

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 10:08
 Operator : AR\AJ
 Sample : 05016-19
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:11:33 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

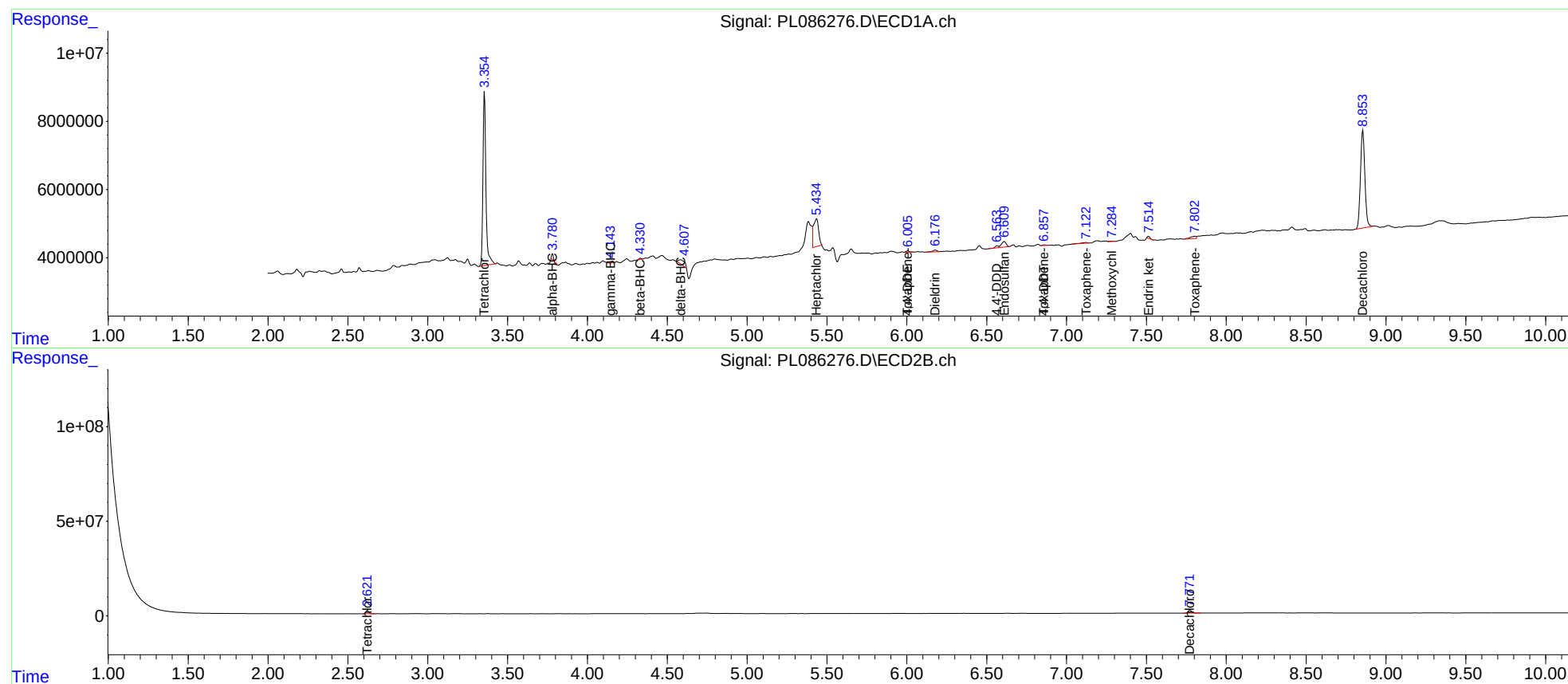
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	65491249	20580551	22.978	22.690
2)	SA Decachlor...	8.855	7.772	55064098	24201881	22.095	21.083
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1008919	0	0.241	N.D. #
3)	MA gamma-BHC...	4.145	0.000	514970	0	0.128	N.D. #
5)	MB Aldrin	5.058	0.000	235026	0	<MDL	N.D. #
6)	B beta-BHC	4.332	0.000	365313	0	0.197	N.D. #
7)	B delta-BHC	4.584	0.000	3473447	0	0.934	N.D. #
8)	B Heptachlo...	5.435f	0.000	18617222	0	5.491	N.D. #
9)	A Endosulfan I	5.861	0.000	42438	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.006	0.000	590159	0	0.188	N.D. #
13)	MA Dieldrin	6.177	0.000	992000	0	0.282	N.D. #
15)	B Endosulfa...	6.610	0.000	3393397	0	1.084	N.D. #
16)	A 4,4'-DDD	6.565	0.000	795663	0	0.335	N.D. #
17)	MA 4,4'-DDT	6.860	0.000	244189	0	0.102	N.D. #
18)	B Endrin al...	6.757	0.000	73899	0	<MDL	N.D. #
20)	A Methoxychlor	7.286f	0.000	200114	0	0.159	N.D. #
21)	B Endrin ke...	7.514f	0.000	673540	0	0.234	N.D. #
22)	Toxaphene-1	6.006f	0.000	590159	0	26.171	N.D. #
23)	Toxaphene-2	6.860	0.000	244189	0	2.826	N.D. #
25)	Toxaphene-4	7.123f	0.000	607686	0	16.170	N.D. #
26)	Toxaphene-5	7.803f	0.000	1725131	0	39.089	N.D. #

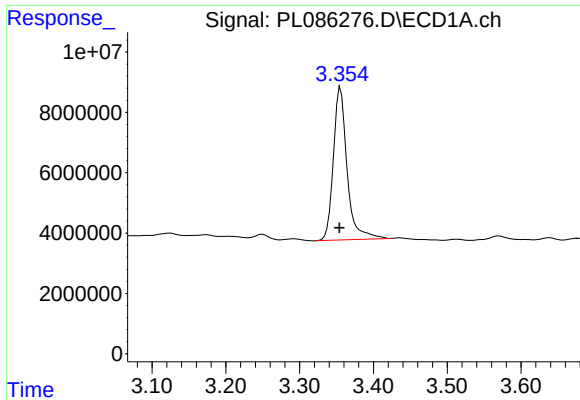
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 10:08
Operator : AR\AJ
Sample : 05016-19
Misc :
ALS Vial : 84 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 15:11:33 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

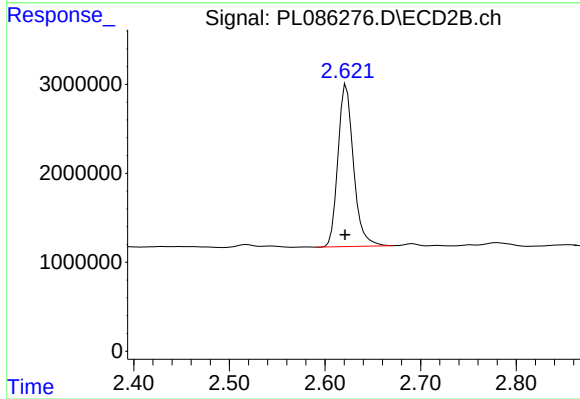
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





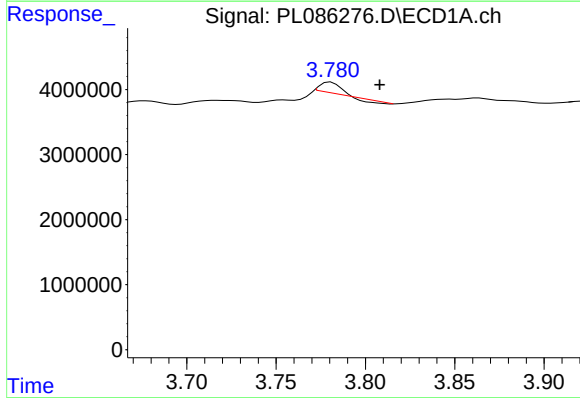
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 65491249
Conc: 22.98 ng/ml



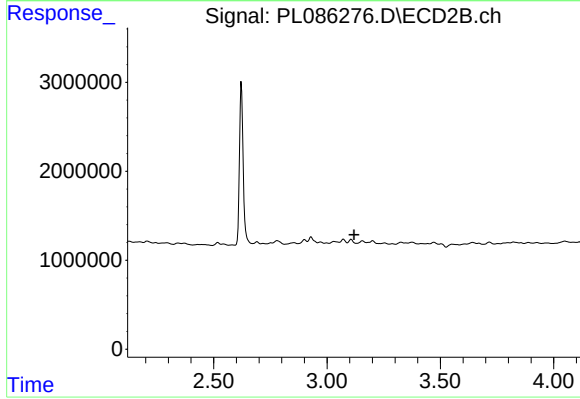
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 20580551
Conc: 22.69 ng/ml



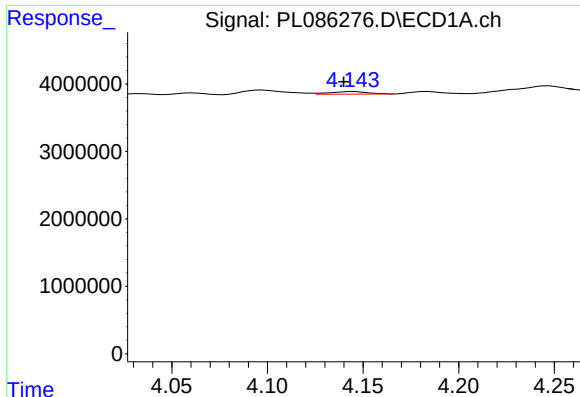
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1008919
Conc: 0.24 ng/ml



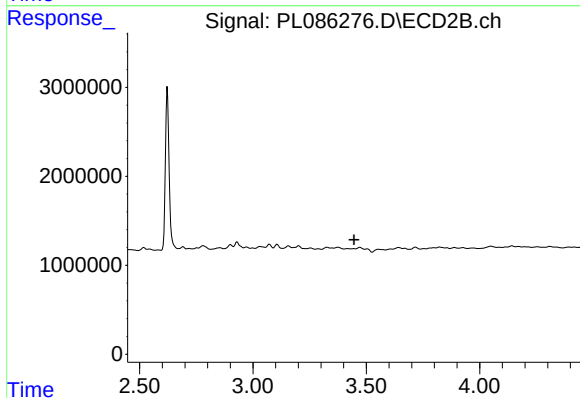
#2 alpha-BHC

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



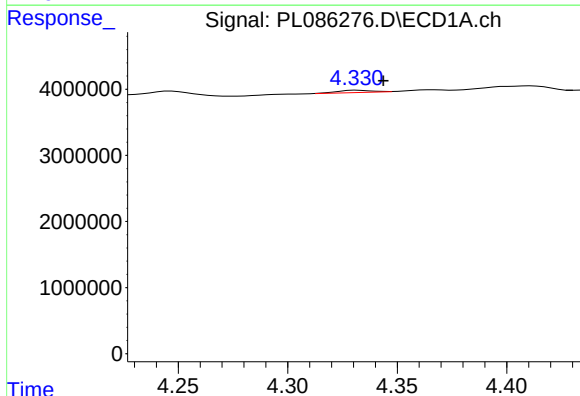
#3 gamma-BHC (Lindane)

R.T.: 4.145 min
Delta R.T.: 0.005 min
Response: 514970
Conc: 0.13 ng/ml



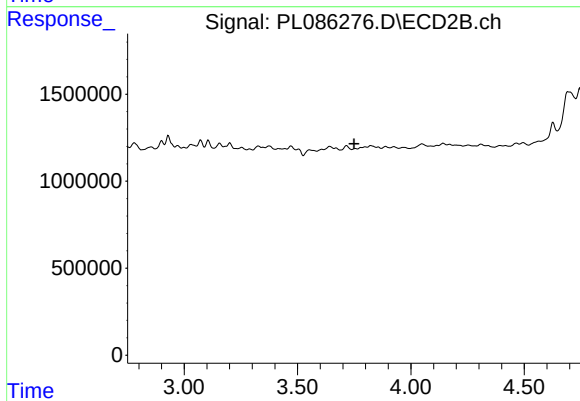
#3 gamma-BHC (Lindane)

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



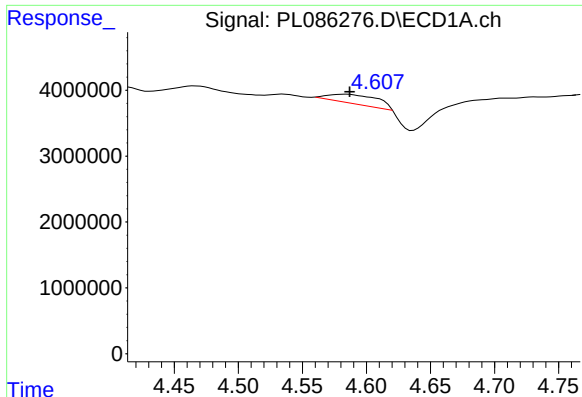
#6 beta-BHC

R.T.: 4.332 min
Delta R.T.: -0.012 min
Response: 365313
Conc: 0.20 ng/ml



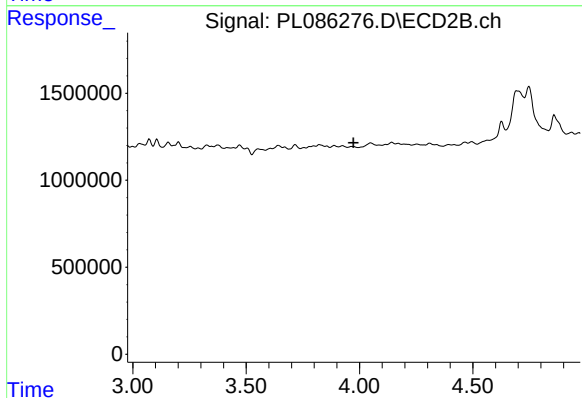
#6 beta-BHC

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



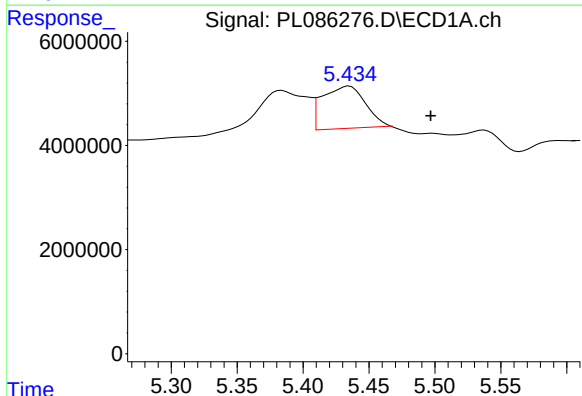
#7 delta-BHC

R.T.: 4.584 min
Delta R.T.: -0.003 min
Response: 3473447
Conc: 0.93 ng/ml



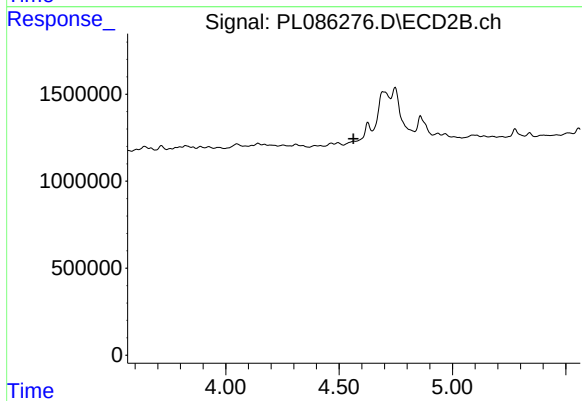
#7 delta-BHC

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



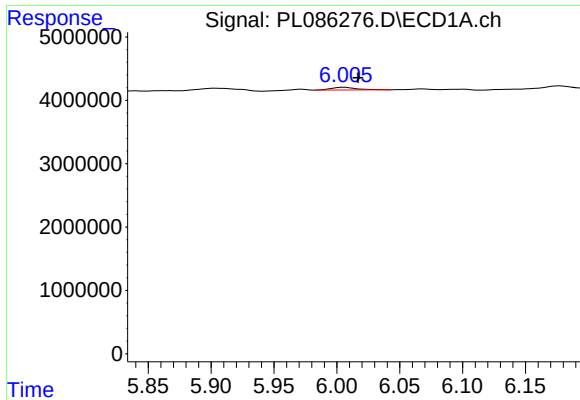
#8 Heptachlor epoxide

R.T.: 5.435 min
Delta R.T.: -0.062 min
Response: 18617222
Conc: 5.49 ng/ml



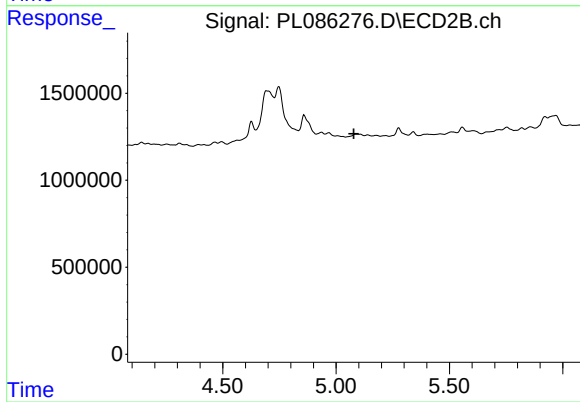
#8 Heptachlor epoxide

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



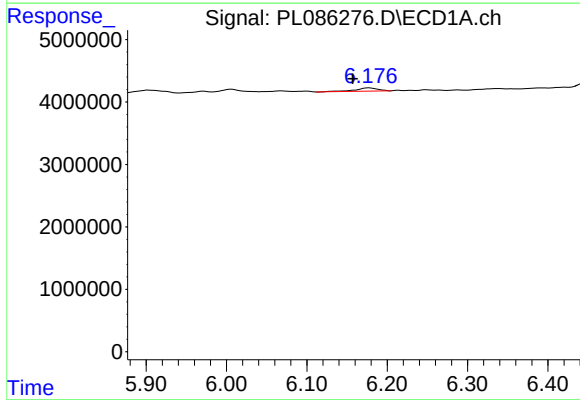
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 590159
Conc: 0.19 ng/ml



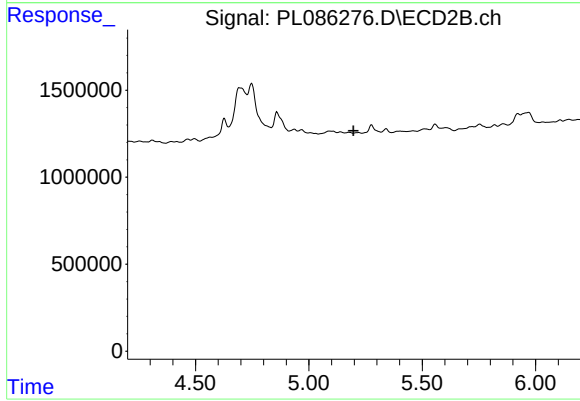
#12 4,4'-DDE

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



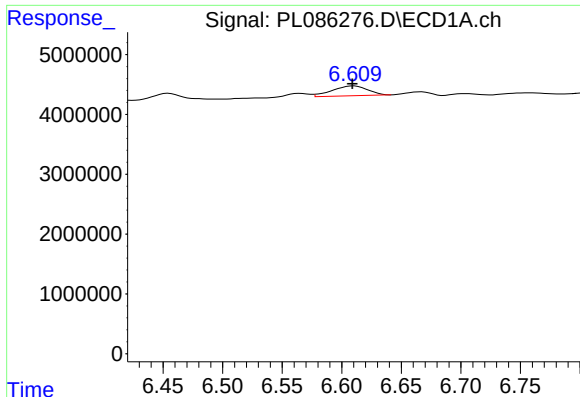
#13 Dieldrin

R.T.: 6.177 min
Delta R.T.: 0.020 min
Response: 992000
Conc: 0.28 ng/ml



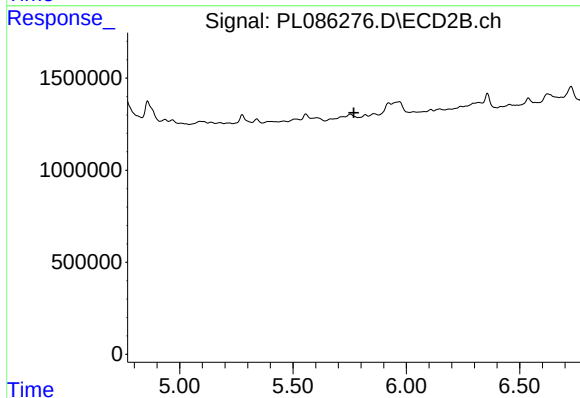
#13 Dieldrin

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



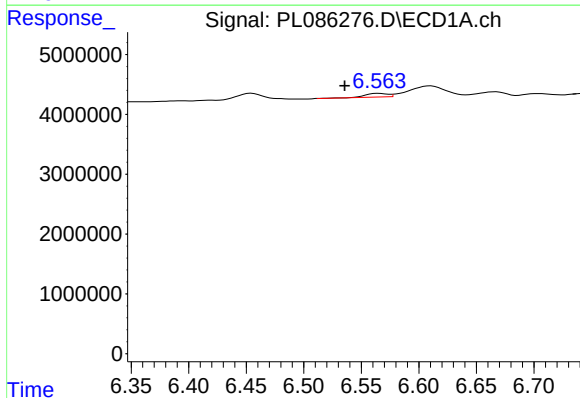
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 3393397
Conc: 1.08 ng/ml



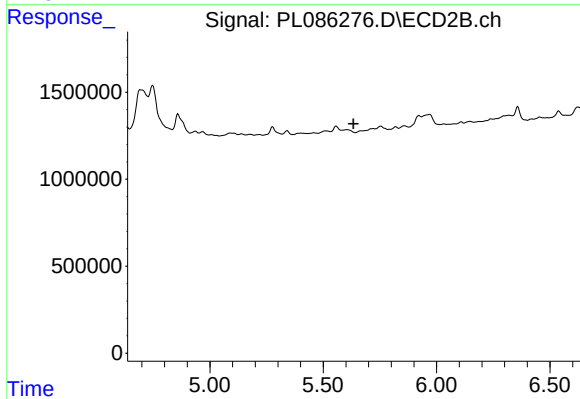
#15 Endosulfan II

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



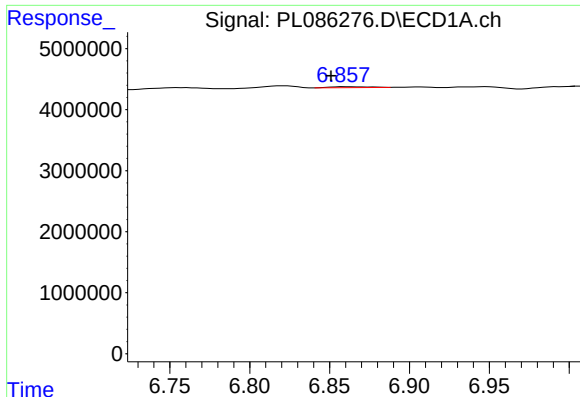
#16 4,4'-DDD

R.T.: 6.565 min
Delta R.T.: 0.029 min
Response: 795663
Conc: 0.34 ng/ml



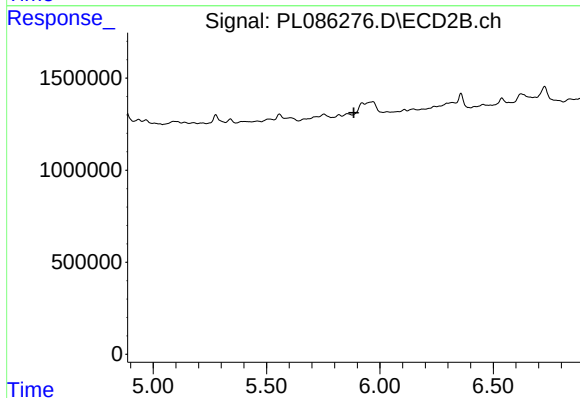
#16 4,4'-DDD

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



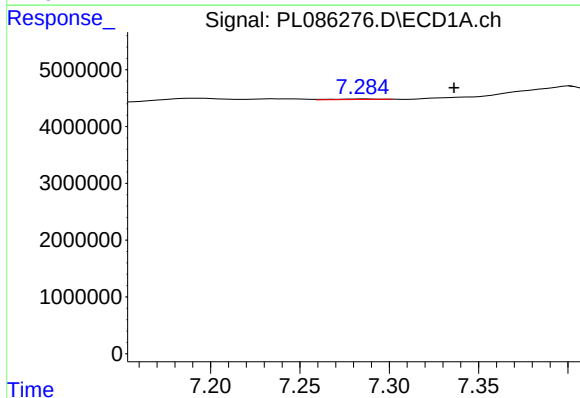
#17 4,4'-DDT

R.T.: 6.860 min
Delta R.T.: 0.009 min
Response: 244189
Conc: 0.10 ng/ml



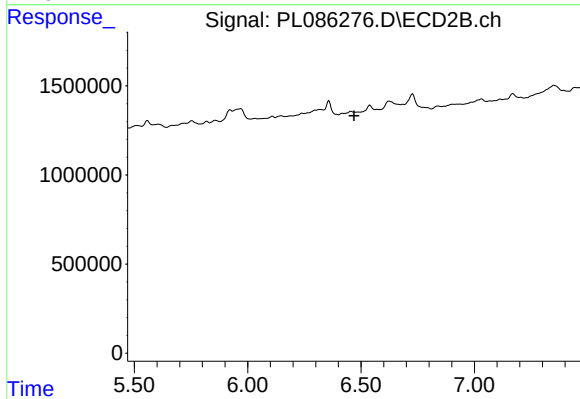
#17 4,4'-DDT

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



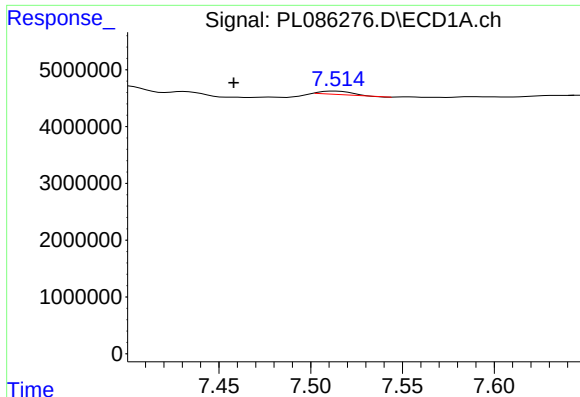
#20 Methoxychlor

R.T.: 7.286 min
Delta R.T.: -0.051 min
Response: 200114
Conc: 0.16 ng/ml



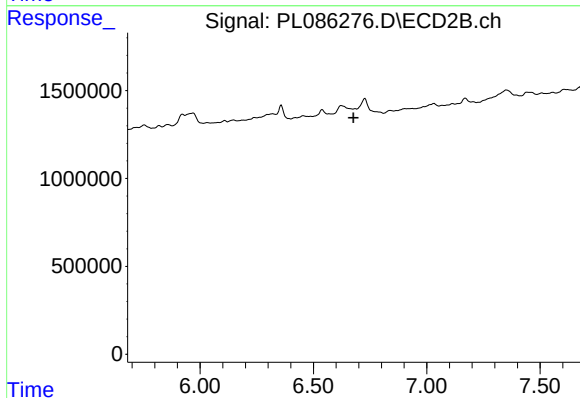
#20 Methoxychlor

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



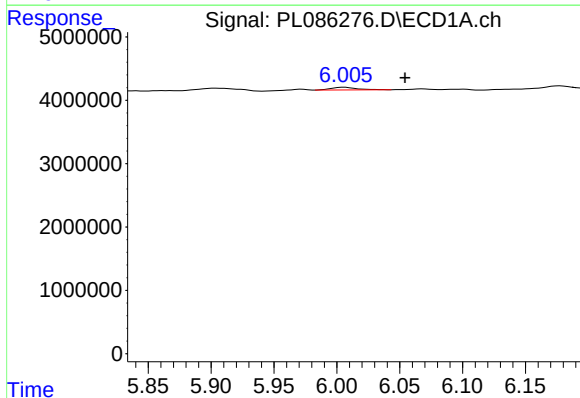
#21 Endrin ketone

R.T.: 7.514 min
Delta R.T.: 0.056 min
Response: 673540
Conc: 0.23 ng/ml



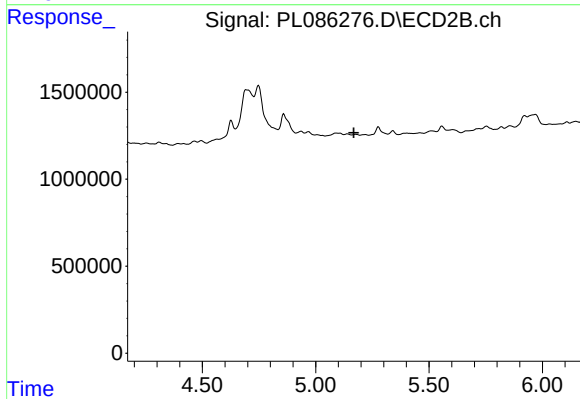
#21 Endrin ketone

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



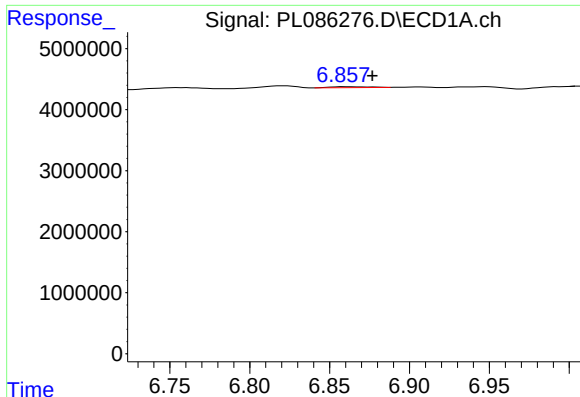
#22 Toxaphene-1

R.T.: 6.006 min
Delta R.T.: -0.048 min
Response: 590159
Conc: 26.17 ng/ml



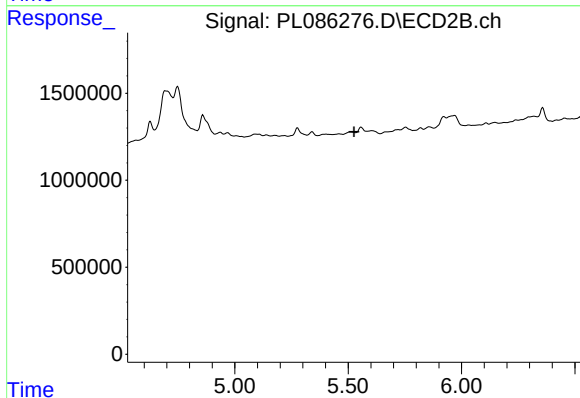
#22 Toxaphene-1

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



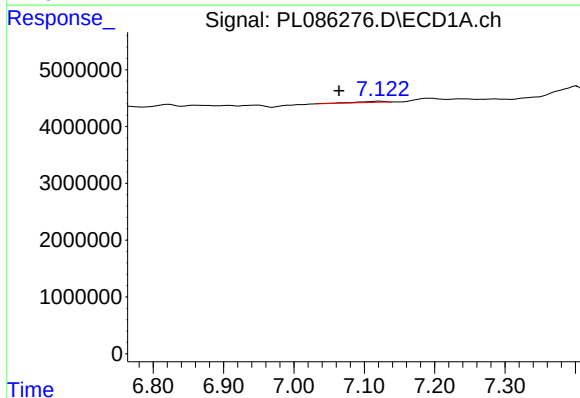
#23 Toxaphene-2

R.T.: 6.860 min
Delta R.T.: -0.017 min
Response: 244189
Conc: 2.83 ng/ml



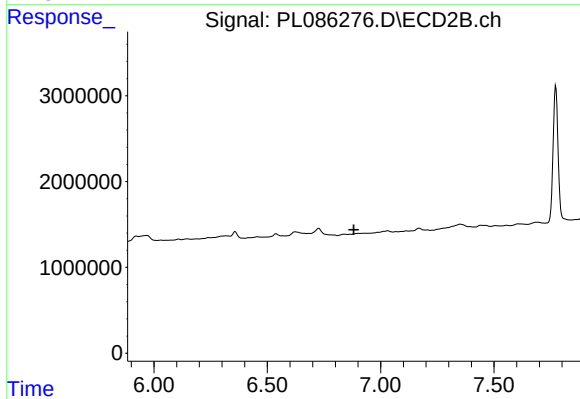
#23 Toxaphene-2

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



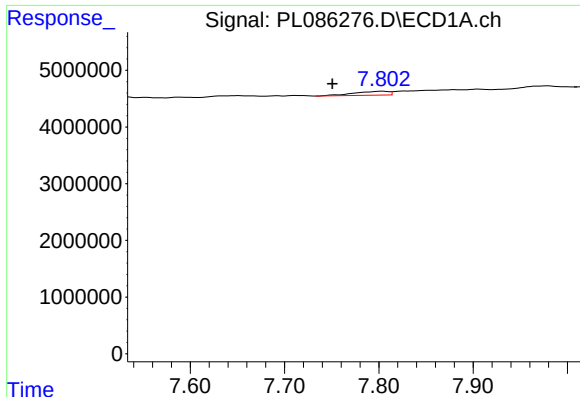
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: 0.059 min
Response: 607686
Conc: 16.17 ng/ml



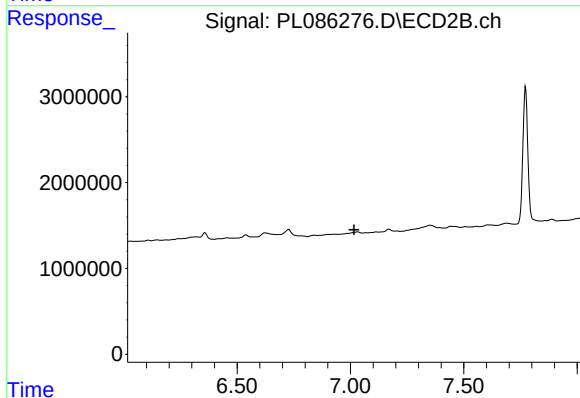
#25 Toxaphene-4

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



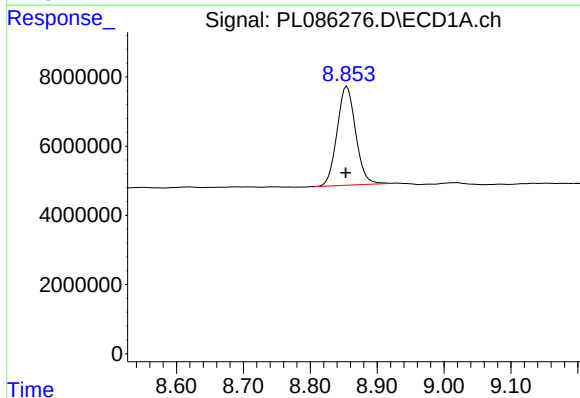
#26 Toxaphene-5

R.T.: 7.803 min
Delta R.T.: 0.053 min
Response: 1725131
Conc: 39.09 ng/ml



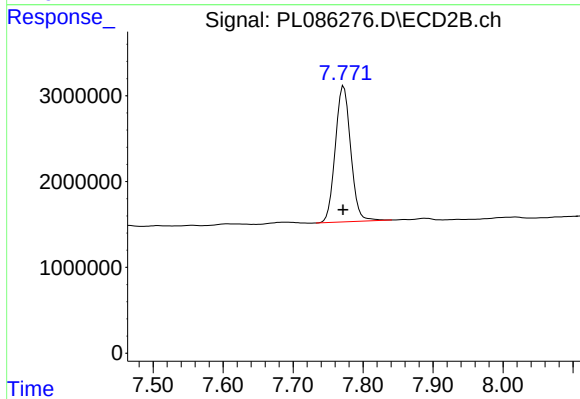
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.001 min
Response: 55064098
Conc: 22.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 24201881
Conc: 21.08 ng/ml