

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 01:50
 Operator : AR\AJ
 Sample : 05013-11
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:39:26 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

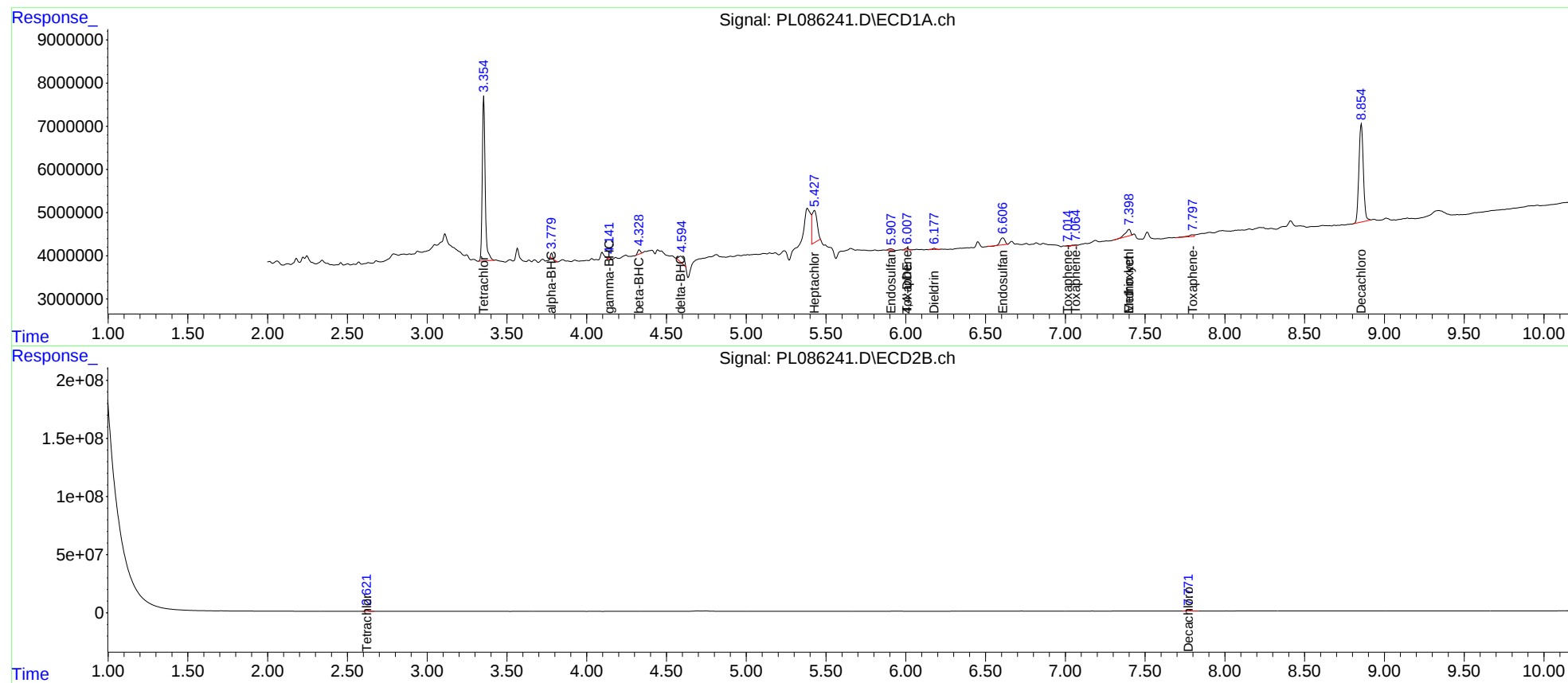
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	48132563	15477217	16.888	17.064
2)	SA Decachlor...	8.855	7.772	43971353	20033748	17.644	17.452
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	693361	0	0.165	N.D. #
3)	MA gamma-BHC...	4.143	0.000	469135	0	0.117	N.D. #
5)	MB Aldrin	5.062	0.000	159301	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	1175852	0	0.635	N.D. #
7)	B delta-BHC	4.589	0.000	3293365	0	0.885	N.D. #
8)	B Heptachlo...	5.428f	0.000	16611314	0	4.899	N.D. #
9)	A Endosulfan I	5.907	0.000	508114	0	0.158	N.D. #
12)	B 4,4'-DDE	6.009	0.000	591367	0	0.188	N.D. #
13)	MA Dieldrin	6.179	0.000	472667	0	0.135	N.D. #
14)	MA Endrin	6.410	0.000	67230	0	<MDL	N.D. #
15)	B Endosulfa...	6.608	0.000	3129607	0	1.000	N.D. #
18)	B Endrin al...	6.756	0.000	195360	0	<MDL	N.D. #
19)	B Endosulfa...	7.016f	0.000	189366	0	<MDL	N.D. #
20)	A Methoxychlor	7.400f	0.000	3654744	0	2.898	N.D. #
21)	B Endrin ke...	7.400f	0.000	3654744	0	1.269	N.D. #
22)	Toxaphene-1	6.009f	0.000	591367	0	26.225	N.D. #
24)	Toxaphene-3	7.016f	0.000	189366	0	3.017	N.D. #
25)	Toxaphene-4	7.066	0.000	207391	0	5.518	N.D. #
26)	Toxaphene-5	7.798f	0.000	1005277	0	22.778	N.D. #

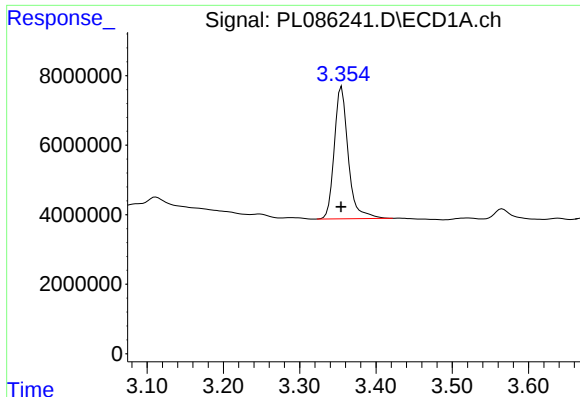
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 01:50
Operator : AR\AJ
Sample : 05013-11
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:39:26 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
Response via : Initial Calibration
Integrator: ChemStation

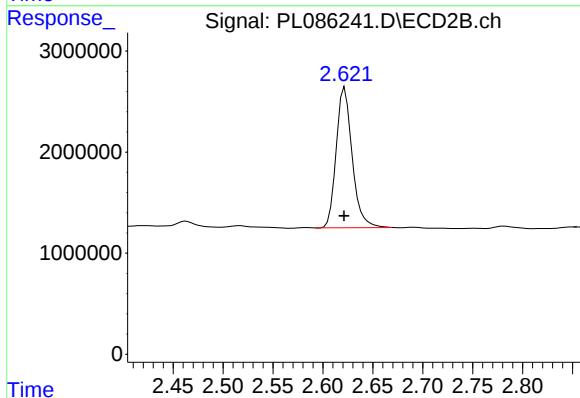
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





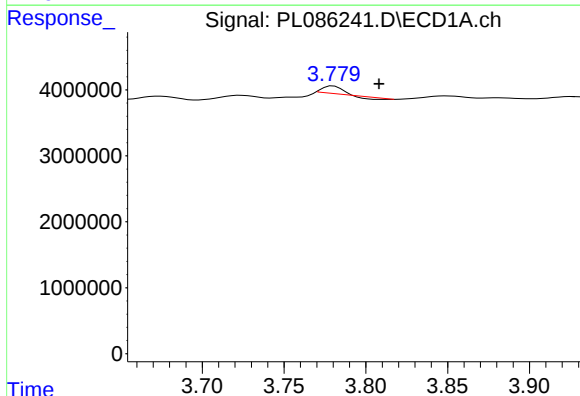
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 48132563
Conc: 16.89 ng/ml



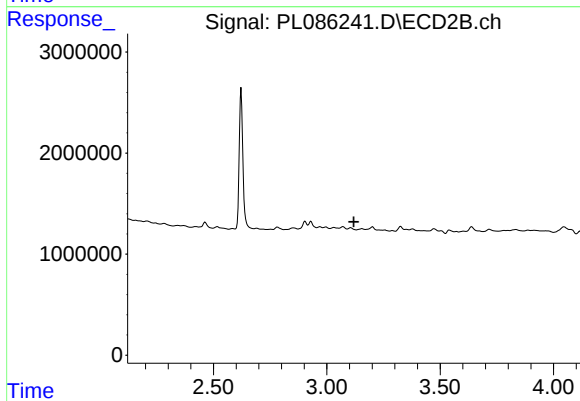
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 15477217
Conc: 17.06 ng/ml



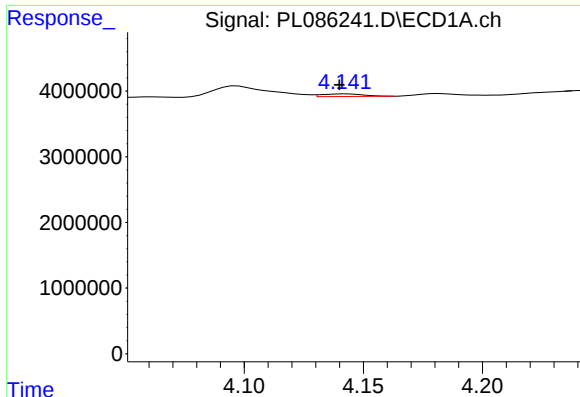
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.028 min
Response: 693361
Conc: 0.17 ng/ml



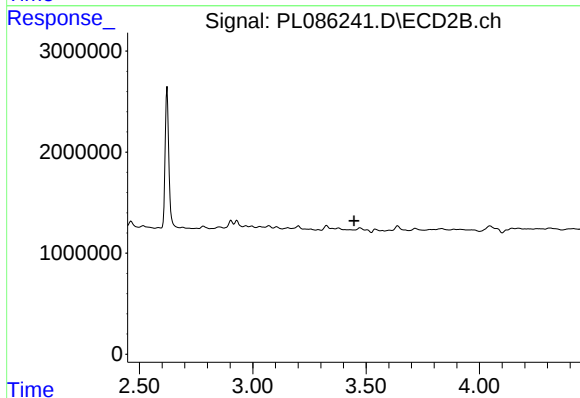
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.119 min
Response: 0
Conc: N.D.



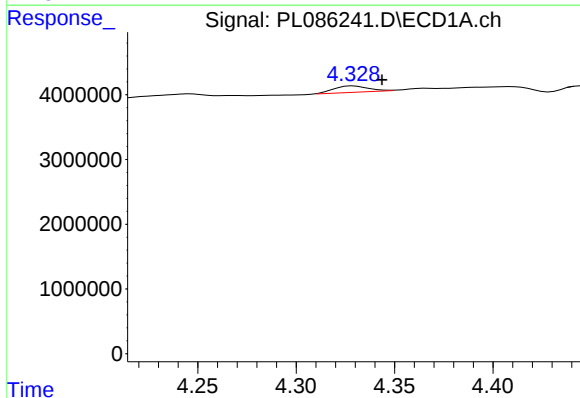
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.003 min
Response: 469135
Conc: 0.12 ng/ml



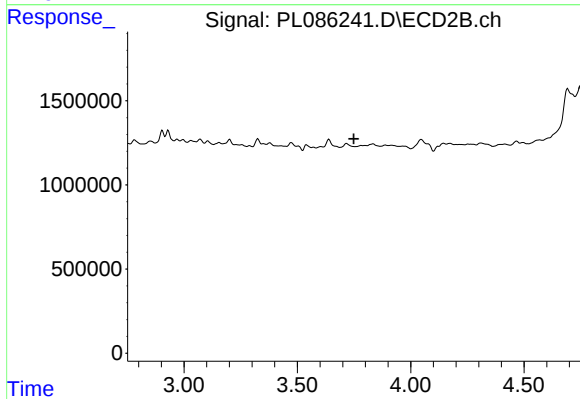
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.447 min
Response: 0
Conc: N.D.



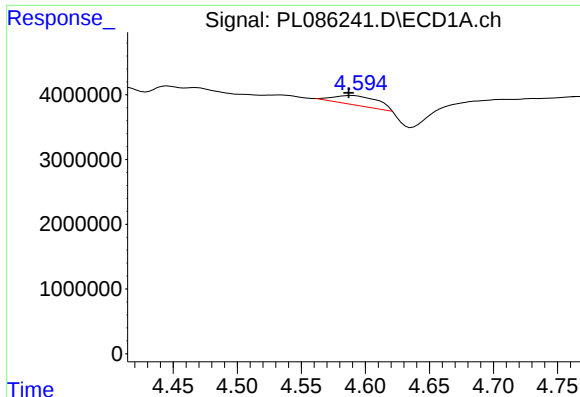
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 1175852
Conc: 0.63 ng/ml



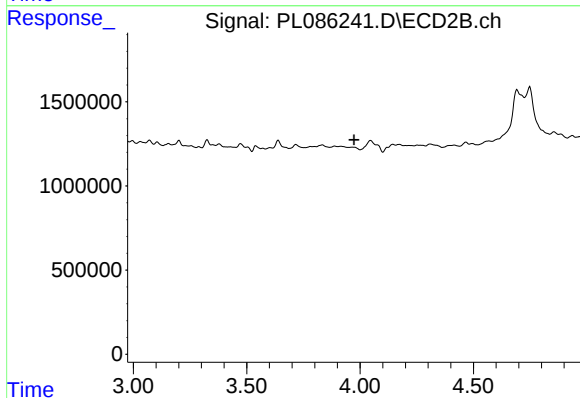
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.749 min
Response: 0
Conc: N.D.



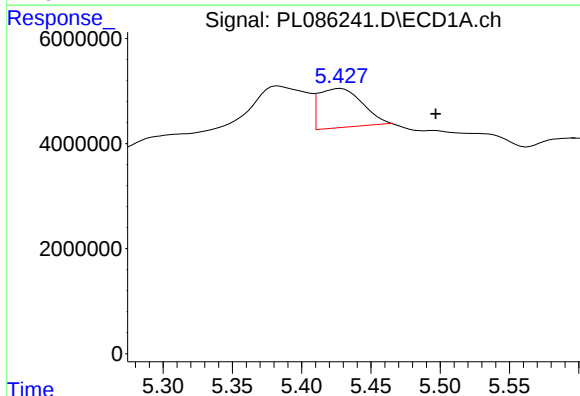
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 3293365
Conc: 0.89 ng/ml



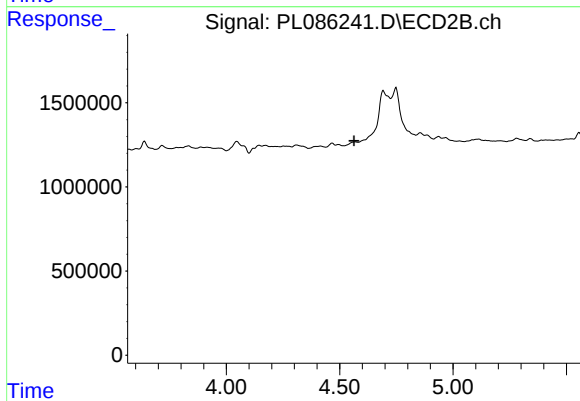
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.974 min
Response: 0
Conc: N.D.



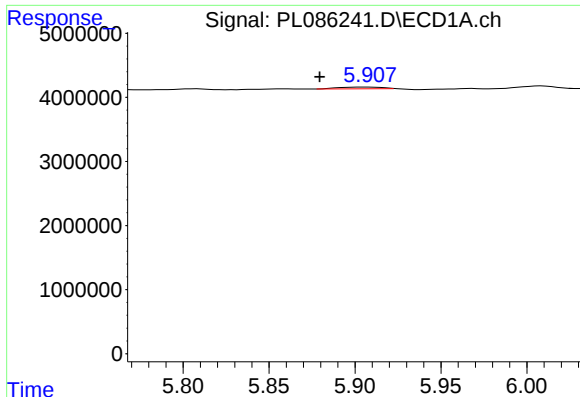
#8 Heptachlor epoxide

R.T.: 5.428 min
Delta R.T.: -0.069 min
Response: 16611314
Conc: 4.90 ng/ml



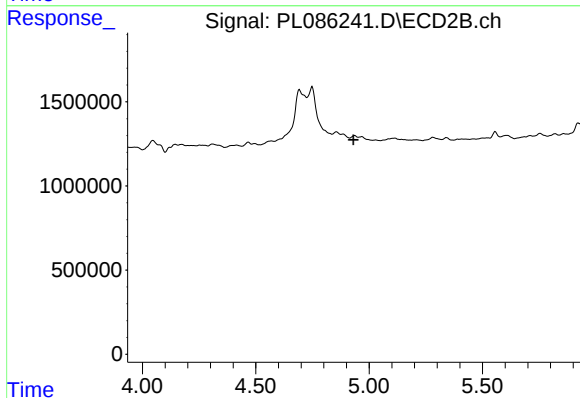
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



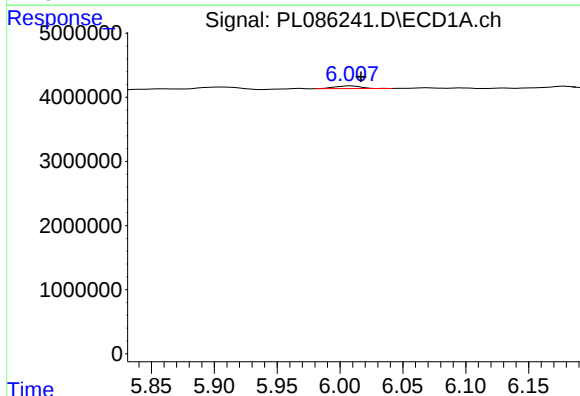
#9 Endosulfan I

R.T.: 5.907 min
Delta R.T.: 0.028 min
Response: 508114
Conc: 0.16 ng/ml



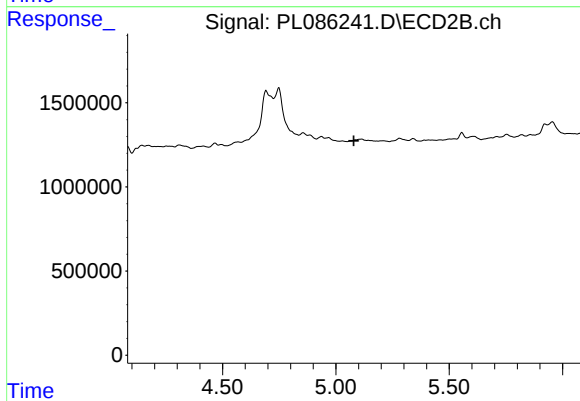
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.



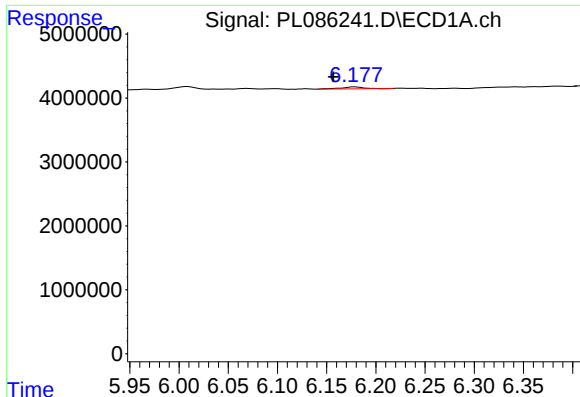
#12 4,4'-DDE

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 591367
Conc: 0.19 ng/ml



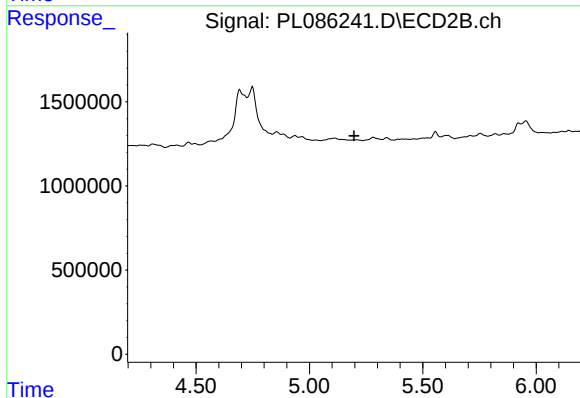
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



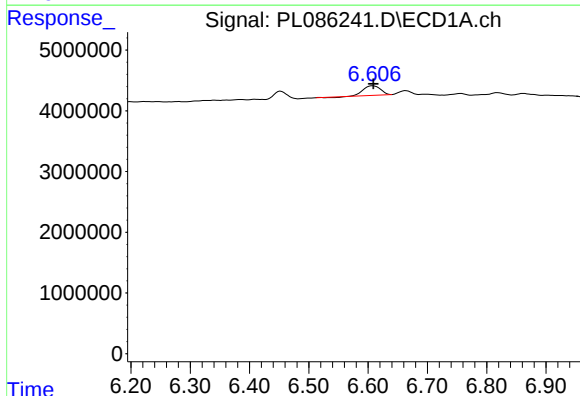
#13 Dieldrin

R.T.: 6.179 min
Delta R.T.: 0.022 min
Response: 472667
Conc: 0.13 ng/ml



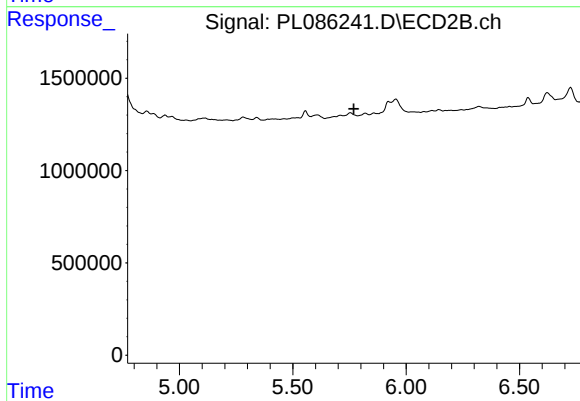
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



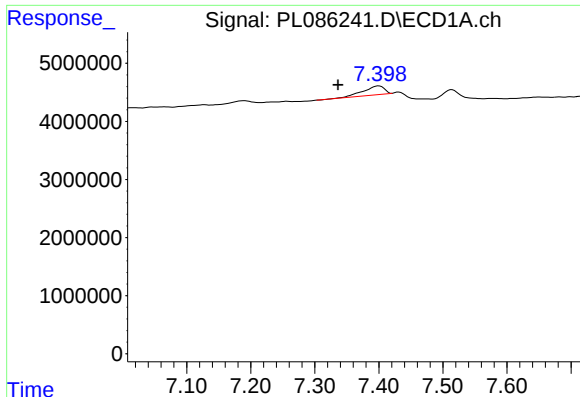
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 3129607
Conc: 1.00 ng/ml



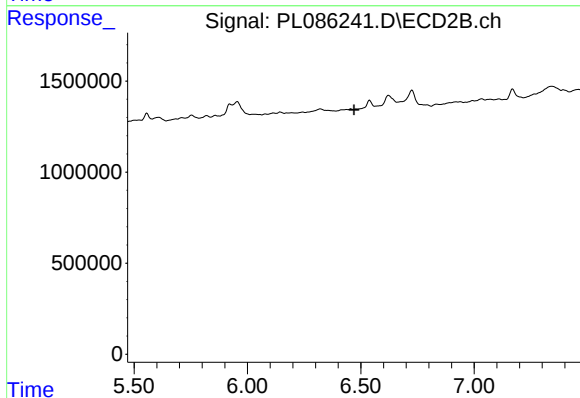
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



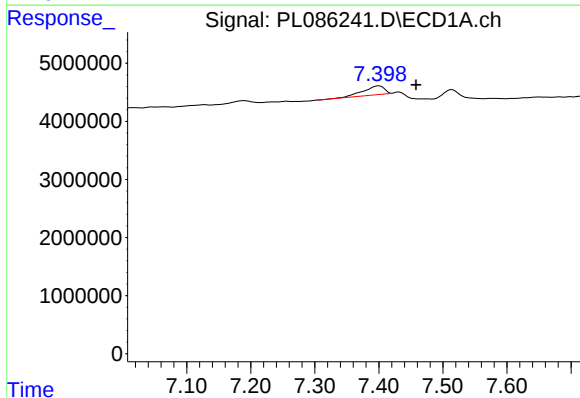
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.064 min
Response: 3654744
Conc: 2.90 ng/ml



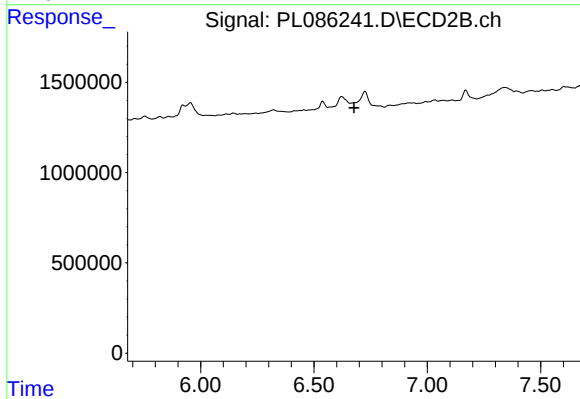
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



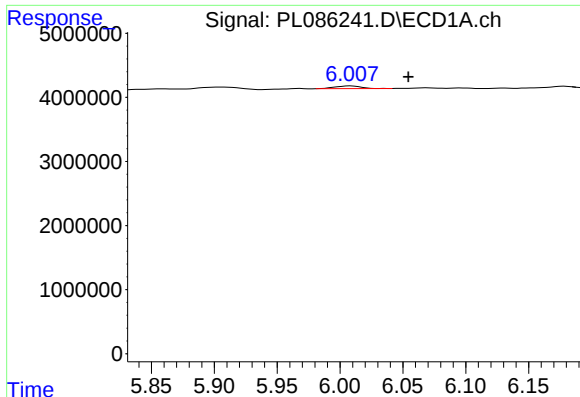
#21 Endrin ketone

R.T.: 7.400 min
Delta R.T.: -0.058 min
Response: 3654744
Conc: 1.27 ng/ml



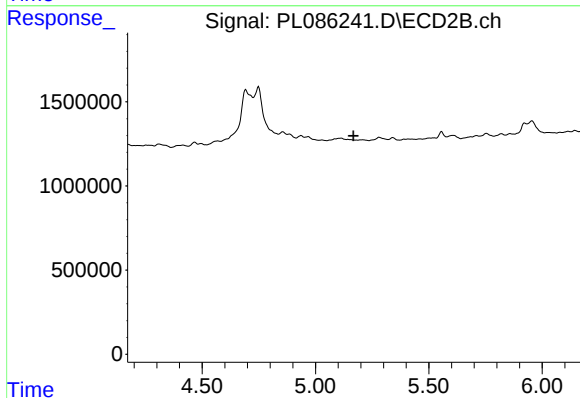
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



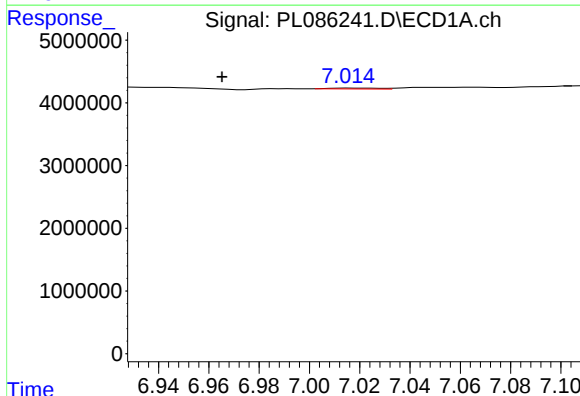
#22 Toxaphene-1

R.T.: 6.009 min
Delta R.T.: -0.046 min
Response: 591367
Conc: 26.22 ng/ml



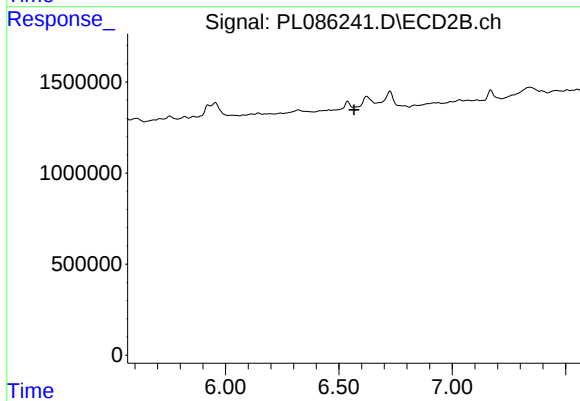
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



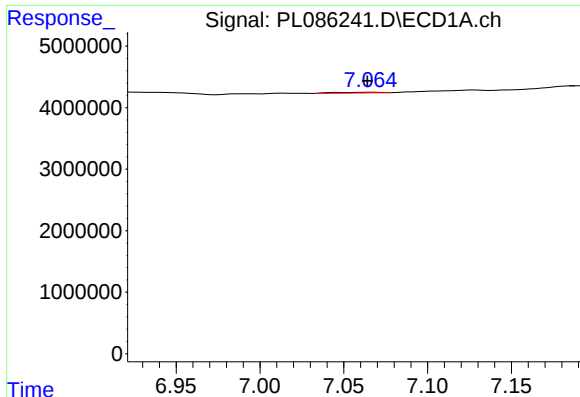
#24 Toxaphene-3

R.T.: 7.016 min
Delta R.T.: 0.050 min
Response: 189366
Conc: 3.02 ng/ml



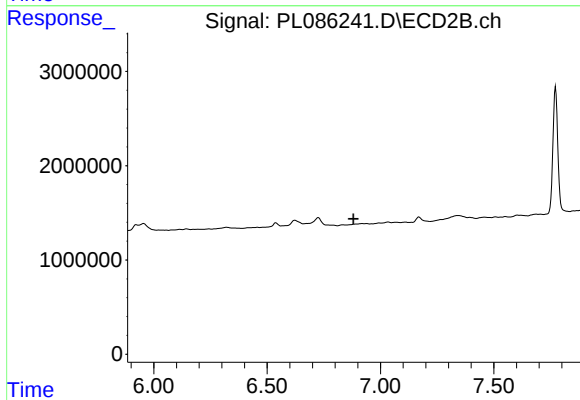
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



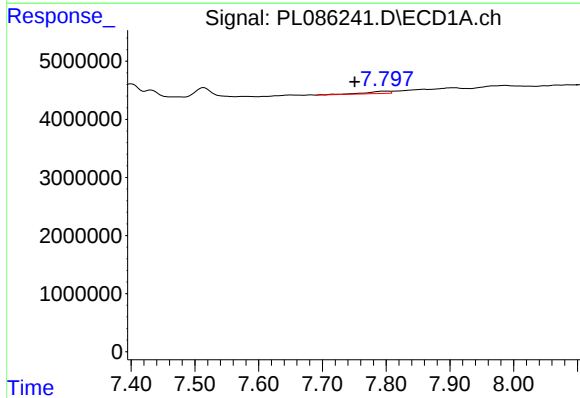
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 207391
Conc: 5.52 ng/ml



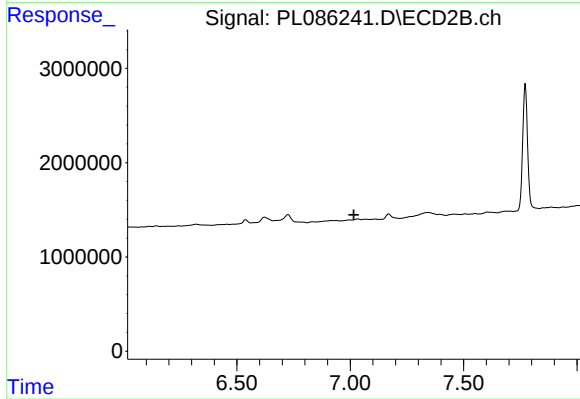
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



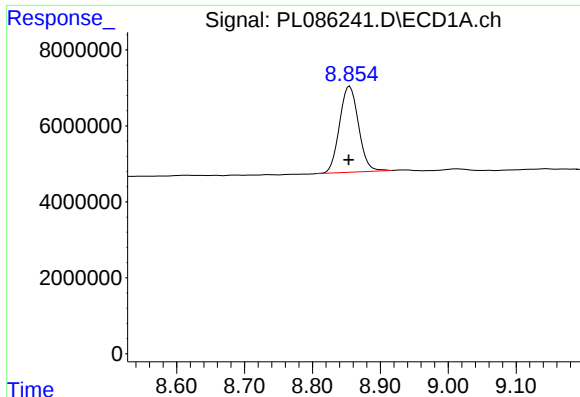
#26 Toxaphene-5

R.T.: 7.798 min
Delta R.T.: 0.047 min
Response: 1005277
Conc: 22.78 ng/ml



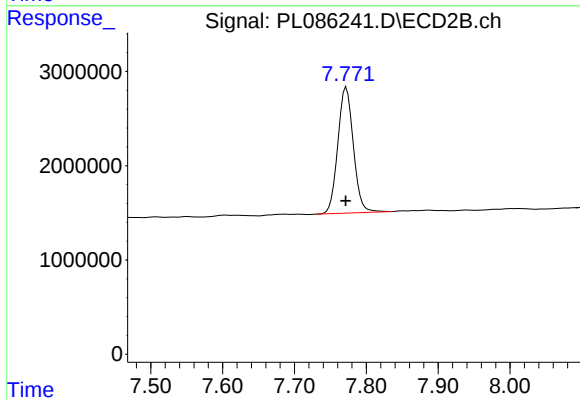
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.002 min
Response: 43971353
Conc: 17.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 20033748
Conc: 17.45 ng/ml