

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
 Data File : PL051703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2019 19:31
 Operator : SG\AJ
 Sample : K4332-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 03:52:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.315	3.926	107.7E6	28955223	12.579	13.253
28)	SA Decachlor...	7.974	8.953	74995221	20332606	6.179	6.680
Target Compounds							
2)	A alpha-BHC	3.729	4.289f	15421169	3455300	1.064	1.072
3)	MA gamma-BHC...	4.039f	0.000	3030397	0	0.230	N.D. #
5)	MB Aldrin	4.532	0.000	6661605	0	0.461	N.D. #
8)	B Heptachlo...	0.000	5.804f	0	7461973	N.D.	2.211 #
9)	A Endosulfan I	5.328f	0.000	3840146	0	0.286	N.D. #
11)	B alpha-Chl...	0.000	6.071f	0	9680879	N.D.	2.805 #
13)	MA Dieldrin	5.536	0.000	5069238	0	0.333	N.D. #
15)	B Endosulfa...	0.000	6.832	0	19637589	N.D.	5.958 #
16)	A 4,4'-DDD	5.932	0.000	13580936	0	1.109	N.D. #
20)	A Methoxychlor	6.719	0.000	11160058	0	1.646	N.D. #
22)	Mirex	7.108	0.000	10129409	0	0.957	N.D. #
24)	Chlordane-2	4.647	0.000	389868	0	0.954	N.D. #
26)	Chlordane-4	0.000	6.071f	0	9680879	N.D.	17.825 #
27)	Chlordane-5	0.000	6.904	0	14023853	N.D.	142.254 #

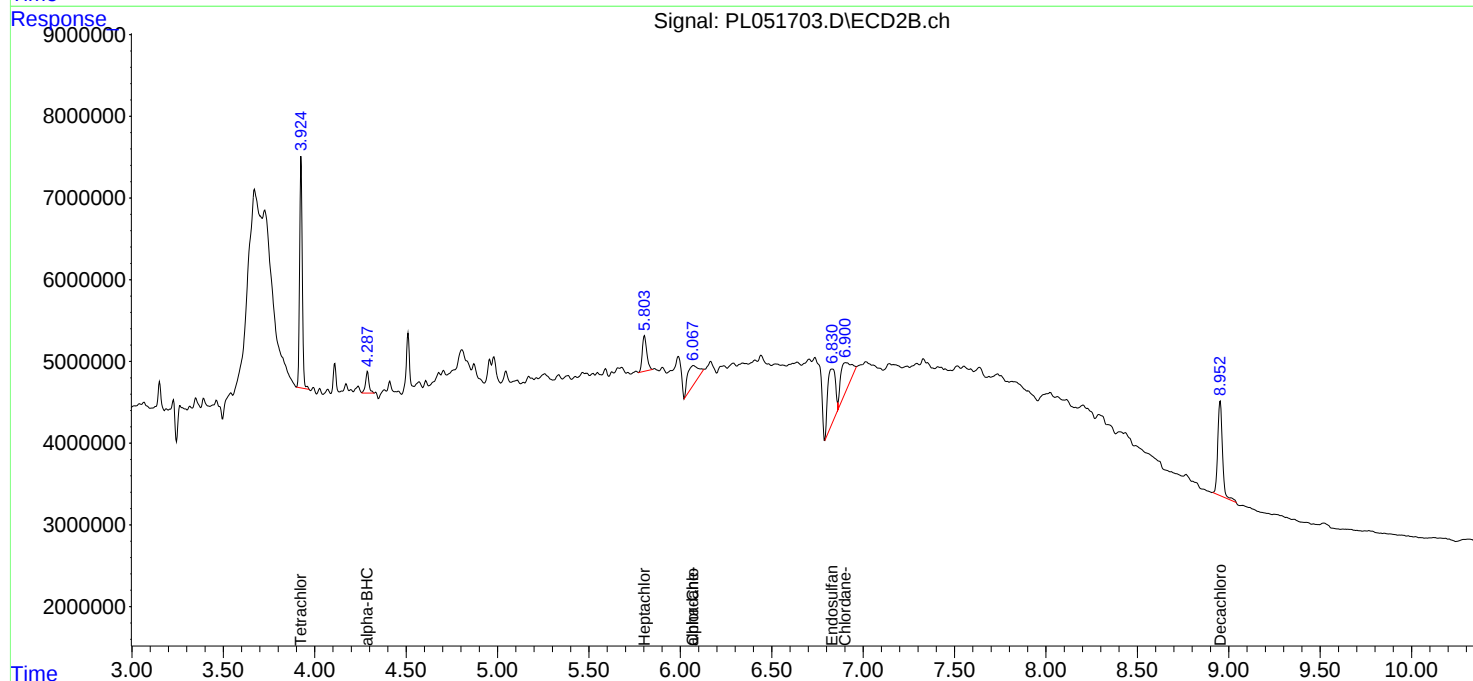
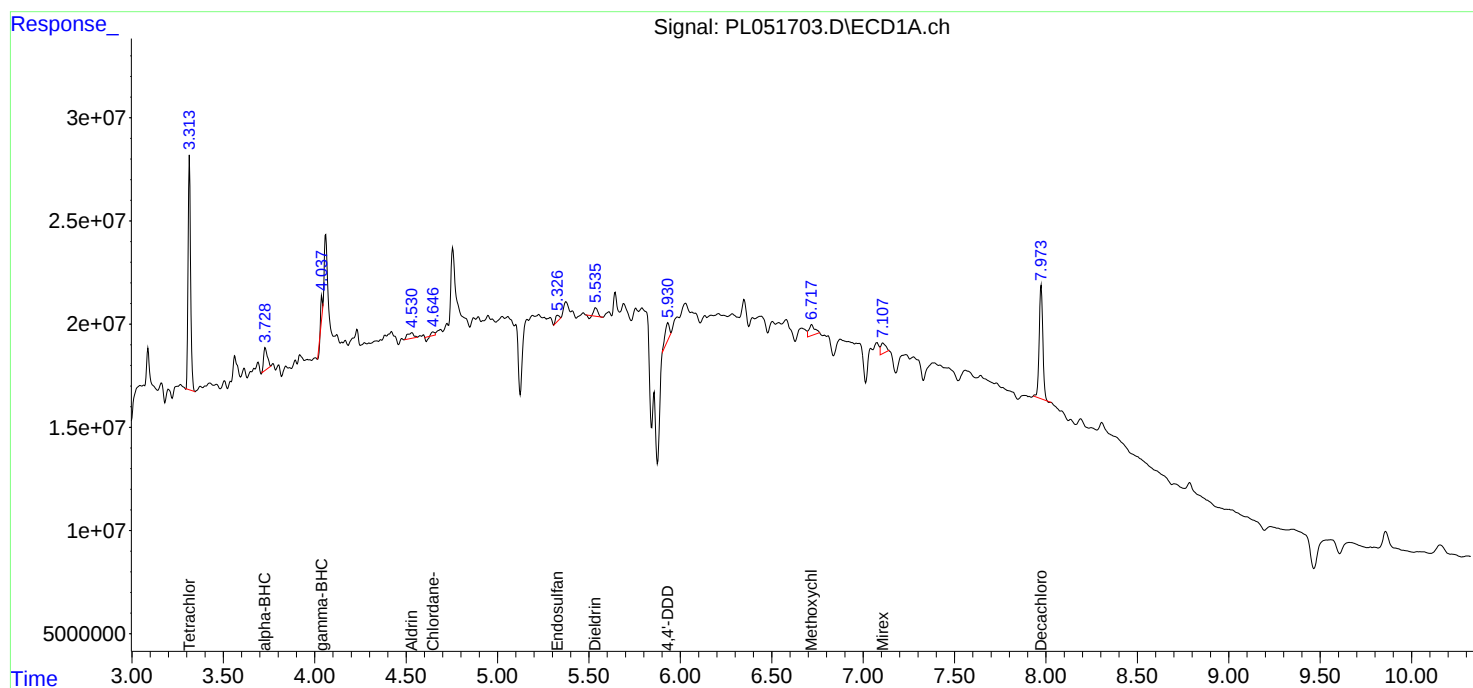
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

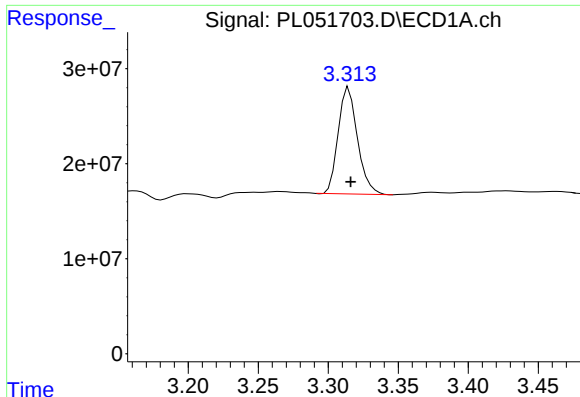
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082119\
Data File : PL051703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2019 19:31
Operator : SG\AJ
Sample : K4332-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 03:52:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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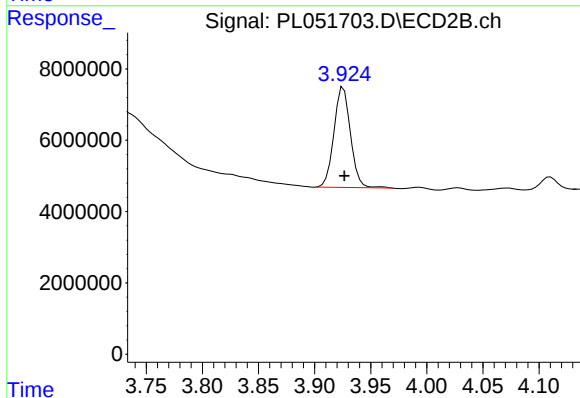




#1 Tetrachloro-m-xylene

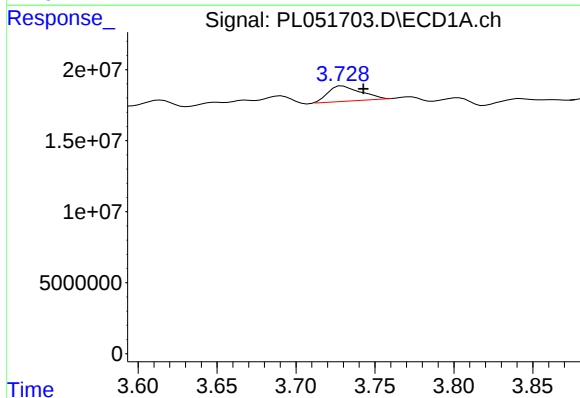
R.T.: 3.315 min
Delta R.T.: -0.001 min
Response: 107655377
Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



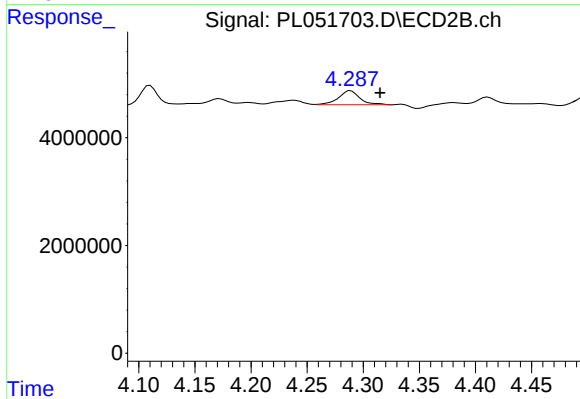
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 28955223
Conc: 13.25 ng/ml



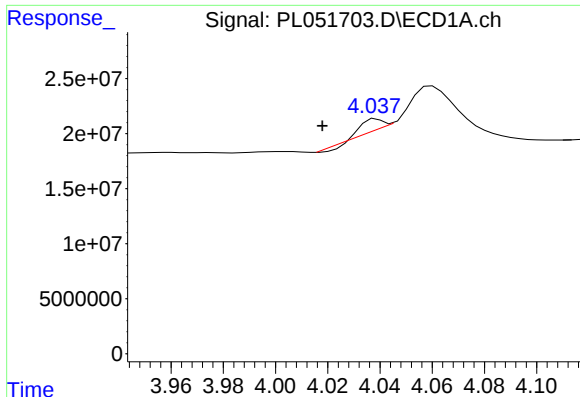
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.013 min
Response: 15421169
Conc: 1.06 ng/ml



#2 alpha-BHC

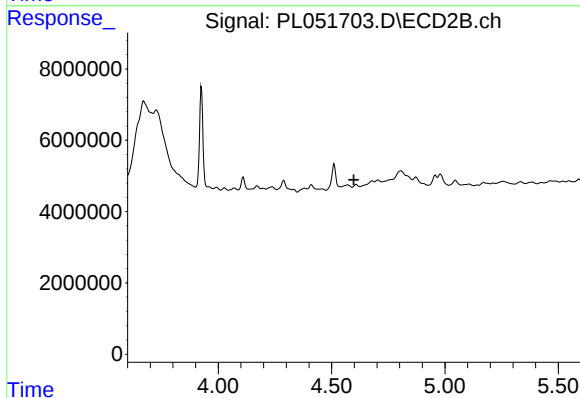
R.T.: 4.289 min
Delta R.T.: -0.026 min
Response: 3455300
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

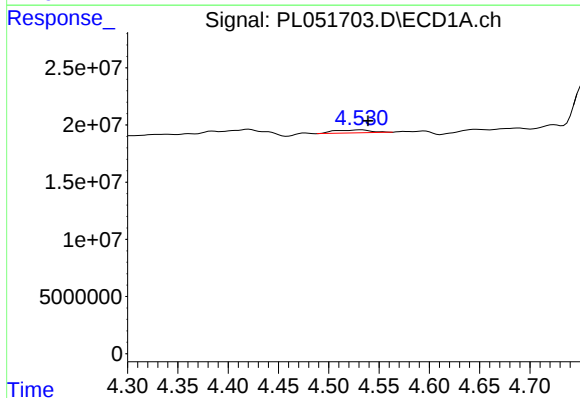
R.T.: 4.039 min
Delta R.T.: 0.021 min
Response: 3030397
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



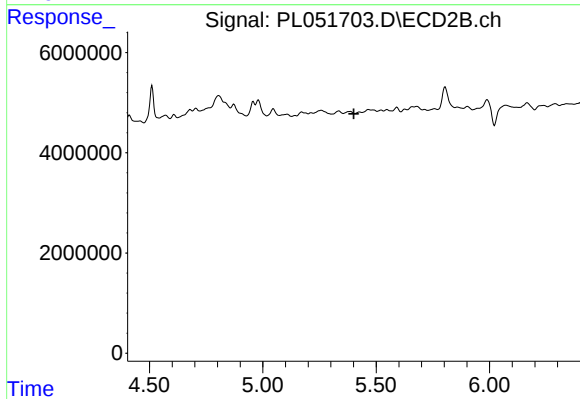
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



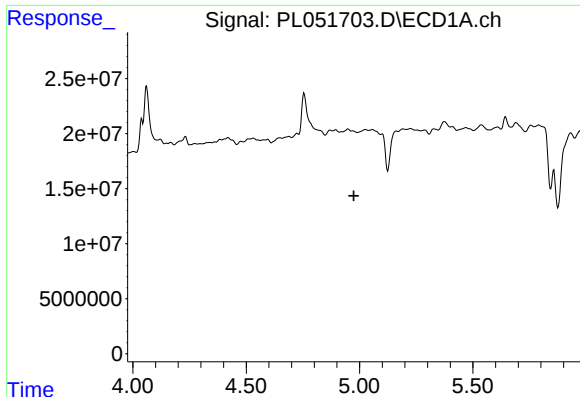
#5 Aldrin

R.T.: 4.532 min
Delta R.T.: -0.007 min
Response: 6661605
Conc: 0.46 ng/ml



#5 Aldrin

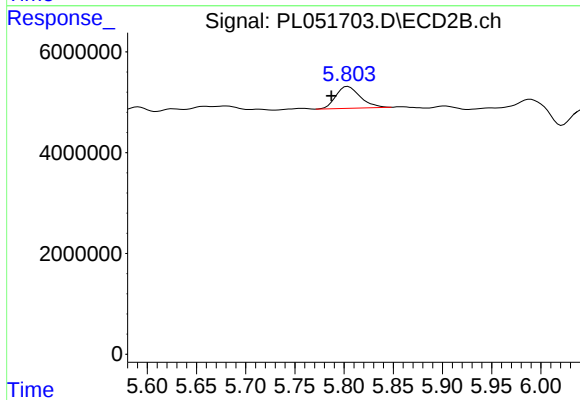
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

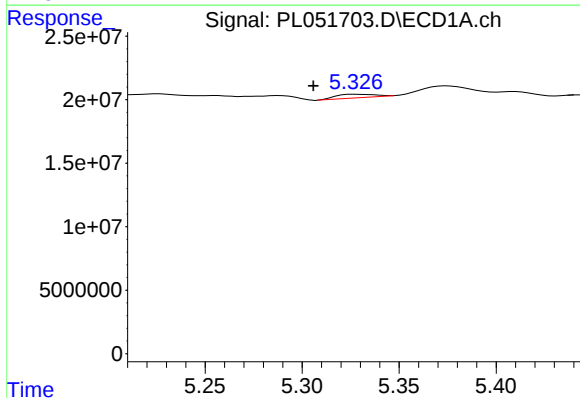
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



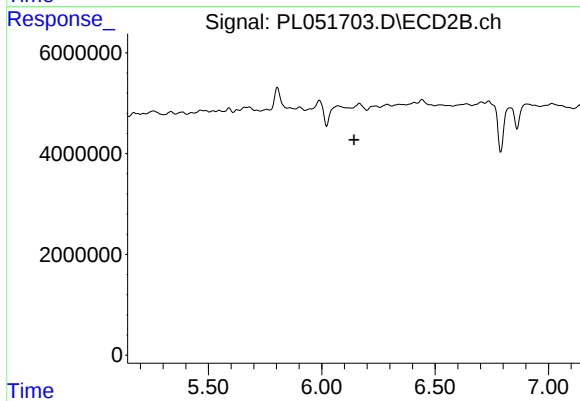
#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: 0.017 min
Response: 7461973
Conc: 2.21 ng/ml



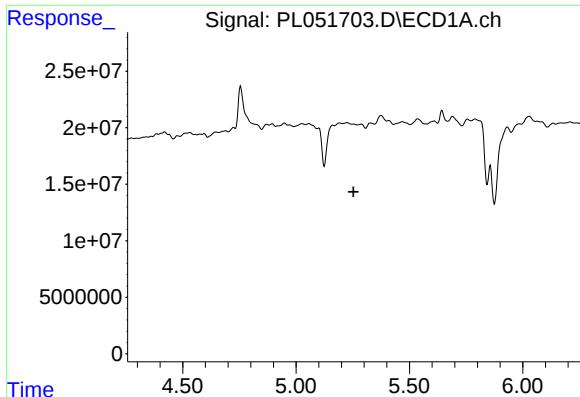
#9 Endosulfan I

R.T.: 5.328 min
Delta R.T.: 0.022 min
Response: 3840146
Conc: 0.29 ng/ml



#9 Endosulfan I

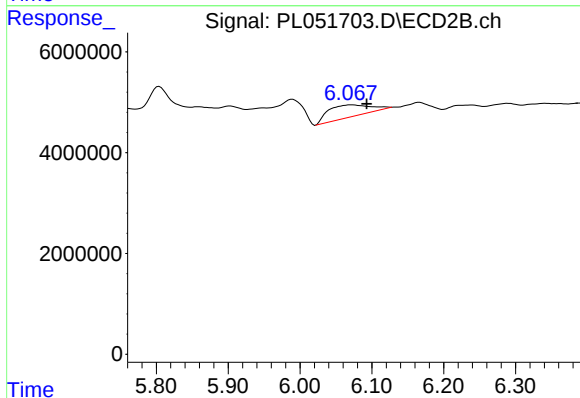
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

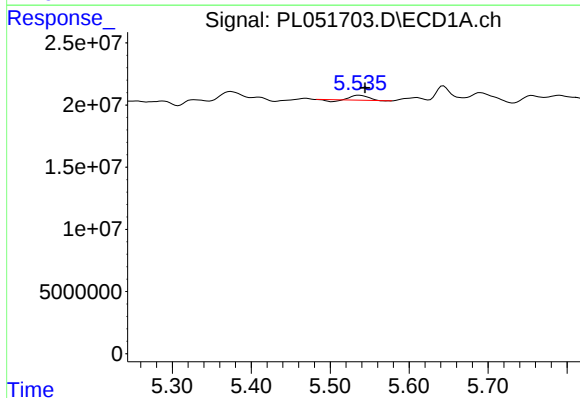
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



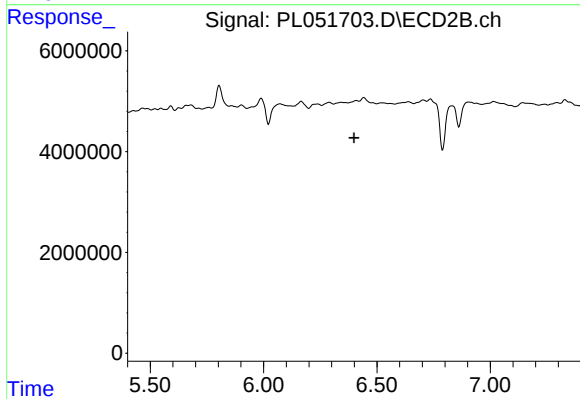
#11 alpha-Chlordane

R.T.: 6.071 min
Delta R.T.: -0.023 min
Response: 9680879
Conc: 2.81 ng/ml



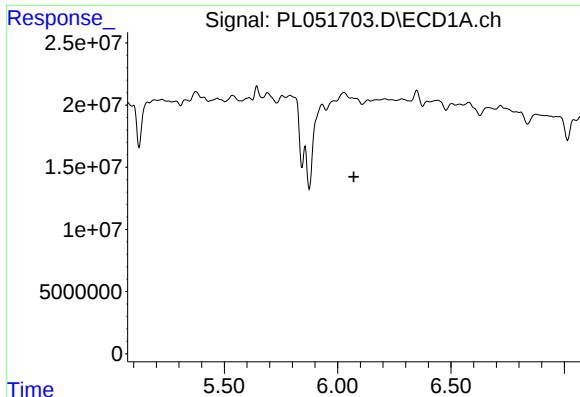
#13 Dieldrin

R.T.: 5.536 min
Delta R.T.: -0.008 min
Response: 5069238
Conc: 0.33 ng/ml



#13 Dieldrin

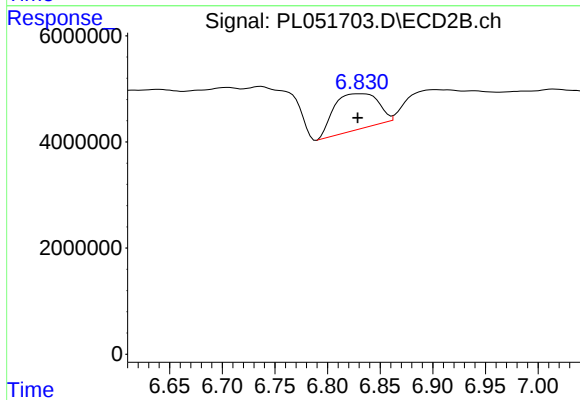
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

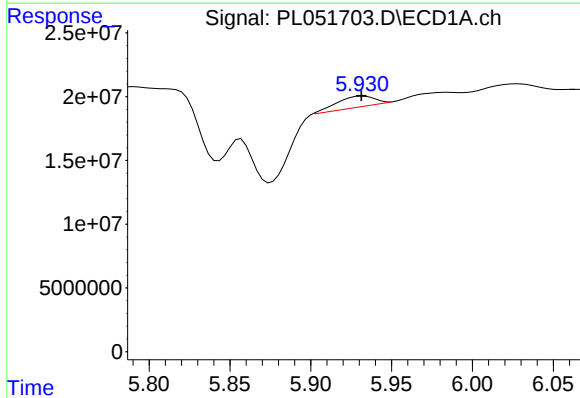
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



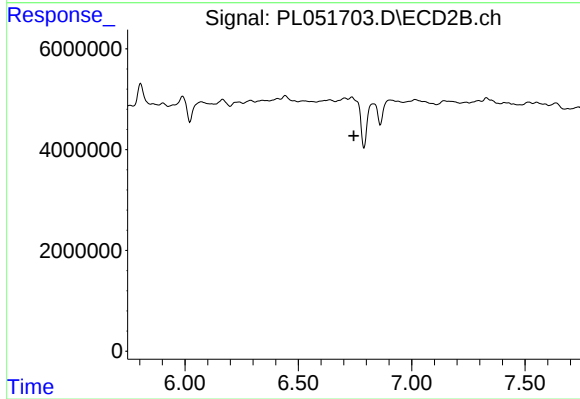
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.003 min
Response: 19637589
Conc: 5.96 ng/ml



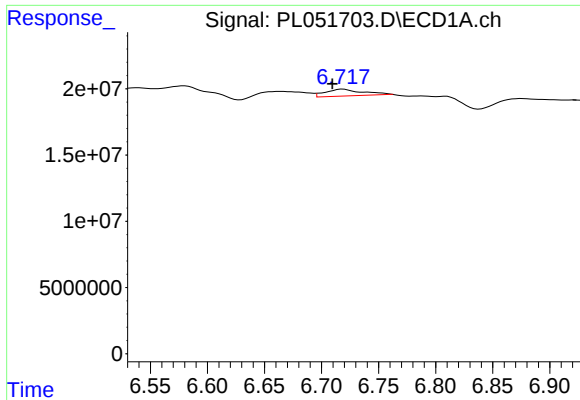
#16 4,4'-DDD

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 13580936
Conc: 1.11 ng/ml



#16 4,4'-DDD

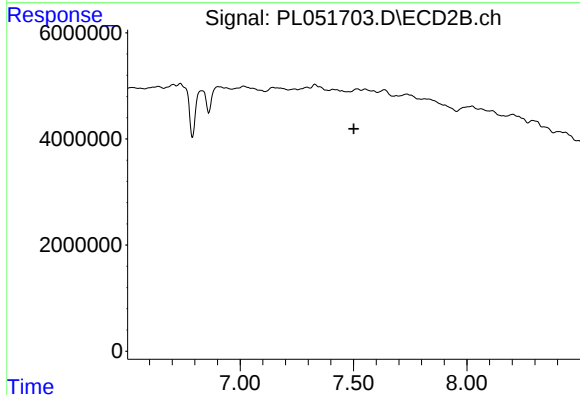
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#20 Methoxychlor

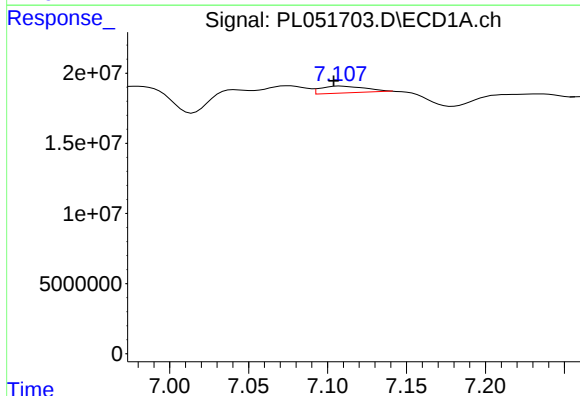
R.T.: 6.719 min
Delta R.T.: 0.009 min
Response: 11160058
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



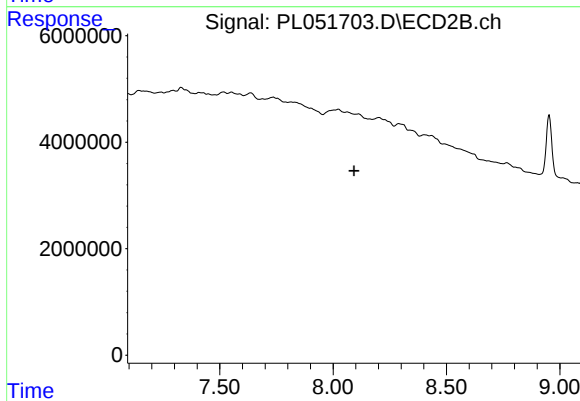
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



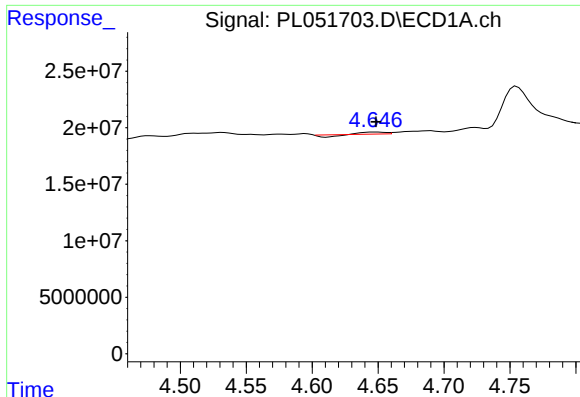
#22 Mirex

R.T.: 7.108 min
Delta R.T.: 0.004 min
Response: 10129409
Conc: 0.96 ng/ml



#22 Mirex

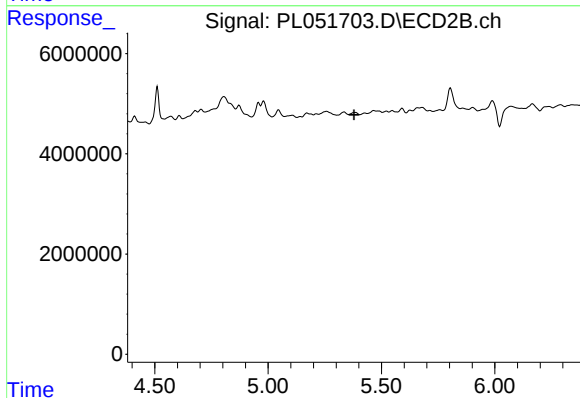
R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#24 Chlordane-2

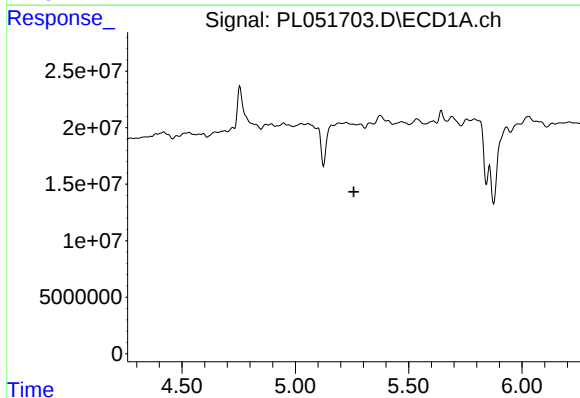
R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 389868
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



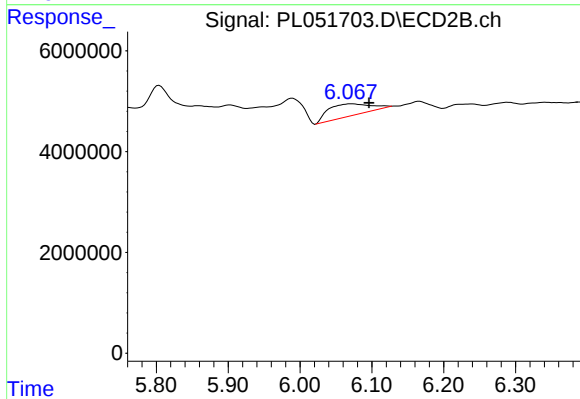
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



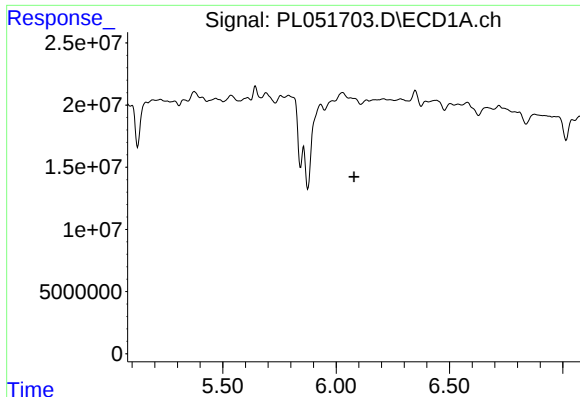
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

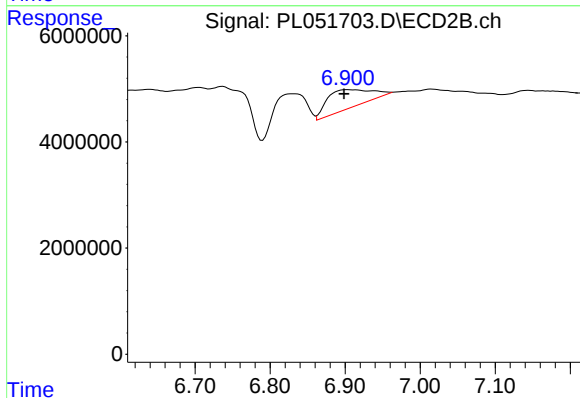
R.T.: 6.071 min
Delta R.T.: -0.025 min
Response: 9680879
Conc: 17.82 ng/ml



#27 Chlordane-5

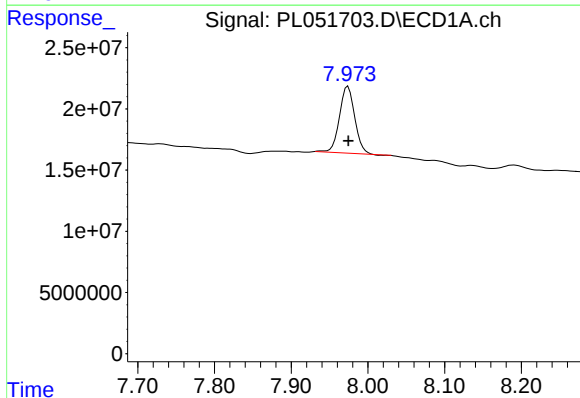
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



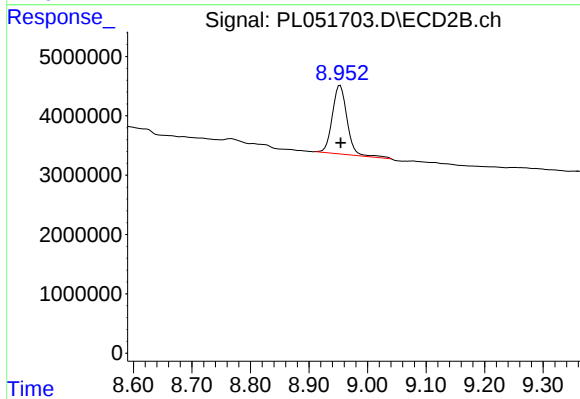
#27 Chlordane-5

R.T.: 6.904 min
Delta R.T.: 0.005 min
Response: 14023853
Conc: 142.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 74995221
Conc: 6.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 20332606
Conc: 6.68 ng/ml