

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 08:31
 Operator : AR\AJ
 Sample : 05016-12
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 15:09:26 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

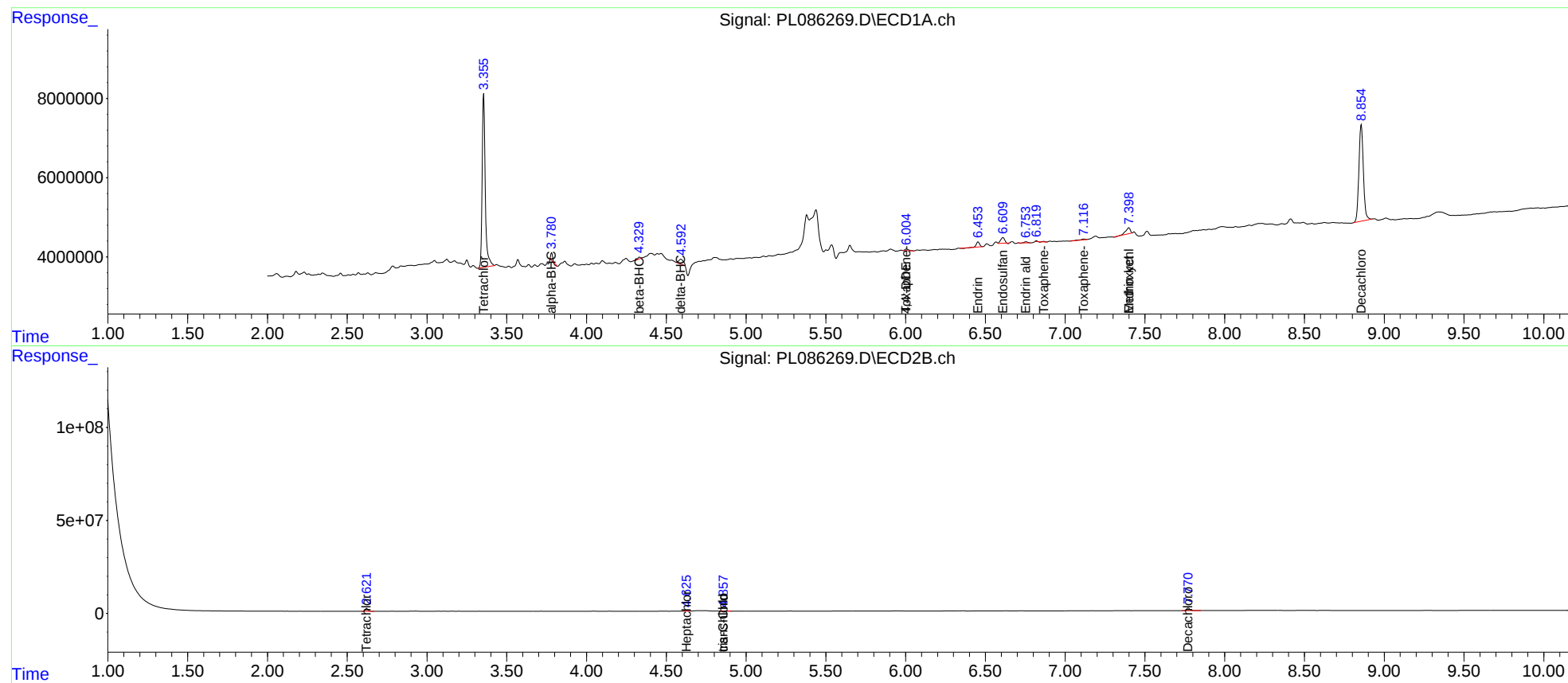
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.622	58784165	18201299	20.625	20.067
27)	SA Decachlor...	8.856	7.772	47687164	20746244	19.135	18.073
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1378219	0	0.329	N.D. #
3)	MA gamma-BHC...	4.144	0.000	277687	0	<MDL	N.D. #
4)	MA Heptachlor	4.708	0.000	76183	0	<MDL	N.D. #
5)	MB Aldrin	5.066	0.000	59939	0	<MDL	N.D. #
6)	B beta-BHC	4.331	0.000	450546	0	0.243	N.D. #
7)	B delta-BHC	4.592	0.000	2434393	0	0.654	N.D. #
8)	B Heptachlo...	5.502	4.627f	-619402	1134195	N.D.	0.973
10)	B trans-Chl...	0.000	4.858f	0	2167192	N.D.	1.893
11)	B cis-Chlor...	0.000	4.858	0	2167192	N.D.	1.836
12)	B 4,4'-DDE	6.007	0.000	713385	0	0.227	N.D. #
14)	MA Endrin	6.455f	0.000	1668939	0	0.569	N.D. #
15)	B Endosulfa...	6.610	0.000	2439991	0	0.780	N.D. #
17)	MA 4,4'-DDT	6.866	0.000	234189	0	<MDL	N.D. #
18)	B Endrin al...	6.755	0.000	388716	0	0.167	N.D. #
20)	A Methoxychlor	7.399f	0.000	3067924	0	2.433	N.D. #
21)	B Endrin ke...	7.399f	0.000	3067924	0	1.065	N.D. #
22)	Toxaphene-1	6.007f	0.000	713385	0	31.636	N.D. #
23)	Toxaphene-2	6.866	0.000	234189	0	2.710	N.D. #
25)	Toxaphene-4	7.119f	0.000	555911	0	14.792	N.D. #

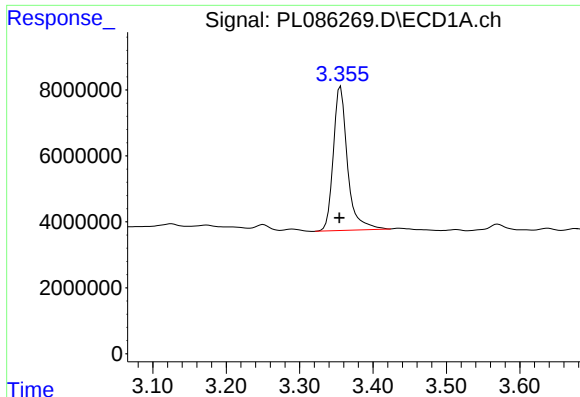
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 08:31
Operator : AR\AJ
Sample : 05016-12
Misc :
ALS Vial : 77 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 15:09:26 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

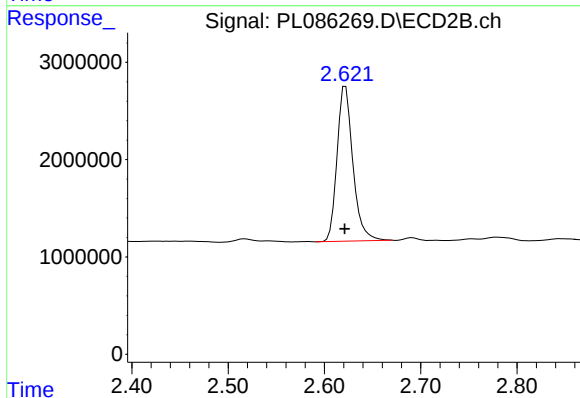
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





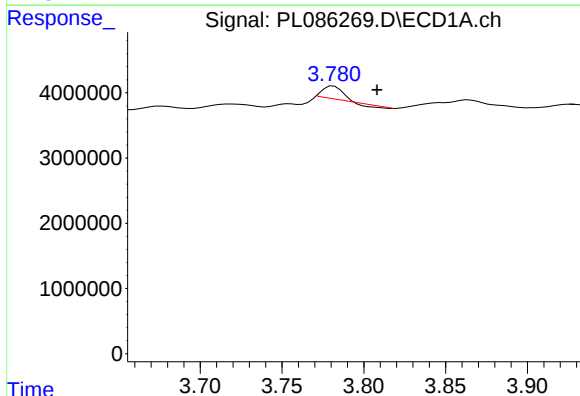
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 58784165
Conc: 20.62 ng/ml



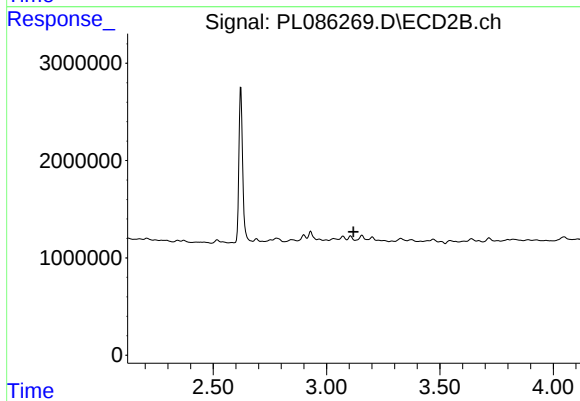
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 18201299
Conc: 20.07 ng/ml



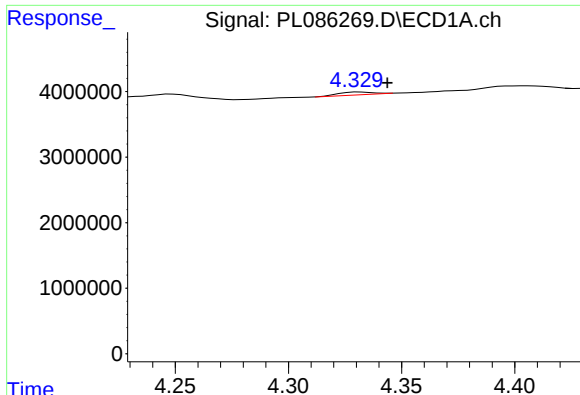
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1378219
Conc: 0.33 ng/ml



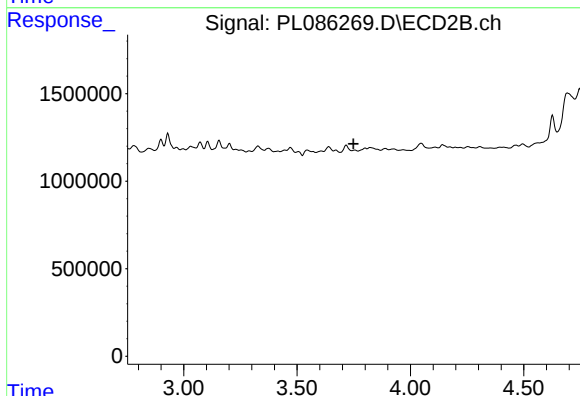
#2 alpha-BHC

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



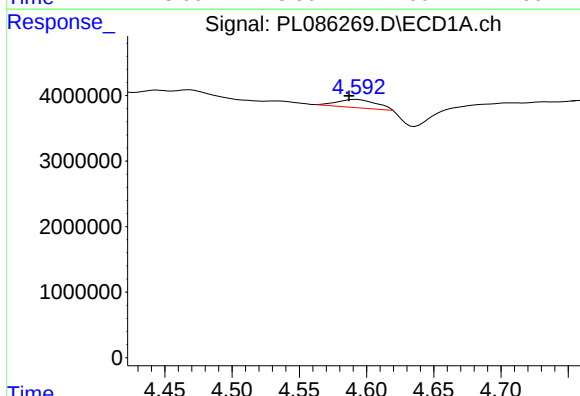
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 450546
Conc: 0.24 ng/ml



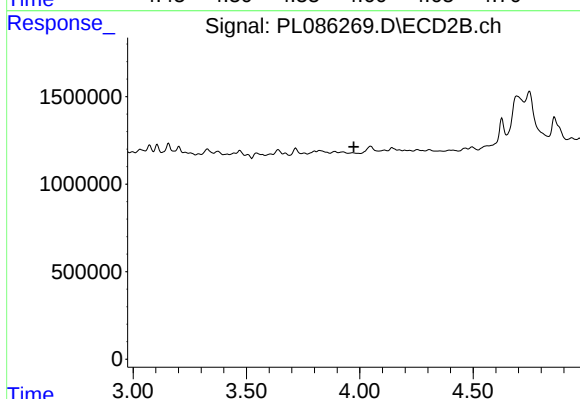
#6 beta-BHC

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



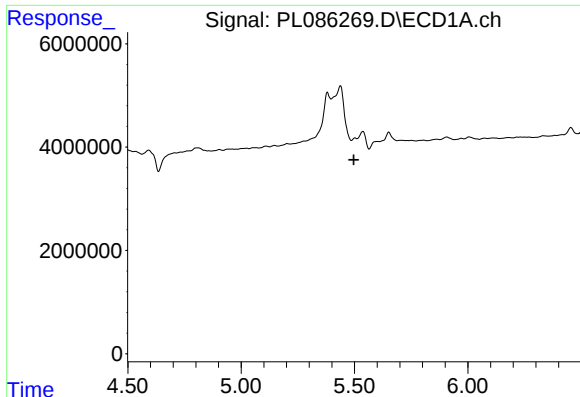
#7 delta-BHC

R.T.: 4.592 min
Delta R.T.: 0.005 min
Response: 2434393
Conc: 0.65 ng/ml



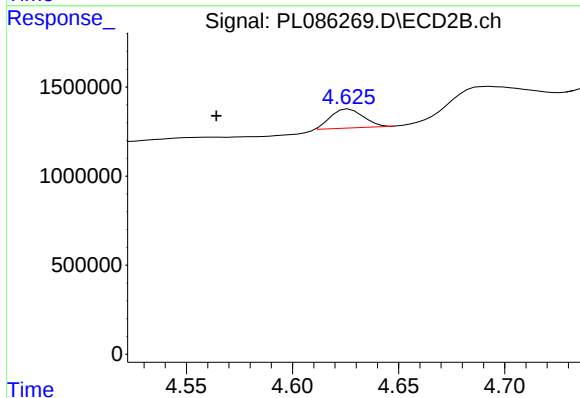
#7 delta-BHC

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



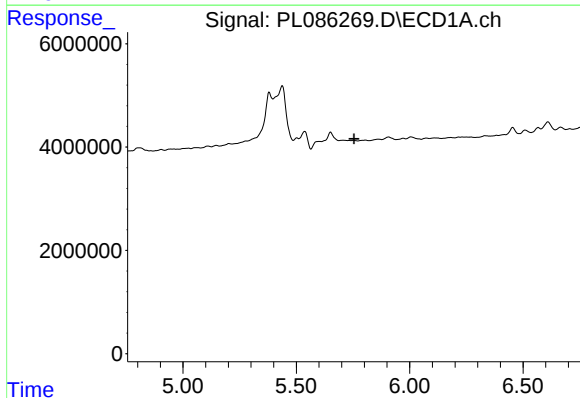
#8 Heptachlor epoxide

R.T.: 5.502 min
Delta R.T.: 0.006 min
Response: -619402
Conc: N.D.



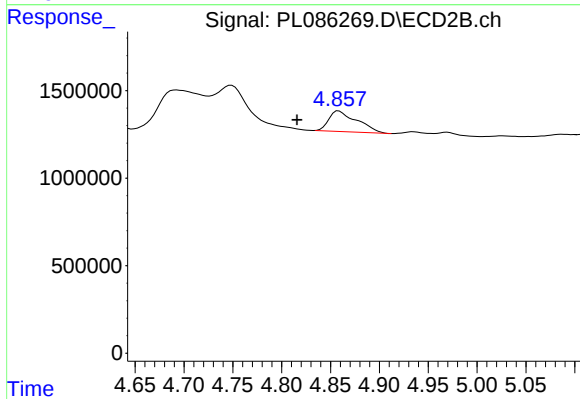
#8 Heptachlor epoxide

R.T.: 4.627 min
Delta R.T.: 0.063 min
Response: 1134195
Conc: 0.97 ng/ml



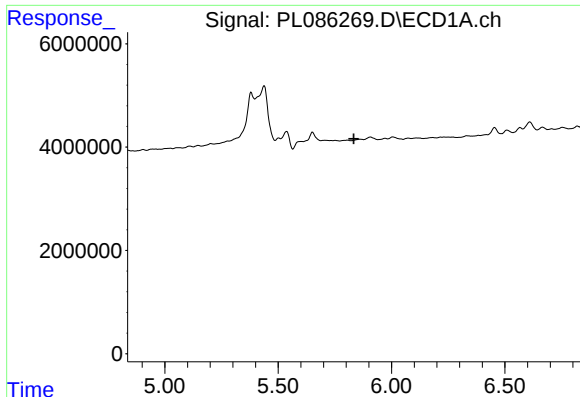
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.755 min
Response: 0
Conc: N.D.



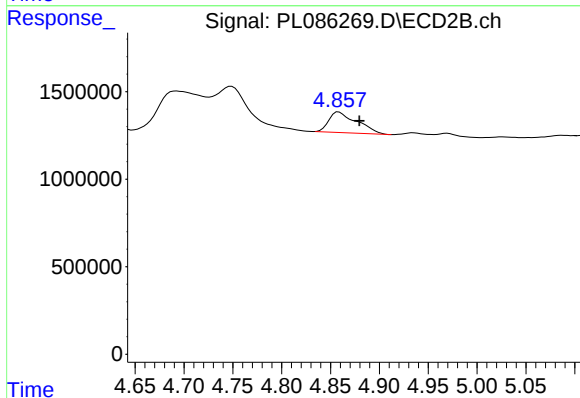
#10 trans-Chlordane

R.T.: 4.858 min
Delta R.T.: 0.043 min
Response: 2167192
Conc: 1.89 ng/ml



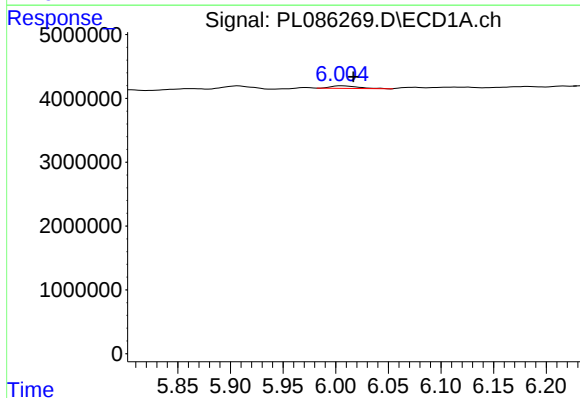
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



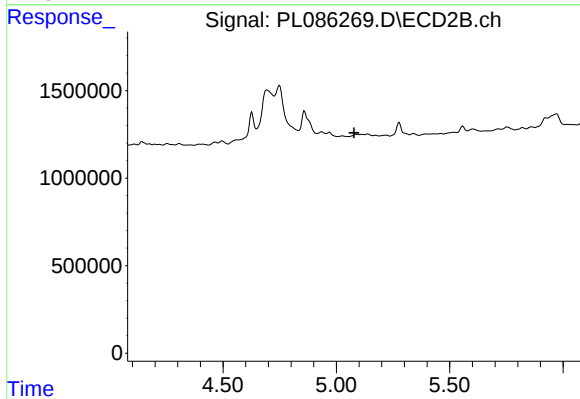
#11 cis-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.021 min
Response: 2167192
Conc: 1.84 ng/ml



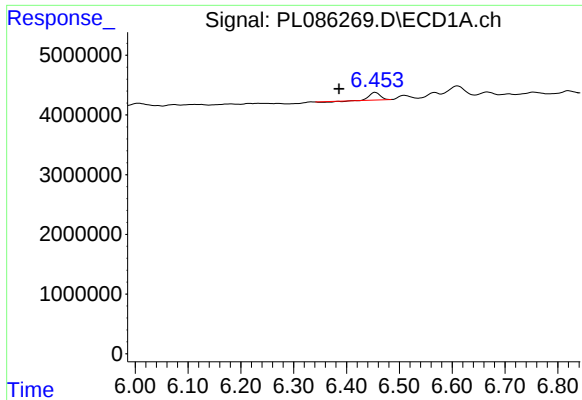
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 713385
Conc: 0.23 ng/ml



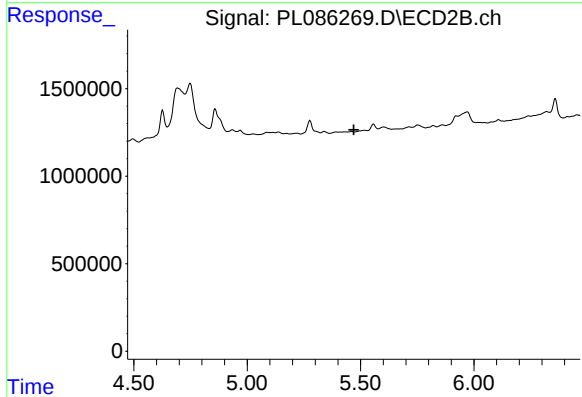
#12 4,4'-DDE

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



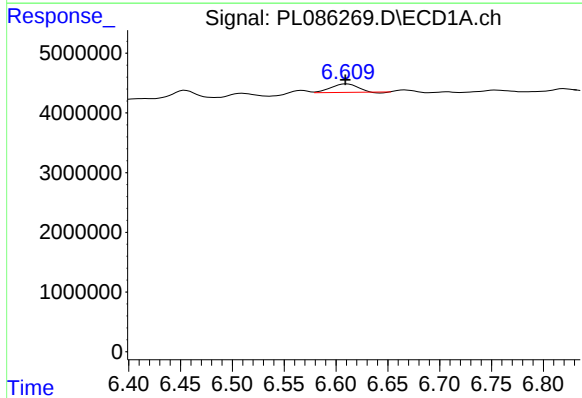
#14 Endrin

R.T.: 6.455 min
Delta R.T.: 0.069 min
Response: 1668939
Conc: 0.57 ng/ml



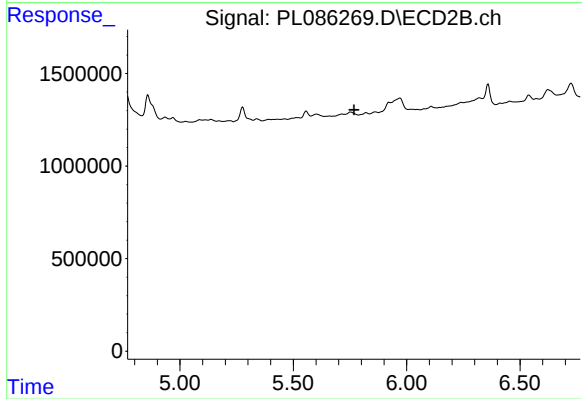
#14 Endrin

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



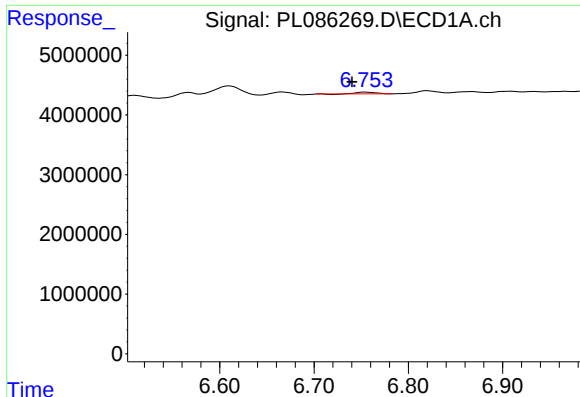
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 2439991
Conc: 0.78 ng/ml



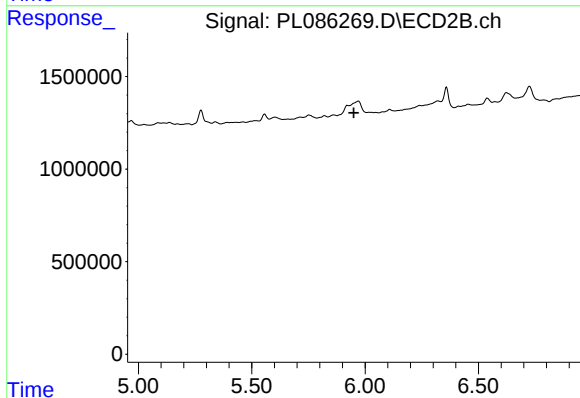
#15 Endosulfan II

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



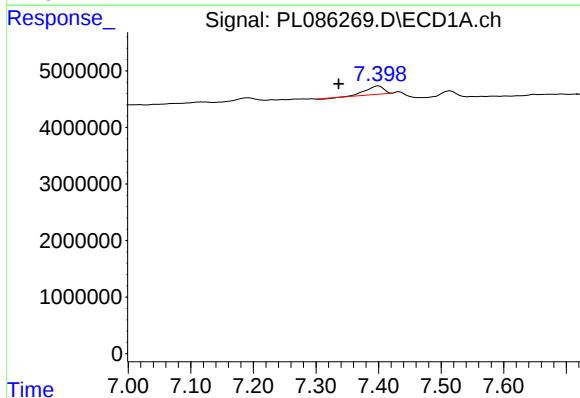
#18 Endrin aldehyde

R.T.: 6.755 min
Delta R.T.: 0.015 min
Response: 388716
Conc: 0.17 ng/ml



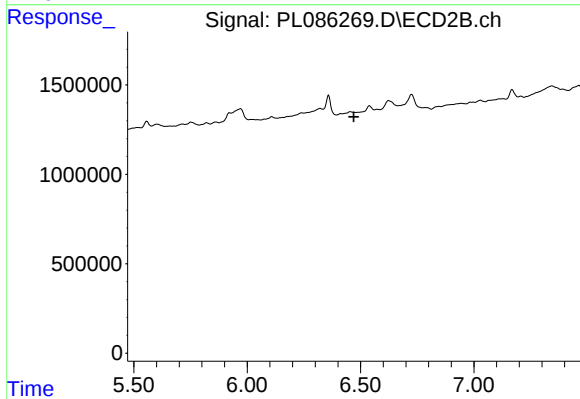
#18 Endrin aldehyde

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



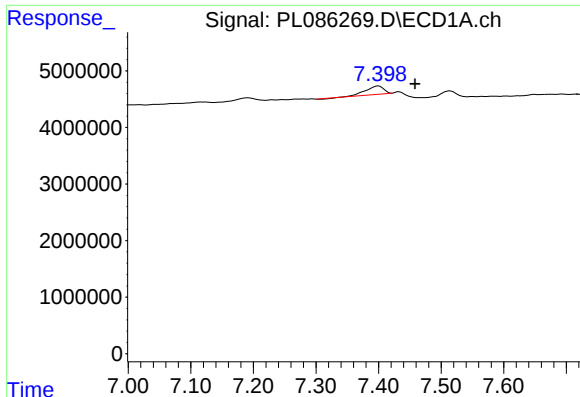
#20 Methoxychlor

R.T.: 7.399 min
Delta R.T.: 0.063 min
Response: 3067924
Conc: 2.43 ng/ml



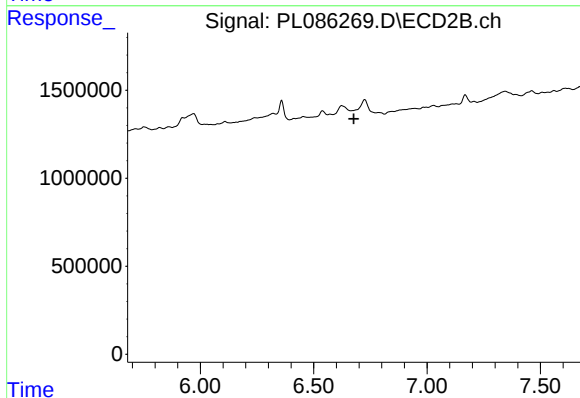
#20 Methoxychlor

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



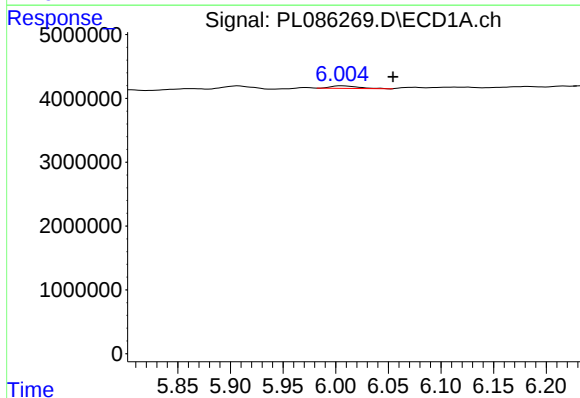
#21 Endrin ketone

R.T.: 7.399 min
Delta R.T.: -0.059 min
Response: 3067924
Conc: 1.06 ng/ml



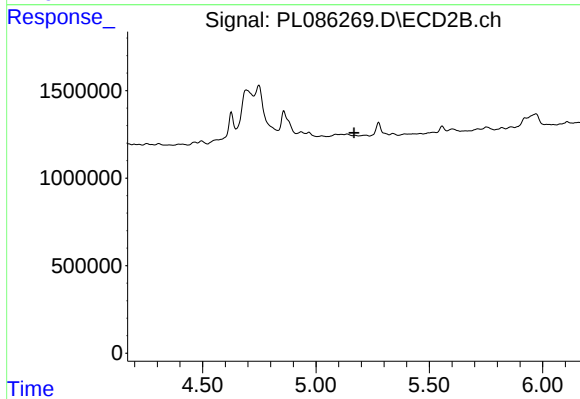
#21 Endrin ketone

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



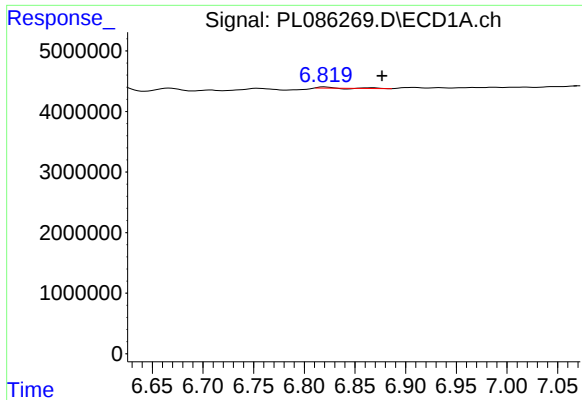
#22 Toxaphene-1

R.T.: 6.007 min
Delta R.T.: -0.048 min
Response: 713385
Conc: 31.64 ng/ml



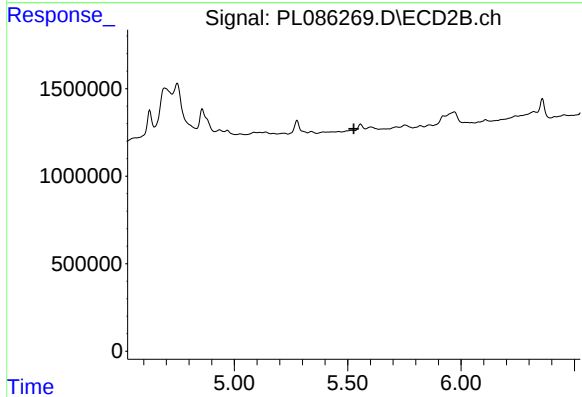
#22 Toxaphene-1

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



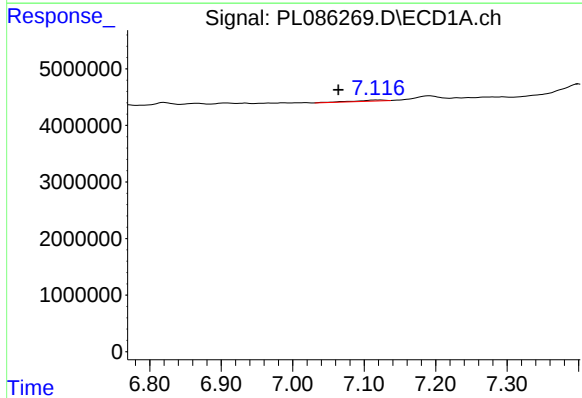
#23 Toxaphene-2

R.T.: 6.866 min
Delta R.T.: -0.011 min
Response: 234189
Conc: 2.71 ng/ml



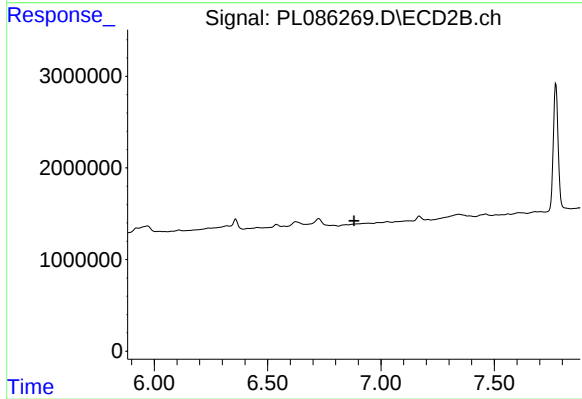
#23 Toxaphene-2

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



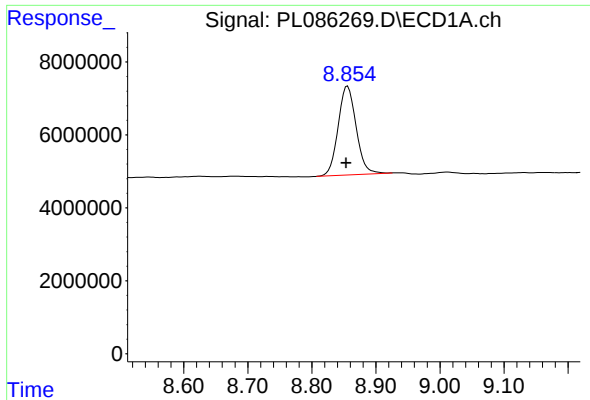
#25 Toxaphene-4

R.T.: 7.119 min
Delta R.T.: 0.055 min
Response: 555911
Conc: 14.79 ng/ml



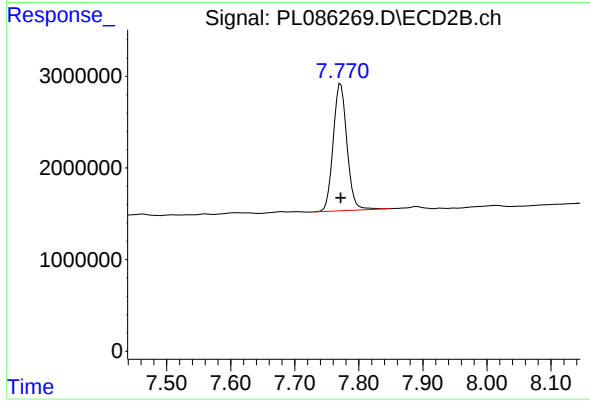
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.003 min
Response: 47687164
Conc: 19.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 20746244
Conc: 18.07 ng/ml