

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 00:13
 Operator : AR\AJ
 Sample : 05013-09
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:37:59 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

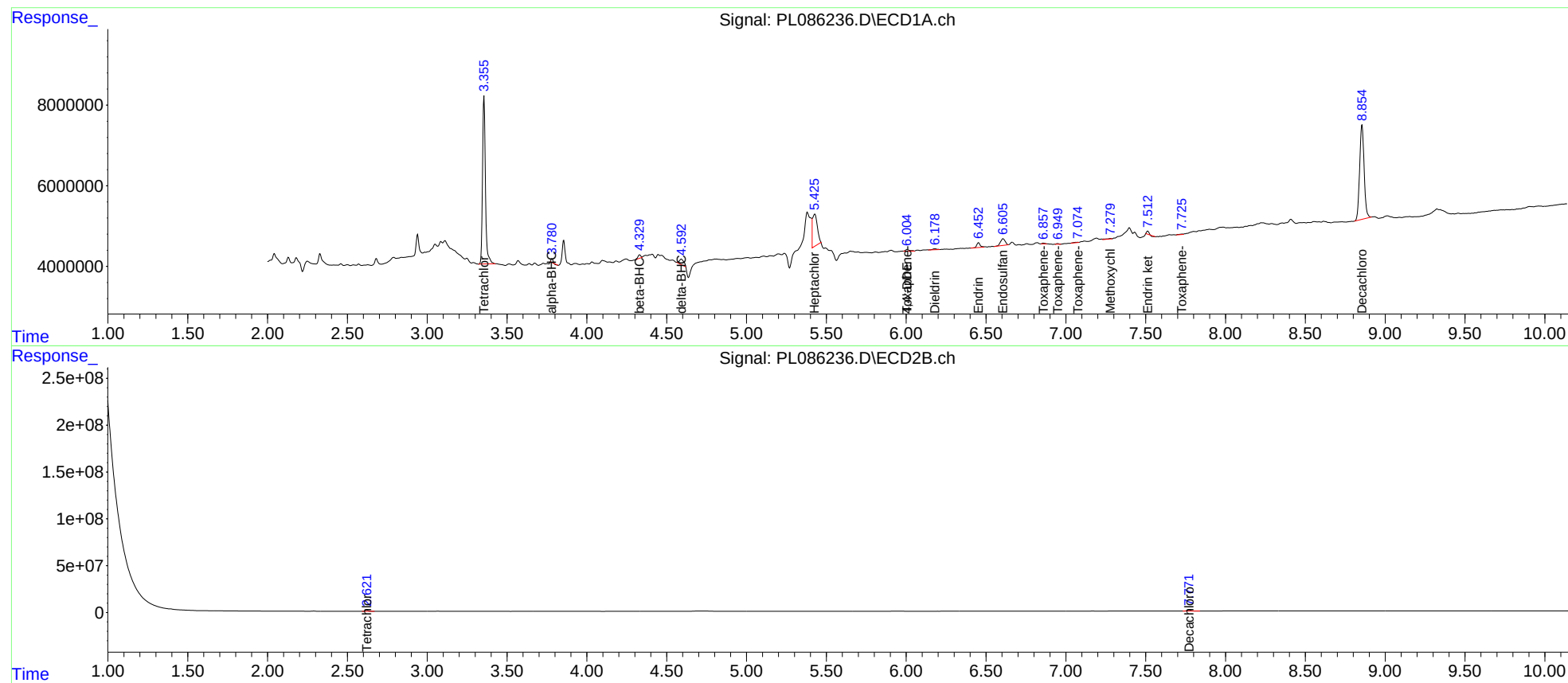
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.622	52602314	17341509	18.456	19.119
27)	SA Decachlor...	8.855	7.772	45987956	20942597	18.453	18.244
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	727058	0	0.173	N.D. #
3)	MA gamma-BHC...	4.141	0.000	292624	0	<MDL	N.D. #
5)	MB Aldrin	5.066	0.000	90477	0	<MDL	N.D. #
6)	B beta-BHC	4.331	0.000	995338	0	0.537	N.D. #
7)	B delta-BHC	4.592	0.000	2624152	0	0.705	N.D. #
8)	B Heptachlo...	5.428f	0.000	17454696	0	5.148	N.D. #
12)	B 4,4'-DDE	6.006	0.000	737432	0	0.235	N.D. #
13)	MA Dieldrin	6.180	0.000	380731	0	0.108	N.D. #
14)	MA Endrin	6.453f	0.000	1796728	0	0.613	N.D. #
15)	B Endosulfa...	6.607	0.000	3389578	0	1.083	N.D. #
16)	A 4,4'-DDD	6.540	0.000	56957	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.859	0.000	209208	0	<MDL	N.D. #
18)	B Endrin al...	6.756	0.000	159610	0	<MDL	N.D. #
19)	B Endosulfa...	6.994	0.000	67471	0	<MDL	N.D. #
20)	A Methoxychlor	7.280f	0.000	309253	0	0.245	N.D. #
21)	B Endrin ke...	7.513f	0.000	653213	0	0.227	N.D. #
22)	Toxaphene-1	6.006f	0.000	737432	0	32.702	N.D. #
23)	Toxaphene-2	6.859	0.000	209208	0	2.421	N.D. #
24)	Toxaphene-3	6.950	0.000	175188	0	2.791	N.D. #
25)	Toxaphene-4	7.074	0.000	221087	0	5.883	N.D. #
26)	Toxaphene-5	7.728	0.000	205012	0	4.645	N.D. #

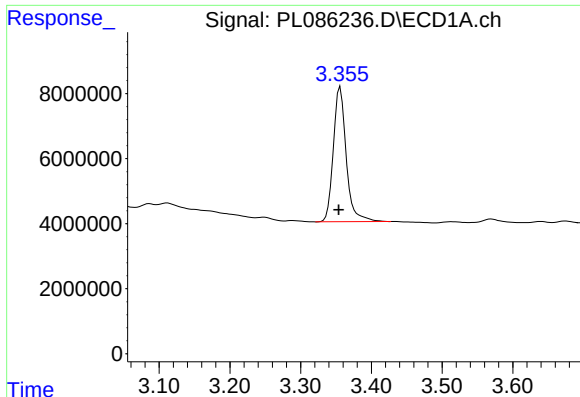
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : 05013-09
Misc :
ALS Vial : 49 Sample Multiplier: 1

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Quant Time: Oct 28 05:37:59 2023
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Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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Integrator: ChemStation

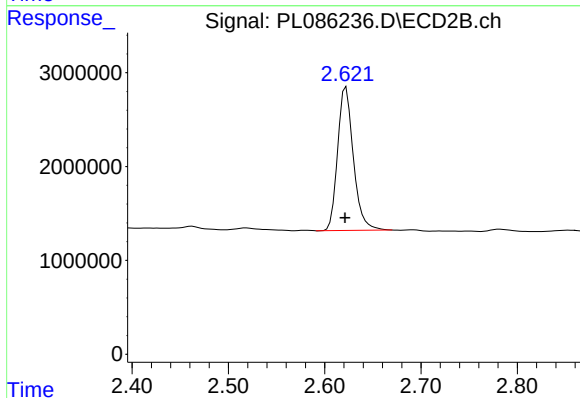
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





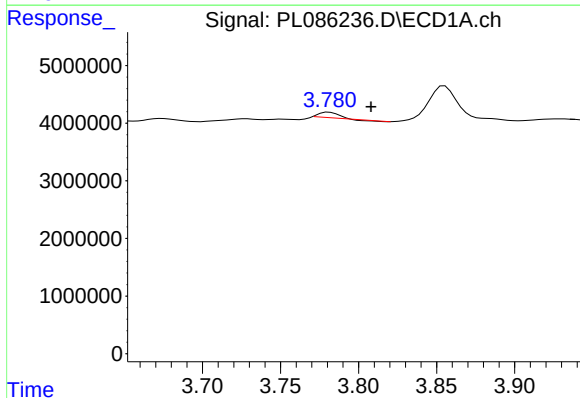
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 52602314
Conc: 18.46 ng/ml



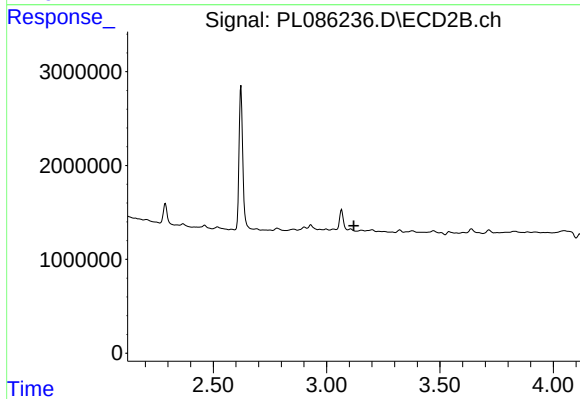
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 17341509
Conc: 19.12 ng/ml



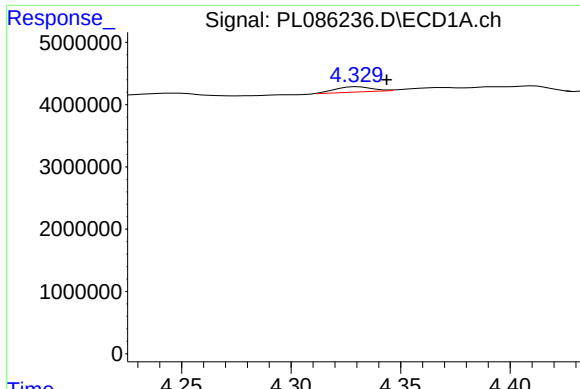
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 727058
Conc: 0.17 ng/ml



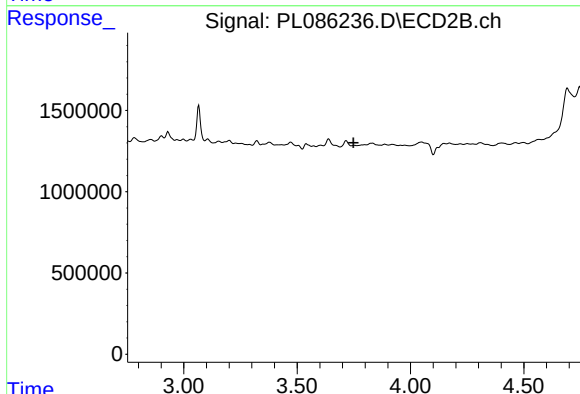
#2 alpha-BHC

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



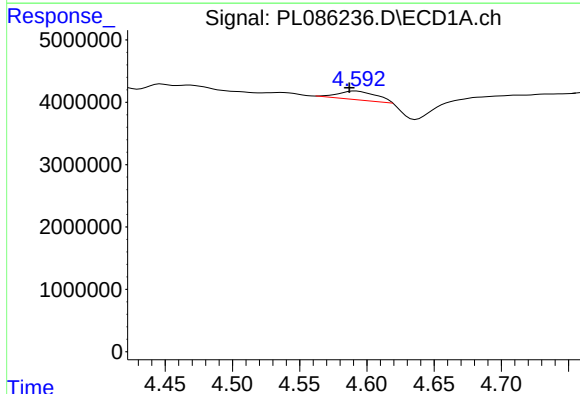
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.013 min
Response: 995338
Conc: 0.54 ng/ml



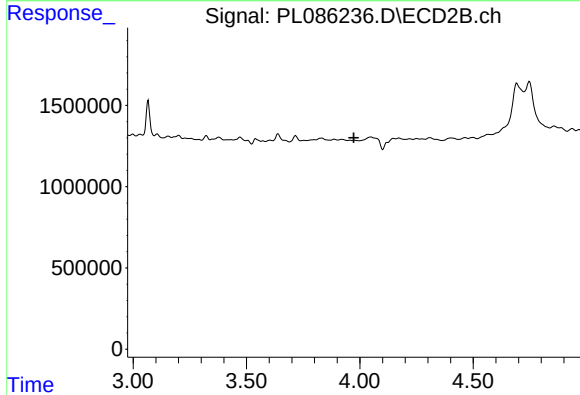
#6 beta-BHC

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



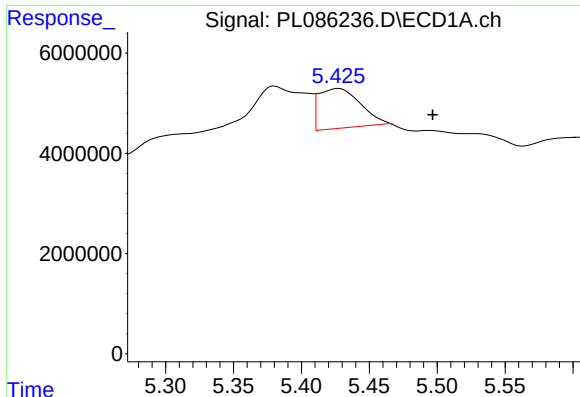
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 2624152
Conc: 0.71 ng/ml



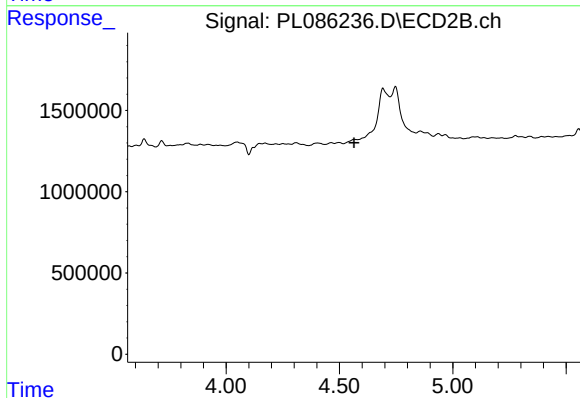
#7 delta-BHC

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



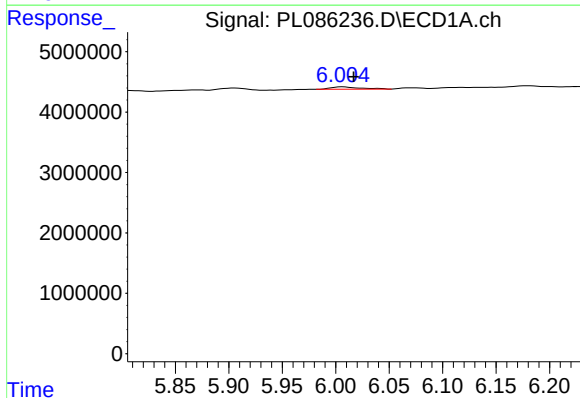
#8 Heptachlor epoxide

R.T.: 5.428 min
Delta R.T.: -0.069 min
Response: 17454696
Conc: 5.15 ng/ml



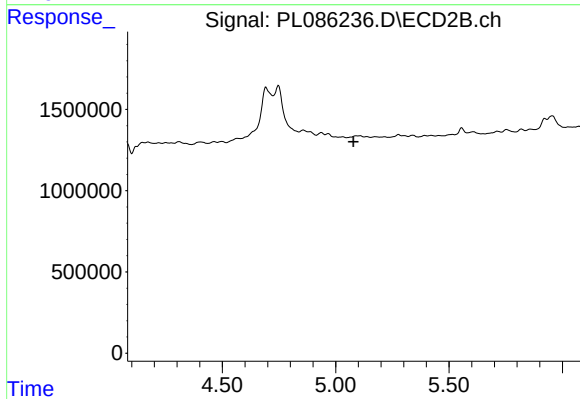
#8 Heptachlor epoxide

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



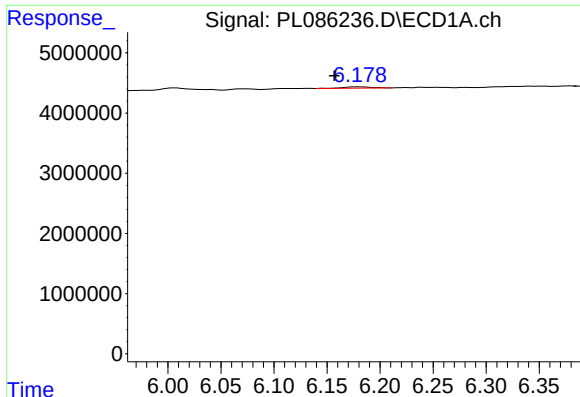
#12 4,4'-DDE

R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 737432
Conc: 0.23 ng/ml



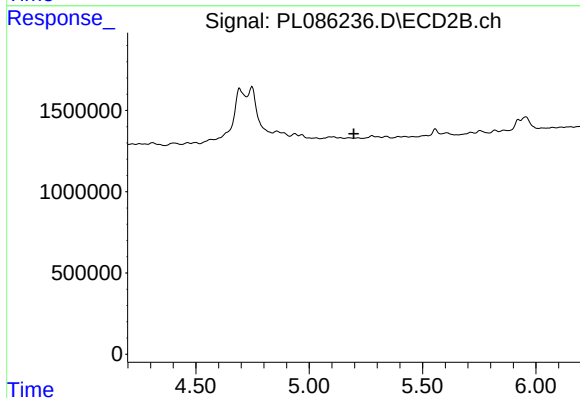
#12 4,4'-DDE

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



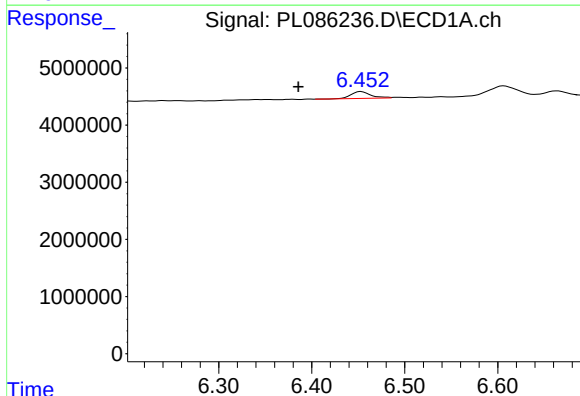
#13 Dieldrin

R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 380731
Conc: 0.11 ng/ml



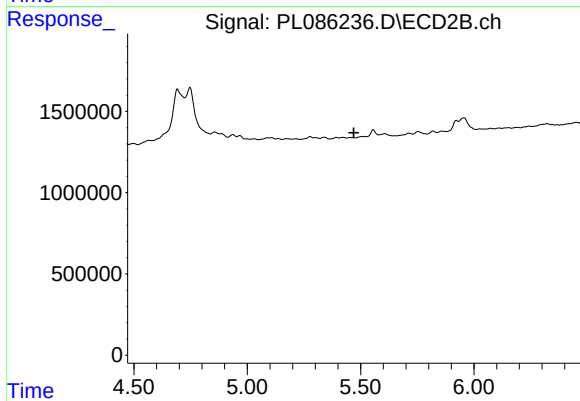
#13 Dieldrin

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



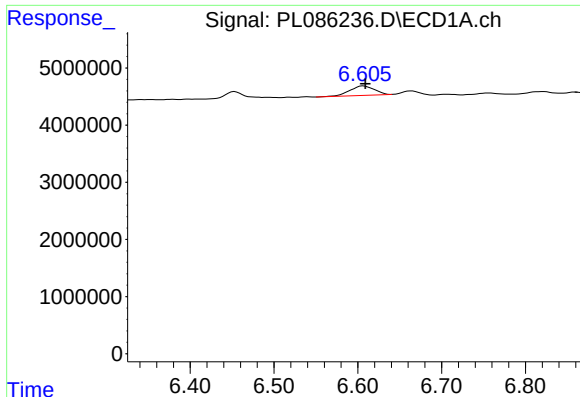
#14 Endrin

R.T.: 6.453 min
Delta R.T.: 0.068 min
Response: 1796728
Conc: 0.61 ng/ml



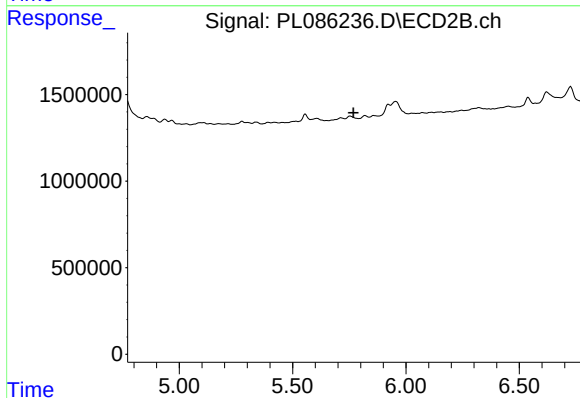
#14 Endrin

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



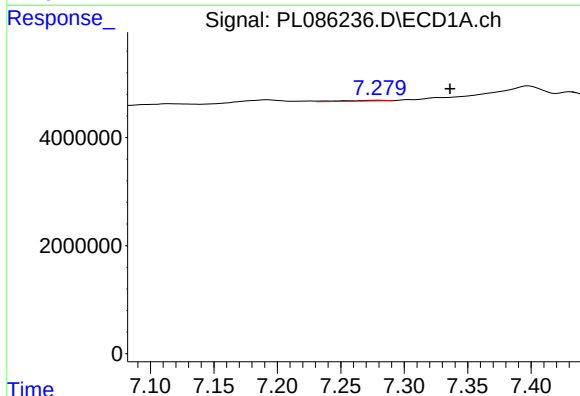
#15 Endosulfan II

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 3389578
Conc: 1.08 ng/ml



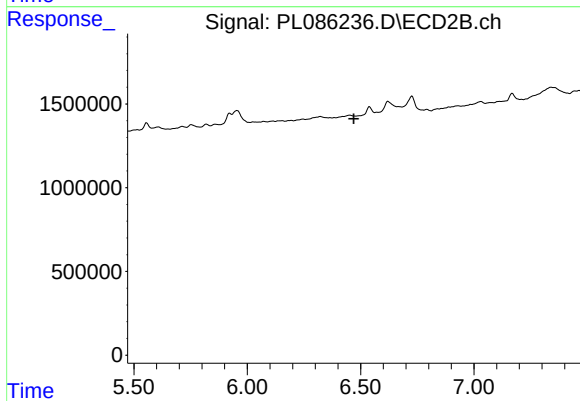
#15 Endosulfan II

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



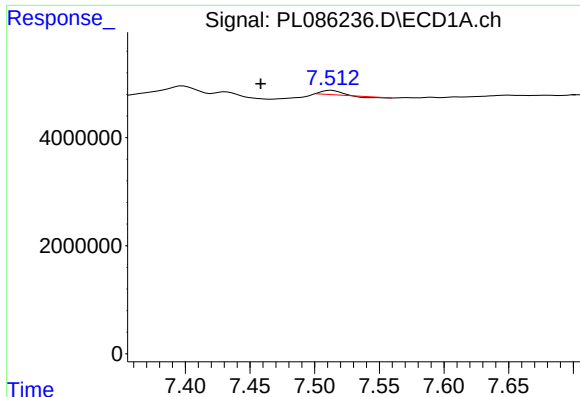
#20 Methoxychlor

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 309253
Conc: 0.25 ng/ml



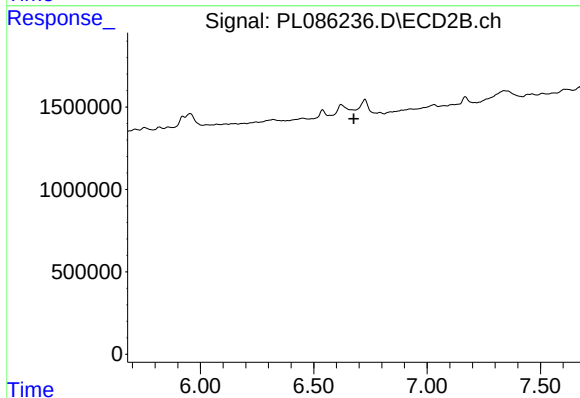
#20 Methoxychlor

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



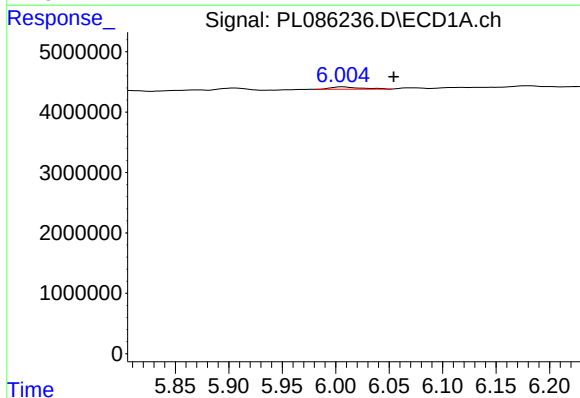
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 653213
Conc: 0.23 ng/ml



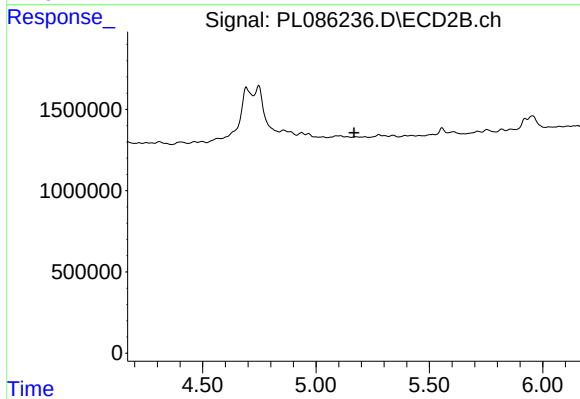
#21 Endrin ketone

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



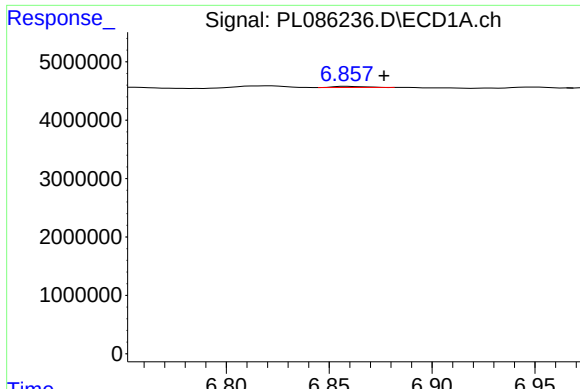
#22 Toxaphene-1

R.T.: 6.006 min
Delta R.T.: -0.048 min
Response: 737432
Conc: 32.70 ng/ml



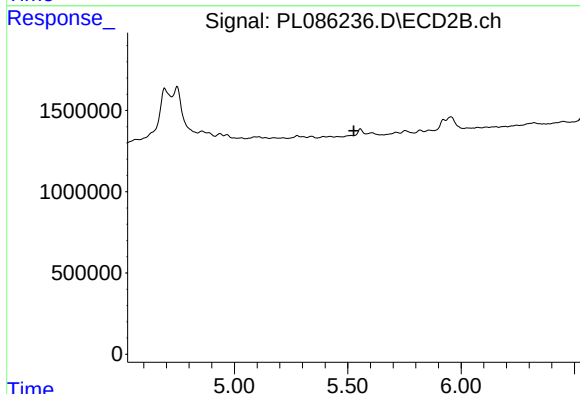
#22 Toxaphene-1

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



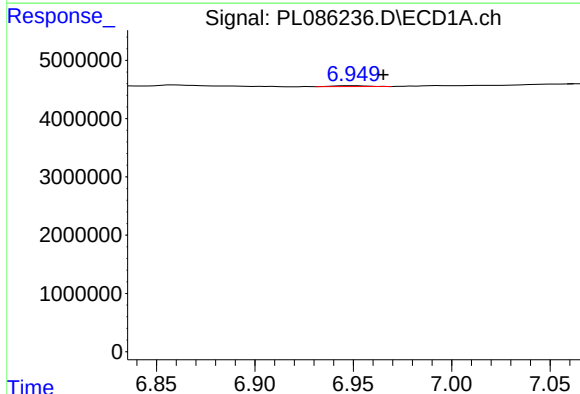
#23 Toxaphene-2

R.T.: 6.859 min
Delta R.T.: -0.018 min
Response: 209208
Conc: 2.42 ng/ml



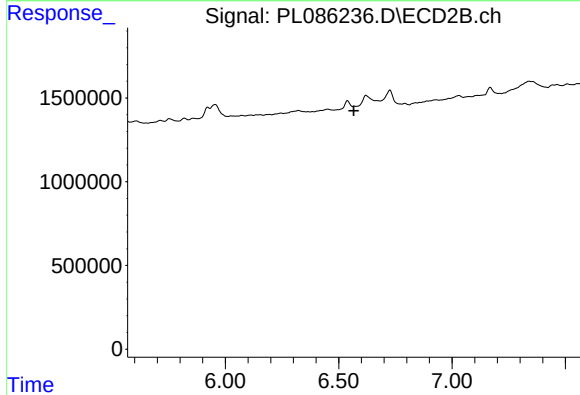
#23 Toxaphene-2

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



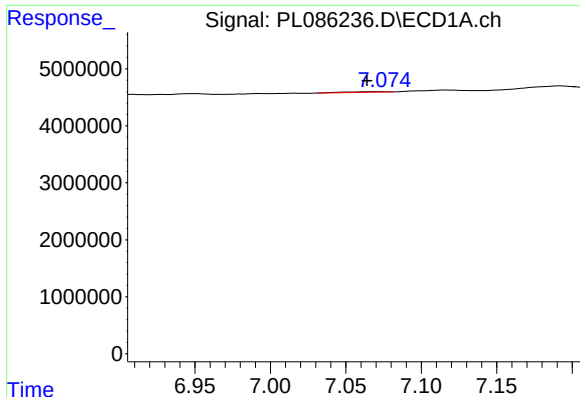
#24 Toxaphene-3

R.T.: 6.950 min
Delta R.T.: -0.015 min
Response: 175188
Conc: 2.79 ng/ml



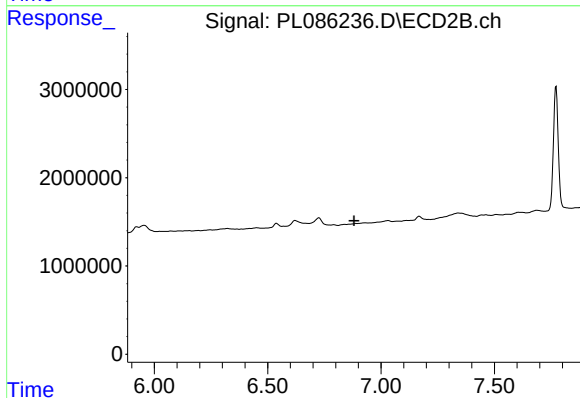
#24 Toxaphene-3

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



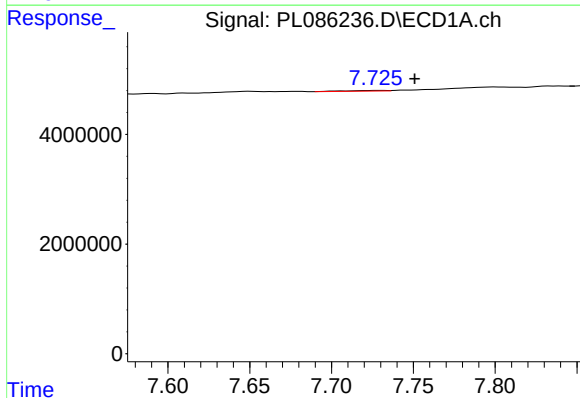
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: 0.010 min
Response: 221087
Conc: 5.88 ng/ml



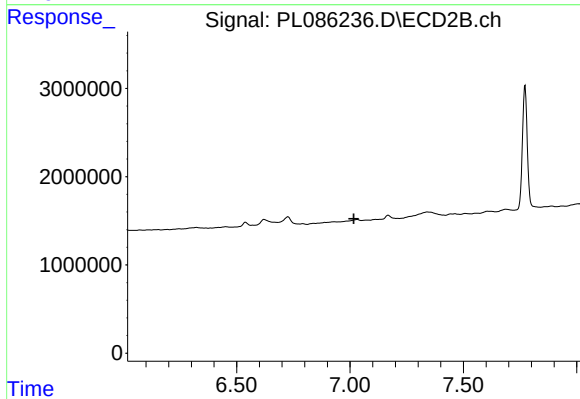
#25 Toxaphene-4

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



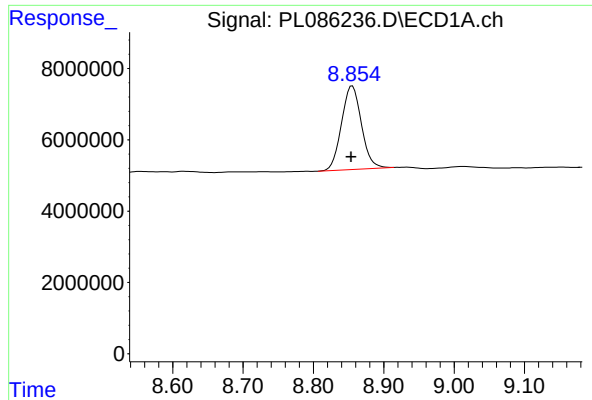
#26 Toxaphene-5

R.T.: 7.728 min
Delta R.T.: -0.023 min
Response: 205012
Conc: 4.65 ng/ml



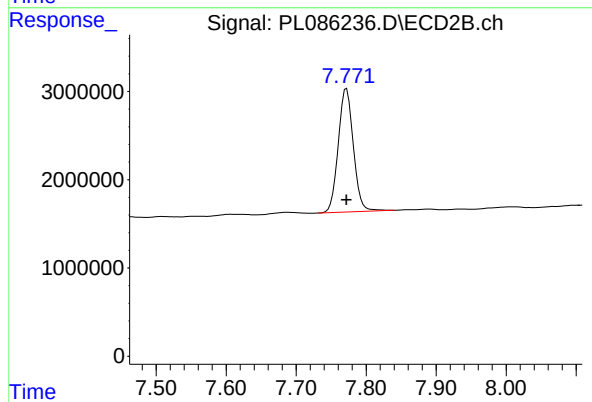
#26 Toxaphene-5

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: 45987956
Conc: 18.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 20942597
Conc: 18.24 ng/ml