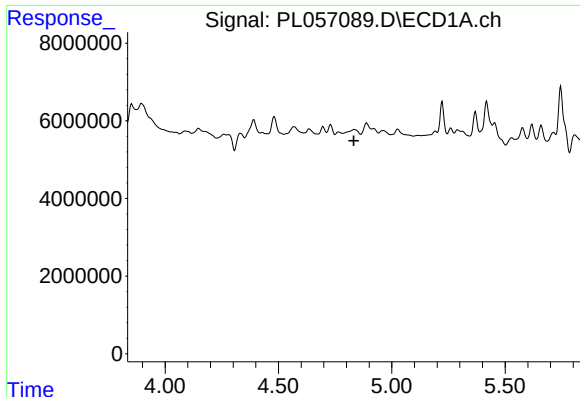
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.021 min
Response: 16790251
Conc: 3.37 ng/ml



#20 Methoxychlor

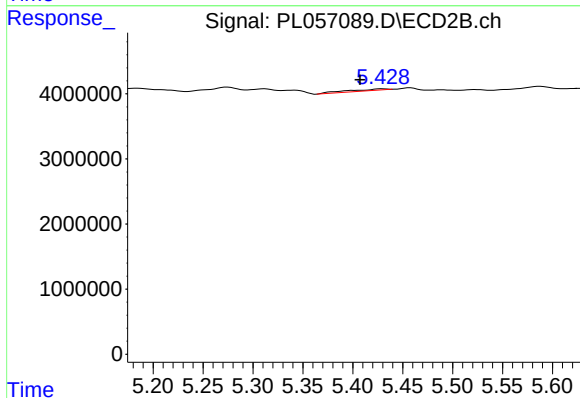
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#24 Chlordane-2

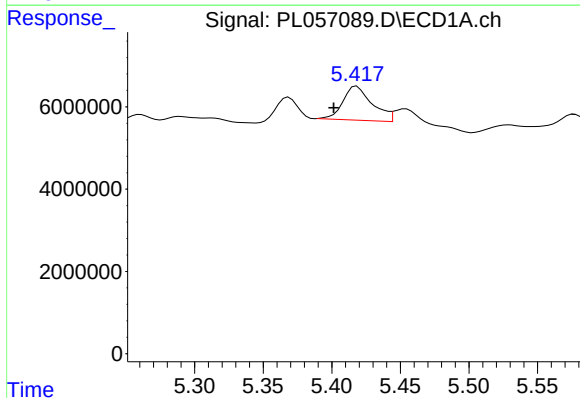
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



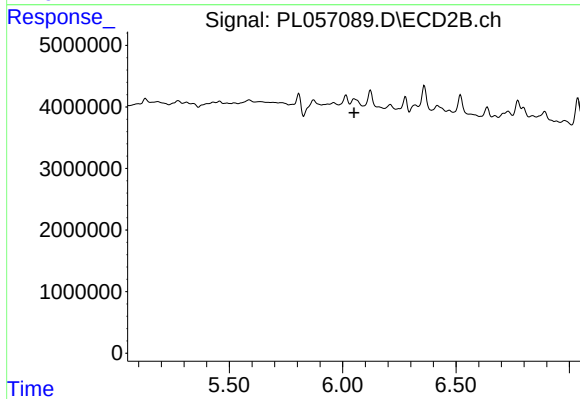
#24 Chlordane-2

R.T.: 5.430 min
Delta R.T.: 0.022 min
Response: 691121
Conc: 7.24 ng/ml



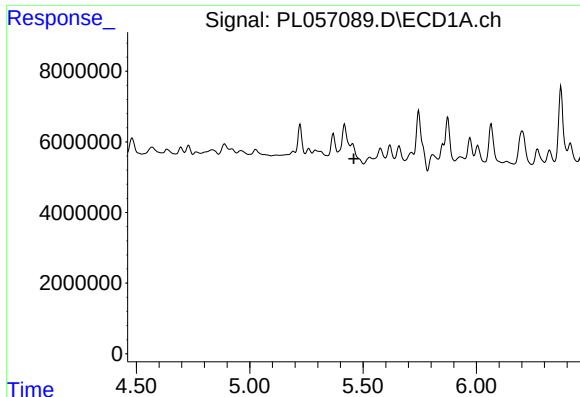
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.017 min
Response: 12308726
Conc: 11.41 ng/ml



#25 Chlordane-3

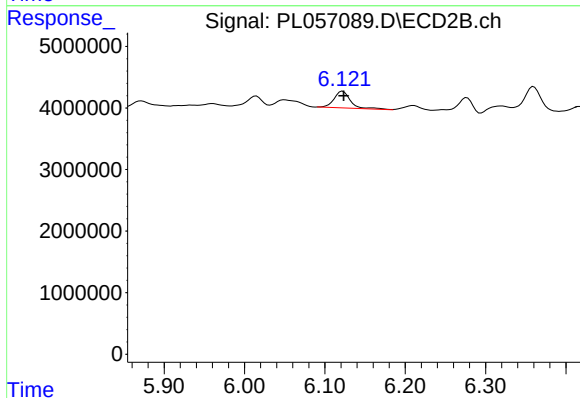
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#26 Chlordane-4

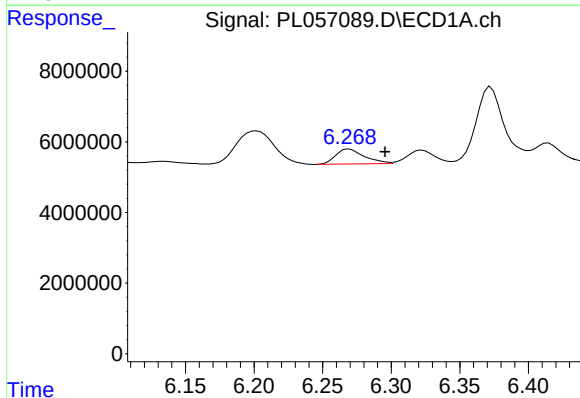
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



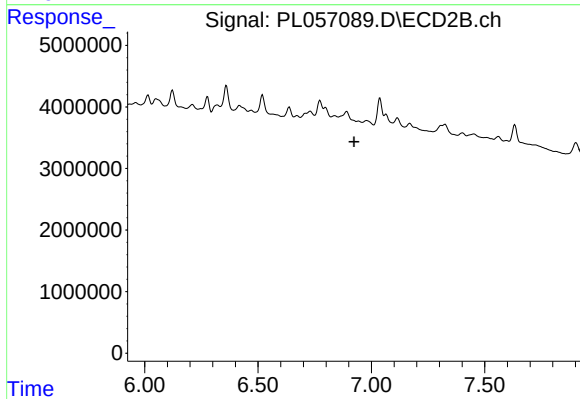
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: -0.001 min
Response: 3896014
Conc: 8.50 ng/ml



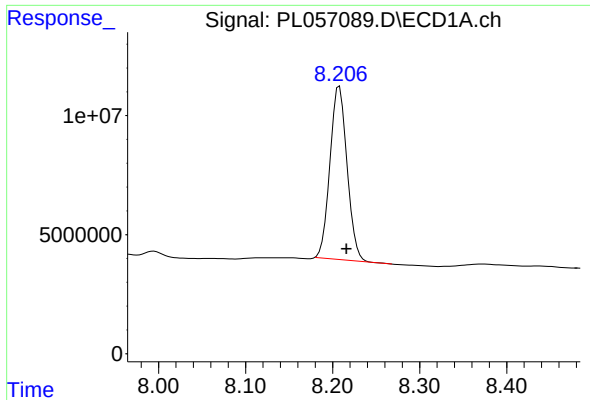
#27 Chlordane-5

R.T.: 6.269 min
Delta R.T.: -0.026 min
Response: 6202579
Conc: 17.08 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

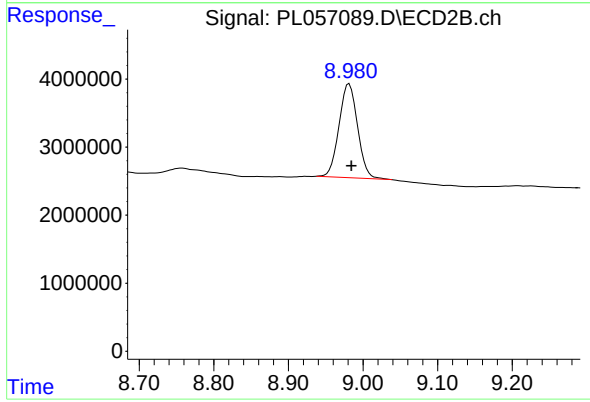
R.T.: 8.208 min

Delta R.T.: -0.008 min

Response: 99027608

Conc: 10.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.981 min

Delta R.T.: -0.003 min

Response: 23876549

Conc: 11.24 ng/ml