

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 02:46
 Operator : AR\AJ
 Sample : 05013-16
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:40:33 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

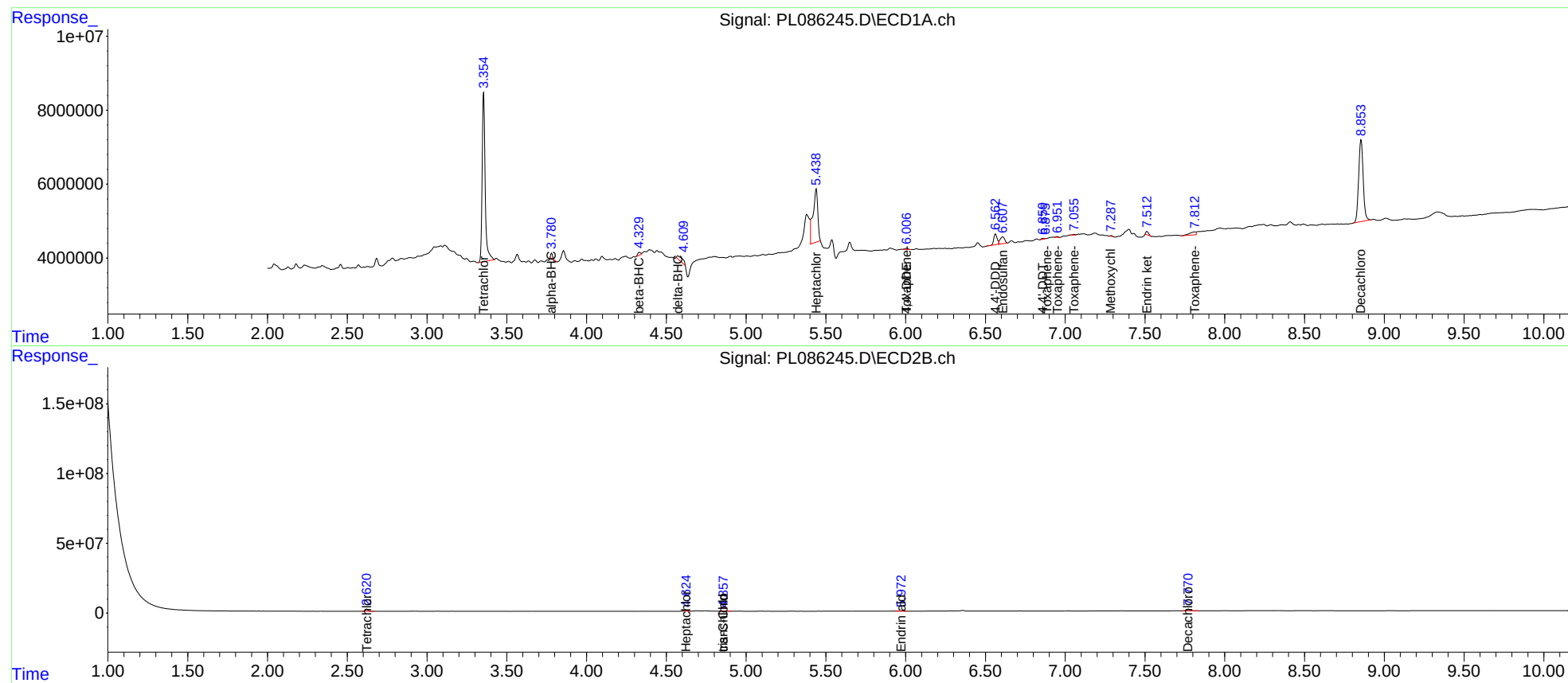
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	60083195	18733216	21.081	20.654
27)	SA Decachlor...	8.855	7.771	43657647	19615239	17.518	17.088
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	986904	0	0.235	N.D. #
3)	MA gamma-BHC...	4.146	0.000	356500	0	<MDL	N.D. #
5)	MB Aldrin	5.057	0.000	128959	0	<MDL	N.D. #
6)	B beta-BHC	4.331	0.000	915400	0	0.494	N.D. #
7)	B delta-BHC	4.573	0.000	2800346	0	0.753	N.D. #
8)	B Heptachlo...	5.440f	4.625f	30787372	2898805	9.080	2.486 #
9)	A Endosulfan I	5.866	0.000	112304	0	<MDL	N.D. #
10)	B trans-Chl...	0.000	4.858f	0	3463661	N.D.	3.025
11)	B cis-Chlor...	5.843	4.858	80403	3463661	<MDL	2.935 #
12)	B 4,4'-DDE	6.007	0.000	456707	0	0.146	N.D. #
13)	MA Dieldrin	6.177	0.000	243061	0	<MDL	N.D. #
14)	MA Endrin	6.329f	0.000	104774	0	<MDL	N.D. #
15)	B Endosulfa...	6.608	0.000	3740275	0	1.195	N.D. #
16)	A 4,4'-DDD	6.563	0.000	4228079	0	1.782	N.D. #
17)	MA 4,4'-DDT	6.860	0.000	249822	0	0.104	N.D. #
18)	B Endrin al...	6.755	5.973	81973	3215155	<MDL	3.395 #
19)	B Endosulfa...	6.993	0.000	128387	0	<MDL	N.D. #
20)	A Methoxychlor	7.288f	0.000	153088	0	0.121	N.D. #
21)	B Endrin ke...	7.512f	0.000	1097211	0	0.381	N.D. #
22)	Toxaphene-1	6.007f	0.000	456707	0	20.253	N.D. #
23)	Toxaphene-2	6.877	0.000	43367	0	0.502	N.D. #
24)	Toxaphene-3	6.952	0.000	206123	0	3.284	N.D. #
25)	Toxaphene-4	7.056	0.000	192334	0	5.118	N.D. #
26)	Toxaphene-5	7.813f	0.000	2280075	0	51.663	N.D. #

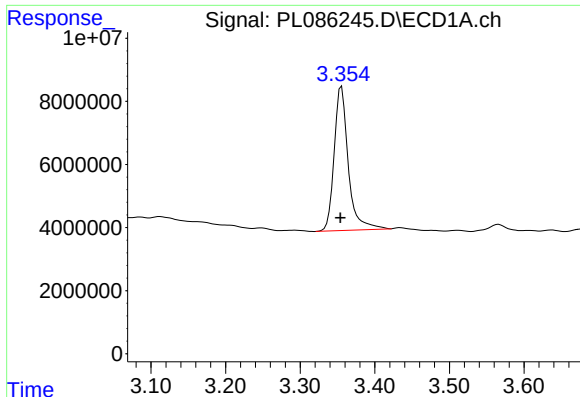
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 02:46
Operator : AR\AJ
Sample : 05013-16
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:40:33 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

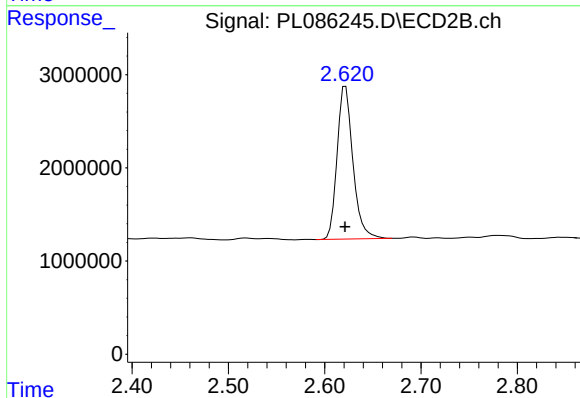
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





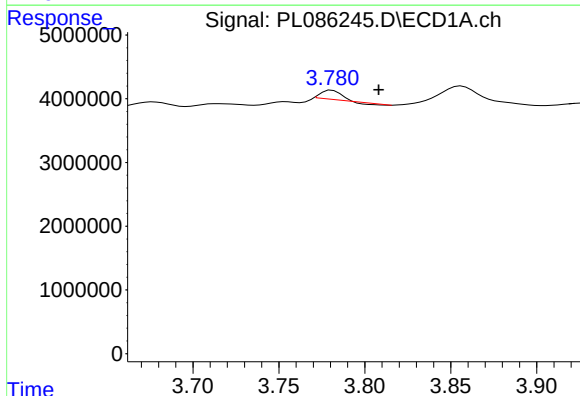
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 60083195
Conc: 21.08 ng/ml



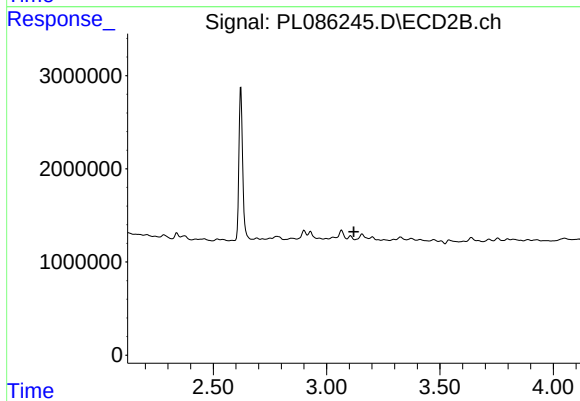
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18733216
Conc: 20.65 ng/ml



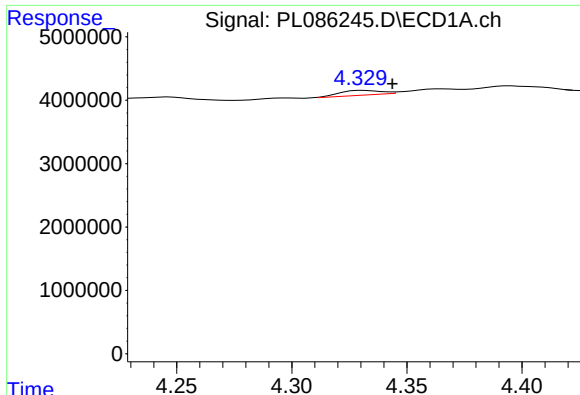
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 986904
Conc: 0.24 ng/ml



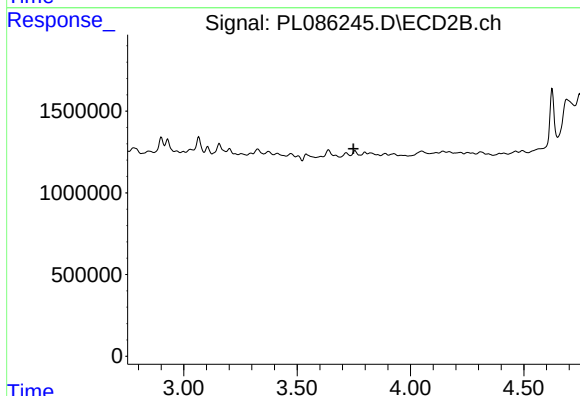
#2 alpha-BHC

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



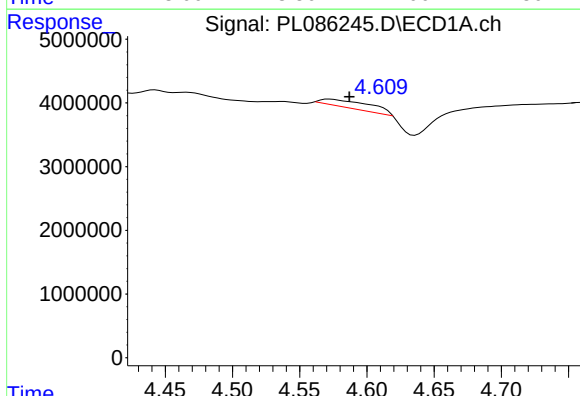
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 915400
Conc: 0.49 ng/ml



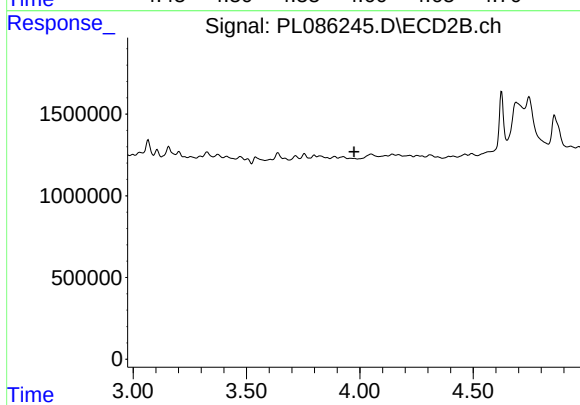
#6 beta-BHC

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



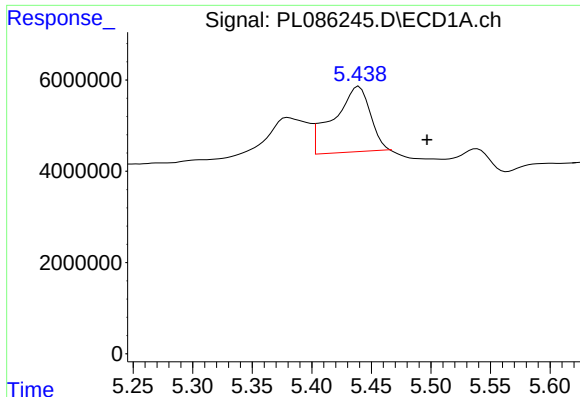
#7 delta-BHC

R.T.: 4.573 min
Delta R.T.: -0.014 min
Response: 2800346
Conc: 0.75 ng/ml



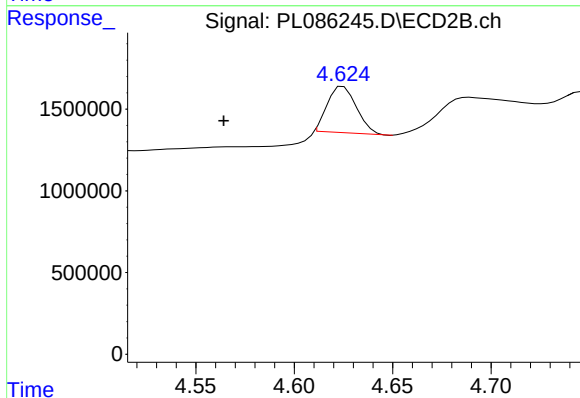
#7 delta-BHC

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



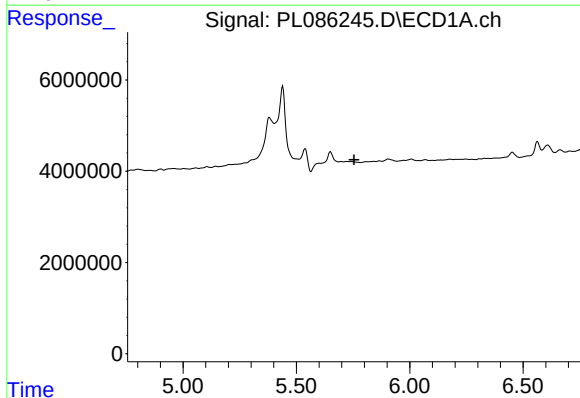
#8 Heptachlor epoxide

R.T.: 5.440 min
Delta R.T.: -0.057 min
Response: 30787372
Conc: 9.08 ng/ml



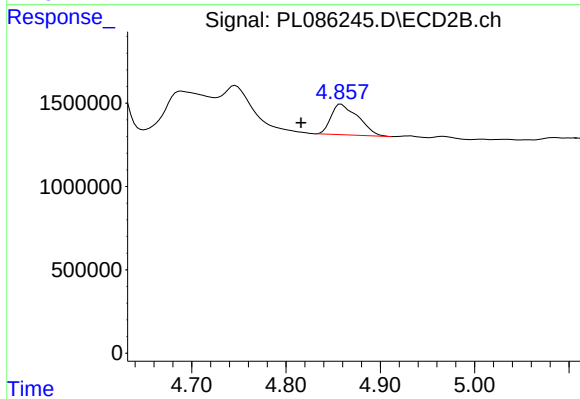
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: 0.061 min
Response: 2898805
Conc: 2.49 ng/ml



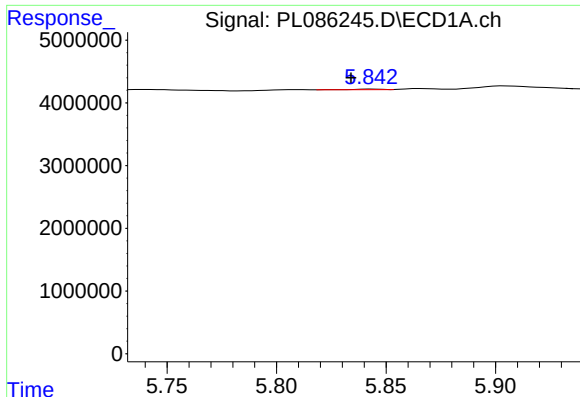
#10 trans-Chlordane

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



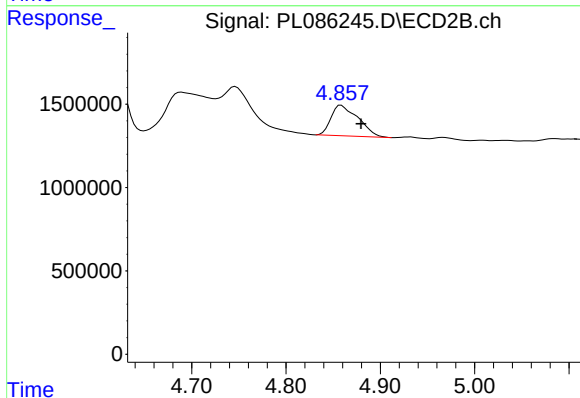
#10 trans-Chlordane

R.T.: 4.858 min
Delta R.T.: 0.043 min
Response: 3463661
Conc: 3.02 ng/ml



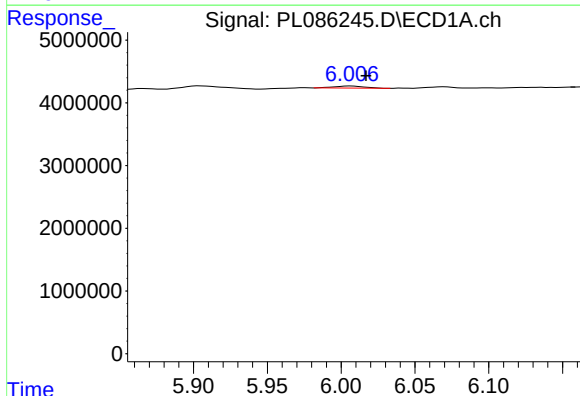
#11 cis-Chlordane

R.T.: 5.843 min
Delta R.T.: 0.009 min
Response: 80403
Conc: N.D.



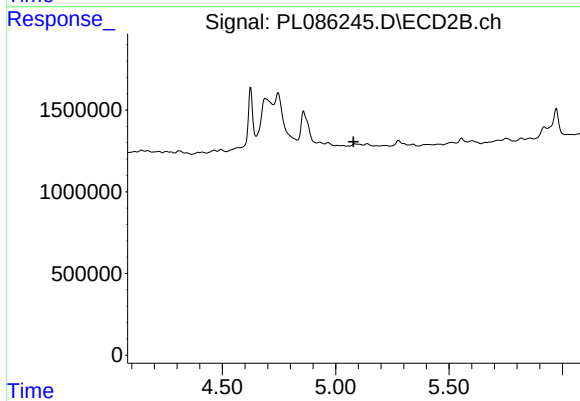
#11 cis-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.021 min
Response: 3463661
Conc: 2.93 ng/ml



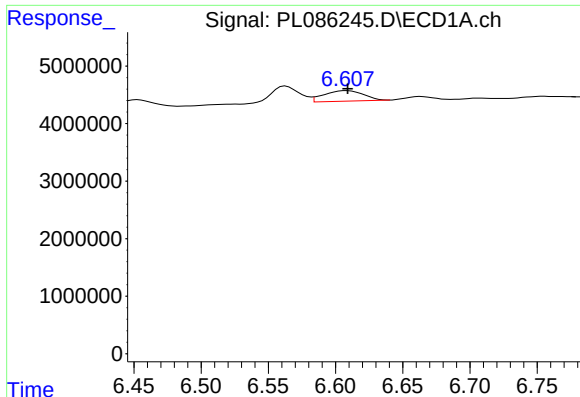
#12 4,4'-DDE

R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 456707
Conc: 0.15 ng/ml



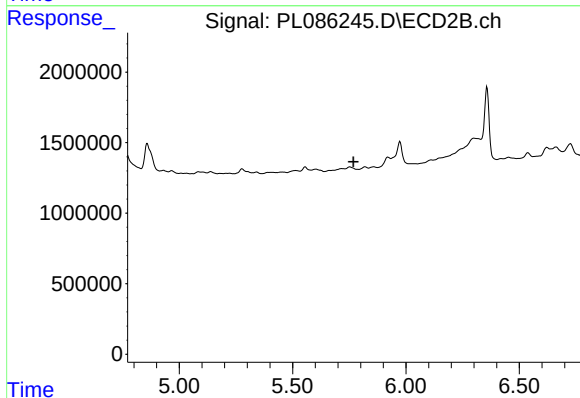
#12 4,4'-DDE

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



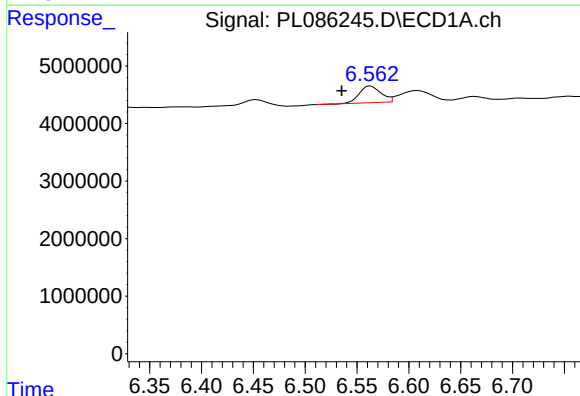
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 3740275
Conc: 1.20 ng/ml



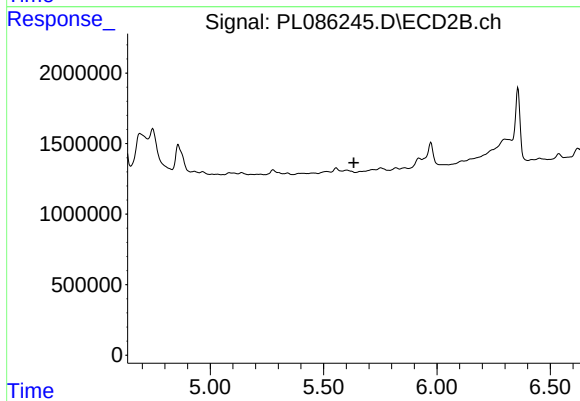
#15 Endosulfan II

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



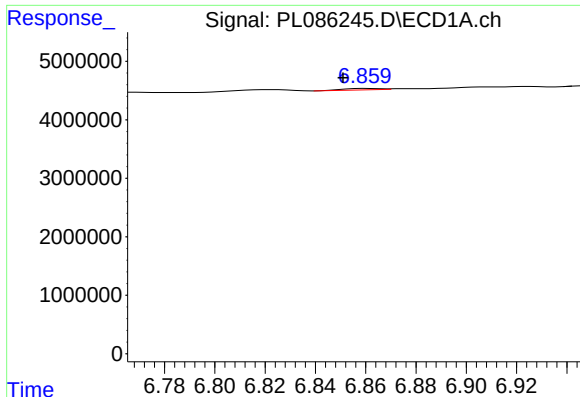
#16 4,4'-DDD

R.T.: 6.563 min
Delta R.T.: 0.028 min
Response: 4228079
Conc: 1.78 ng/ml



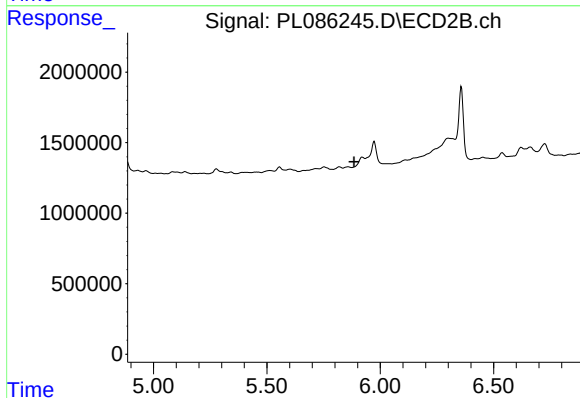
#16 4,4'-DDD

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



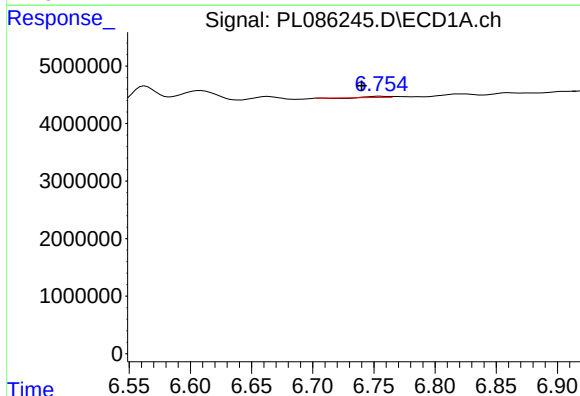
#17 4,4'-DDT

R.T.: 6.860 min
Delta R.T.: 0.010 min
Response: 249822
Conc: 0.10 ng/ml



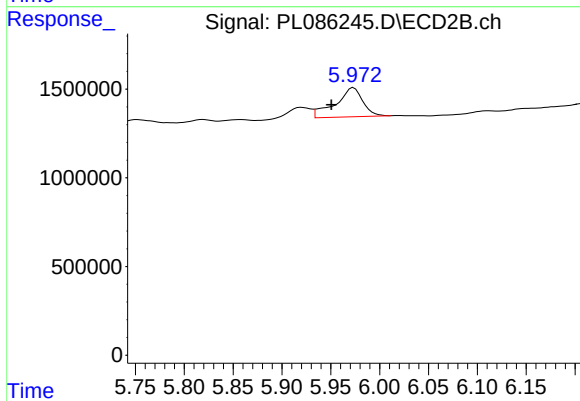
#17 4,4'-DDT

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



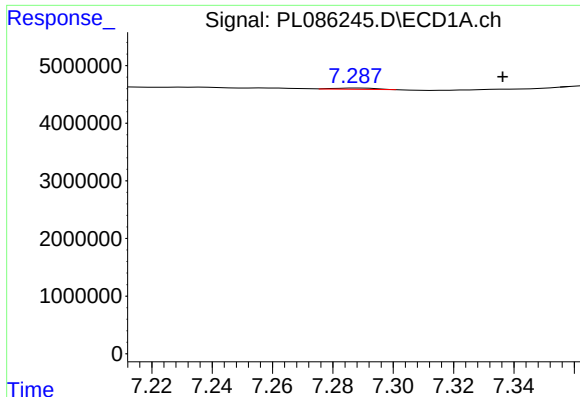
#18 Endrin aldehyde

R.T.: 6.755 min
Delta R.T.: 0.015 min
Response: 81973
Conc: N.D.



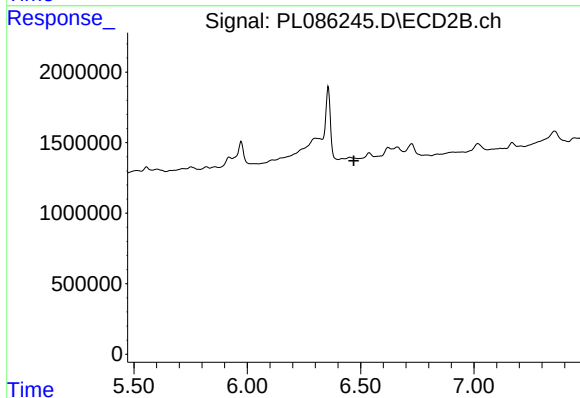
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.023 min
Response: 3215155
Conc: 3.40 ng/ml



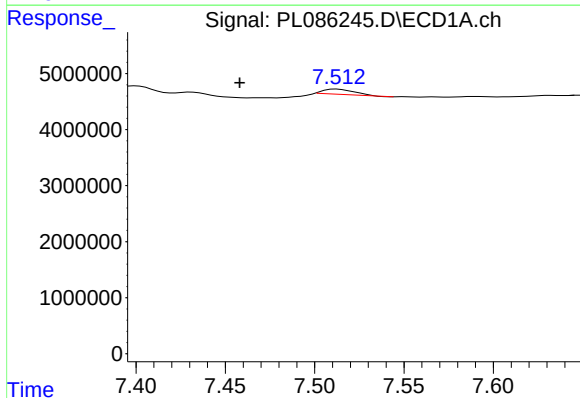
#20 Methoxychlor

R.T.: 7.288 min
Delta R.T.: -0.048 min
Response: 153088
Conc: 0.12 ng/ml



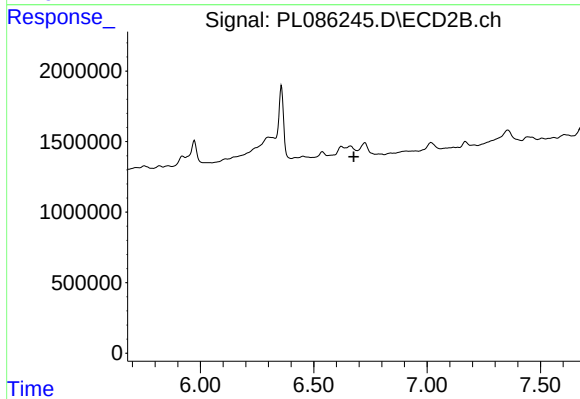
#20 Methoxychlor

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



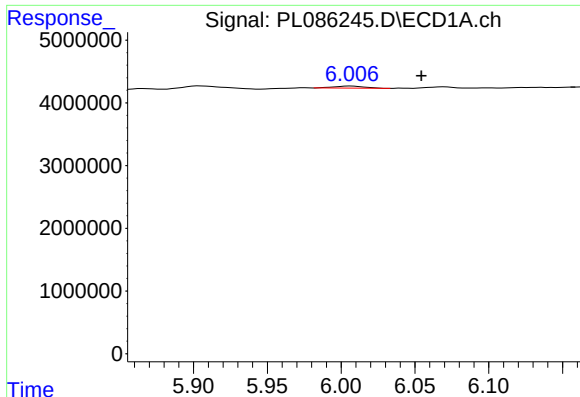
#21 Endrin ketone

R.T.: 7.512 min
Delta R.T.: 0.054 min
Response: 1097211
Conc: 0.38 ng/ml



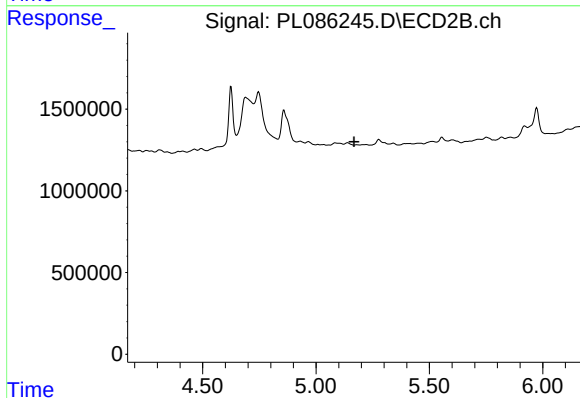
#21 Endrin ketone

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



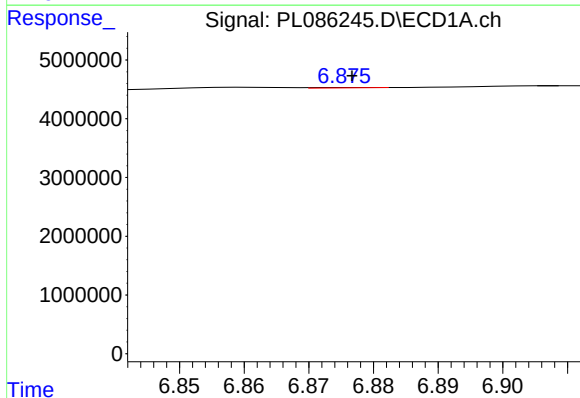
#22 Toxaphene-1

R.T.: 6.007 min
Delta R.T.: -0.047 min
Response: 456707
Conc: 20.25 ng/ml



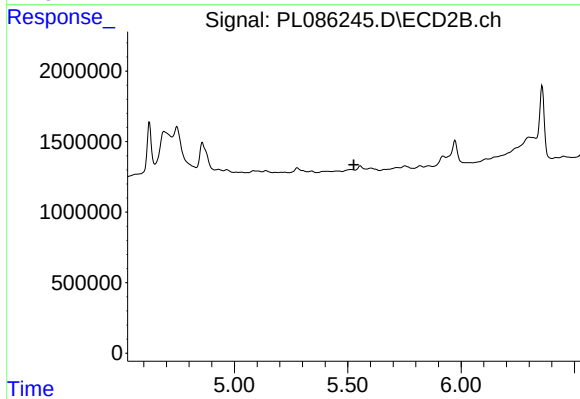
#22 Toxaphene-1

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



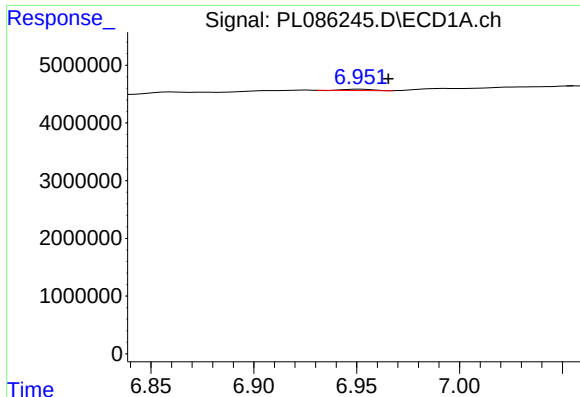
#23 Toxaphene-2

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 43367
Conc: 0.50 ng/ml



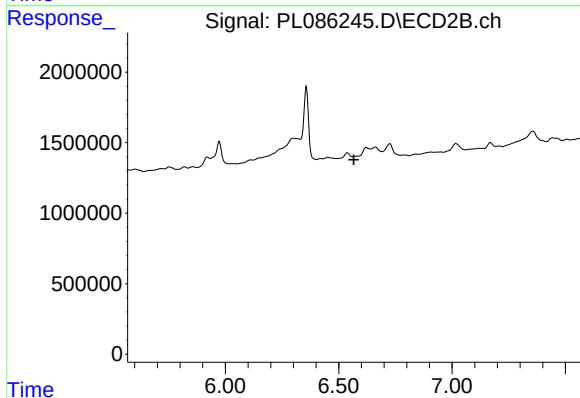
#23 Toxaphene-2

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



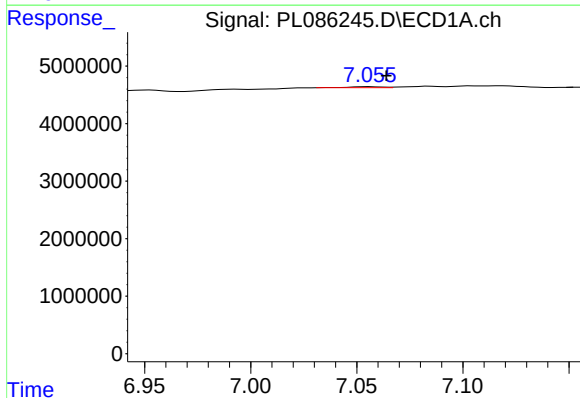
#24 Toxaphene-3

R.T.: 6.952 min
Delta R.T.: -0.013 min
Response: 206123
Conc: 3.28 ng/ml



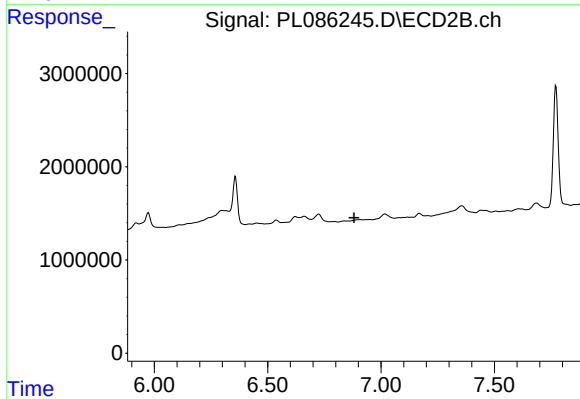
#24 Toxaphene-3

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



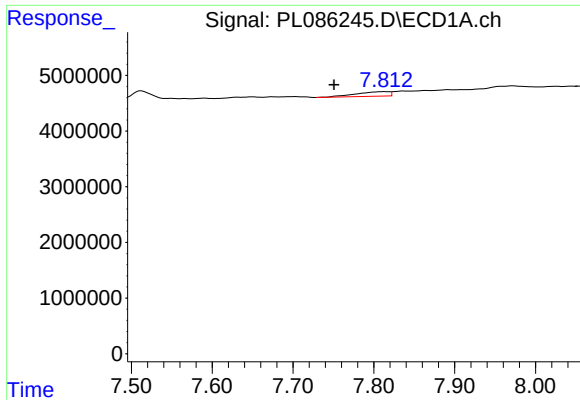
#25 Toxaphene-4

R.T.: 7.056 min
Delta R.T.: -0.008 min
Response: 192334
Conc: 5.12 ng/ml



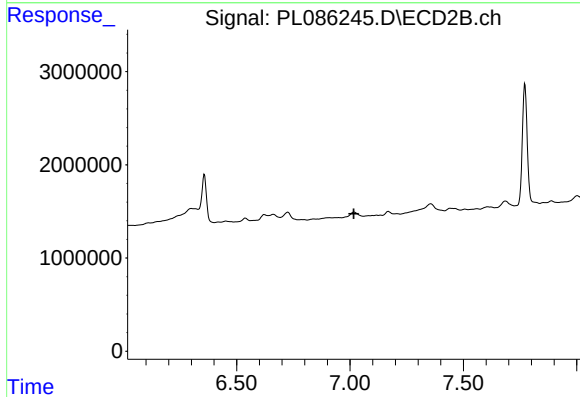
#25 Toxaphene-4

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



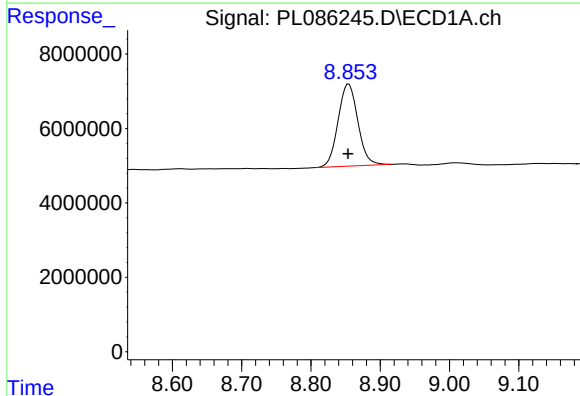
#26 Toxaphene-5

R.T.: 7.813 min
Delta R.T.: 0.062 min
Response: 2280075
Conc: 51.66 ng/ml



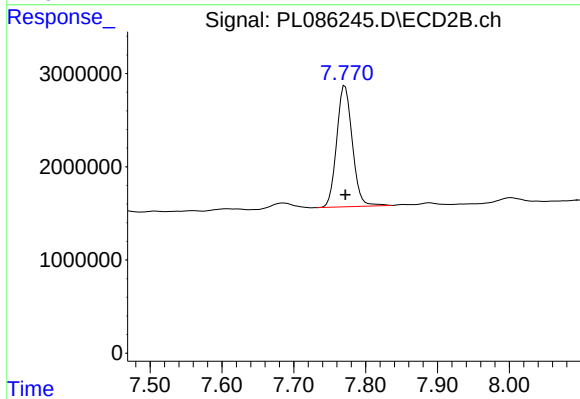
#26 Toxaphene-5

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.: 0.001 min
Response: 43657647
Conc: 17.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 19615239
Conc: 17.09 ng/ml