

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 20:16
 Operator : AR\AJ
 Sample : P2635-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:41:02 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

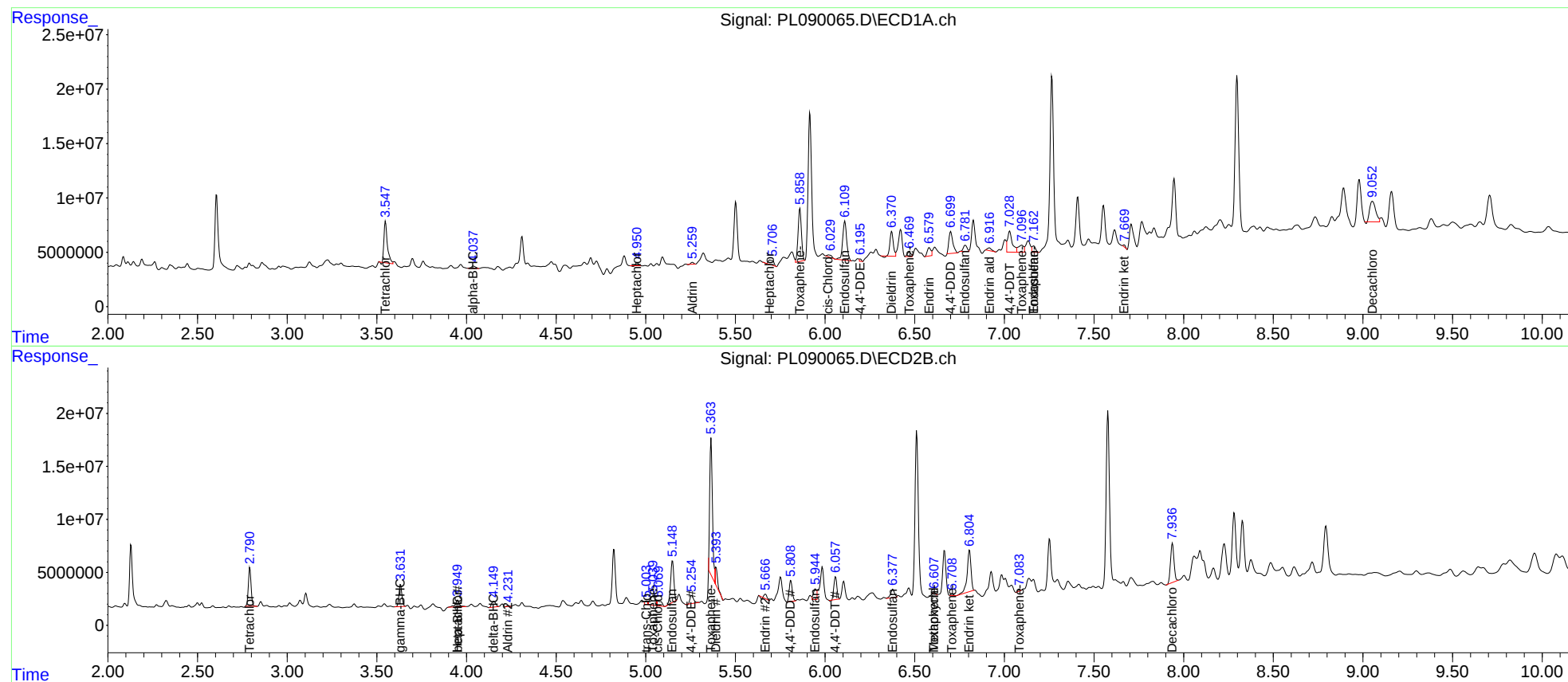
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	49921017	38414428	25.883	28.295
27)	SA Decachlor...	9.053	7.938	43139291	49475109	32.697	35.683
Target Compounds							
2)	A alpha-BHC	4.039f	0.000	3735052	0	1.333	N.D. #
3)	MA gamma-BHC...	4.341	3.632	-18502907	24105035	N.D.	13.379
4)	MA Heptachlor	4.952f	3.950	2413122	10071880	0.974	5.592 #
5)	MB Aldrin	5.260	4.233	1806774	683458	0.741	0.398 #
6)	B beta-BHC	4.550	3.950	-5600998	10071880	N.D.	11.033
7)	B delta-BHC	4.784	4.152	-2486948	8644424	N.D.	4.711
8)	B Heptachlo...	5.693	4.759	8944266	-104976	3.808	N.D. #
9)	A Endosulfan I	6.110	5.149	56062211	48762610	27.432	32.470
11)	B cis-Chlor...	6.019	5.069	3511128	8470714	1.571	4.925 #
12)	B 4,4'-DDE	6.196	5.256	1696754	10495811	0.899	6.854 #
13)	MA Dieldrin	6.372	5.391	28894390	14695833	13.727	8.870 #
14)	MA Endrin	6.581	5.667	10730239	3720129	6.081	2.504 #
15)	B Endosulfa...	6.782	5.946	8299478	11947371	4.594	8.169 #
16)	A 4,4'-DDD	6.701	5.809	31039974	23552819	20.391	18.675
17)	MA 4,4'-DDT	7.030	6.059	35515372	24411616	22.937	18.088
18)	B Endrin al...	6.916	6.153	4387847	-2055333	3.473	N.D. #
19)	B Endosulfa...	7.164	6.378	8114626	12143538	4.849	8.431 #
21)	B Endrin ke...	7.668	6.806f	1874985	58622817	1.039	36.529 #
22)	Toxaphene-1	5.860	5.041	63643939	17134556	8331.028	1894.275 #
23)	Toxaphene-2	6.470	5.364	5932483	135.9E6	290.175	15559.346 #
24)	Toxaphene-3	7.097	6.609	14124030	1027486	288.057	31.114 #
25)	Toxaphene-4	7.164	6.709f	8114626	1614910	220.016	35.731 #

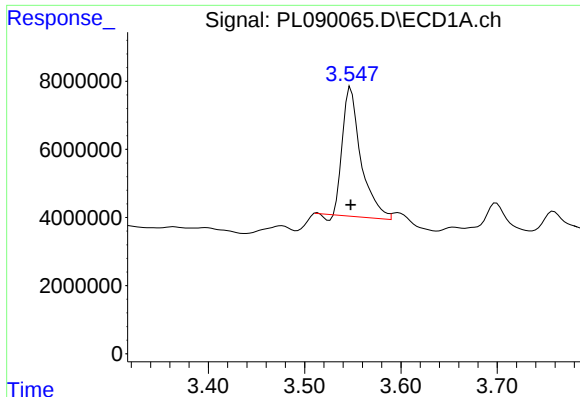
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 20:16
Operator : AR\AJ
Sample : P2635-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:41:02 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

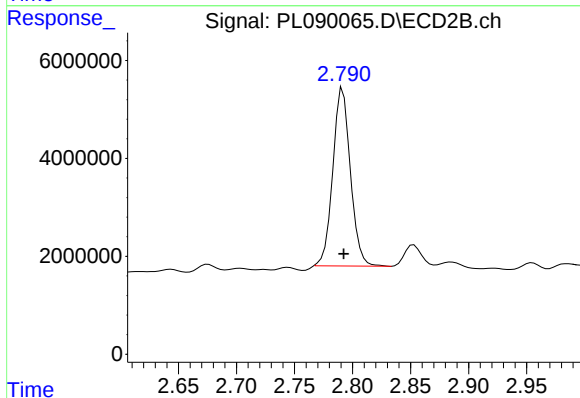
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





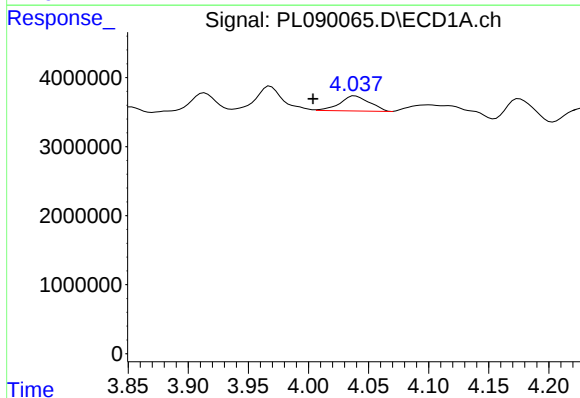
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 49921017
Conc: 25.88 ng/ml



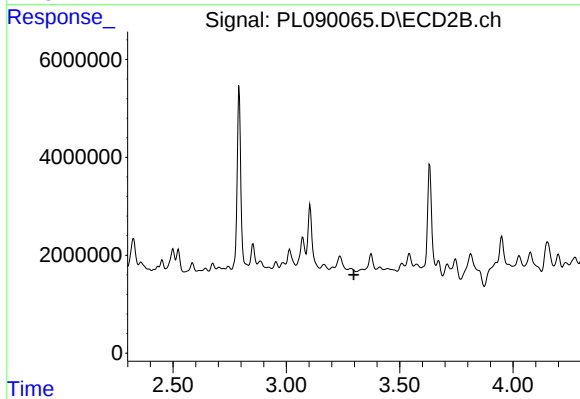
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 38414428
Conc: 28.30 ng/ml



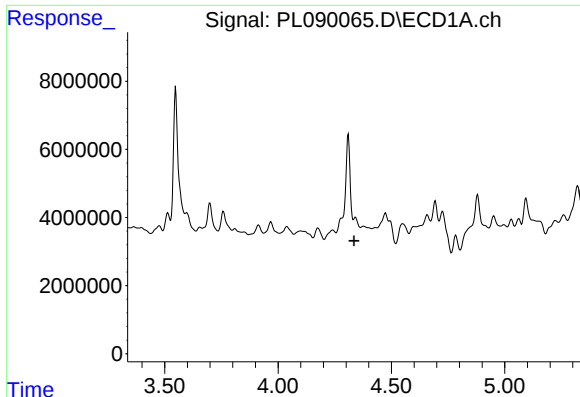
#2 alpha-BHC

R.T.: 4.039 min
Delta R.T.: 0.035 min
Response: 3735052
Conc: 1.33 ng/ml



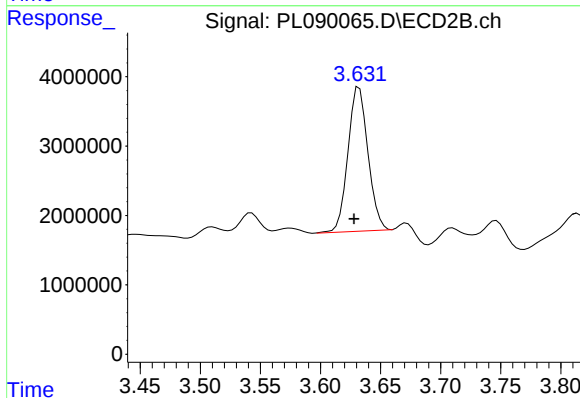
#2 alpha-BHC

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



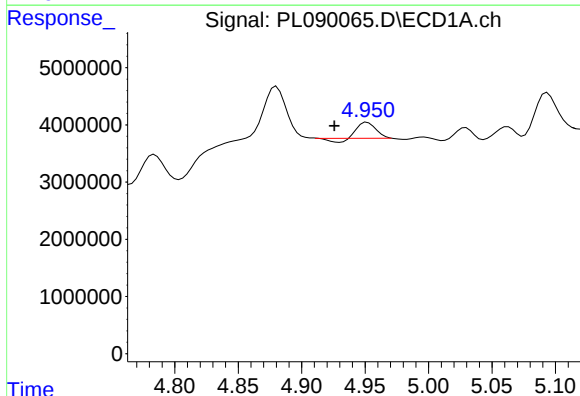
#3 gamma-BHC (Lindane)

R.T.: 4.341 min
Delta R.T.: 0.005 min
Response: -18502907
Conc: N.D.



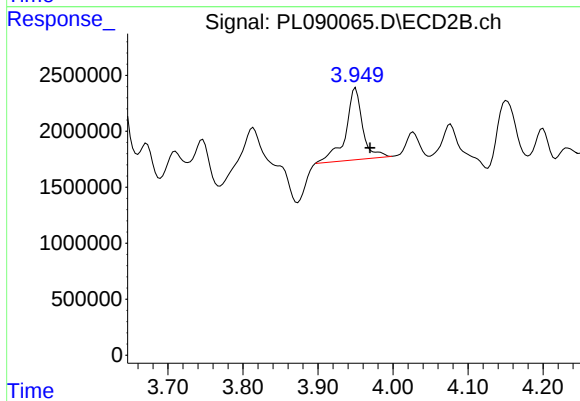
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.004 min
Response: 24105035
Conc: 13.38 ng/ml



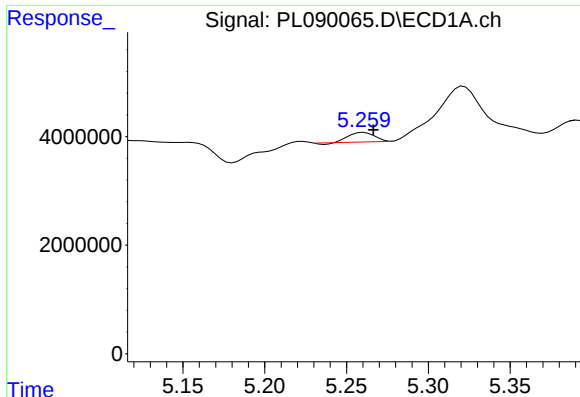
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.026 min
Response: 2413122
Conc: 0.97 ng/ml



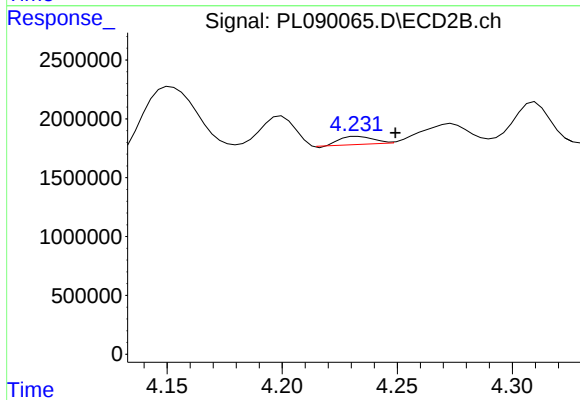
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.019 min
Response: 10071880
Conc: 5.59 ng/ml



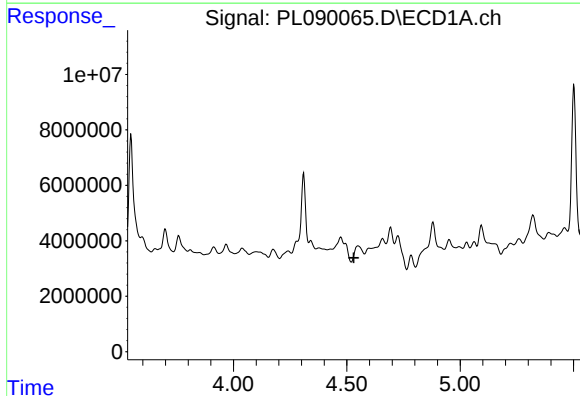
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 1806774
Conc: 0.74 ng/ml



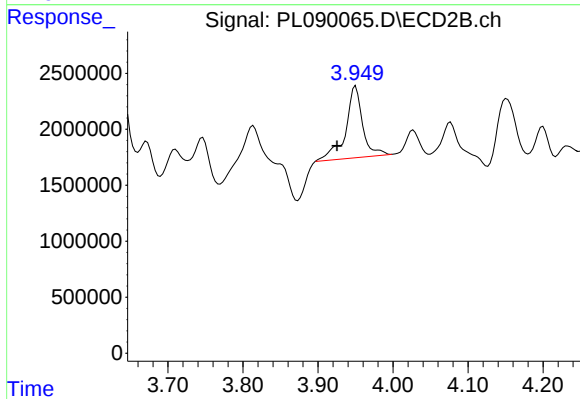
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.016 min
Response: 683458
Conc: 0.40 ng/ml



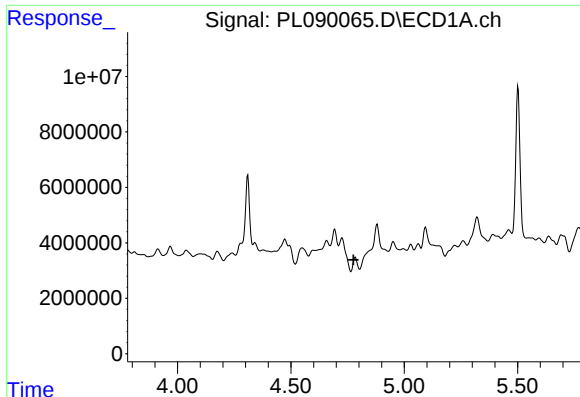
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.019 min
Response: -5600998
Conc: N.D.



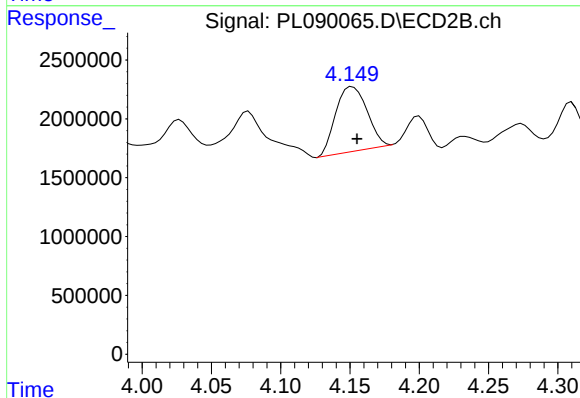
#6 beta-BHC

R.T.: 3.950 min
Delta R.T.: 0.025 min
Response: 10071880
Conc: 11.03 ng/ml



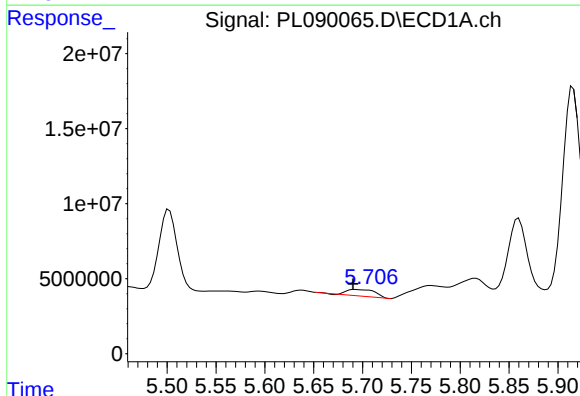
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.008 min
Response: -2486948
Conc: N.D.



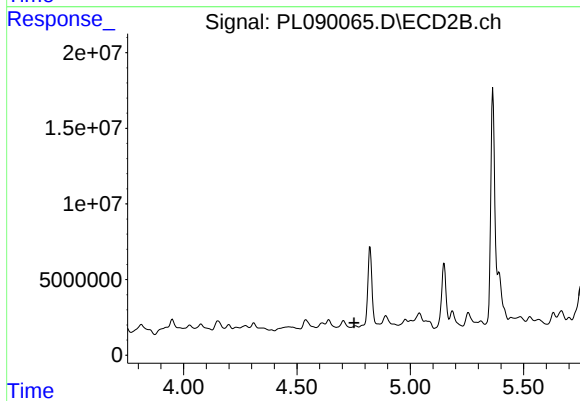
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: -0.004 min
Response: 8644424
Conc: 4.71 ng/ml



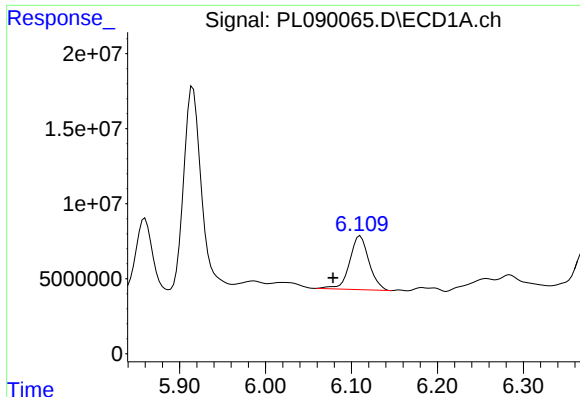
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: 0.003 min
Response: 8944266
Conc: 3.81 ng/ml



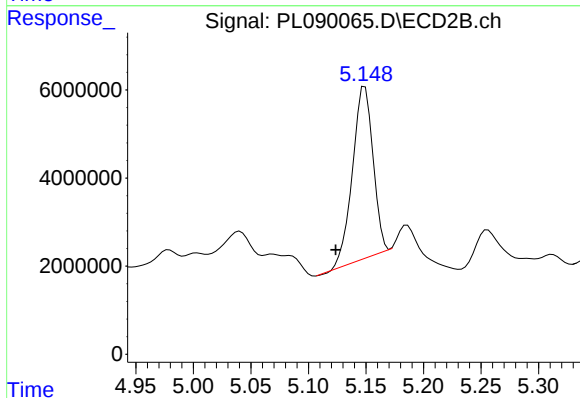
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: 0.007 min
Response: -104976
Conc: N.D.



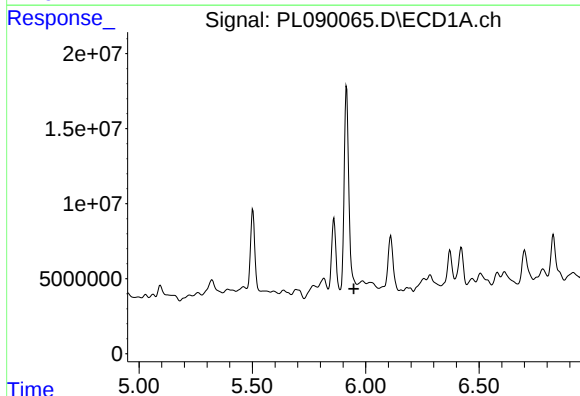
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.031 min
Response: 56062211
Conc: 27.43 ng/ml



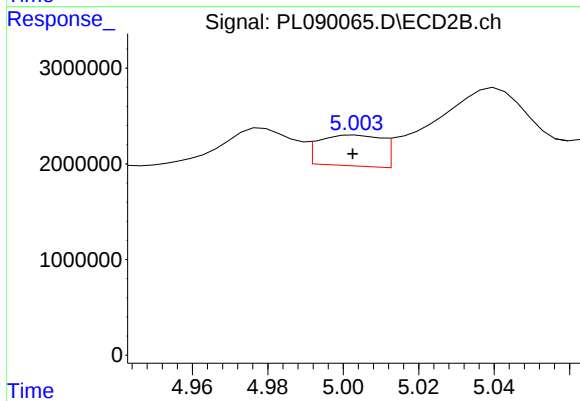
#9 Endosulfan I

R.T.: 5.149 min
Delta R.T.: 0.025 min
Response: 48762610
Conc: 32.47 ng/ml



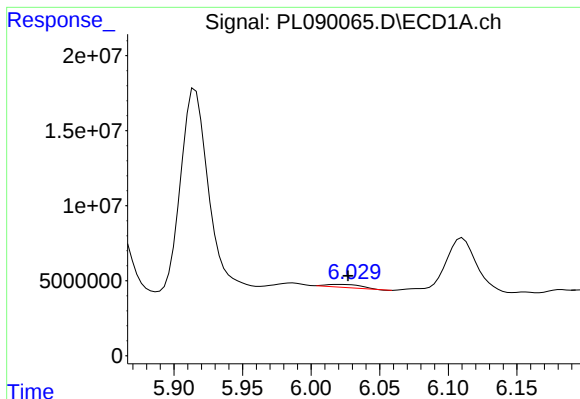
#10 trans-Chlordane

R.T.: 5.987 min
Delta R.T.: 0.039 min
Response: -9285993
Conc: N.D.



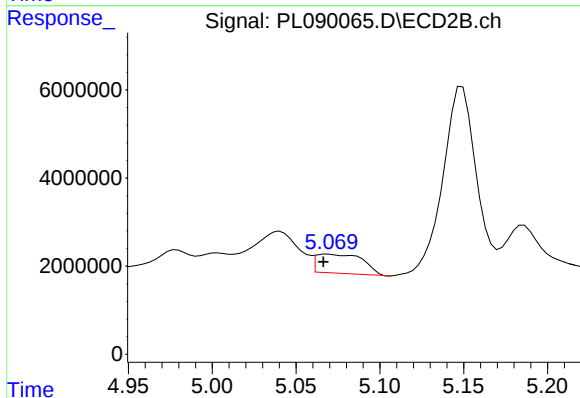
#10 trans-Chlordane

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 3720935
Conc: 2.24 ng/ml



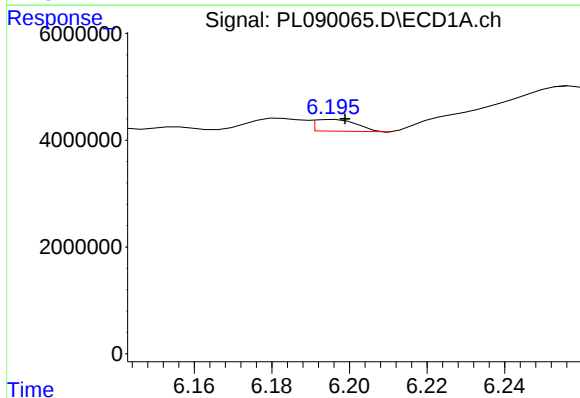
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: 3511128
Conc: 1.57 ng/ml



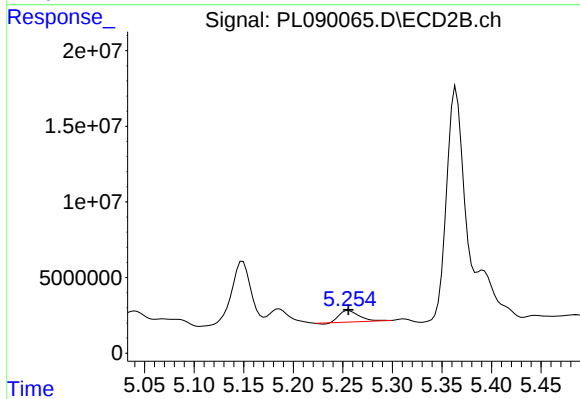
#11 cis-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.003 min
Response: 8470714
Conc: 4.92 ng/ml



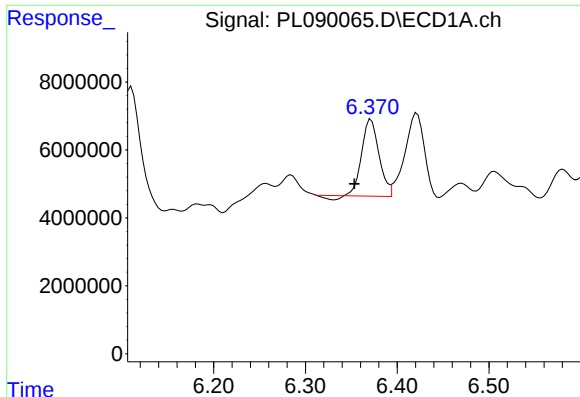
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 1696754
Conc: 0.90 ng/ml



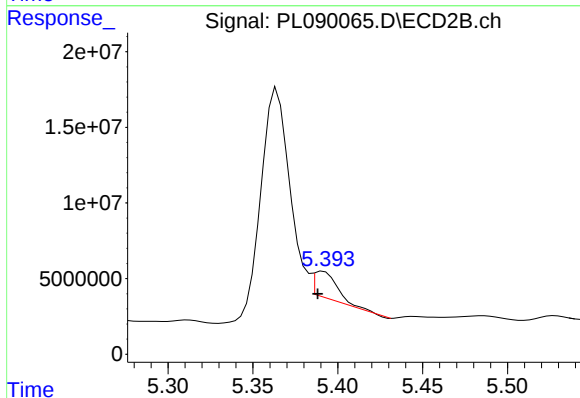
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 10495811
Conc: 6.85 ng/ml



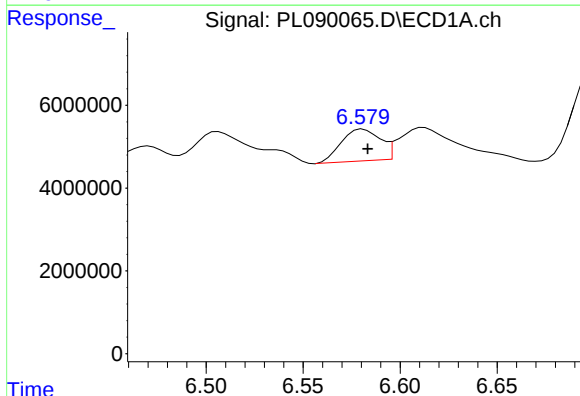
#13 Dieldrin

R.T.: 6.372 min
Delta R.T.: 0.018 min
Response: 28894390
Conc: 13.73 ng/ml



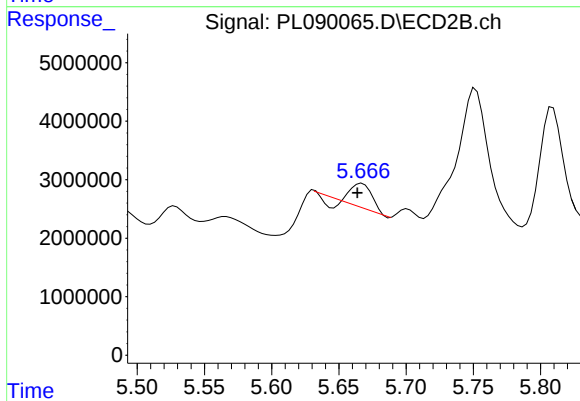
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.003 min
Response: 14695833
Conc: 8.87 ng/ml



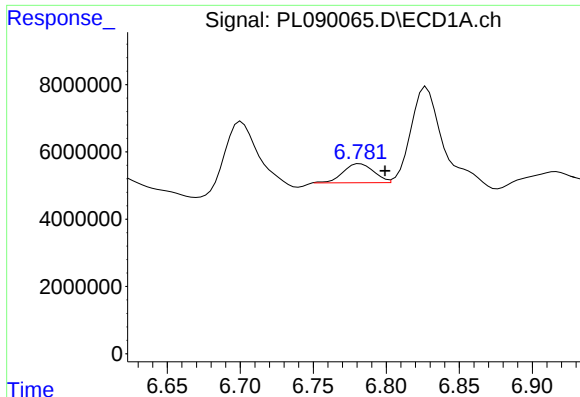
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 10730239
Conc: 6.08 ng/ml



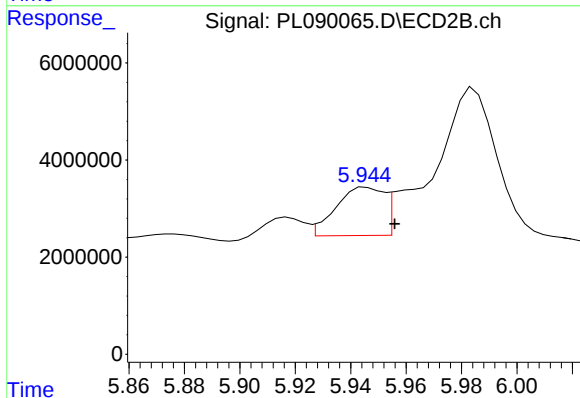
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.003 min
Response: 3720129
Conc: 2.50 ng/ml



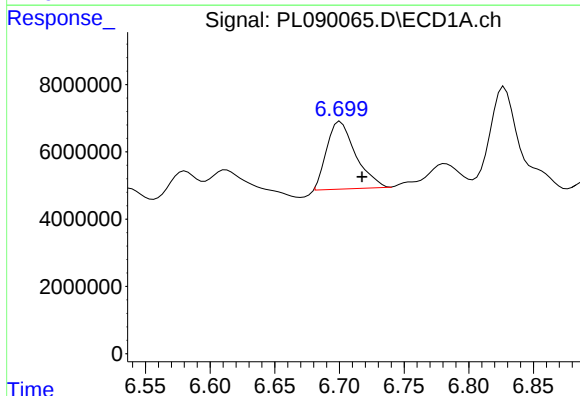
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 8299478
Conc: 4.59 ng/ml



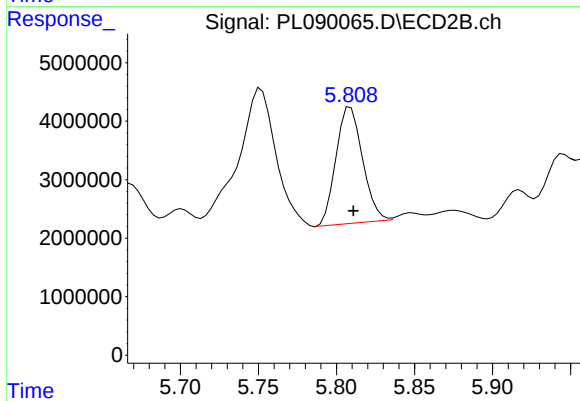
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: -0.010 min
Response: 11947371
Conc: 8.17 ng/ml



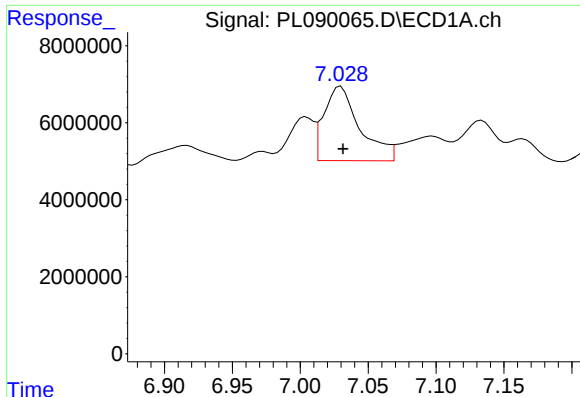
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.017 min
Response: 31039974
Conc: 20.39 ng/ml



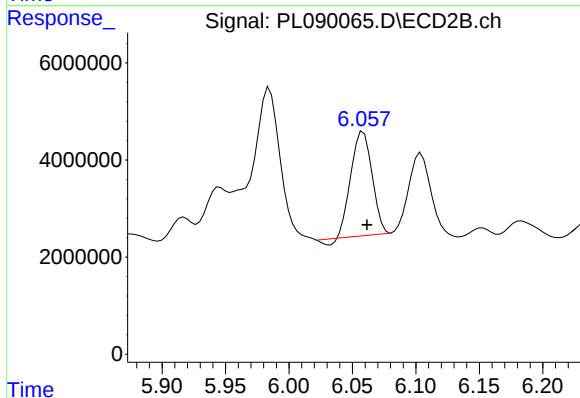
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 23552819
Conc: 18.67 ng/ml



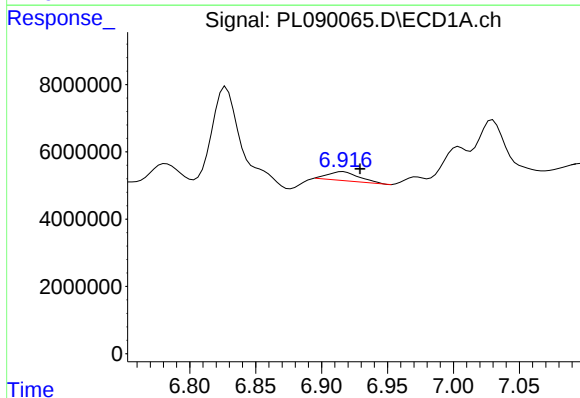
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 35515372
Conc: 22.94 ng/ml



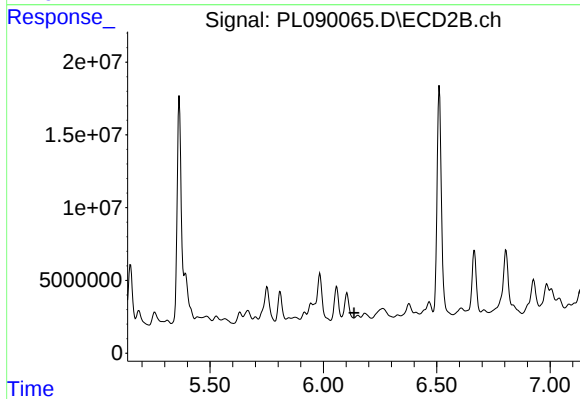
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 24411616
Conc: 18.09 ng/ml



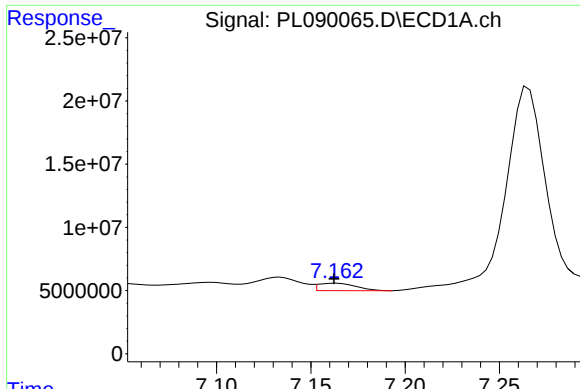
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: -0.013 min
Response: 4387847
Conc: 3.47 ng/ml



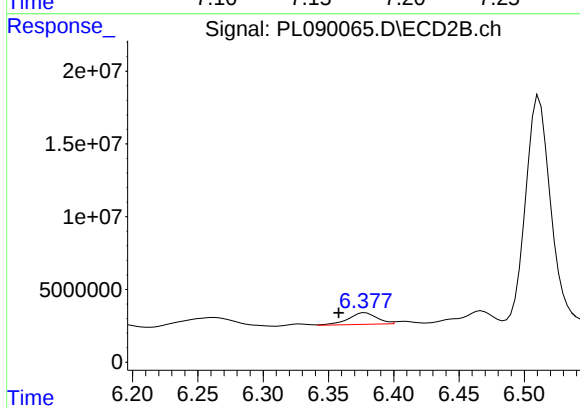
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.017 min
Response: -2055333
Conc: N.D.



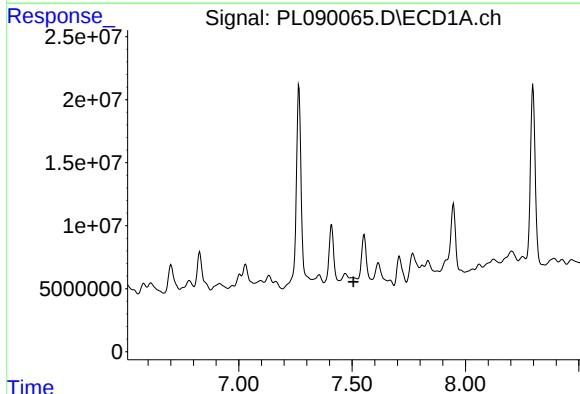
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.001 min
Response: 8114626
Conc: 4.85 ng/ml



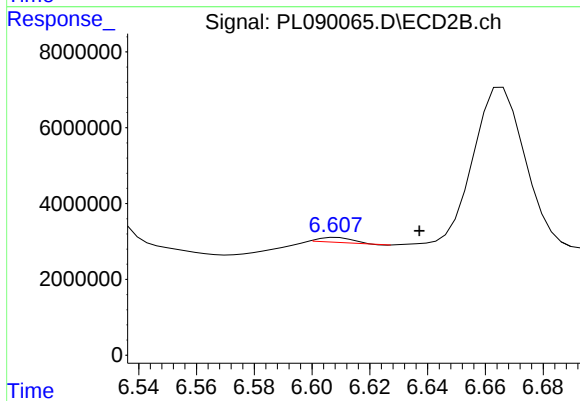
#19 Endosulfan Sulfate

R.T.: 6.378 min
Delta R.T.: 0.020 min
Response: 12143538
Conc: 8.43 ng/ml



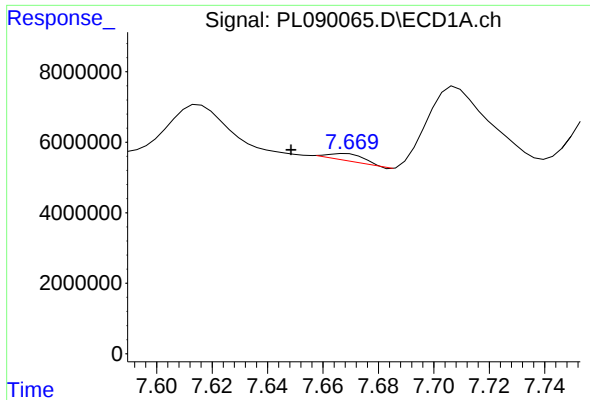
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: -1842722
Conc: N.D.



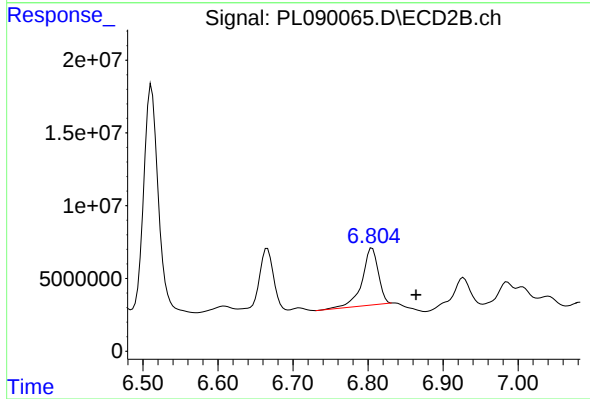
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: -0.029 min
Response: 1027486
Conc: 1.35 ng/ml



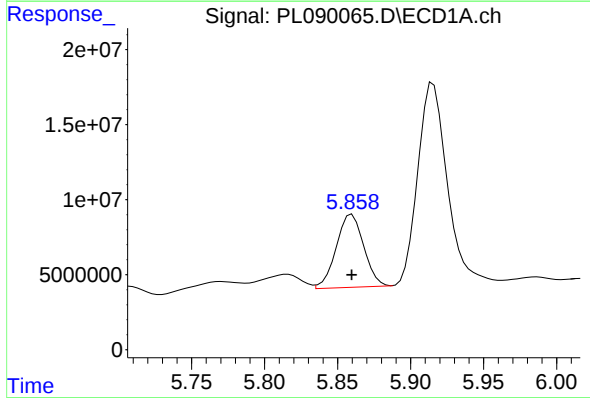
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.020 min
Response: 1874985
Conc: 1.04 ng/ml



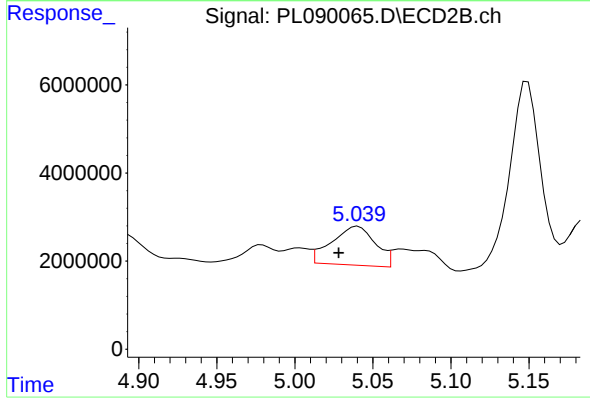
#21 Endrin ketone

R.T.: 6.806 min
Delta R.T.: -0.059 min
Response: 58622817
Conc: 36.53 ng/ml



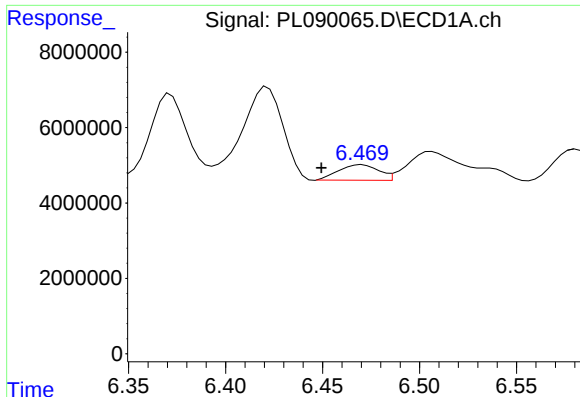
#22 Toxaphene-1

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 63643939
Conc: 8331.03 ng/ml



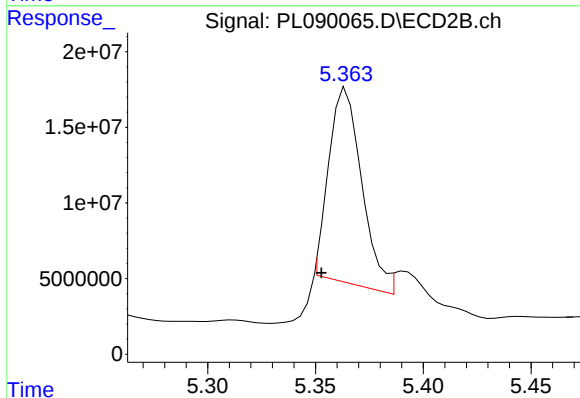
#22 Toxaphene-1

R.T.: 5.041 min
Delta R.T.: 0.012 min
Response: 17134556
Conc: 1894.28 ng/ml



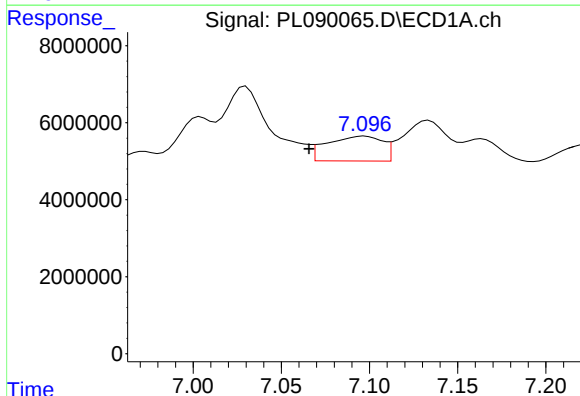
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.021 min
Response: 5932483
Conc: 290.18 ng/ml



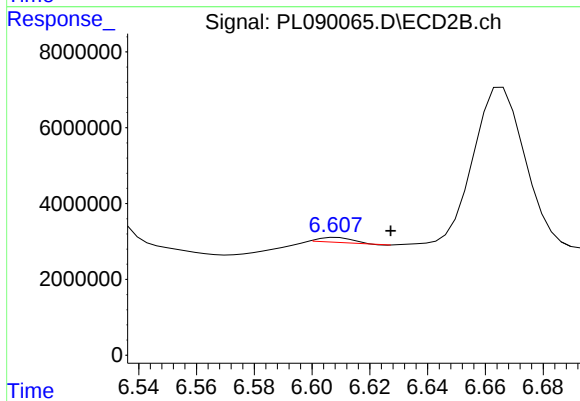
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.012 min
Response: 135856084
Conc: 15559.35 ng/ml



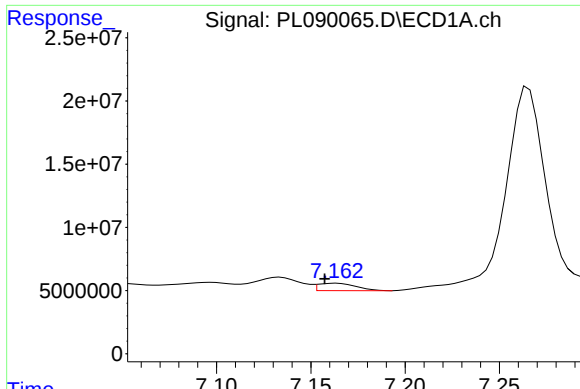
#24 Toxaphene-3

R.T.: 7.097 min
Delta R.T.: 0.031 min
Response: 14124030
Conc: 288.06 ng/ml



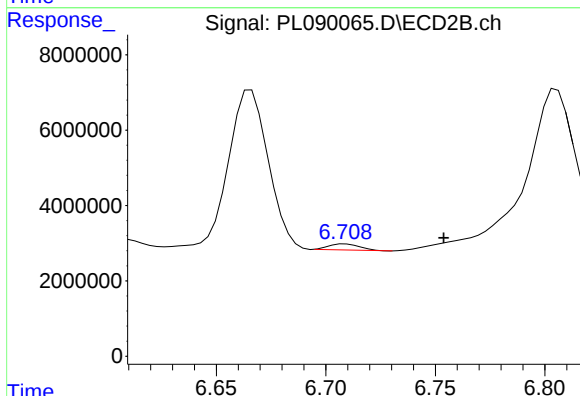
#24 Toxaphene-3

R.T.: 6.609 min
Delta R.T.: -0.019 min
Response: 1027486
Conc: 31.11 ng/ml



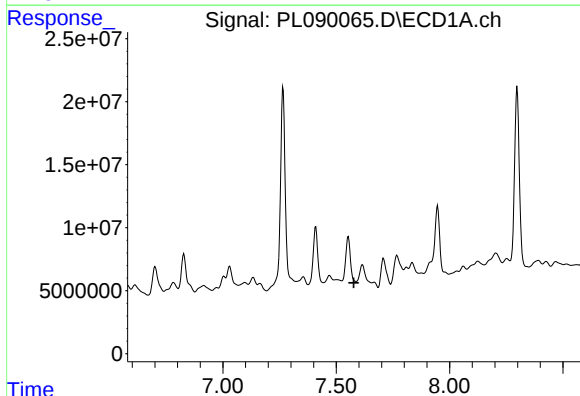
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 8114626
Conc: 220.02 ng/ml



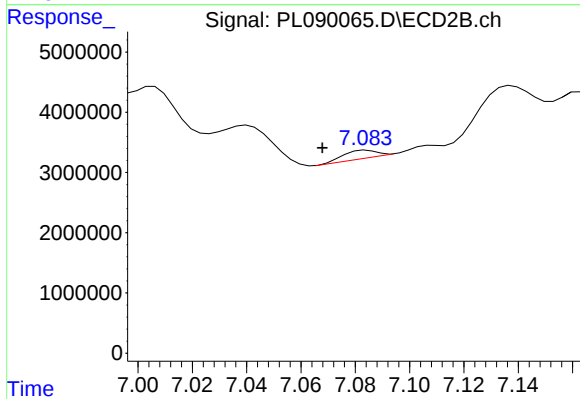
#25 Toxaphene-4

R.T.: 6.709 min
Delta R.T.: -0.045 min
Response: 1614910
Conc: 35.73 ng/ml



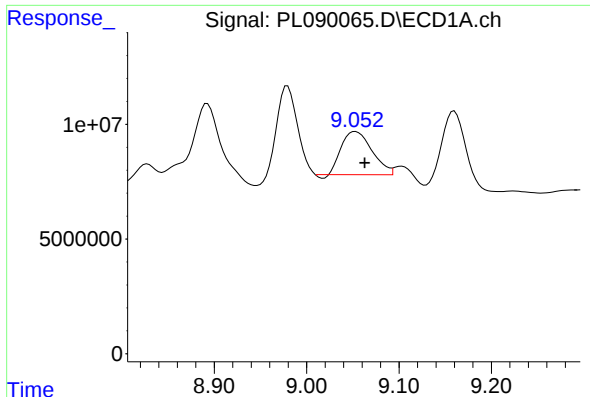
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.038 min
Response: -23481689
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: 0.016 min
Response: 1122813
Conc: 37.37 ng/ml



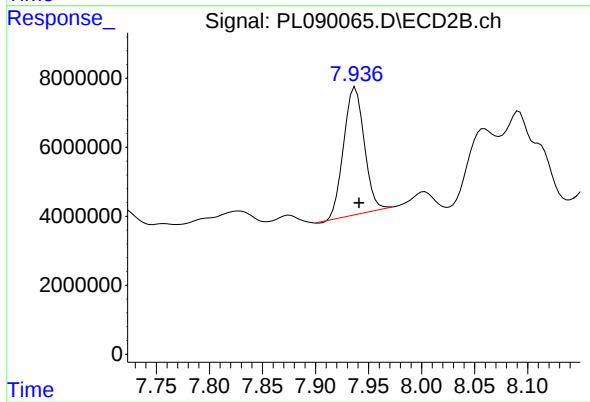
#27 Decachlorobiphenyl

R.T.: 9.053 min

Delta R.T.: -0.010 min

Response: 43139291

Conc: 32.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min

Delta R.T.: -0.003 min

Response: 49475109

Conc: 35.68 ng/ml