

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 05:49
 Operator : AR\AJ
 Sample : 05013-13
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:08:36 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

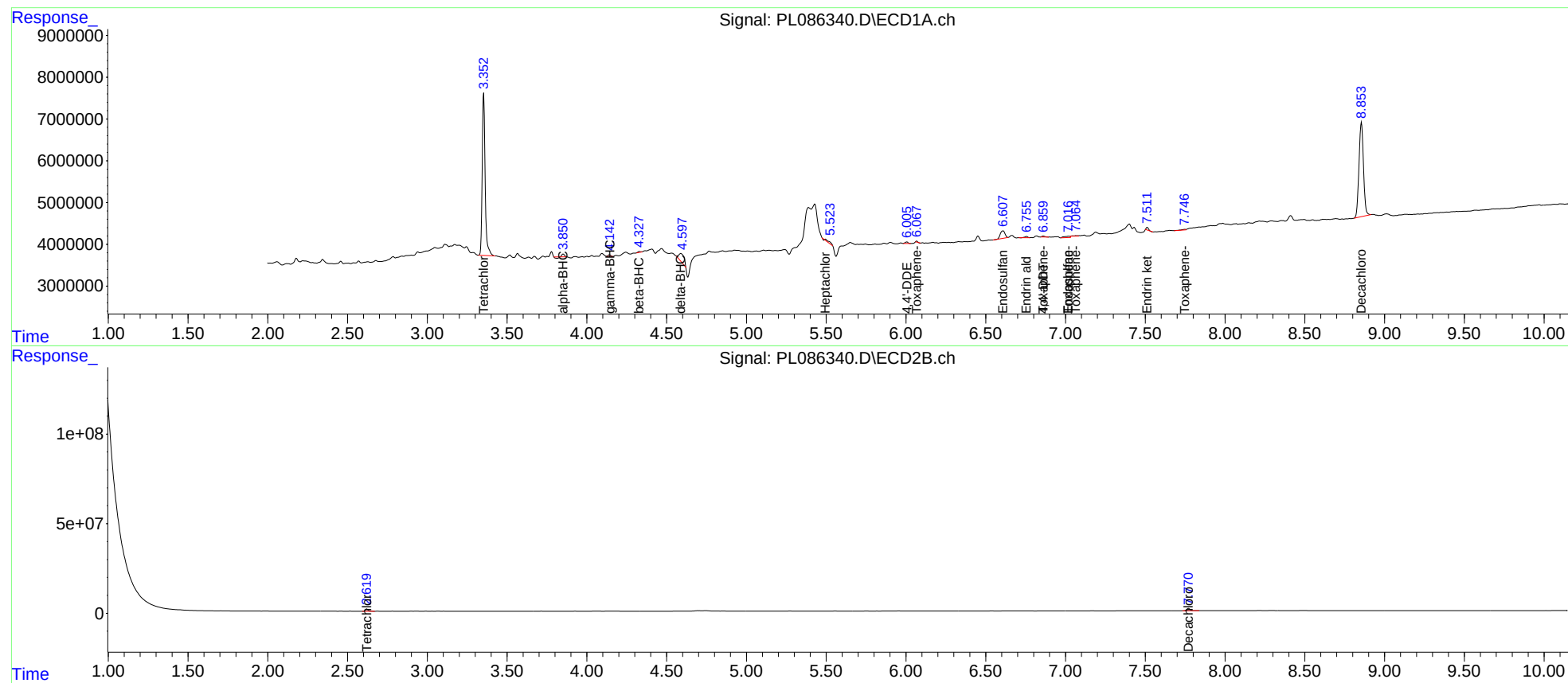
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	49663906	14814162	17.425	16.333
27)	SA Decachlor...	8.855	7.771	44084816	19517813	17.689	17.003
Target Compounds							
2)	A alpha-BHC	3.851f	0.000	439172	0	0.105	N.D. #
3)	MA gamma-BHC...	4.143	0.000	479687	0	0.119	N.D. #
5)	MB Aldrin	5.063	0.000	25817	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	243153	0	0.131	N.D. #
7)	B delta-BHC	4.590	0.000	4417592	0	1.187	N.D. #
8)	B Heptachlo...	5.496	0.000	616457	0	0.182	N.D. #
9)	A Endosulfan I	5.864	0.000	119924	0	<MDL	N.D. #
11)	B cis-Chlor...	5.864	0.000	119924	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.006	0.000	433617	0	0.138	N.D. #
13)	MA Dieldrin	6.170	0.000	155752	0	<MDL	N.D. #
14)	MA Endrin	6.419	0.000	94908	0	<MDL	N.D. #
15)	B Endosulfa...	6.609	0.000	3643253	0	1.164	N.D. #
17)	MA 4,4'-DDT	6.861	0.000	299735	0	0.125	N.D. #
18)	B Endrin al...	6.756	0.000	419057	0	0.180	N.D. #
19)	B Endosulfa...	7.018f	0.000	861266	0	0.303	N.D. #
20)	A Methoxychlor	7.276f	0.000	99459	0	<MDL	N.D. #
21)	B Endrin ke...	7.513f	0.000	619379	0	0.215	N.D. #
22)	Toxaphene-1	6.068	0.000	171329	0	7.598	N.D. #
23)	Toxaphene-2	6.861	0.000	299735	0	3.469	N.D. #
24)	Toxaphene-3	7.018f	0.000	861266	0	13.723	N.D. #
25)	Toxaphene-4	7.066	0.000	272276	0	7.245	N.D. #
26)	Toxaphene-5	7.747	0.000	296032	0	6.708	N.D. #

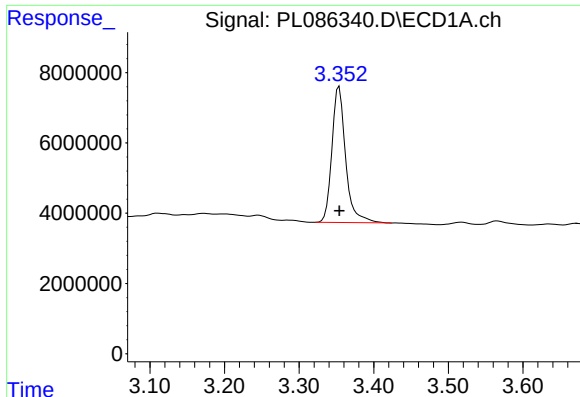
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086340.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 05:49
Operator : AR\AJ
Sample : 05013-13
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:08:36 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

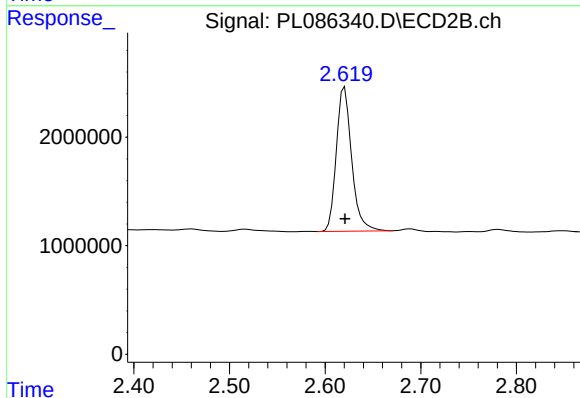
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





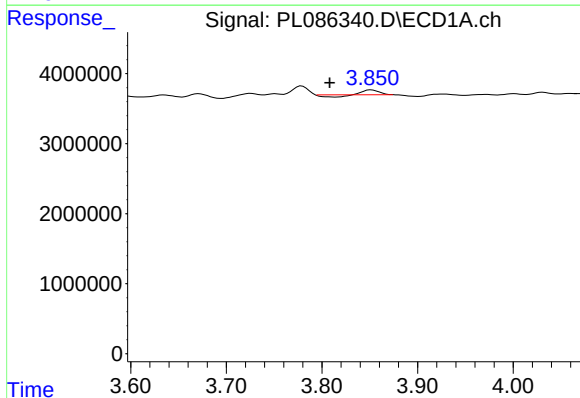
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 49663906
Conc: 17.43 ng/ml



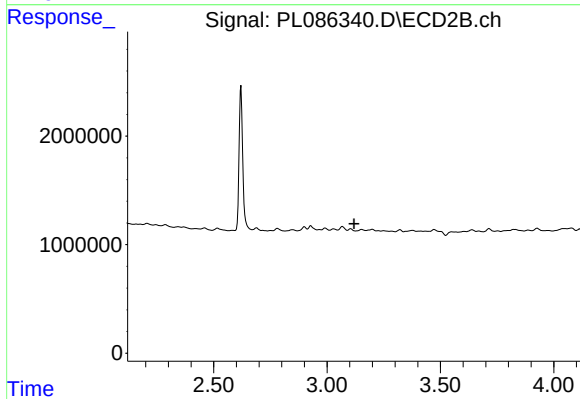
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 14814162
Conc: 16.33 ng/ml



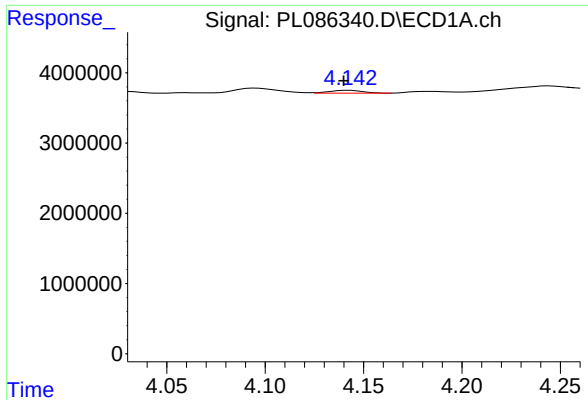
#2 alpha-BHC

R.T.: 3.851 min
Delta R.T.: 0.043 min
Response: 439172
Conc: 0.10 ng/ml



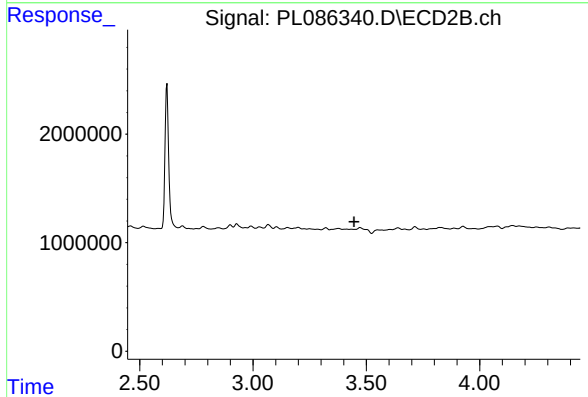
#2 alpha-BHC

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



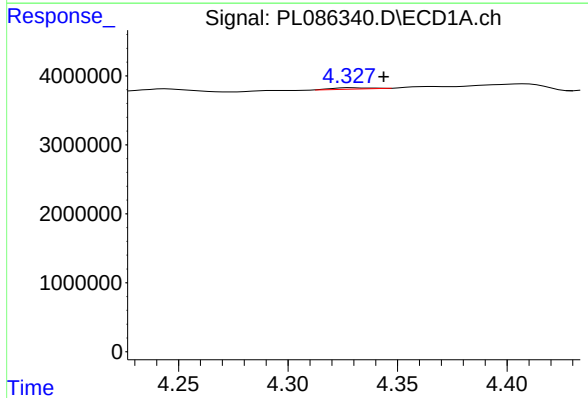
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.003 min
Response: 479687
Conc: 0.12 ng/ml



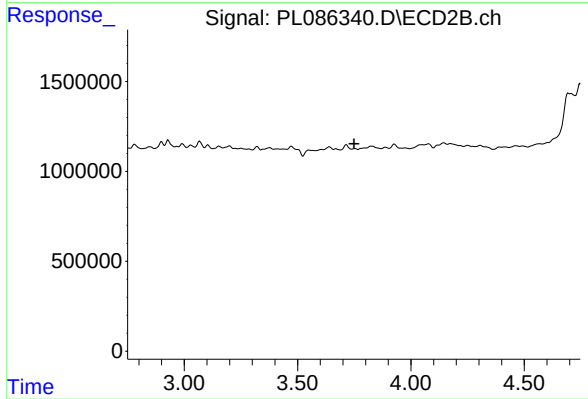
#3 gamma-BHC (Lindane)

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



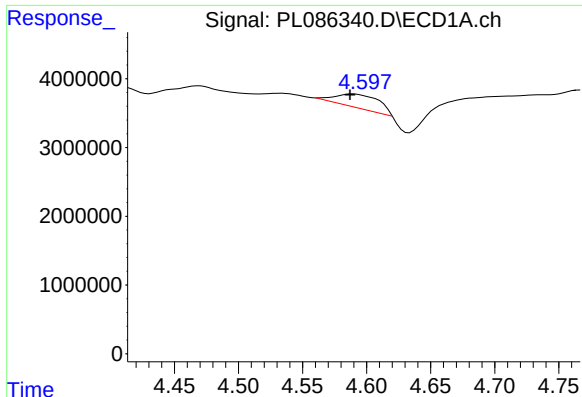
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.015 min
Response: 243153
Conc: 0.13 ng/ml



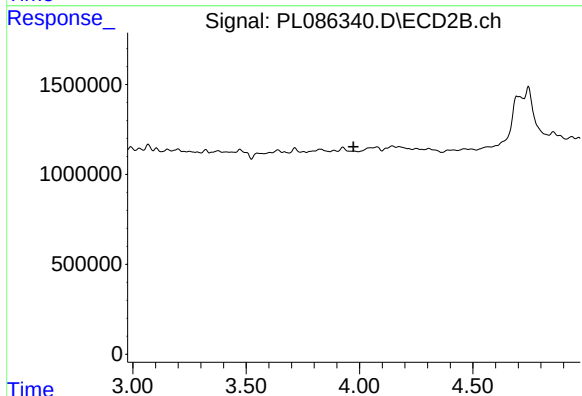
#6 beta-BHC

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



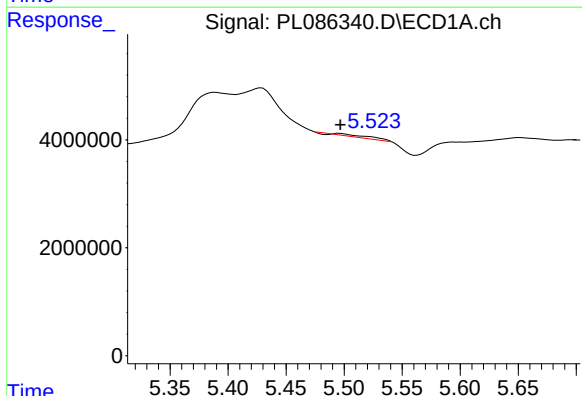
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 4417592
Conc: 1.19 ng/ml



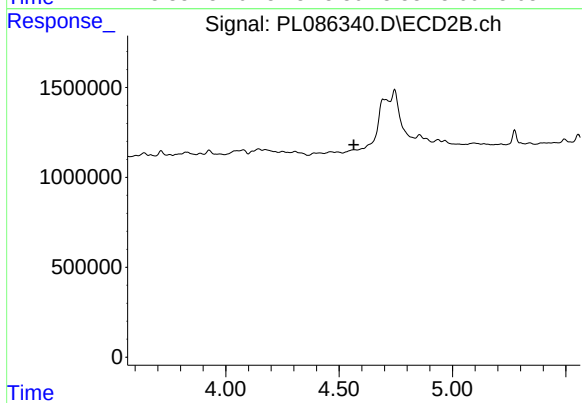
#7 delta-BHC

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



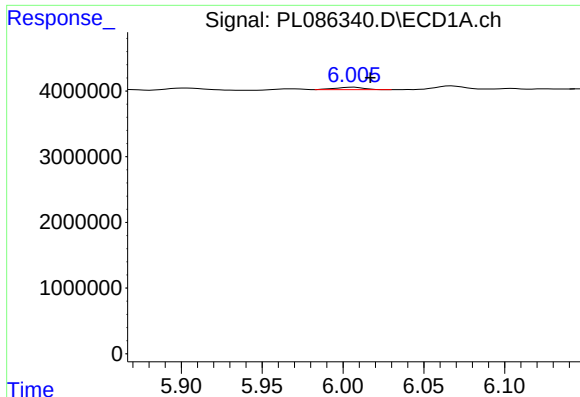
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 616457
Conc: 0.18 ng/ml



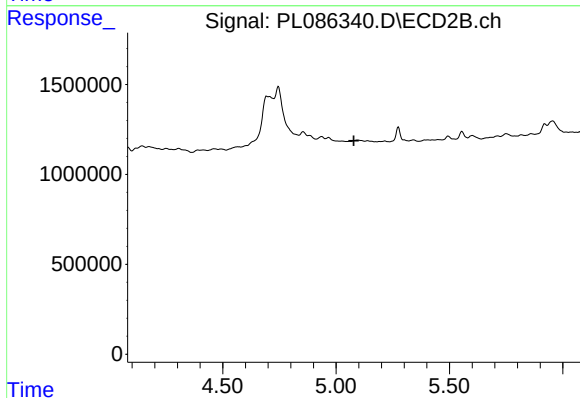
#8 Heptachlor epoxide

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



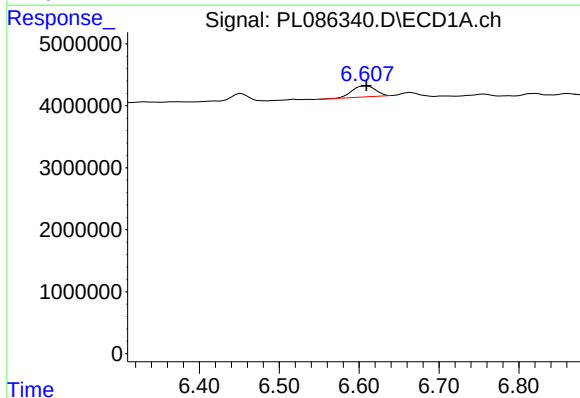
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 433617
Conc: 0.14 ng/ml



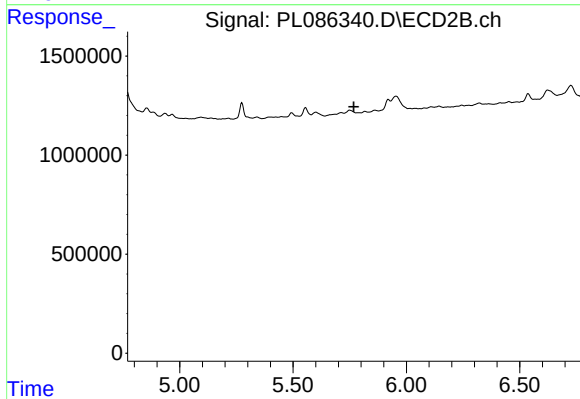
#12 4,4'-DDE

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



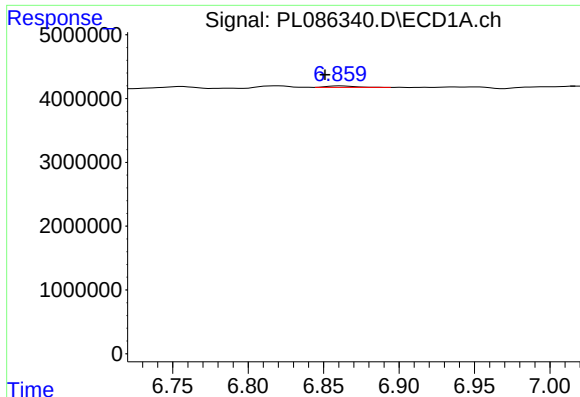
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3643253
Conc: 1.16 ng/ml



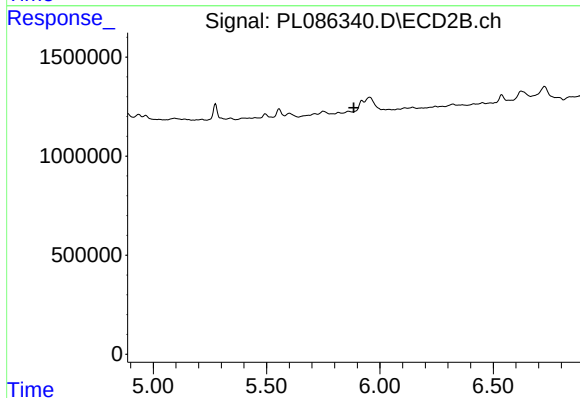
#15 Endosulfan II

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



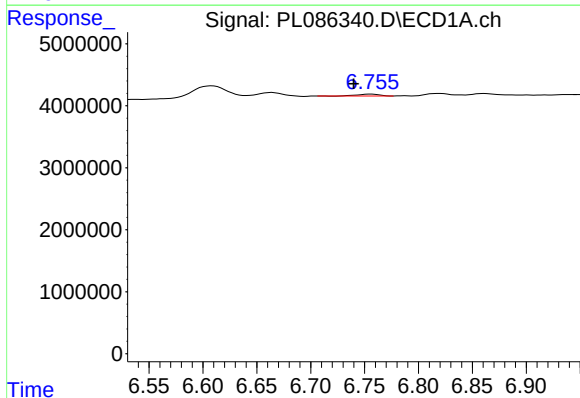
#17 4,4'-DDT

R.T.: 6.861 min
Delta R.T.: 0.010 min
Response: 299735
Conc: 0.13 ng/ml



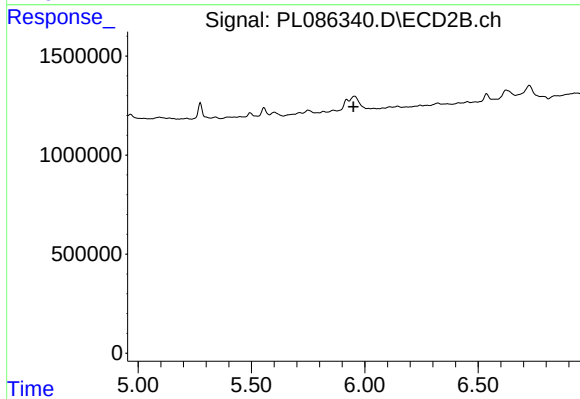
#17 4,4'-DDT

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



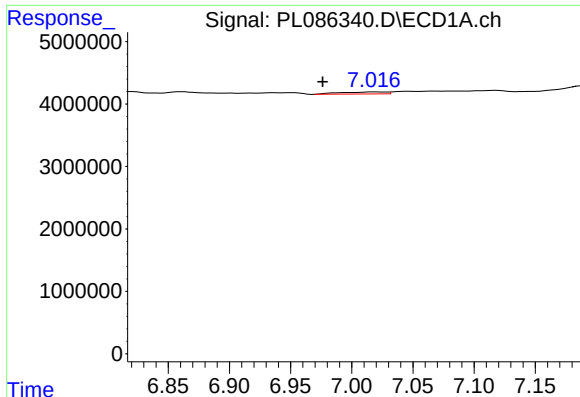
#18 Endrin aldehyde

R.T.: 6.756 min
Delta R.T.: 0.016 min
Response: 419057
Conc: 0.18 ng/ml



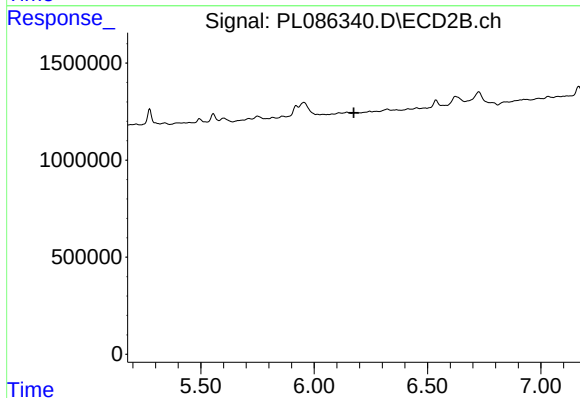
#18 Endrin aldehyde

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



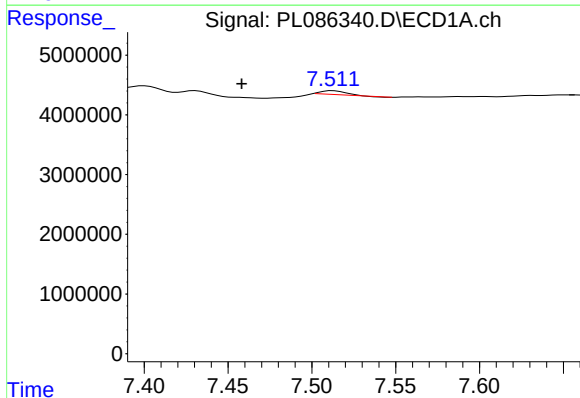
#19 Endosulfan Sulfate

R.T.: 7.018 min
Delta R.T.: 0.042 min
Response: 861266
Conc: 0.30 ng/ml



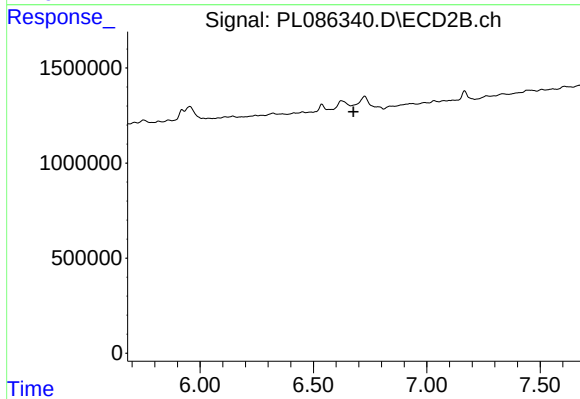
#19 Endosulfan Sulfate

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



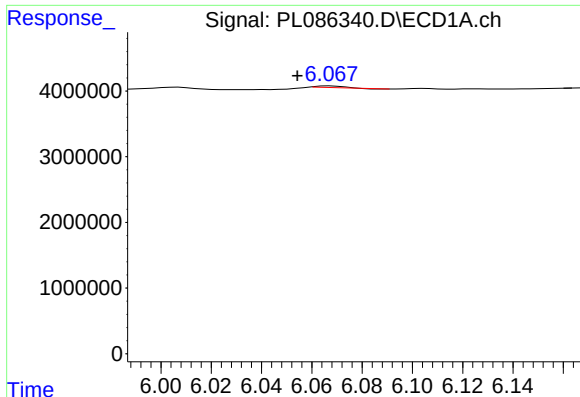
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.054 min
Response: 619379
Conc: 0.21 ng/ml



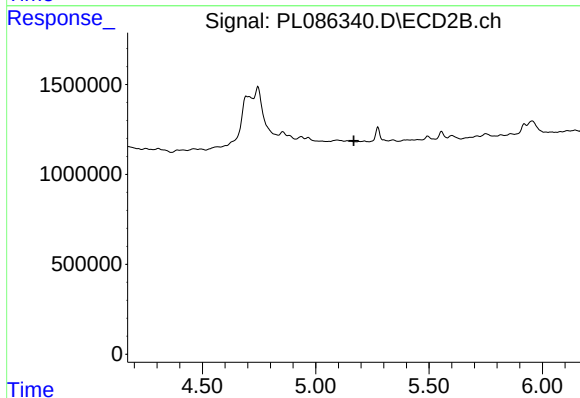
#21 Endrin ketone

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



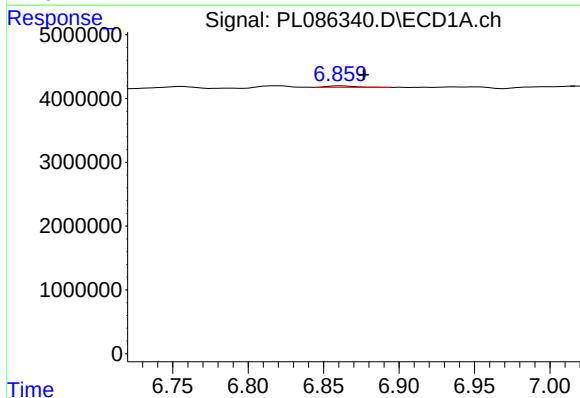
#22 Toxaphene-1

R.T.: 6.068 min
Delta R.T.: 0.013 min
Response: 171329
Conc: 7.60 ng/ml



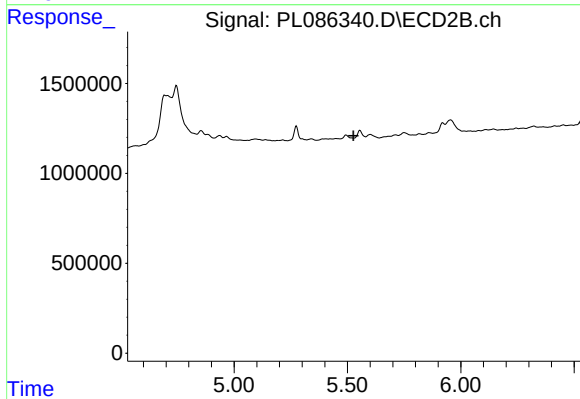
#22 Toxaphene-1

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



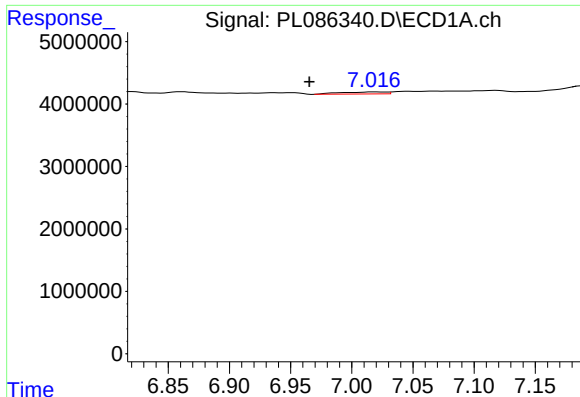
#23 Toxaphene-2

R.T.: 6.861 min
Delta R.T.: -0.016 min
Response: 299735
Conc: 3.47 ng/ml



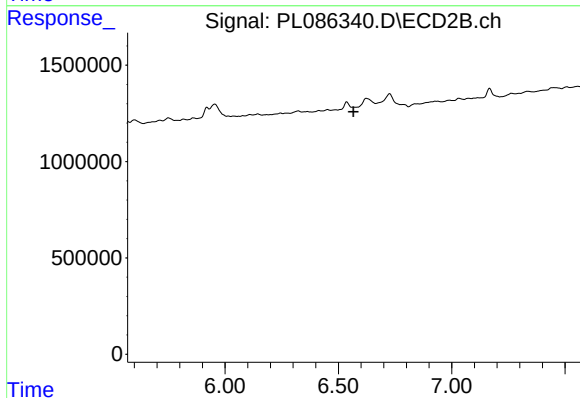
#23 Toxaphene-2

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



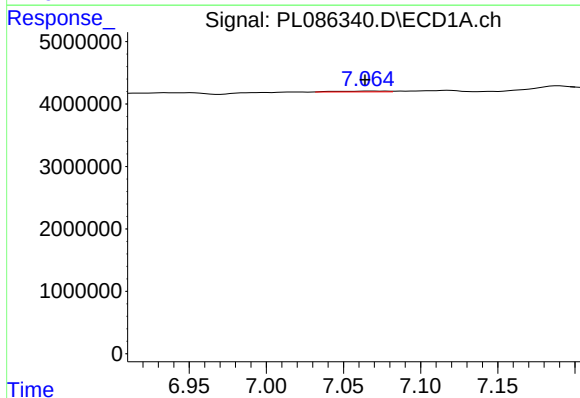
#24 Toxaphene-3

R.T.: 7.018 min
Delta R.T.: 0.053 min
Response: 861266
Conc: 13.72 ng/ml



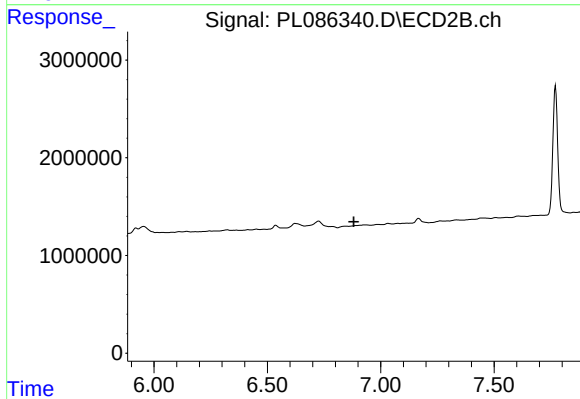
#24 Toxaphene-3

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



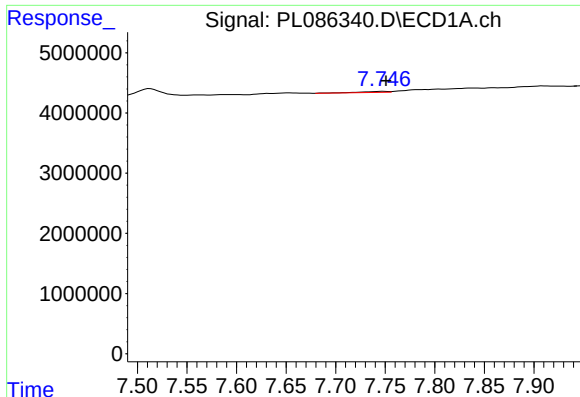
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: 0.002 min
Response: 272276
Conc: 7.25 ng/ml



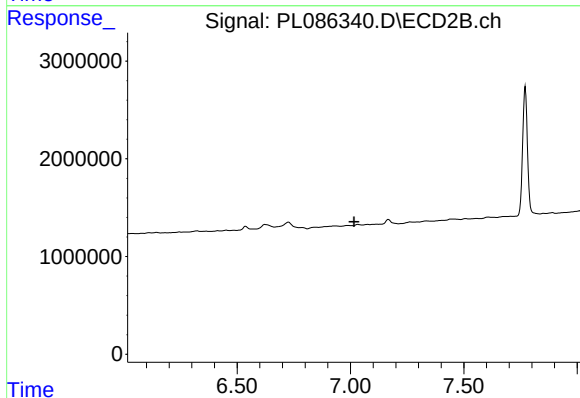
#25 Toxaphene-4

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



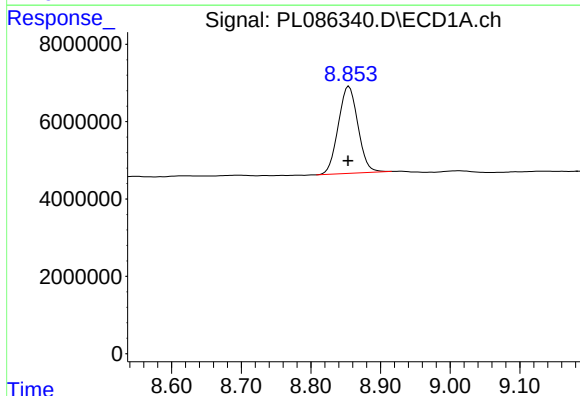
#26 Toxaphene-5

R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 296032
Conc: 6.71 ng/ml



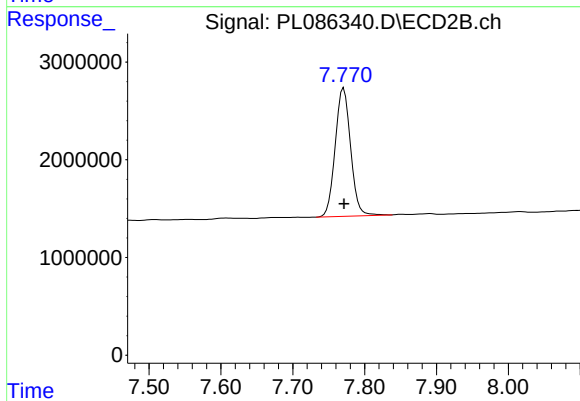
#26 Toxaphene-5

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.: 0.001 min
Response: 44084816
Conc: 17.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 19517813
Conc: 17.00 ng/ml