

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086246.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2023 03:00
 Operator : AR\AJ
 Sample : 05013-17
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:40:56 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

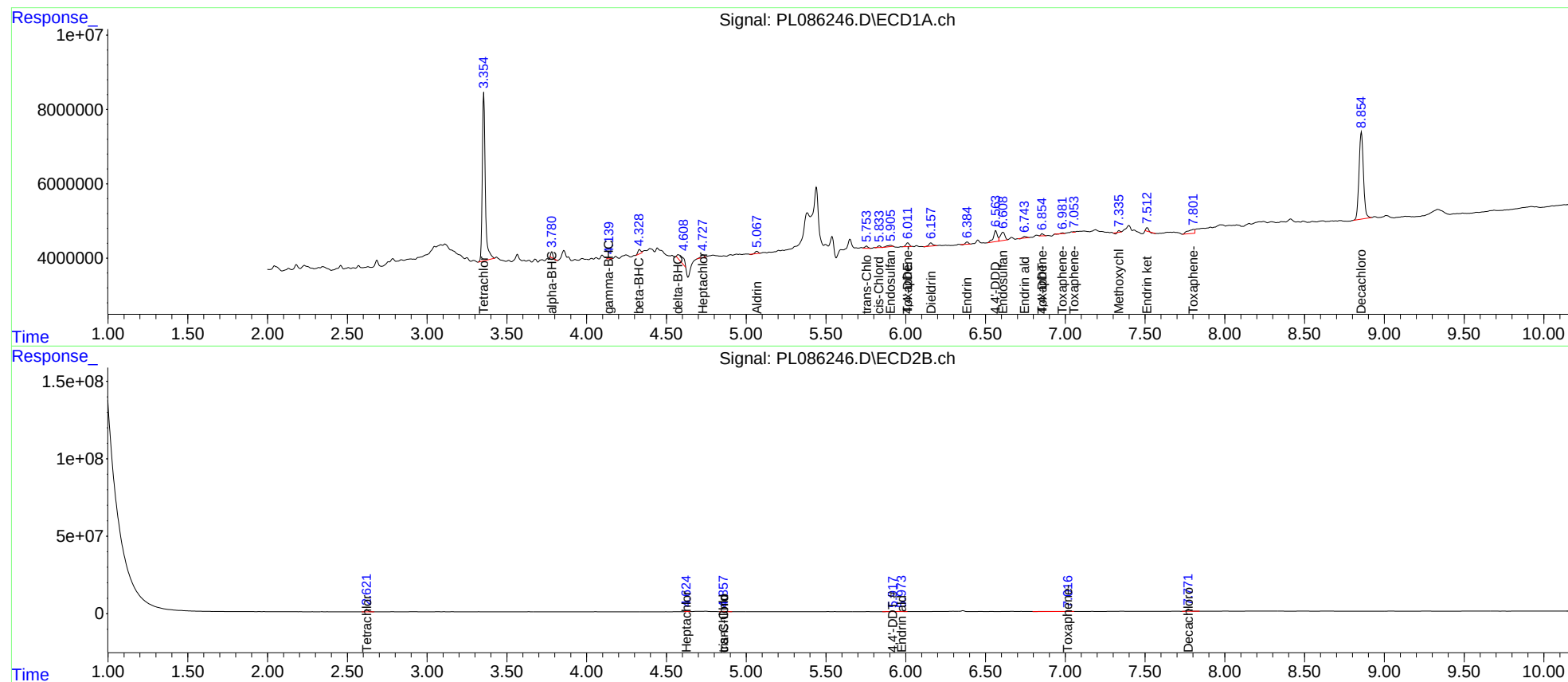
System Monitoring Compounds							
1)	SA Tetrachlo...	3.355	2.622	58639575	18348949	20.574	20.230
27)	SA Decachlor...	8.856	7.772	45089419	19906215	18.093	17.341
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1306069	0	0.311	N.D. #
3)	MA gamma-BHC...	4.140	0.000	428266	0	0.107	N.D. #
4)	MA Heptachlor	4.729	0.000	1021892	0	0.258	N.D. #
5)	MB Aldrin	5.068	0.000	740323	0	0.186	N.D. #
6)	B beta-BHC	4.331	0.000	1397620	0	0.755	N.D. #
7)	B delta-BHC	4.573	0.000	4330901	0	1.164	N.D. #
8)	B Heptachlo...	5.498	4.625f	-87840	3102170	N.D.	2.660
9)	A Endosulfan I	5.906	0.000	832473	0	0.259	N.D. #
10)	B trans-Chl...	5.754	4.859f	833013	3981133	0.238	3.477 #
11)	B cis-Chlor...	5.834	4.859	521777	3981133	0.148	3.373 #
12)	B 4,4'-DDE	6.013	0.000	1488359	0	0.474	N.D. #
13)	MA Dieldrin	6.158	0.000	1416613	0	0.403	N.D. #
14)	MA Endrin	6.386	0.000	723369	0	0.247	N.D. #
15)	B Endosulfa...	6.609	0.000	4359251	0	1.393	N.D. #
16)	A 4,4'-DDD	6.564	0.000	4948262	0	2.086	N.D. #
17)	MA 4,4'-DDT	6.855	5.918	666571	1936038	0.278	2.151 #
18)	B Endrin al...	6.745	5.974	527550	3502602	0.227	3.699 #
19)	B Endosulfa...	6.983	0.000	167604	0	<MDL	N.D. #
20)	A Methoxychlor	7.337	0.000	211105	0	0.167	N.D. #
21)	B Endrin ke...	7.513f	0.000	882639	0	0.306	N.D. #
22)	Toxaphene-1	6.013f	0.000	1488359	0	66.002	N.D. #
23)	Toxaphene-2	6.855	0.000	666571	0	7.713	N.D. #
24)	Toxaphene-3	6.983	0.000	167604	0	2.670	N.D. #
25)	Toxaphene-4	7.055	0.000	140675	0	3.743	N.D. #
26)	Toxaphene-5	7.804f	7.017	3147824	1326536	71.325	99.696 #

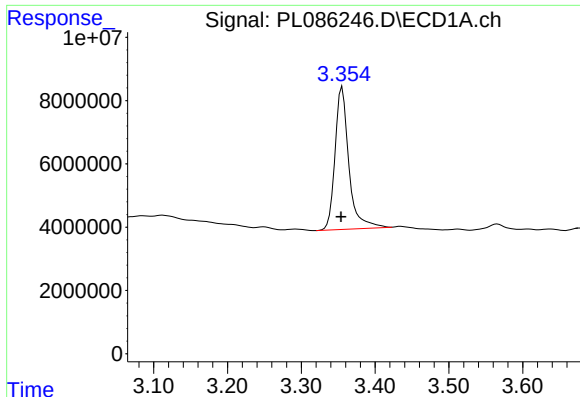
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2023 03:00
Operator : AR\AJ
Sample : 05013-17
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:40:56 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

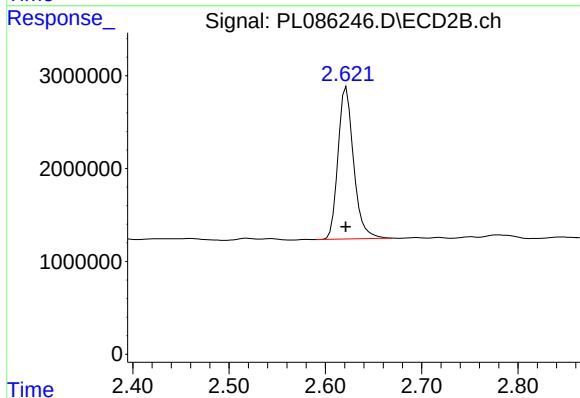
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





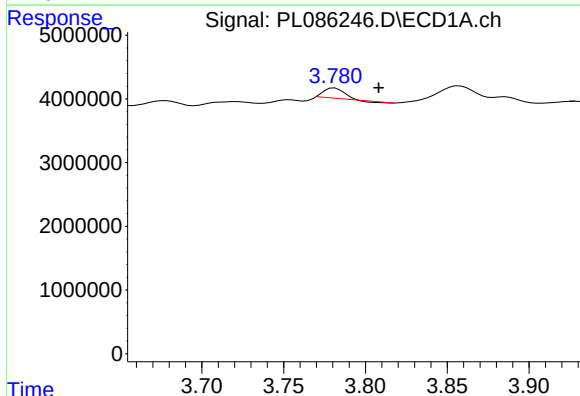
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 58639575
Conc: 20.57 ng/ml



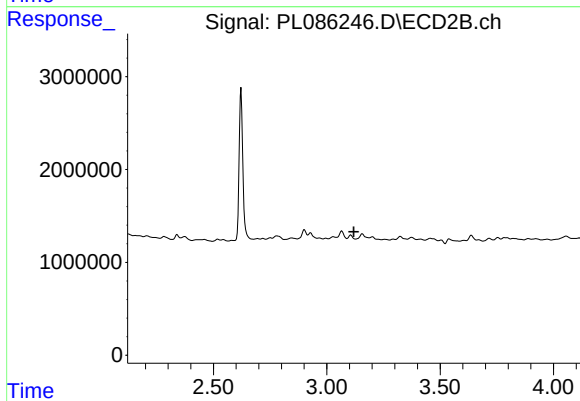
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18348949
Conc: 20.23 ng/ml



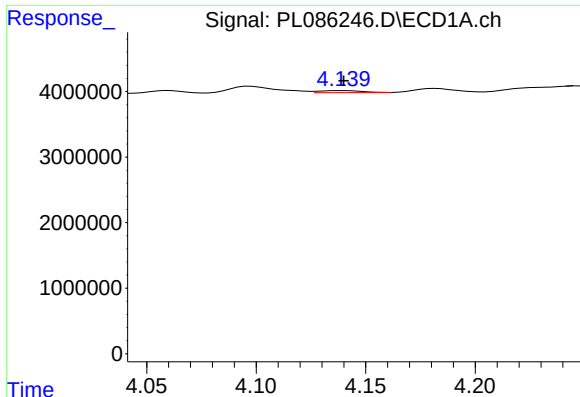
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1306069
Conc: 0.31 ng/ml



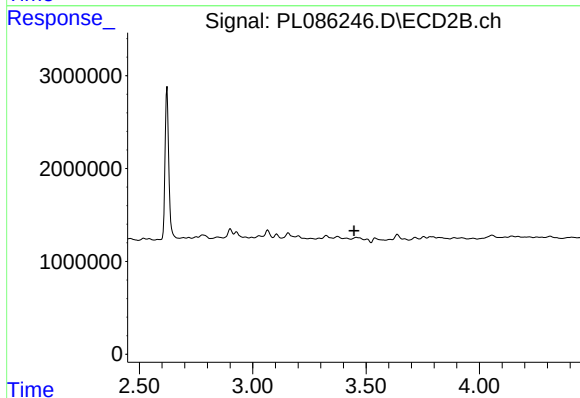
#2 alpha-BHC

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



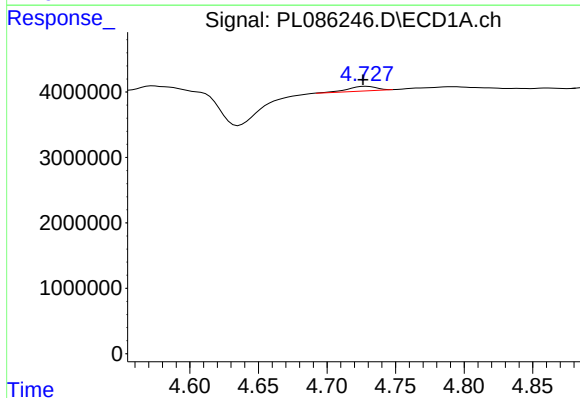
#3 gamma-BHC (Lindane)

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 428266
Conc: 0.11 ng/ml



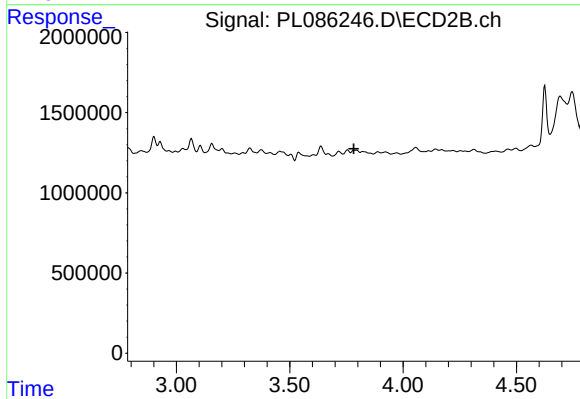
#3 gamma-BHC (Lindane)

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



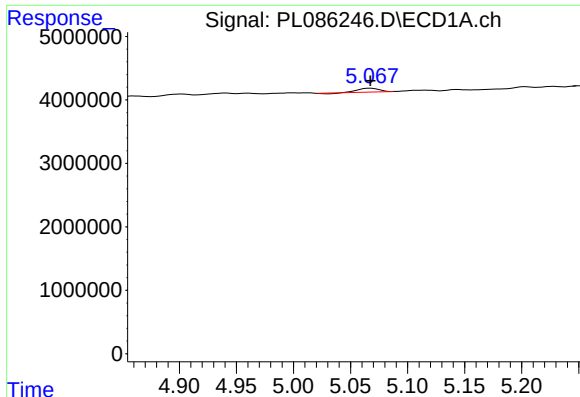
#4 Heptachlor

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 1021892
Conc: 0.26 ng/ml



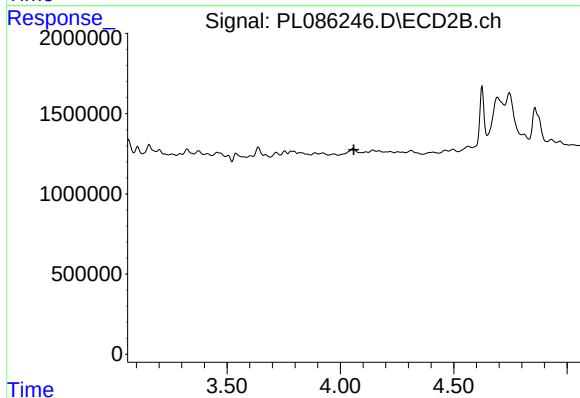
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.783 min
Response: 0
Conc: N.D.



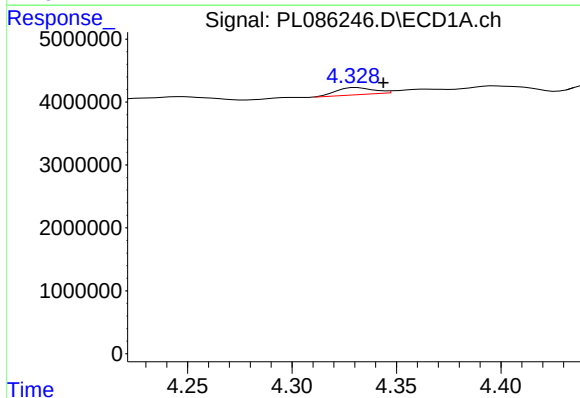
#5 Aldrin

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 740323
Conc: 0.19 ng/ml



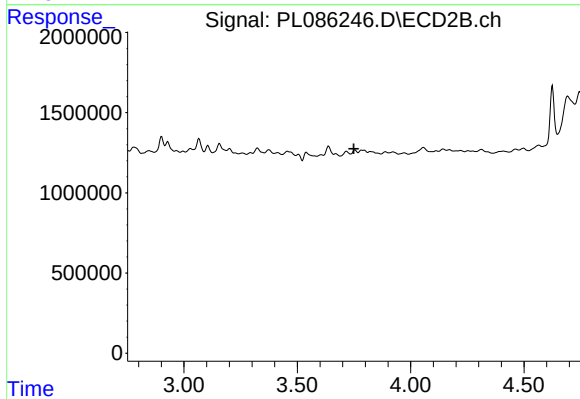
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



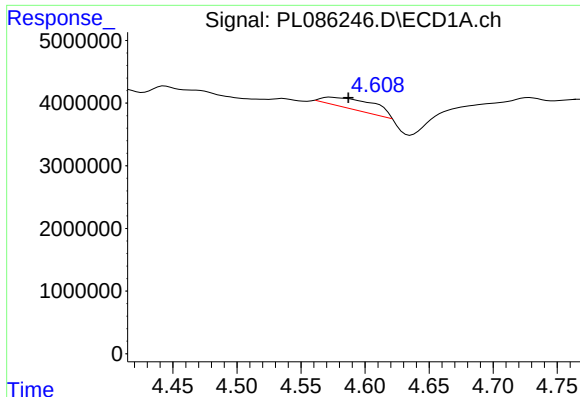
#6 beta-BHC

R.T.: 4.331 min
Delta R.T.: -0.013 min
Response: 1397620
Conc: 0.75 ng/ml



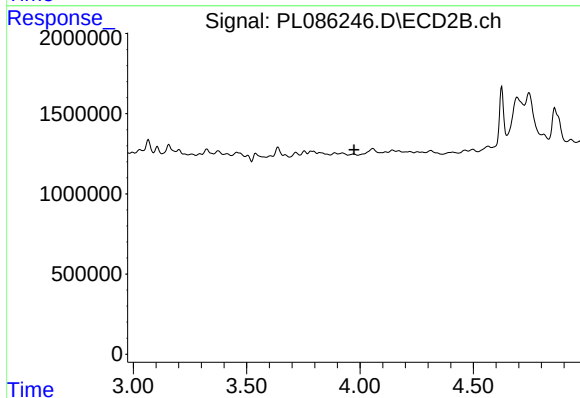
#6 beta-BHC

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



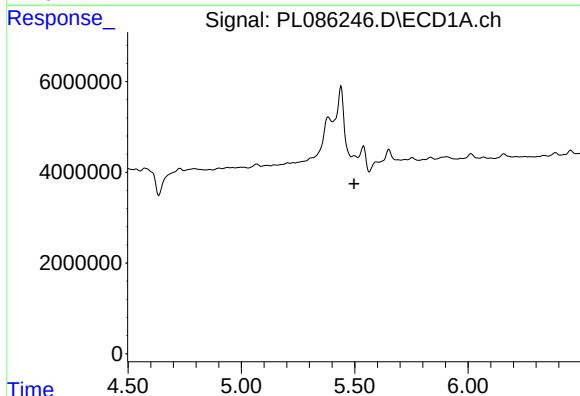
#7 delta-BHC

R.T.: 4.573 min
Delta R.T.: -0.014 min
Response: 4330901
Conc: 1.16 ng/ml



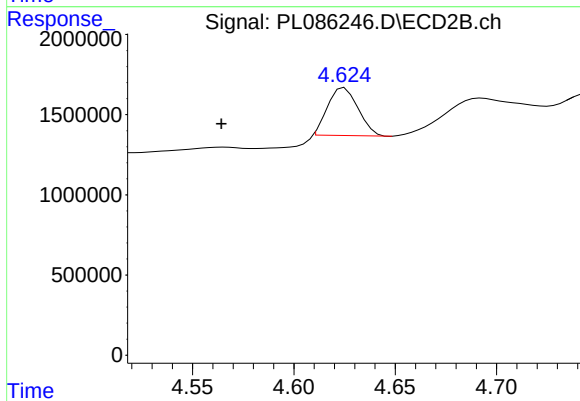
#7 delta-BHC

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



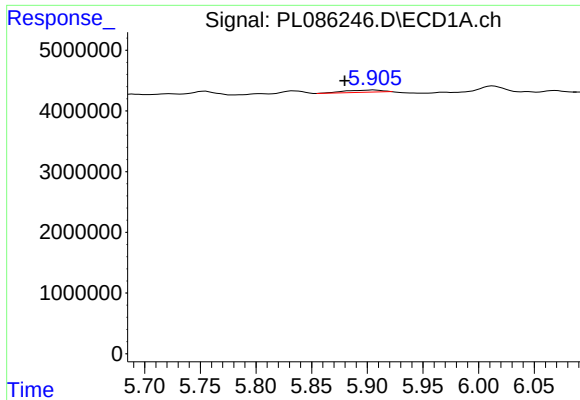
#8 Heptachlor epoxide

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: -87840
Conc: N.D.



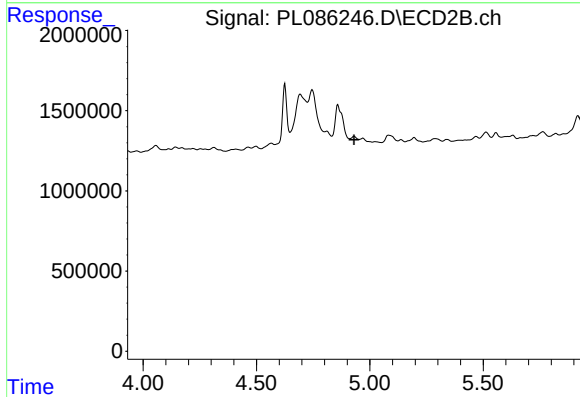
#8 Heptachlor epoxide

R.T.: 4.625 min
Delta R.T.: 0.061 min
Response: 3102170
Conc: 2.66 ng/ml



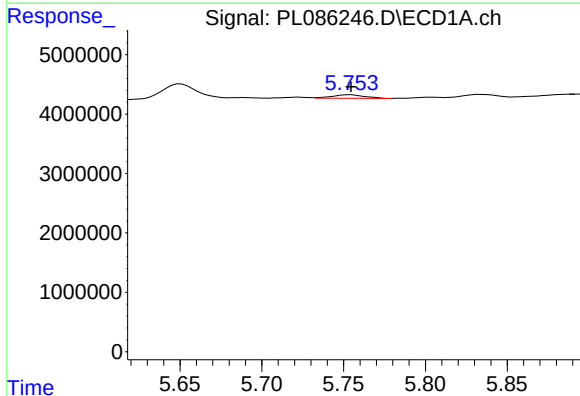
#9 Endosulfan I

R.T.: 5.906 min
Delta R.T.: 0.026 min
Response: 832473
Conc: 0.26 ng/ml



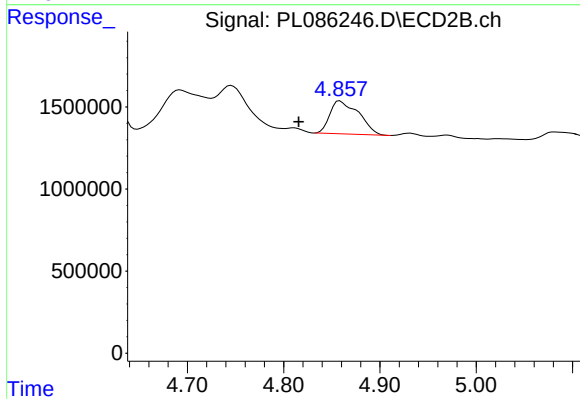
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.



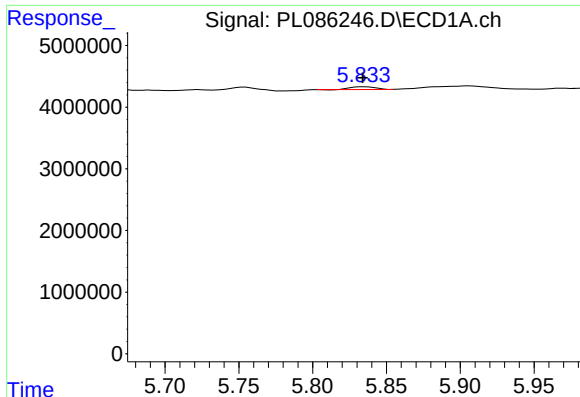
#10 trans-Chlordane

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 833013
Conc: 0.24 ng/ml



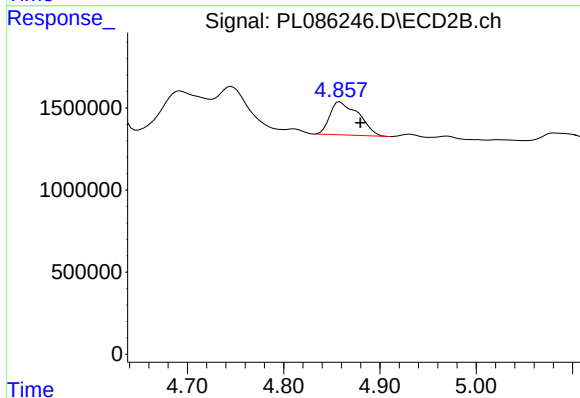
#10 trans-Chlordane

R.T.: 4.859 min
Delta R.T.: 0.043 min
Response: 3981133
Conc: 3.48 ng/ml



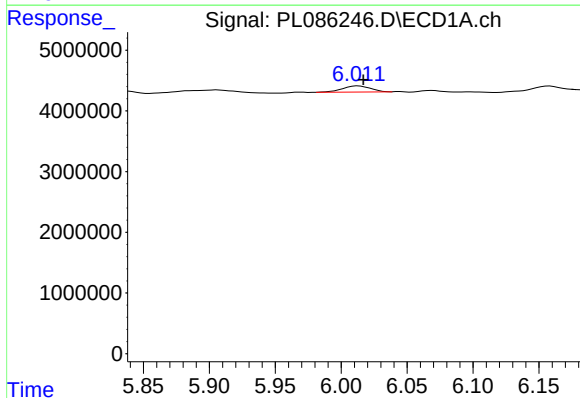
#11 cis-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 521777
Conc: 0.15 ng/ml



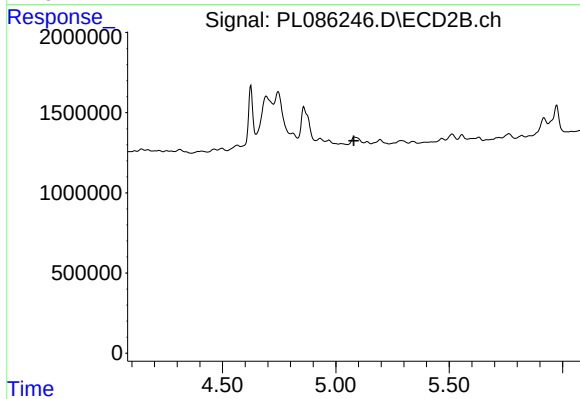
#11 cis-Chlordane

R.T.: 4.859 min
Delta R.T.: -0.021 min
Response: 3981133
Conc: 3.37 ng/ml



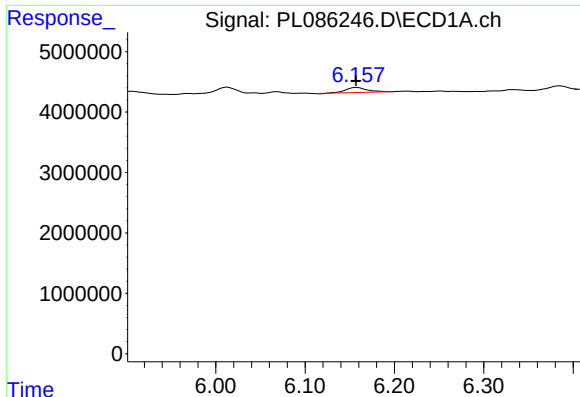
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 1488359
Conc: 0.47 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.: 6.158 min
Delta R.T.: 0.000 min
Response: 1416613
Conc: 0.40 ng/ml

#13 Dieldrin

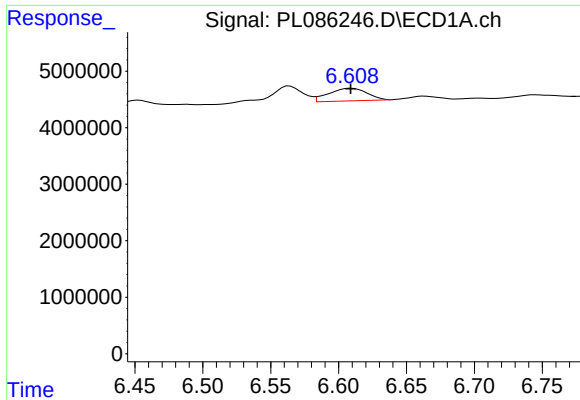
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

#14 Endrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 723369
Conc: 0.25 ng/ml

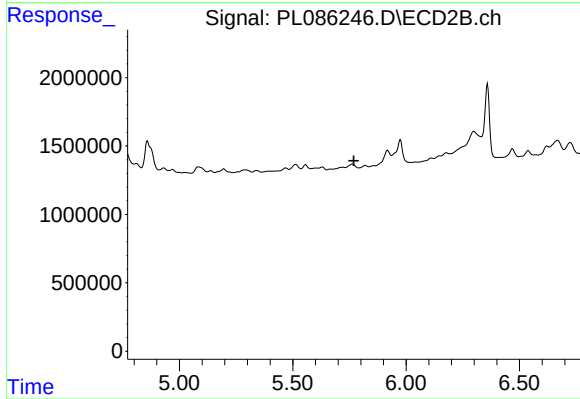
#14 Endrin

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



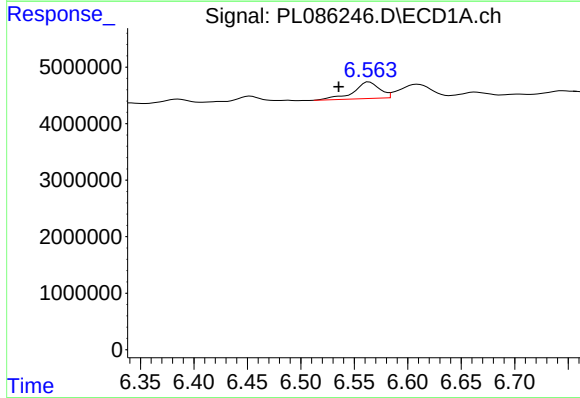
#15 Endosulfan II

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 4359251
Conc: 1.39 ng/ml



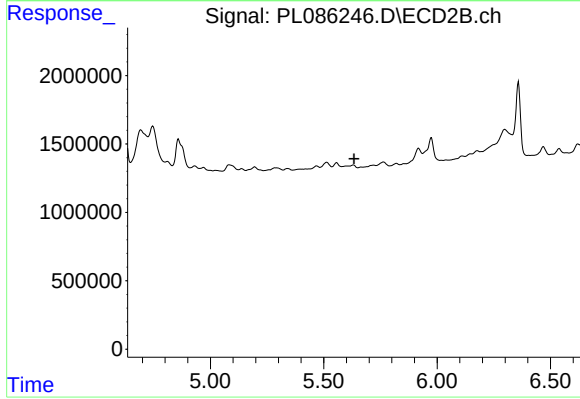
#15 Endosulfan II

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



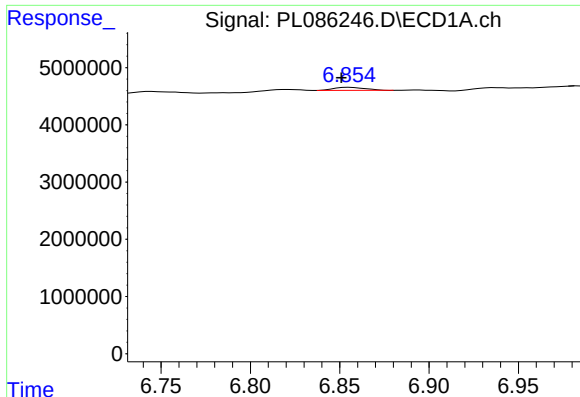
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: 0.029 min
Response: 4948262
Conc: 2.09 ng/ml



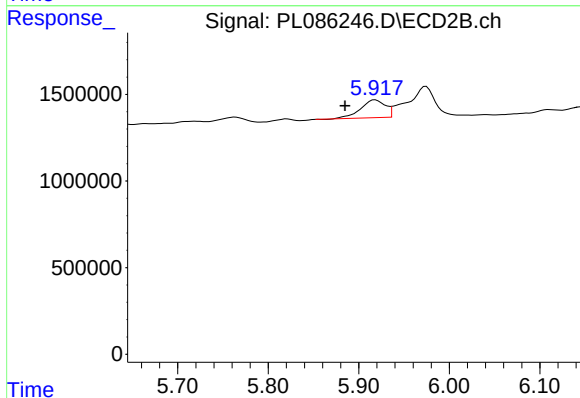
#16 4,4'-DDD

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



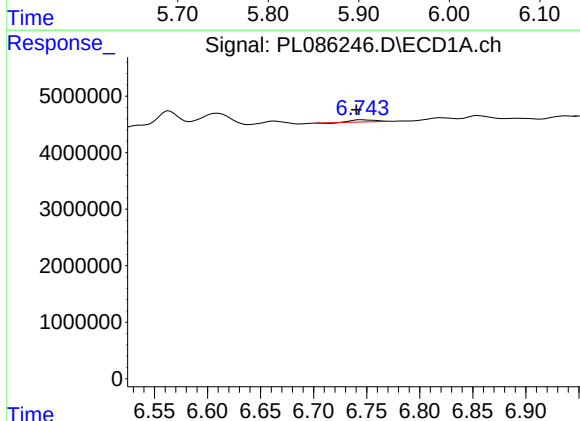
#17 4,4'-DDT

R.T.: 6.855 min
Delta R.T.: 0.004 min
Response: 666571
Conc: 0.28 ng/ml



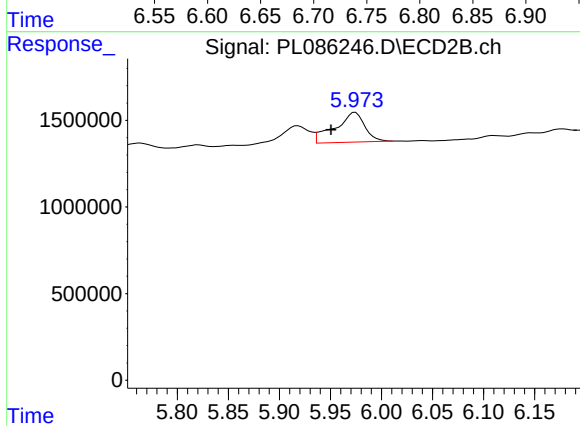
#17 4,4'-DDT

R.T.: 5.918 min
Delta R.T.: 0.034 min
Response: 1936038
Conc: 2.15 ng/ml



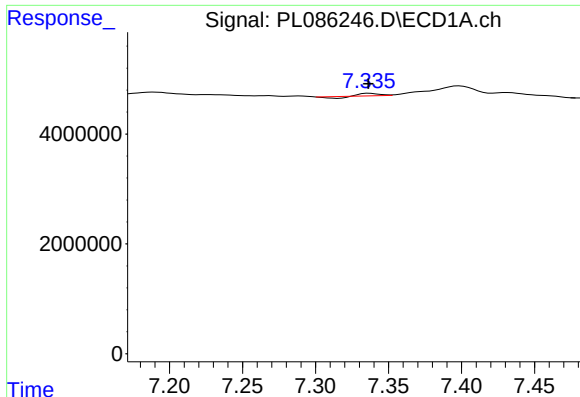
#18 Endrin aldehyde

R.T.: 6.745 min
Delta R.T.: 0.005 min
Response: 527550
Conc: 0.23 ng/ml



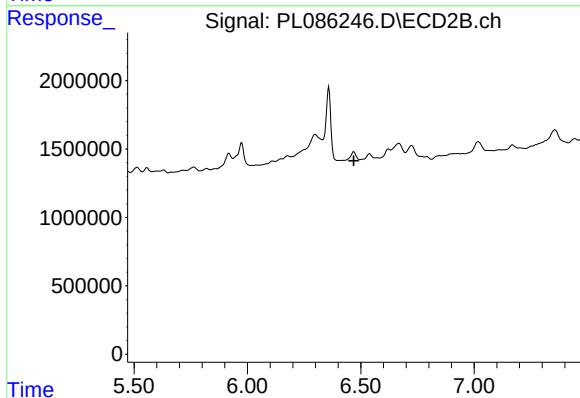
#18 Endrin aldehyde

R.T.: 5.974 min
Delta R.T.: 0.024 min
Response: 3502602
Conc: 3.70 ng/ml



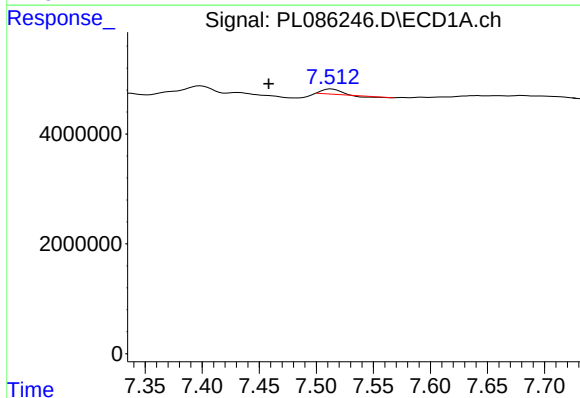
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 211105
Conc: 0.17 ng/ml



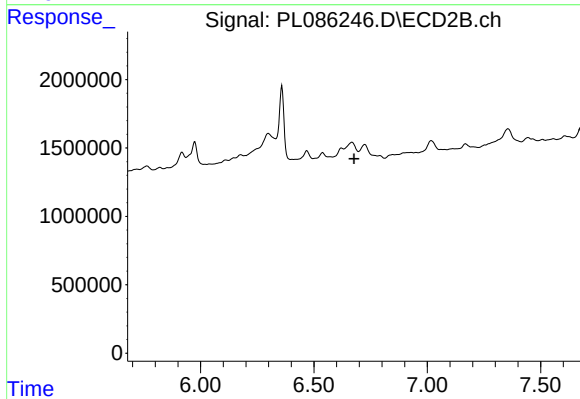
#20 Methoxychlor

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



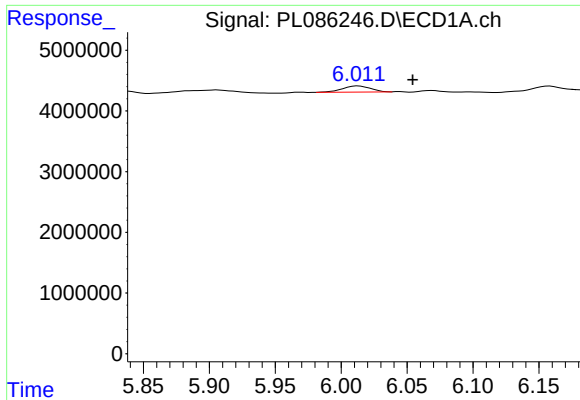
#21 Endrin ketone

R.T.: 7.513 min
Delta R.T.: 0.055 min
Response: 882639
Conc: 0.31 ng/ml



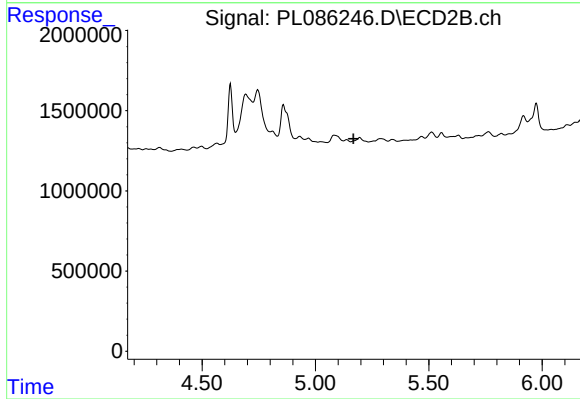
#21 Endrin ketone

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



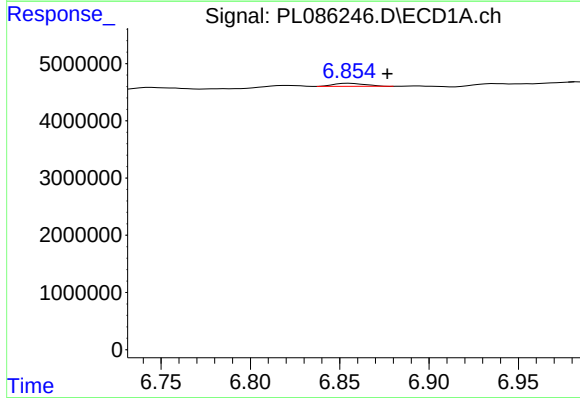
#22 Toxaphene-1

R.T.: 6.013 min
Delta R.T.: -0.041 min
Response: 1488359
Conc: 66.00 ng/ml



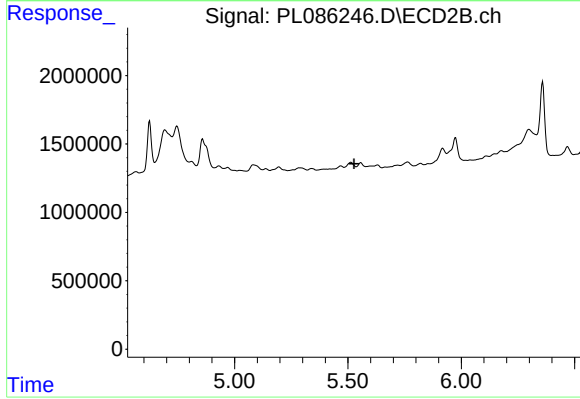
#22 Toxaphene-1

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



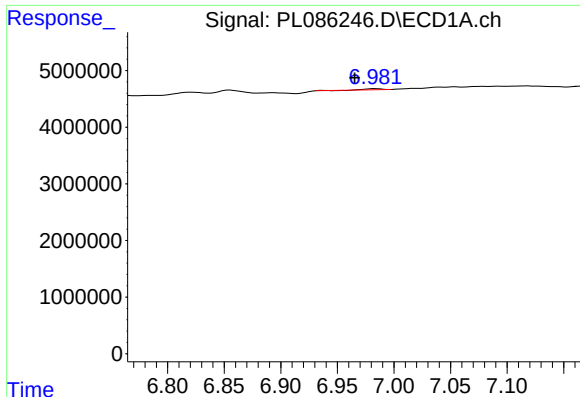
#23 Toxaphene-2

R.T.: 6.855 min
Delta R.T.: -0.022 min
Response: 666571
Conc: 7.71 ng/ml



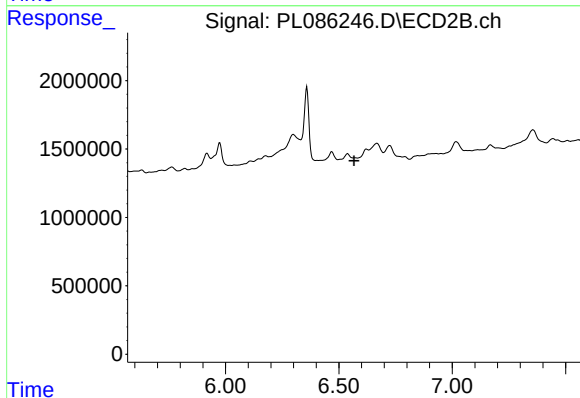
#23 Toxaphene-2

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



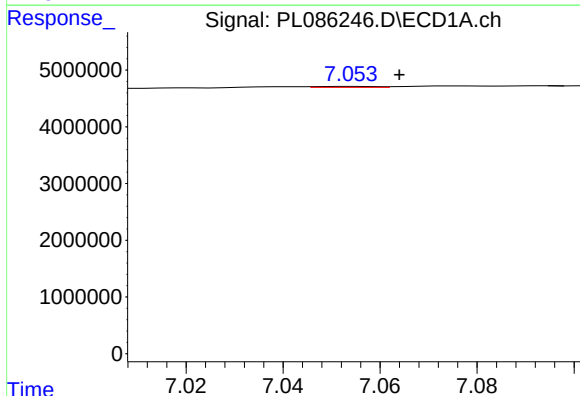
#24 Toxaphene-3

R.T.: 6.983 min
Delta R.T.: 0.018 min
Response: 167604
Conc: 2.67 ng/ml



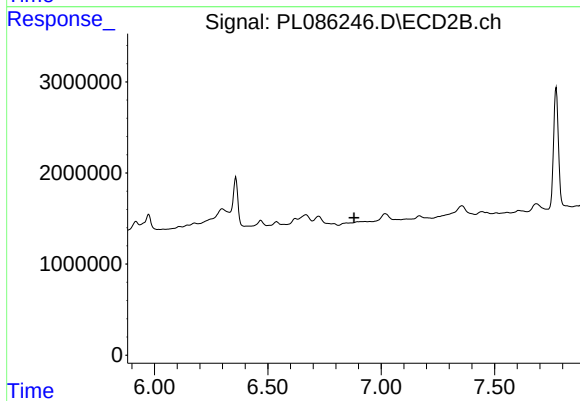
#24 Toxaphene-3

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



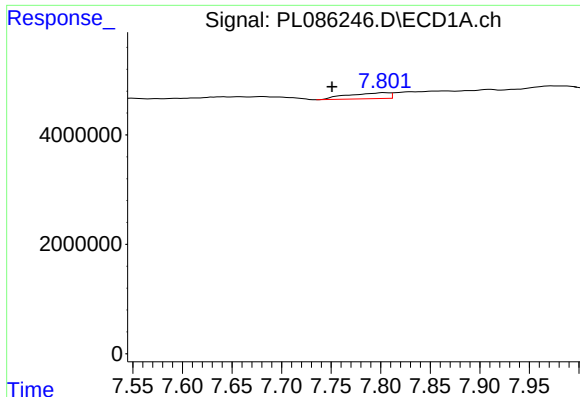
#25 Toxaphene-4

R.T.: 7.055 min
Delta R.T.: -0.009 min
Response: 140675
Conc: 3.74 ng/ml



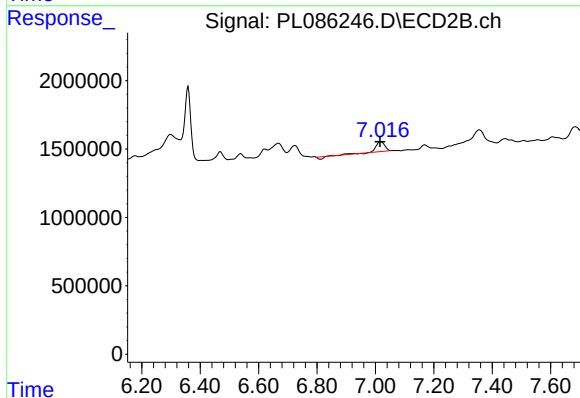
#25 Toxaphene-4

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



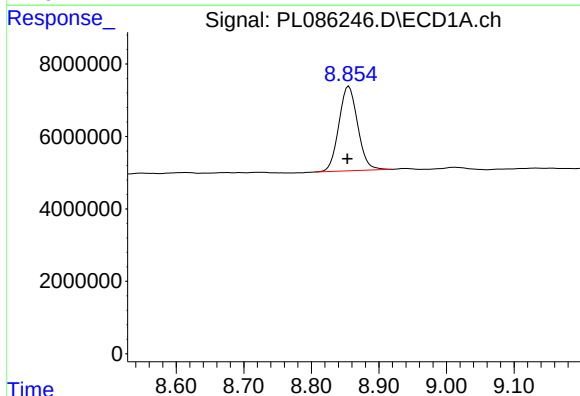
#26 Toxaphene-5

R.T.: 7.804 min
Delta R.T.: 0.053 min
Response: 3147824
Conc: 71.32 ng/ml



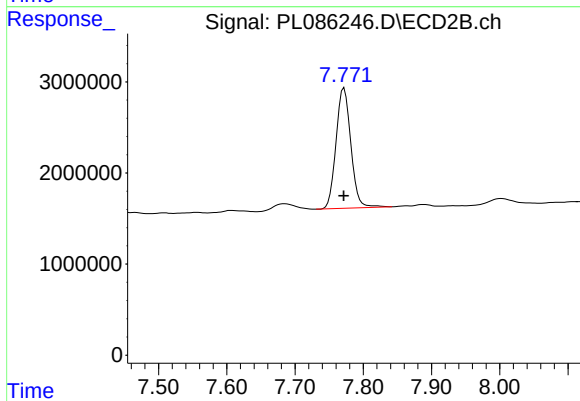
#26 Toxaphene-5

R.T.: 7.017 min
Delta R.T.: 0.001 min
Response: 1326536
Conc: 99.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 45089419
Conc: 18.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 19906215
Conc: 17.34 ng/ml