

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 09:41
 Operator : AR\AJ
 Sample : 05016-17
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:10:59 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

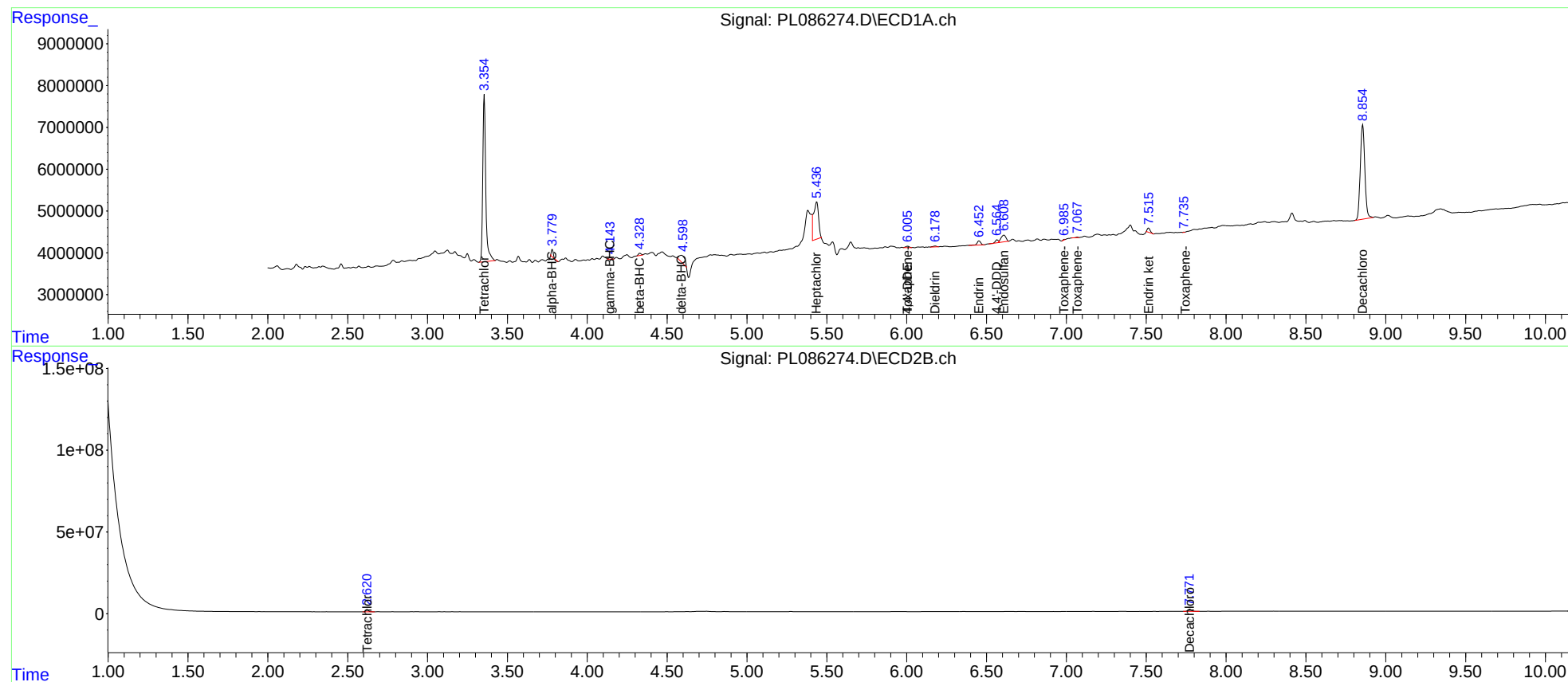
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	51552069	16122235	18.088	17.775
27)	SA Decachlor...	8.855	7.772	44590900	19834181	17.893	17.278
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1315431	0	0.314	N.D. #
3)	MA gamma-BHC...	4.144	0.000	485803	0	0.121	N.D. #
5)	MB Aldrin	5.066	0.000	114132	0	<MDL	N.D. #
6)	B beta-BHC	4.329	0.000	591345	0	0.319	N.D. #
7)	B delta-BHC	4.590	0.000	4089213	0	1.099	N.D. #
8)	B Heptachlo...	5.437f	0.000	19819070	0	5.845	N.D. #
9)	A Endosulfan I	5.867	0.000	185311	0	<MDL	N.D. #
11)	B cis-Chlor...	5.867	0.000	185311	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.006	0.000	503960	0	0.161	N.D. #
13)	MA Dieldrin	6.179	0.000	353614	0	0.101	N.D. #
14)	MA Endrin	6.454f	0.000	1670734	0	0.570	N.D. #
15)	B Endosulfa...	6.609	0.000	3454087	0	1.104	N.D. #
16)	A 4,4'-DDD	6.566	0.000	847049	0	0.357	N.D. #
18)	B Endrin al...	6.760	0.000	185916	0	<MDL	N.D. #
19)	B Endosulfa...	6.987	0.000	66141	0	<MDL	N.D. #
21)	B Endrin ke...	7.515f	0.000	1220347	0	0.424	N.D. #
22)	Toxaphene-1	6.006f	0.000	503960	0	22.348	N.D. #
24)	Toxaphene-3	6.987	0.000	66141	0	1.054	N.D. #
25)	Toxaphene-4	7.068	0.000	125689	0	3.344	N.D. #
26)	Toxaphene-5	7.737	0.000	28970	0	0.656	N.D. #

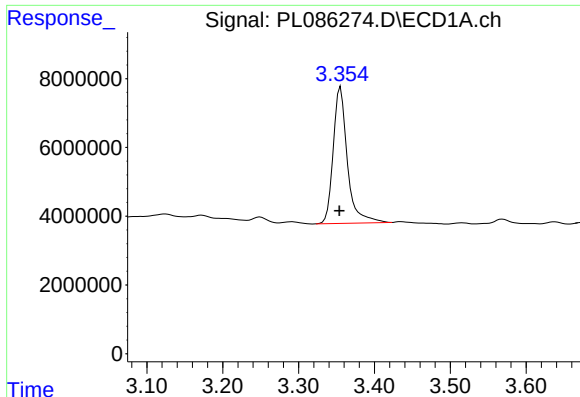
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL086274.D
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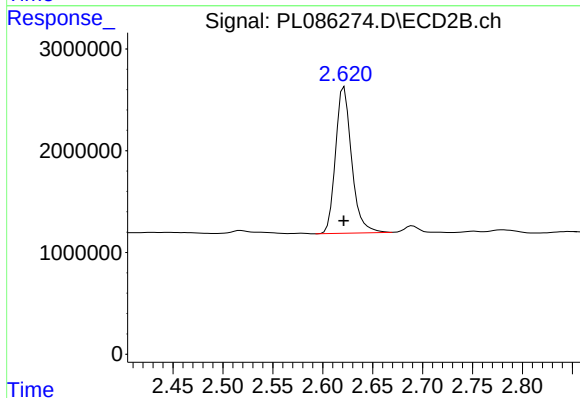
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





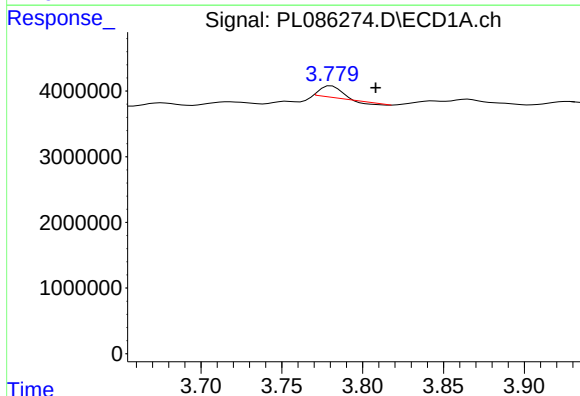
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 51552069
Conc: 18.09 ng/ml



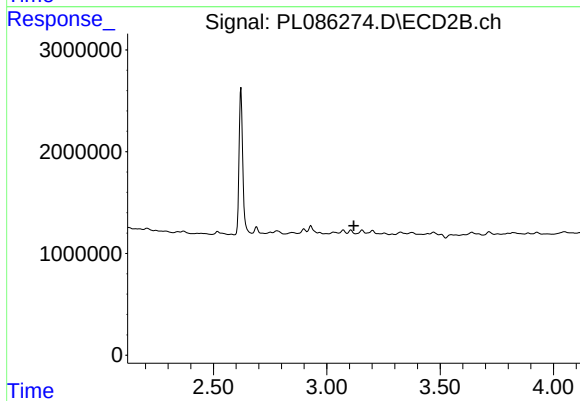
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 16122235
Conc: 17.77 ng/ml



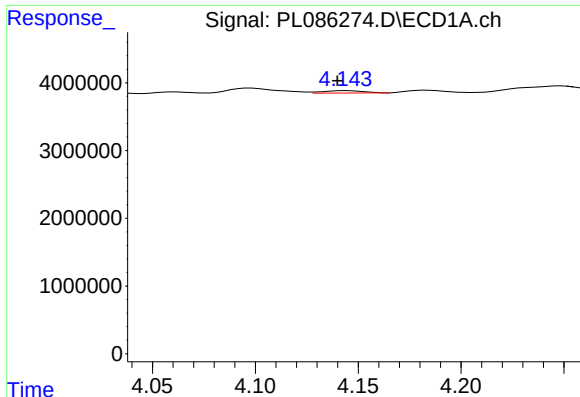
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1315431
Conc: 0.31 ng/ml



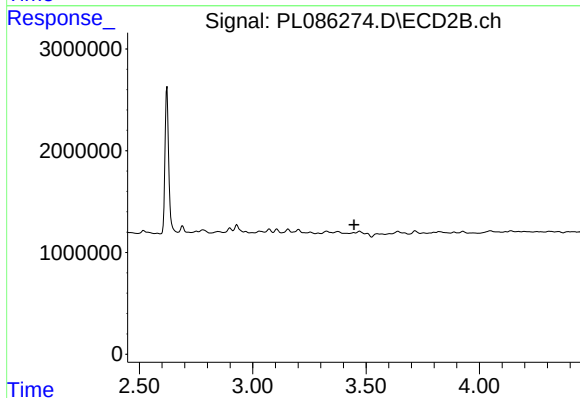
#2 alpha-BHC

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



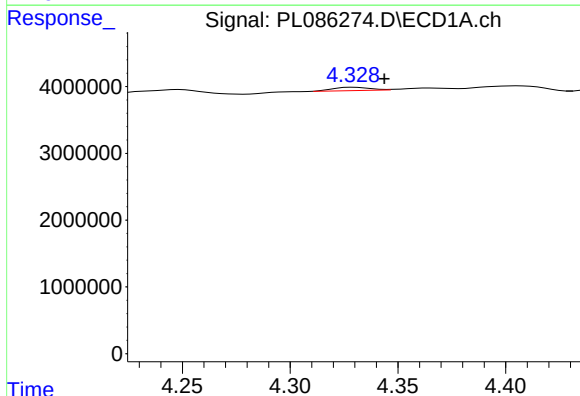
#3 gamma-BHC (Lindane)

R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 485803
Conc: 0.12 ng/ml



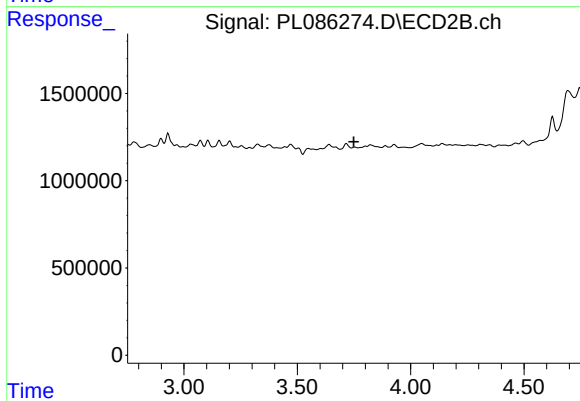
#3 gamma-BHC (Lindane)

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



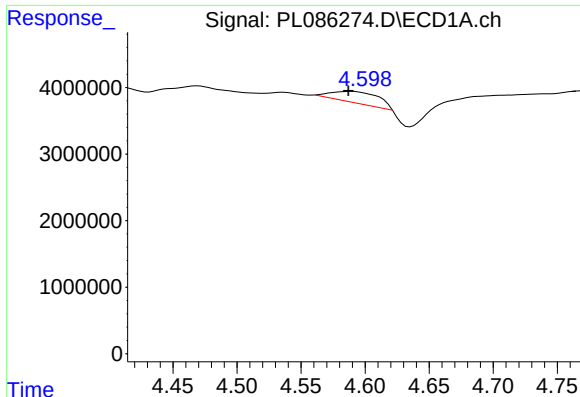
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.014 min
Response: 591345
Conc: 0.32 ng/ml



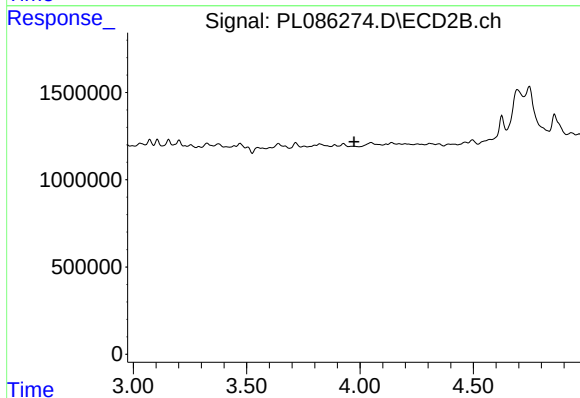
#6 beta-BHC

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



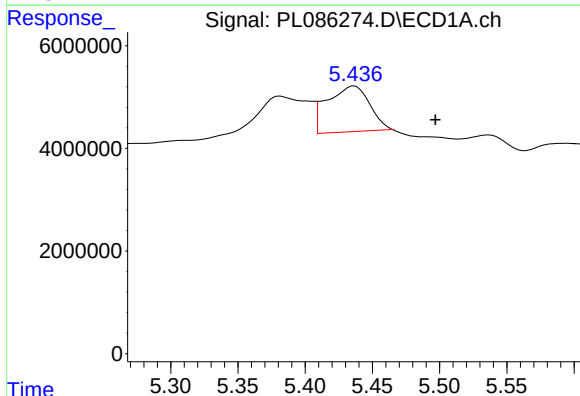
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 4089213
Conc: 1.10 ng/ml



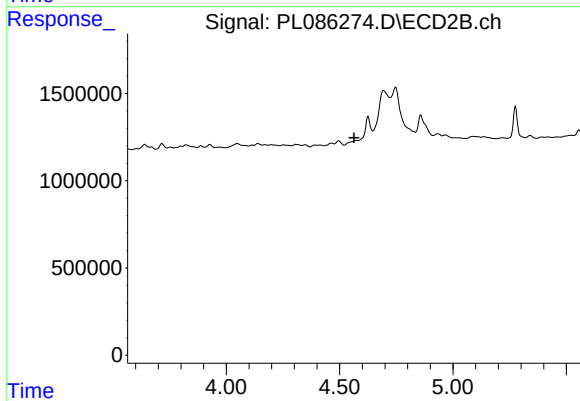
#7 delta-BHC

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



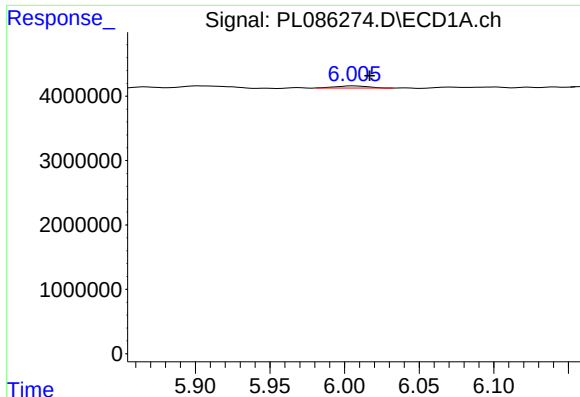
#8 Heptachlor epoxide

R.T.: 5.437 min
Delta R.T.: -0.060 min
Response: 19819070
Conc: 5.85 ng/ml



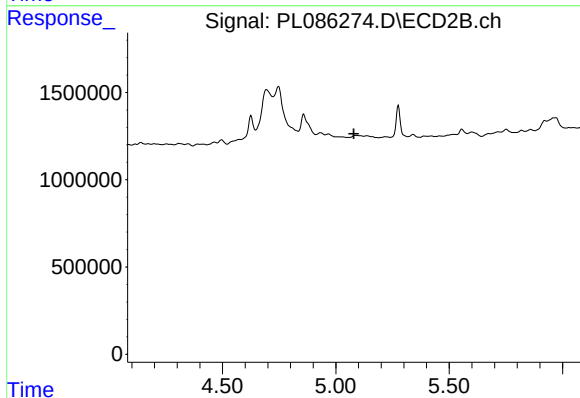
#8 Heptachlor epoxide

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



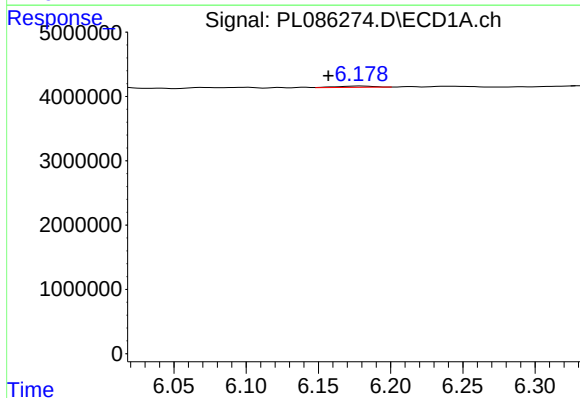
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 503960
Conc: 0.16 ng/ml



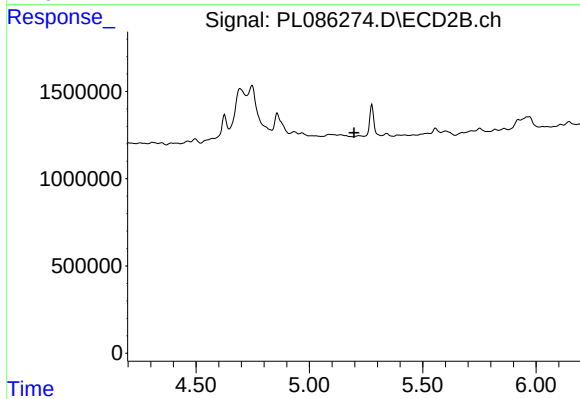
#12 4,4'-DDE

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



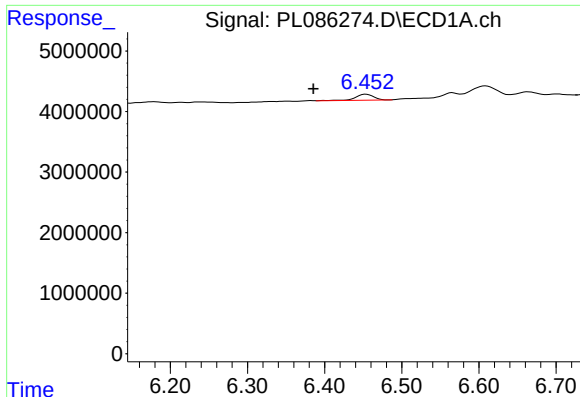
#13 Dieldrin

R.T.: 6.179 min
Delta R.T.: 0.022 min
Response: 353614
Conc: 0.10 ng/ml



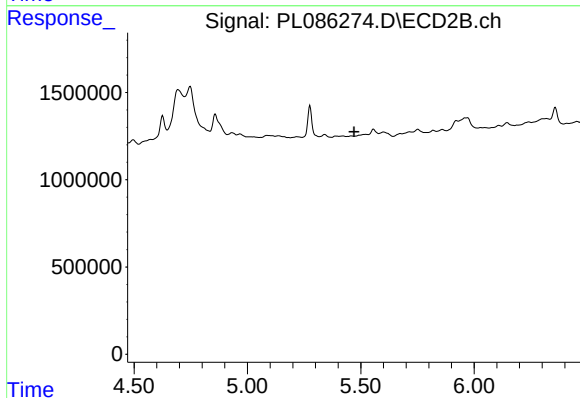
#13 Dieldrin

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



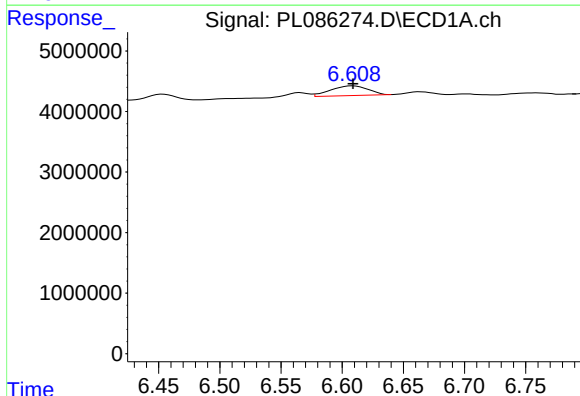
#14 Endrin

R.T.: 6.454 min
Delta R.T.: 0.068 min
Response: 1670734
Conc: 0.57 ng/ml



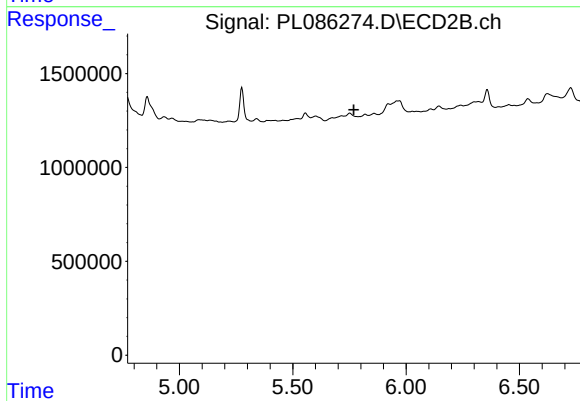
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.



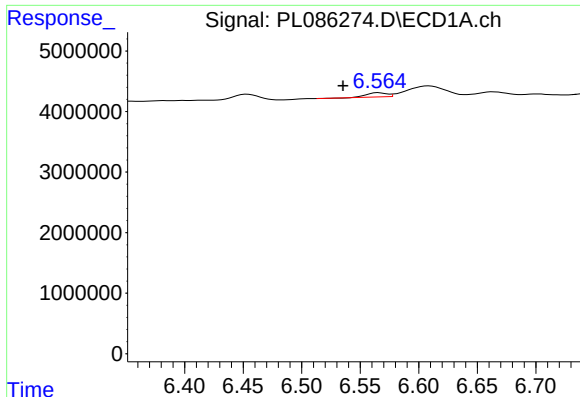
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 3454087
Conc: 1.10 ng/ml



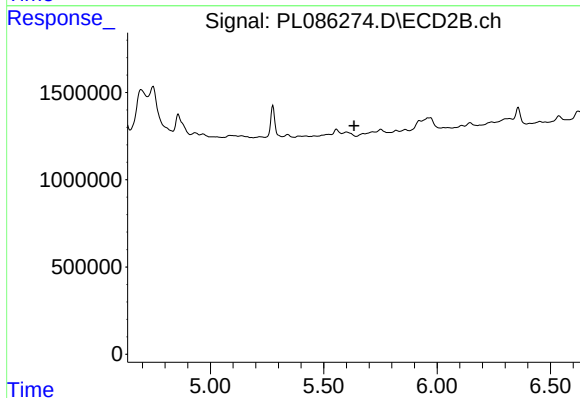
#15 Endosulfan II

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



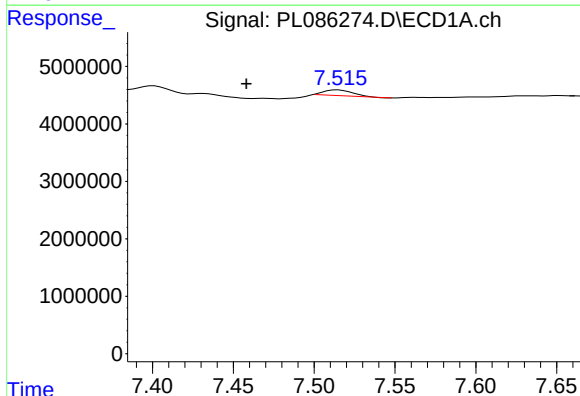
#16 4,4'-DDD

R.T.: 6.566 min
Delta R.T.: 0.030 min
Response: 847049
Conc: 0.36 ng/ml



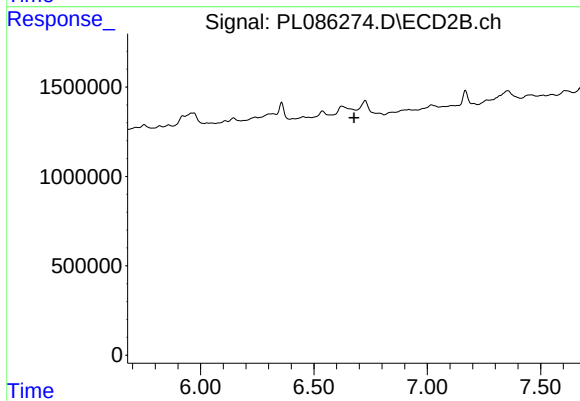
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.



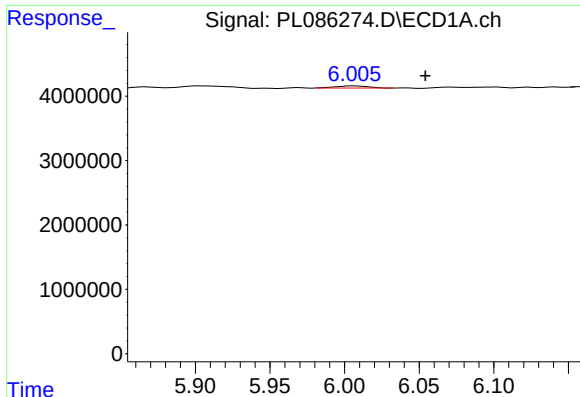
#21 Endrin ketone

R.T.: 7.515 min
Delta R.T.: 0.056 min
Response: 1220347
Conc: 0.42 ng/ml



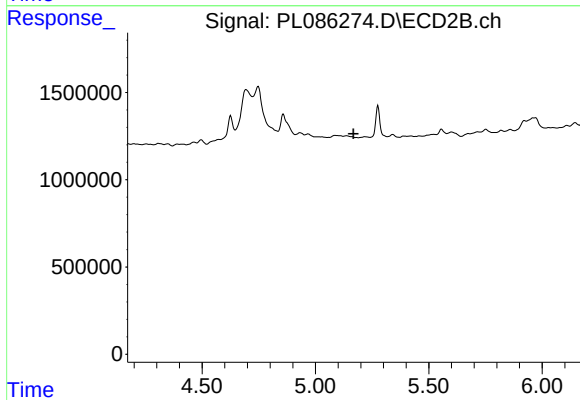
#21 Endrin ketone

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



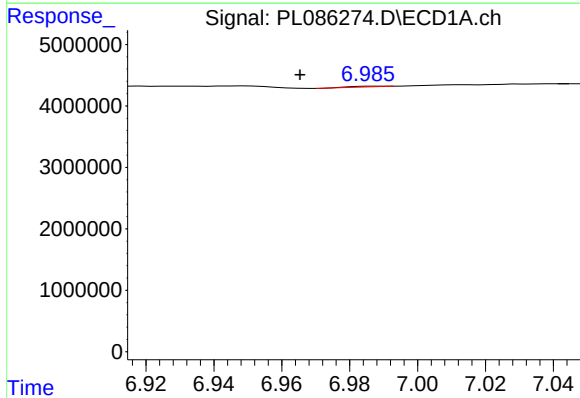
#22 Toxaphene-1

R.T.: 6.006 min
Delta R.T.: -0.048 min
Response: 503960
Conc: 22.35 ng/ml



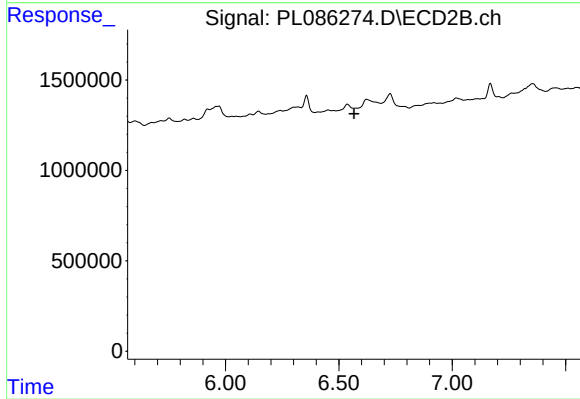
#22 Toxaphene-1

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



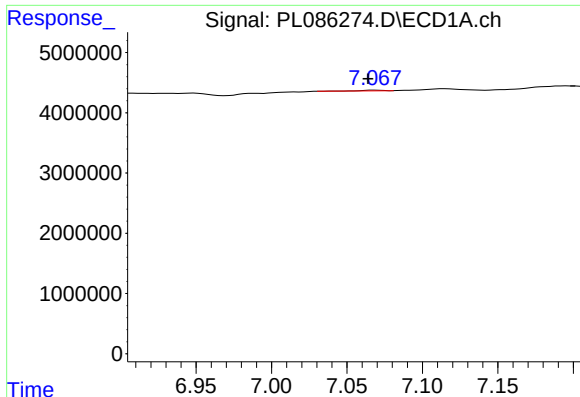
#24 Toxaphene-3

R.T.: 6.987 min
Delta R.T.: 0.022 min
Response: 66141
Conc: 1.05 ng/ml



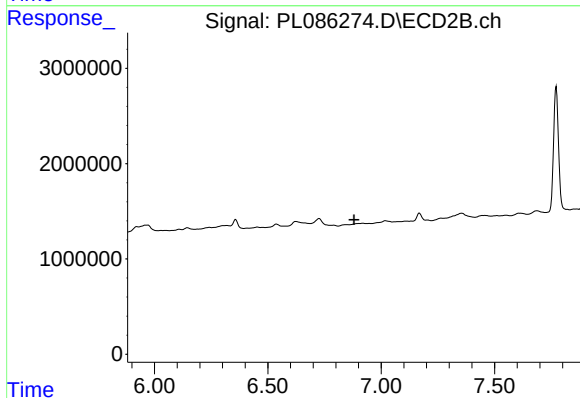
#24 Toxaphene-3

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



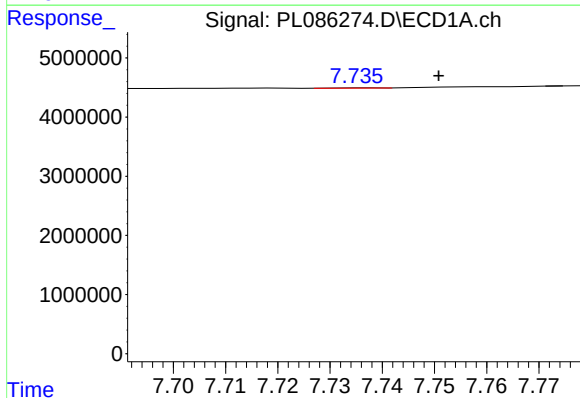
#25 Toxaphene-4

R.T.: 7.068 min
Delta R.T.: 0.004 min
Response: 125689
Conc: 3.34 ng/ml



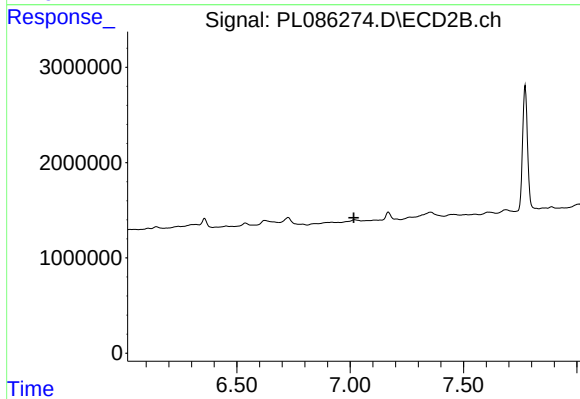
#25 Toxaphene-4

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



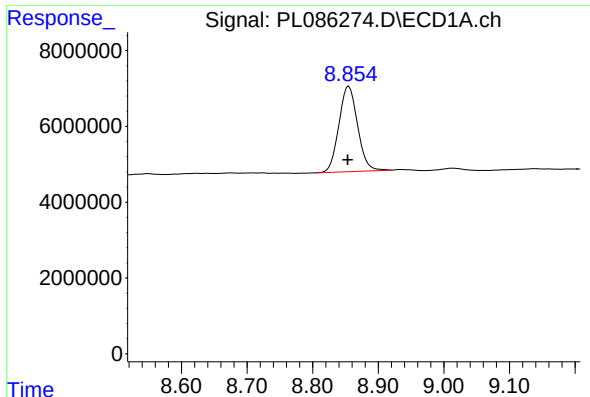
#26 Toxaphene-5

R.T.: 7.737 min
Delta R.T.: -0.014 min
Response: 28970
Conc: 0.66 ng/ml



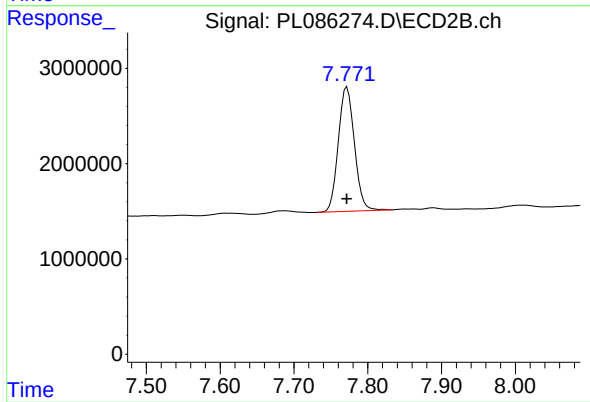
#26 Toxaphene-5

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: 44590900
Conc: 17.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 19834181
Conc: 17.28 ng/ml