

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 05:35
 Operator : AR\AJ
 Sample : 05013-12
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:08:15 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

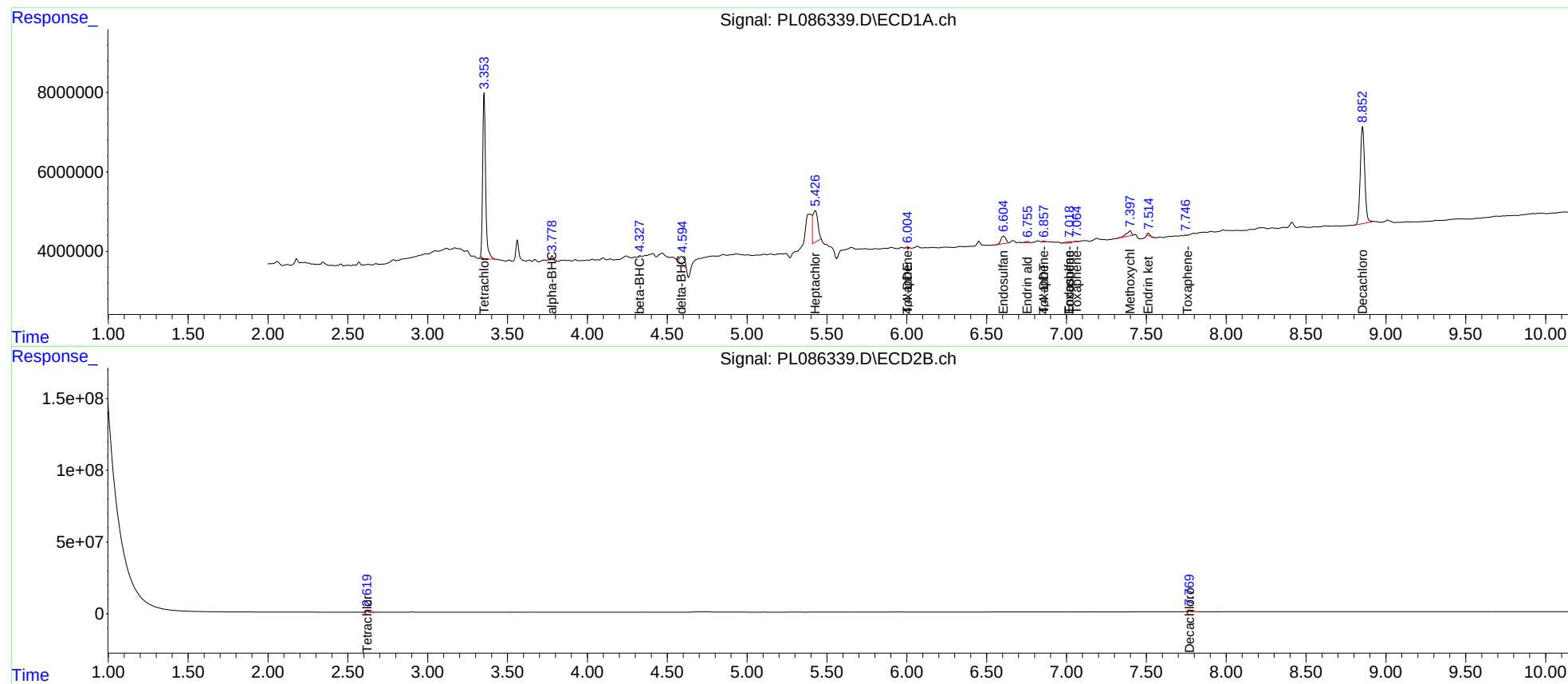
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.621	53889283	16146864	18.908	17.802
27)	SA Decachlor...	8.854	7.771	47025531	20449525	18.869	17.814
Target Compounds							
2)	A alpha-BHC	3.779f	0.000	469519	0	0.112	N.D. #
3)	MA gamma-BHC...	4.144	0.000	345983	0	<MDL	N.D. #
5)	MB Aldrin	5.064	0.000	11238	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	287998	0	0.155	N.D. #
7)	B delta-BHC	4.590	0.000	4343867	0	1.168	N.D. #
8)	B Heptachlo...	5.428f	0.000	17755739	0	5.237	N.D. #
12)	B 4,4'-DDE	6.006	0.000	351807	0	0.112	N.D. #
15)	B Endosulfa...	6.606	0.000	4130566	0	1.320	N.D. #
17)	MA 4,4'-DDT	6.858	0.000	276935	0	0.116	N.D. #
18)	B Endrin al...	6.756	0.000	351645	0	0.151	N.D. #
19)	B Endosulfa...	7.020f	0.000	813922	0	0.286	N.D. #
20)	A Methoxychlor	7.399f	0.000	2821213	0	2.237	N.D. #
21)	B Endrin ke...	7.512f	0.000	453064	0	0.157	N.D. #
22)	Toxaphene-1	6.006f	0.000	351807	0	15.601	N.D. #
23)	Toxaphene-2	6.858	0.000	276935	0	3.205	N.D. #
24)	Toxaphene-3	7.020f	0.000	813922	0	12.968	N.D. #
25)	Toxaphene-4	7.066	0.000	100672	0	2.679	N.D. #
26)	Toxaphene-5	7.747	0.000	136158	0	3.085	N.D. #

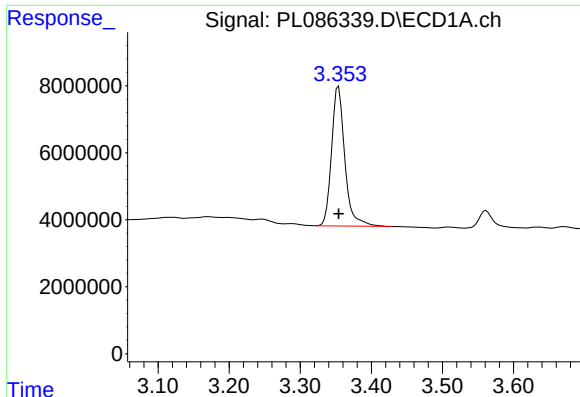
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 05:35
Operator : AR\AJ
Sample : 05013-12
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:08:15 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

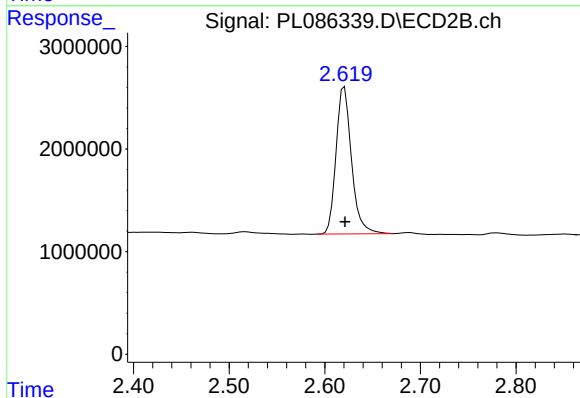
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





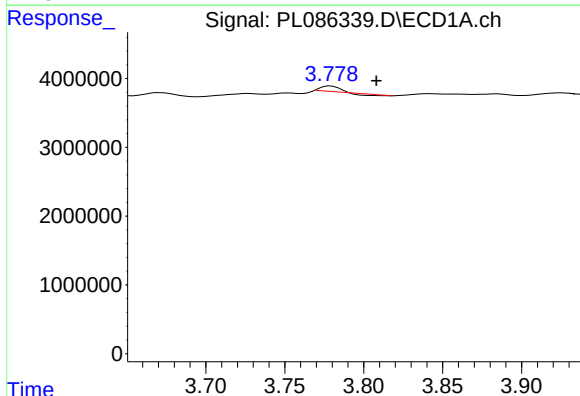
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 53889283
Conc: 18.91 ng/ml



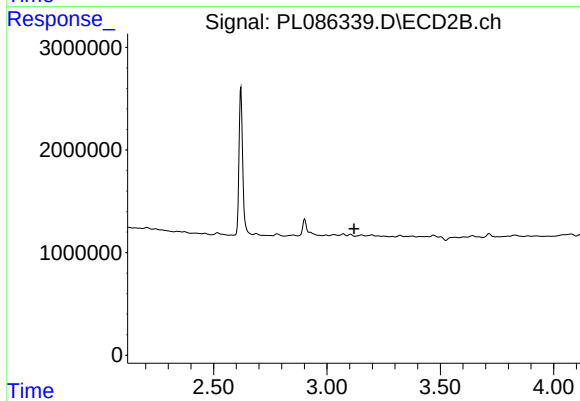
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 16146864
Conc: 17.80 ng/ml



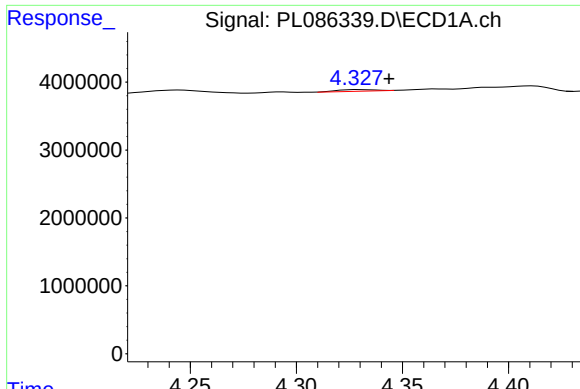
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: -0.029 min
Response: 469519
Conc: 0.11 ng/ml



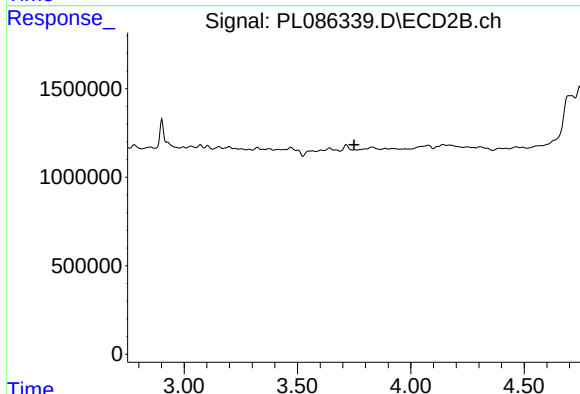
#2 alpha-BHC

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



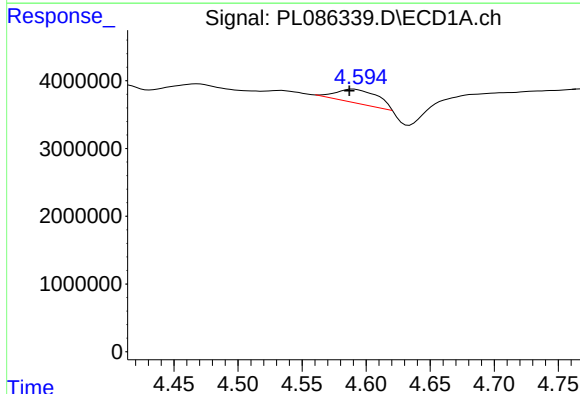
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 287998
Conc: 0.16 ng/ml



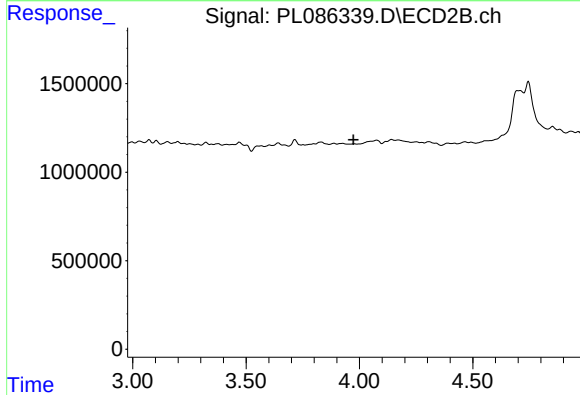
#6 beta-BHC

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



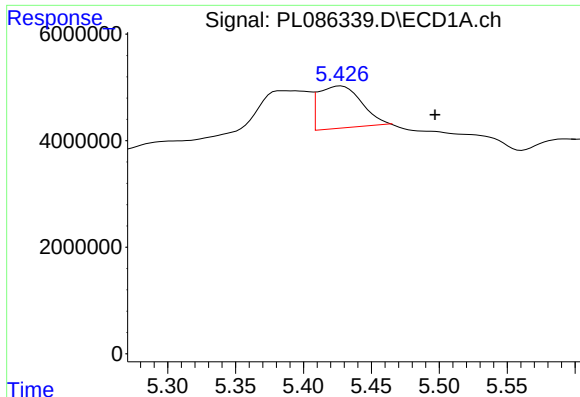
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 4343867
Conc: 1.17 ng/ml



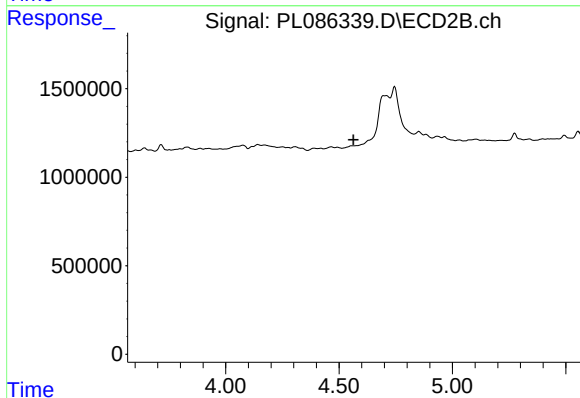
#7 delta-BHC

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



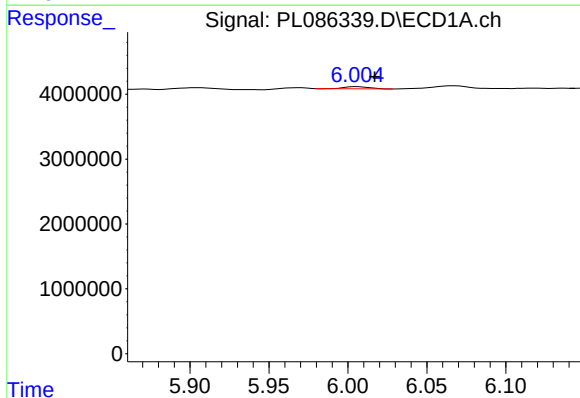
#8 Heptachlor epoxide

R.T.: 5.428 min
Delta R.T.: -0.069 min
Response: 17755739
Conc: 5.24 ng/ml



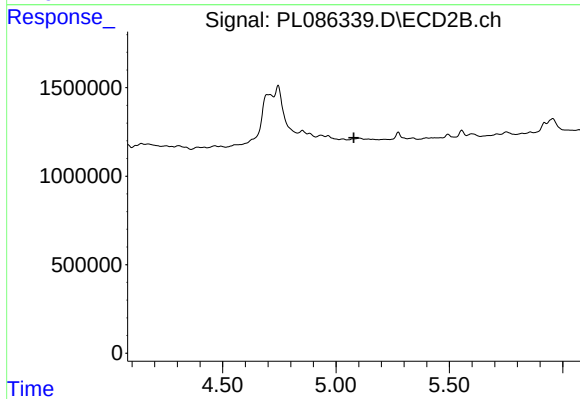
#8 Heptachlor epoxide

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



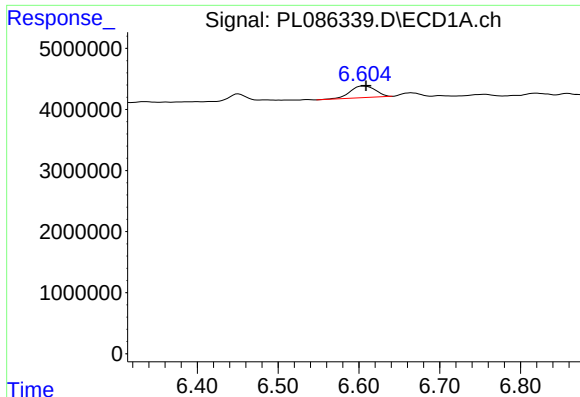
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 351807
Conc: 0.11 ng/ml



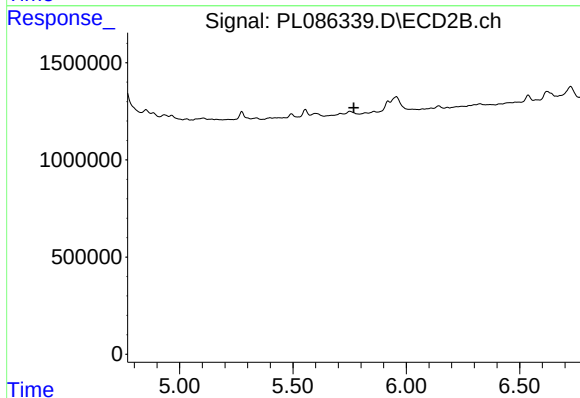
#12 4,4'-DDE

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



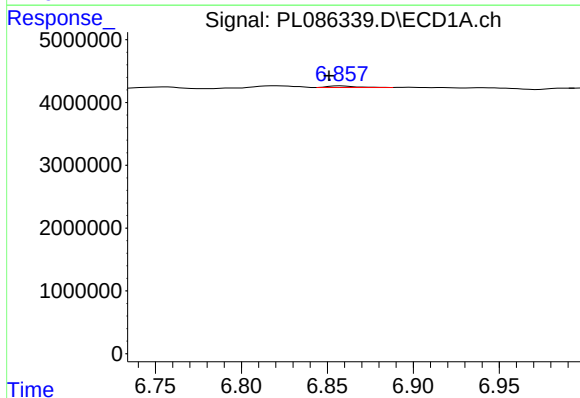
#15 Endosulfan II

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 4130566
Conc: 1.32 ng/ml



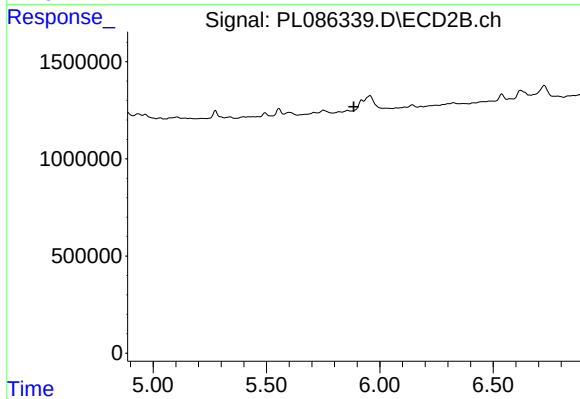
#15 Endosulfan II

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



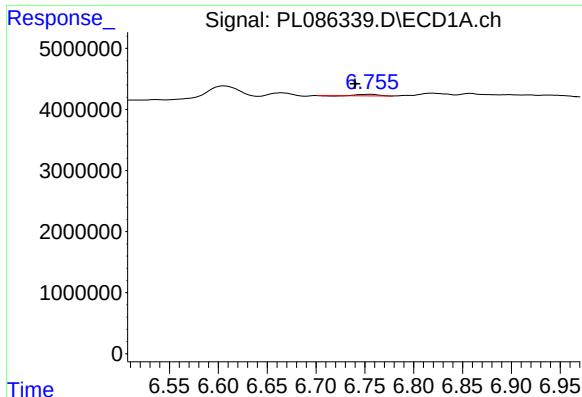
#17 4,4'-DDT

R.T.: 6.858 min
Delta R.T.: 0.007 min
Response: 276935
Conc: 0.12 ng/ml



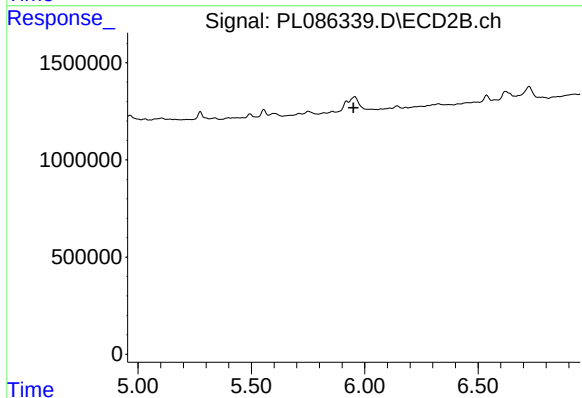
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



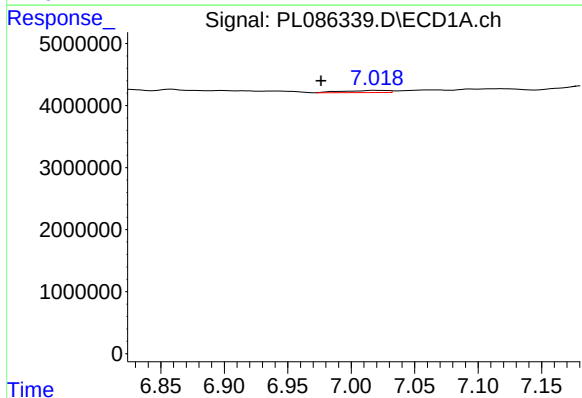
#18 Endrin aldehyde

R.T.: 6.756 min
Delta R.T.: 0.016 min
Response: 351645
Conc: 0.15 ng/ml



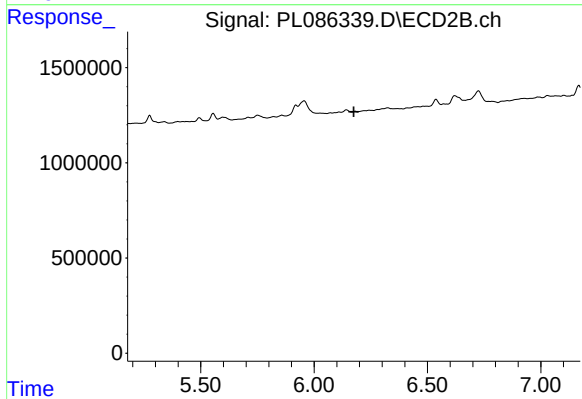
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



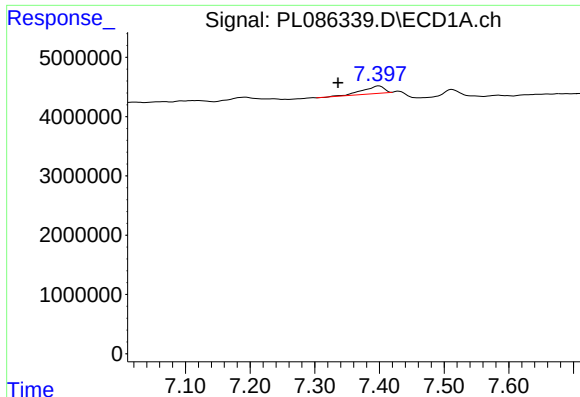
#19 Endosulfan Sulfate

R.T.: 7.020 min
Delta R.T.: 0.043 min
Response: 813922
Conc: 0.29 ng/ml



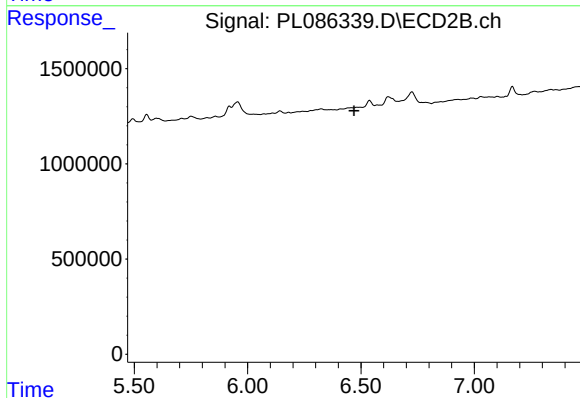
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



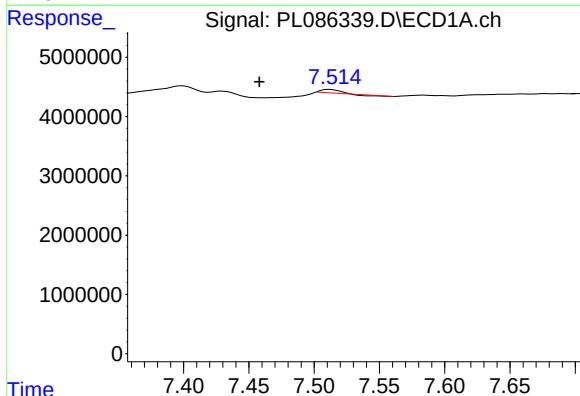
#20 Methoxychlor

R.T.: 7.399 min
Delta R.T.: 0.063 min
Response: 2821213
Conc: 2.24 ng/ml



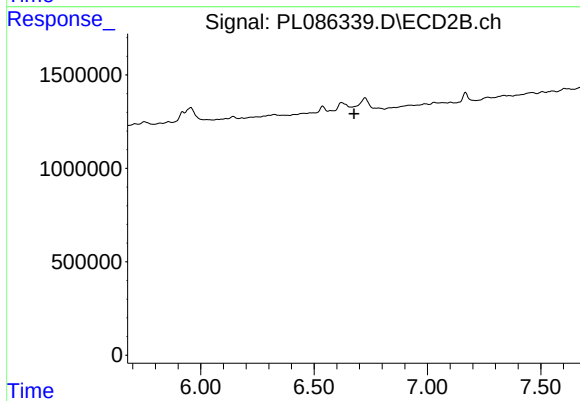
#20 Methoxychlor

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



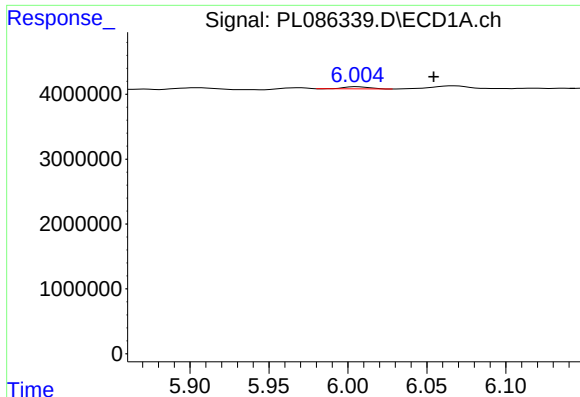
#21 Endrin ketone

R.T.: 7.512 min
Delta R.T.: 0.054 min
Response: 453064
Conc: 0.16 ng/ml



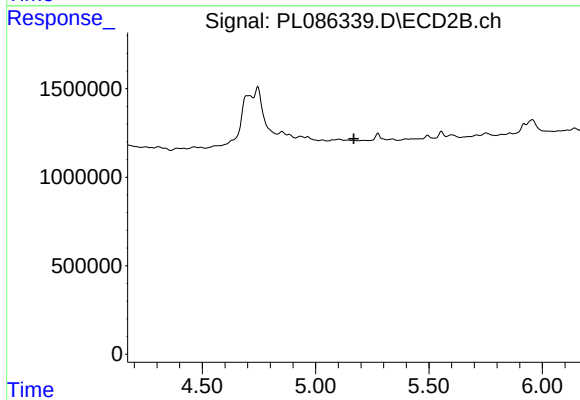
#21 Endrin ketone

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



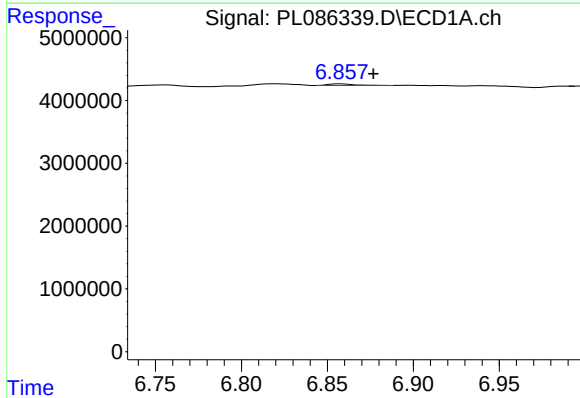
#22 Toxaphene-1

R.T.: 6.006 min
Delta R.T.: -0.049 min
Response: 351807
Conc: 15.60 ng/ml



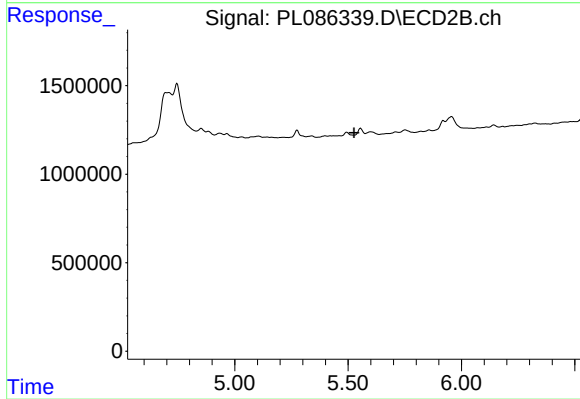
#22 Toxaphene-1

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



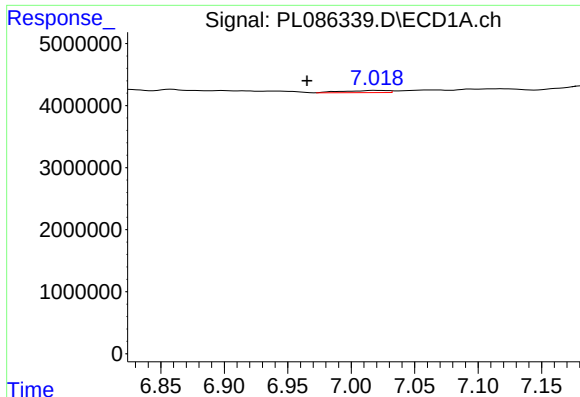
#23 Toxaphene-2

R.T.: 6.858 min
Delta R.T.: -0.018 min
Response: 276935
Conc: 3.20 ng/ml



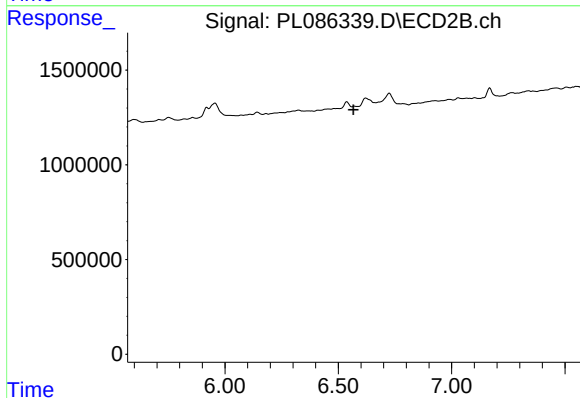
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



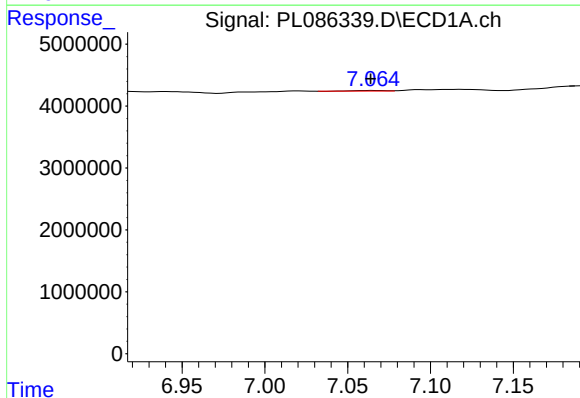
#24 Toxaphene-3

R.T.: 7.020 min
Delta R.T.: 0.054 min
Response: 813922
Conc: 12.97 ng/ml



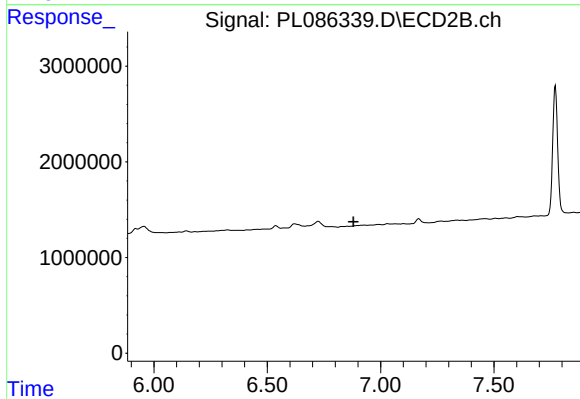
#24 Toxaphene-3

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



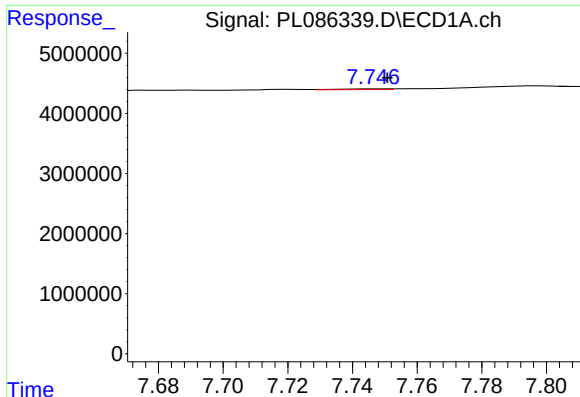
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 100672
Conc: 2.68 ng/ml



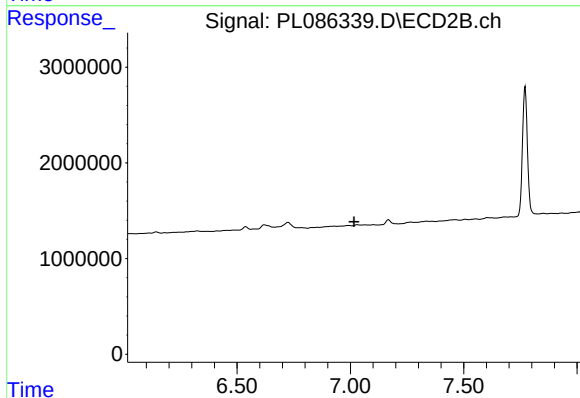
#25 Toxaphene-4

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



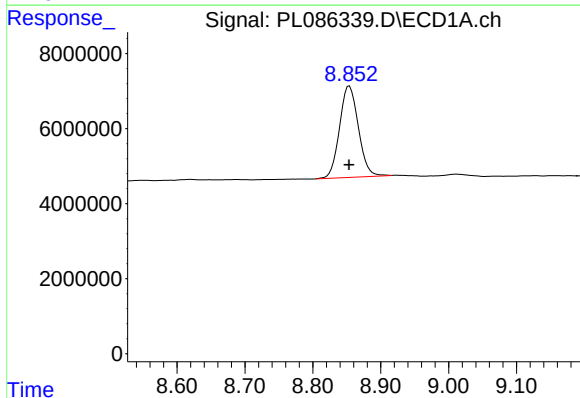
#26 Toxaphene-5

R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 136158
Conc: 3.09 ng/ml



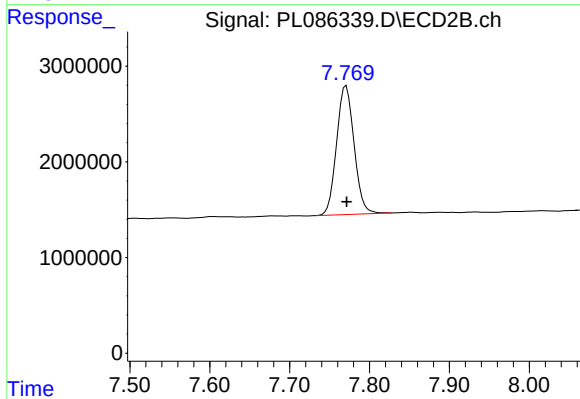
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 47025531
Conc: 18.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 20449525
Conc: 17.81 ng/ml