

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 04:03
 Operator : AR\AJ
 Sample : P2663-02MS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:09:48 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

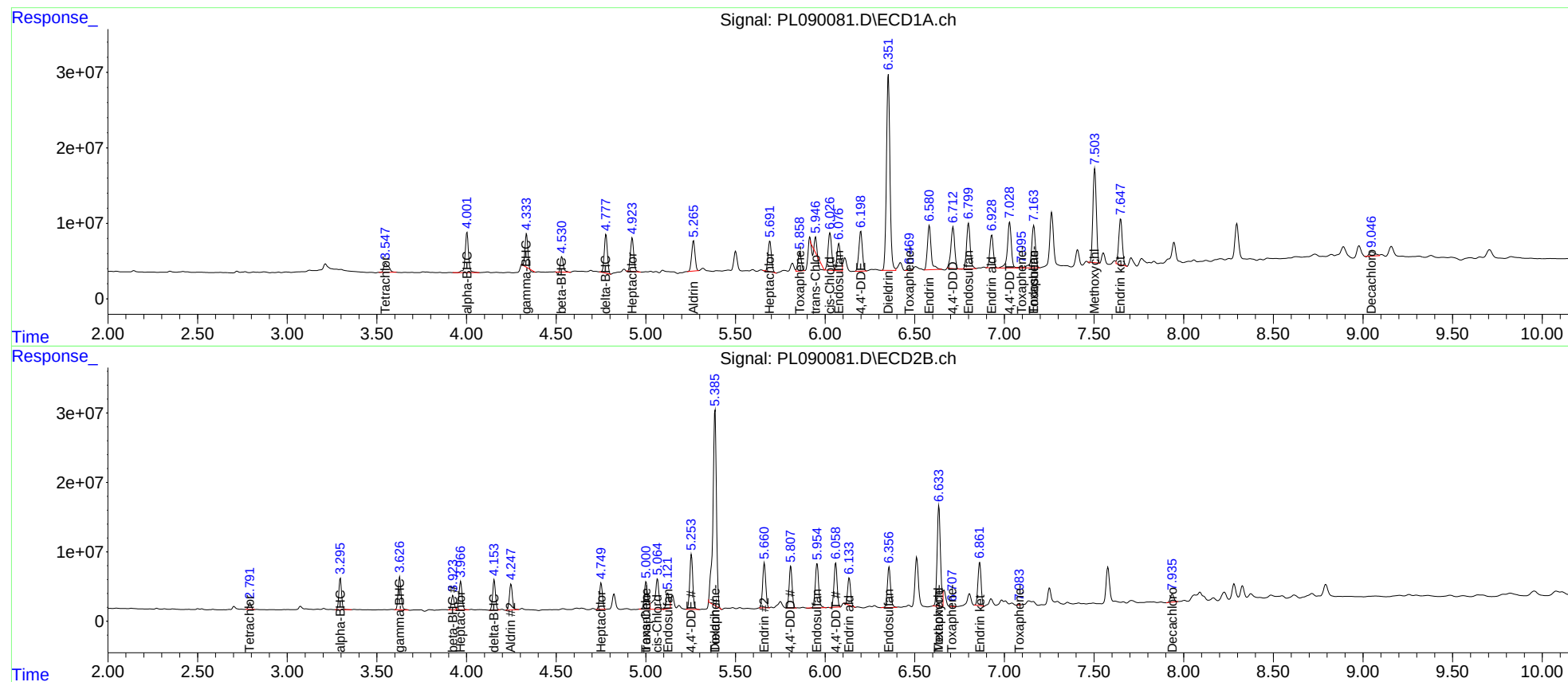
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	23015103	10218971	11.933	7.527 #
27)	SA Decachlor...	9.048	7.937	12639358	15601791	9.580	11.253
Target Compounds							
2)	A alpha-BHC	4.003	3.296	68683837	47861431	24.515	25.381
3)	MA gamma-BHC...	4.335	3.627	47143961	54178668	17.960	30.071 #
4)	MA Heptachlor	4.924	3.967	56249326	48334094	22.697	26.837
5)	MB Aldrin	5.266	4.248	52619945	43635542	21.582	25.440
6)	B beta-BHC	4.532	3.924	21403812	22077819	16.551	24.185 #
7)	B delta-BHC	4.778	4.155	62301833	46930375	23.317	25.577
8)	B Heptachlo...	5.692	4.751	52937386	43006127	22.537	25.571
9)	A Endosulfan I	6.077	5.122	48274842	27040449	23.622	18.006
10)	B trans-Chl...	5.947	5.001	1373658	50544142	0.631	30.473 #
11)	B cis-Chlor...	6.027	5.065	69853176	71867305	31.247	41.782 #
12)	B 4,4'-DDE	6.199	5.254	71963952	92427840	38.143	60.356 #
13)	MA Dieldrin	6.353	5.386	352.6E6	386.2E6	167.533	233.091 #
14)	MA Endrin	6.581	5.661	85141217	77484507	48.254	52.151
15)	B Endosulfa...	6.800	5.956	83306073	83015570	46.109	56.760
16)	A 4,4'-DDD	6.714	5.809	80407238	69673718	52.821	55.243
17)	MA 4,4'-DDT	7.029	6.059	90663189	75460237	58.554	55.913
18)	B Endrin al...	6.930	6.135	57998780	43454684	45.910	41.352
19)	B Endosulfa...	7.164	6.357	81268331	72837679	48.566	50.570
20)	A Methoxychlor	7.504	6.635	164.8E6	186.7E6	214.900	245.450
21)	B Endrin ke...	7.649	6.862	83862849	75280124	46.463	46.908
22)	Toxaphene-1	5.859	5.001	31115957	50544142	4073.097	5587.803 #
23)	Toxaphene-2	6.470	5.386	3835588	386.2E6	187.610	44228.761 #
24)	Toxaphene-3	7.096	6.635	2225405	186.7E6	45.387	5653.590 #
25)	Toxaphene-4	7.164	6.708f	81268331	1665882	2203.465	36.858 #

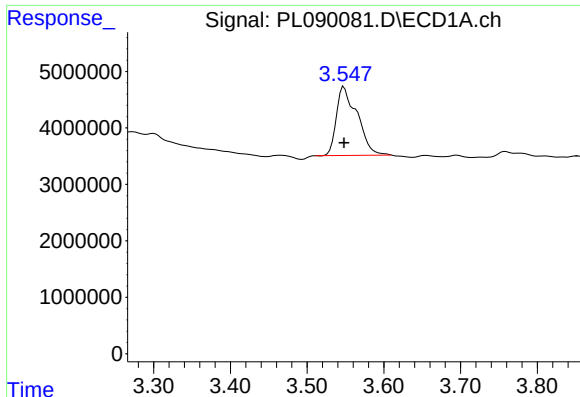
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 04:03
Operator : AR\AJ
Sample : P2663-02MS
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:09:48 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

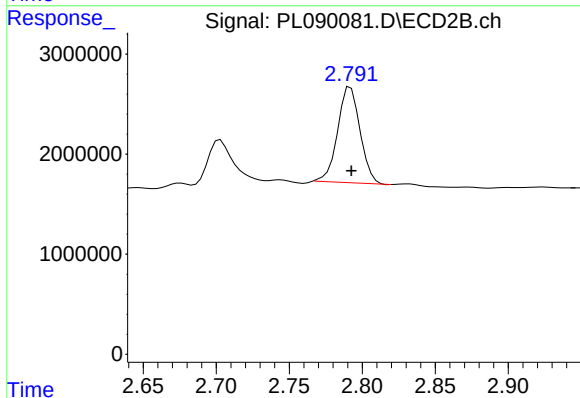
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





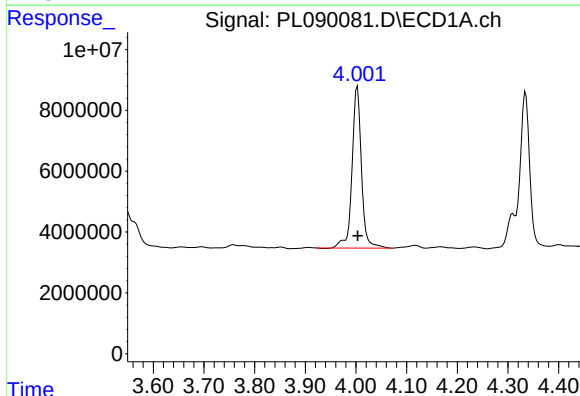
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 23015103
Conc: 11.93 ng/ml



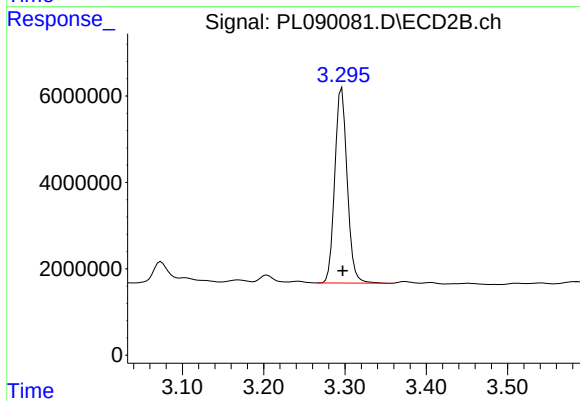
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 10218971
Conc: 7.53 ng/ml



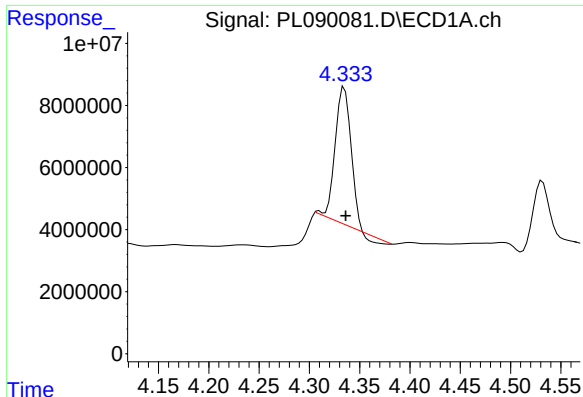
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 68683837
Conc: 24.51 ng/ml



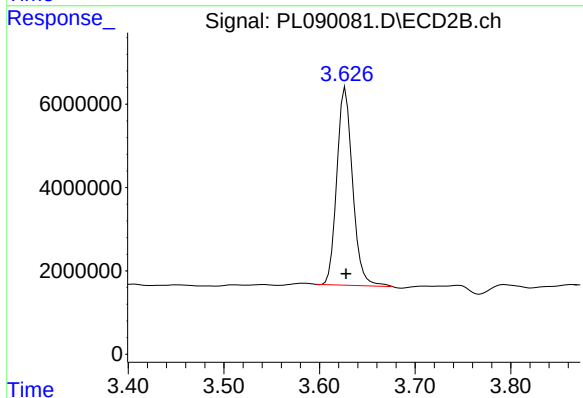
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: -0.001 min
Response: 47861431
Conc: 25.38 ng/ml



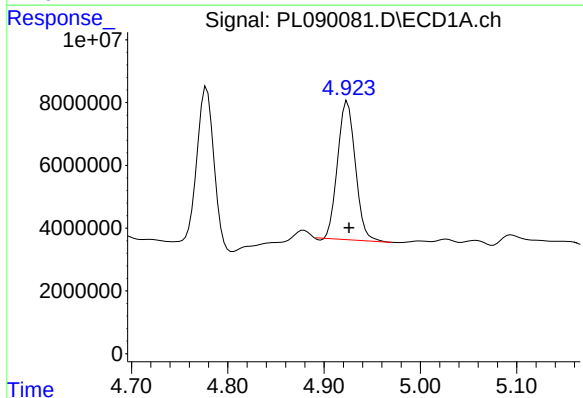
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 47143961
Conc: 17.96 ng/ml



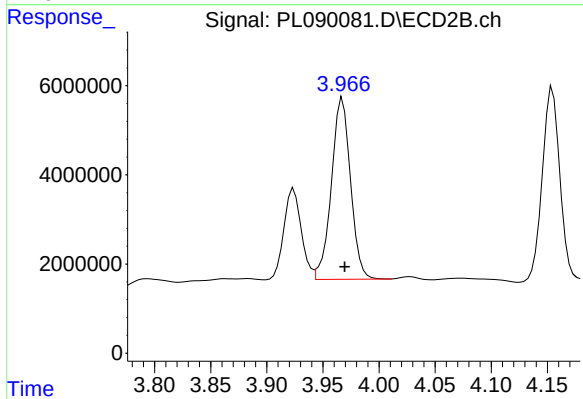
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 54178668
Conc: 30.07 ng/ml



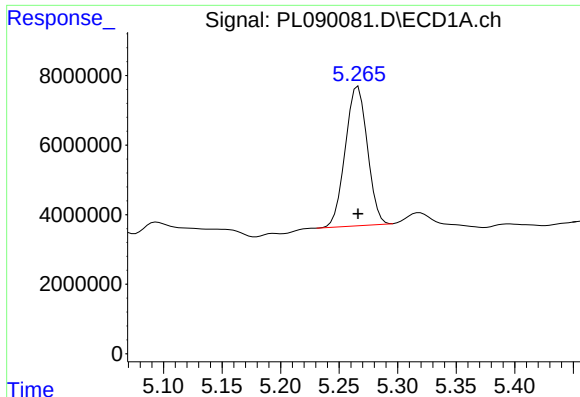
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.001 min
Response: 56249326
Conc: 22.70 ng/ml



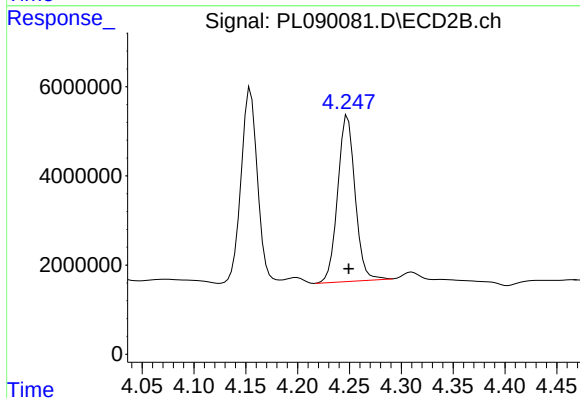
#4 Heptachlor

R.T.: 3.967 min
Delta R.T.: -0.002 min
Response: 48334094
Conc: 26.84 ng/ml



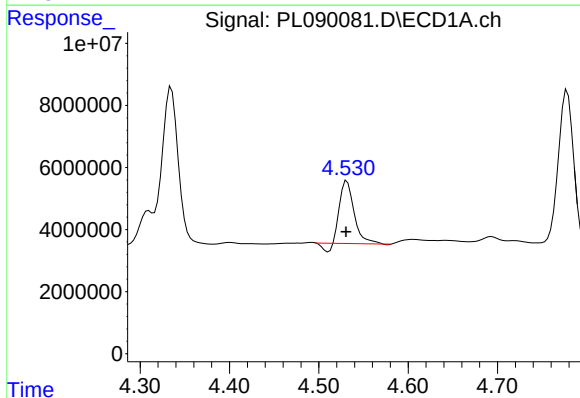
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 52619945
Conc: 21.58 ng/ml



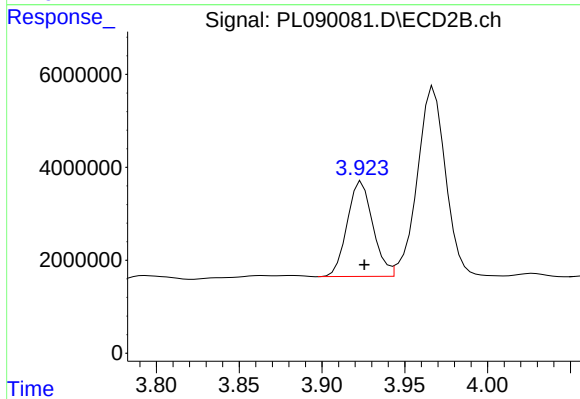
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 43635542
Conc: 25.44 ng/ml



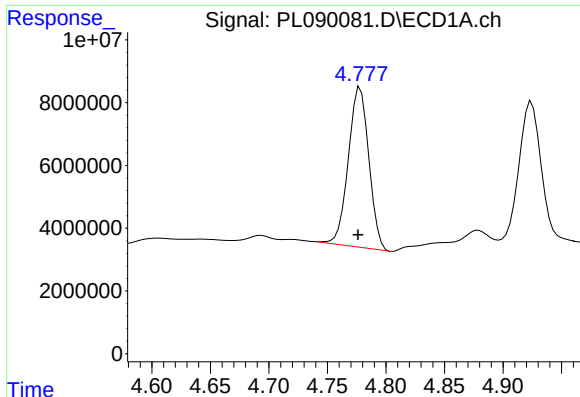
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 21403812
Conc: 16.55 ng/ml



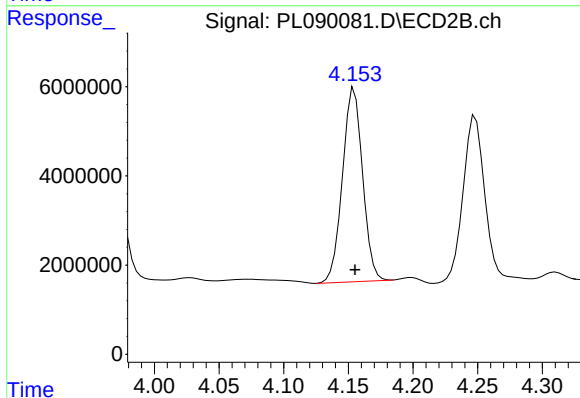
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 22077819
Conc: 24.19 ng/ml



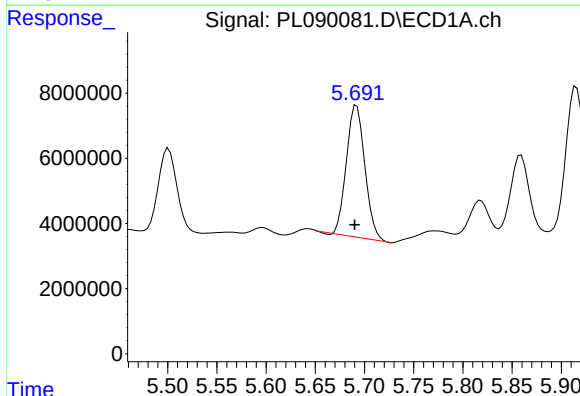
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 62301833
Conc: 23.32 ng/ml



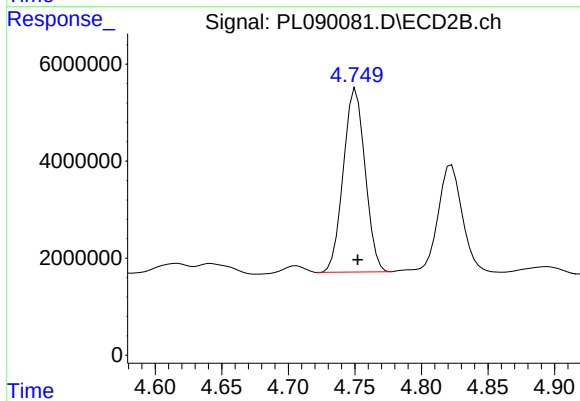
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 46930375
Conc: 25.58 ng/ml



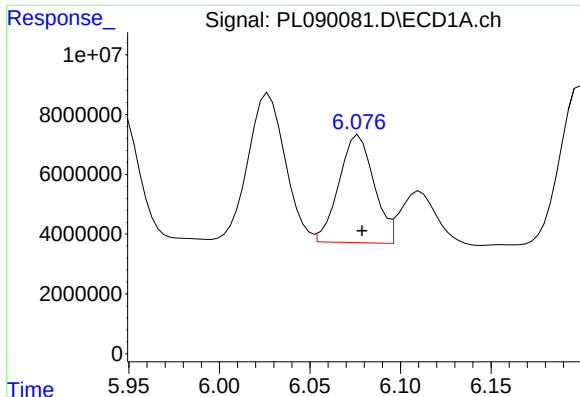
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 52937386
Conc: 22.54 ng/ml



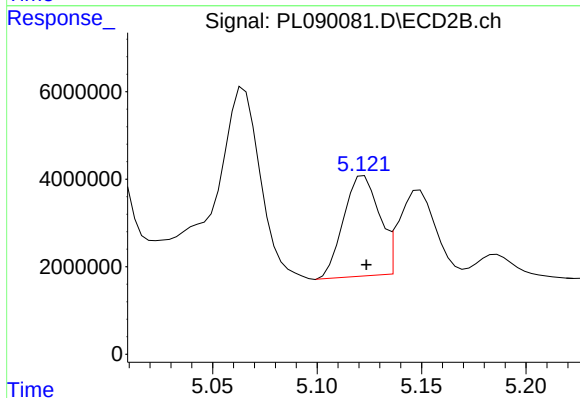
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 43006127
Conc: 25.57 ng/ml



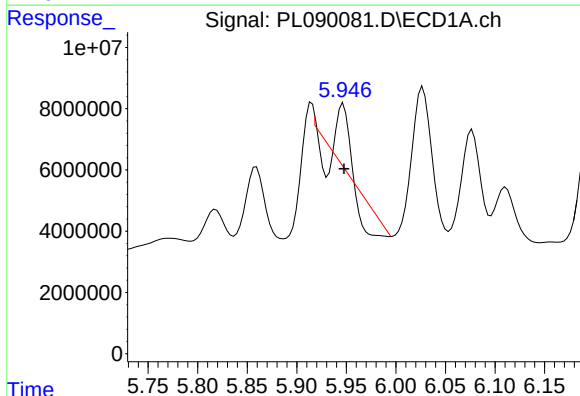
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 48274842
Conc: 23.62 ng/ml



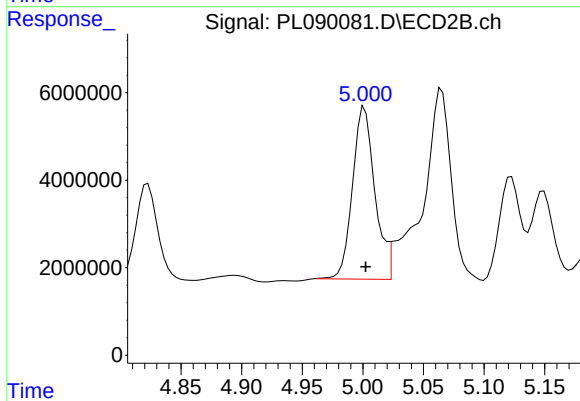
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: -0.001 min
Response: 27040449
Conc: 18.01 ng/ml



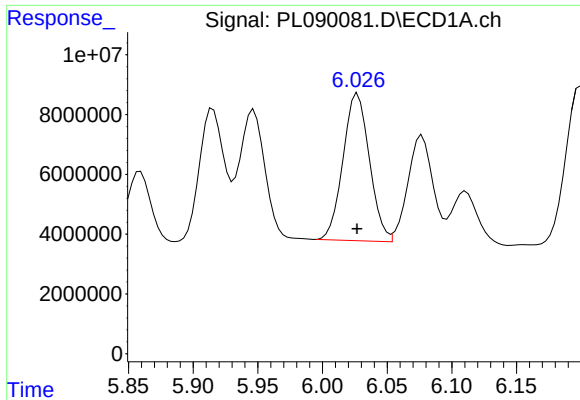
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 1373658
Conc: 0.63 ng/ml



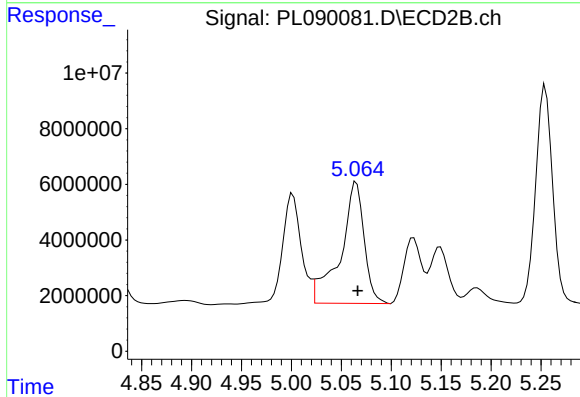
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 50544142
Conc: 30.47 ng/ml



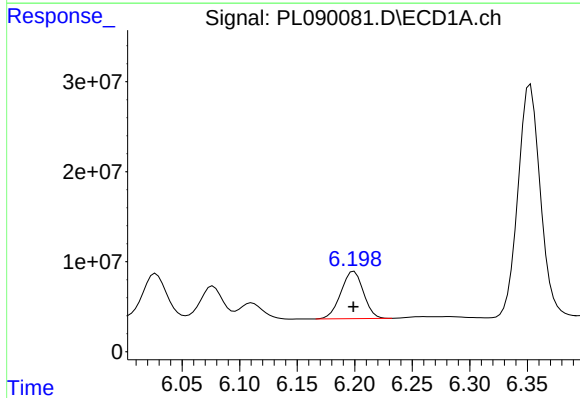
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 69853176
Conc: 31.25 ng/ml



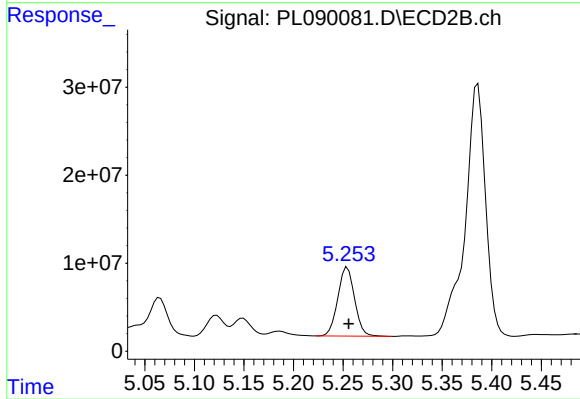
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 71867305
Conc: 41.78 ng/ml



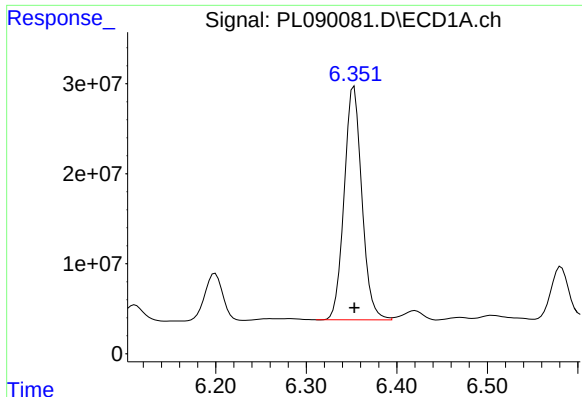
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 71963952
Conc: 38.14 ng/ml



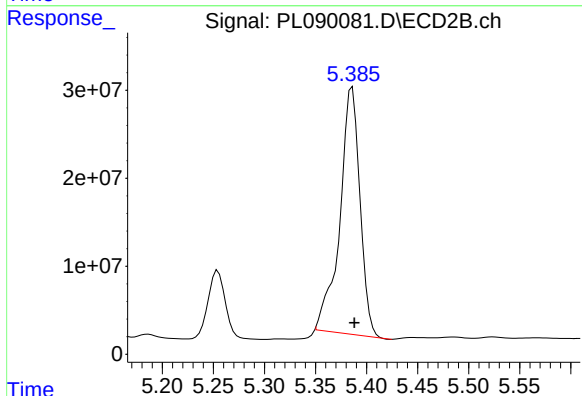
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 92427840
Conc: 60.36 ng/ml



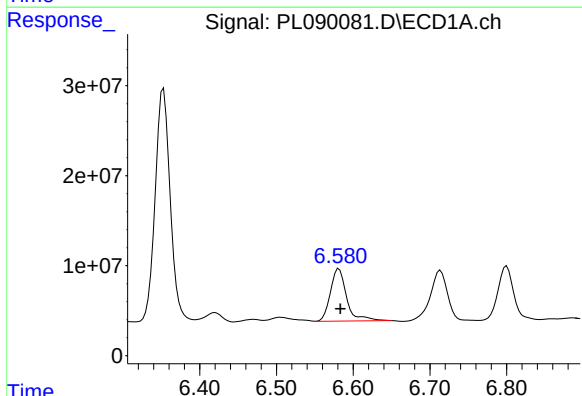
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 352644341
Conc: 167.53 ng/ml



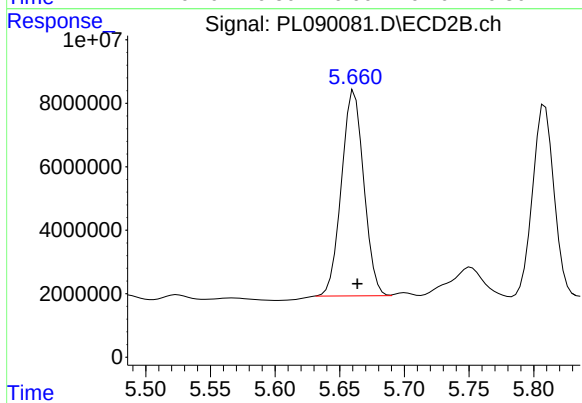
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 386182446
Conc: 233.09 ng/ml



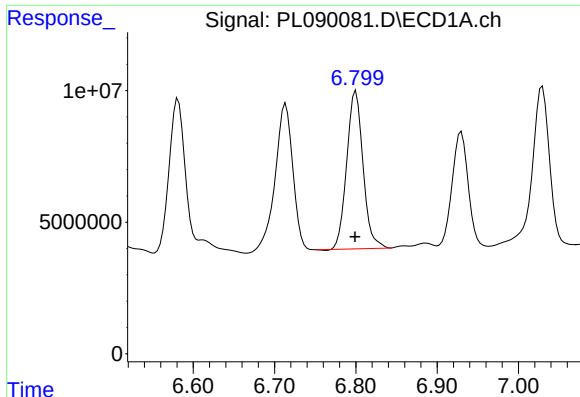
#14 Endrin

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 85141217
Conc: 48.25 ng/ml



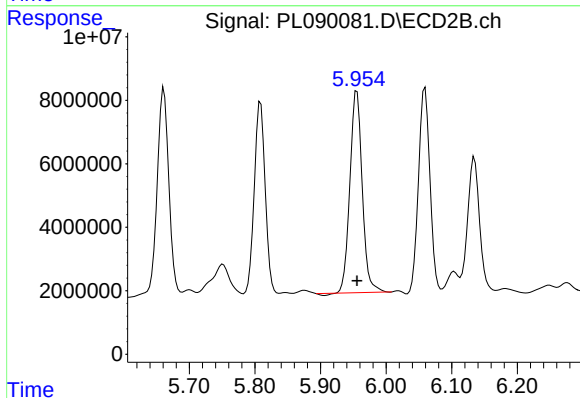
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 77484507
Conc: 52.15 ng/ml



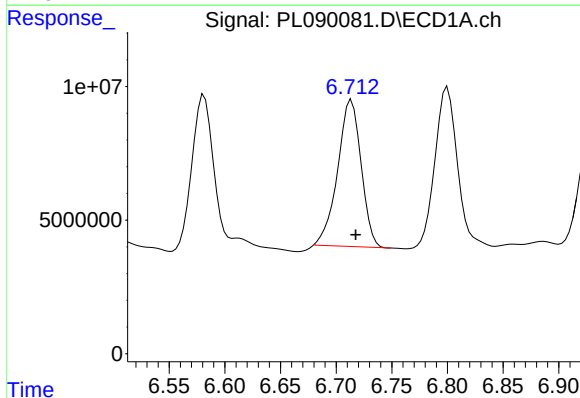
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 83306073
Conc: 46.11 ng/ml



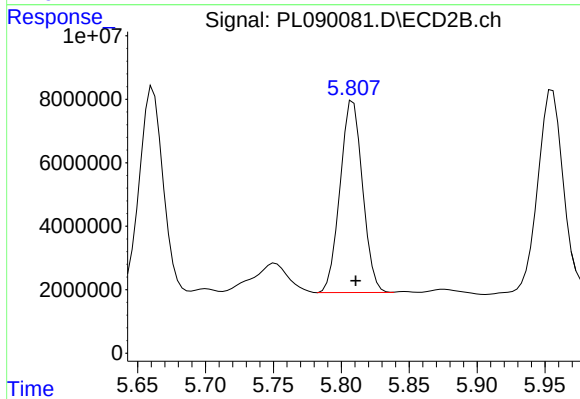
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 83015570
Conc: 56.76 ng/ml



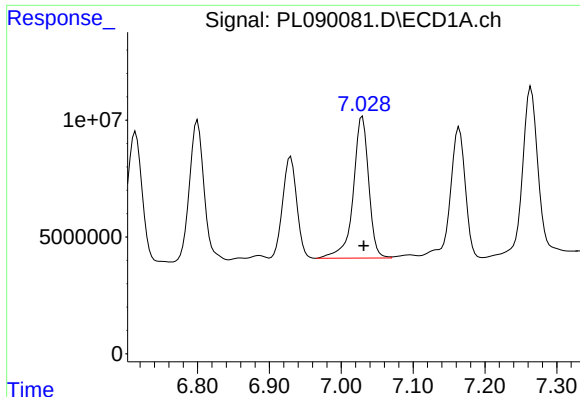
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 80407238
Conc: 52.82 ng/ml



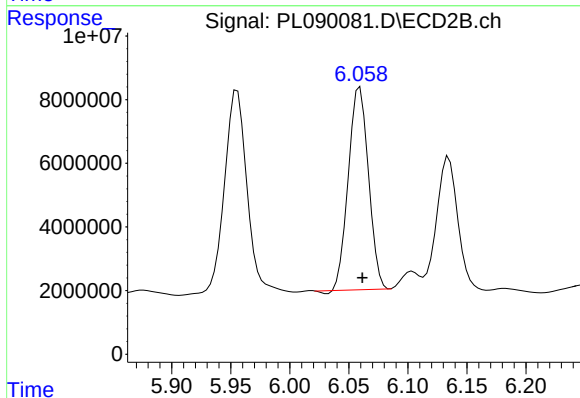
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 69673718
Conc: 55.24 ng/ml



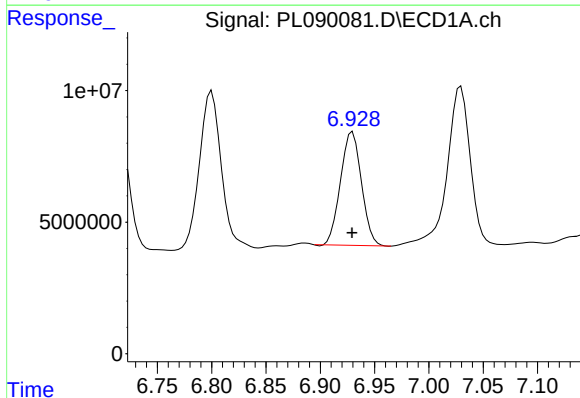
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.002 min
Response: 90663189
Conc: 58.55 ng/ml



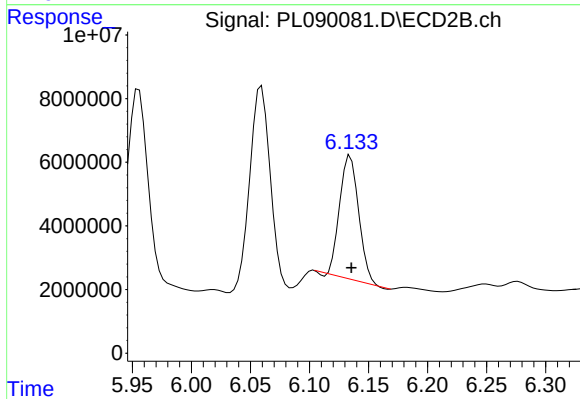
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 75460237
Conc: 55.91 ng/ml



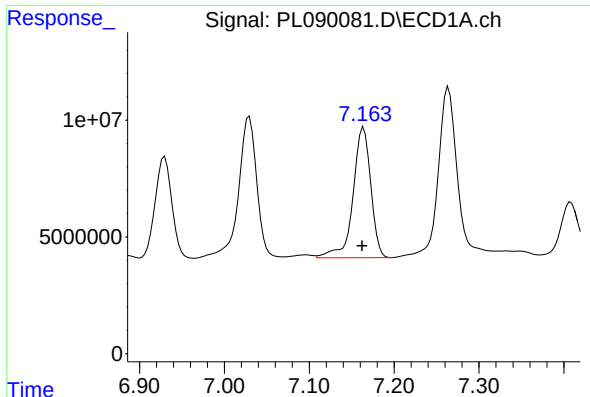
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 57998780
Conc: 45.91 ng/ml



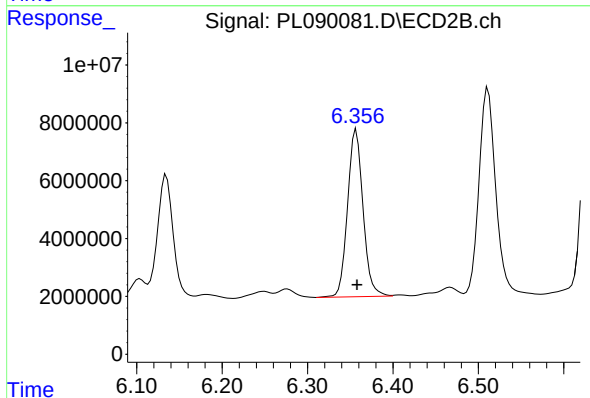
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 43454684
Conc: 41.35 ng/ml



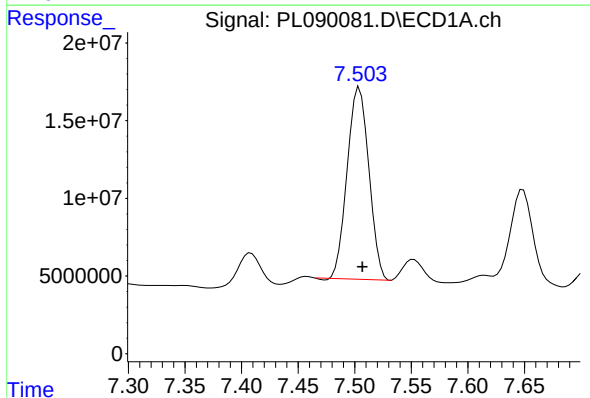
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 81268331
Conc: 48.57 ng/ml



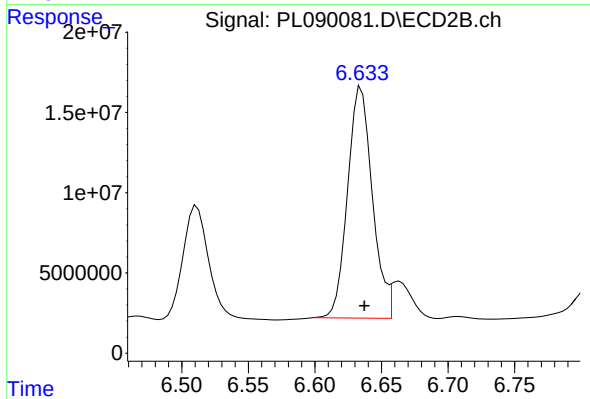
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 72837679
Conc: 50.57 ng/ml



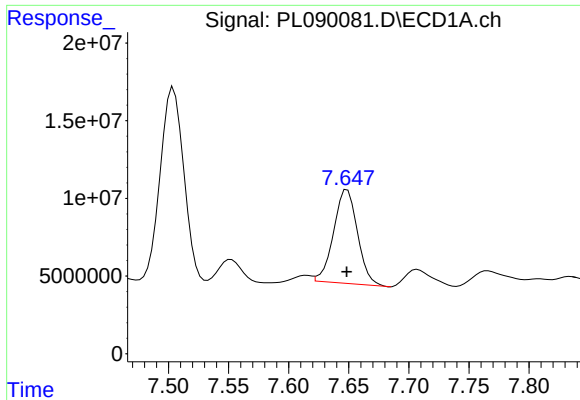
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.003 min
Response: 164784525
Conc: 214.90 ng/ml



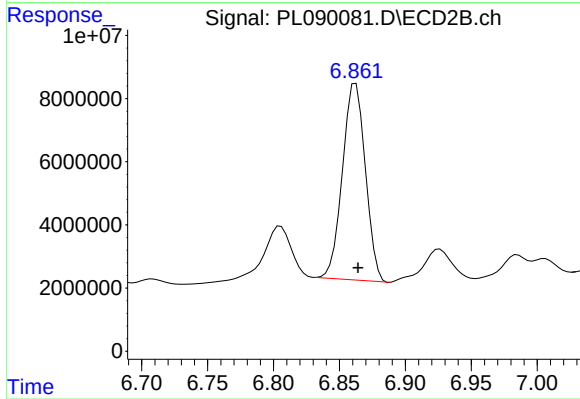
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: -0.002 min
Response: 186697199
Conc: 245.45 ng/ml



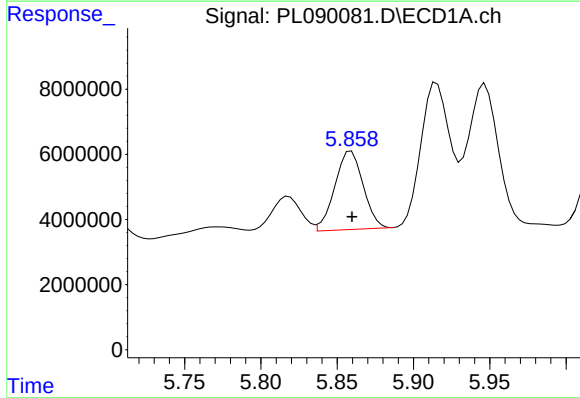
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 83862849
Conc: 46.46 ng/ml



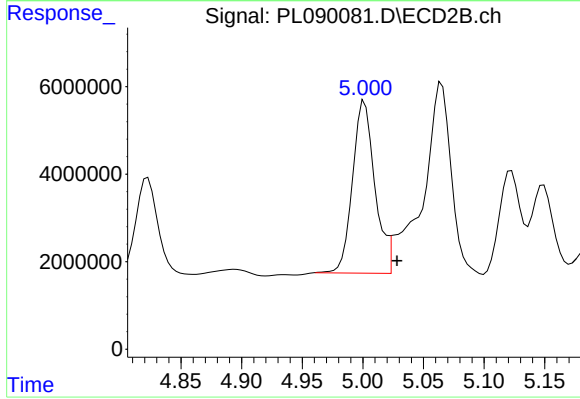
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 75280124
Conc: 46.91 ng/ml



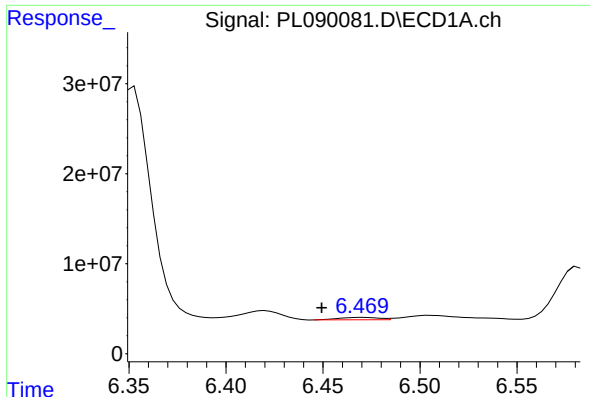
#22 Toxaphene-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 31115957
Conc: 4073.10 ng/ml



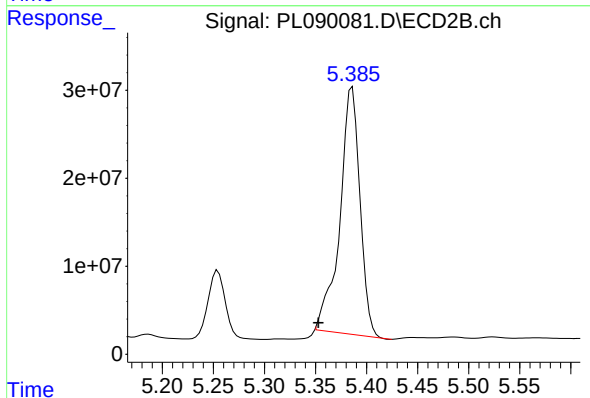
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 50544142
Conc: 5587.80 ng/ml



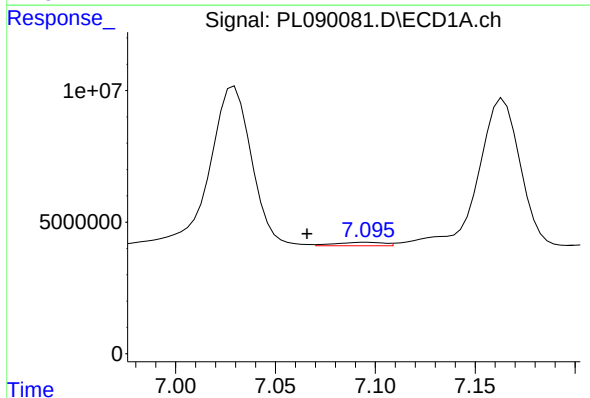
#23 Toxaphene-2

R.T.: 6.470 min
Delta R.T.: 0.021 min
Response: 3835588
Conc: 187.61 ng/ml



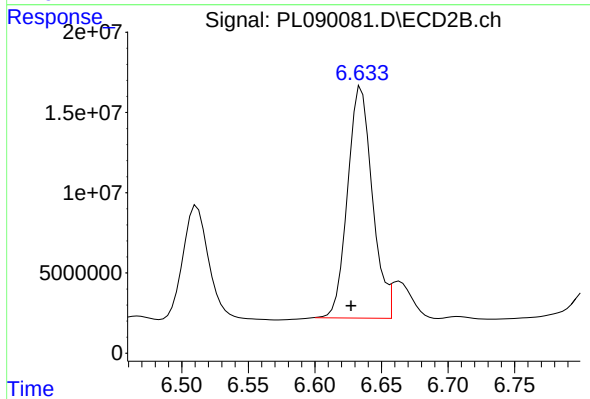
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 386182446
Conc: 44228.76 ng/ml



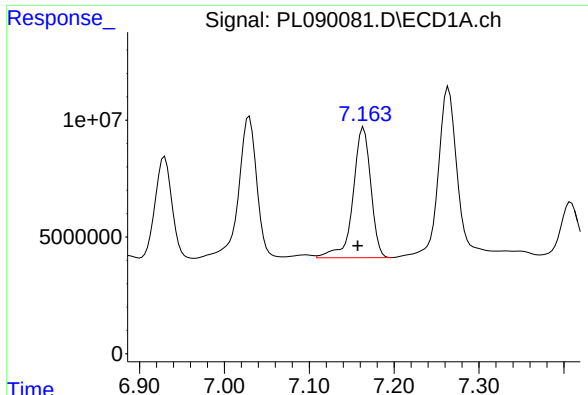
#24 Toxaphene-3

R.T.: 7.096 min
Delta R.T.: 0.031 min
Response: 2225405
Conc: 45.39 ng/ml



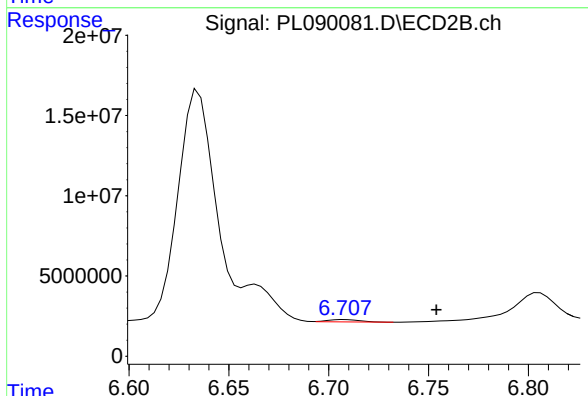
#24 Toxaphene-3

R.T.: 6.635 min
Delta R.T.: 0.008 min
Response: 186697199
Conc: 5653.59 ng/ml



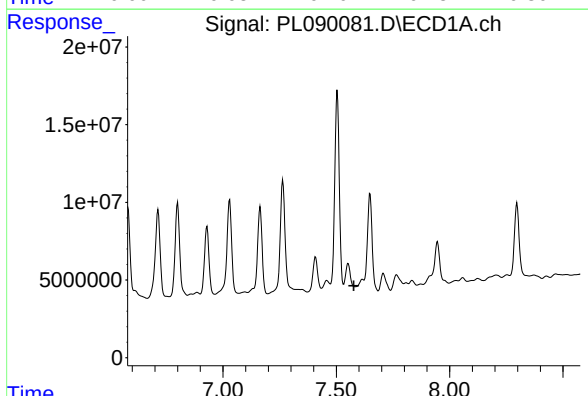
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.007 min
Response: 81268331
Conc: 2203.46 ng/ml



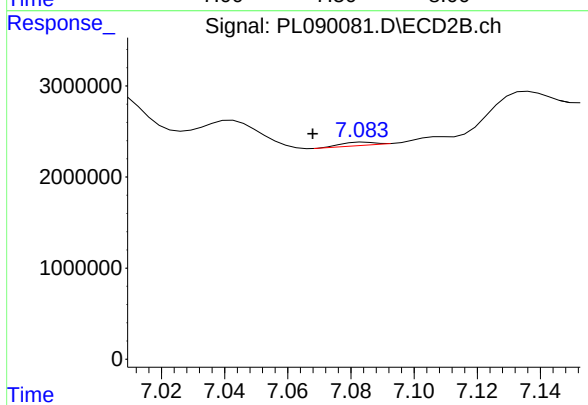
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 1665882
Conc: 36.86 ng/ml



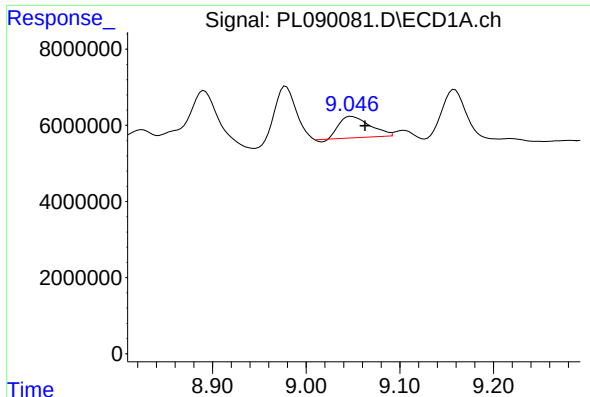
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.038 min
Response: -1374362
Conc: N.D.



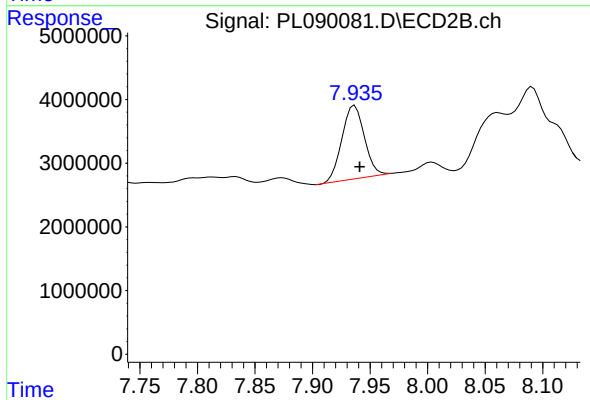
#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: 0.016 min
Response: 254885
Conc: 8.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.015 min
Response: 12639358
Conc: 9.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 15601791
Conc: 11.25 ng/ml