

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 16:53
 Operator : AJ\MA
 Sample : L2215-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:04:36 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	3.957	223.9E6	48990967	22.210	22.575
28)	SA Decachlor...	8.207	8.981	190.3E6	42974773	18.464	19.239
Target Compounds							
2)	A alpha-BHC	3.898	0.000	14608064	0	0.841	N.D. #
4)	MA Heptachlor	0.000	5.139	0	1305290	N.D.	0.389 #
5)	MB Aldrin	4.709f	0.000	119942	0	0.008	N.D. #
6)	B beta-BHC	0.000	4.783f	0	481742	N.D.	0.347 #
8)	B Heptachlo...	0.000	5.803	0	7177403	N.D.	2.658 #
9)	A Endosulfan I	5.534f	0.000	2539939	0	0.207	N.D. #
10)	B gamma-Chl...	0.000	6.044	0	533978	N.D.	0.165 #
11)	B alpha-Chl...	5.457	0.000	3799945	0	0.285	N.D. #
12)	B 4,4'-DDE	5.616	6.277	1118350	384112	0.085	0.130 #
13)	MA Dieldrin	5.731f	0.000	1361	0	0.000	N.D. #
14)	MA Endrin	6.003	6.668f	13247785	137879	1.135	0.055 #
15)	B Endosulfa...	6.292	6.870f	4511076	1960413	0.408	0.756 #
16)	A 4,4'-DDD	6.141	6.771	6266422	1256467	0.627	0.551
17)	MA 4,4'-DDT	6.374	7.064	8602687	781139	0.848	0.351 #
20)	A Methoxychlor	6.905	7.551f	5444016	139260	0.988	0.109 #
21)	B Endrin ke...	0.000	7.669	0	3685962	N.D.	1.491 #
22)	Mirex	7.324f	8.099f	228964	319166	0.028	0.174 #
23)	Chlordane-1	4.352f	4.928	6253275	2600904	16.908	29.494 #
24)	Chlordane-2	4.834	0.000	2534664	0	6.278	N.D. #
25)	Chlordane-3	0.000	6.044	0	533978	N.D.	1.234 #
26)	Chlordane-4	5.457	0.000	3799945	0	3.653	N.D. #
27)	Chlordane-5	6.292	0.000	4511076	0	11.925	N.D. #

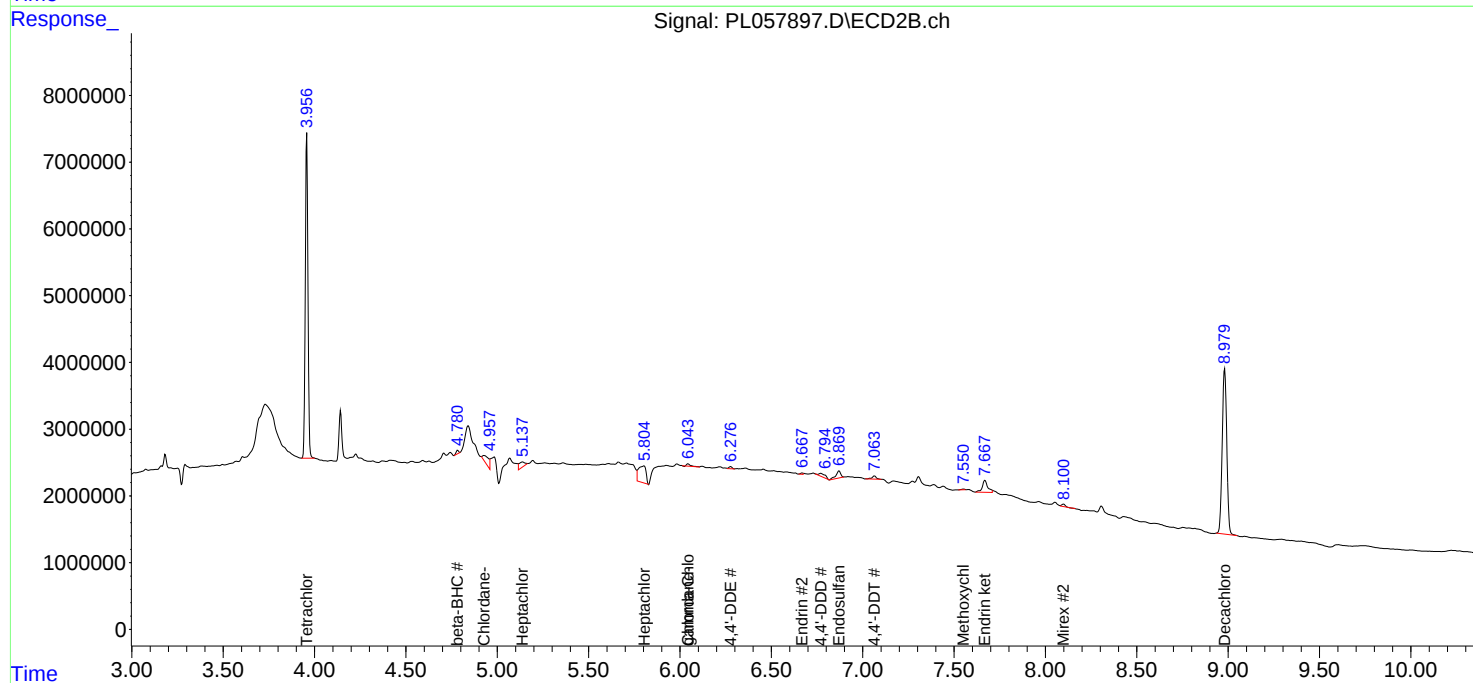
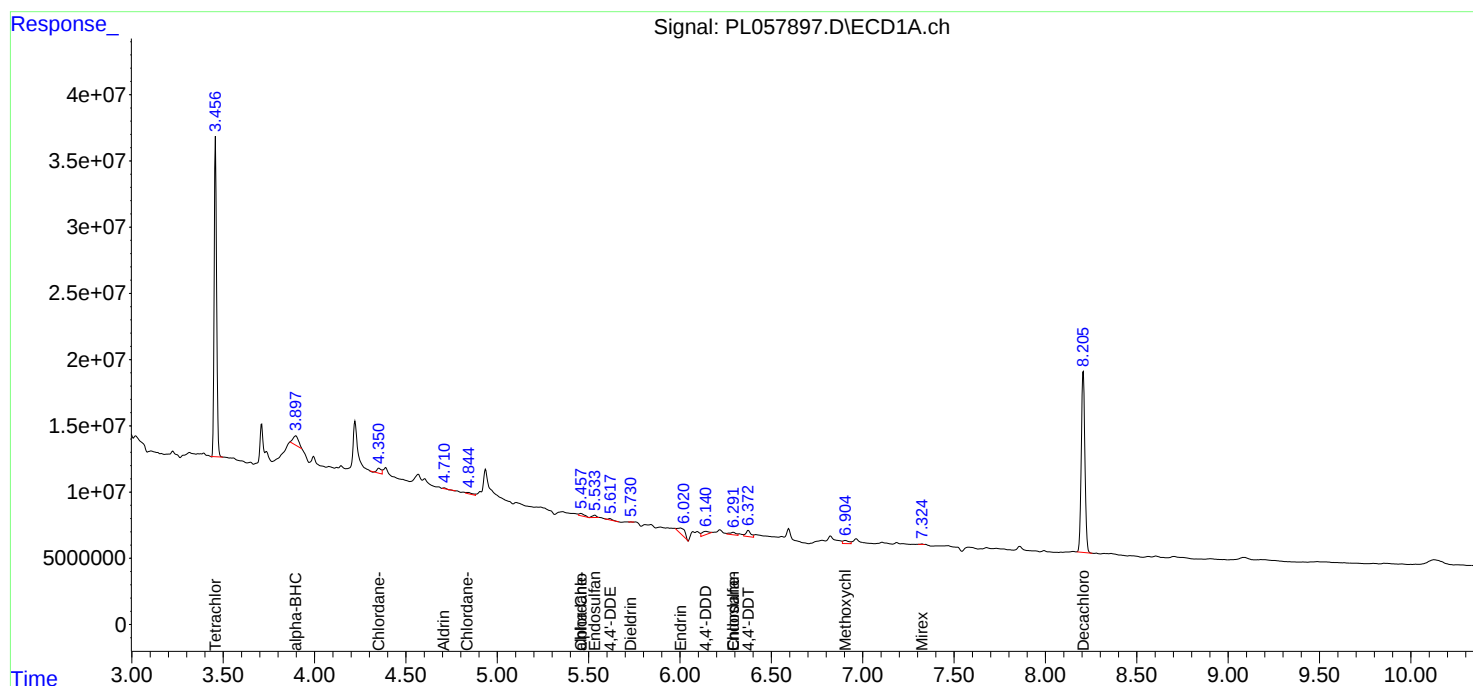
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

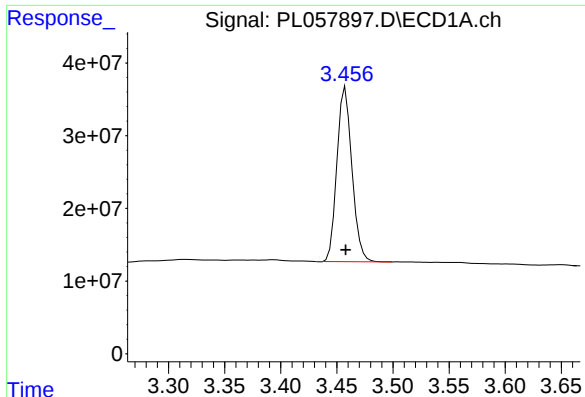
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 16:53
Operator : AJ\MA
Sample : L2215-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:04:36 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

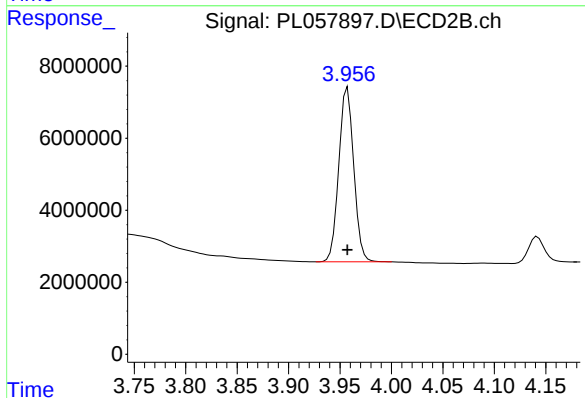




#1 Tetrachloro-m-xylene

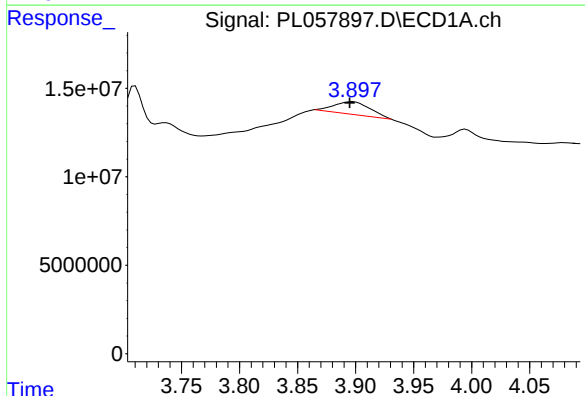
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 223897245
Conc: 22.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



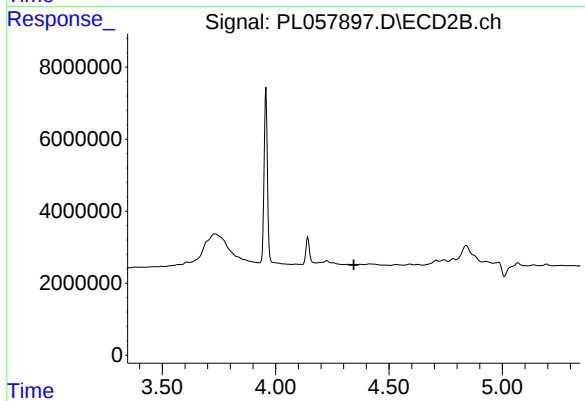
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 48990967
Conc: 22.57 ng/ml



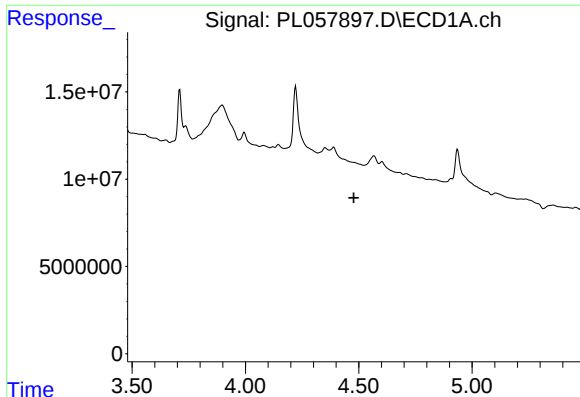
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.003 min
Response: 14608064
Conc: 0.84 ng/ml



#2 alpha-BHC

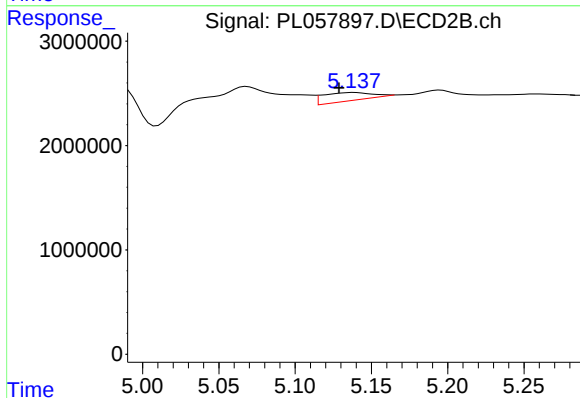
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

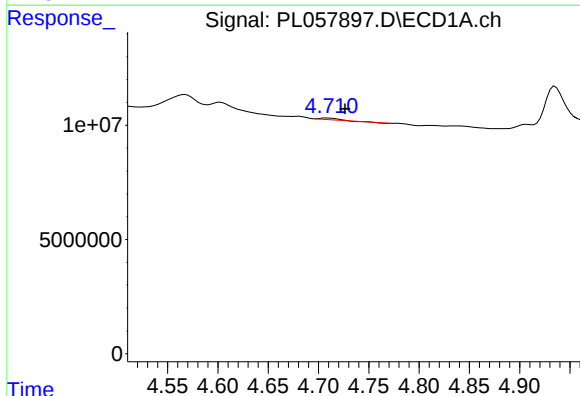
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



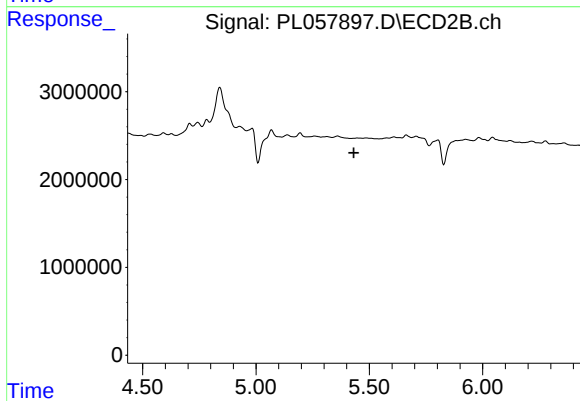
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 1305290
Conc: 0.39 ng/ml



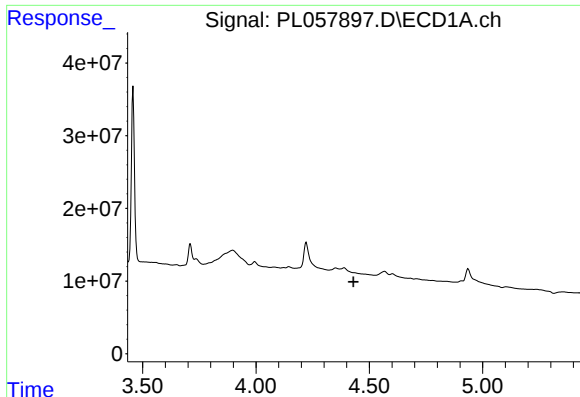
#5 Aldrin

R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 119942
Conc: 0.01 ng/ml



#5 Aldrin

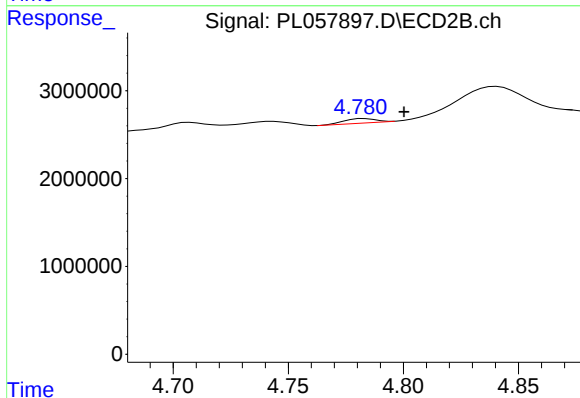
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

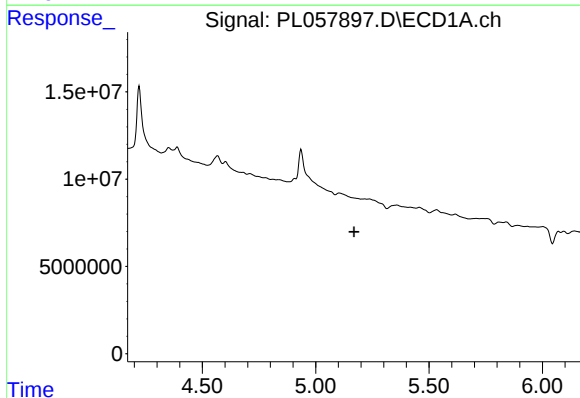
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



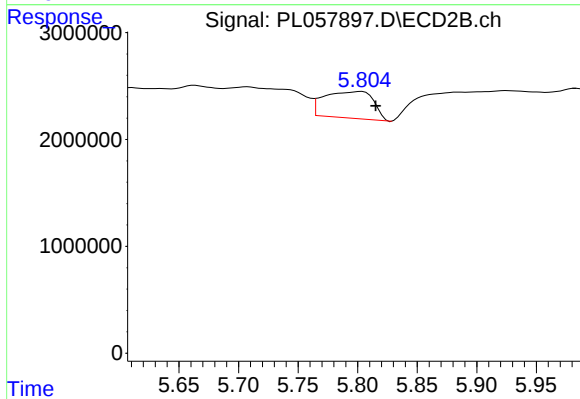
#6 beta-BHC

R.T.: 4.783 min
Delta R.T.: -0.017 min
Response: 481742
Conc: 0.35 ng/ml



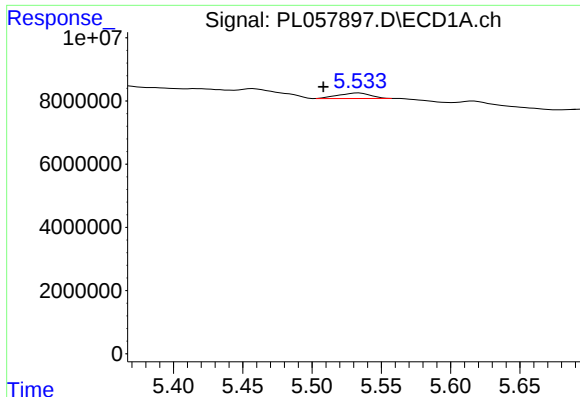
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

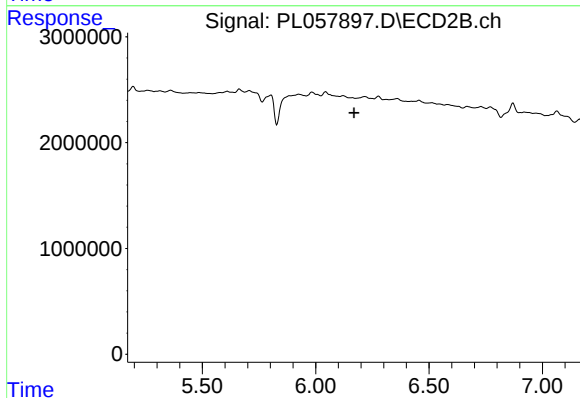
R.T.: 5.803 min
Delta R.T.: -0.012 min
Response: 7177403
Conc: 2.66 ng/ml



#9 Endosulfan I

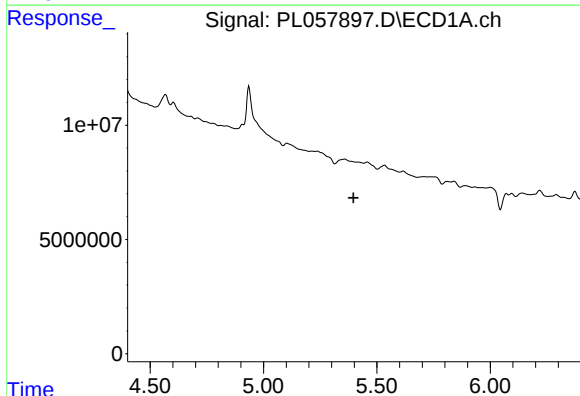
R.T.: 5.534 min
Delta R.T.: 0.026 min
Response: 2539939
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



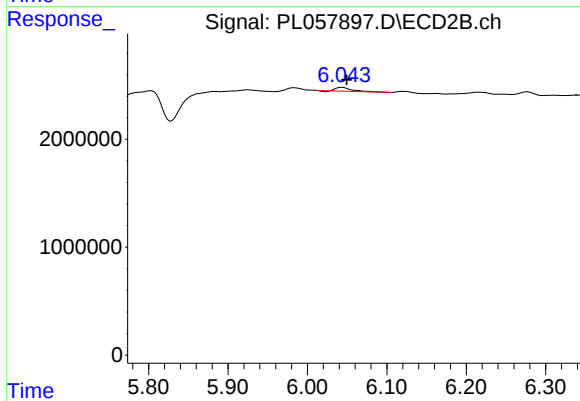
#9 Endosulfan I

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



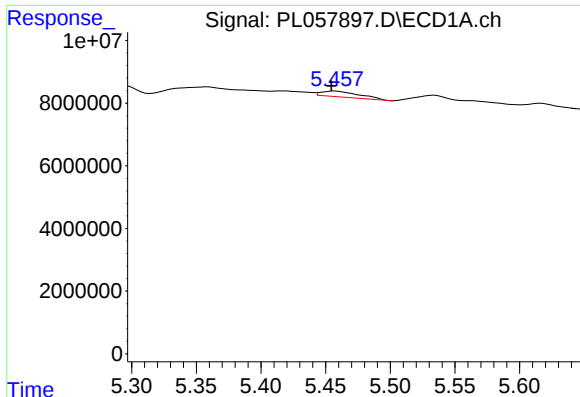
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

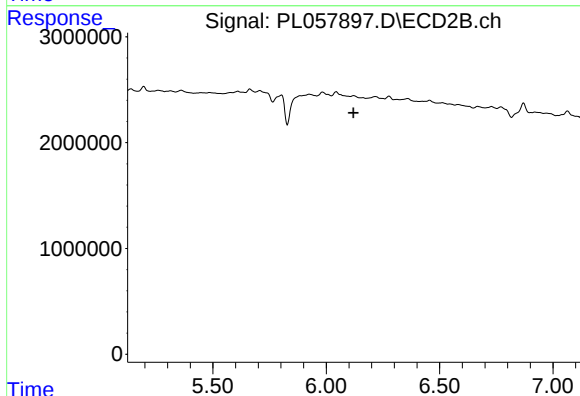
R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 533978
Conc: 0.16 ng/ml



#11 alpha-Chlordane

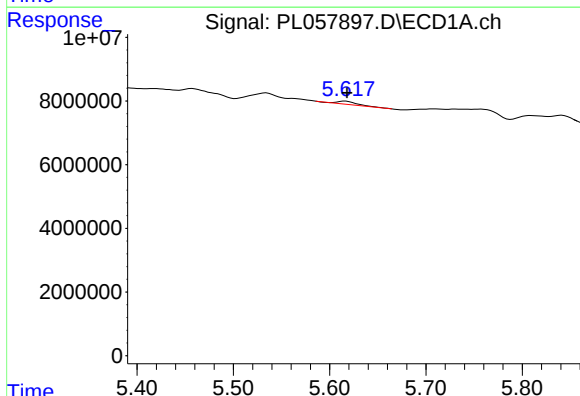
R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 3799945
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



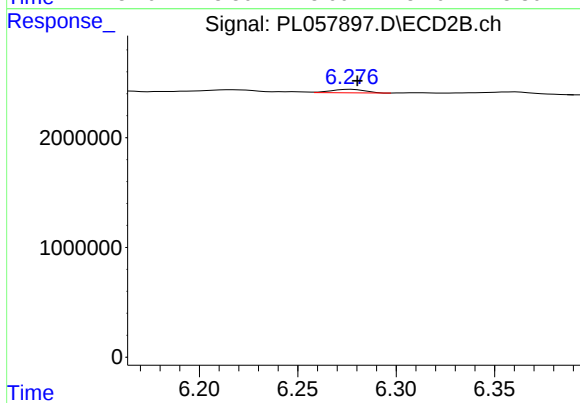
#11 alpha-Chlordane

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



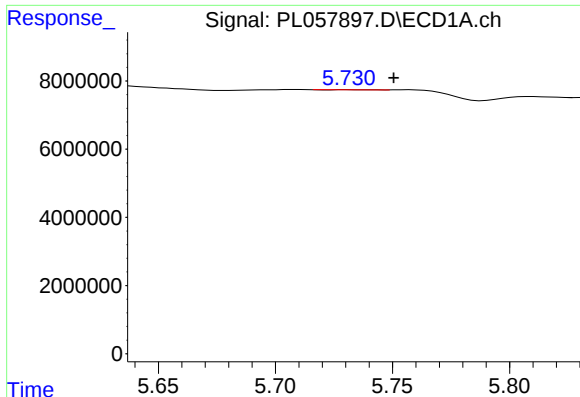
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 1118350
Conc: 0.09 ng/ml



#12 4,4'-DDE

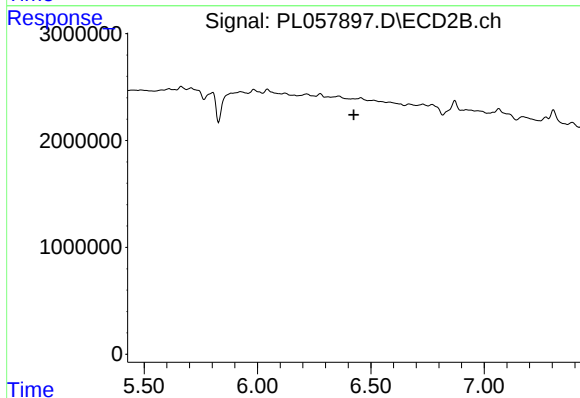
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 384112
Conc: 0.13 ng/ml



#13 Dieldrin

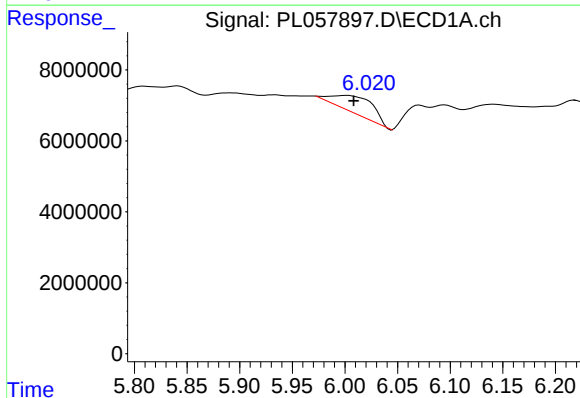
R.T.: 5.731 min
Delta R.T.: -0.019 min
Response: 1361
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



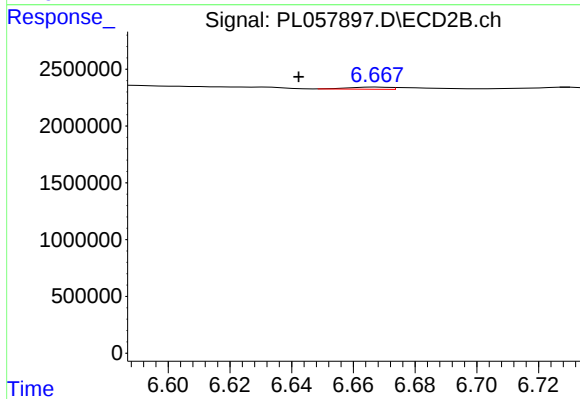
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



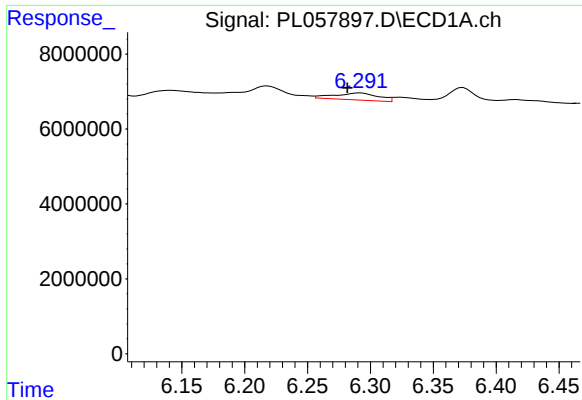
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 13247785
Conc: 1.13 ng/ml



#14 Endrin

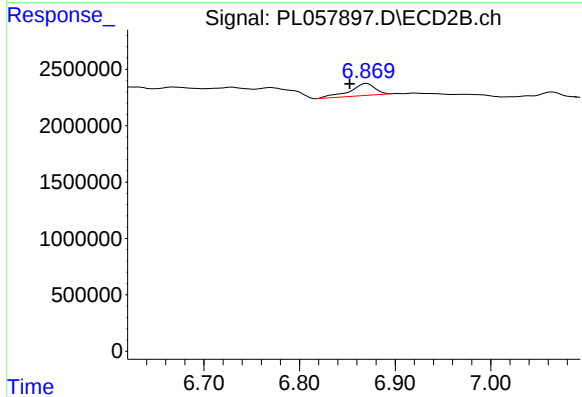
R.T.: 6.668 min
Delta R.T.: 0.026 min
Response: 137879
Conc: 0.06 ng/ml



#15 Endosulfan II

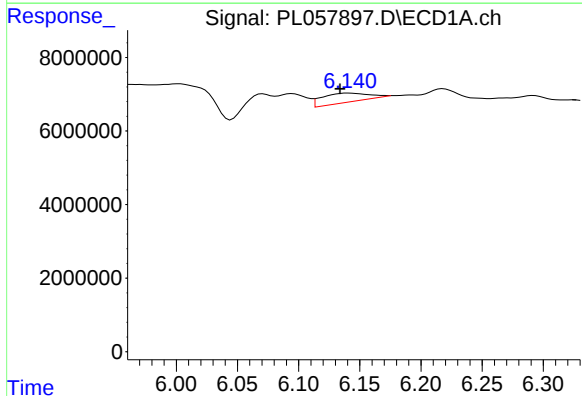
R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 4511076
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



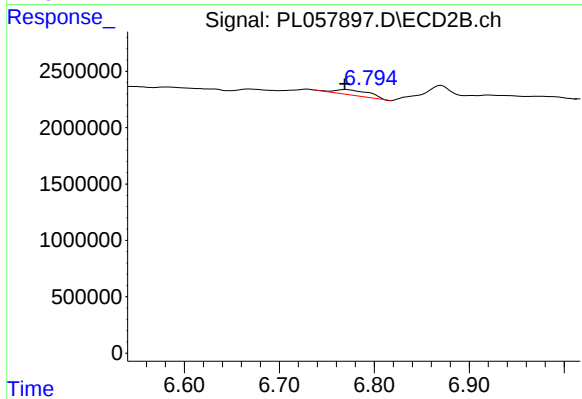
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 1960413
Conc: 0.76 ng/ml



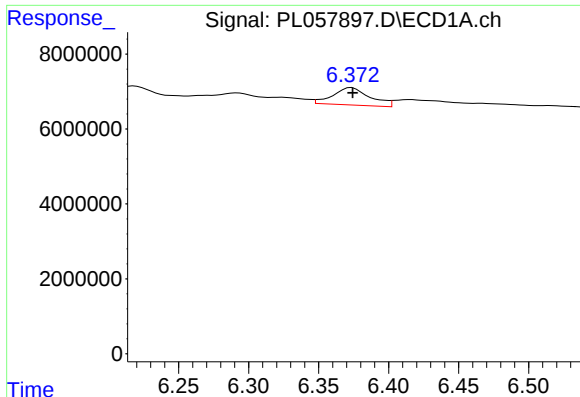
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.007 min
Response: 6266422
Conc: 0.63 ng/ml



#16 4,4'-DDD

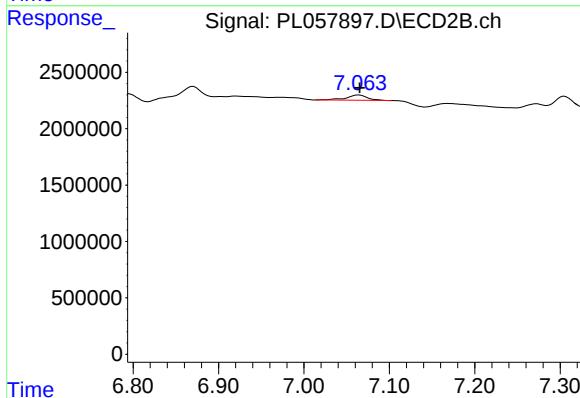
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 1256467
Conc: 0.55 ng/ml



#17 4,4'-DDT

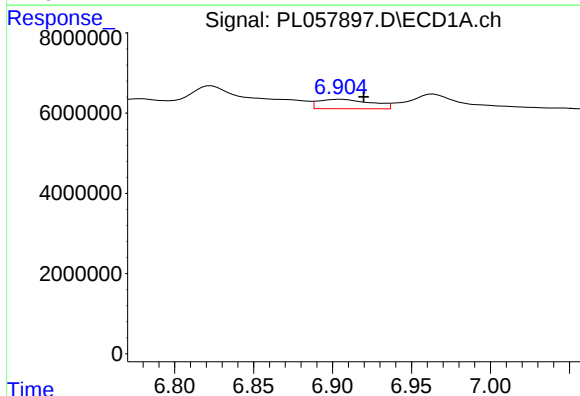
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 8602687
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



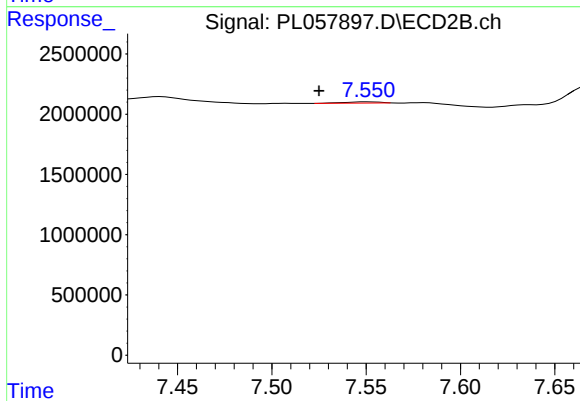
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 781139
Conc: 0.35 ng/ml



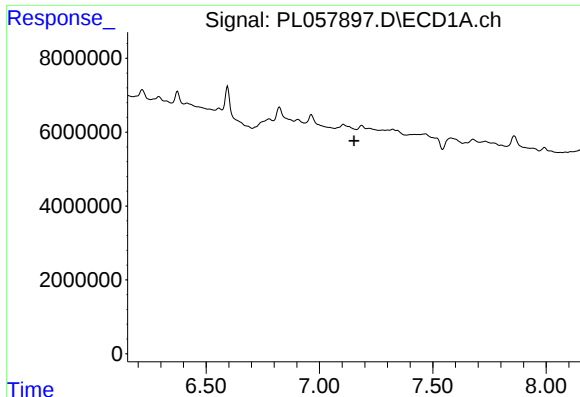
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 5444016
Conc: 0.99 ng/ml



#20 Methoxychlor

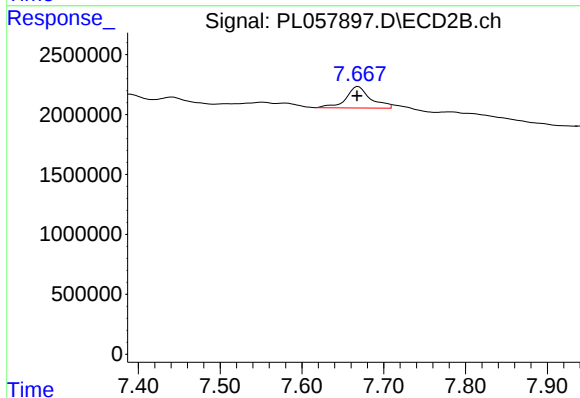
R.T.: 7.551 min
Delta R.T.: 0.026 min
Response: 139260
Conc: 0.11 ng/ml



#21 Endrin ketone

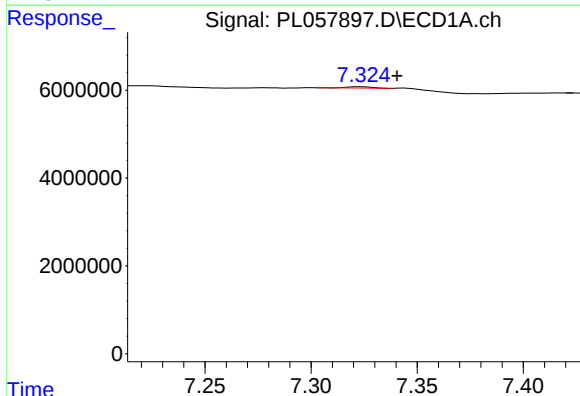
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



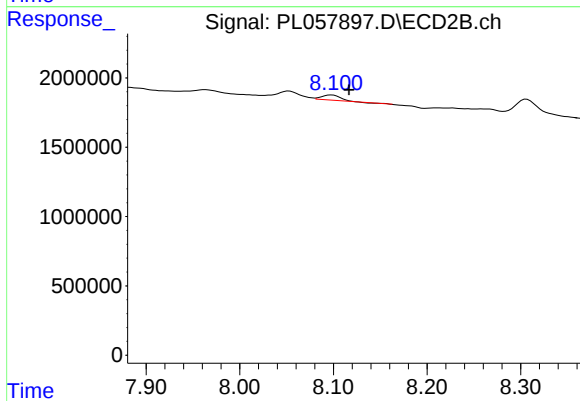
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.002 min
Response: 3685962
Conc: 1.49 ng/ml



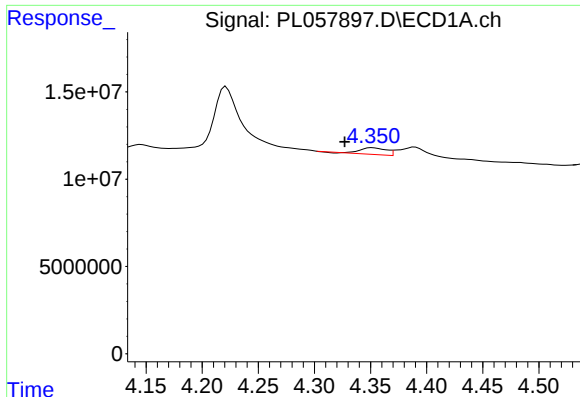
#22 Mirex

R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 228964
Conc: 0.03 ng/ml



#22 Mirex

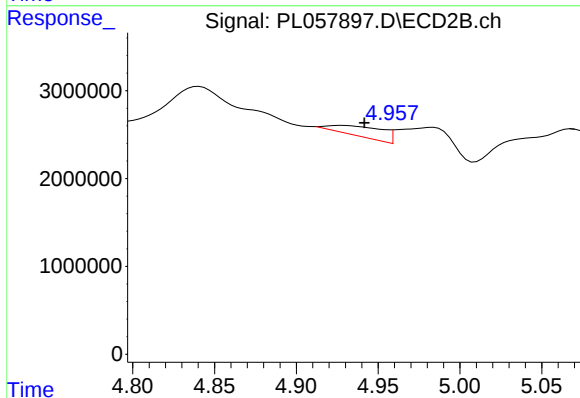
R.T.: 8.099 min
Delta R.T.: -0.018 min
Response: 319166
Conc: 0.17 ng/ml



#23 Chlordane-1

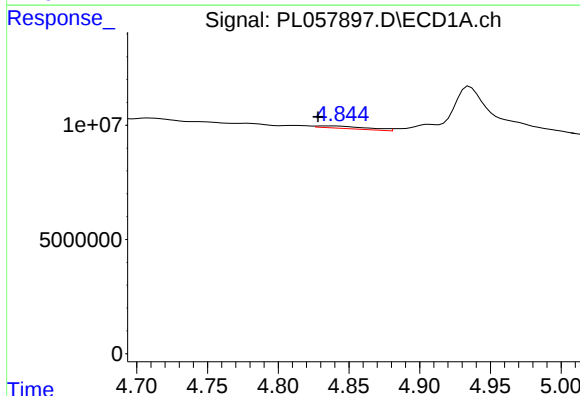
R.T.: 4.352 min
Delta R.T.: 0.025 min
Response: 6253275
Conc: 16.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



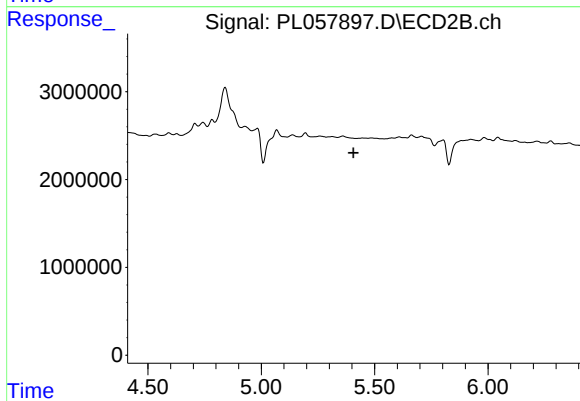
#23 Chlordane-1

R.T.: 4.928 min
Delta R.T.: -0.013 min
Response: 2600904
Conc: 29.49 ng/ml



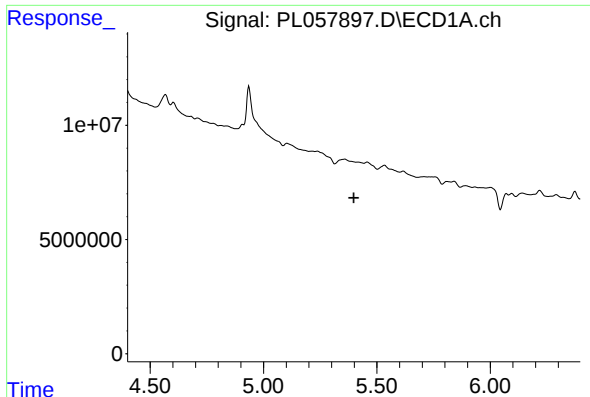
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.006 min
Response: 2534664
Conc: 6.28 ng/ml



#24 Chlordane-2

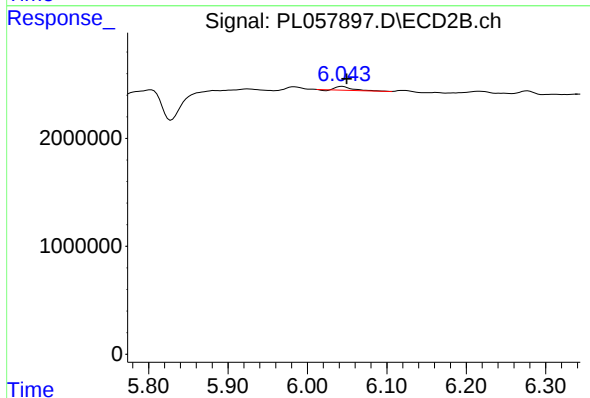
R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

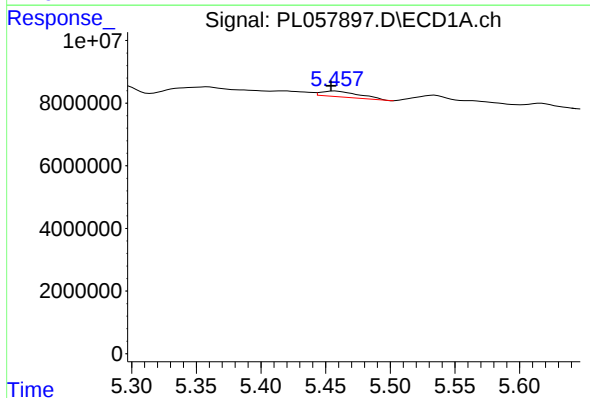
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



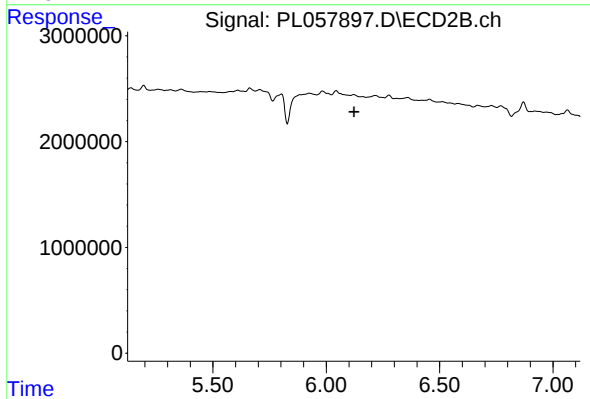
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: -0.005 min
Response: 533978
Conc: 1.23 ng/ml



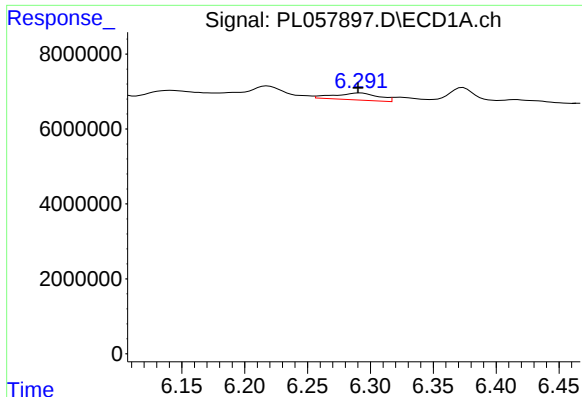
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 3799945
Conc: 3.65 ng/ml



#26 Chlordane-4

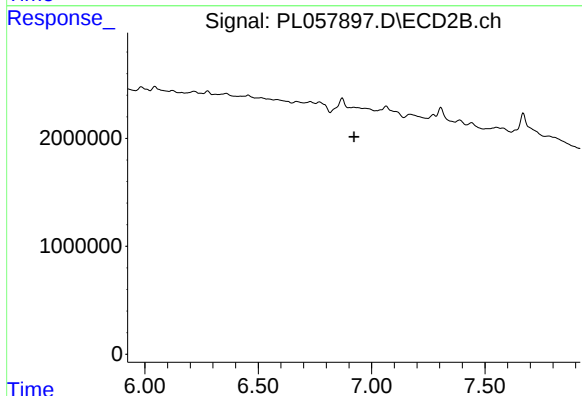
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

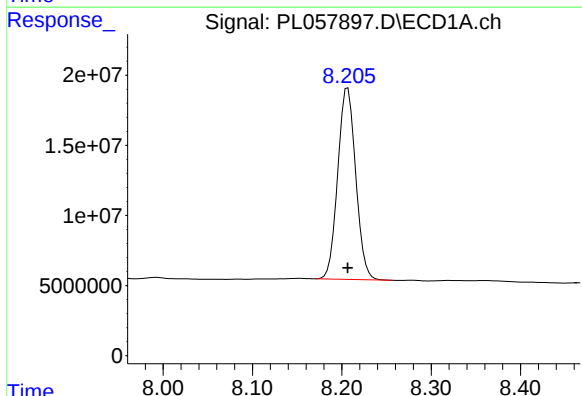
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 4511076
Conc: 11.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



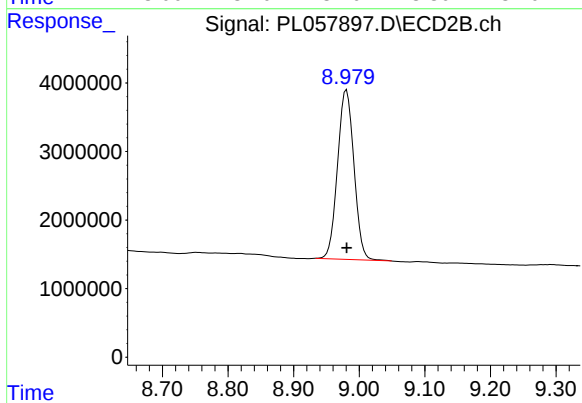
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 190332059
Conc: 18.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 42974773
Conc: 19.24 ng/ml