

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 01:05
 Operator : AR\AJ
 Sample : P2635-09
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:02:13 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

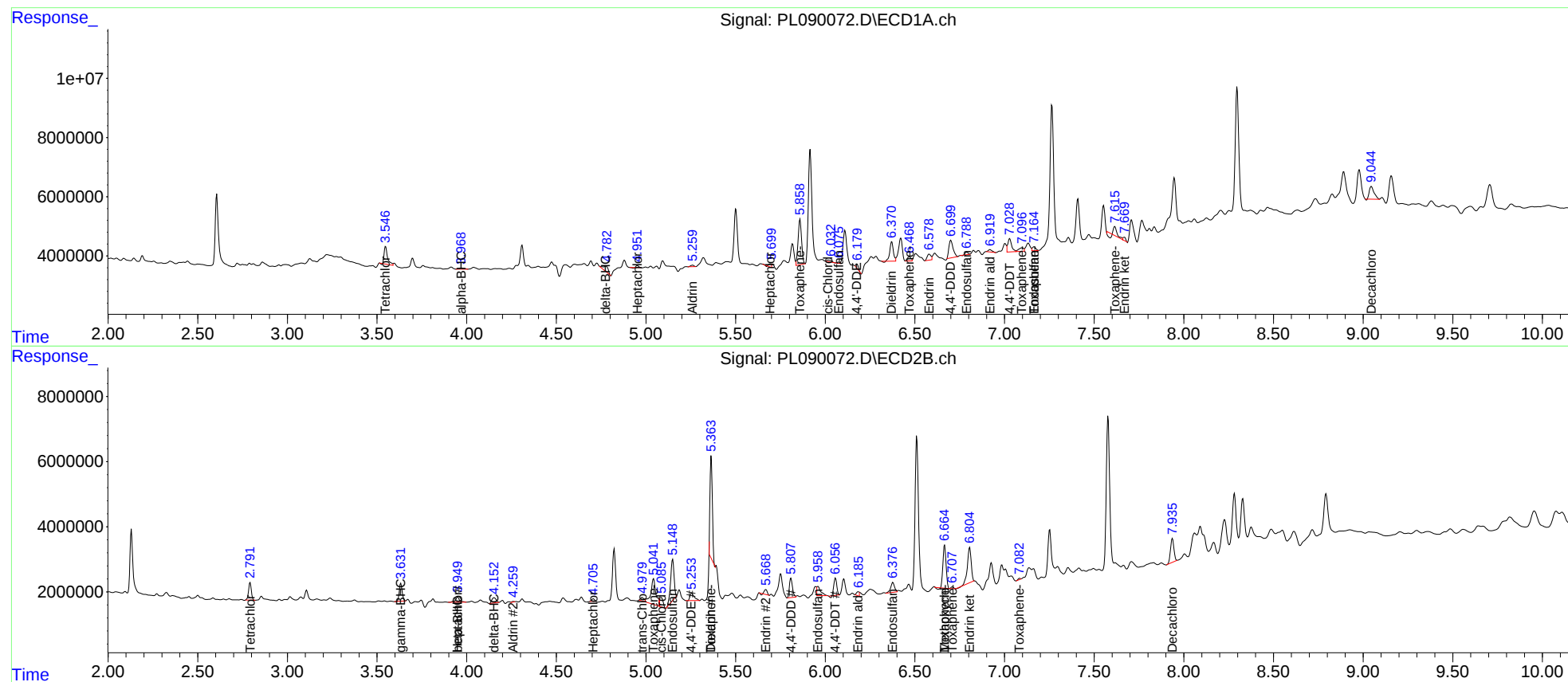
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	7810718	5784859	4.050	4.261
27)	SA Decachlor...	9.046	7.936	8029286	9648683	6.086	6.959
Target Compounds							
2)	A alpha-BHC	3.970f	0.000	741669	0	0.265	N.D. #
3)	MA gamma-BHC...	4.343	3.633	-2817730	6200516	N.D.	3.441
4)	MA Heptachlor	4.952f	3.950	570868	2544315	0.230	1.413 #
5)	MB Aldrin	5.261	4.260	623222	186130	0.256	0.109 #
6)	B beta-BHC	4.551	3.950	-3345537	2544315	N.D.	2.787
7)	B delta-BHC	4.777	4.153	3725575	2590778	1.394	1.412
8)	B Heptachlo...	5.693	4.706f	1073150	859071	0.457	0.511
9)	A Endosulfan I	6.075	5.149	388193	16873188	0.190	11.236 #
11)	B cis-Chlor...	6.017	5.086	1088062	4043865	0.487	2.351 #
12)	B 4,4'-DDE	6.177	5.255	1464233	3685788	0.776	2.407 #
13)	MA Dieldrin	6.371	5.364	8918783	28929382	4.237	17.461 #
14)	MA Endrin	6.580	5.669	2891719	1423935	1.639	0.958 #
15)	B Endosulfa...	6.789	5.960	895091	4384816	0.495	2.998 #
16)	A 4,4'-DDD	6.700	5.809	9602294	7303561	6.308	5.791
17)	MA 4,4'-DDT	7.029	6.057	6744222	5791224	4.356	4.291
18)	B Endrin al...	6.919	6.184f	1211833	1097543	0.959	1.044
19)	B Endosulfa...	7.165	6.377	1806756	4529350	1.080	3.145 #
20)	A Methoxychlor	0.000	6.666	0	15870591	N.D.	20.865
21)	B Endrin ke...	7.669	6.806f	1255460	15928541	0.696	9.925 #
22)	Toxaphene-1	5.859	5.042	20613406	15617963	2698.307	1726.612 #
23)	Toxaphene-2	6.470	5.364	2005388	28929382	98.089	3313.229 #
24)	Toxaphene-3	7.098	6.666f	2324204	15870591	47.402	480.595 #
25)	Toxaphene-4	7.165	6.709f	1806756	541806	48.987	11.988 #
26)	Toxaphene-5	7.615f	7.084	3358715	318844	127.074	10.611 #

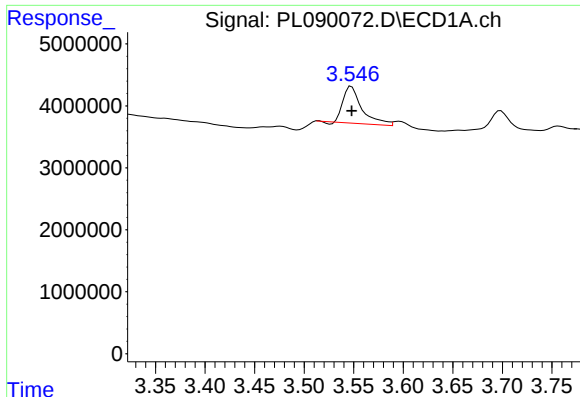
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 01:05
Operator : AR\AJ
Sample : P2635-09
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:02:13 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

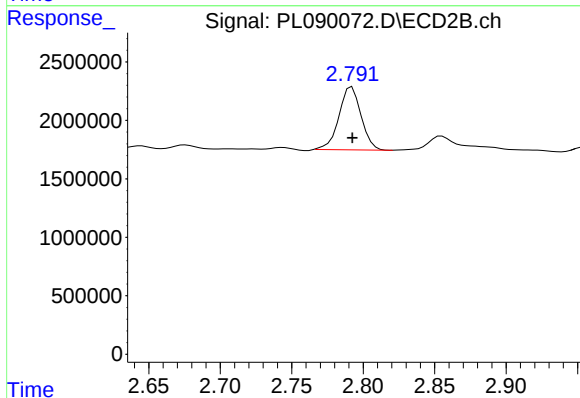
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





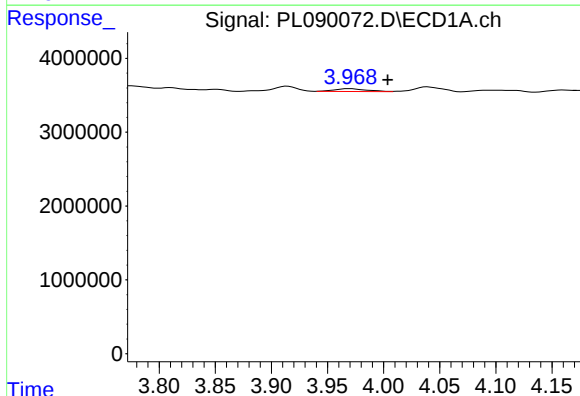
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 7810718
Conc: 4.05 ng/ml



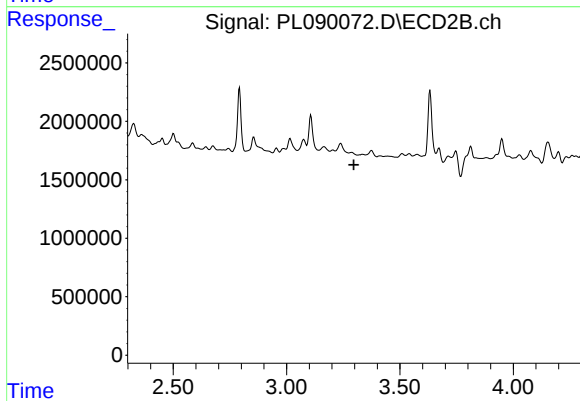
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 5784859
Conc: 4.26 ng/ml



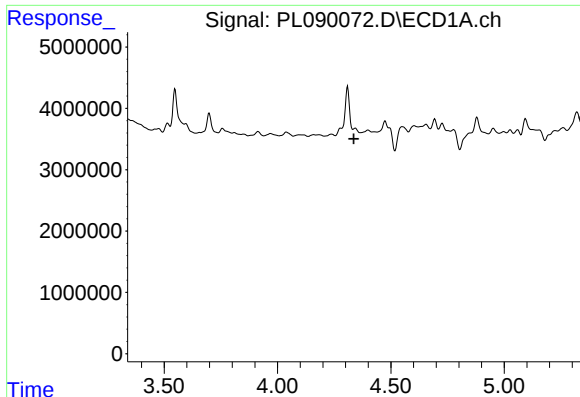
#2 alpha-BHC

R.T.: 3.970 min
Delta R.T.: -0.034 min
Response: 741669
Conc: 0.26 ng/ml



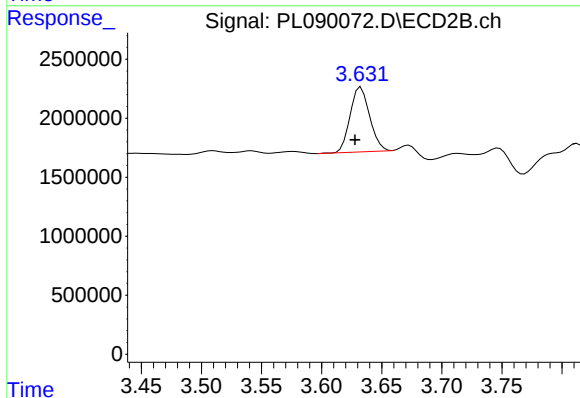
#2 alpha-BHC

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



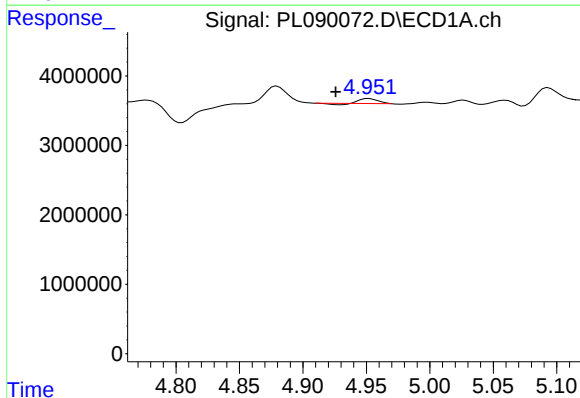
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.007 min
Response: -2817730
Conc: N.D.



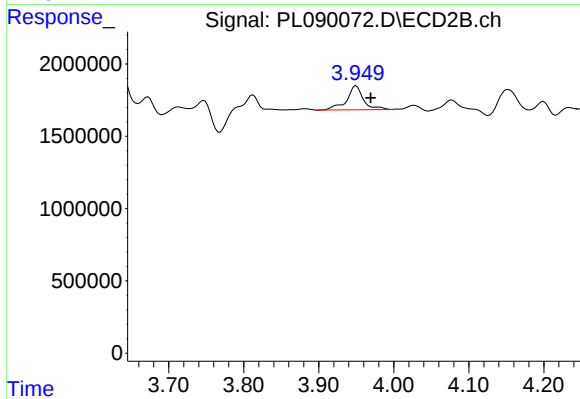
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.005 min
Response: 6200516
Conc: 3.44 ng/ml



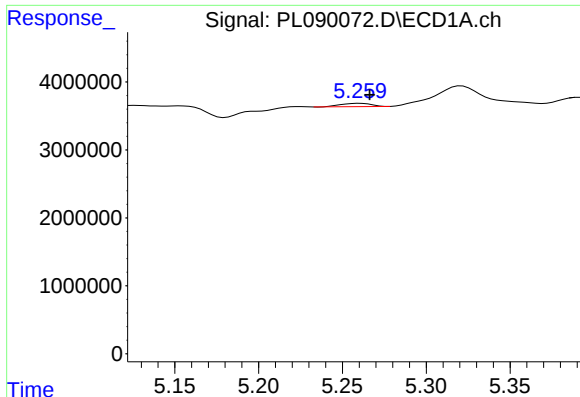
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.026 min
Response: 570868
Conc: 0.23 ng/ml



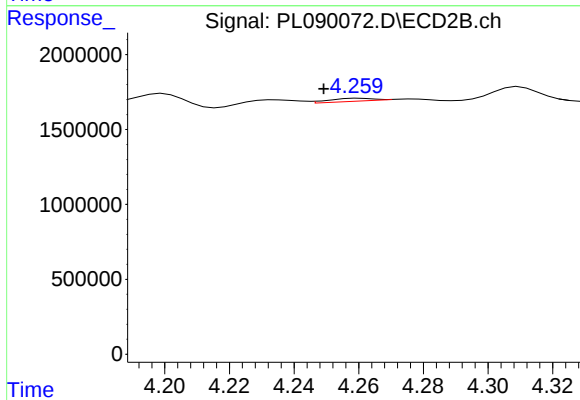
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.019 min
Response: 2544315
Conc: 1.41 ng/ml



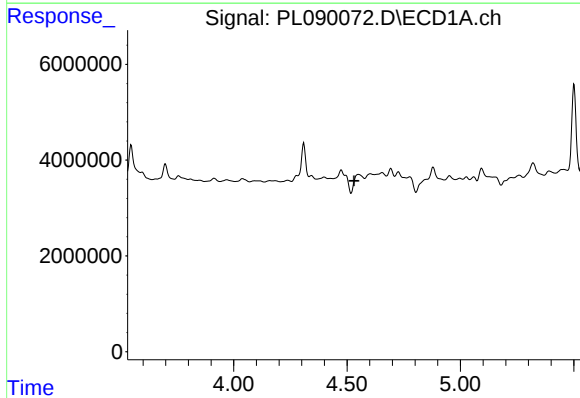
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 623222
Conc: 0.26 ng/ml



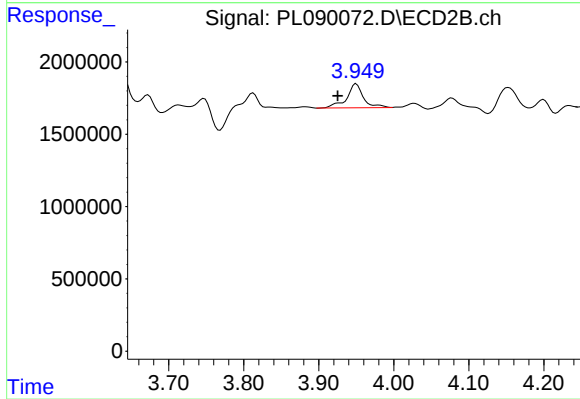
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.011 min
Response: 186130
Conc: 0.11 ng/ml



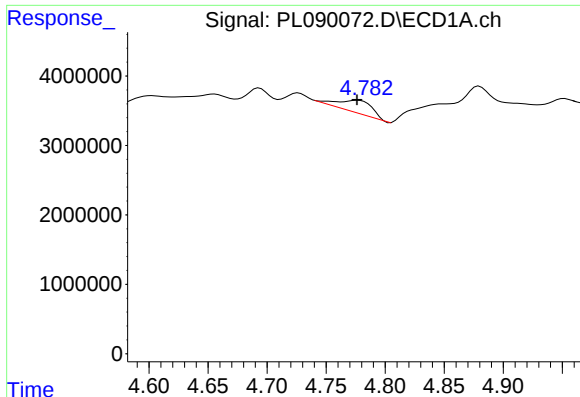
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.020 min
Response: -3345537
Conc: N.D.



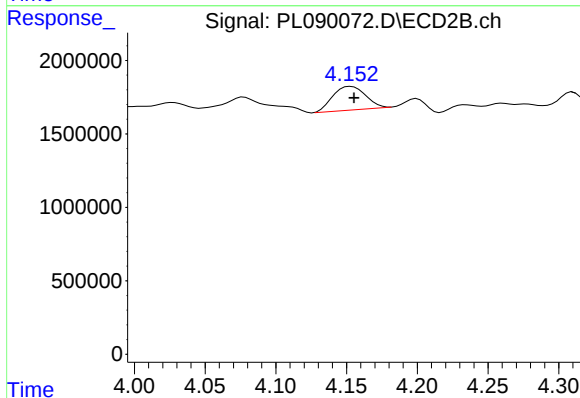
#6 beta-BHC

R.T.: 3.950 min
Delta R.T.: 0.024 min
Response: 2544315
Conc: 2.79 ng/ml



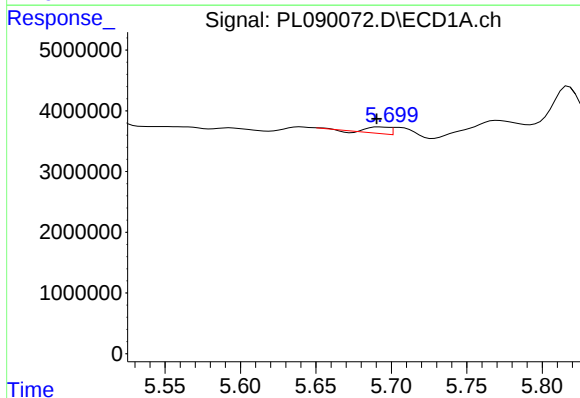
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 3725575
Conc: 1.39 ng/ml



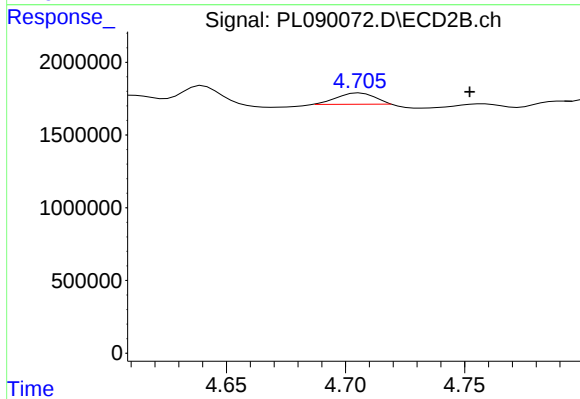
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 2590778
Conc: 1.41 ng/ml



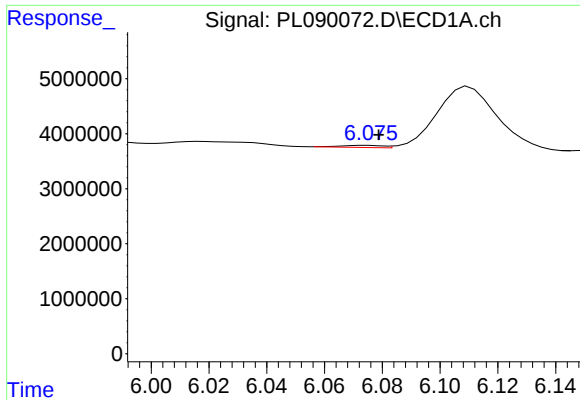
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.002 min
Response: 1073150
Conc: 0.46 ng/ml



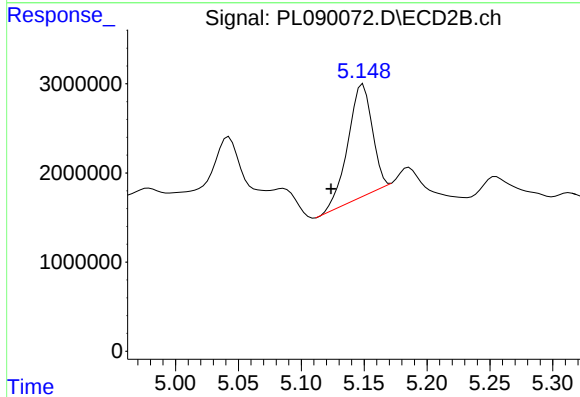
#8 Heptachlor epoxide

R.T.: 4.706 min
Delta R.T.: -0.046 min
Response: 859071
Conc: 0.51 ng/ml



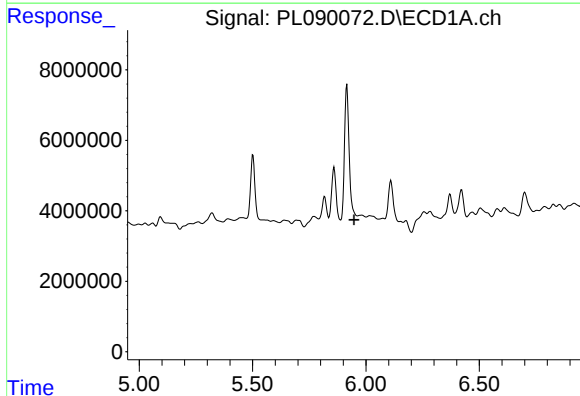
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 388193
Conc: 0.19 ng/ml



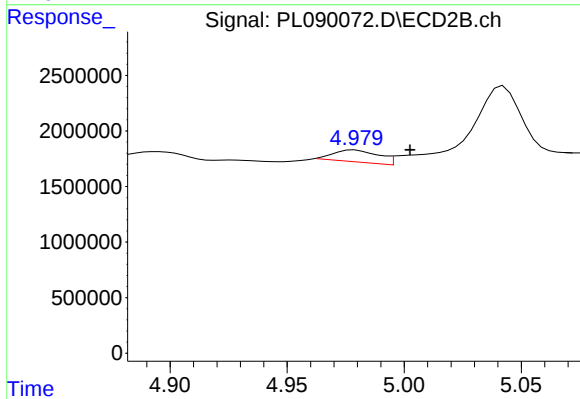
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.025 min
Response: 16873188
Conc: 11.24 ng/ml



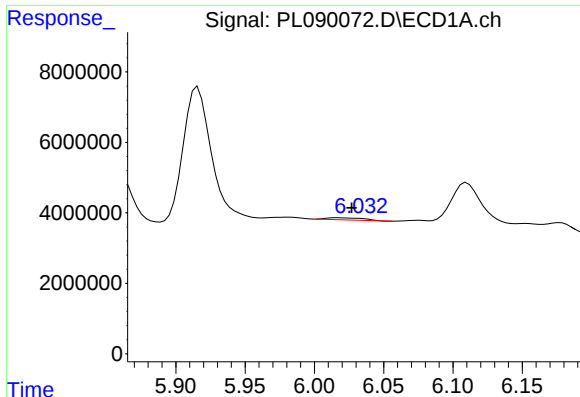
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.034 min
Response: -1970837
Conc: N.D.



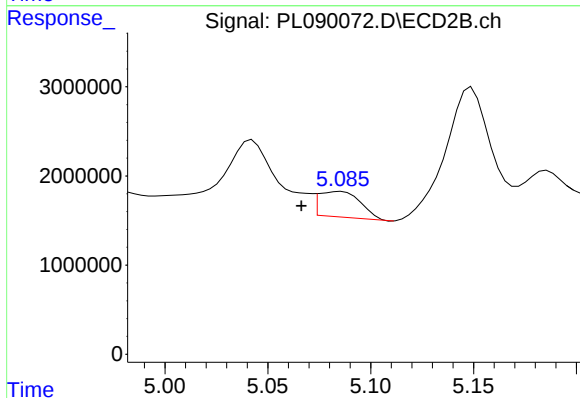
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.024 min
Response: 1448697
Conc: 0.87 ng/ml



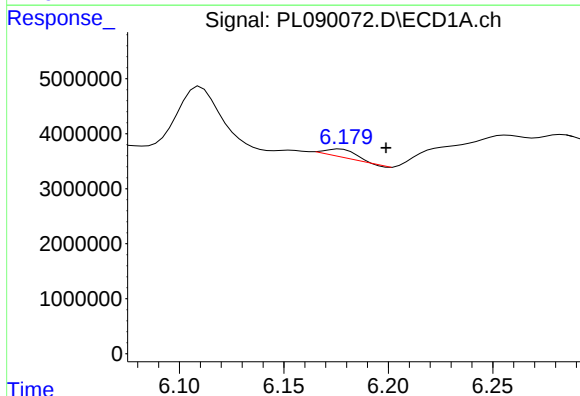
#11 cis-Chlordane

R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 1088062
Conc: 0.49 ng/ml



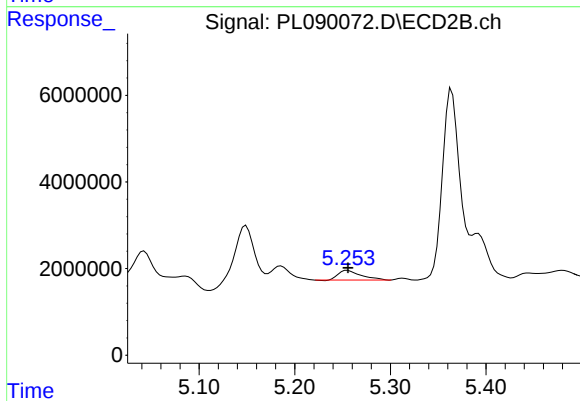
#11 cis-Chlordane

R.T.: 5.086 min
Delta R.T.: 0.019 min
Response: 4043865
Conc: 2.35 ng/ml



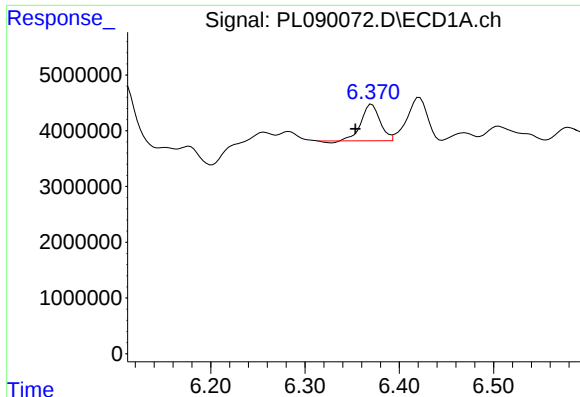
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: -0.022 min
Response: 1464233
Conc: 0.78 ng/ml



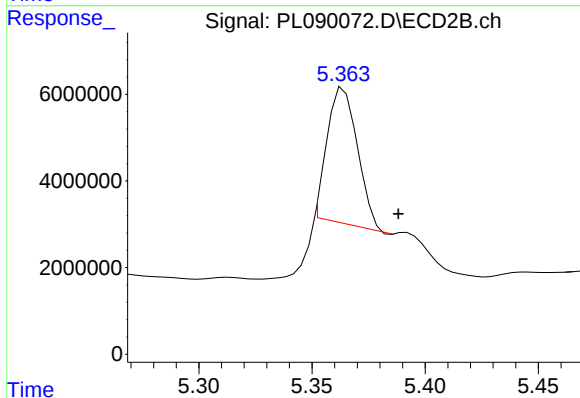
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 3685788
Conc: 2.41 ng/ml



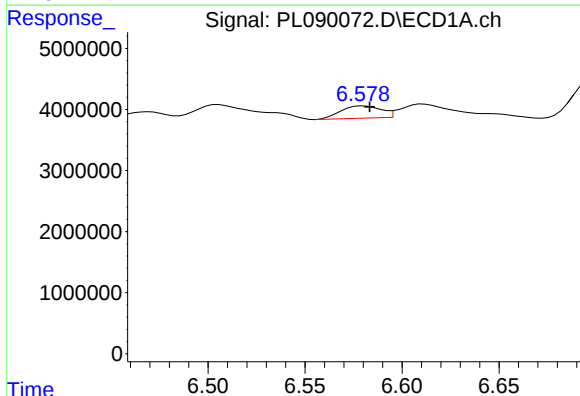
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.018 min
Response: 8918783
Conc: 4.24 ng/ml



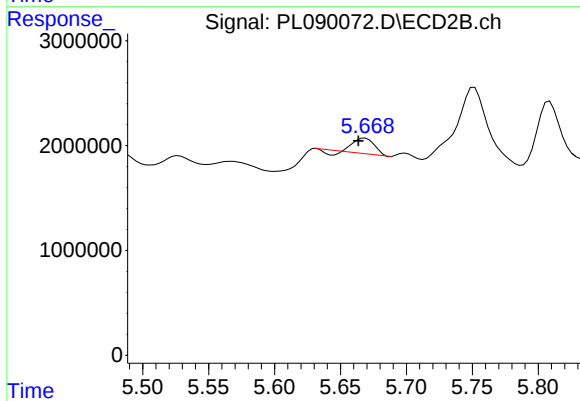
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: -0.024 min
Response: 28929382
Conc: 17.46 ng/ml



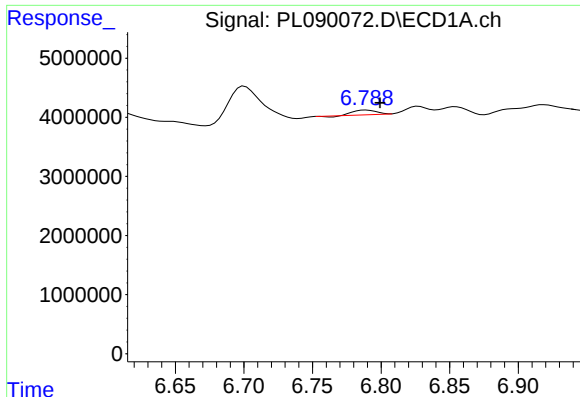
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 2891719
Conc: 1.64 ng/ml



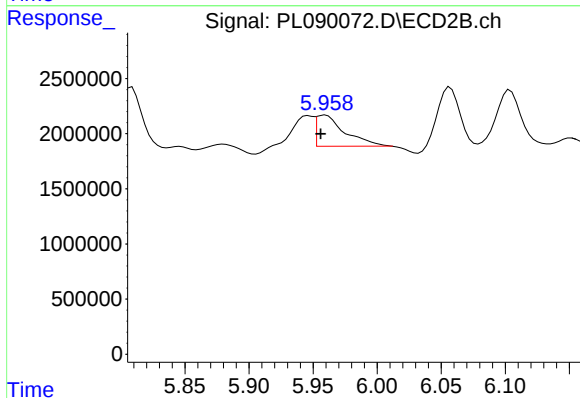
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.005 min
Response: 1423935
Conc: 0.96 ng/ml



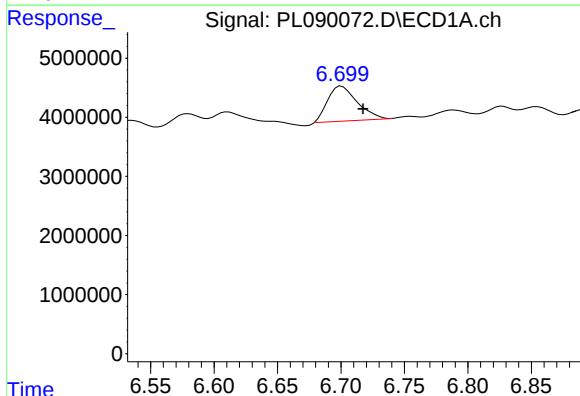
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.010 min
Response: 895091
Conc: 0.50 ng/ml



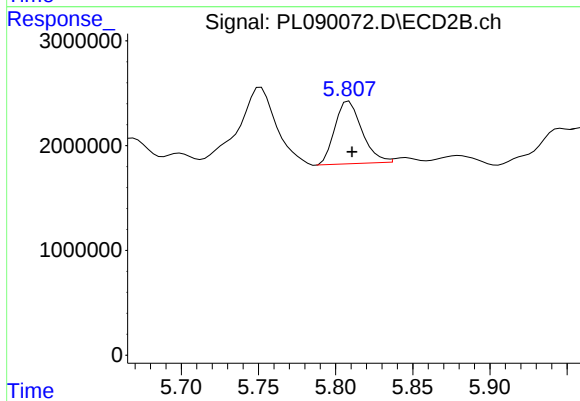
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 4384816
Conc: 3.00 ng/ml



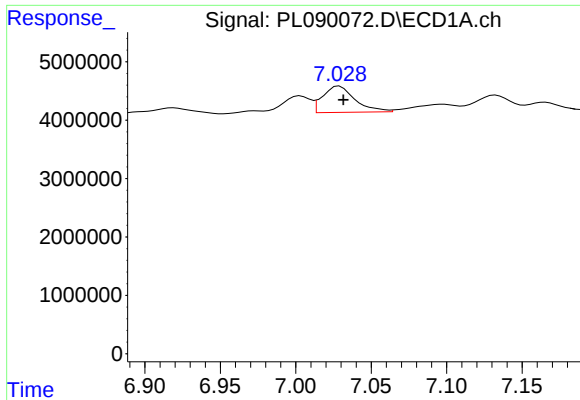
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: -0.017 min
Response: 9602294
Conc: 6.31 ng/ml



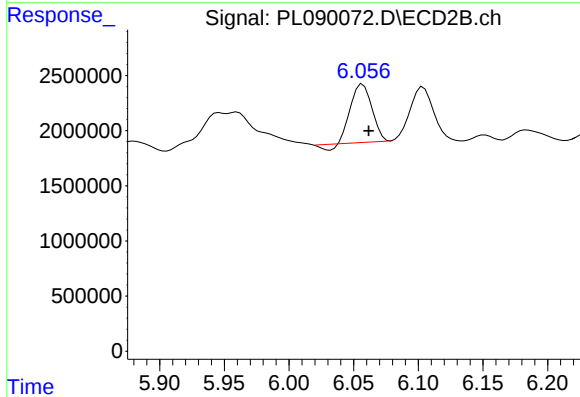
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 7303561
Conc: 5.79 ng/ml



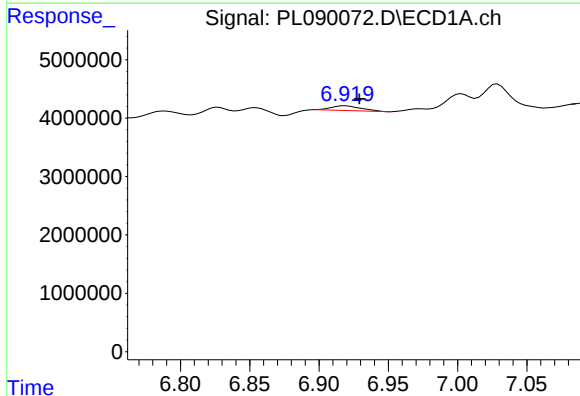
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 6744222
Conc: 4.36 ng/ml



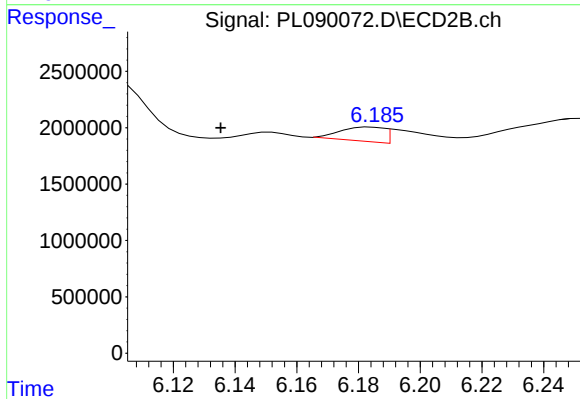
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.005 min
Response: 5791224
Conc: 4.29 ng/ml



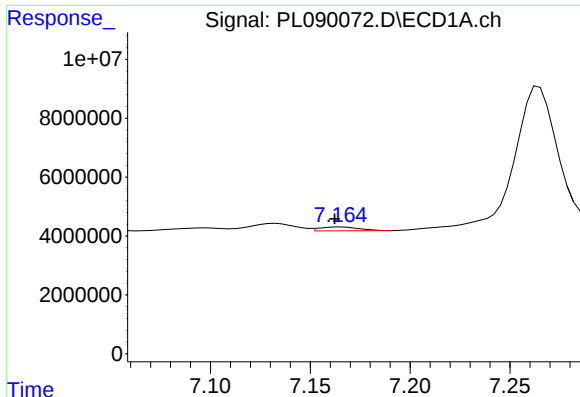
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: -0.010 min
Response: 1211833
Conc: 0.96 ng/ml



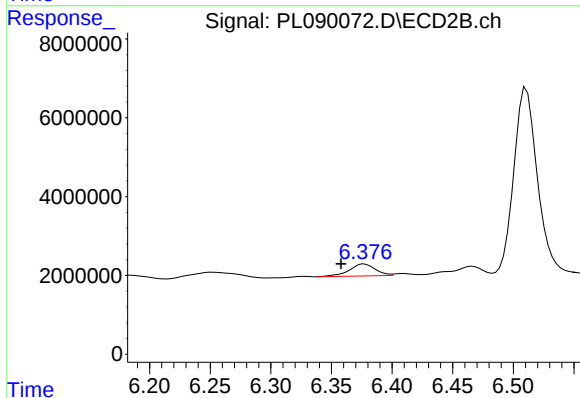
#18 Endrin aldehyde

R.T.: 6.184 min
Delta R.T.: 0.049 min
Response: 1097543
Conc: 1.04 ng/ml



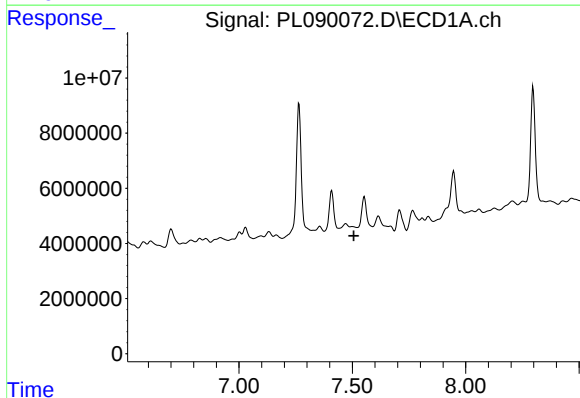
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 1806756
Conc: 1.08 ng/ml



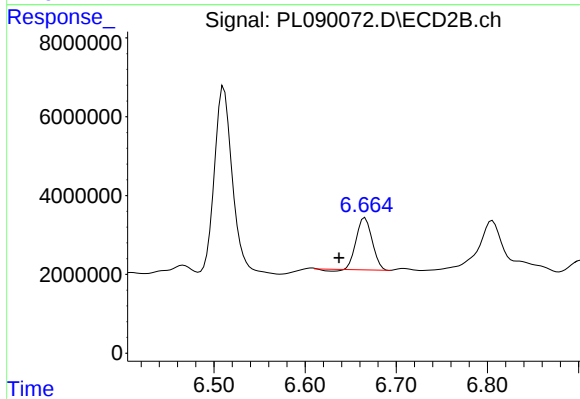
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.019 min
Response: 4529350
Conc: 3.14 ng/ml



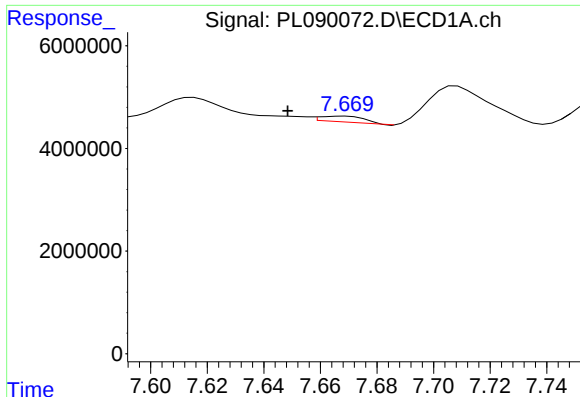
#20 Methoxychlor

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



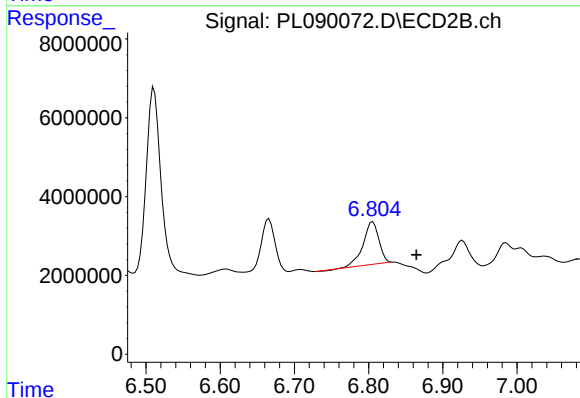
#20 Methoxychlor

R.T.: 6.666 min
Delta R.T.: 0.029 min
Response: 15870591
Conc: 20.86 ng/ml



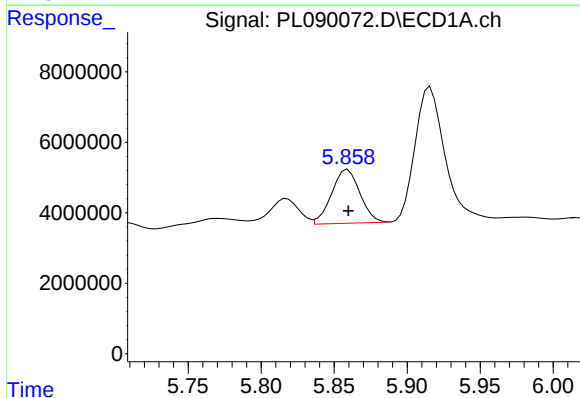
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.020 min
Response: 1255460
Conc: 0.70 ng/ml



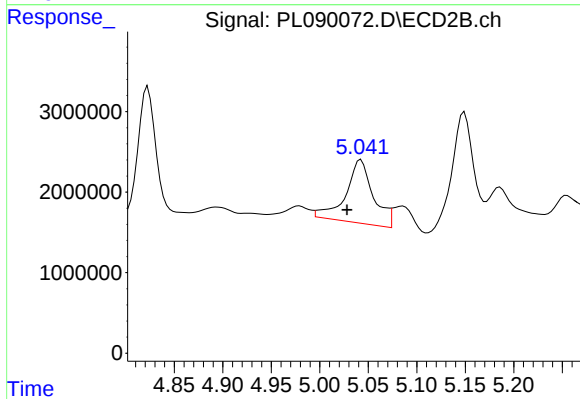
#21 Endrin ketone

R.T.: 6.806 min
Delta R.T.: -0.059 min
Response: 15928541
Conc: 9.93 ng/ml



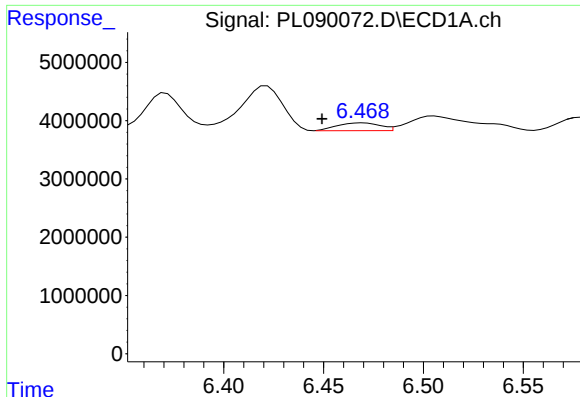
#22 Toxaphene-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 20613406
Conc: 2698.31 ng/ml



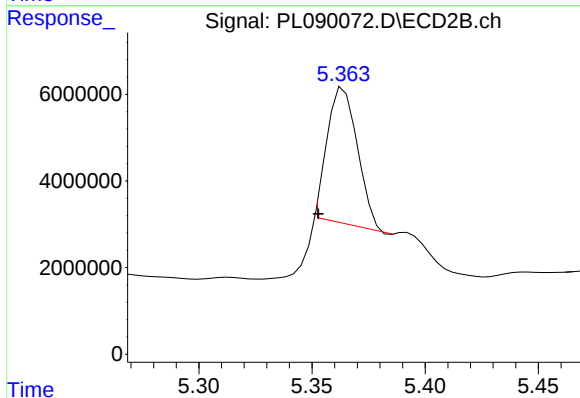
#22 Toxaphene-1

R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 15617963
Conc: 1726.61 ng/ml



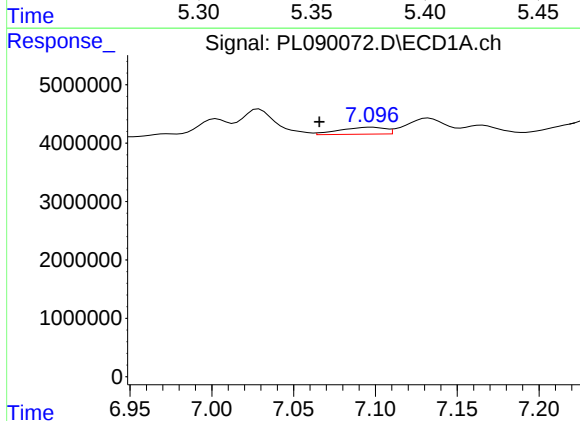
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 2005388
Conc: 98.09 ng/ml



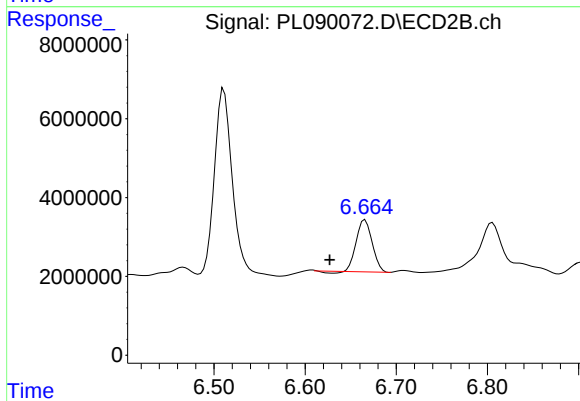
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.011 min
Response: 28929382
Conc: 3313.23 ng/ml



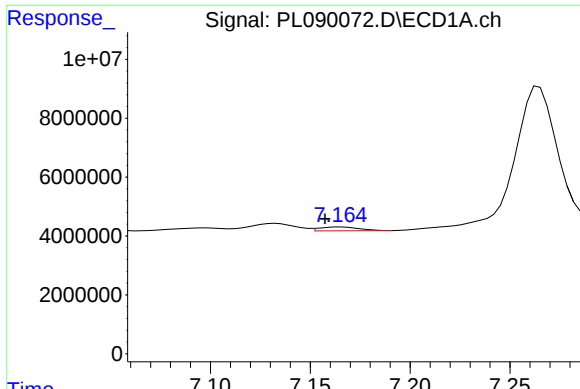
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.032 min
Response: 2324204
Conc: 47.40 ng/ml



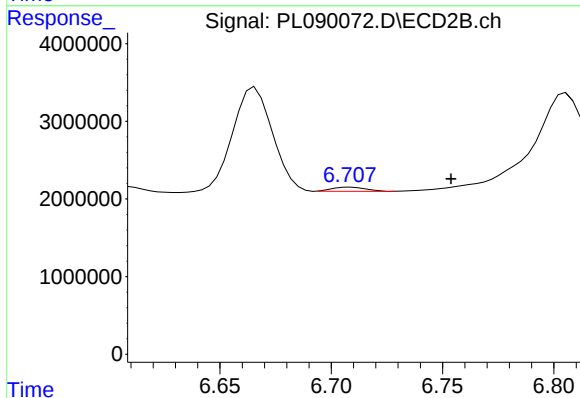
#24 Toxaphene-3

R.T.: 6.666 min
Delta R.T.: 0.039 min
Response: 15870591
Conc: 480.60 ng/ml



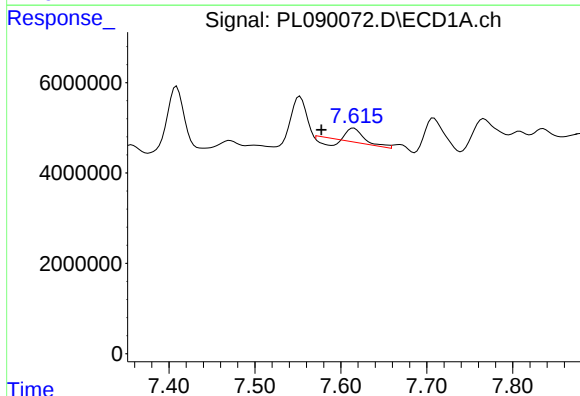
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: 0.008 min
Response: 1806756
Conc: 48.99 ng/ml



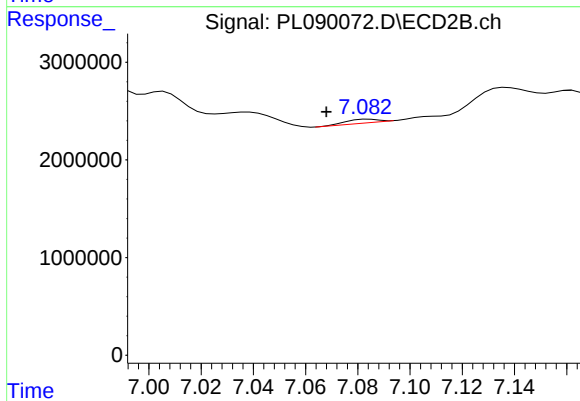
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 541806
Conc: 11.99 ng/ml



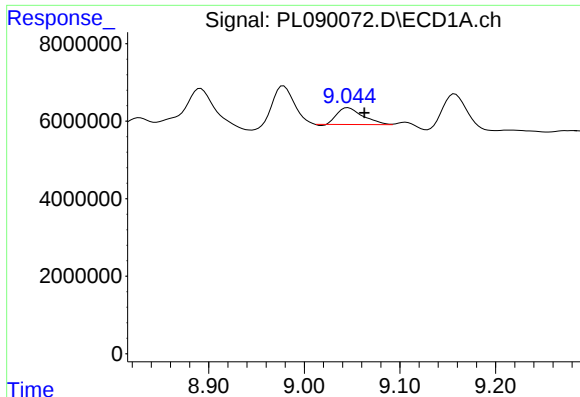
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.037 min
Response: 3358715
Conc: 127.07 ng/ml



#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: 0.016 min
Response: 318844
Conc: 10.61 ng/ml



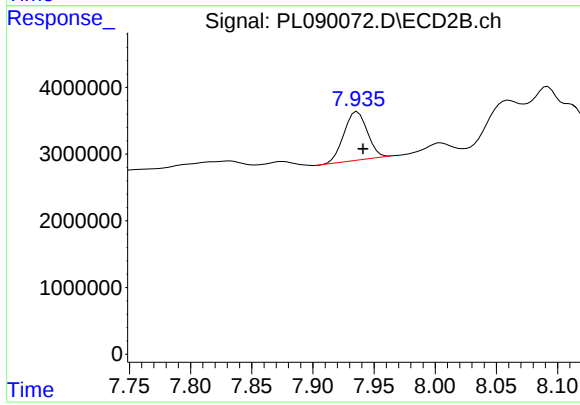
#27 Decachlorobiphenyl

R.T.: 9.046 min

Delta R.T.: -0.017 min

Response: 8029286

Conc: 6.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min

Delta R.T.: -0.005 min

Response: 9648683

Conc: 6.96 ng/ml