

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 00:23
 Operator : AR\AJ
 Sample : P2635-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:00:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 15:06:25 2024
 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

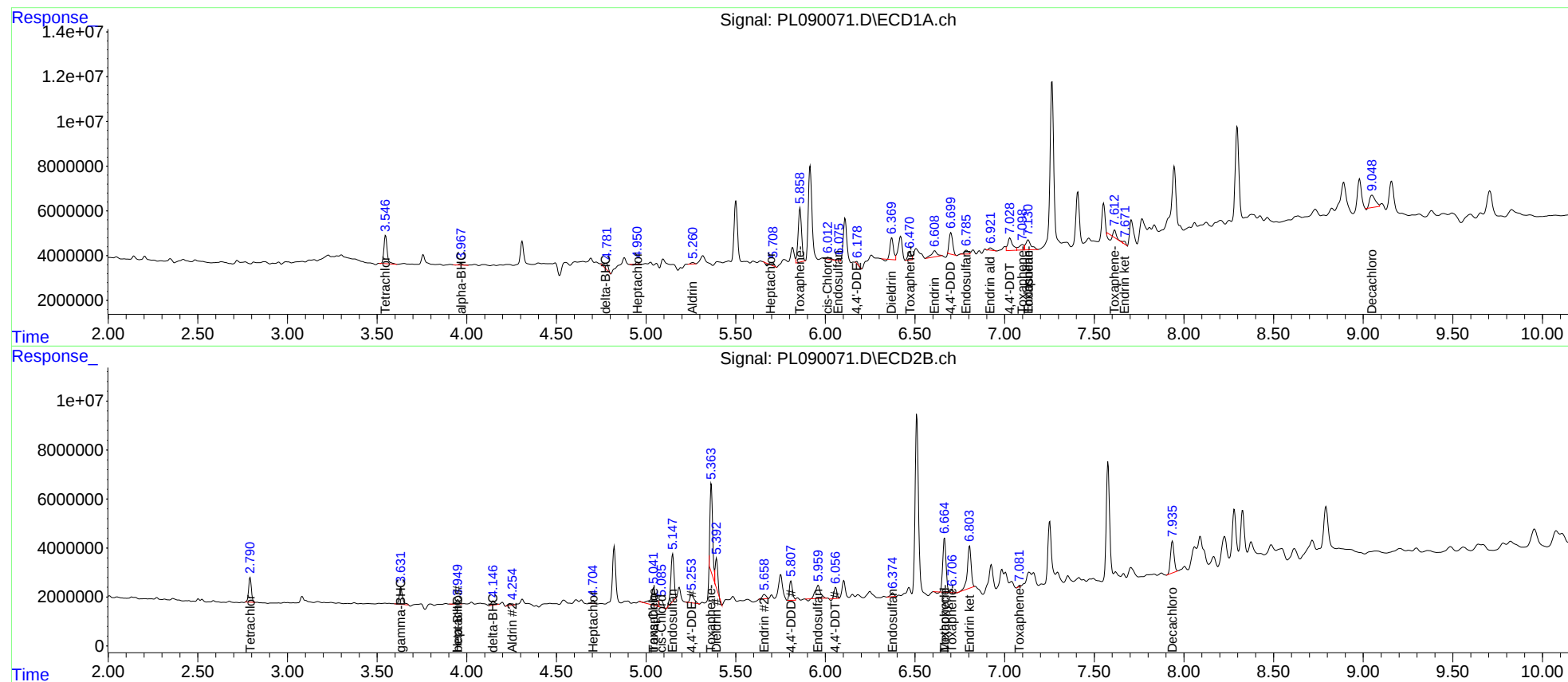
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.792	16017360	10753671	8.305	7.921
27)	SA Decachlor...	9.049	7.936	12153220	17615463	9.211	12.705 #
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	1021931	0	0.365	N.D. #
3)	MA gamma-BHC...	0.000	3.633	0	8631785	N.D.	4.791
4)	MA Heptachlor	4.952f	3.950	528100	1910524	0.213	1.061 #
5)	MB Aldrin	5.261	4.255	821802	1295790	0.337	0.755 #
6)	B beta-BHC	4.551	3.950	-522313	1910524	N.D.	2.093
7)	B delta-BHC	4.777	4.147	4460224	2352969	1.669	1.282
8)	B Heptachlo...	5.696	4.705f	1227510	1364840	0.523	0.812 #
9)	A Endosulfan I	6.074	5.149	1259331	23903111	0.616	15.917 #
10)	B trans-Chl...	5.984f	5.043f	-2422888	13550398	N.D.	8.170
11)	B cis-Chlor...	6.014	5.084	1573954	4578376	0.704	2.662 #
12)	B 4,4'-DDE	6.175	5.255	641358	5260488	0.340	3.435 #
13)	MA Dieldrin	6.371	5.393	12368651	12345091	5.876	7.451 #
14)	MA Endrin	6.610	5.660	6083159	2695110	3.448	1.814 #
15)	B Endosulfa...	6.786	5.960	2795164	10166736	1.547	6.951 #
16)	A 4,4'-DDD	6.700	5.808	13198438	9531986	8.670	7.558
17)	MA 4,4'-DDT	7.030	6.058	10522757	4531578	6.796	3.358 #
19)	B Endosulfa...	7.132	6.376	9435812	2092469	5.639	1.453 #
20)	A Methoxychlor	0.000	6.665	0	27531836	N.D.	36.196
21)	B Endrin ke...	7.668	6.805f	1310320	25148115	0.726	15.670 #
22)	Toxaphene-1	5.859	5.043	32527147	13550398	4257.822	1498.036 #
23)	Toxaphene-2	6.471	5.364	4747089	36601411	232.194	4191.892 #
24)	Toxaphene-3	7.099	6.665f	4711166	27531836	96.083	833.723 #
25)	Toxaphene-4	7.132	6.708f	9435812	1134417	255.837	25.099 #
26)	Toxaphene-5	7.614f	7.084	2493828	320657	94.352	10.672 #

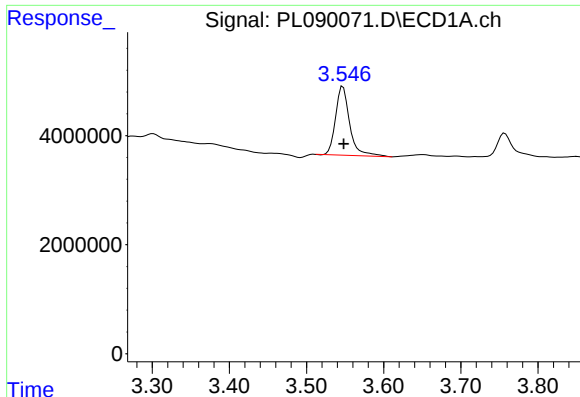
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 00:23
Operator : AR\AJ
Sample : P2635-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:00:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 15:06:25 2024
Response via : Initial Calibration
Integrator: ChemStation

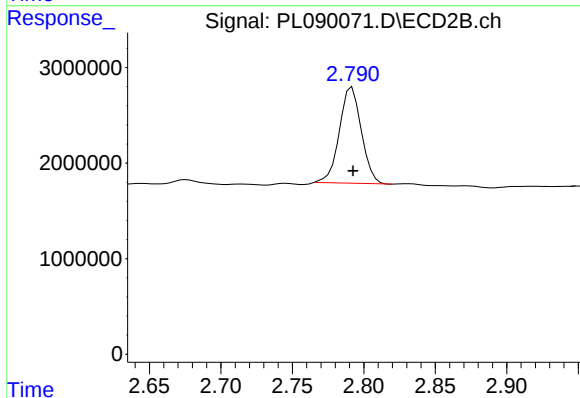
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





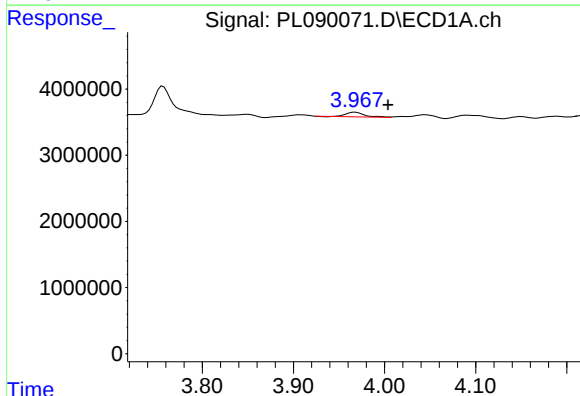
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 16017360
Conc: 8.30 ng/ml



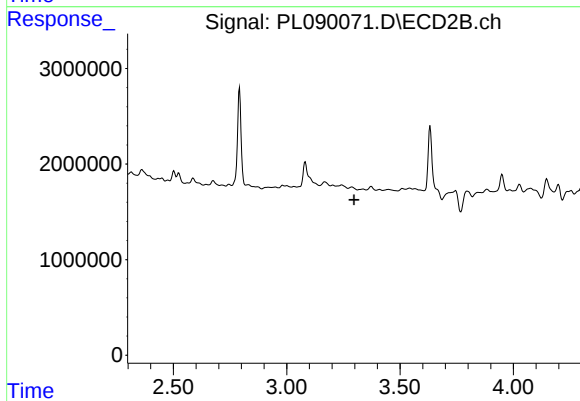
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 10753671
Conc: 7.92 ng/ml



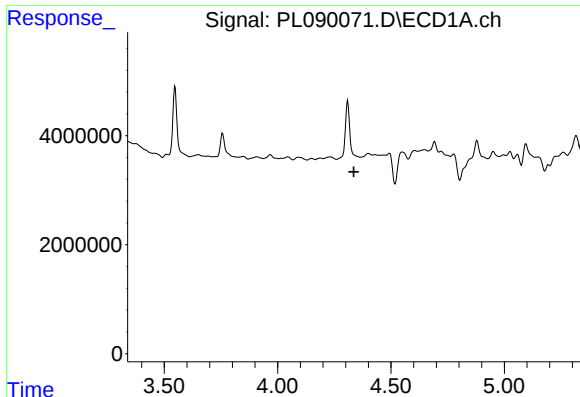
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.036 min
Response: 1021931
Conc: 0.36 ng/ml



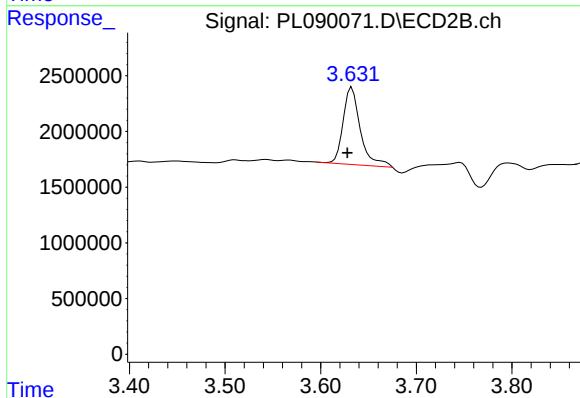
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.297 min
Response: 0
Conc: N.D.



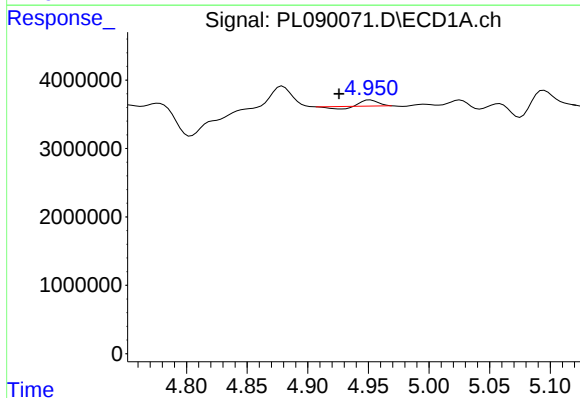
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.336 min
Response: 0
Conc: N.D.



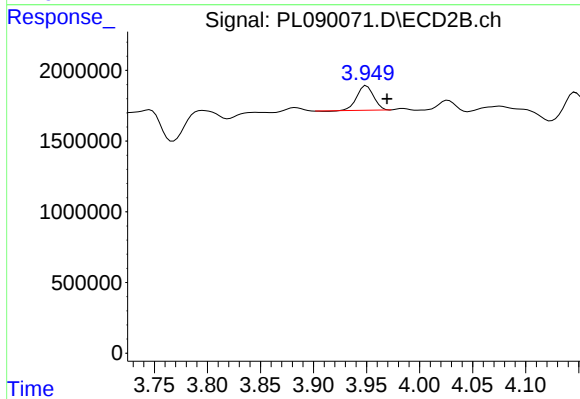
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.005 min
Response: 8631785
Conc: 4.79 ng/ml



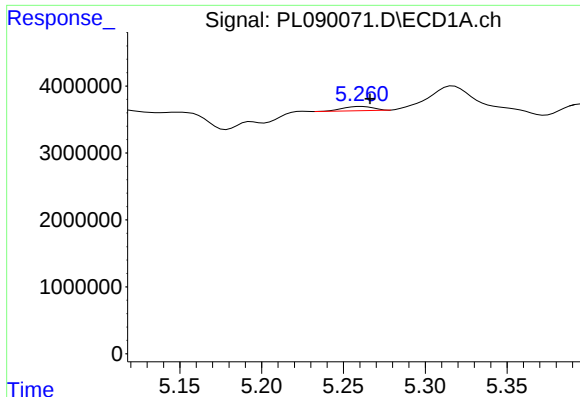
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.026 min
Response: 528100
Conc: 0.21 ng/ml



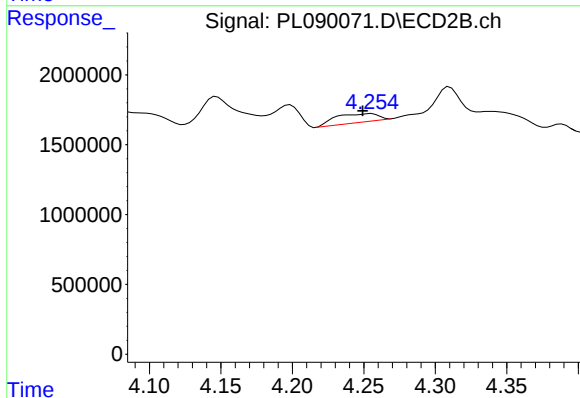
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.019 min
Response: 1910524
Conc: 1.06 ng/ml



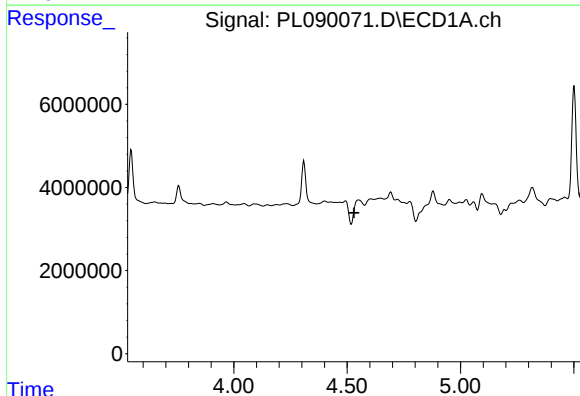
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 821802
Conc: 0.34 ng/ml



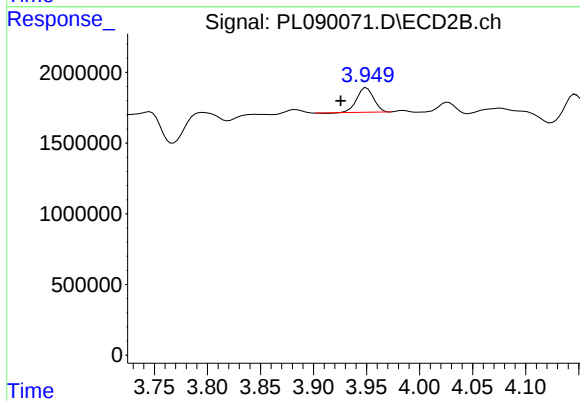
#5 Aldrin

R.T.: 4.255 min
Delta R.T.: 0.006 min
Response: 1295790
Conc: 0.76 ng/ml



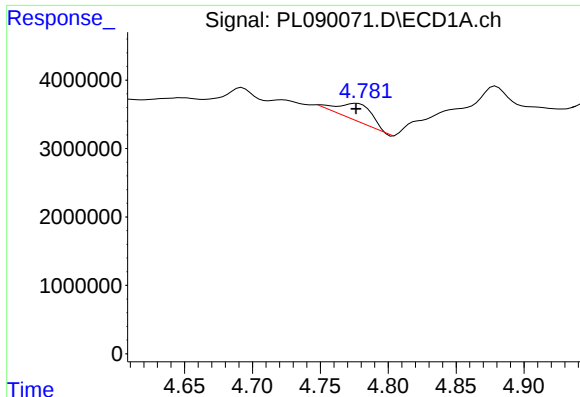
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.020 min
Response: -522313
Conc: N.D.



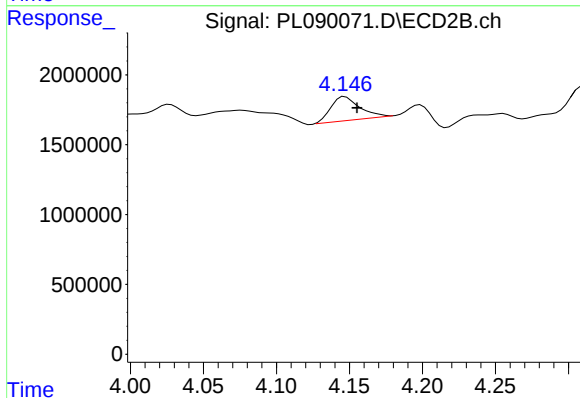
#6 beta-BHC

R.T.: 3.950 min
Delta R.T.: 0.024 min
Response: 1910524
Conc: 2.09 ng/ml



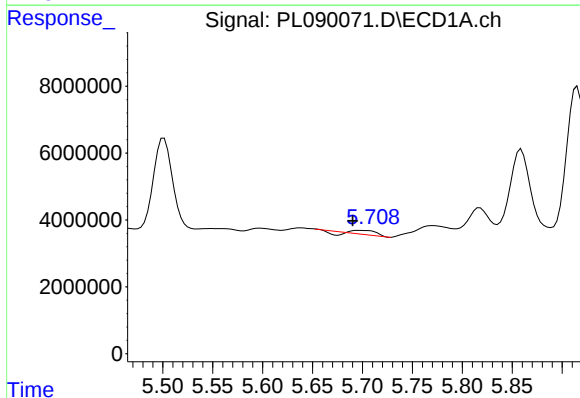
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 4460224
Conc: 1.67 ng/ml



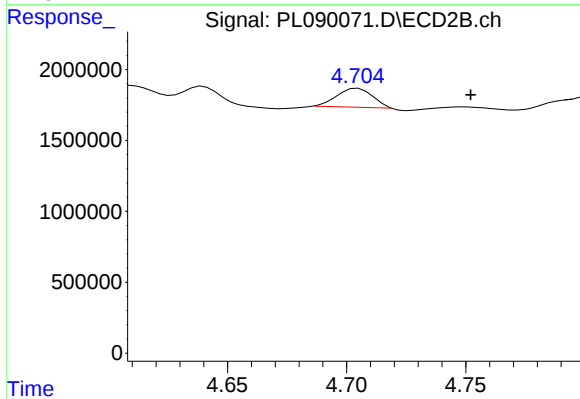
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.008 min
Response: 2352969
Conc: 1.28 ng/ml



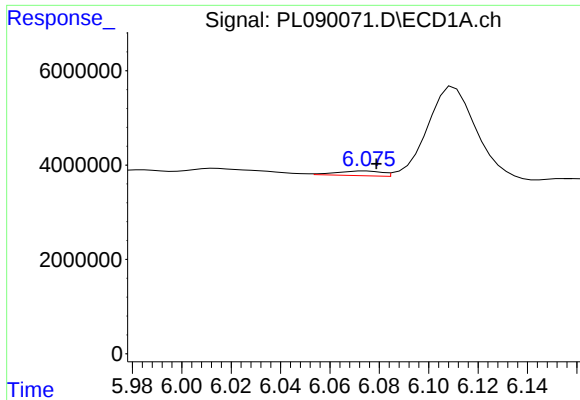
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 1227510
Conc: 0.52 ng/ml



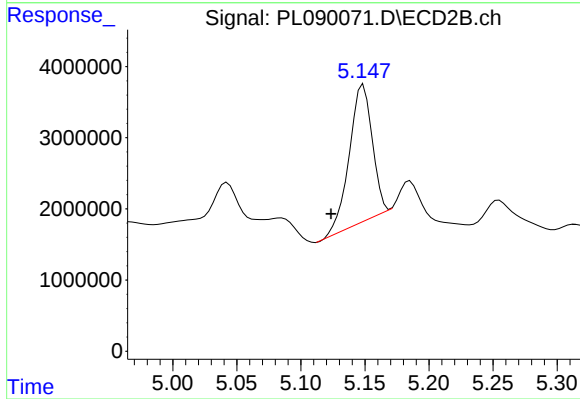
#8 Heptachlor epoxide

R.T.: 4.705 min
Delta R.T.: -0.047 min
Response: 1364840
Conc: 0.81 ng/ml



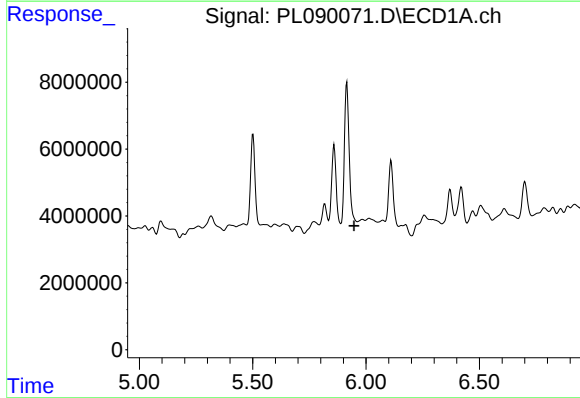
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 1259331
Conc: 0.62 ng/ml



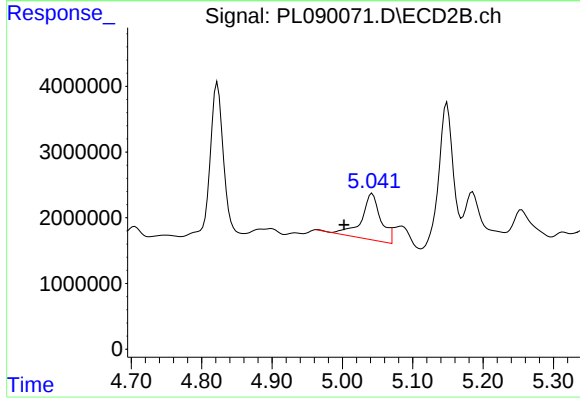
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.025 min
Response: 23903111
Conc: 15.92 ng/ml



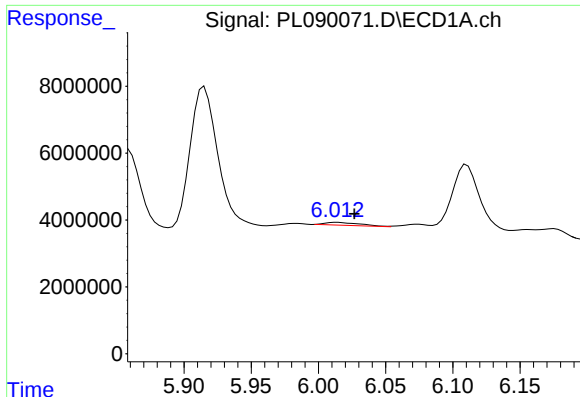
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.036 min
Response: -2422888
Conc: N.D.



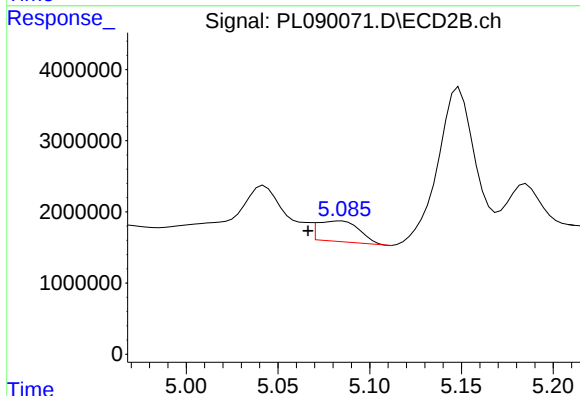
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.040 min
Response: 13550398
Conc: 8.17 ng/ml



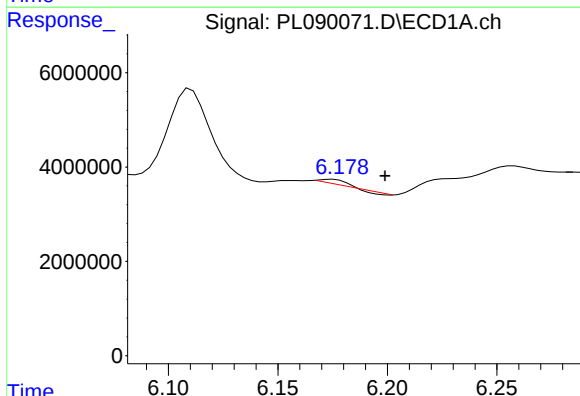
#11 cis-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.013 min
Response: 1573954
Conc: 0.70 ng/ml



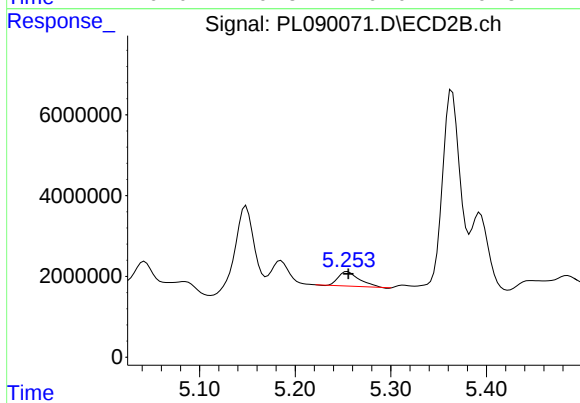
#11 cis-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.018 min
Response: 4578376
Conc: 2.66 ng/ml



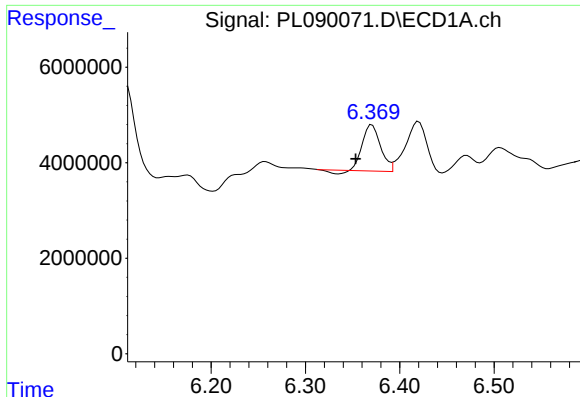
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: -0.024 min
Response: 641358
Conc: 0.34 ng/ml



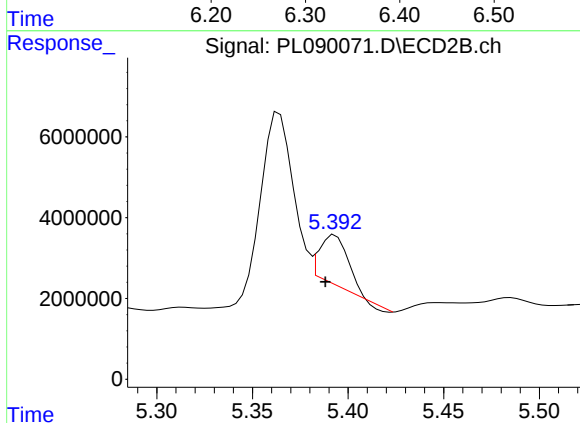
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 5260488
Conc: 3.44 ng/ml



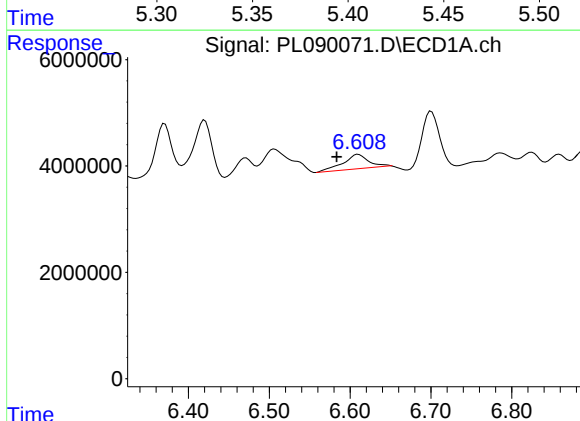
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.017 min
Response: 12368651
Conc: 5.88 ng/ml



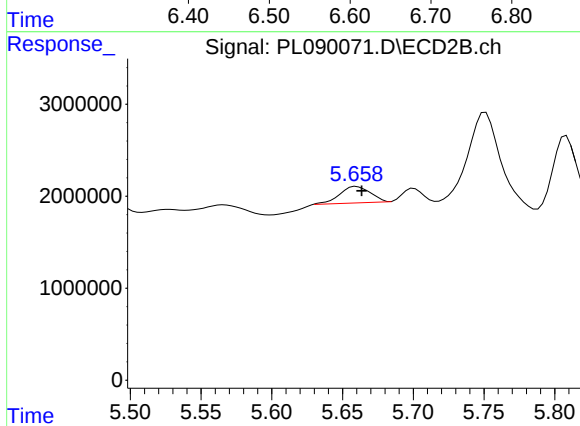
#13 Dieldrin

R.T.: 5.393 min
Delta R.T.: 0.005 min
Response: 12345091
Conc: 7.45 ng/ml



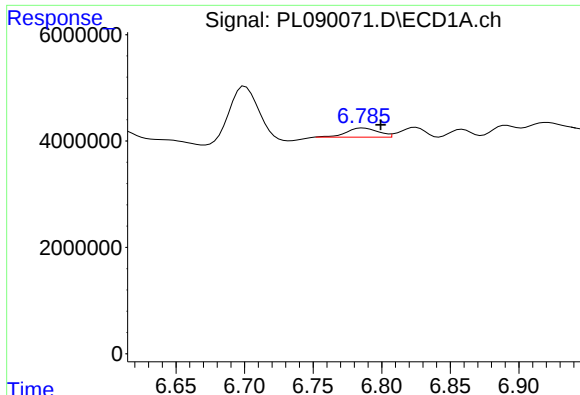
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.027 min
Response: 6083159
Conc: 3.45 ng/ml



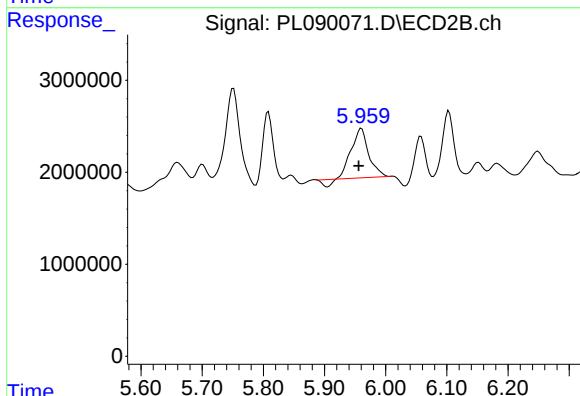
#14 Endrin

R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 2695110
Conc: 1.81 ng/ml



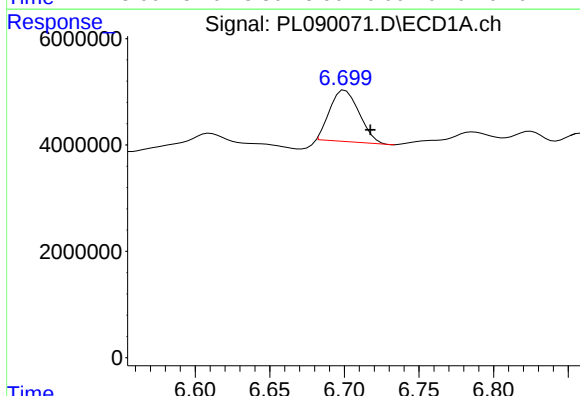
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: -0.013 min
Response: 2795164
Conc: 1.55 ng/ml



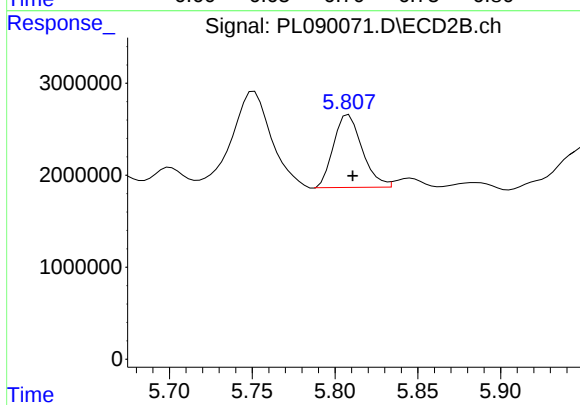
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 10166736
Conc: 6.95 ng/ml



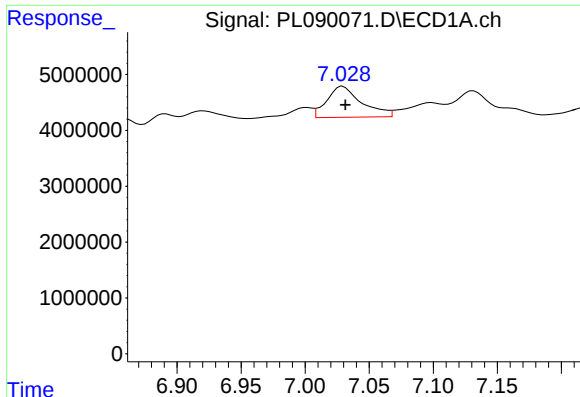
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.017 min
Response: 13198438
Conc: 8.67 ng/ml



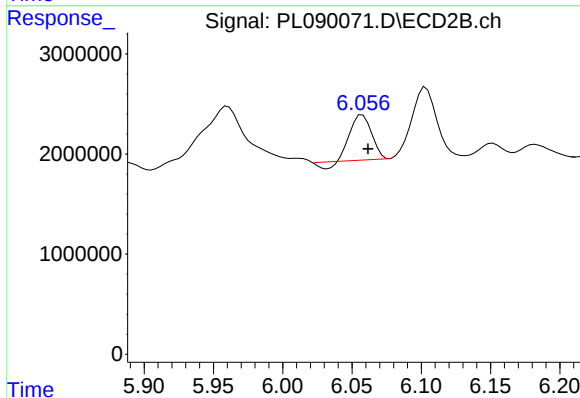
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 9531986
Conc: 7.56 ng/ml



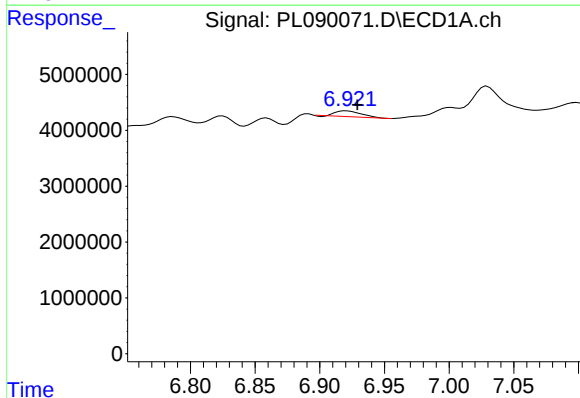
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 10522757
Conc: 6.80 ng/ml



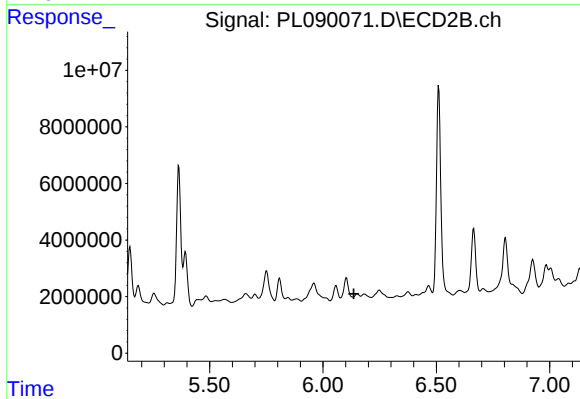
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 4531578
Conc: 3.36 ng/ml



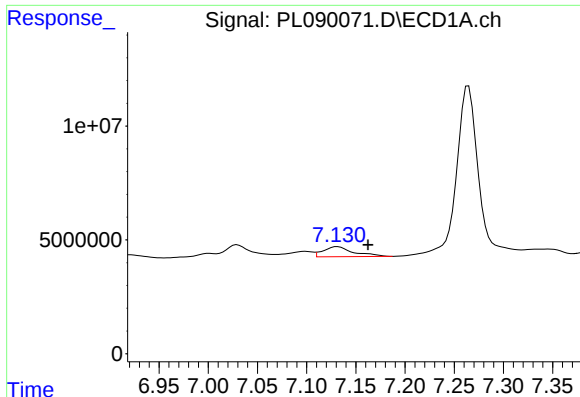
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.008 min
Response: 1384531
Conc: 1.10 ng/ml



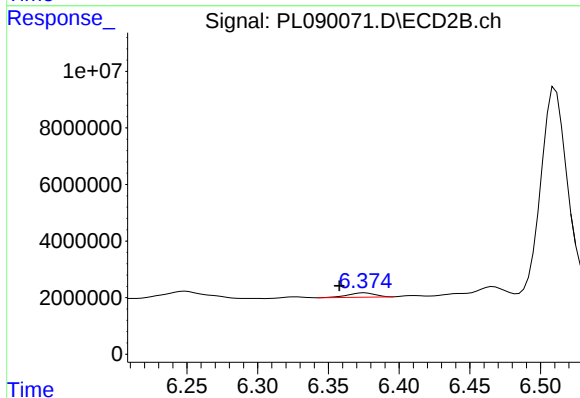
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.016 min
Response: -2300929
Conc: N.D.



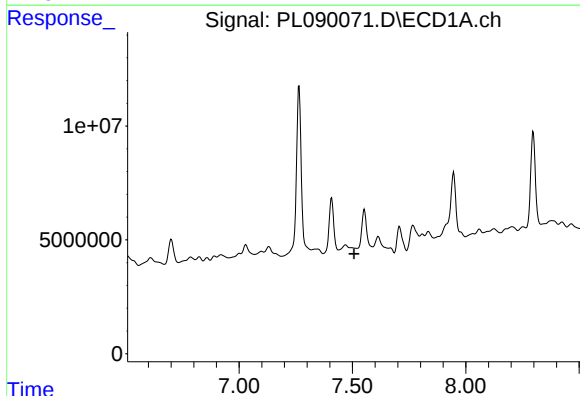
#19 Endosulfan Sulfate

R.T.: 7.132 min
Delta R.T.: -0.031 min
Response: 9435812
Conc: 5.64 ng/ml



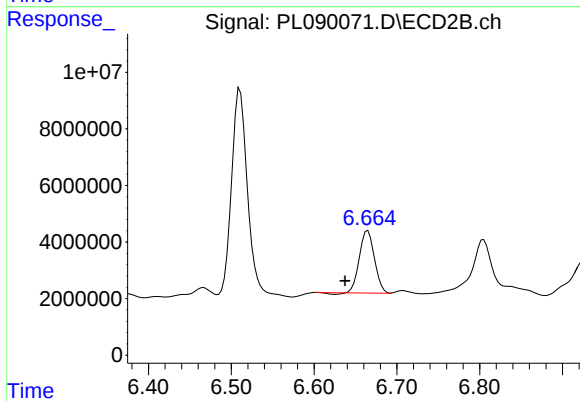
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.018 min
Response: 2092469
Conc: 1.45 ng/ml



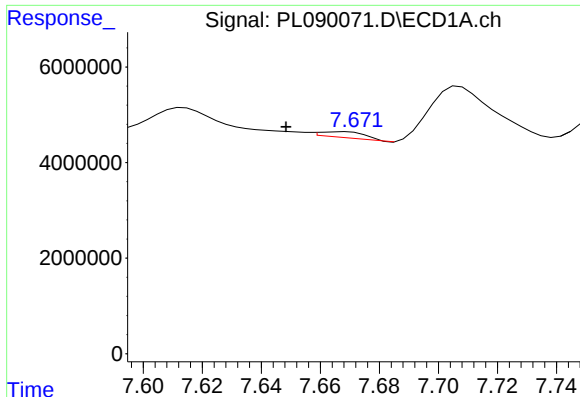
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



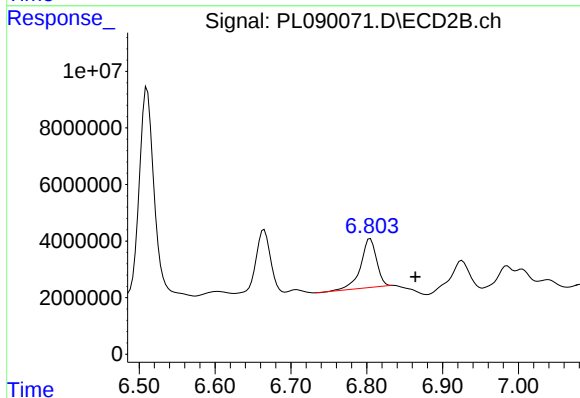
#20 Methoxychlor

R.T.: 6.665 min
Delta R.T.: 0.028 min
Response: 27531836
Conc: 36.20 ng/ml



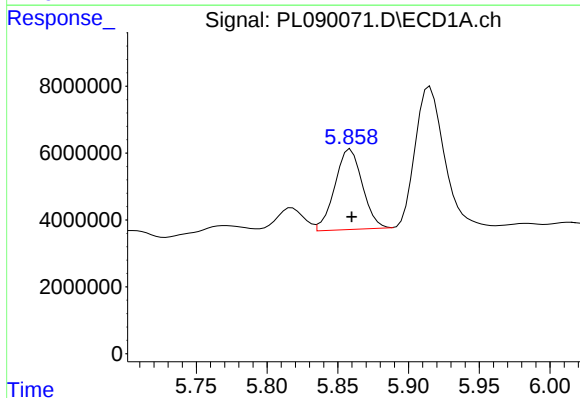
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.020 min
Response: 1310320
Conc: 0.73 ng/ml



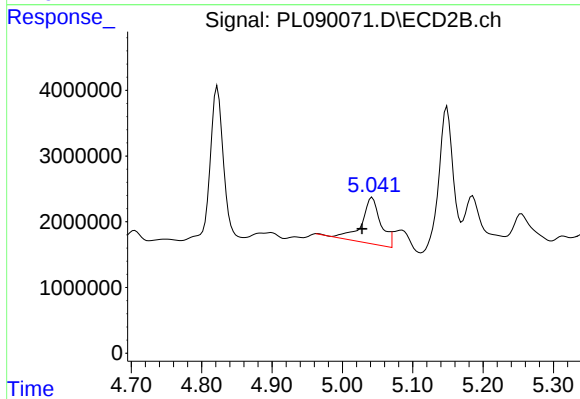
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.060 min
Response: 25148115
Conc: 15.67 ng/ml



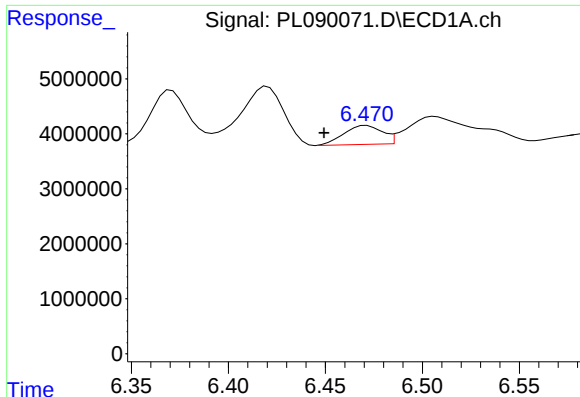
#22 Toxaphene-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 32527147
Conc: 4257.82 ng/ml



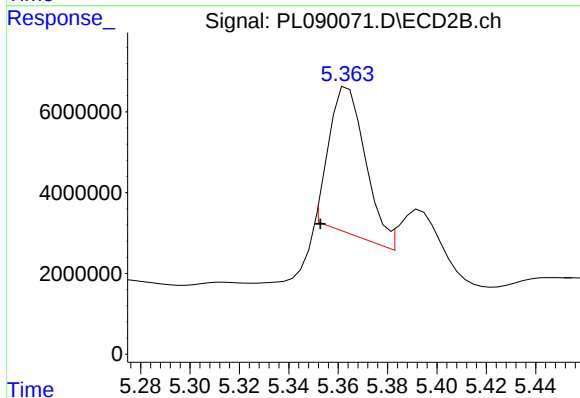
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: 0.014 min
Response: 13550398
Conc: 1498.04 ng/ml



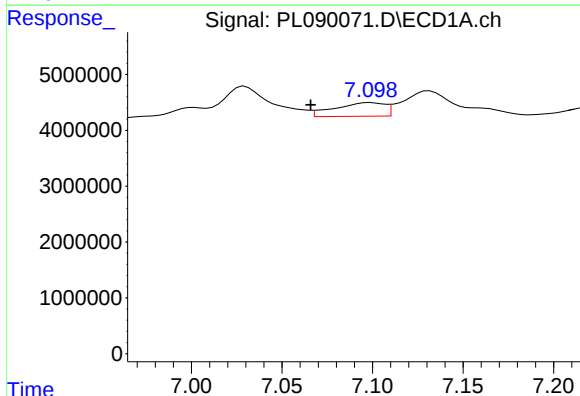
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 4747089
Conc: 232.19 ng/ml



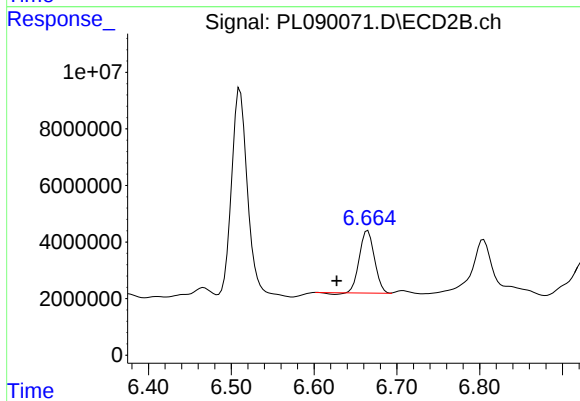
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.011 min
Response: 36601411
Conc: 4191.89 ng/ml



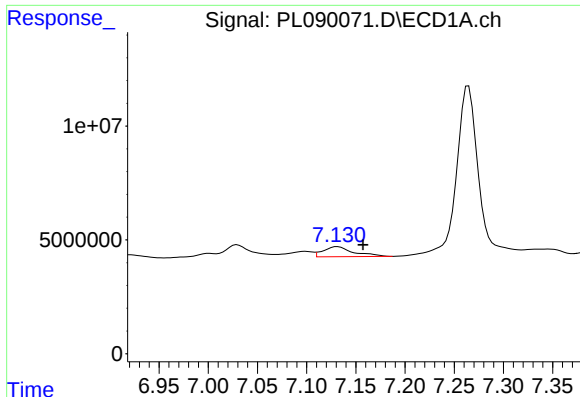
#24 Toxaphene-3

R.T.: 7.099 min
Delta R.T.: 0.033 min
Response: 4711166
Conc: 96.08 ng/ml



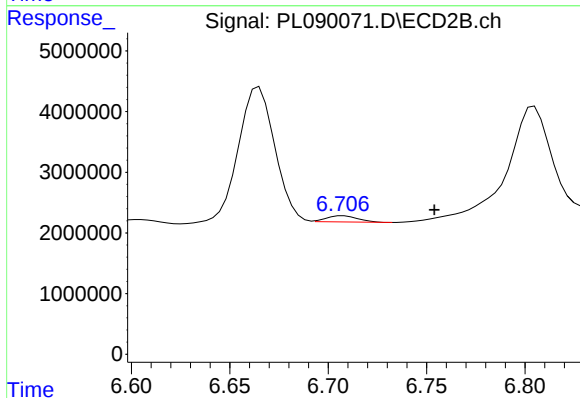
#24 Toxaphene-3

R.T.: 6.665 min
Delta R.T.: 0.038 min
Response: 27531836
Conc: 833.72 ng/ml



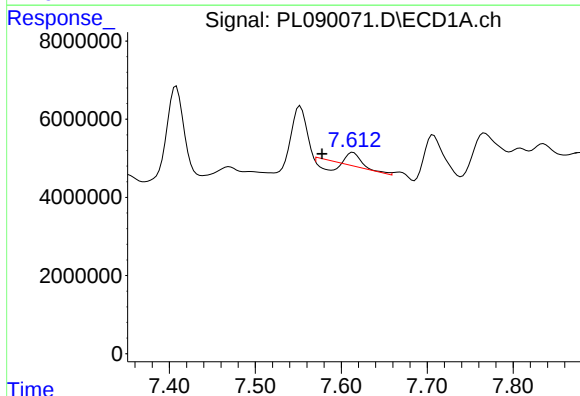
#25 Toxaphene-4

R.T.: 7.132 min
Delta R.T.: -0.026 min
Response: 9435812
Conc: 255.84 ng/ml



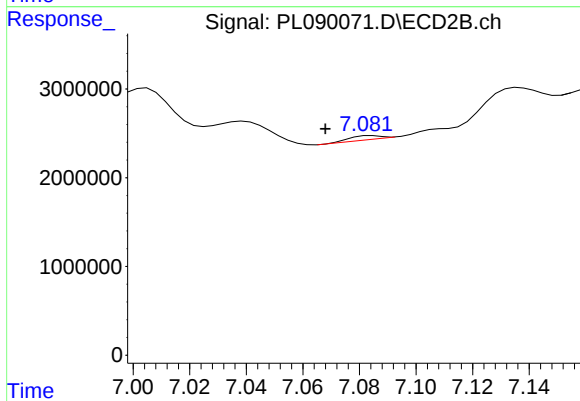
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 1134417
Conc: 25.10 ng/ml



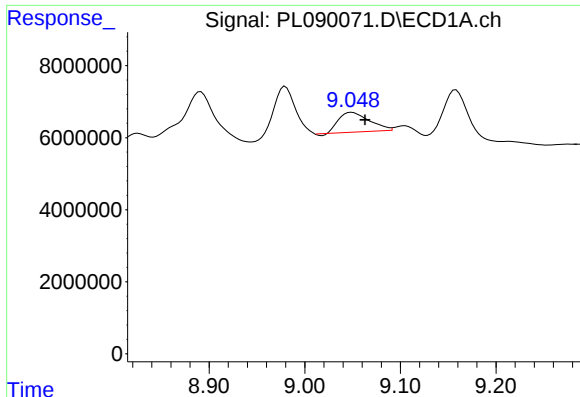
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.036 min
Response: 2493828
Conc: 94.35 ng/ml



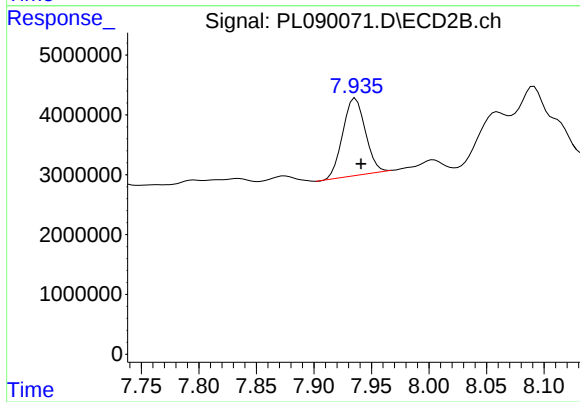
#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: 0.017 min
Response: 320657
Conc: 10.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.014 min
Response: 12153220
Conc: 9.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 17615463
Conc: 12.70 ng/ml