

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 15:55
 Operator : AR\AJ
 Sample : P2589-14DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:35:14 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

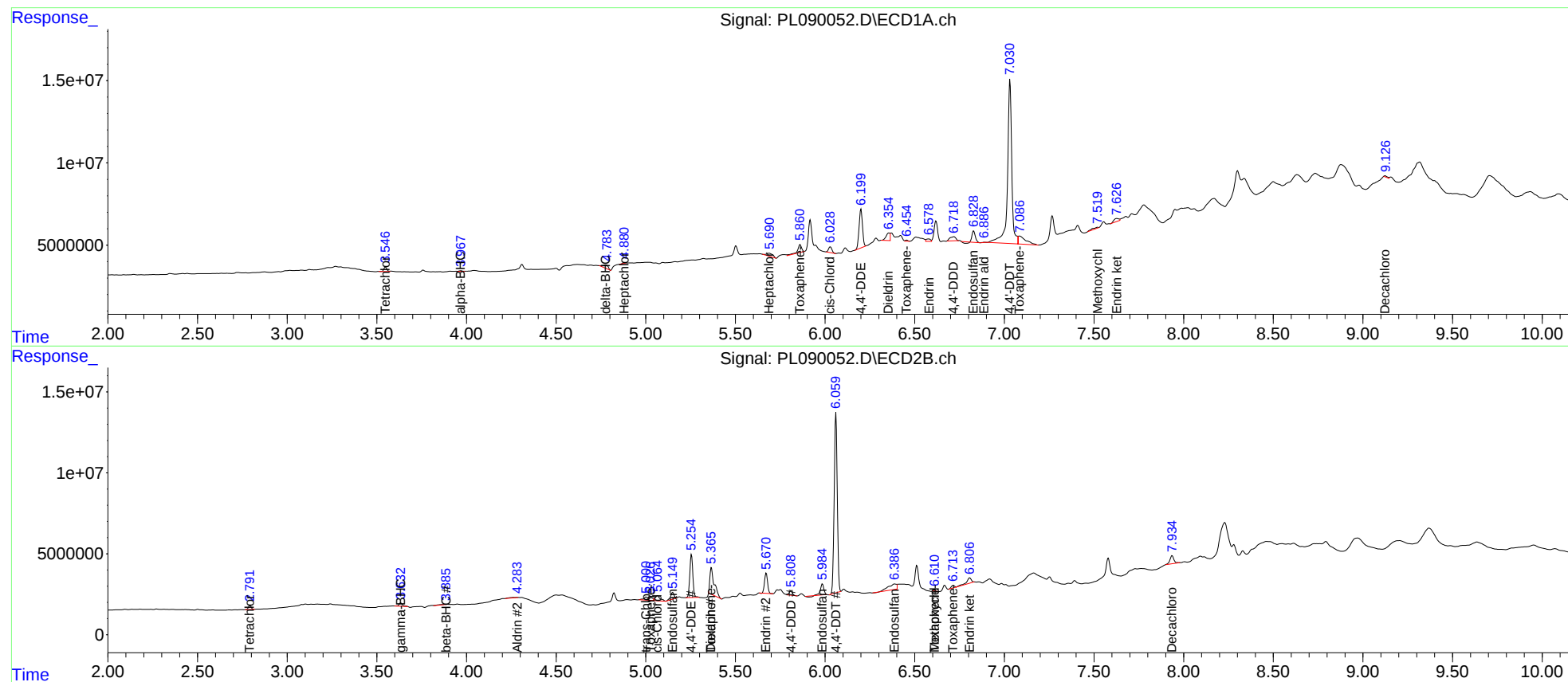
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	3168139	2749765	1.643	2.025
27)	SA Decachlor...	9.124f	7.936	958311	7724873	0.726	5.571 #
Target Compounds							
2)	A alpha-BHC	3.968f	0.000	415550	0	0.148	N.D. #
3)	MA gamma-BHC...	0.000	3.633	0	2807499	N.D.	1.558
4)	MA Heptachlor	4.882f	0.000	505606	0	0.204	N.D. #
5)	MB Aldrin	5.264	4.284f	193677	1002875	<MDL	0.585 #
6)	B beta-BHC	4.562f	3.886f	-722073	967059	N.D.	1.059
7)	B delta-BHC	4.778	0.000	4332583	0	1.622	N.D. #
8)	B Heptachlo...	5.688	0.000	4563594	0	1.943	N.D. #
9)	A Endosulfan I	6.078	5.150	160112	5702414	<MDL	3.797 #
10)	B trans-Chl...	5.947	5.002	-1422706	2999685	N.D.	1.809
11)	B cis-Chlor...	6.029	5.065	4657169	6065241	2.083	3.526 #
12)	B 4,4'-DDE	6.201	5.255	31090931	31279970	16.479	20.426
13)	MA Dieldrin	6.356	5.366	6593819	27229283	3.133	16.435 #
14)	MA Endrin	6.579	5.672	2462340	14579441	1.396	9.813 #
15)	B Endosulfa...	6.829	5.985	7458998	8407621	4.128	5.748 #
16)	A 4,4'-DDD	6.719	5.810	5543300	3423664	3.642	2.715 #
17)	MA 4,4'-DDT	7.032	6.061	166.2E6	132.8E6	107.331	98.398
18)	B Endrin al...	6.888f	0.000	196882	0	0.156	N.D. #
19)	B Endosulfa...	0.000	6.388	0	11048588	N.D.	7.671
20)	A Methoxychlor	7.520	6.610	1718497	584093	2.241	0.768 #
21)	B Endrin ke...	7.627	6.807f	3349322	6530070	1.856	4.069 #
22)	Toxaphene-1	5.861	5.027	7186973	2882837	940.779	318.706 #
23)	Toxaphene-2	6.455	5.366	615714	27229283	30.116	3118.519 #
24)	Toxaphene-3	7.085	6.610	14951665	584093	304.937	17.688 #
25)	Toxaphene-4	0.000	6.715f	0	1920602	N.D.	42.494

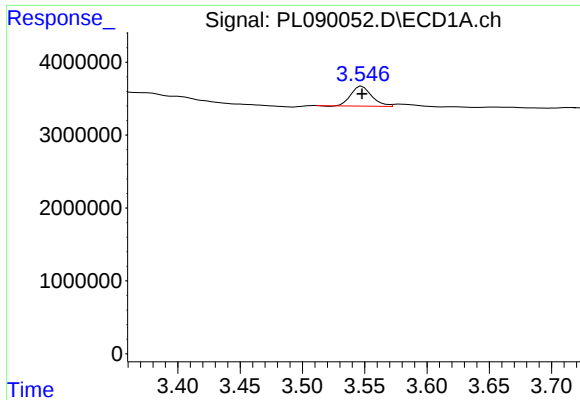
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 15:55
Operator : AR\AJ
Sample : P2589-14DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:35:14 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

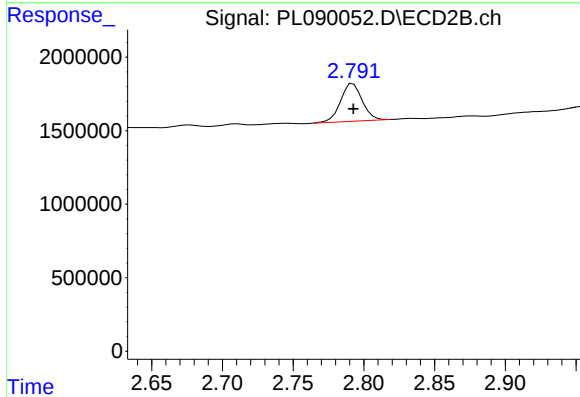
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





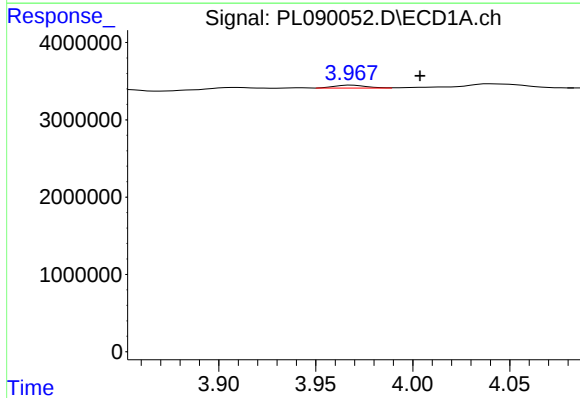
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 3168139
Conc: 1.64 ng/ml



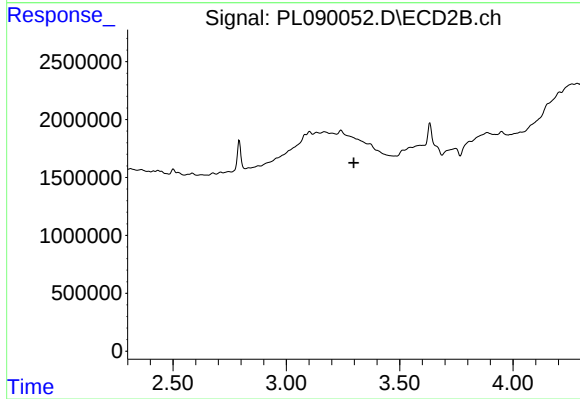
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 2749765
Conc: 2.03 ng/ml



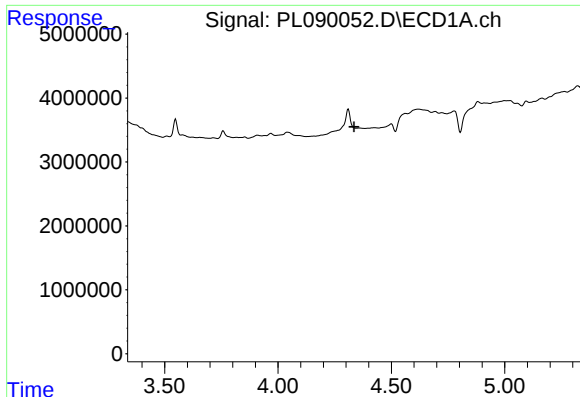
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: -0.035 min
Response: 415550
Conc: 0.15 ng/ml



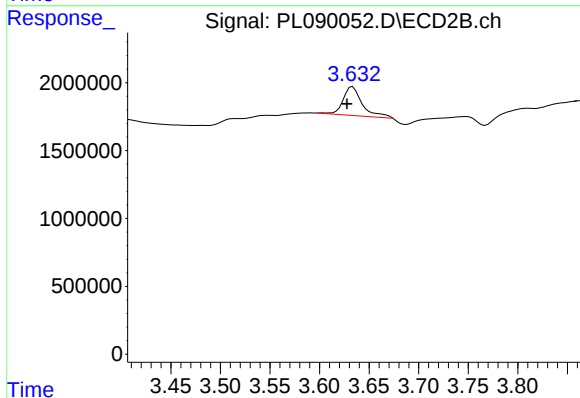
#2 alpha-BHC

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



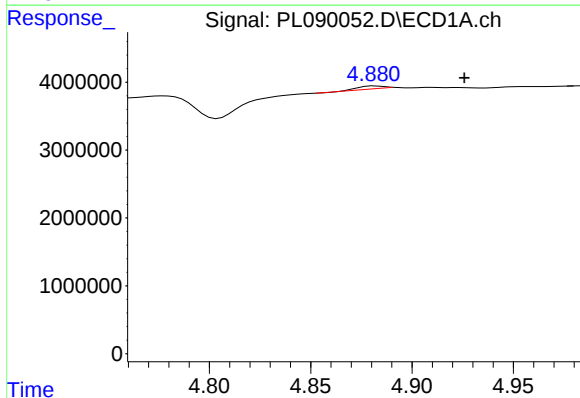
#3 gamma-BHC (Lindane)

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



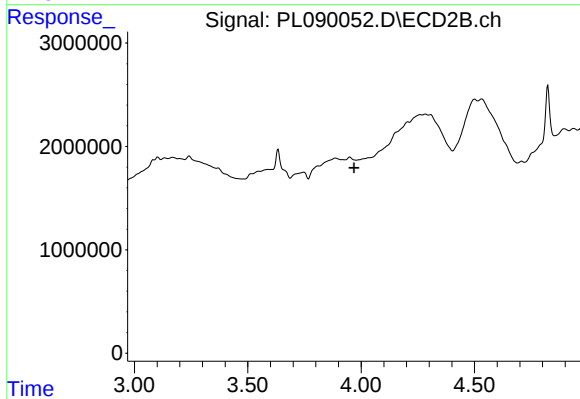
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.005 min
Response: 2807499
Conc: 1.56 ng/ml



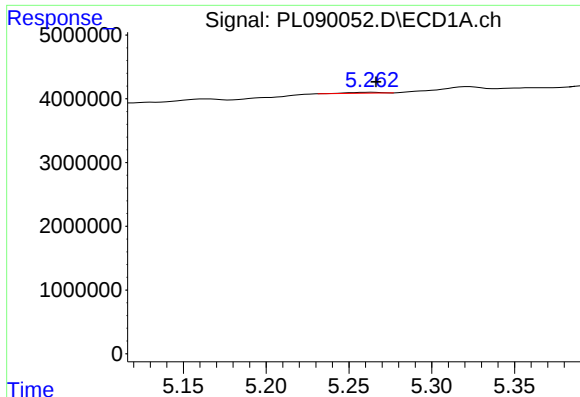
#4 Heptachlor

R.T.: 4.882 min
Delta R.T.: -0.044 min
Response: 505606
Conc: 0.20 ng/ml



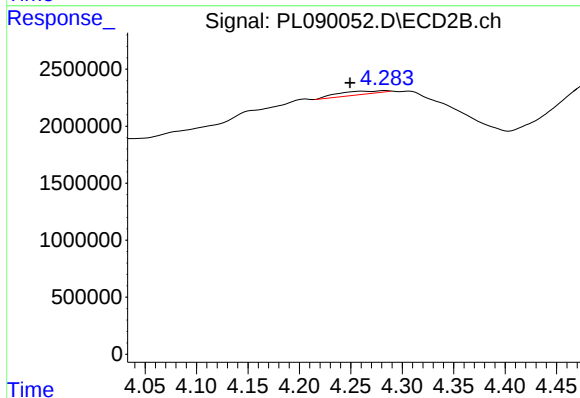
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.969 min
Response: 0
Conc: N.D.



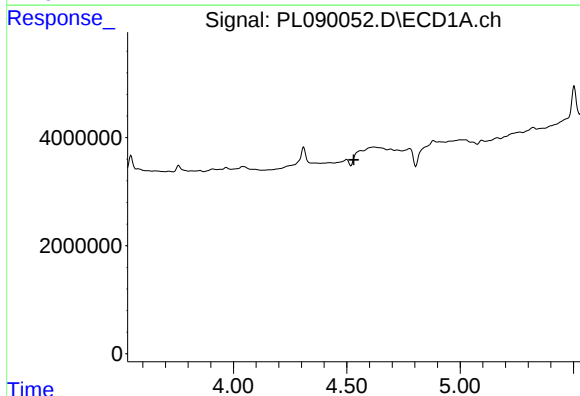
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 193677
Conc: N.D.



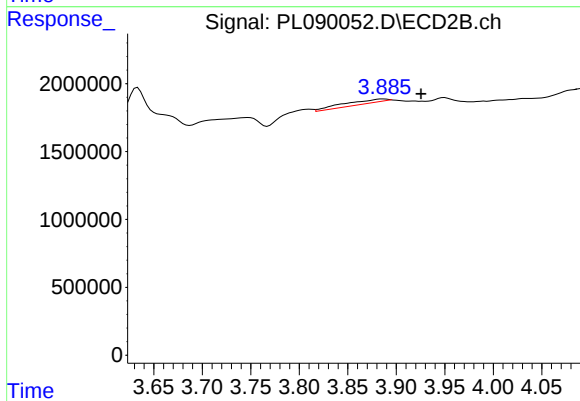
#5 Aldrin

R.T.: 4.284 min
Delta R.T.: 0.035 min
Response: 1002875
Conc: 0.58 ng/ml



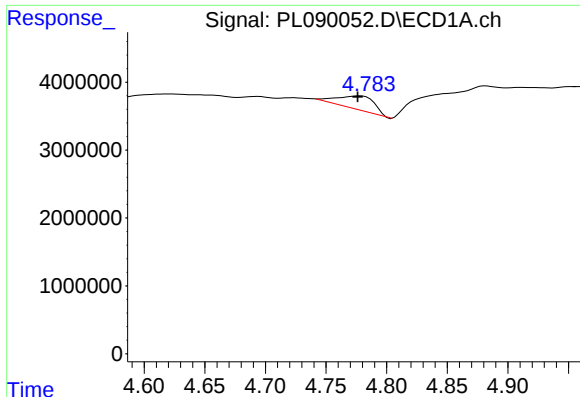
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.031 min
Response: -722073
Conc: N.D.



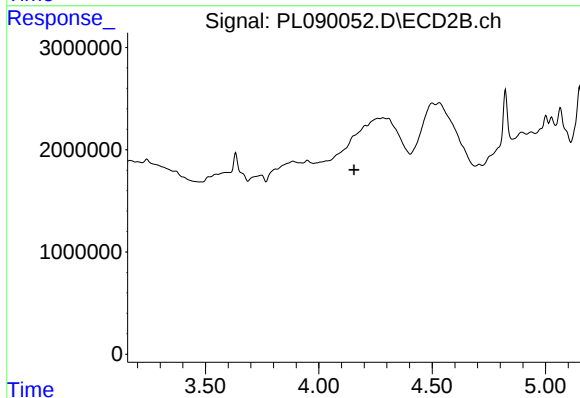
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.039 min
Response: 967059
Conc: 1.06 ng/ml



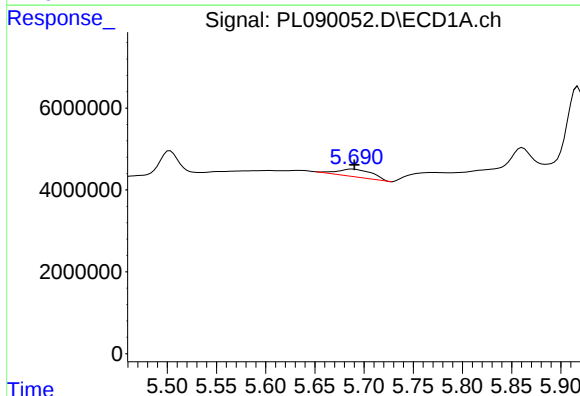
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 4332583
Conc: 1.62 ng/ml



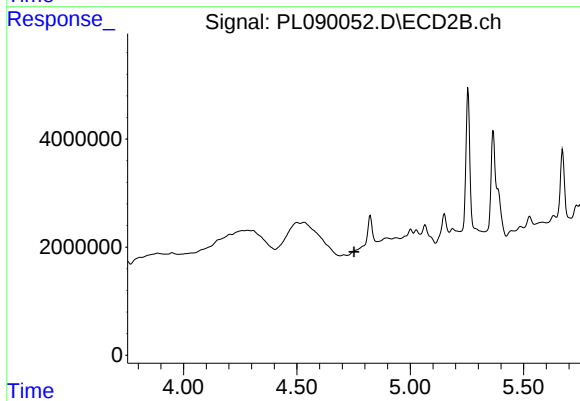
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.155 min
Response: 0
Conc: N.D.



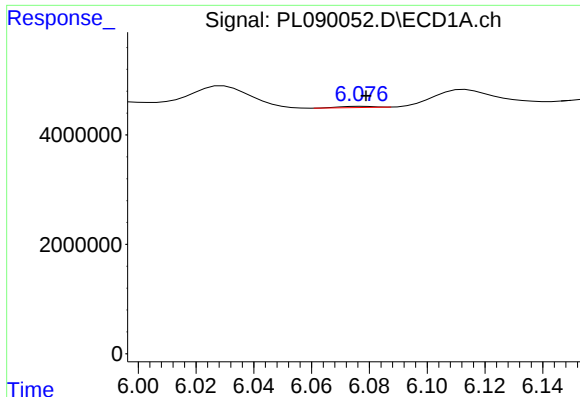
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 4563594
Conc: 1.94 ng/ml



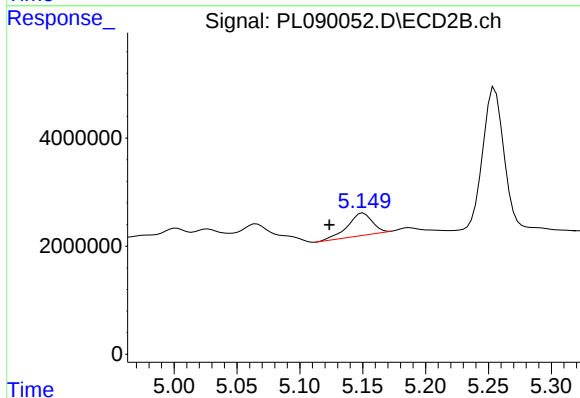
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.



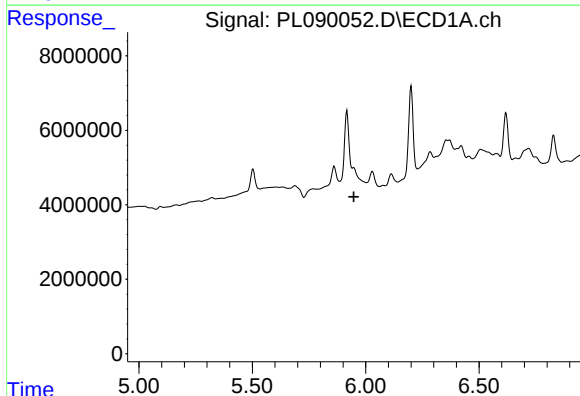
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 160112
Conc: N.D.



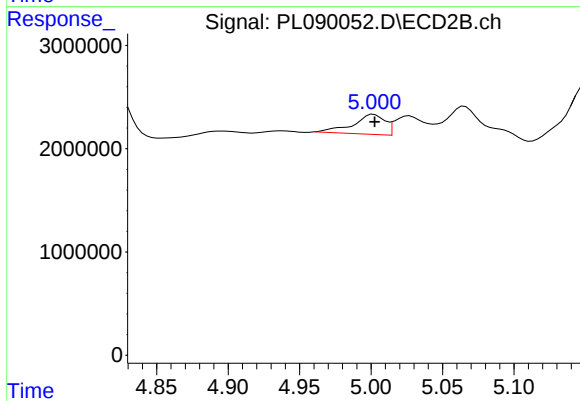
#9 Endosulfan I

R.T.: 5.150 min
Delta R.T.: 0.027 min
Response: 5702414
Conc: 3.80 ng/ml



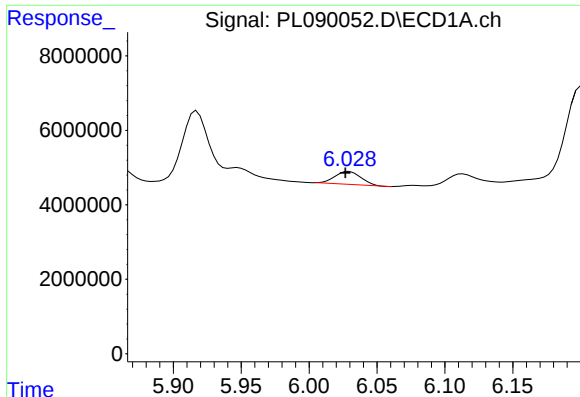
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: -1422706
Conc: N.D.



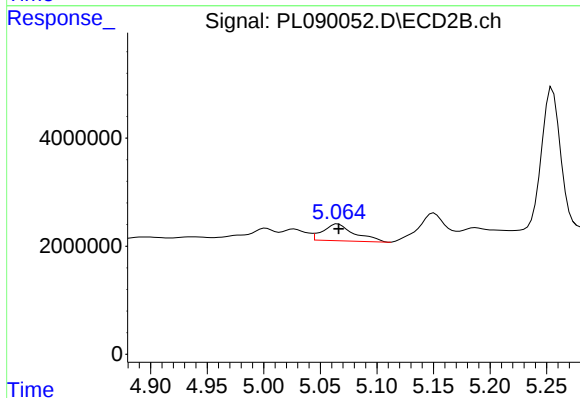
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 2999685
Conc: 1.81 ng/ml



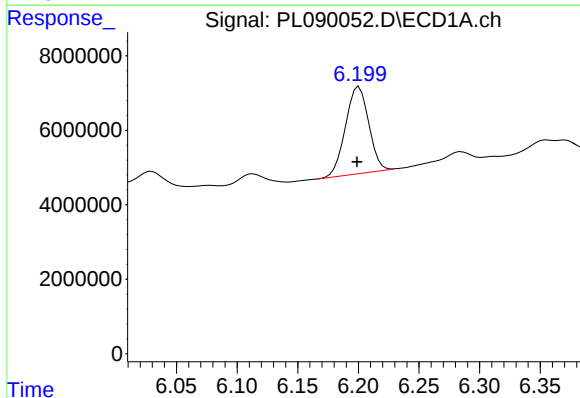
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 4657169
Conc: 2.08 ng/ml



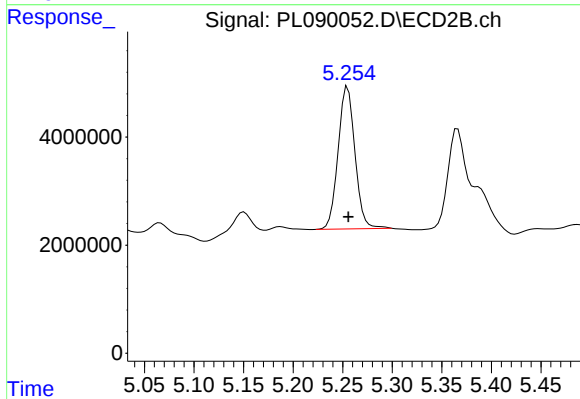
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 6065241
Conc: 3.53 ng/ml



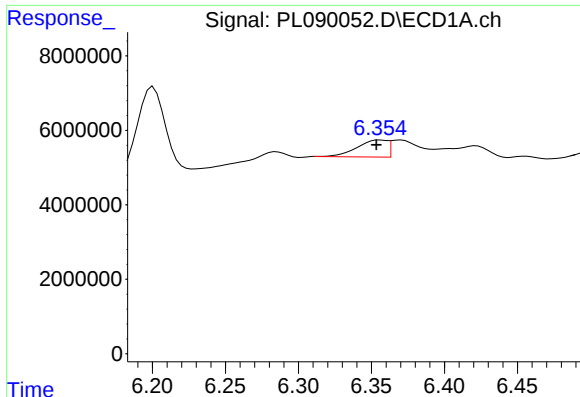
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 31090931
Conc: 16.48 ng/ml



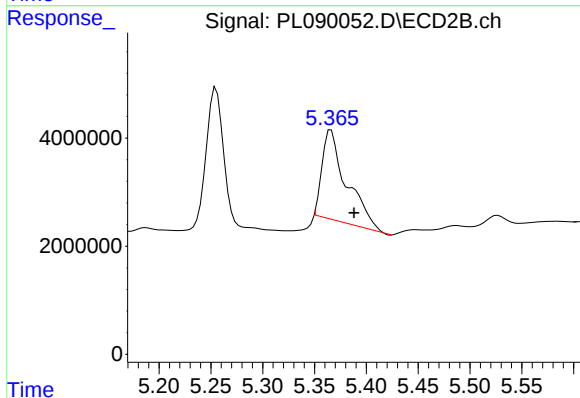
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 31279970
Conc: 20.43 ng/ml



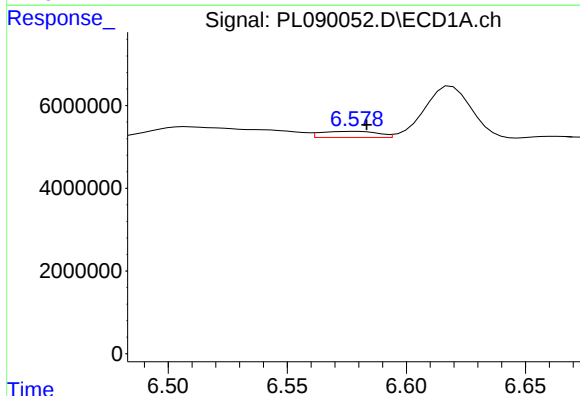
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.003 min
Response: 6593819
Conc: 3.13 ng/ml



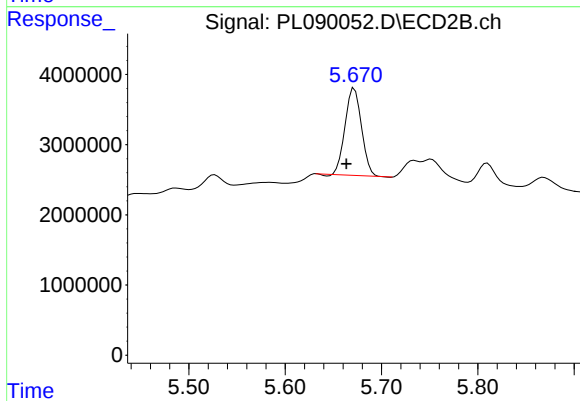
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: -0.022 min
Response: 27229283
Conc: 16.43 ng/ml



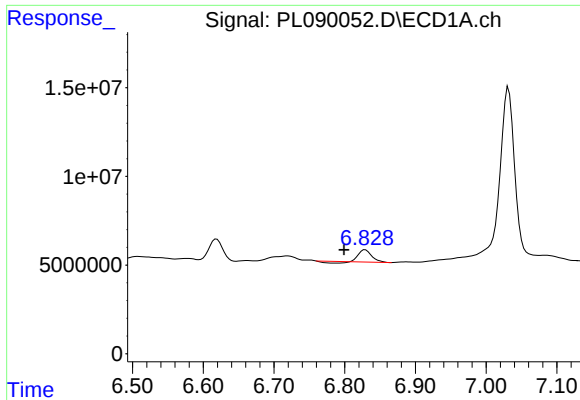
#14 Endrin

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 2462340
Conc: 1.40 ng/ml



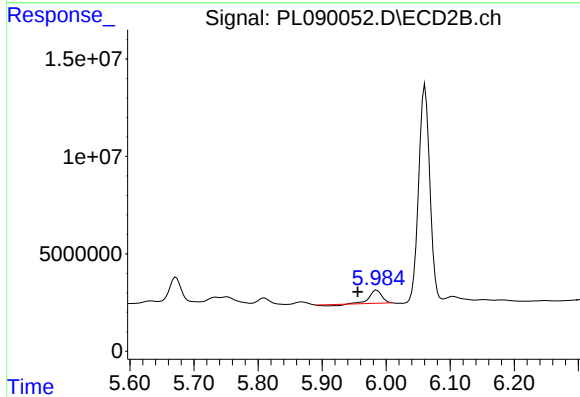
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.008 min
Response: 14579441
Conc: 9.81 ng/ml



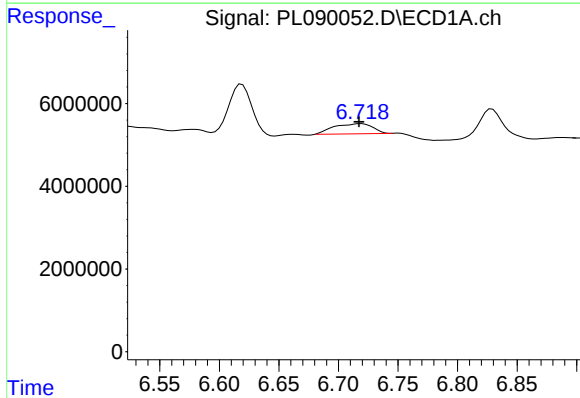
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.030 min
Response: 7458998
Conc: 4.13 ng/ml



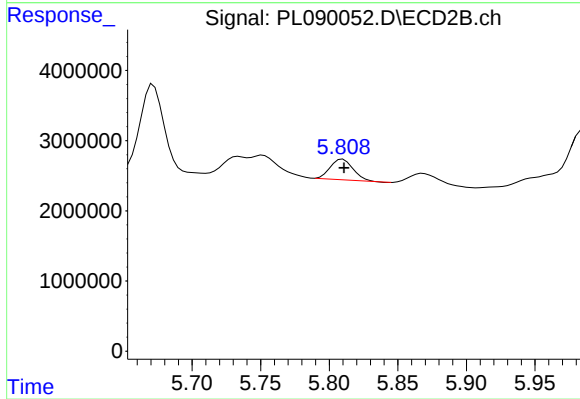
#15 Endosulfan II

R.T.: 5.985 min
Delta R.T.: 0.029 min
Response: 8407621
Conc: 5.75 ng/ml



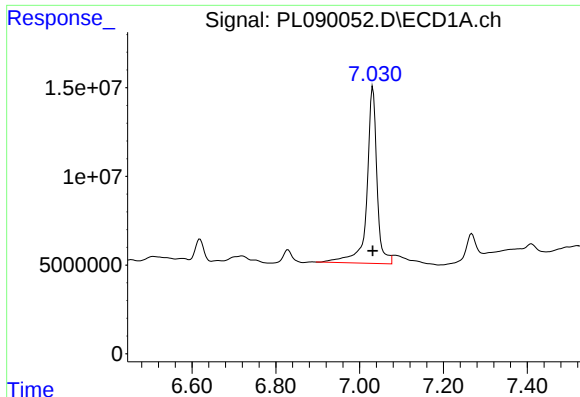
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 5543300
Conc: 3.64 ng/ml



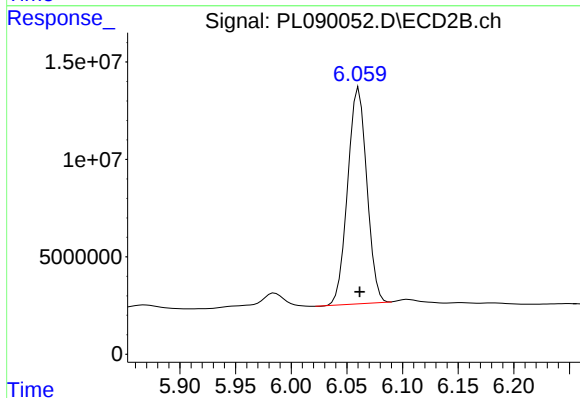
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 3423664
Conc: 2.71 ng/ml



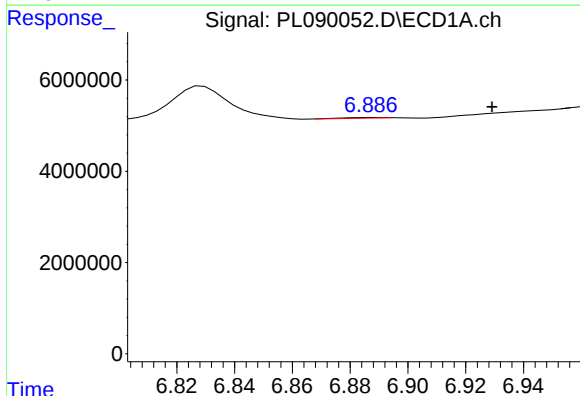
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 166187731
Conc: 107.33 ng/ml



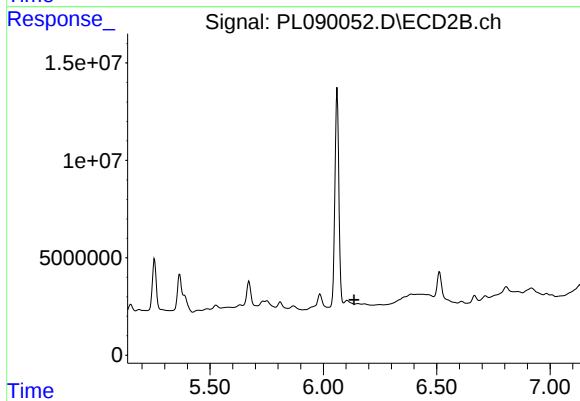
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 132798442
Conc: 98.40 ng/ml



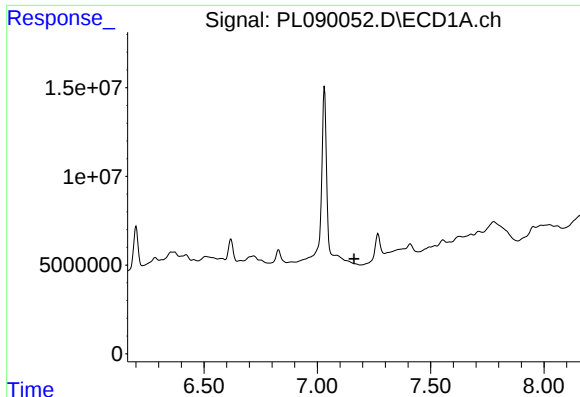
#18 Endrin aldehyde

R.T.: 6.888 min
Delta R.T.: -0.042 min
Response: 196882
Conc: 0.16 ng/ml



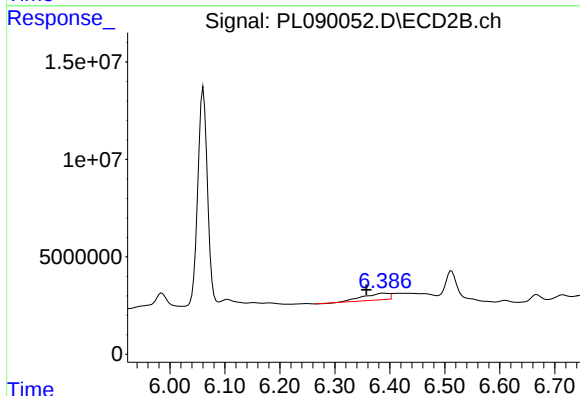
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



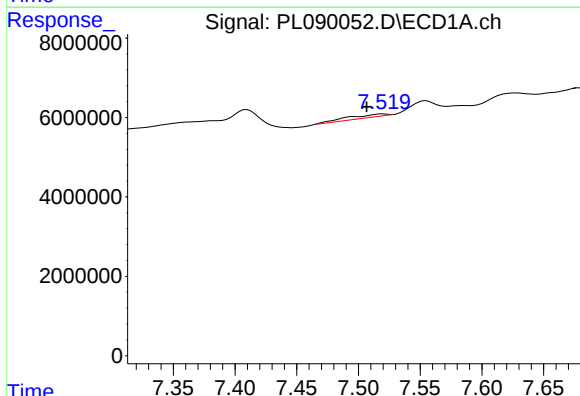
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



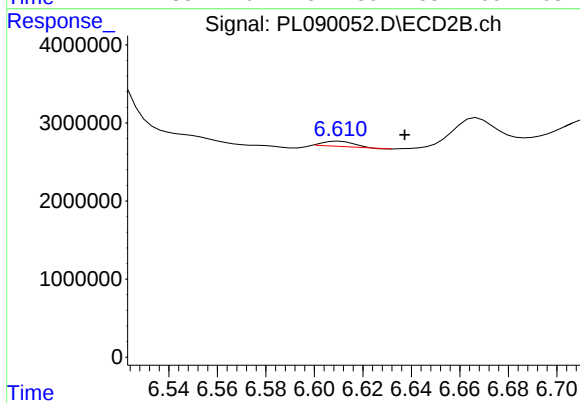
#19 Endosulfan Sulfate

R.T.: 6.388 min
Delta R.T.: 0.031 min
Response: 11048588
Conc: 7.67 ng/ml



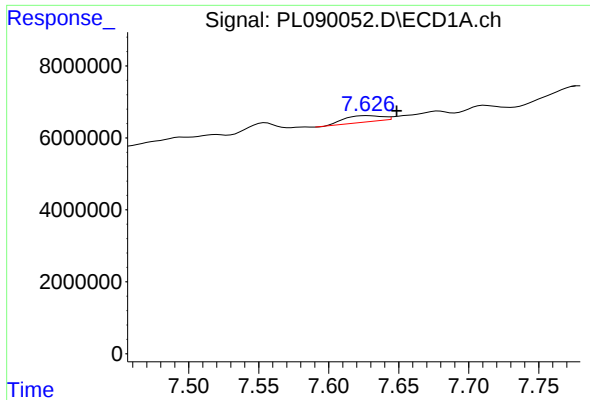
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: 0.013 min
Response: 1718497
Conc: 2.24 ng/ml



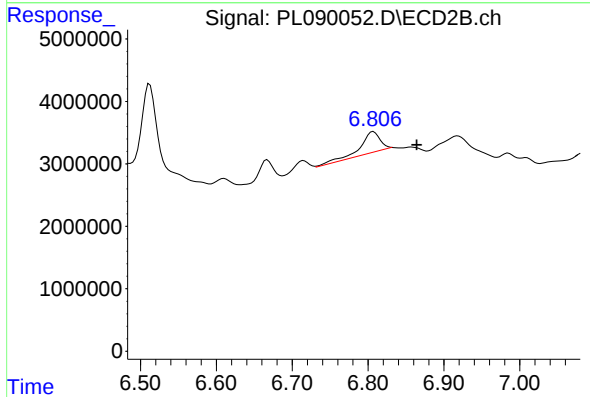
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.027 min
Response: 584093
Conc: 0.77 ng/ml



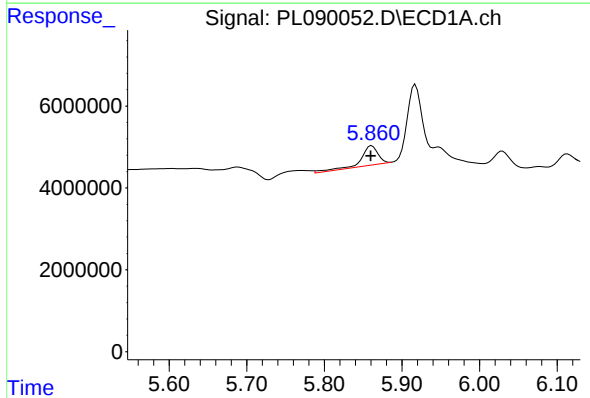
#21 Endrin ketone

R.T.: 7.627 min
Delta R.T.: -0.021 min
Response: 3349322
Conc: 1.86 ng/ml



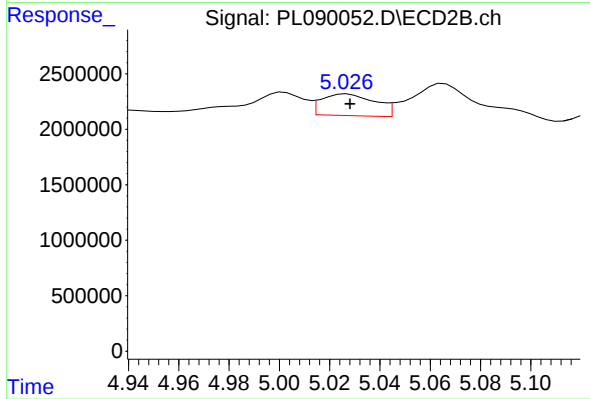
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.057 min
Response: 6530070
Conc: 4.07 ng/ml



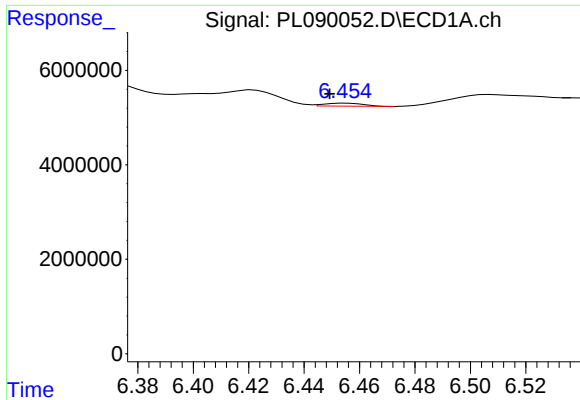
#22 Toxaphene-1

R.T.: 5.861 min
Delta R.T.: 0.001 min
Response: 7186973
Conc: 940.78 ng/ml



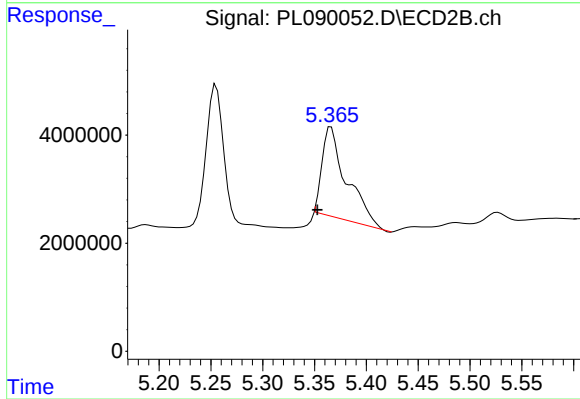
#22 Toxaphene-1

R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 2882837
Conc: 318.71 ng/ml



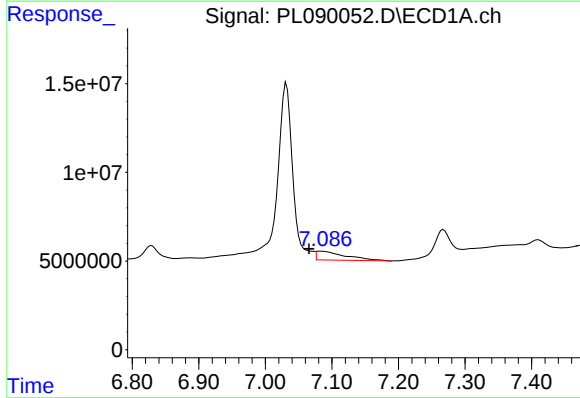
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.006 min
Response: 615714
Conc: 30.12 ng/ml



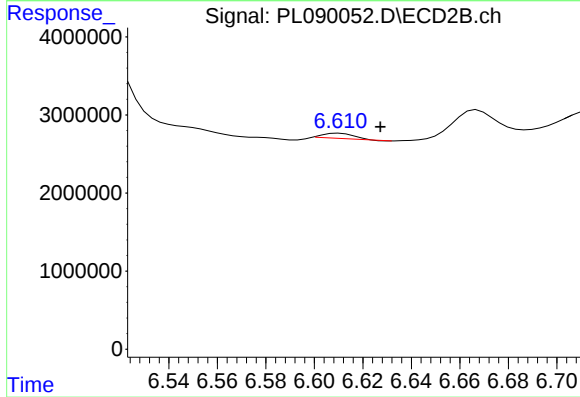
#23 Toxaphene-2

R.T.: 5.366 min
Delta R.T.: 0.013 min
Response: 27229283
Conc: 3118.52 ng/ml



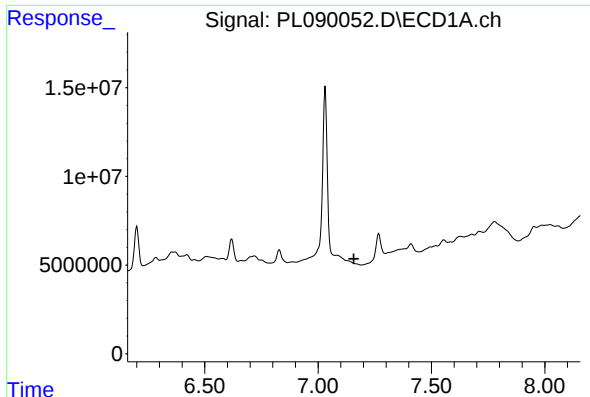
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: 0.019 min
Response: 14951665
Conc: 304.94 ng/ml



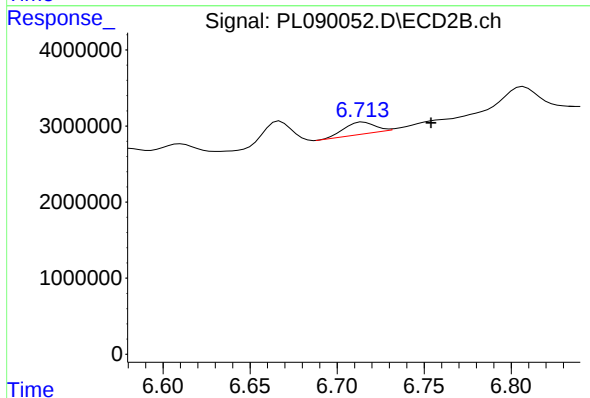
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.017 min
Response: 584093
Conc: 17.69 ng/ml



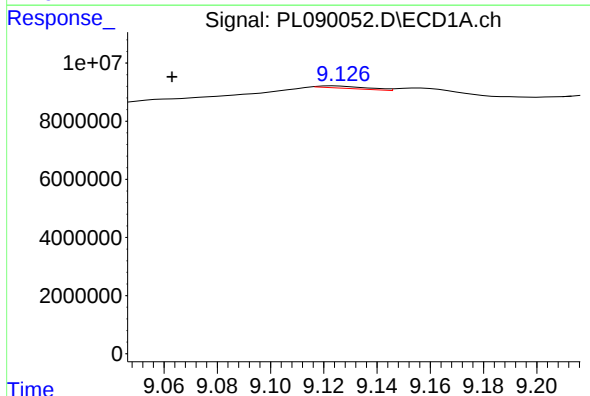
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



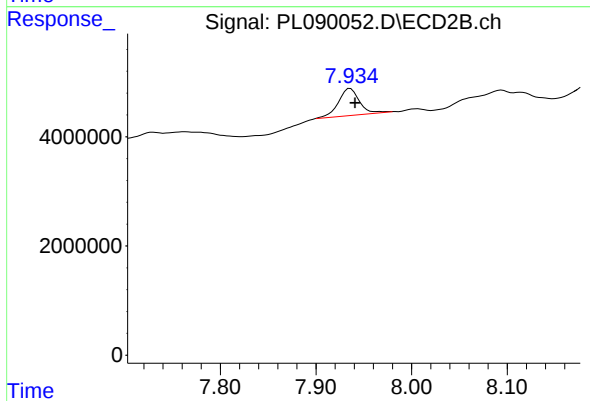
#25 Toxaphene-4

R.T.: 6.715 min
Delta R.T.: -0.039 min
Response: 1920602
Conc: 42.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.061 min
Response: 958311
Conc: 0.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 7724873
Conc: 5.57 ng/ml