

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
 Data File : PL086343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 06:30
 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 31 09:09:34 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

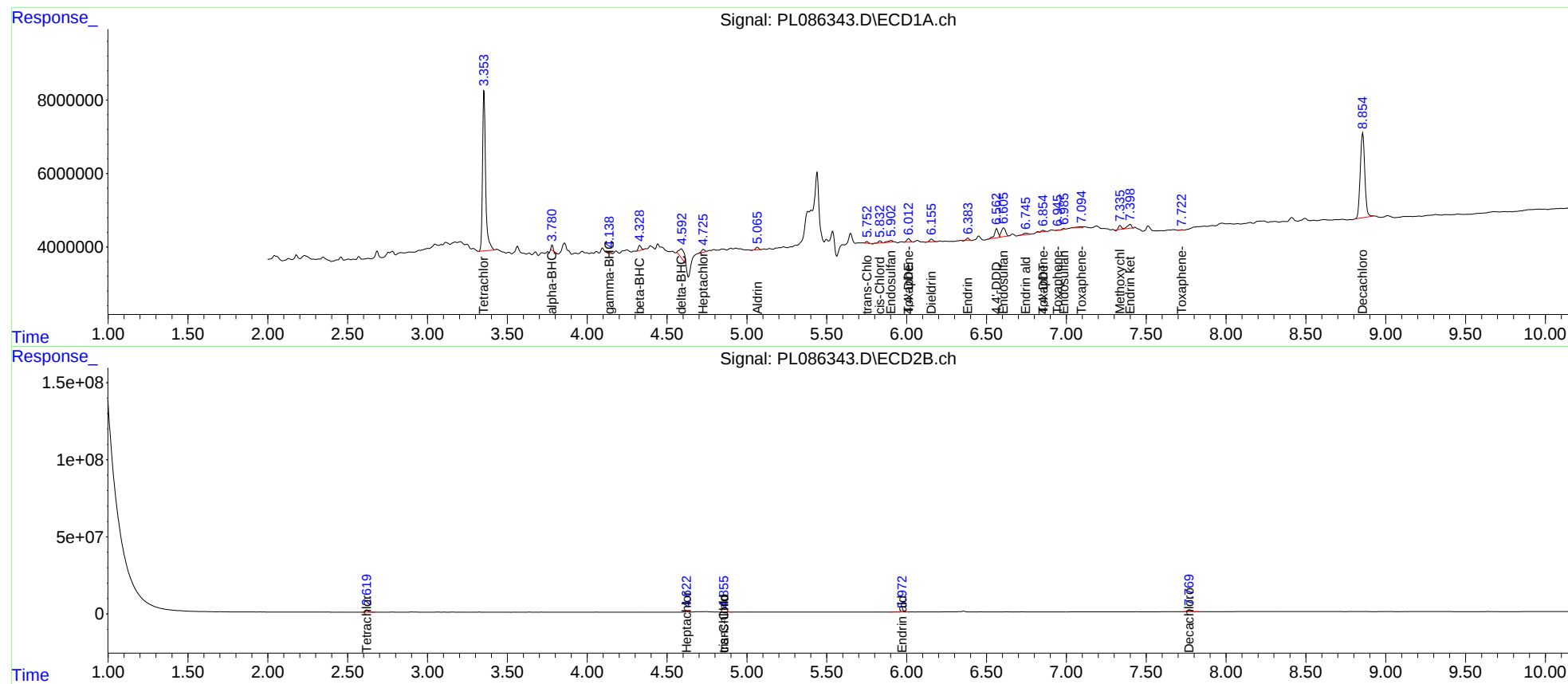
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.621	59057943	17054461	20.721	18.803
27)	SA Decachlor...	8.856	7.771	45804254	19863127	18.379	17.304
Target Compounds							
2)	A alpha-BHC	3.781f	0.000	1022947	0	0.244	N.D. #
3)	MA gamma-BHC...	4.139	0.000	594002	0	0.148	N.D. #
4)	MA Heptachlor	4.727	0.000	1096969	0	0.276	N.D. #
5)	MB Aldrin	5.066	0.000	777090	0	0.196	N.D. #
6)	B beta-BHC	4.329	0.000	1624799	0	0.877	N.D. #
7)	B delta-BHC	4.590	0.000	5629925	0	1.513	N.D. #
8)	B Heptachlo...	5.498	4.624f	97211	3089859	<MDL	2.649 #
9)	A Endosulfan I	5.904	0.000	927946	0	0.289	N.D. #
10)	B trans-Chl...	5.752	4.857f	431788	3924190	0.123	3.427 #
11)	B cis-Chlor...	5.834	4.857	694138	3924190	0.197	3.325 #
12)	B 4,4'-DDE	6.013	0.000	1365370	0	0.435	N.D. #
13)	MA Dieldrin	6.157	0.000	1089742	0	0.310	N.D. #
14)	MA Endrin	6.384	0.000	622870	0	0.212	N.D. #
15)	B Endosulfa...	6.608	0.000	4476000	0	1.430	N.D. #
16)	A 4,4'-DDD	6.564	0.000	3891000	0	1.640	N.D. #
17)	MA 4,4'-DDT	6.855	0.000	505880	0	0.211	N.D. #
18)	B Endrin al...	6.747	5.973	889461	3512526	0.382	3.709 #
19)	B Endosulfa...	6.985	0.000	309225	0	0.109	N.D. #
20)	A Methoxychlor	7.337	0.000	1157237	0	0.918	N.D. #
21)	B Endrin ke...	7.400f	0.000	1972564	0	0.685	N.D. #
22)	Toxaphene-1	6.013f	0.000	1365370	0	60.548	N.D. #
23)	Toxaphene-2	6.855	0.000	505880	0	5.854	N.D. #
24)	Toxaphene-3	6.948	0.000	90540	0	1.443	N.D. #
25)	Toxaphene-4	7.095	0.000	761595	0	20.265	N.D. #
26)	Toxaphene-5	7.724	0.000	154873	0	3.509	N.D. #

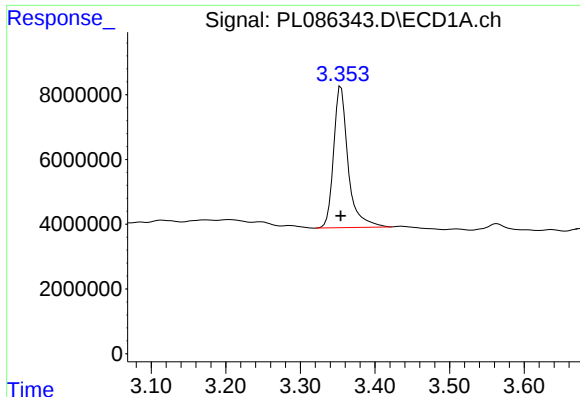
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103023\
Data File : PL086343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 06:30
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 31 09:09:34 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

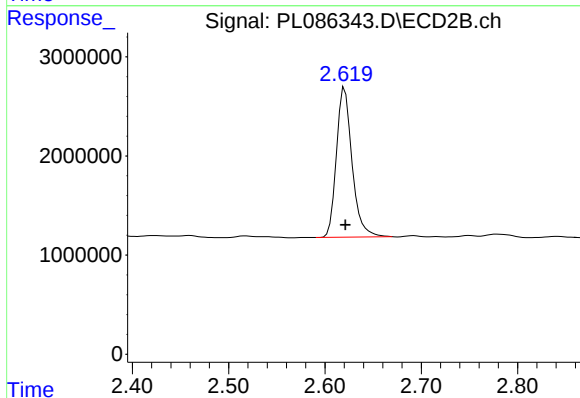
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





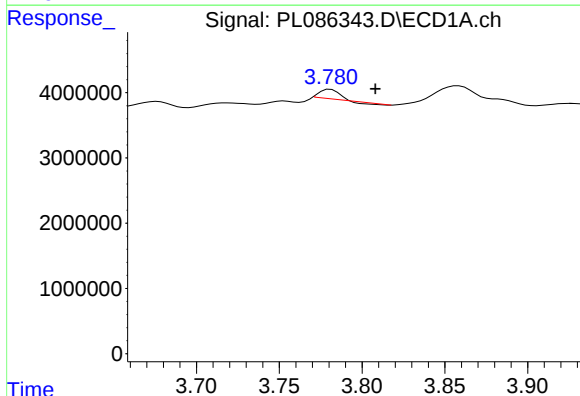
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 59057943
Conc: 20.72 ng/ml



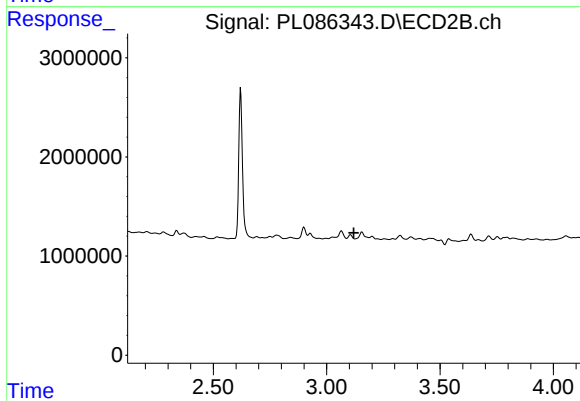
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: 0.000 min
Response: 17054461
Conc: 18.80 ng/ml



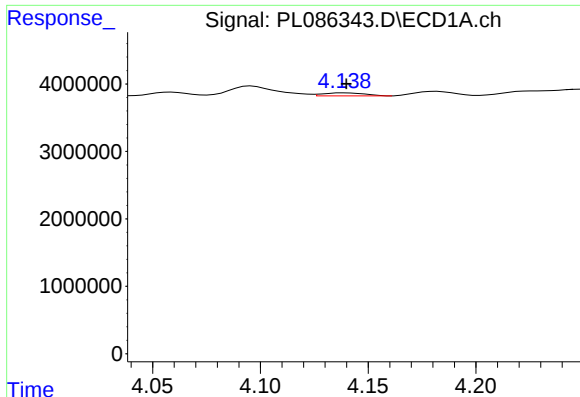
#2 alpha-BHC

R.T.: 3.781 min
Delta R.T.: -0.027 min
Response: 1022947
Conc: 0.24 ng/ml



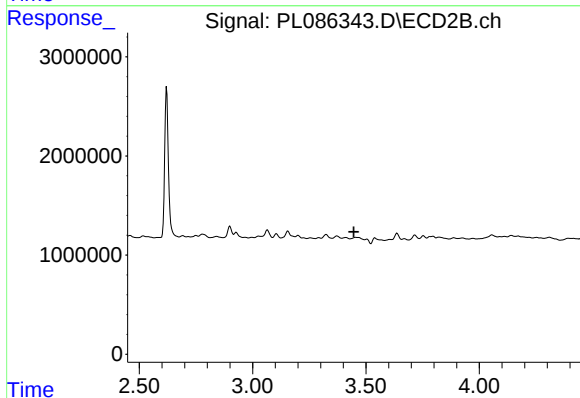
#2 alpha-BHC

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



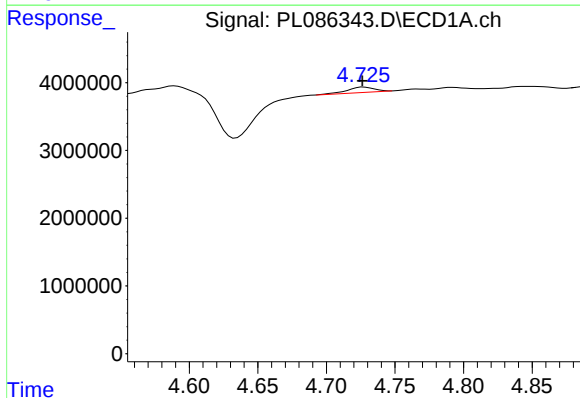
#3 gamma-BHC (Lindane)

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 594002
Conc: 0.15 ng/ml



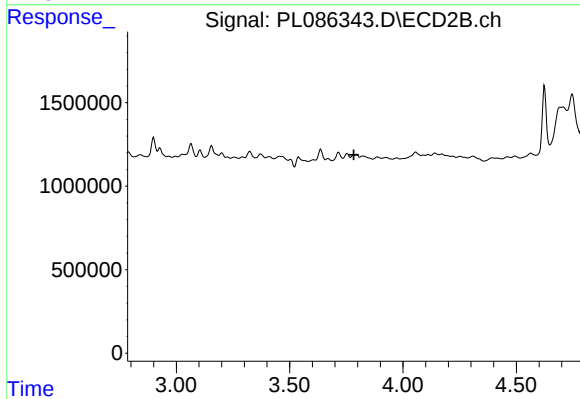
#3 gamma-BHC (Lindane)

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



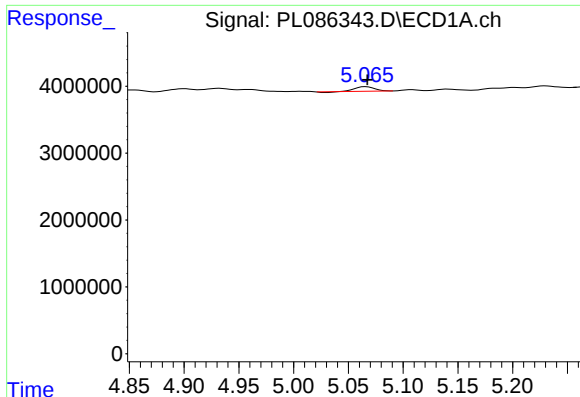
#4 Heptachlor

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 1096969
Conc: 0.28 ng/ml



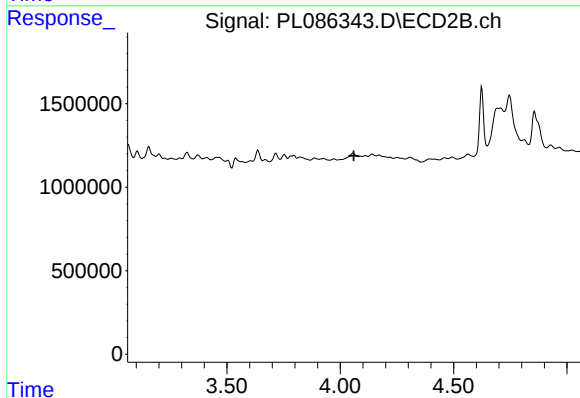
#4 Heptachlor

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



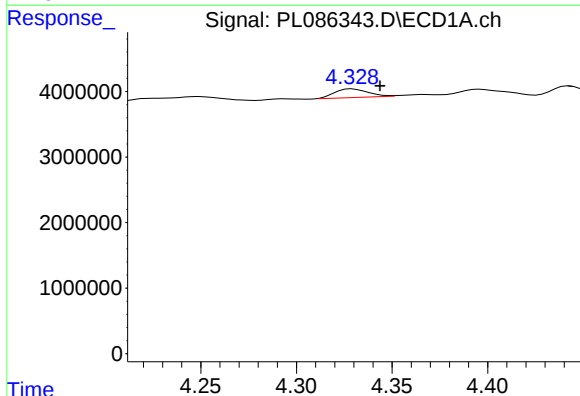
#5 Aldrin

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 777090
Conc: 0.20 ng/ml



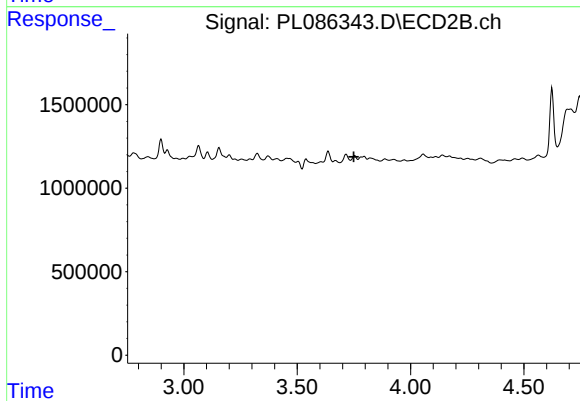
#5 Aldrin

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



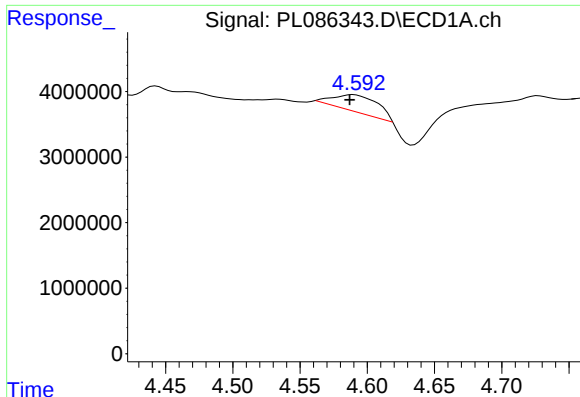
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: -0.014 min
Response: 1624799
Conc: 0.88 ng/ml



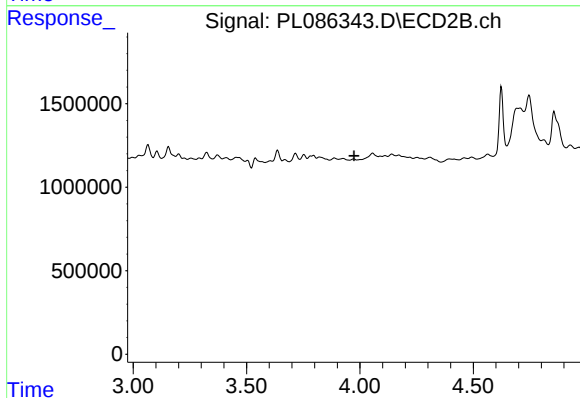
#6 beta-BHC

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



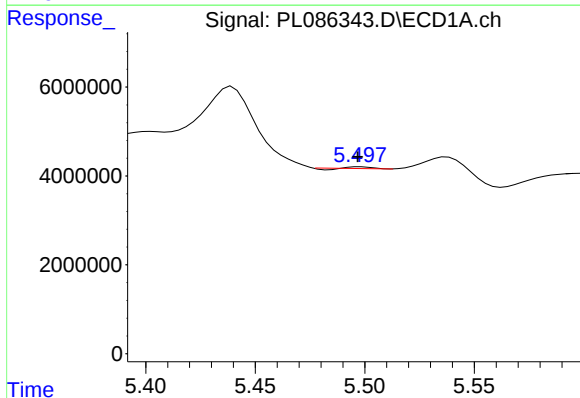
#7 delta-BHC

R.T.: 4.590 min
Delta R.T.: 0.003 min
Response: 5629925
Conc: 1.51 ng/ml



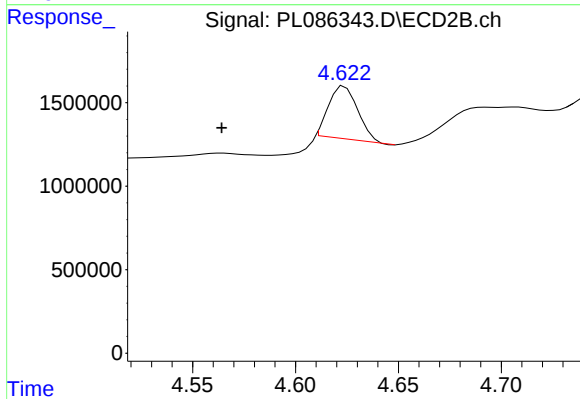
#7 delta-BHC

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



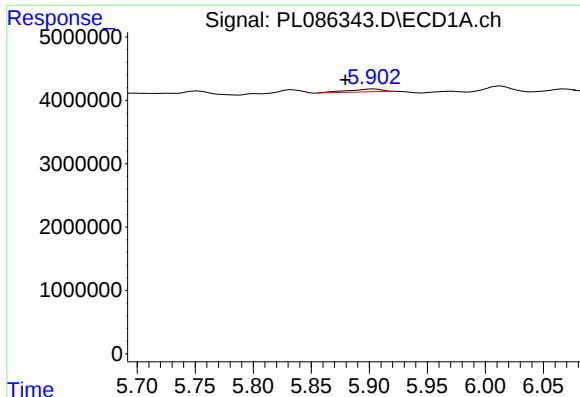
#8 Heptachlor epoxide

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 97211
Conc: N.D.



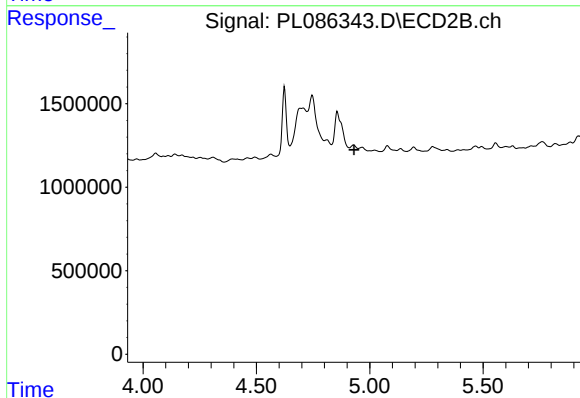
#8 Heptachlor epoxide

R.T.: 4.624 min
Delta R.T.: 0.060 min
Response: 3089859
Conc: 2.65 ng/ml



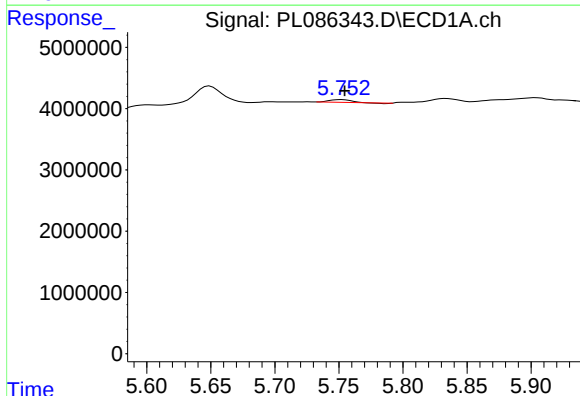
#9 Endosulfan I

R.T.: 5.904 min
Delta R.T.: 0.024 min
Response: 927946
Conc: 0.29 ng/ml



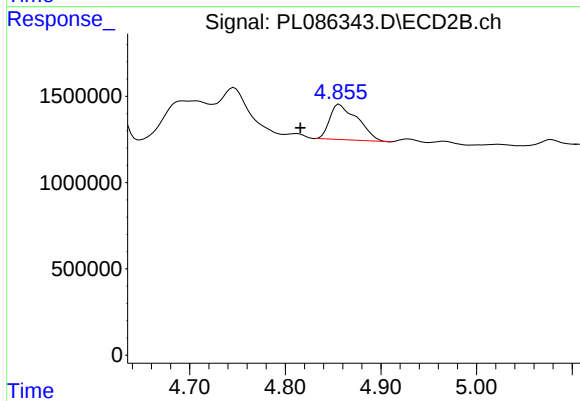
#9 Endosulfan I

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



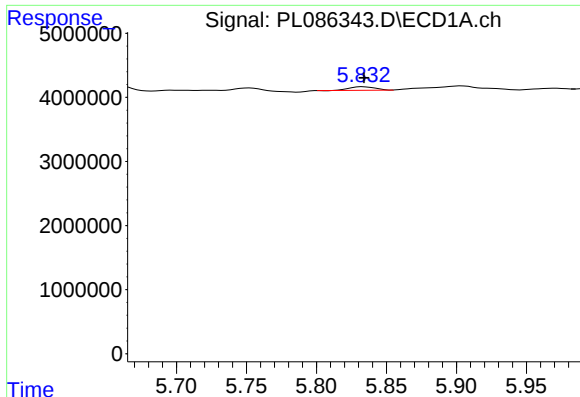
#10 trans-Chlordane

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 431788
Conc: 0.12 ng/ml



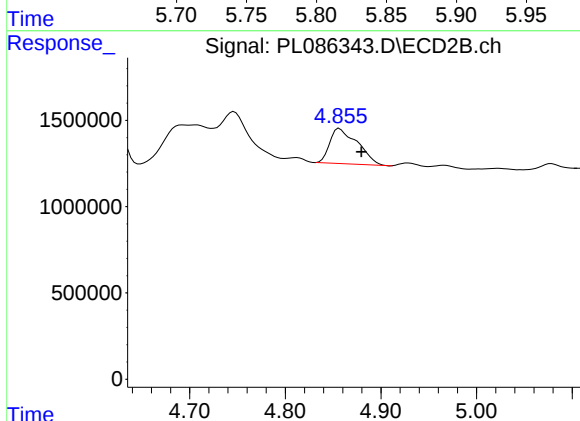
#10 trans-Chlordane

R.T.: 4.857 min
Delta R.T.: 0.041 min
Response: 3924190
Conc: 3.43 ng/ml



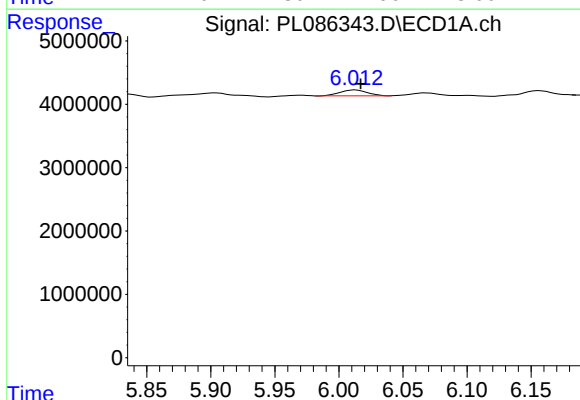
#11 cis-Chlordane

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 694138
Conc: 0.20 ng/ml



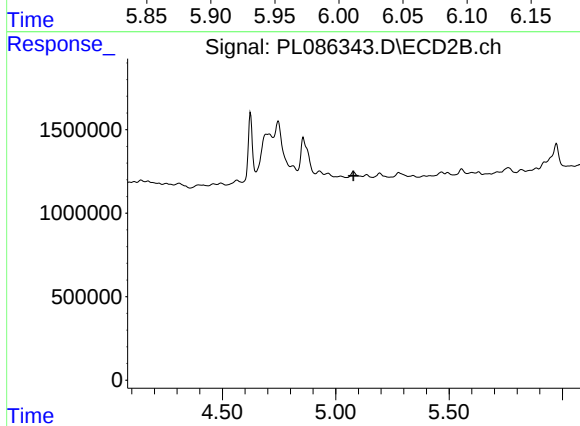
#11 cis-Chlordane

R.T.: 4.857 min
Delta R.T.: -0.023 min
Response: 3924190
Conc: 3.33 ng/ml



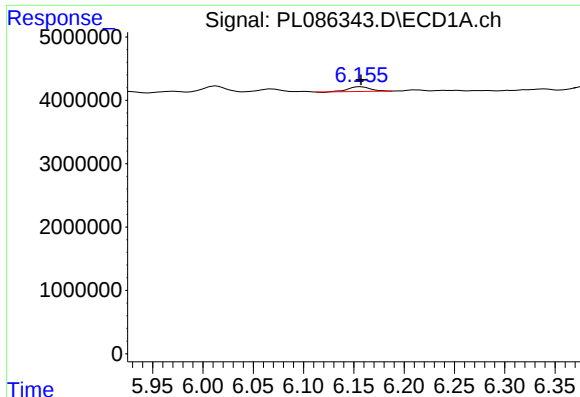
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 1365370
Conc: 0.43 ng/ml



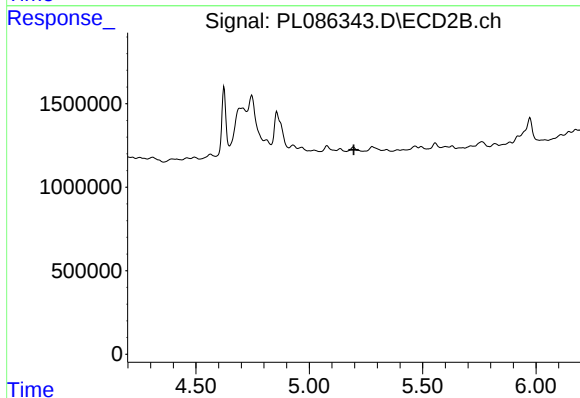
#12 4,4'-DDE

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



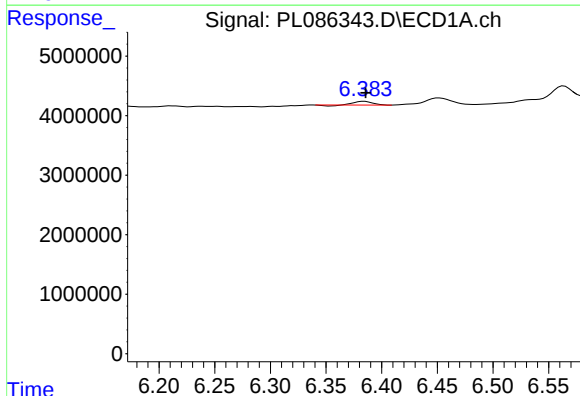
#13 Dieldrin

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 1089742
Conc: 0.31 ng/ml



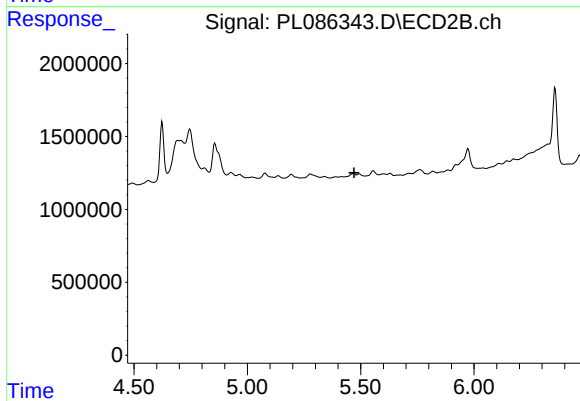
#13 Dieldrin

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



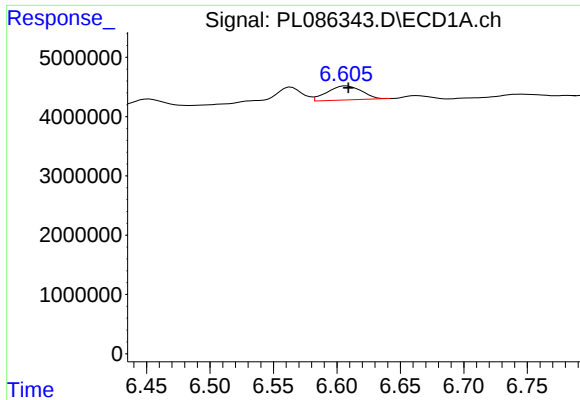
#14 Endrin

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 622870
Conc: 0.21 ng/ml



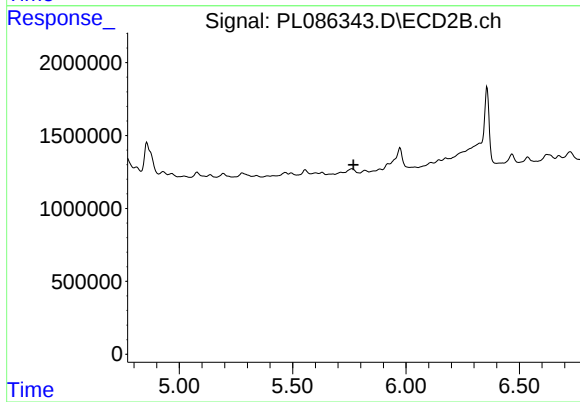
#14 Endrin

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



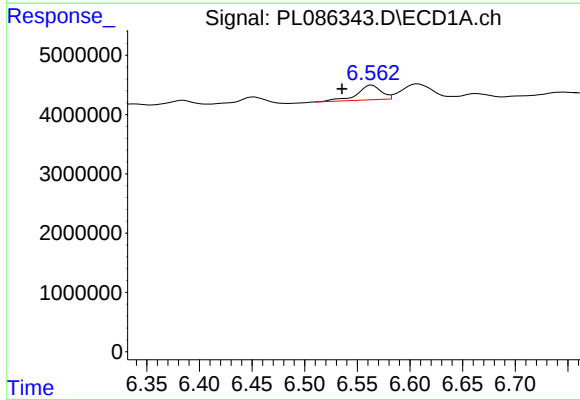
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: -0.001 min
Response: 4476000
Conc: 1.43 ng/ml



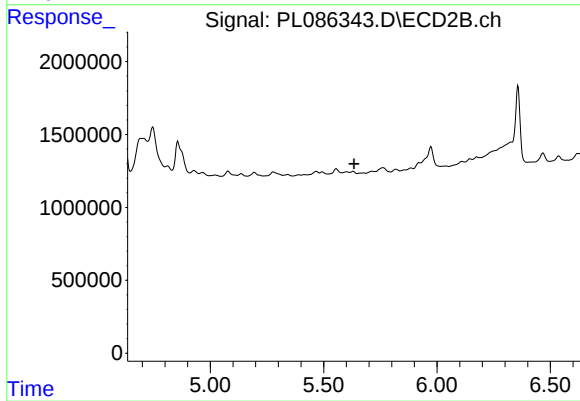
#15 Endosulfan II

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



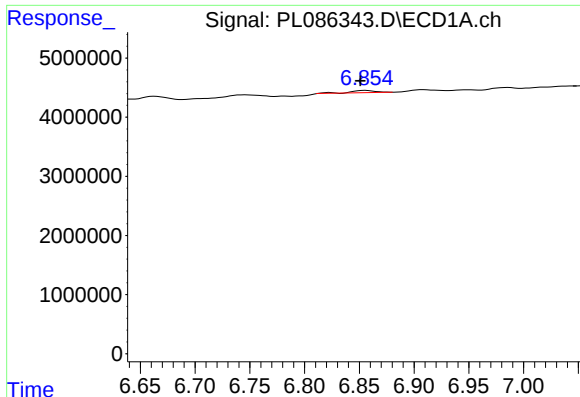
#16 4,4'-DDD

R.T.: 6.564 min
Delta R.T.: 0.028 min
Response: 3891000
Conc: 1.64 ng/ml



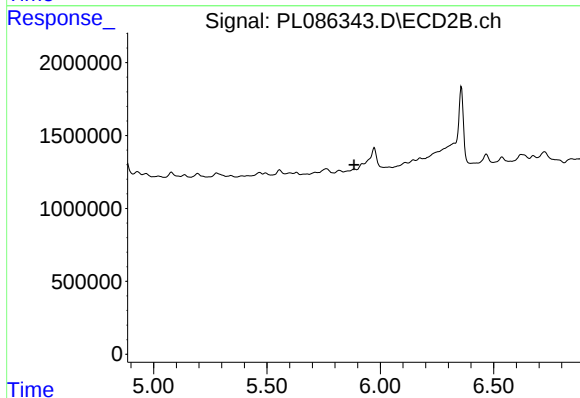
#16 4,4'-DDD

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



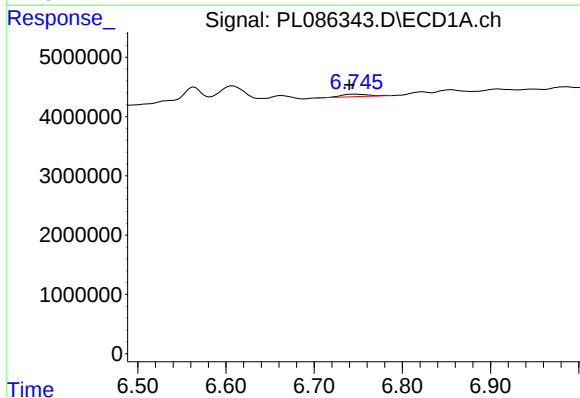
#17 4,4'-DDT

R.T.: 6.855 min
Delta R.T.: 0.004 min
Response: 505880
Conc: 0.21 ng/ml



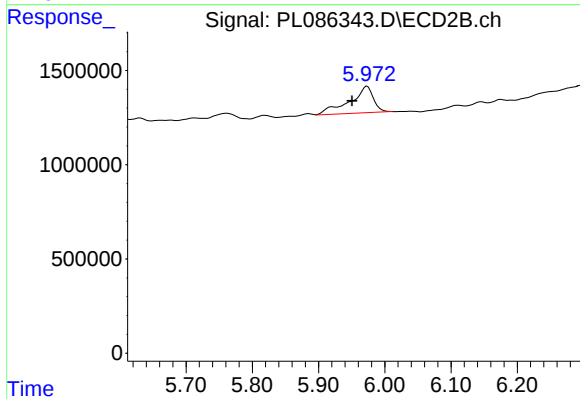
#17 4,4'-DDT

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



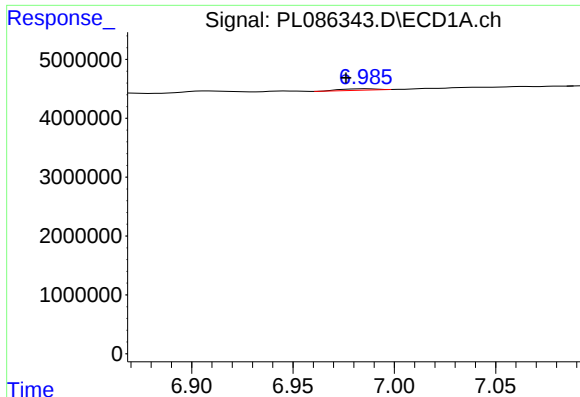
#18 Endrin aldehyde

R.T.: 6.747 min
Delta R.T.: 0.007 min
Response: 889461
Conc: 0.38 ng/ml



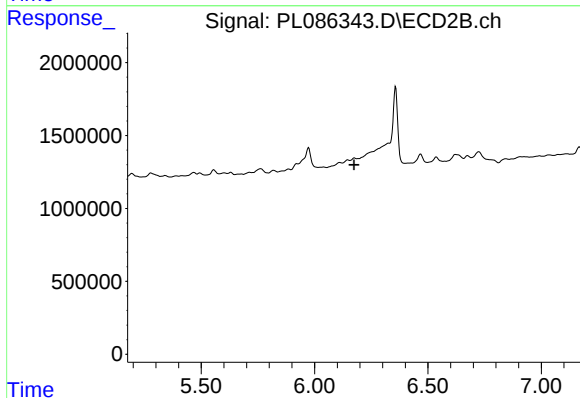
#18 Endrin aldehyde

R.T.: 5.973 min
Delta R.T.: 0.023 min
Response: 3512526
Conc: 3.71 ng/ml



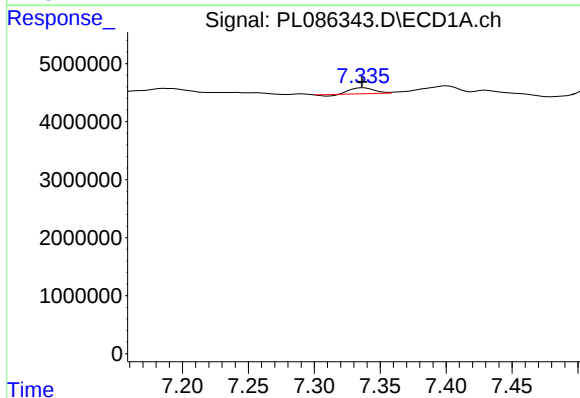
#19 Endosulfan Sulfate

R.T.: 6.985 min
Delta R.T.: 0.009 min
Response: 309225
Conc: 0.11 ng/ml



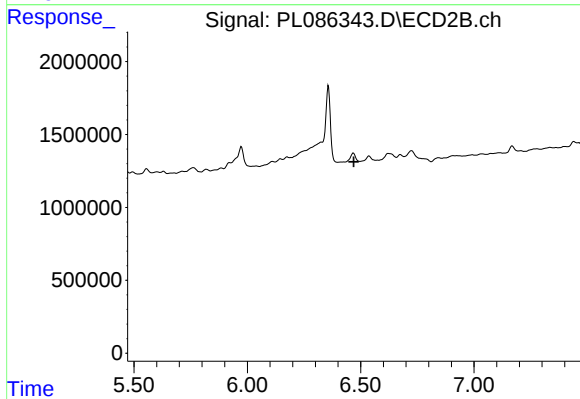
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



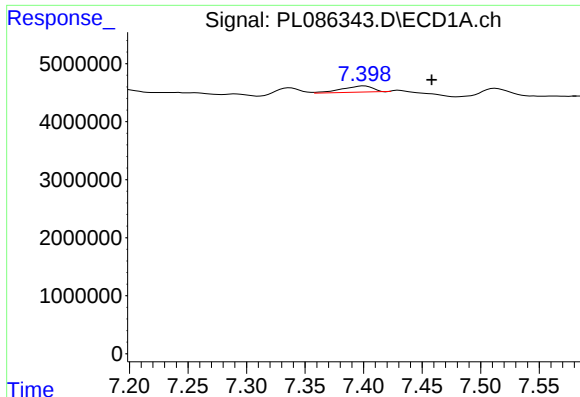
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 1157237
Conc: 0.92 ng/ml



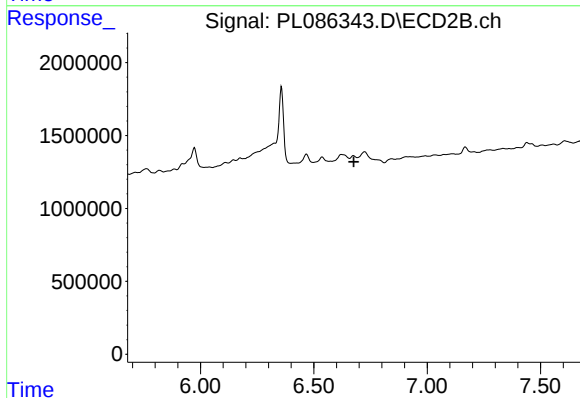
#20 Methoxychlor

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



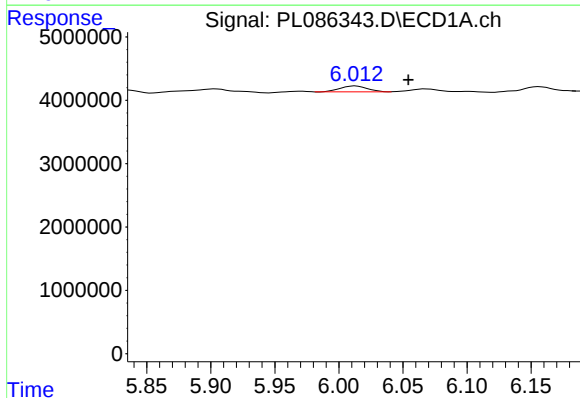
#21 Endrin ketone

R.T.: 7.400 min
Delta R.T.: -0.058 min
Response: 1972564
Conc: 0.68 ng/ml



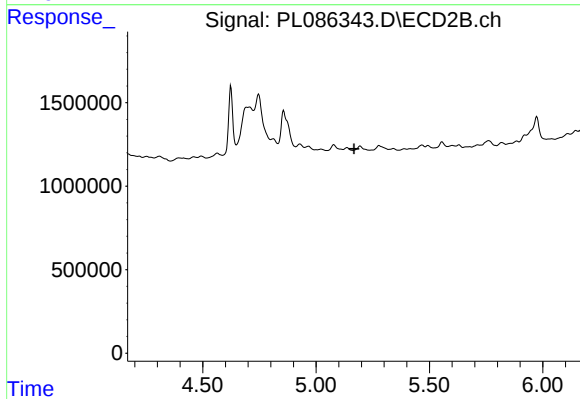
#21 Endrin ketone

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



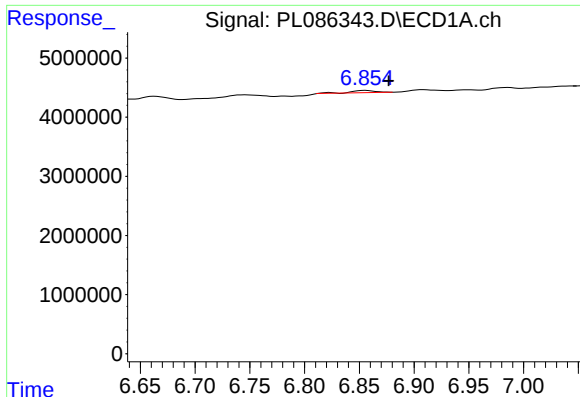
#22 Toxaphene-1

R.T.: 6.013 min
Delta R.T.: -0.042 min
Response: 1365370
Conc: 60.55 ng/ml



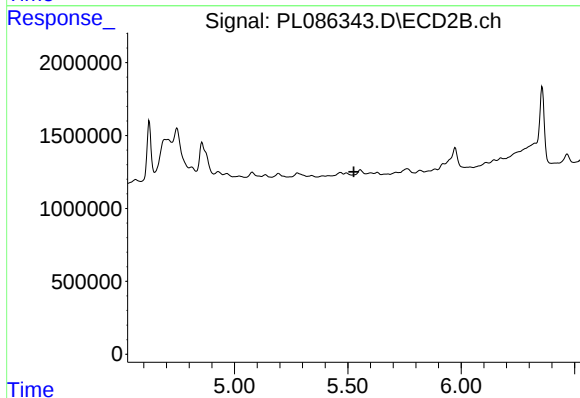
#22 Toxaphene-1

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



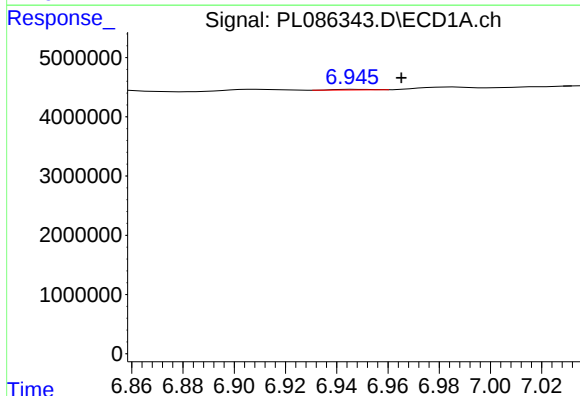
#23 Toxaphene-2

R.T.: 6.855 min
Delta R.T.: -0.021 min
Response: 505880
Conc: 5.85 ng/ml



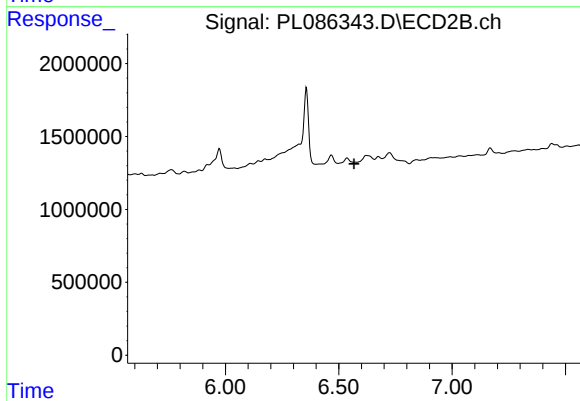
#23 Toxaphene-2

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



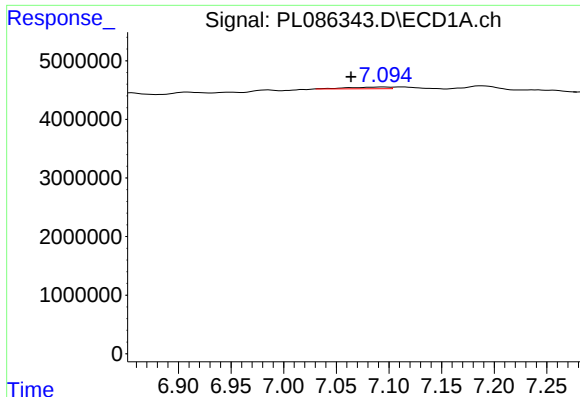
#24 Toxaphene-3

R.T.: 6.948 min
Delta R.T.: -0.017 min
Response: 90540
Conc: 1.44 ng/ml



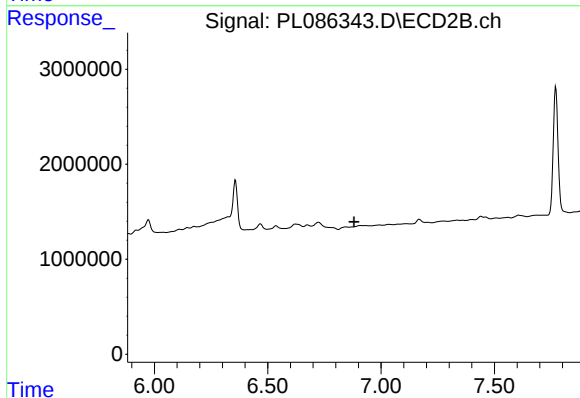
#24 Toxaphene-3

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



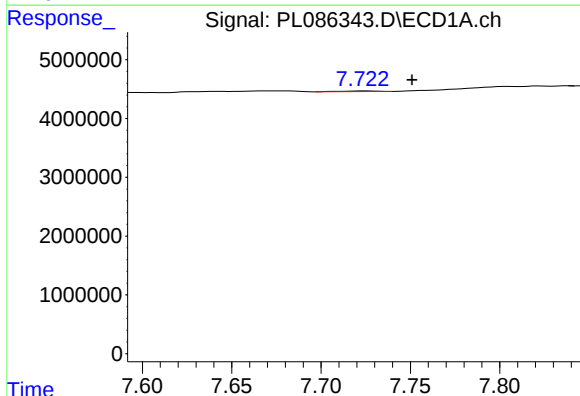
#25 Toxaphene-4

R.T.: 7.095 min
Delta R.T.: 0.031 min
Response: 761595
Conc: 20.27 ng/ml



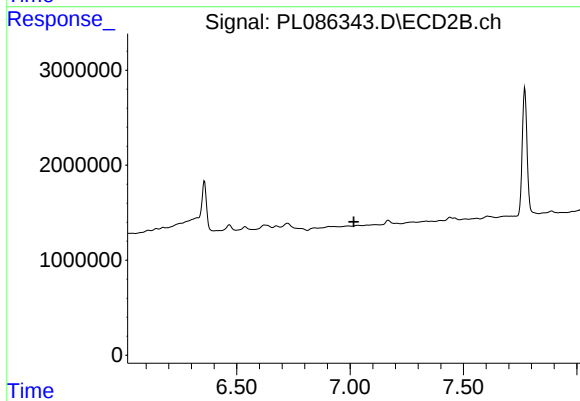
#25 Toxaphene-4

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



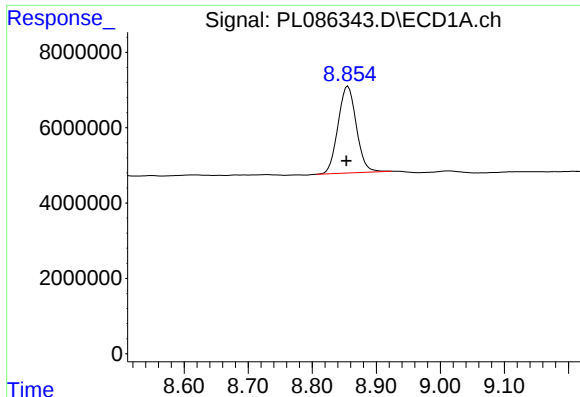
#26 Toxaphene-5

R.T.: 7.724 min
Delta R.T.: -0.027 min
Response: 154873
Conc: 3.51 ng/ml



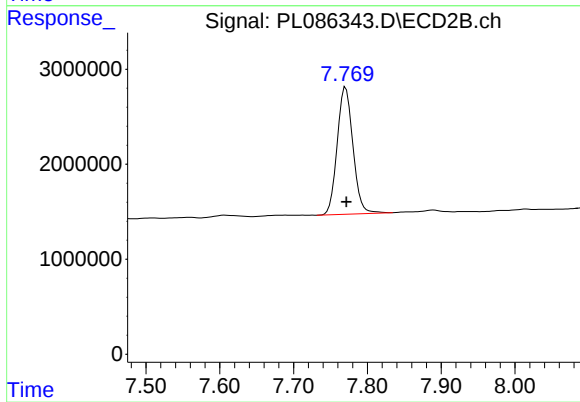
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.003 min
Response: 45804254
Conc: 18.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 19863127
Conc: 17.30 ng/ml