

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080422\
 Data File : PL076908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 20:53
 Operator : AR\AJ
 Sample : N4023-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 05:09:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 2022
 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...	3.419	2.638	9451648	24954269	9.928	10.811
28)	SA Decachlor...	8.906	7.742	9359082	25803347	11.777	13.421
Target Compounds							
7)	B delta-BHC	0.000	3.983	0	645545	N.D.	0.211 #
8)	B Heptachlo...	0.000	4.561	0	561370	N.D.	0.230 #
10)	B gamma-Chl...	0.000	4.839f	0	1235067	N.D.	0.504 #
12)	B 4,4'-DDE	6.079	5.069	1241792	3108322	1.316	1.334
13)	MA Dieldrin	6.227	5.198	757512	516407	0.742	0.213 #
14)	MA Endrin	6.460	5.482	95717	947796	0.104	0.438 #
15)	B Endosulfa...	6.670f	5.752f	555246	2060865	0.619	0.934 #
16)	A 4,4'-DDD	6.601	0.000	4311742	0	5.045	N.D. #
17)	MA 4,4'-DDT	6.916	5.865	44937	4598380	0.053	2.462 #
19)	B Endosulfa...	0.000	6.162	0	8462712	N.D.	4.413 #
20)	A Methoxychlor	7.423f	0.000	515442	0	1.070	N.D. #
22)	Mirex	8.027f	6.857	3009013	135819	4.073	0.084 #
23)	Chlordane-1	0.000	3.612	0	1545551	N.D.	19.371 #
25)	Chlordane-3	0.000	4.839f	0	1235067	N.D.	4.479 #
27)	Chlordane-5	0.000	5.542	0	7425208	N.D.	97.278 #

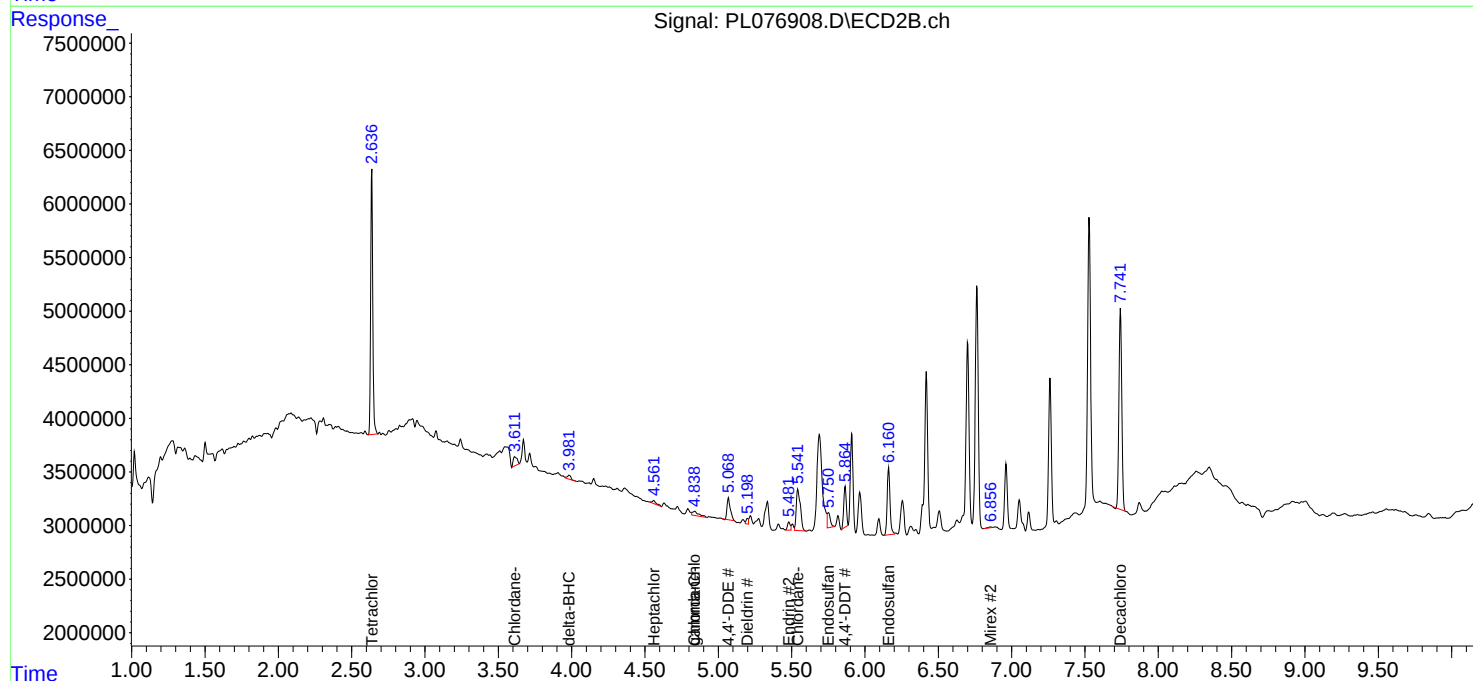
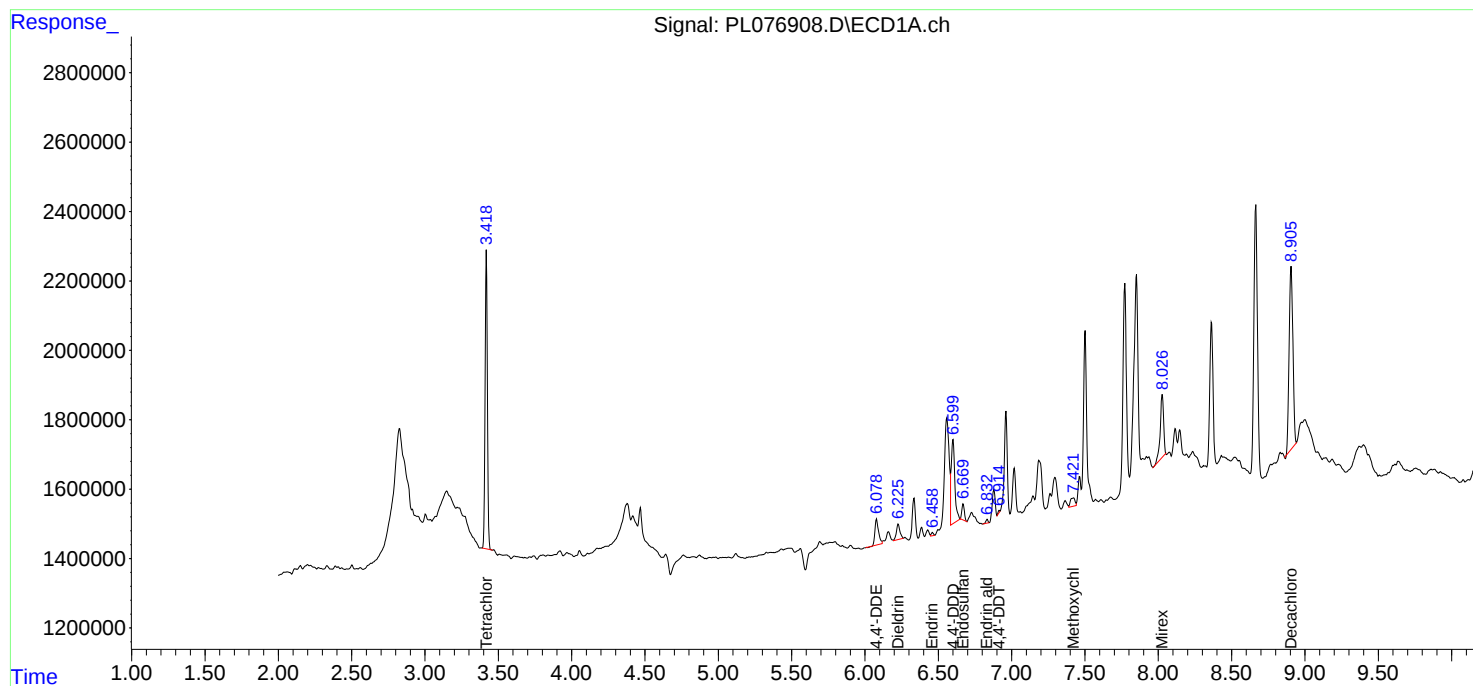
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

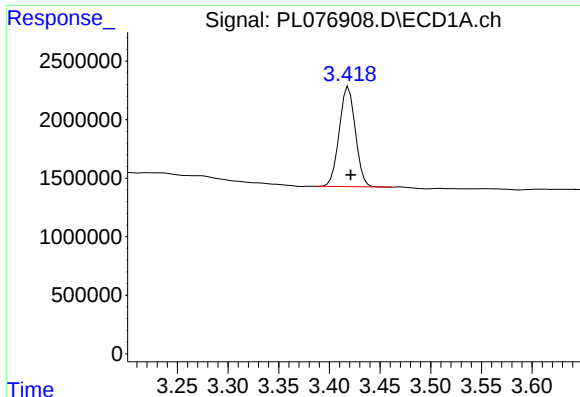
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080422\
Data File : PL076908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 20:53
Operator : AR\AJ
Sample : N4023-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 05:09:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 2022
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

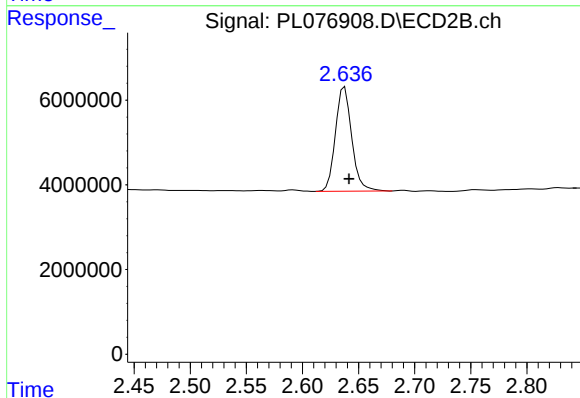




#1 Tetrachloro-m-xylene

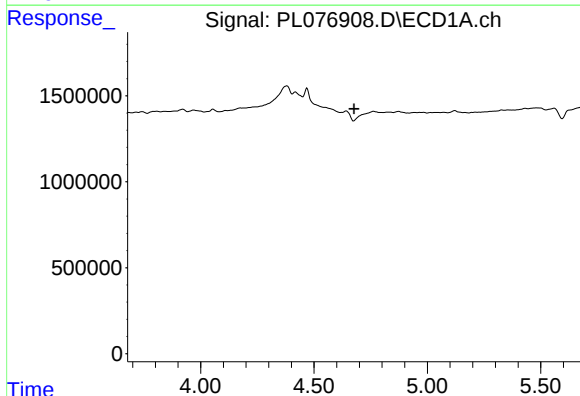
R.T.: 3.419 min
Delta R.T.: -0.002 min
Response: 9451648
Conc: 9.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



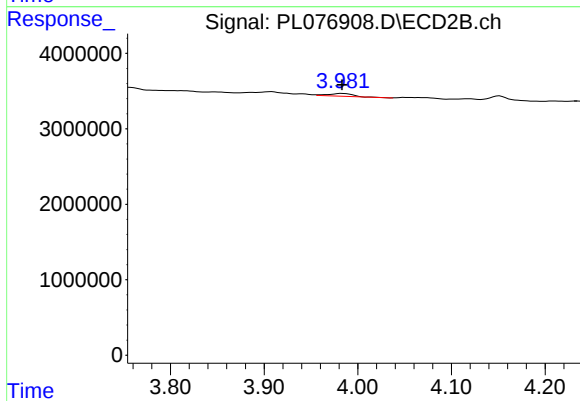
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: -0.004 min
Response: 24954269
Conc: 10.81 ng/ml



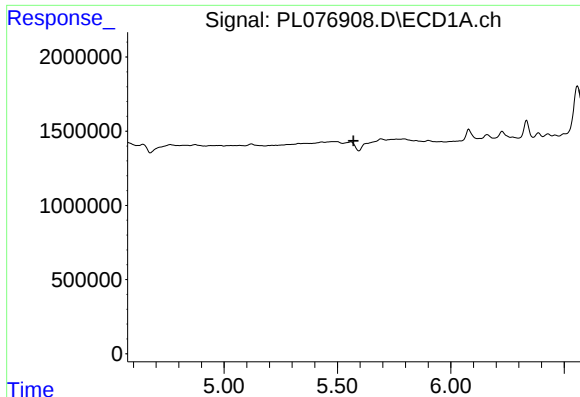
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

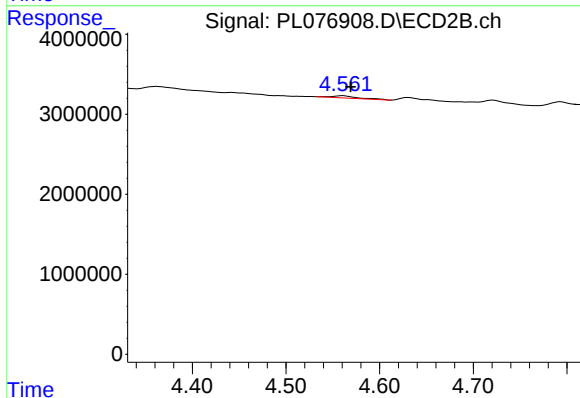
R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 645545
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

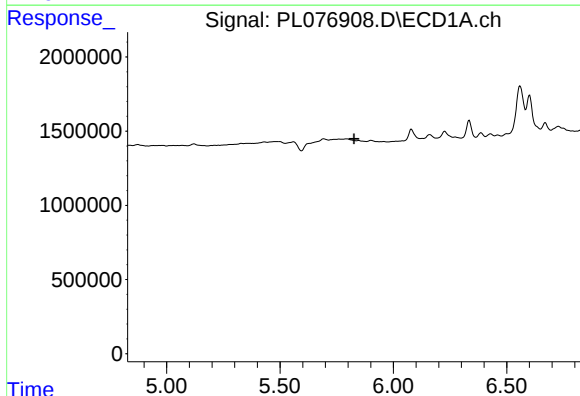
R.T.: 0.000 min
Exp R.T.: 5.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



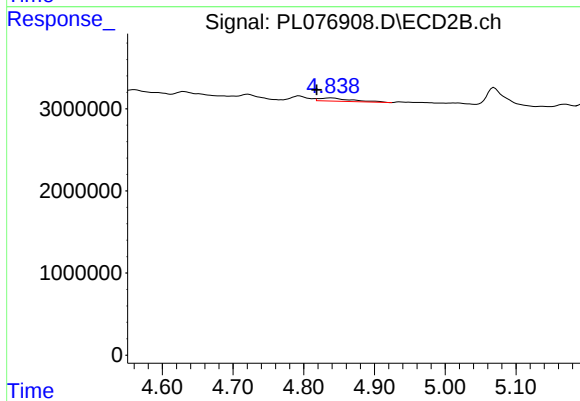
#8 Heptachlor epoxide

R.T.: 4.561 min
Delta R.T.: -0.008 min
Response: 561370
Conc: 0.23 ng/ml



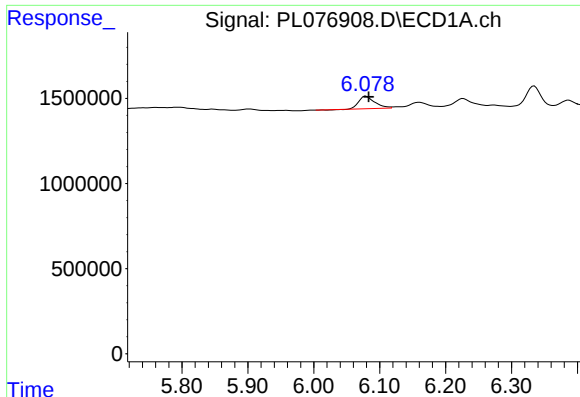
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

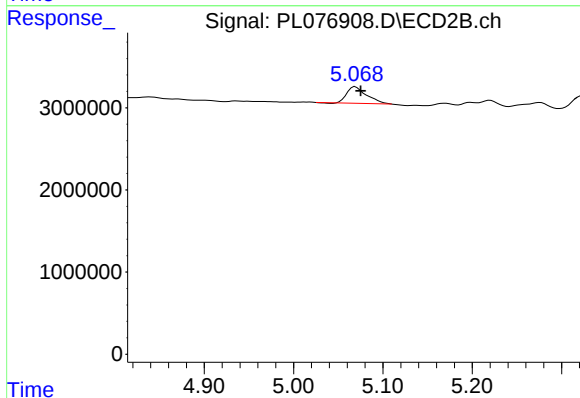
R.T.: 4.839 min
Delta R.T.: 0.021 min
Response: 1235067
Conc: 0.50 ng/ml



#12 4,4'-DDE

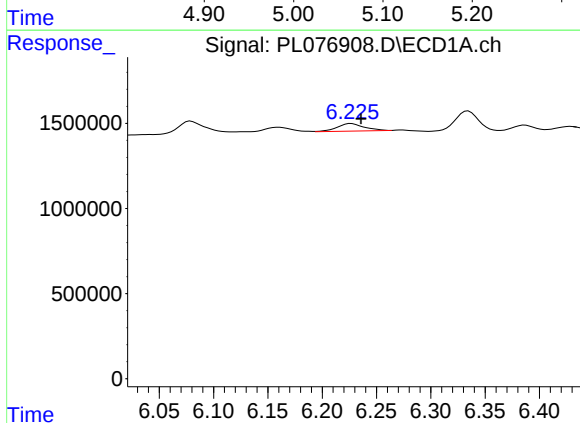
R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 1241792
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



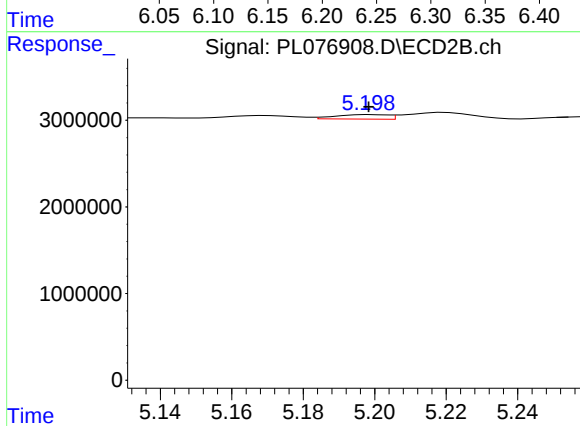
#12 4,4'-DDE

R.T.: 5.069 min
Delta R.T.: -0.006 min
Response: 3108322
Conc: 1.33 ng/ml



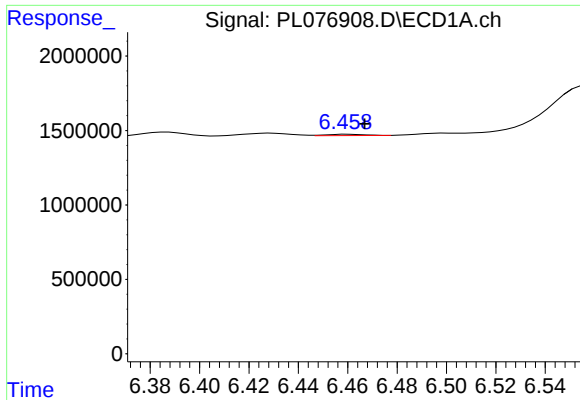
#13 Dieldrin

R.T.: 6.227 min
Delta R.T.: -0.009 min
Response: 757512
Conc: 0.74 ng/ml



#13 Dieldrin

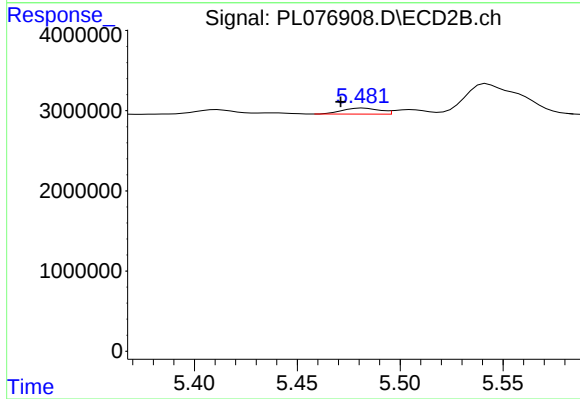
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 516407
Conc: 0.21 ng/ml



#14 Endrin

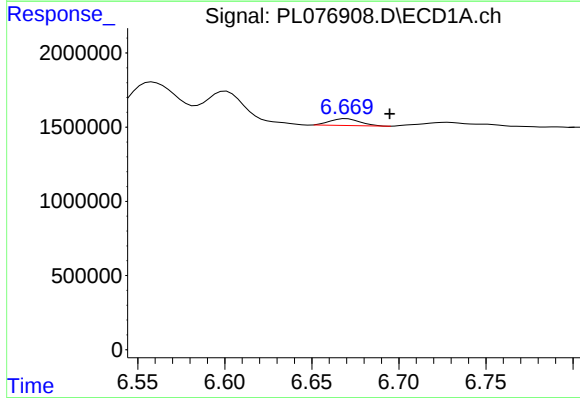
R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 95717
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



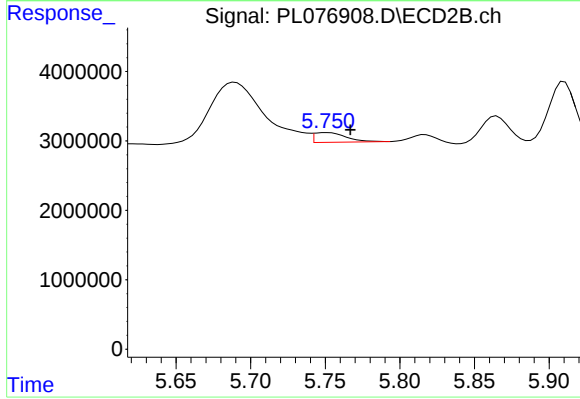
#14 Endrin

R.T.: 5.482 min
Delta R.T.: 0.011 min
Response: 947796
Conc: 0.44 ng/ml



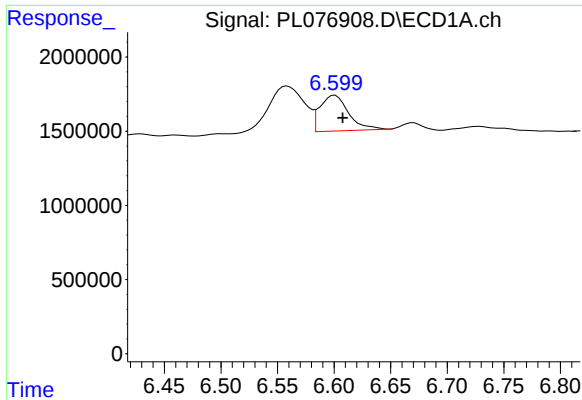
#15 Endosulfan II

R.T.: 6.670 min
Delta R.T.: -0.025 min
Response: 555246
Conc: 0.62 ng/ml



#15 Endosulfan II

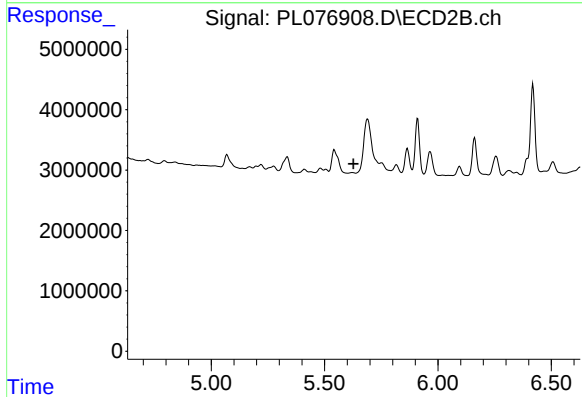
R.T.: 5.752 min
Delta R.T.: -0.015 min
Response: 2060865
Conc: 0.93 ng/ml



#16 4,4'-DDD

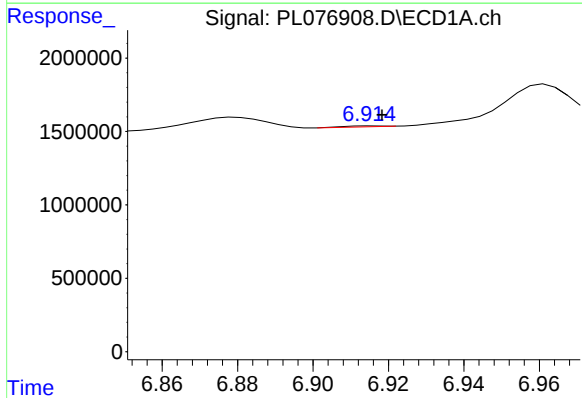
R.T.: 6.601 min
Delta R.T.: -0.007 min
Response: 4311742
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



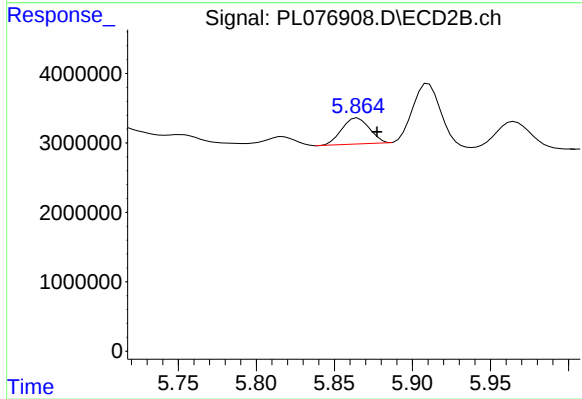
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.628 min
Response: 0
Conc: N.D.



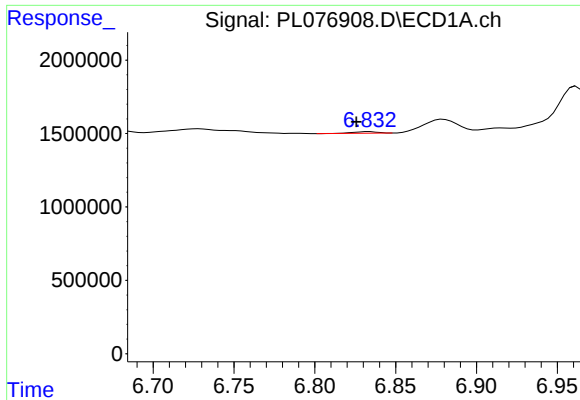
#17 4,4'-DDT

R.T.: 6.916 min
Delta R.T.: -0.003 min
Response: 44937
Conc: 0.05 ng/ml



#17 4,4'-DDT

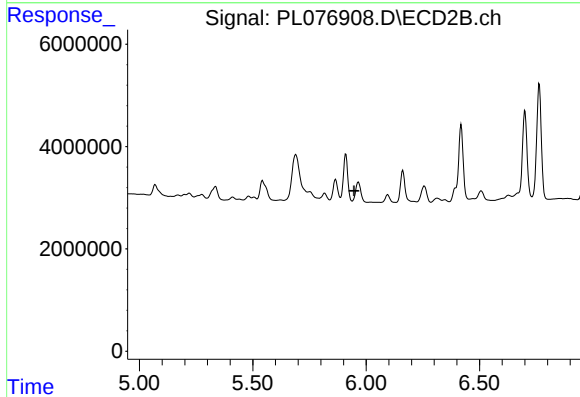
R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 4598380
Conc: 2.46 ng/ml



#18 Endrin aldehyde

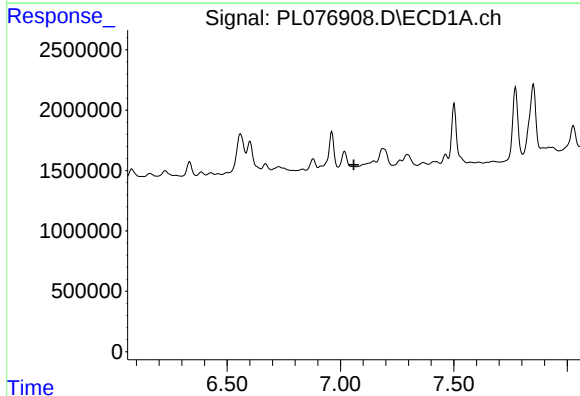
R.T.: 6.834 min
Delta R.T.: 0.008 min
Response: 108237
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



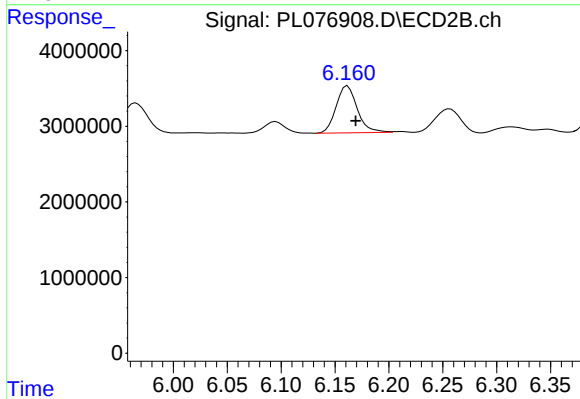
#18 Endrin aldehyde

R.T.: 5.965 min
Delta R.T.: 0.019 min
Response: -3462365
Conc: N.D.



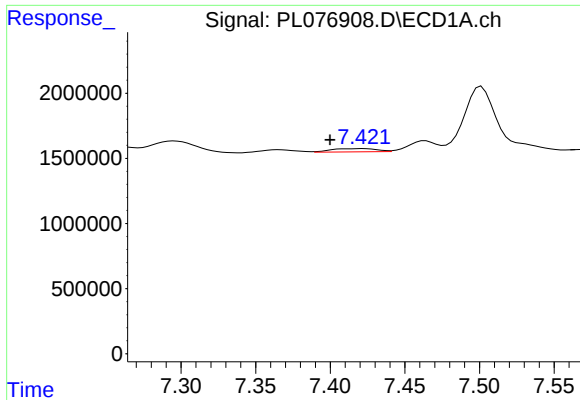
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

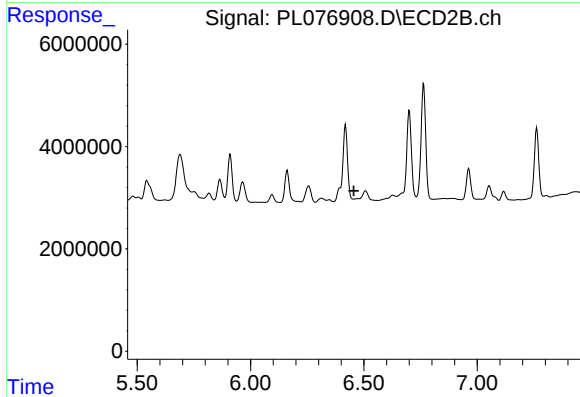
R.T.: 6.162 min
Delta R.T.: -0.007 min
Response: 8462712
Conc: 4.41 ng/ml



#20 Methoxychlor

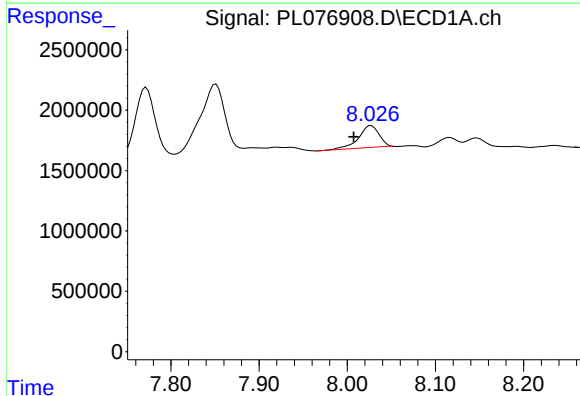
R.T.: 7.423 min
Delta R.T.: 0.023 min
Response: 515442
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



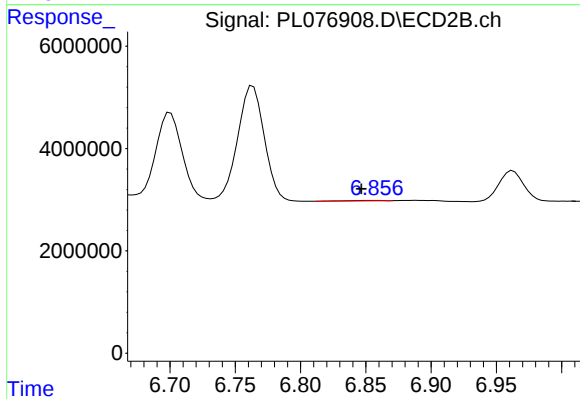
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.455 min
Response: 0
Conc: N.D.



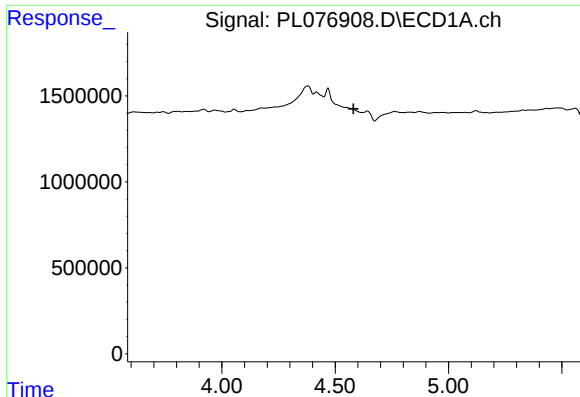
#22 Mirex

R.T.: 8.027 min
Delta R.T.: 0.020 min
Response: 3009013
Conc: 4.07 ng/ml



#22 Mirex

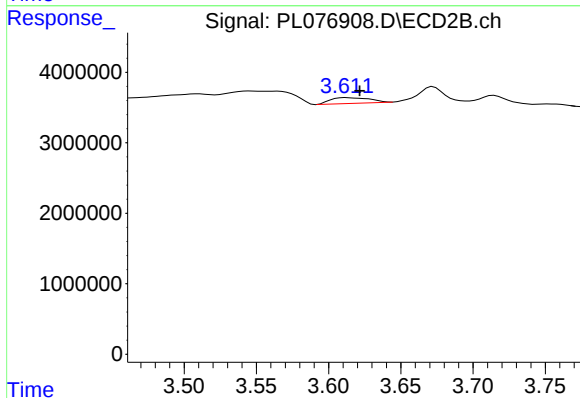
R.T.: 6.857 min
Delta R.T.: 0.011 min
Response: 135819
Conc: 0.08 ng/ml



#23 Chlordane-1

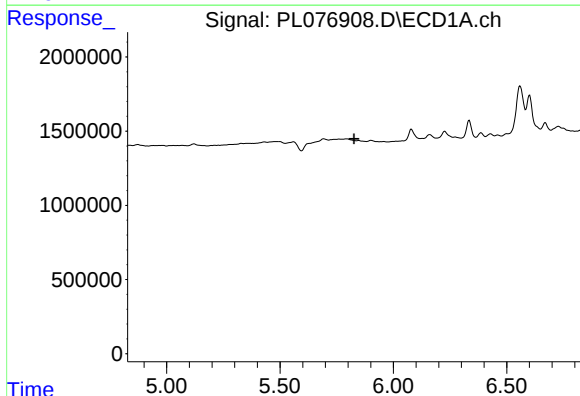
R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



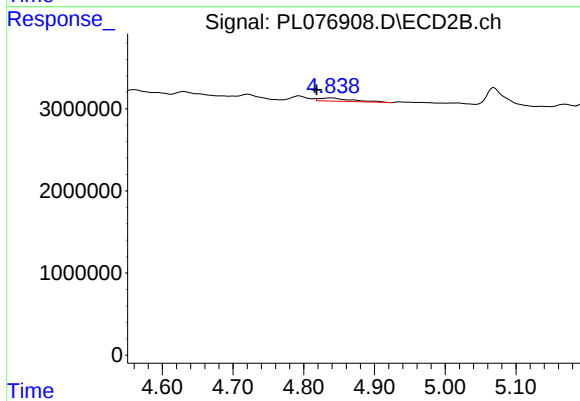
#23 Chlordane-1

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 1545551
Conc: 19.37 ng/ml



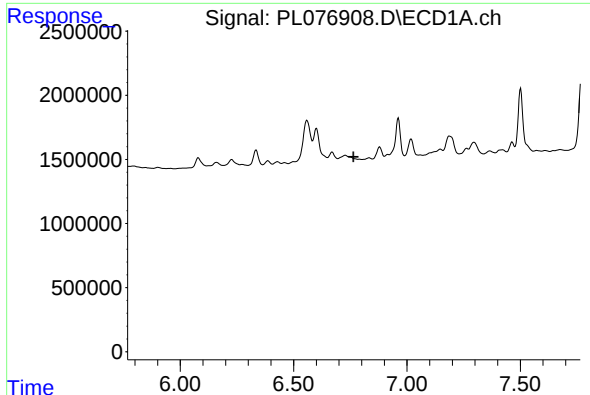
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#25 Chlordane-3

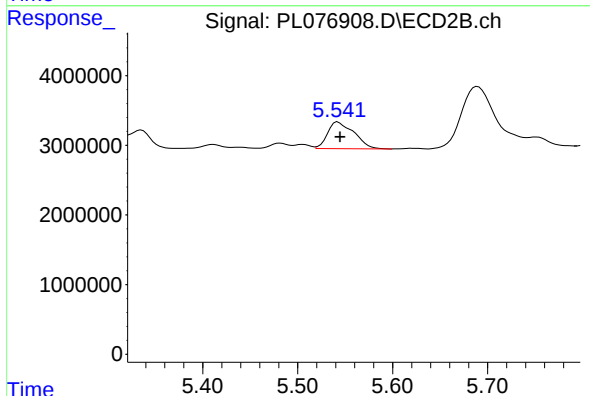
R.T.: 4.839 min
Delta R.T.: 0.021 min
Response: 1235067
Conc: 4.48 ng/ml



#27 Chlordane-5

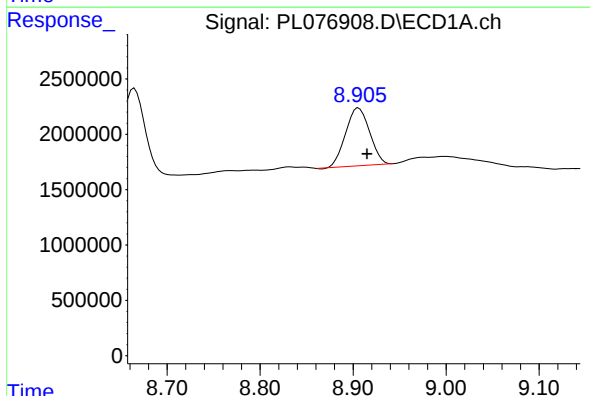
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



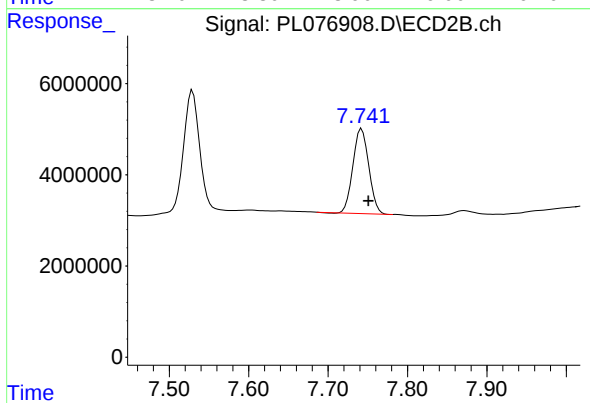
#27 Chlordane-5

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 7425208
Conc: 97.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.009 min
Response: 9359082
Conc: 11.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 25803347
Conc: 13.42 ng/ml