

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 00:27
 Operator : AR\AJ
 Sample : 05013-10
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:38:16 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

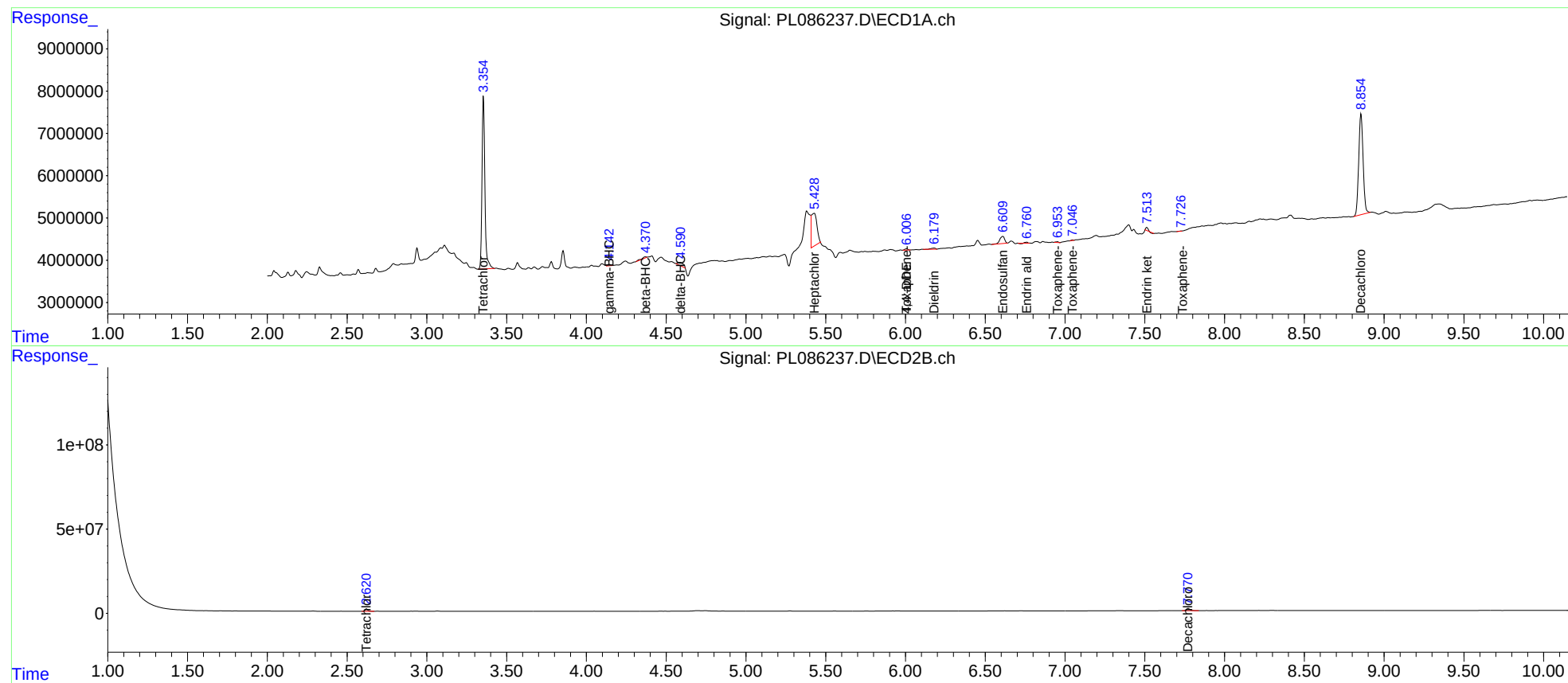
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	51735332	16930764	18.152	18.666
27)	SA Decachlor...	8.855	7.772	45460407	20845484	18.241	18.159
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	312487	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.144	0.000	465701	0	0.116	N.D. #
4)	MA Heptachlor	4.711	0.000	64700	0	<MDL	N.D. #
6)	B beta-BHC	4.371f	0.000	547750	0	0.296	N.D. #
7)	B delta-BHC	4.589	0.000	1808852	0	0.486	N.D. #
8)	B Heptachlo...	5.429f	0.000	19109058	0	5.636	N.D. #
9)	A Endosulfan I	5.870	0.000	48381	0	<MDL	N.D. #
10)	B trans-Chl...	5.745	0.000	91604	0	<MDL	N.D. #
11)	B cis-Chlor...	5.870f	0.000	48381	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.008	0.000	427923	0	0.136	N.D. #
13)	MA Dieldrin	6.180	0.000	483291	0	0.138	N.D. #
14)	MA Endrin	6.386	0.000	93067	0	<MDL	N.D. #
15)	B Endosulfa...	6.611	0.000	3589950	0	1.147	N.D. #
18)	B Endrin al...	6.761	0.000	242086	0	0.104	N.D. #
19)	B Endosulfa...	6.953	0.000	223793	0	<MDL	N.D. #
20)	A Methoxychlor	7.324	0.000	52667	0	<MDL	N.D. #
21)	B Endrin ke...	7.513f	0.000	619796	0	0.215	N.D. #
22)	Toxaphene-1	6.008f	0.000	427923	0	18.977	N.D. #
24)	Toxaphene-3	6.953	0.000	223793	0	3.566	N.D. #
25)	Toxaphene-4	7.047	0.000	128569	0	3.421	N.D. #
26)	Toxaphene-5	7.728	0.000	59861	0	1.356	N.D. #

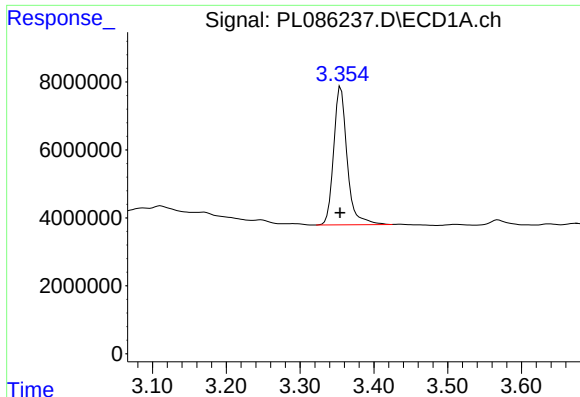
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 00:27
Operator : AR\AJ
Sample : 05013-10
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:38:16 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

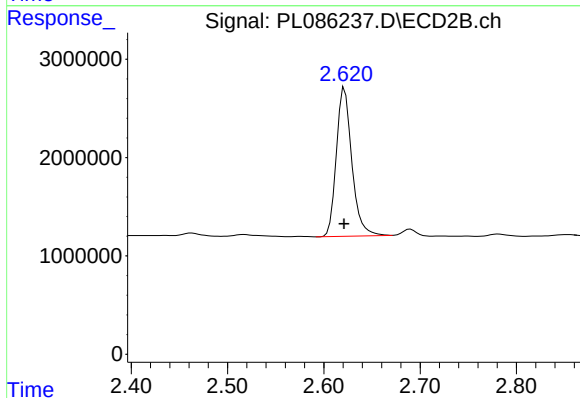
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





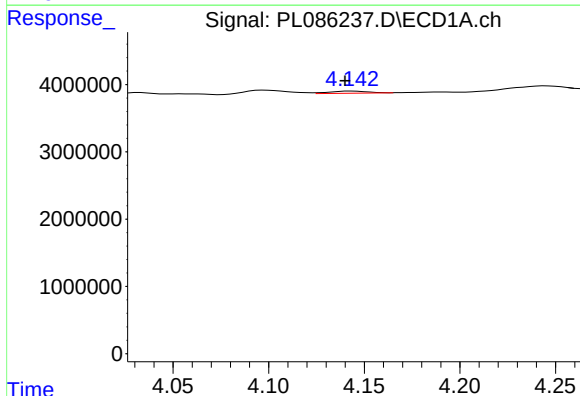
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 51735332
Conc: 18.15 ng/ml



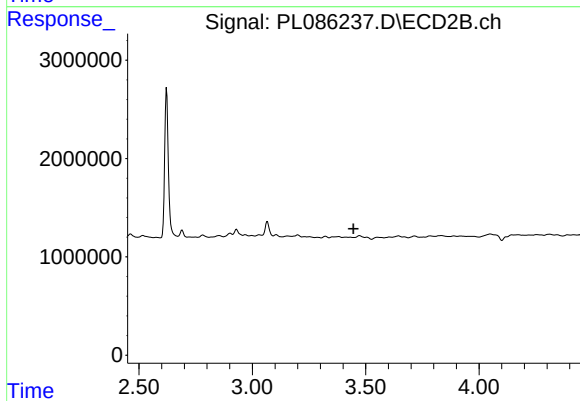
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 16930764
Conc: 18.67 ng/ml



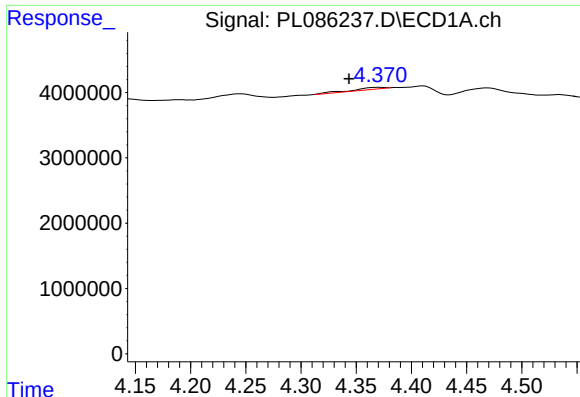
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 465701
Conc: 0.12 ng/ml



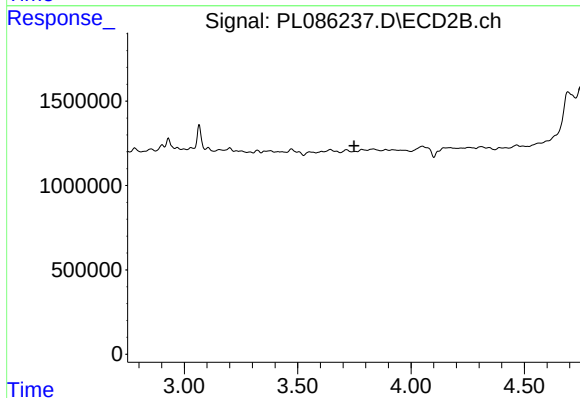
#3 gamma-BHC (Lindane)

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



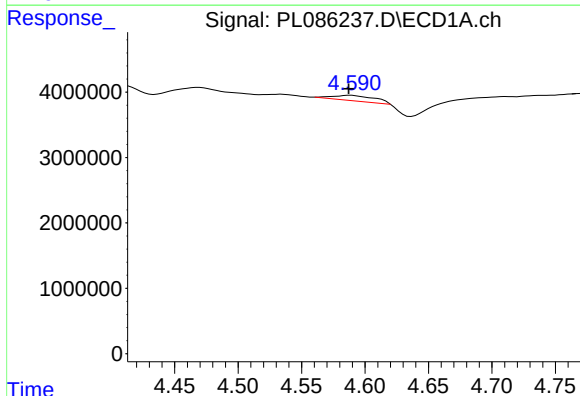
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.027 min
Response: 547750
Conc: 0.30 ng/ml



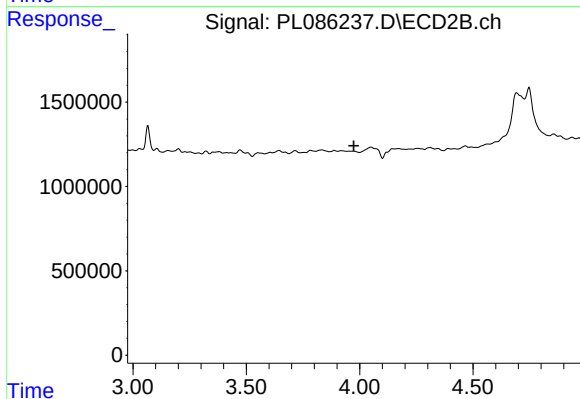
#6 beta-BHC

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



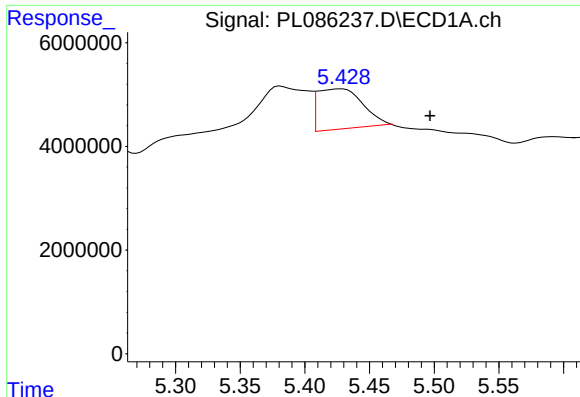
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 1808852
Conc: 0.49 ng/ml



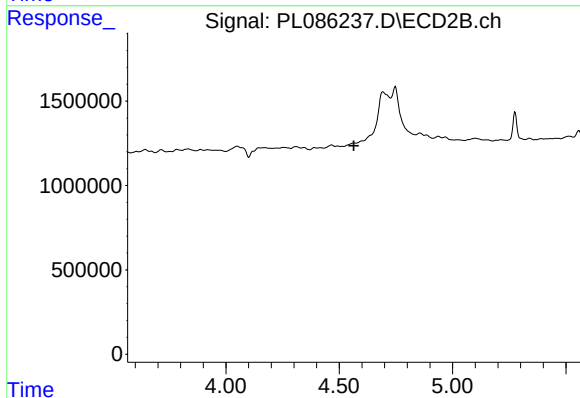
#7 delta-BHC

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



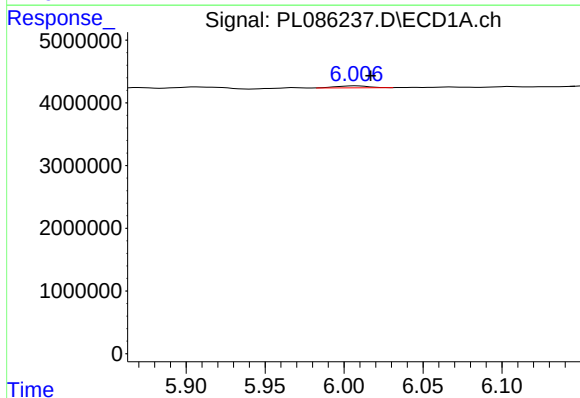
#8 Heptachlor epoxide

R.T.: 5.429 min
Delta R.T.: -0.068 min
Response: 19109058
Conc: 5.64 ng/ml



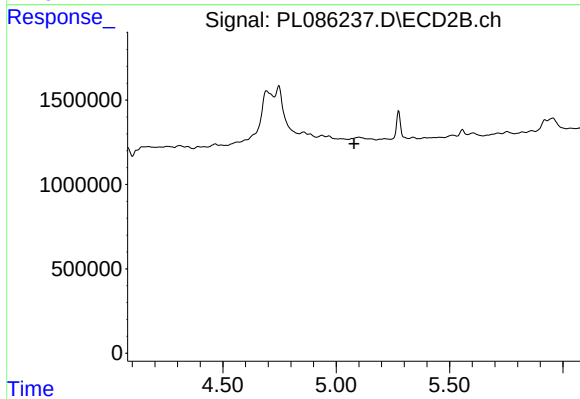
#8 Heptachlor epoxide

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



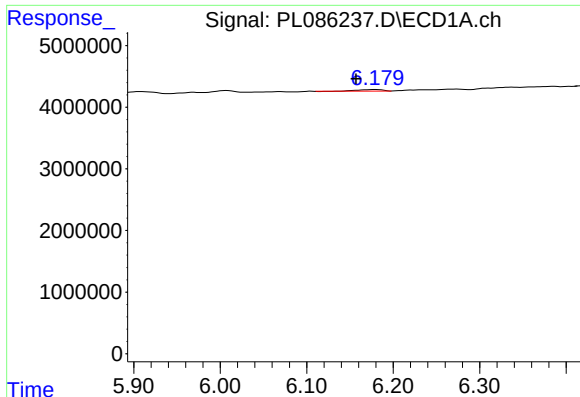
#12 4,4'-DDE

R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 427923
Conc: 0.14 ng/ml



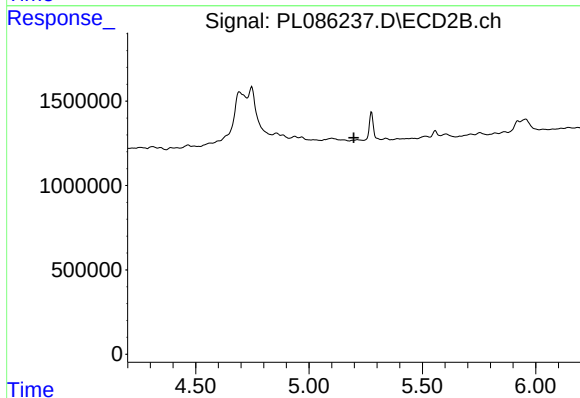
#12 4,4'-DDE

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



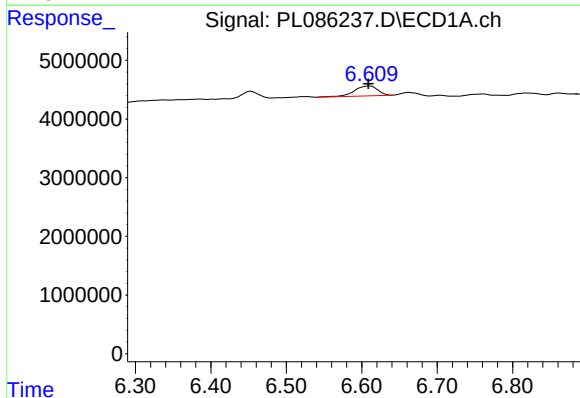
#13 Dieldrin

R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 483291
Conc: 0.14 ng/ml



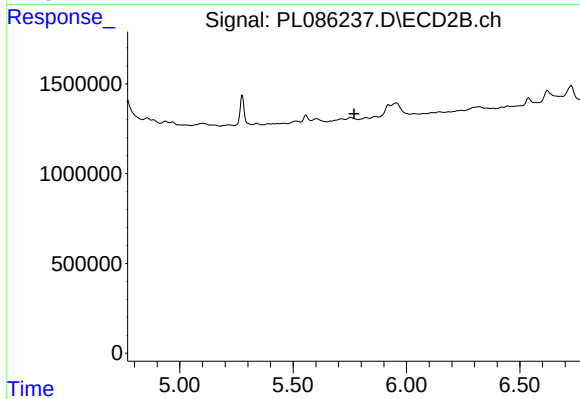
#13 Dieldrin

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



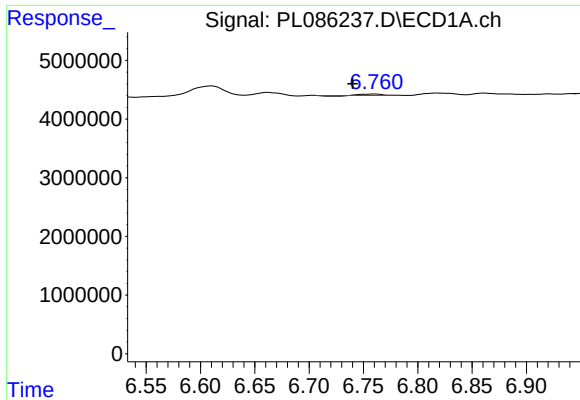
#15 Endosulfan II

R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 3589950
Conc: 1.15 ng/ml



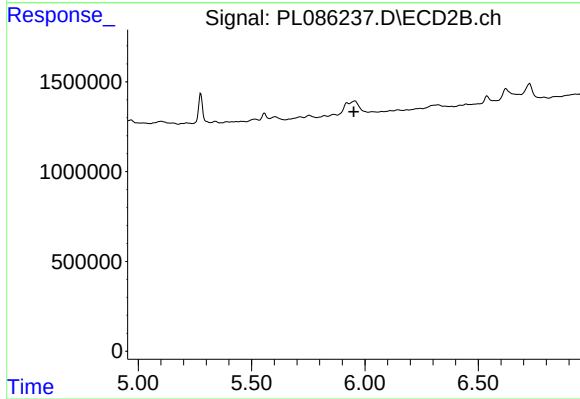
#15 Endosulfan II

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



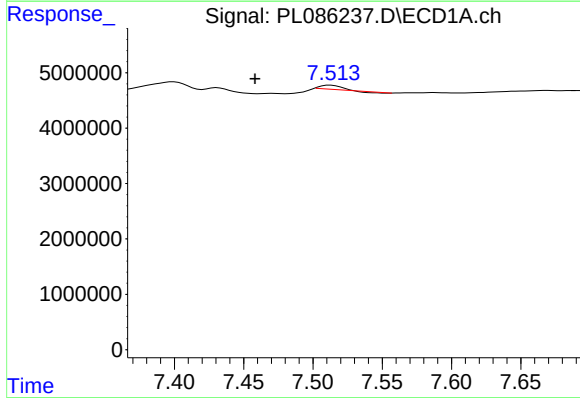
#18 Endrin aldehyde

R.T.: 6.761 min
Delta R.T.: 0.021 min
Response: 242086
Conc: 0.10 ng/ml



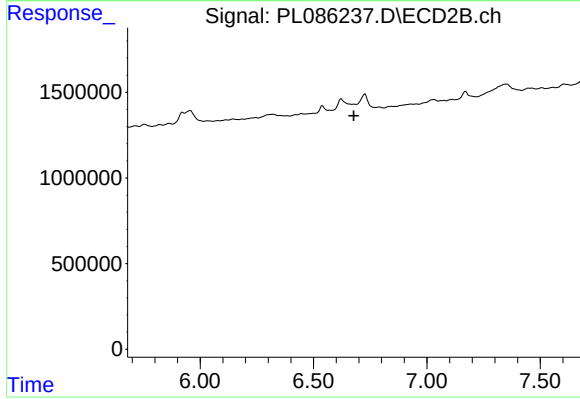
#18 Endrin aldehyde

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



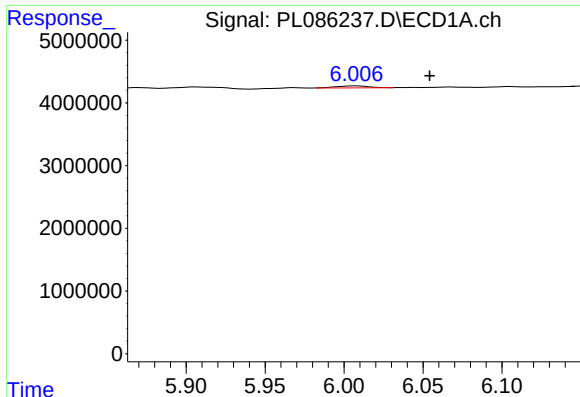
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 619796
Conc: 0.22 ng/ml



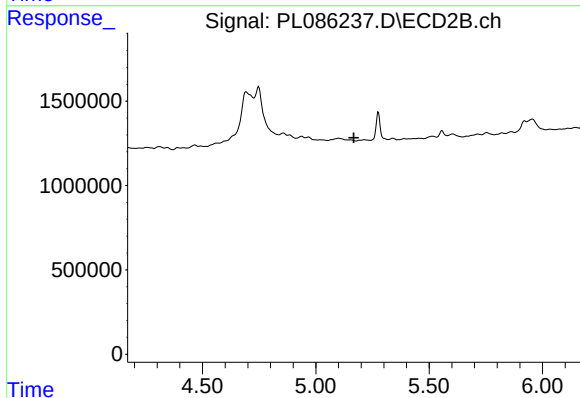
#21 Endrin ketone

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



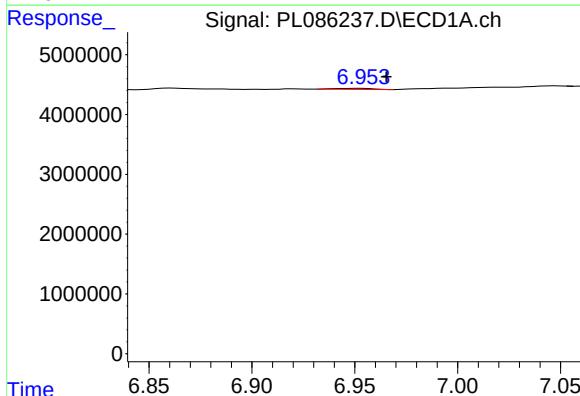
#22 Toxaphene-1

R.T.: 6.008 min
Delta R.T.: -0.047 min
Response: 427923
Conc: 18.98 ng/ml



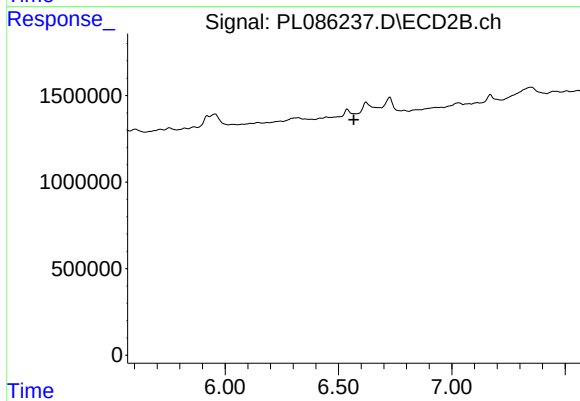
#22 Toxaphene-1

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



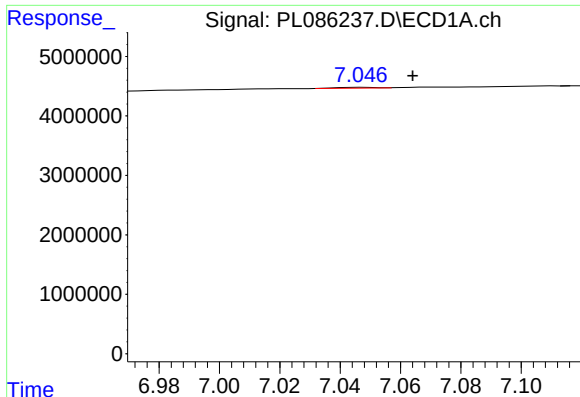
#24 Toxaphene-3

R.T.: 6.953 min
Delta R.T.: -0.012 min
Response: 223793
Conc: 3.57 ng/ml



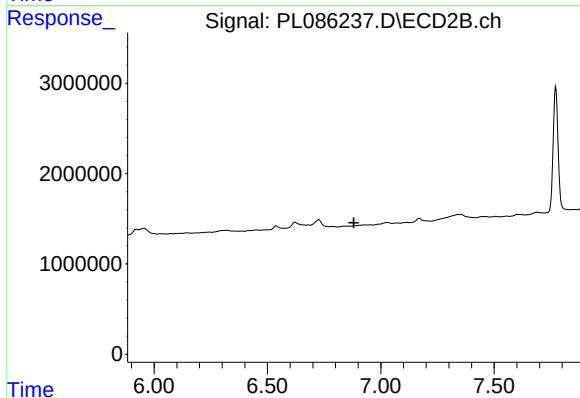
#24 Toxaphene-3

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



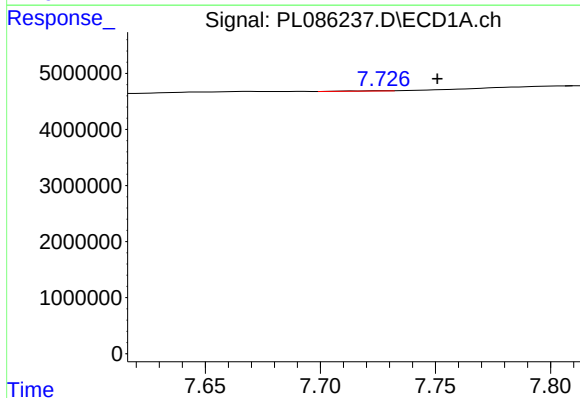
#25 Toxaphene-4

R.T.: 7.047 min
Delta R.T.: -0.017 min
Response: 128569
Conc: 3.42 ng/ml



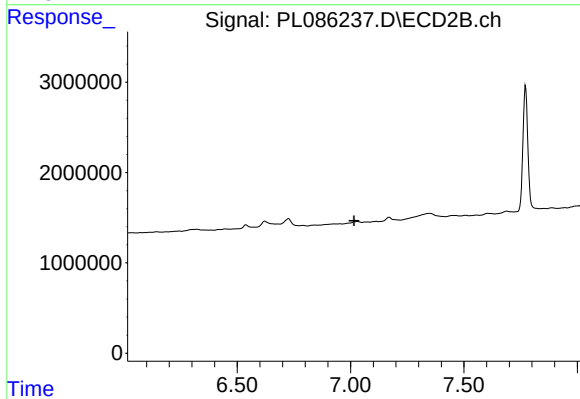
#25 Toxaphene-4

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



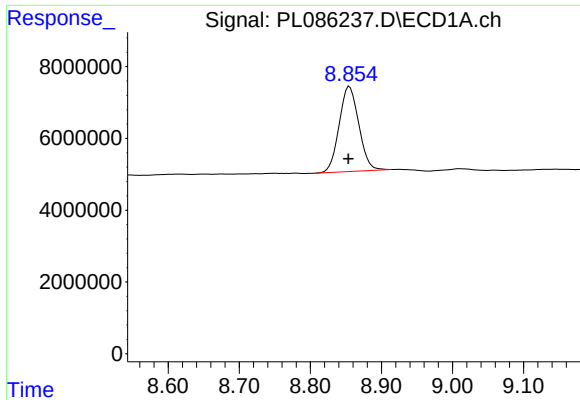
#26 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: -0.023 min
Response: 59861
Conc: 1.36 ng/ml



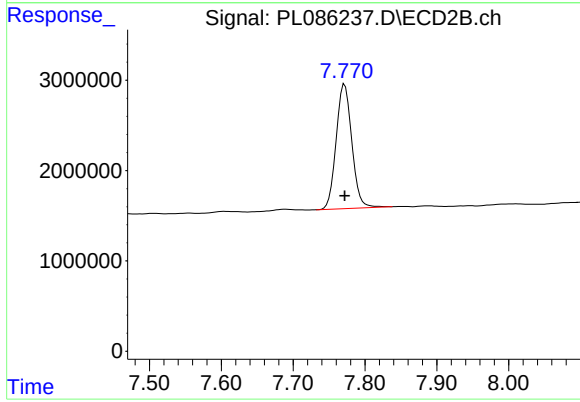
#26 Toxaphene-5

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: 45460407
Conc: 18.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 20845484
Conc: 18.16 ng/ml