

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 07:40
 Operator : AR\AJ
 Sample : 05013-20
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:11:11 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

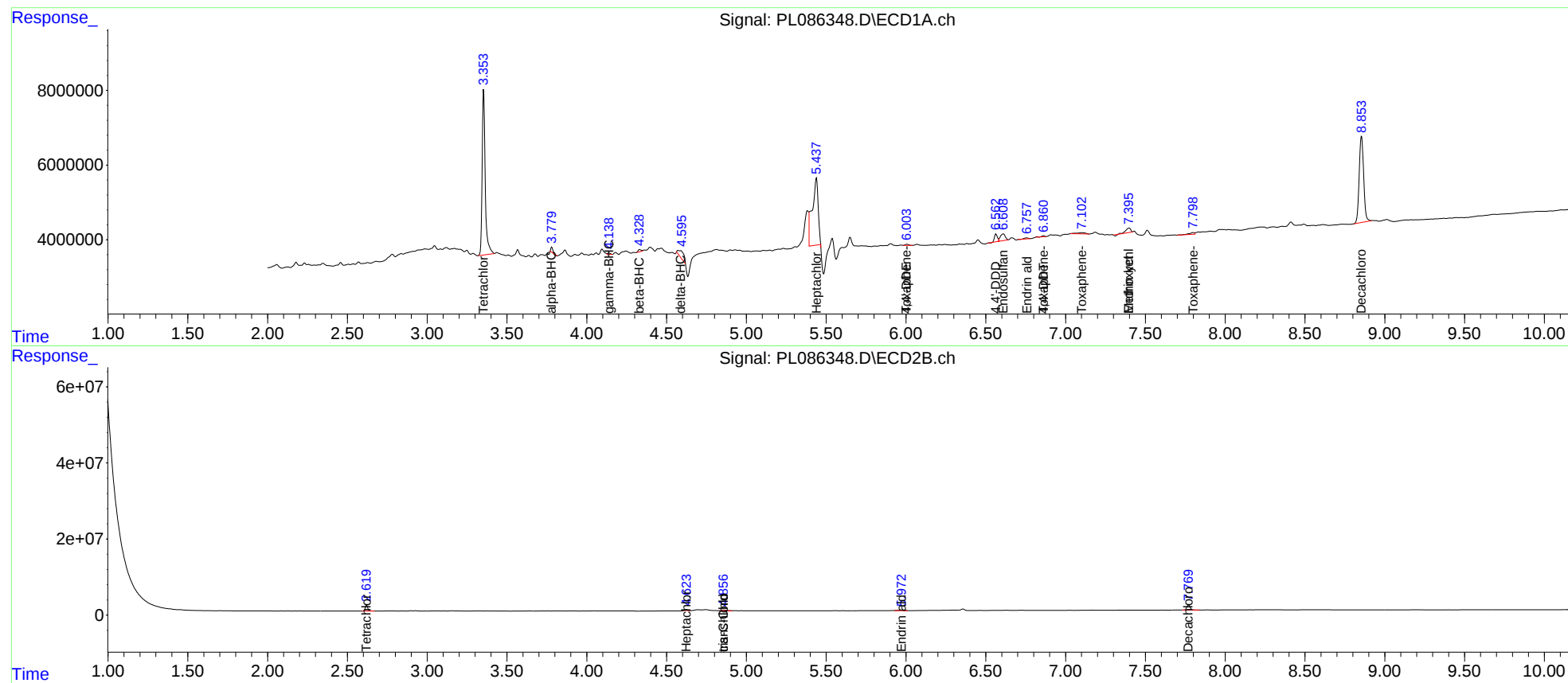
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	59289295	17062145	20.802	18.811
2)	SA Decachlor...	8.854	7.771	44750358	19740426	17.957	17.197
Target Compounds							
2)	A alpha-BHC	3.780f	0.000	960832	0	0.229	N.D. #
3)	MA gamma-BHC...	4.139	0.000	482051	0	0.120	N.D. #
5)	MB Aldrin	5.067	0.000	111099	0	<MDL	N.D. #
6)	B beta-BHC	4.331	0.000	815464	0	0.440	N.D. #
7)	B delta-BHC	4.589	0.000	4365584	0	1.173	N.D. #
8)	B Heptachlo...	5.438f	4.624f	46995773	2645279	13.860	2.268 #
9)	A Endosulfan I	5.870	0.000	39464	0	<MDL	N.D. #
10)	B trans-Chl...	0.000	4.857f	0	3161542	N.D.	2.761
11)	B cis-Chlor...	5.844	4.857	-8134	3161542	N.D.	2.679
12)	B 4,4'-DDE	6.005	0.000	472091	0	0.150	N.D. #
13)	MA Dieldrin	6.178	0.000	93606	0	<MDL	N.D. #
14)	MA Endrin	6.382	0.000	291684	0	<MDL	N.D. #
15)	B Endosulfa...	6.610	0.000	3916158	0	1.251	N.D. #
16)	A 4,4'-DDD	6.564	0.000	2650734	0	1.117	N.D. #
17)	MA 4,4'-DDT	6.862	0.000	273851	0	0.114	N.D. #
18)	B Endrin al...	6.756	5.973	453412	2799536	0.195	2.956 #
20)	A Methoxychlor	7.398f	0.000	2480564	0	1.967	N.D. #
21)	B Endrin ke...	7.398f	0.000	2480564	0	0.861	N.D. #
22)	Toxaphene-1	6.005f	0.000	472091	0	20.935	N.D. #
23)	Toxaphene-2	6.862	0.000	273851	0	3.169	N.D. #
25)	Toxaphene-4	7.103f	0.000	1339495	0	35.643	N.D. #
26)	Toxaphene-5	7.800f	0.000	1117338	0	25.317	N.D. #

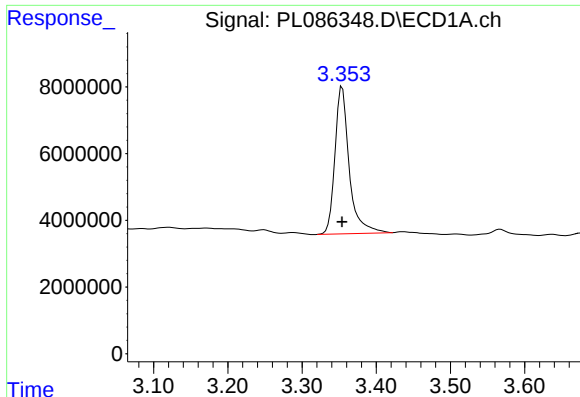
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 07:40
Operator : AR\AJ
Sample : 05013-20
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:11:11 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

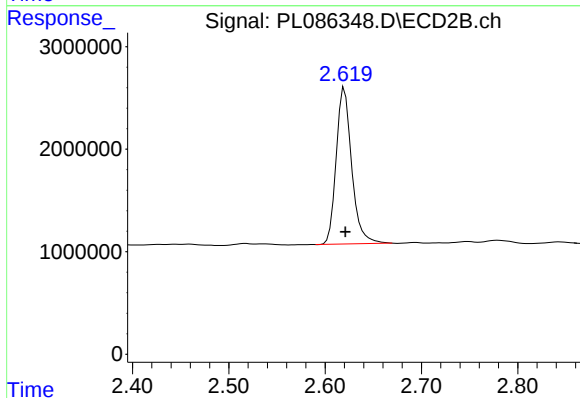
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





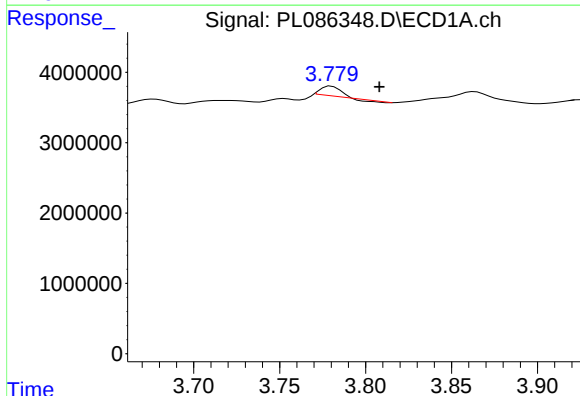
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 59289295
Conc: 20.80 ng/ml



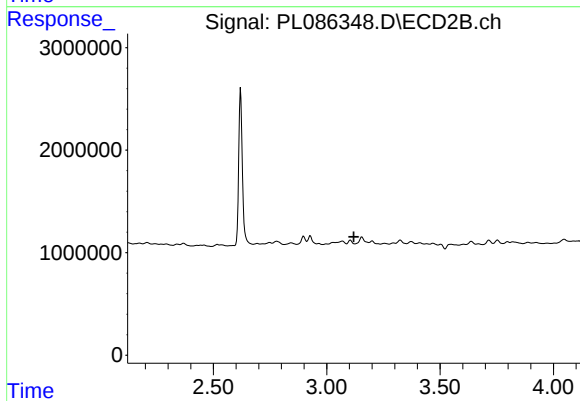
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 17062145
Conc: 18.81 ng/ml



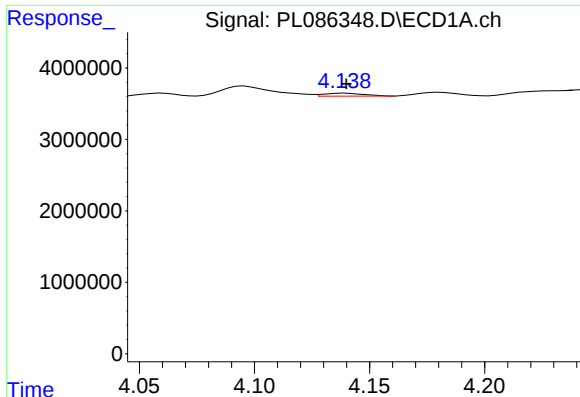
#2 alpha-BHC

R.T.: 3.780 min
Delta R.T.: -0.028 min
Response: 960832
Conc: 0.23 ng/ml



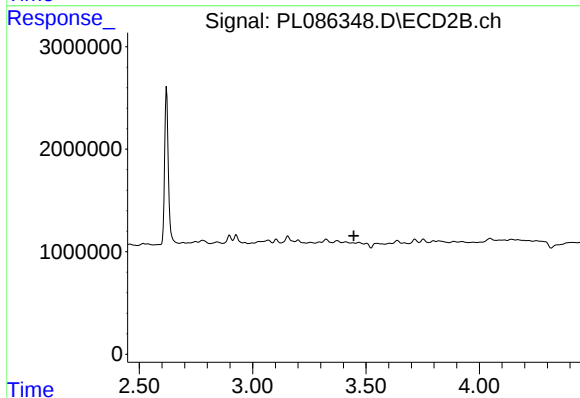
#2 alpha-BHC

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



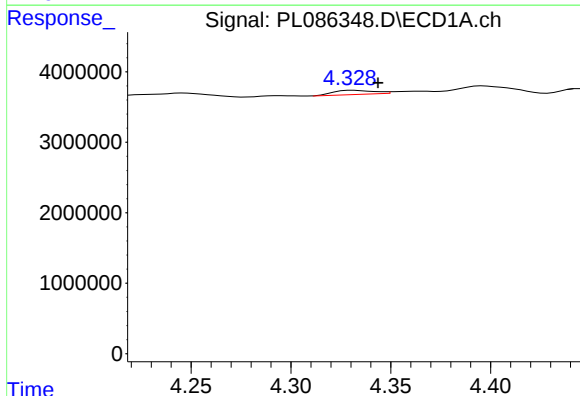
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 482051
Conc: 0.12 ng/ml



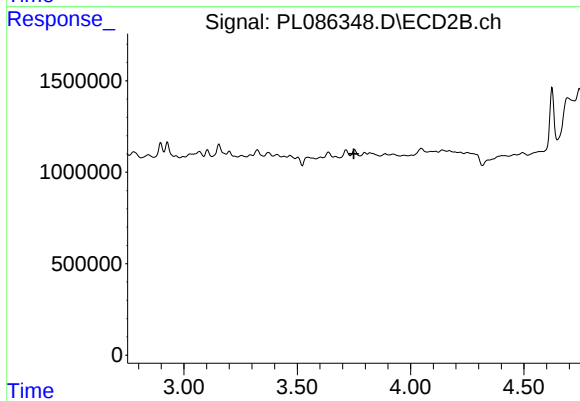
#3 gamma-BHC (Lindane)

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



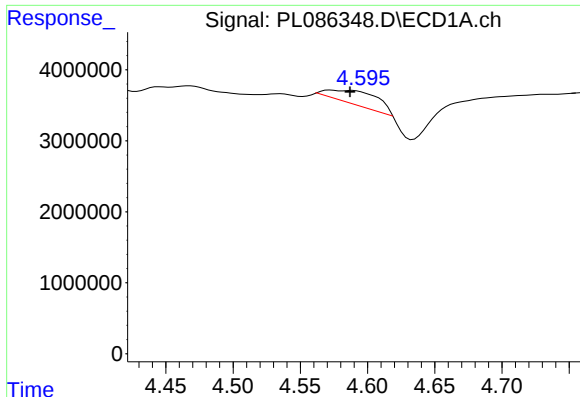
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.012 min
Response: 815464
Conc: 0.44 ng/ml



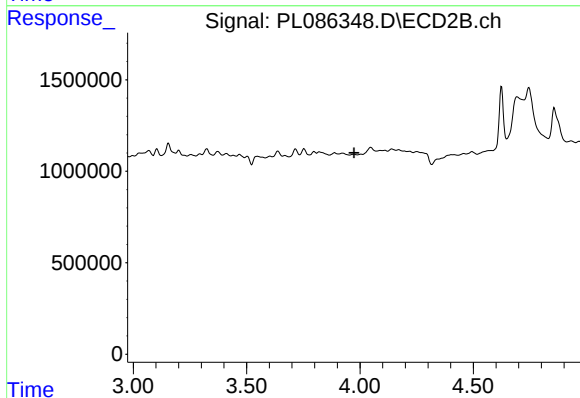
#6 beta-BHC

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



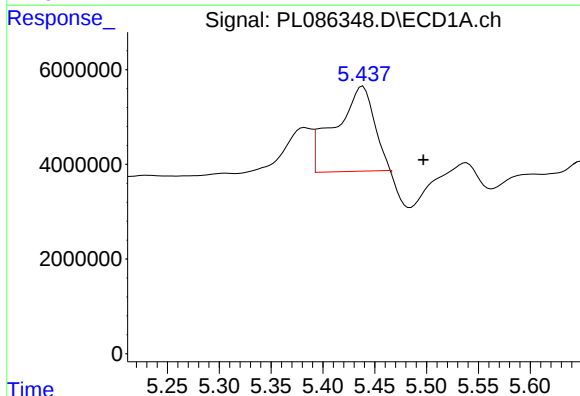
#7 delta-BHC

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 4365584
Conc: 1.17 ng/ml



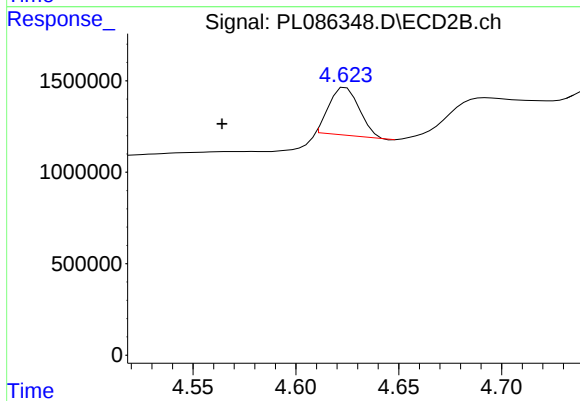
#7 delta-BHC

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



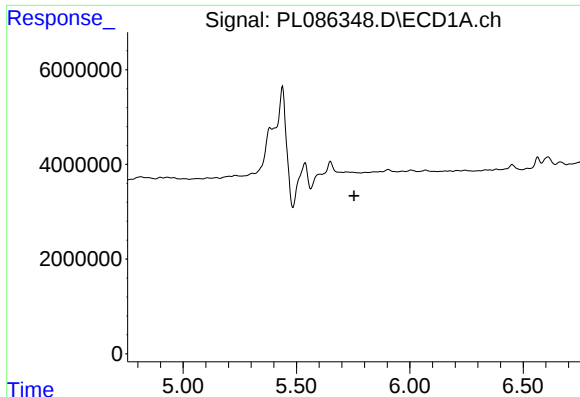
#8 Heptachlor epoxide

R.T.: 5.438 min
Delta R.T.: -0.058 min
Response: 46995773
Conc: 13.86 ng/ml



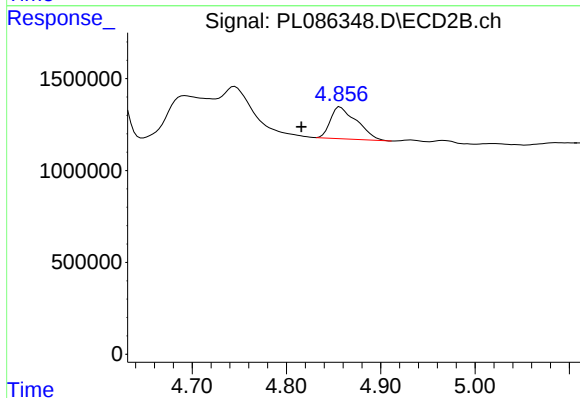
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: 0.060 min
Response: 2645279
Conc: 2.27 ng/ml



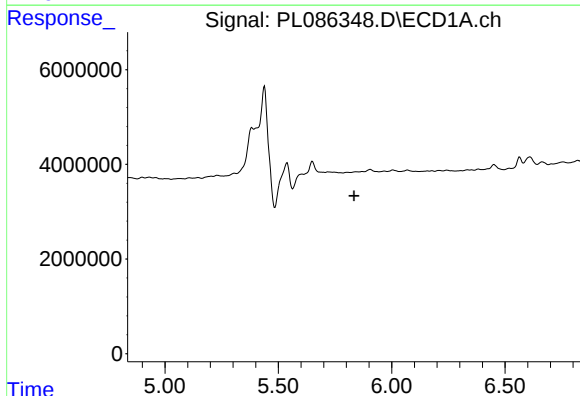
#10 trans-Chlordane

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



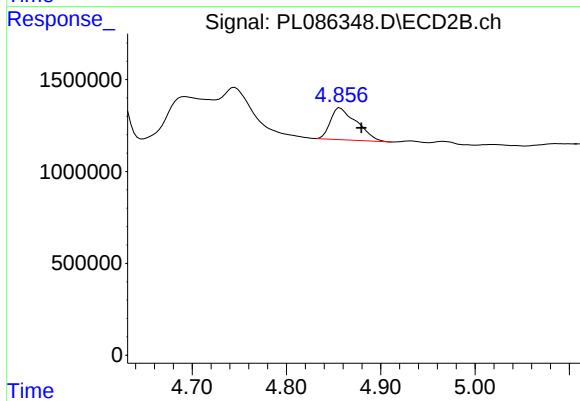
#10 trans-Chlordane

R.T.: 4.857 min
Delta R.T.: 0.041 min
Response: 3161542
Conc: 2.76 ng/ml



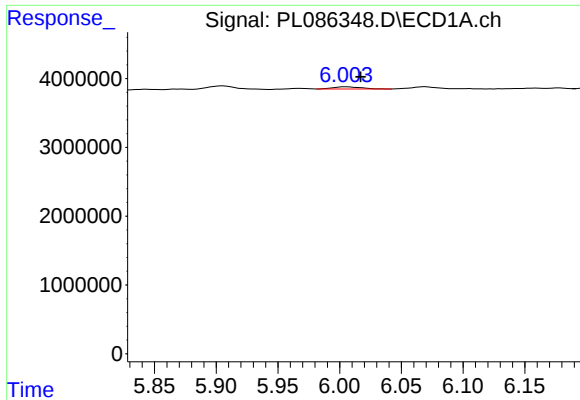
#11 cis-Chlordane

R.T.: 5.844 min
Delta R.T.: 0.010 min
Response: -8134
Conc: N.D.



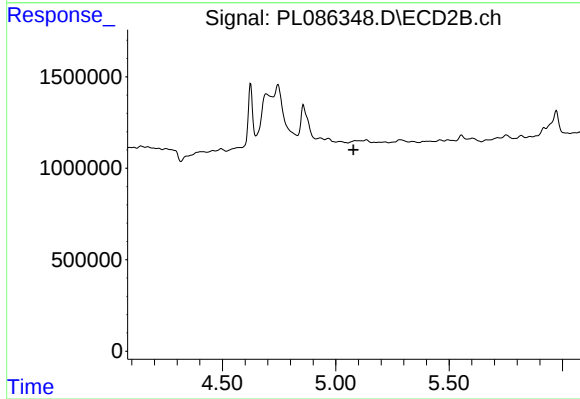
#11 cis-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.023 min
Response: 3161542
Conc: 2.68 ng/ml



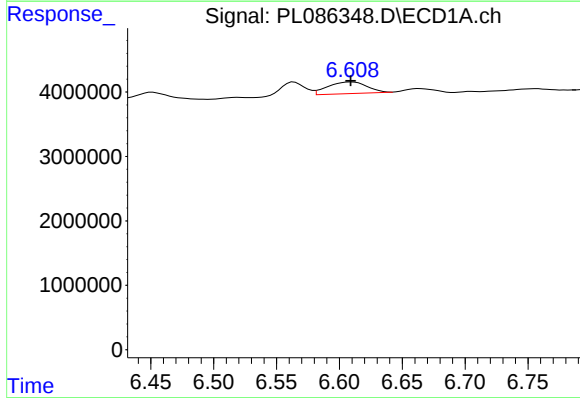
#12 4,4'-DDE

R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 472091
Conc: 0.15 ng/ml



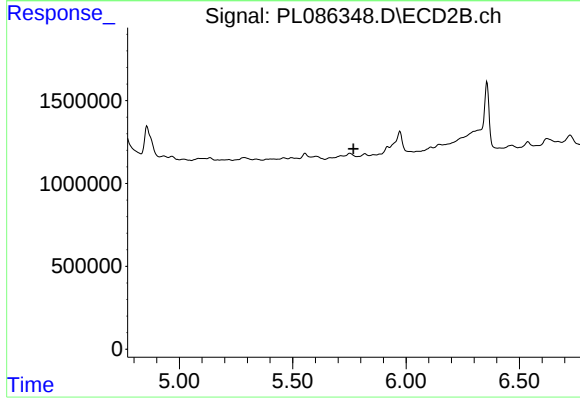
#12 4,4'-DDE

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



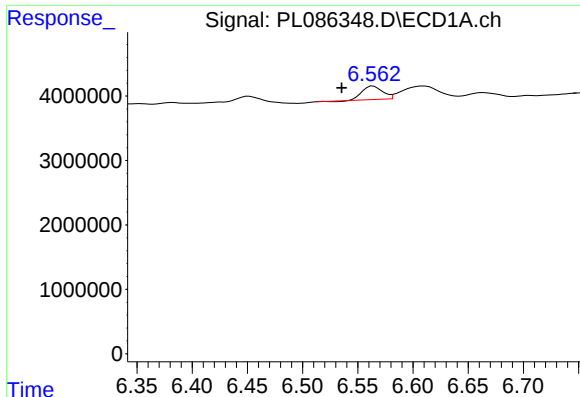
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 3916158
Conc: 1.25 ng/ml



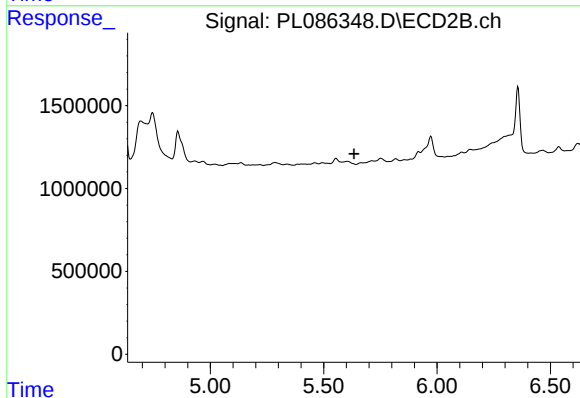
#15 Endosulfan II

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



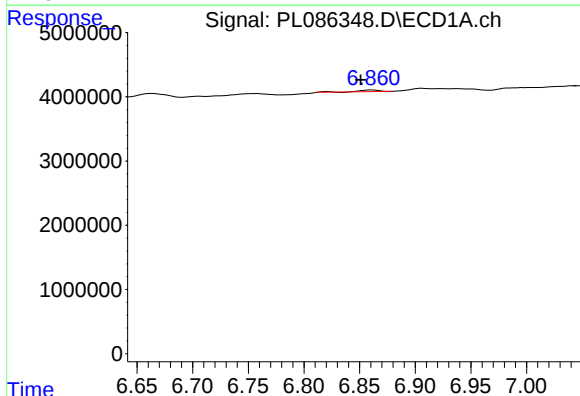
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: 0.028 min
Response: 2650734
Conc: 1.12 ng/ml



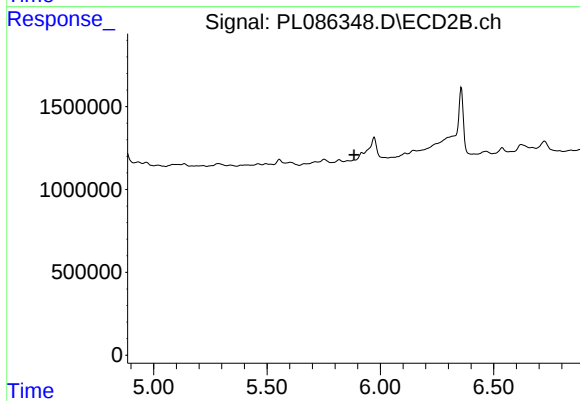
#16 4,4'-DDD

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



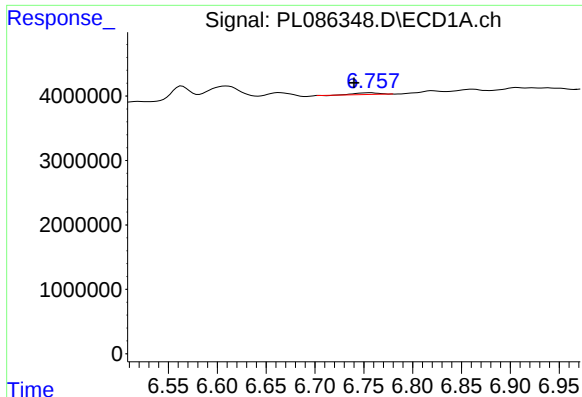
#17 4,4'-DDT

R.T.: 6.862 min
Delta R.T.: 0.011 min
Response: 273851
Conc: 0.11 ng/ml



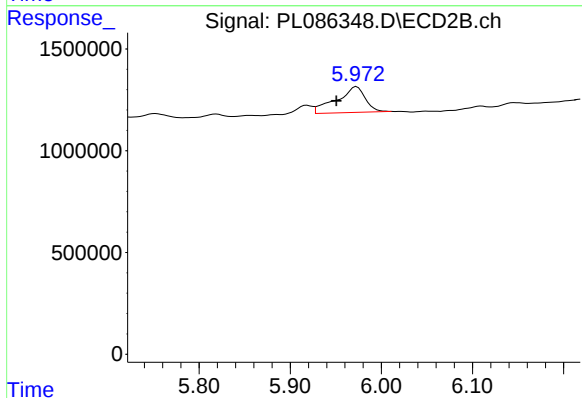
#17 4,4'-DDT

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



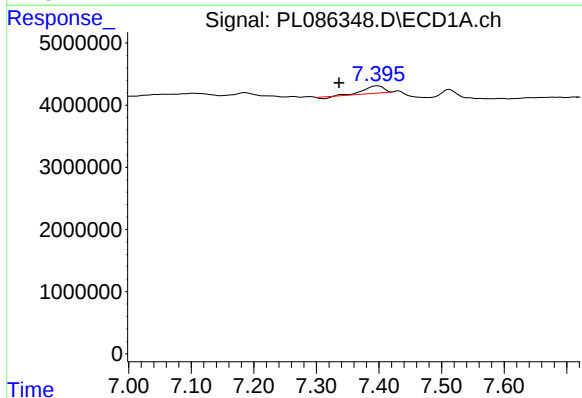
#18 Endrin aldehyde

R.T.: 6.756 min
Delta R.T.: 0.016 min
Response: 453412
Conc: 0.19 ng/ml



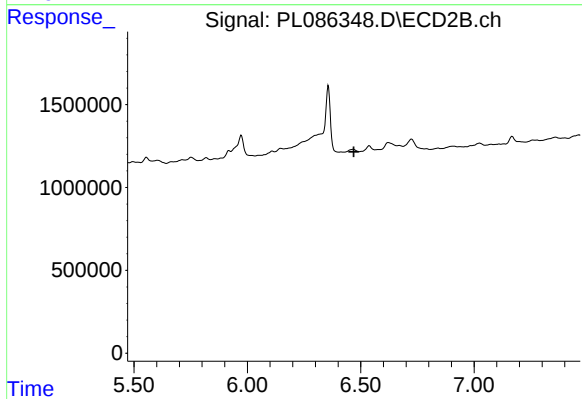
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.022 min
Response: 2799536
Conc: 2.96 ng/ml



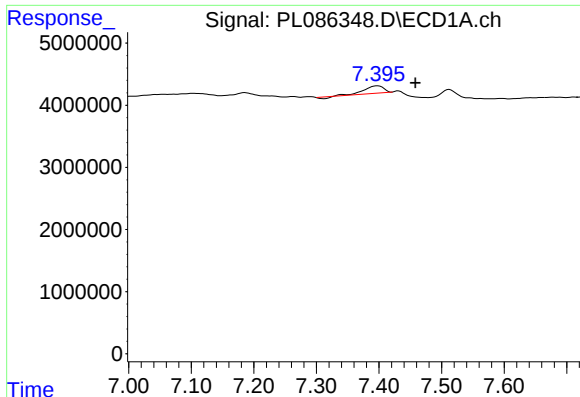
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.061 min
Response: 2480564
Conc: 1.97 ng/ml



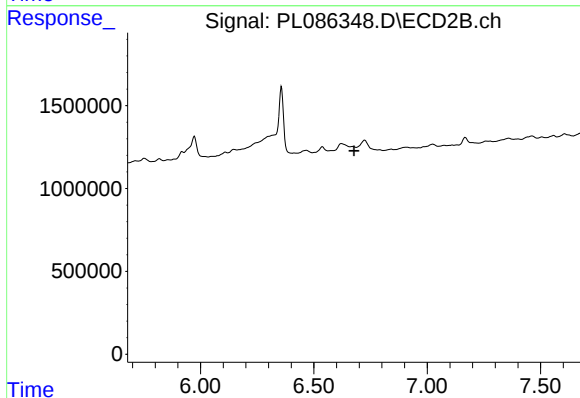
#20 Methoxychlor

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



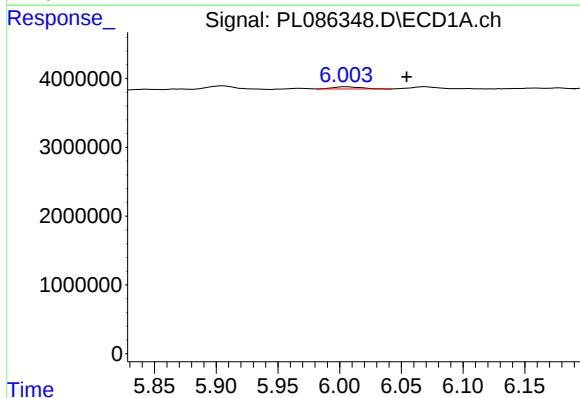
#21 Endrin ketone

R.T.: 7.398 min
Delta R.T.: -0.061 min
Response: 2480564
Conc: 0.86 ng/ml



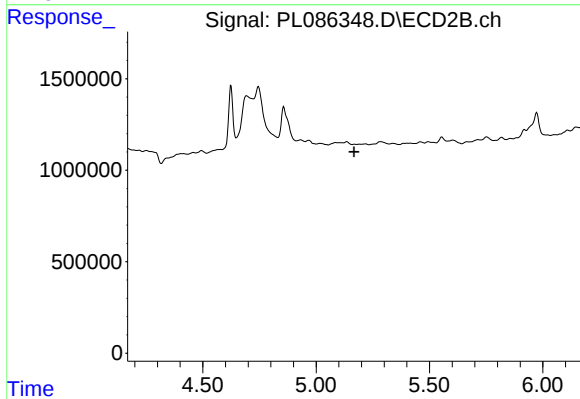
#21 Endrin ketone

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



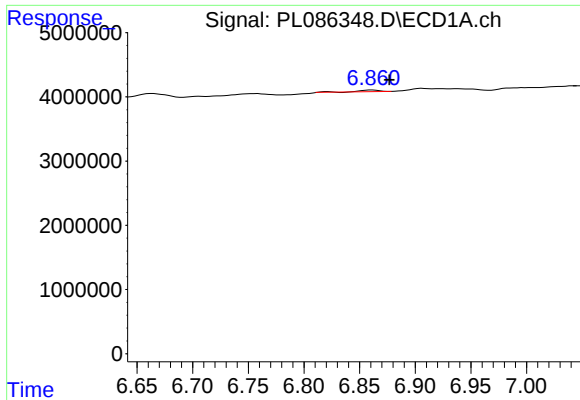
#22 Toxaphene-1

R.T.: 6.005 min
Delta R.T.: -0.049 min
Response: 472091
Conc: 20.94 ng/ml



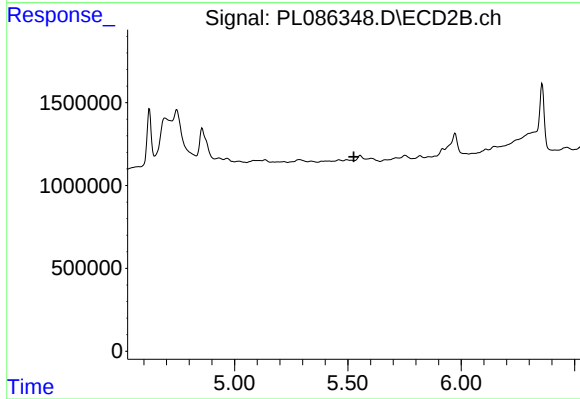
#22 Toxaphene-1

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



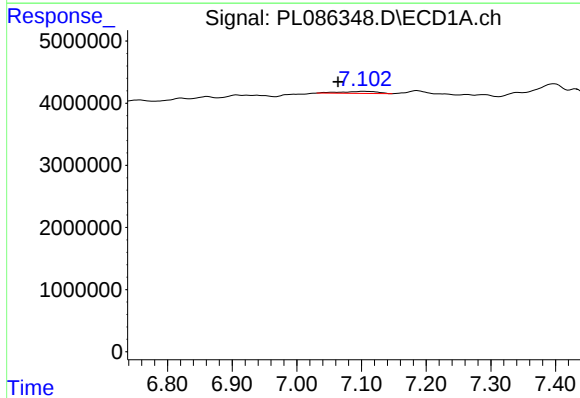
#23 Toxaphene-2

R.T.: 6.862 min
Delta R.T.: -0.015 min
Response: 273851
Conc: 3.17 ng/ml



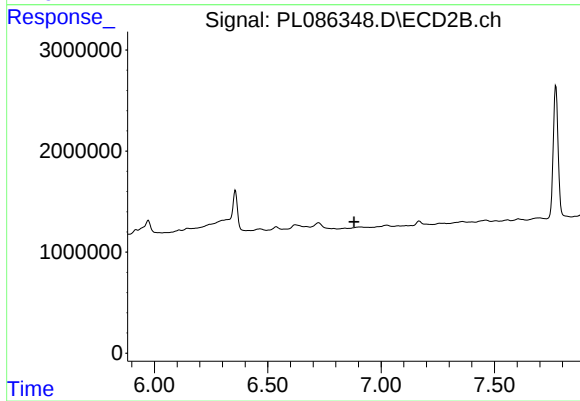
#23 Toxaphene-2

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



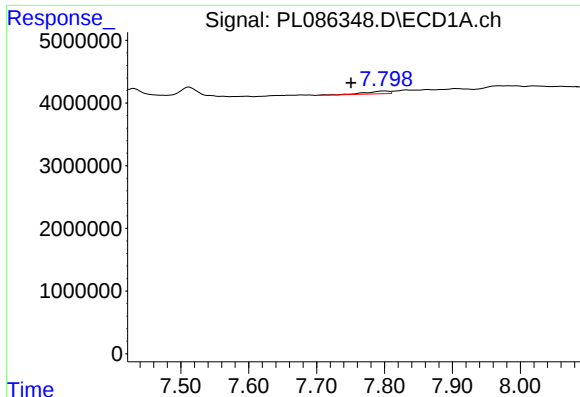
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: 0.039 min
Response: 1339495
Conc: 35.64 ng/ml



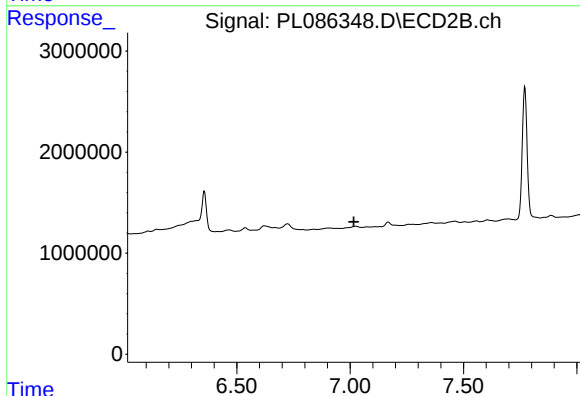
#25 Toxaphene-4

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



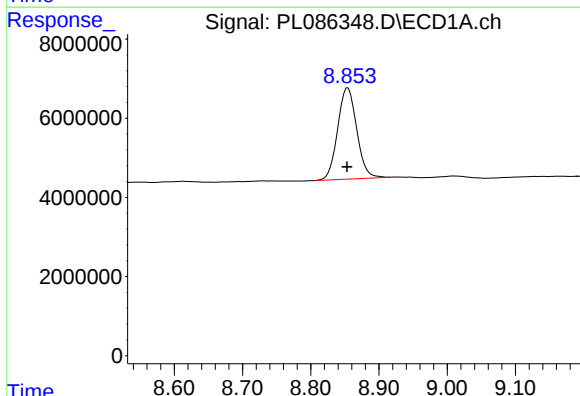
#26 Toxaphene-5

R.T.: 7.800 min
Delta R.T.: 0.049 min
Response: 1117338
Conc: 25.32 ng/ml



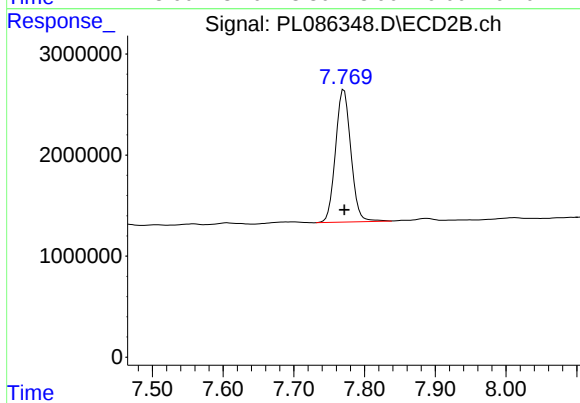
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.001 min
Response: 44750358
Conc: 17.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 19740426
Conc: 17.20 ng/ml