

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
 Data File : PL090082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 04:44
 Operator : AR\AJ
 Sample : P2663-03MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:10:44 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

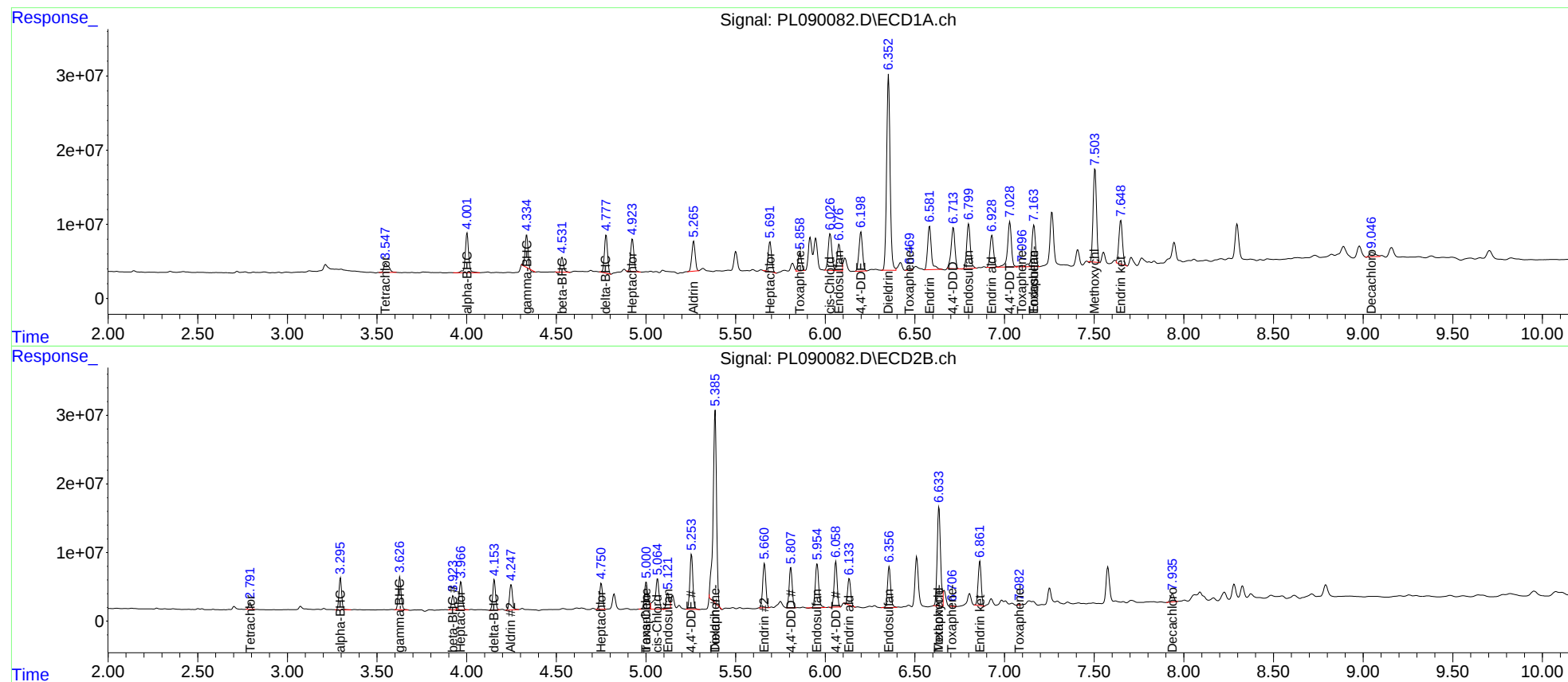
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.792	23052681	10389982	11.952	7.653 #
27)	SA Decachlor...	9.047	7.936	13360232	15593177	10.126	11.246
Target Compounds							
2)	A alpha-BHC	4.003	3.296	69155042	48224299	24.683	25.574
3)	MA gamma-BHC...	4.335	3.627	48418572	54389673	18.445	30.188 #
4)	MA Heptachlor	4.925	3.968	55968023	48654454	22.584	27.015
5)	MB Aldrin	5.266	4.248	52487836	43957731	21.528	25.628
6)	B beta-BHC	4.532	3.924	21605707	22195171	16.708	24.314 #
7)	B delta-BHC	4.778	4.154	62520418	47248704	23.399	25.750
8)	B Heptachlo...	5.692	4.751	53116272	43127279	22.614	25.643
9)	A Endosulfan I	6.077	5.123	48564732	27103118	23.763	18.047
10)	B trans-Chl...	5.947	5.002	-11419	51753955	N.D.	31.203
11)	B cis-Chlor...	6.028	5.065	70157659	71572880	31.383	41.611 #
12)	B 4,4'-DDE	6.199	5.254	72222909	93145300	38.280	60.825 #
13)	MA Dieldrin	6.353	5.386	354.7E6	373.6E6	168.531	225.517 #
14)	MA Endrin	6.582	5.661	86002213	77959295	48.742	52.471
15)	B Endosulfa...	6.800	5.955	83656481	83809062	46.303	57.302
16)	A 4,4'-DDD	6.715	5.808	81457390	69836673	53.511	55.373
17)	MA 4,4'-DDT	7.030	6.059	90925614	76319862	58.724	56.550
18)	B Endrin al...	6.930	6.134	58806309	43768648	46.549	41.650
19)	B Endosulfa...	7.164	6.357	81578785	73564614	48.752	51.075
20)	A Methoxychlor	7.505	6.634	165.2E6	188.7E6	215.394	248.123
21)	B Endrin ke...	7.649	6.863	82668408	75892703	45.801	47.290
22)	Toxaphene-1	5.859	5.002	31455367	51753955	4117.526	5721.551 #
23)	Toxaphene-2	6.471	5.386	4012910	373.6E6	196.283	42791.648 #
24)	Toxaphene-3	7.098	6.634	3419441	188.7E6	69.739	5715.162 #
25)	Toxaphene-4	7.164	6.708f	81578785	1587765	2211.882	35.130 #

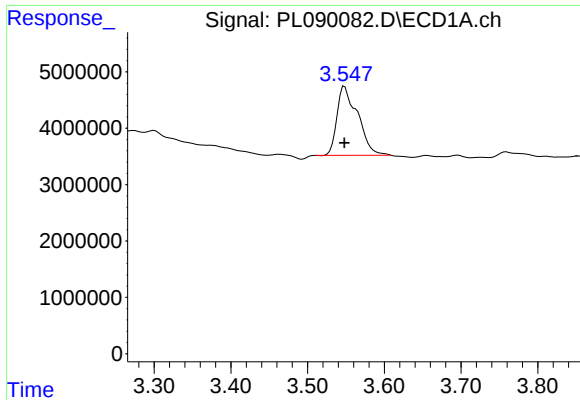
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060924\
Data File : PL090082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 04:44
Operator : AR\AJ
Sample : P2663-03MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:10:44 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

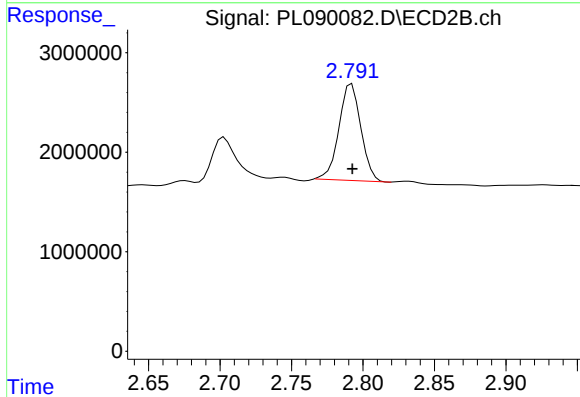
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





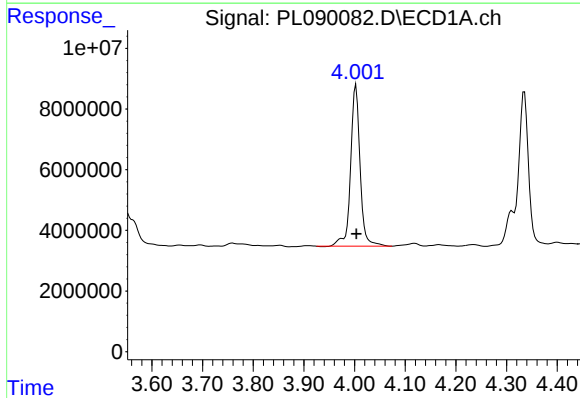
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 23052681
Conc: 11.95 ng/ml



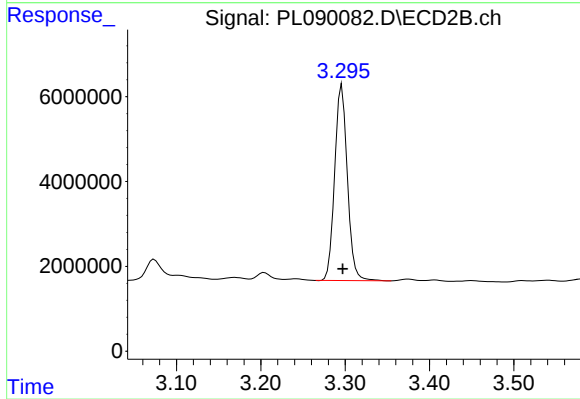
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: 0.000 min
Response: 10389982
Conc: 7.65 ng/ml



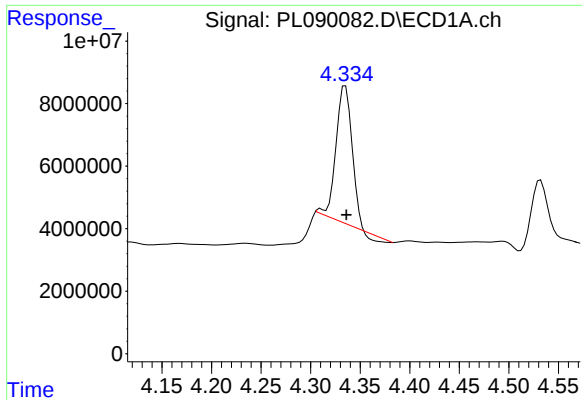
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: -0.001 min
Response: 69155042
Conc: 24.68 ng/ml



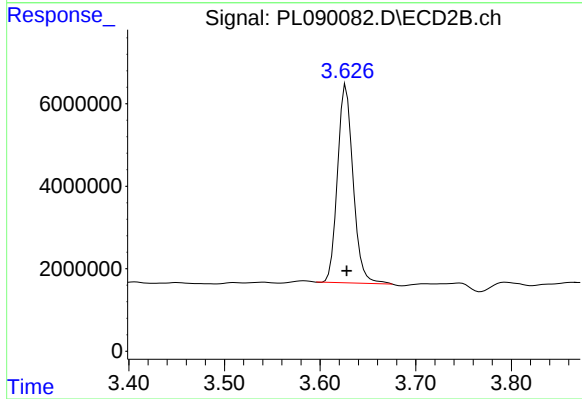
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: -0.001 min
Response: 48224299
Conc: 25.57 ng/ml



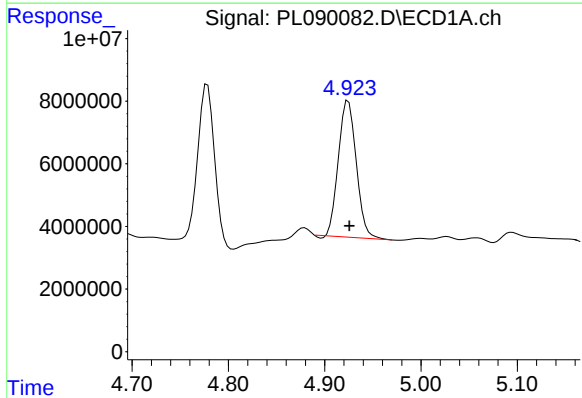
#3 gamma-BHC (Lindane)

R.T.: 4.335 min
Delta R.T.: -0.001 min
Response: 48418572
Conc: 18.45 ng/ml



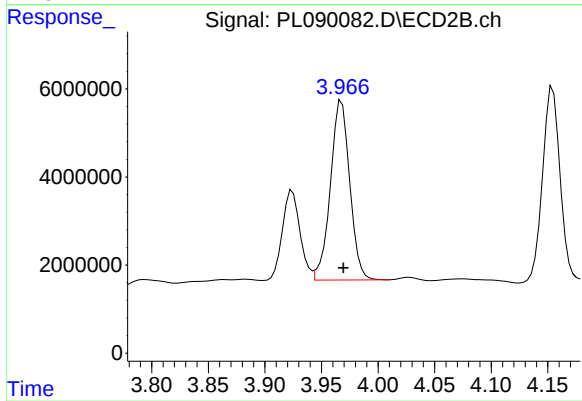
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 54389673
Conc: 30.19 ng/ml



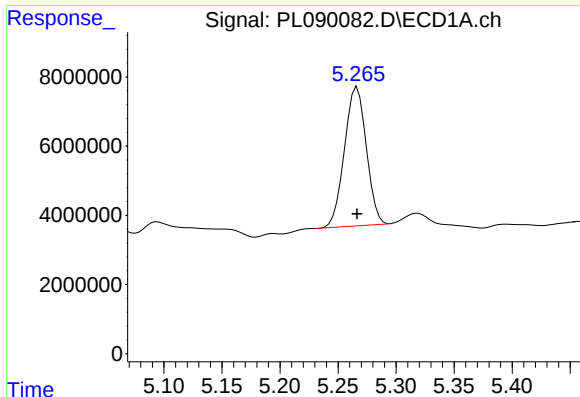
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 55968023
Conc: 22.58 ng/ml



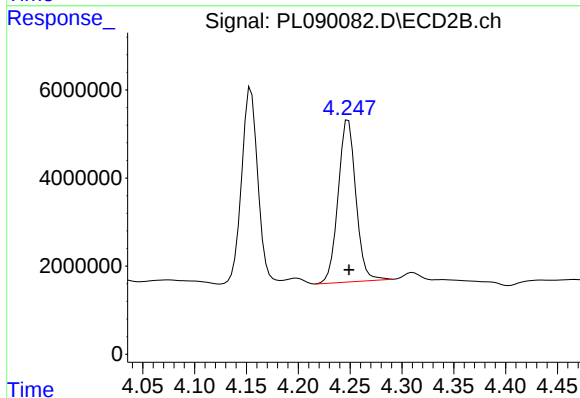
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 48654454
Conc: 27.01 ng/ml



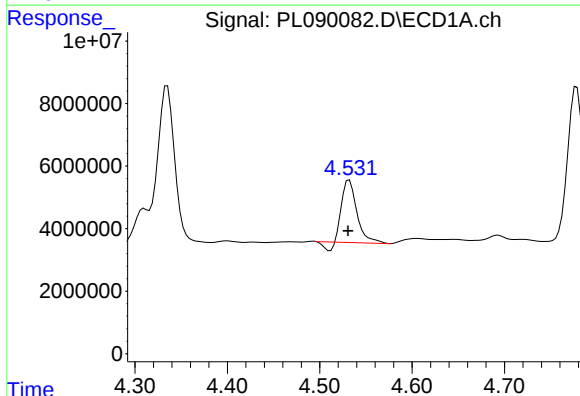
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 52487836
Conc: 21.53 ng/ml



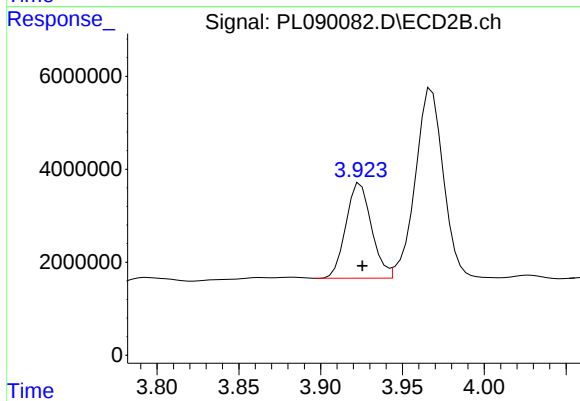
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 43957731
Conc: 25.63 ng/ml



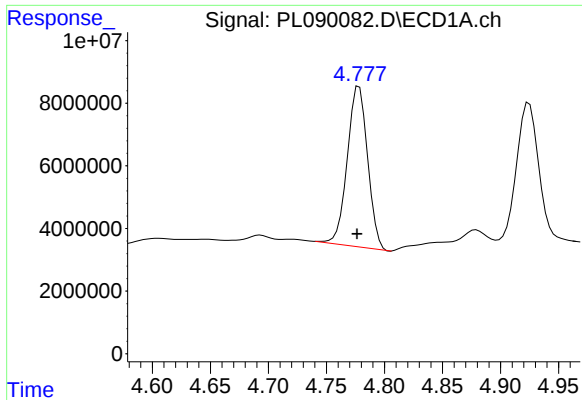
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.001 min
Response: 21605707
Conc: 16.71 ng/ml



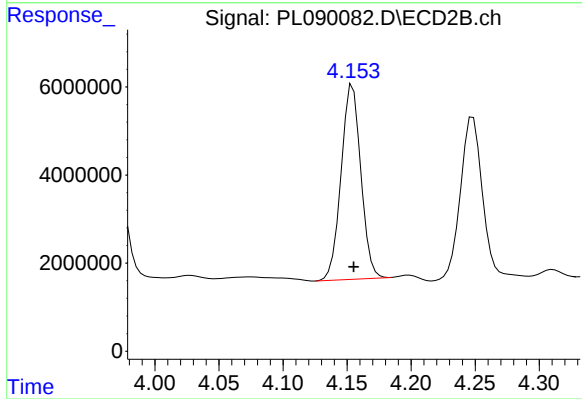
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: -0.001 min
Response: 22195171
Conc: 24.31 ng/ml



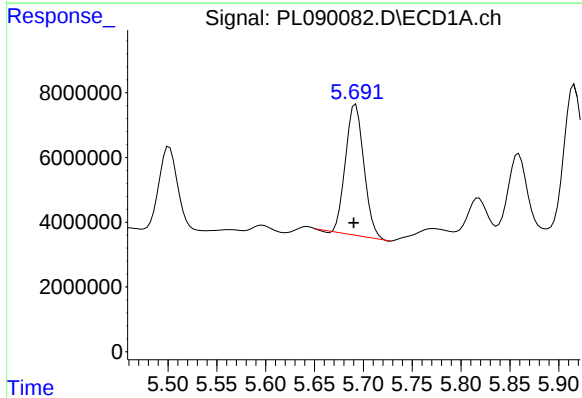
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 62520418
Conc: 23.40 ng/ml



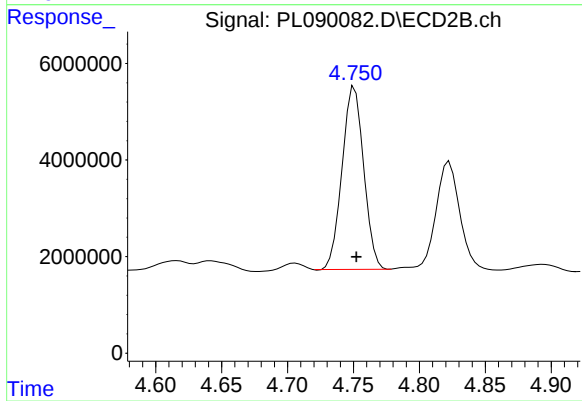
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 47248704
Conc: 25.75 ng/ml



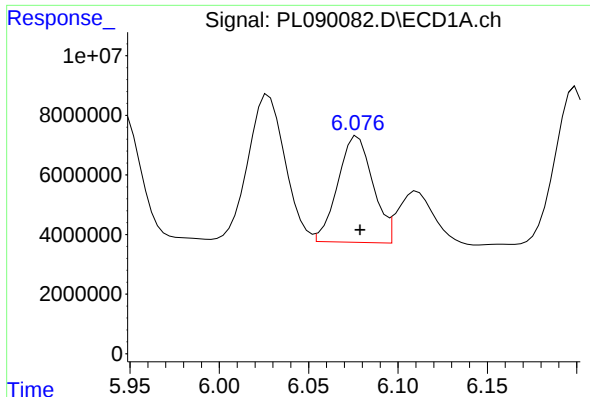
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 53116272
Conc: 22.61 ng/ml



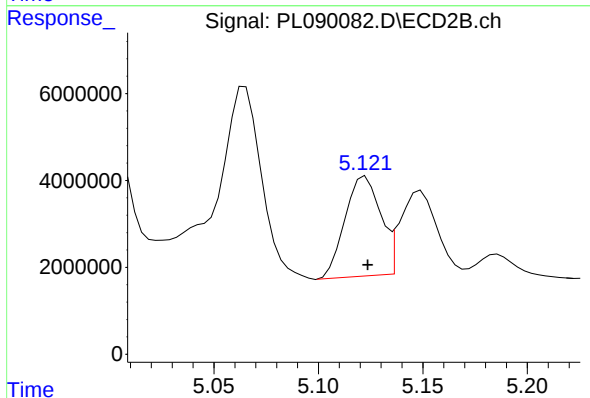
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 43127279
Conc: 25.64 ng/ml



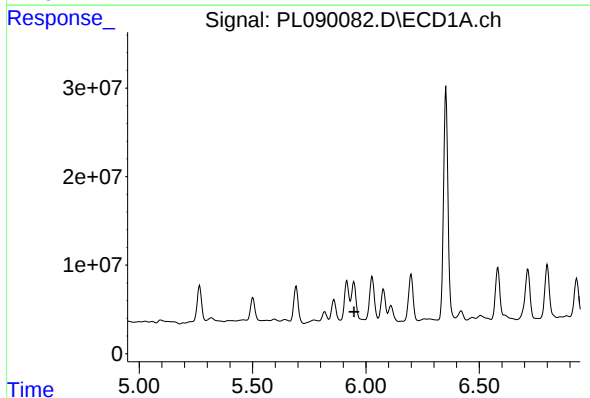
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 48564732
Conc: 23.76 ng/ml



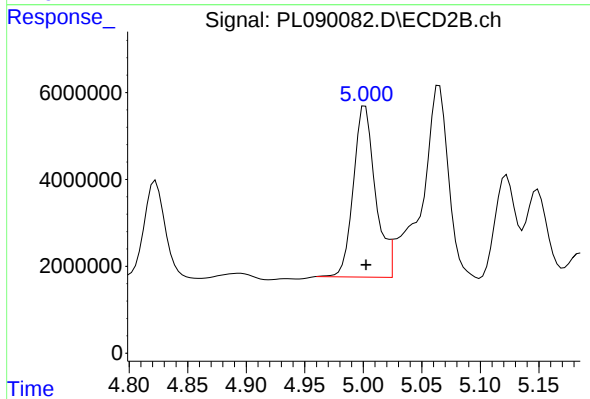
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 27103118
Conc: 18.05 ng/ml



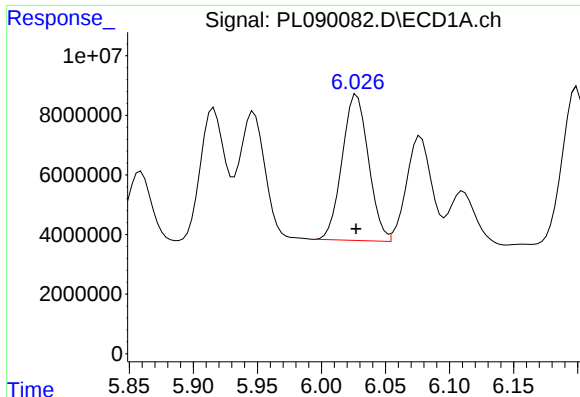
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: -11419
Conc: N.D.



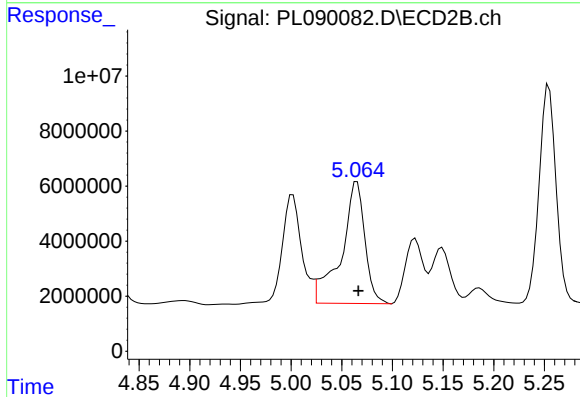
#10 trans-Chlordane

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 51753955
Conc: 31.20 ng/ml



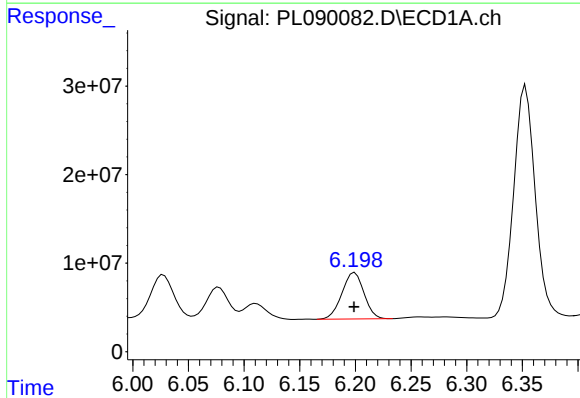
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 70157659
Conc: 31.38 ng/ml



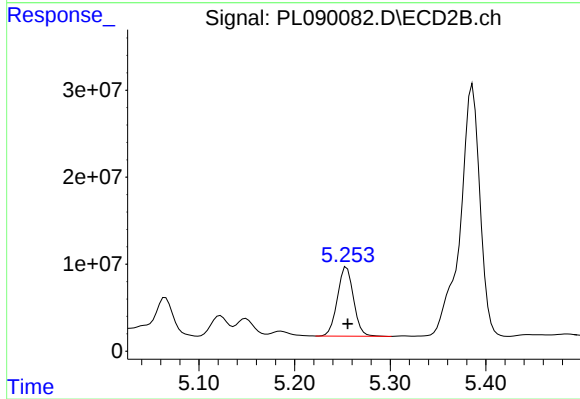
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 71572880
Conc: 41.61 ng/ml



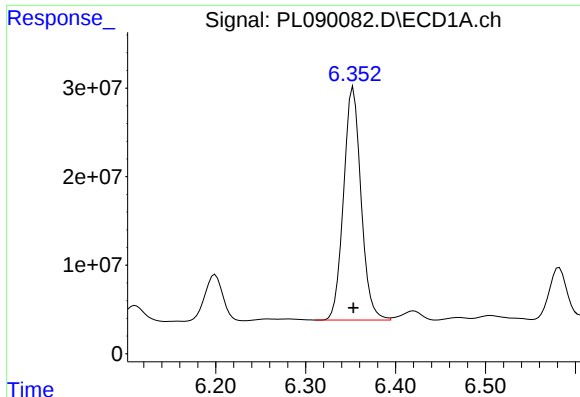
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 72222909
Conc: 38.28 ng/ml



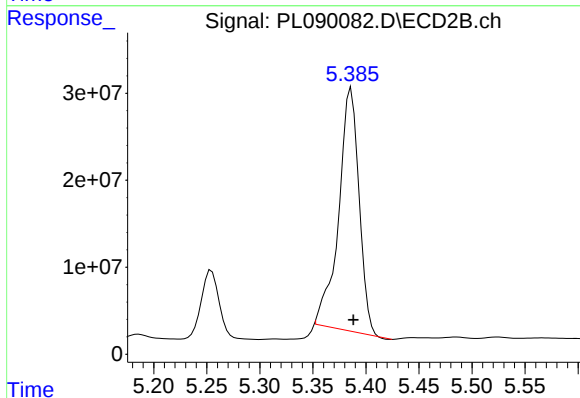
#12 4,4'-DDE

R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 93145300
Conc: 60.82 ng/ml



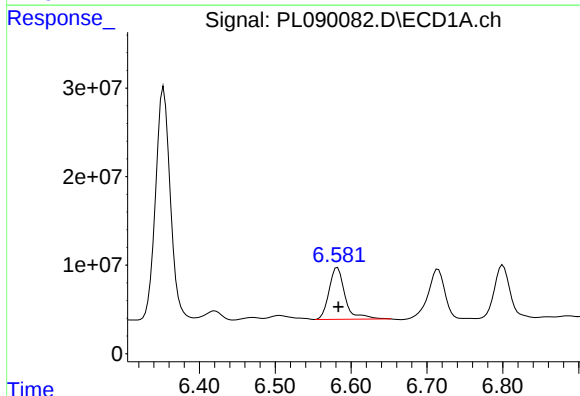
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 354745274
Conc: 168.53 ng/ml



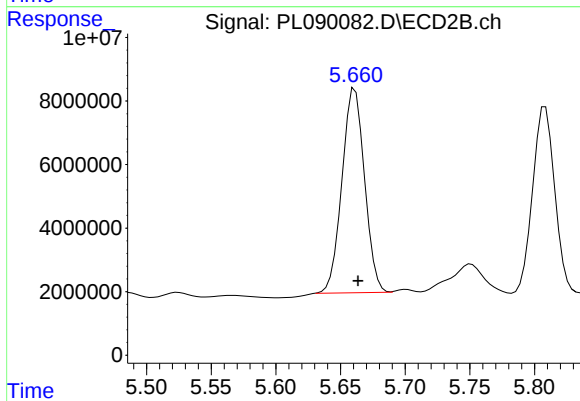
#13 Dieldrin

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 373634325
Conc: 225.52 ng/ml



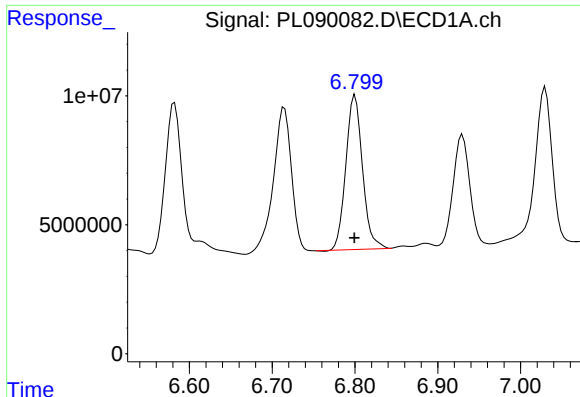
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 86002213
Conc: 48.74 ng/ml



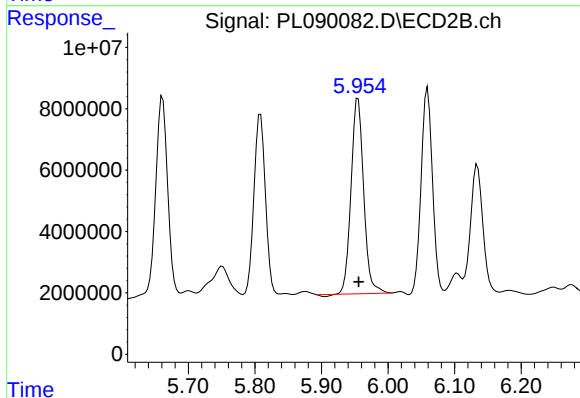
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 77959295
Conc: 52.47 ng/ml



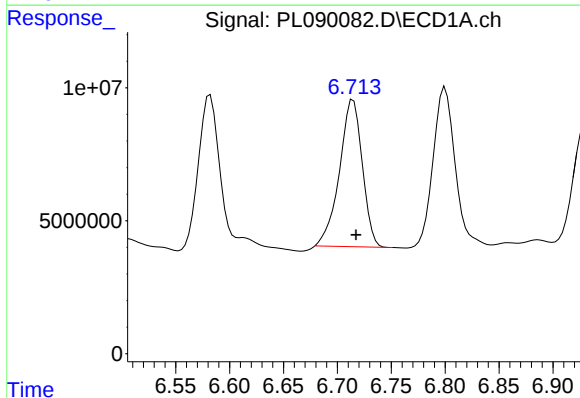
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 83656481
Conc: 46.30 ng/ml



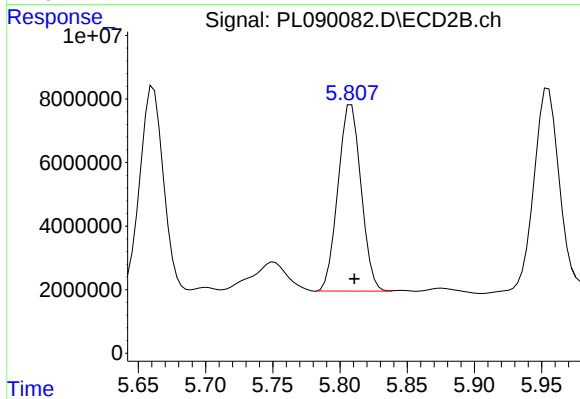
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 83809062
Conc: 57.30 ng/ml



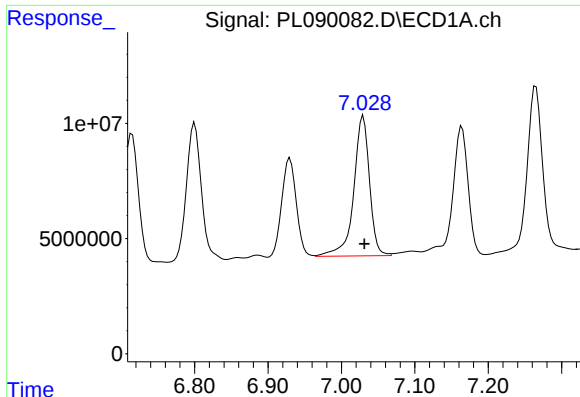
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 81457390
Conc: 53.51 ng/ml



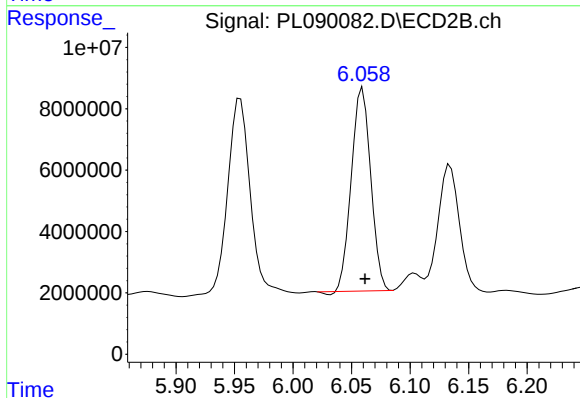
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 69836673
Conc: 55.37 ng/ml



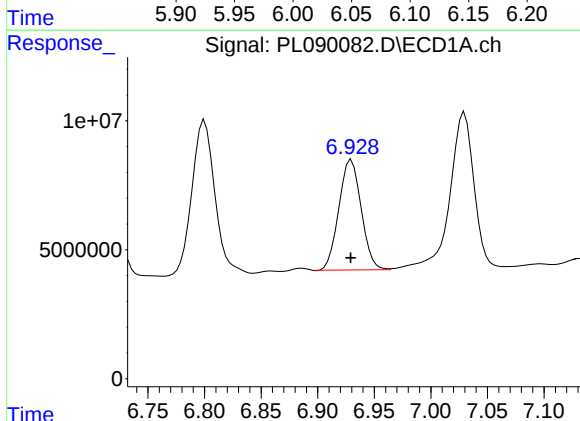
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: -0.002 min
Response: 90925614
Conc: 58.72 ng/ml



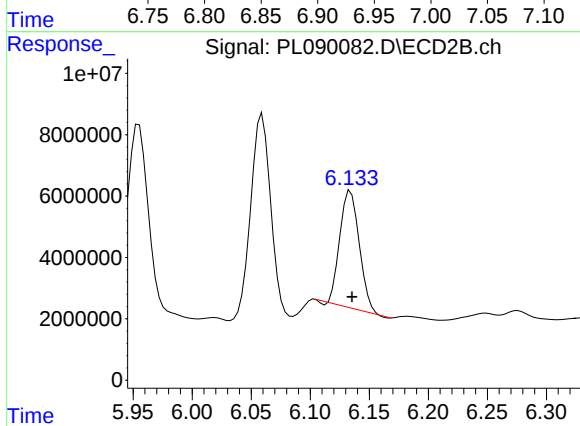
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 76319862
Conc: 56.55 ng/ml



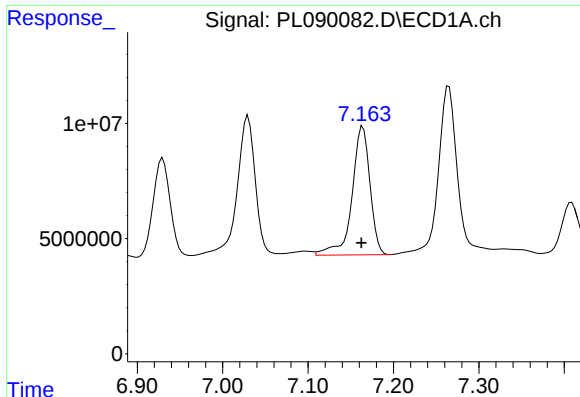
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 58806309
Conc: 46.55 ng/ml



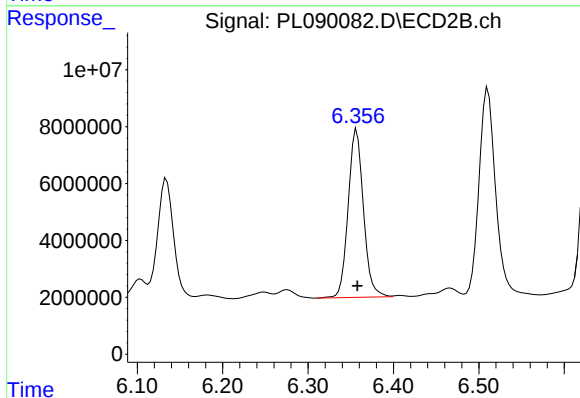
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 43768648
Conc: 41.65 ng/ml



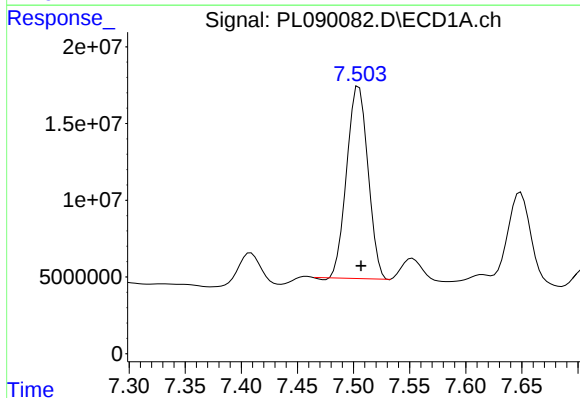
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 81578785
Conc: 48.75 ng/ml



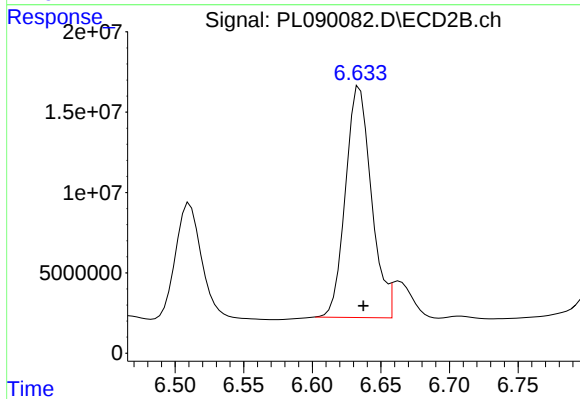
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 73564614
Conc: 51.07 ng/ml



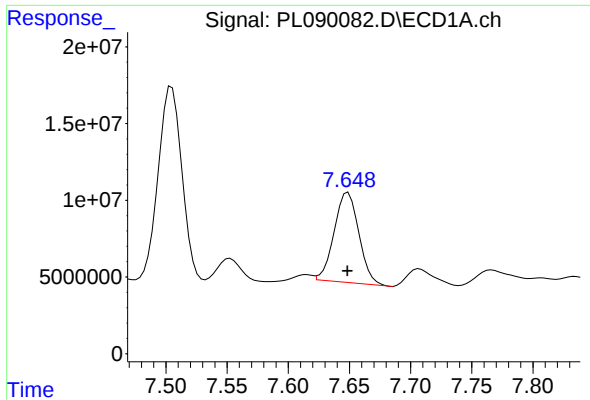
#20 Methoxychlor

R.T.: 7.505 min
Delta R.T.: -0.002 min
Response: 165163184
Conc: 215.39 ng/ml



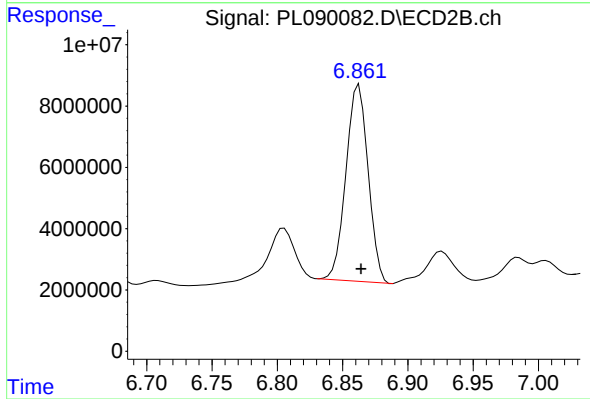
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.003 min
Response: 188730507
Conc: 248.12 ng/ml



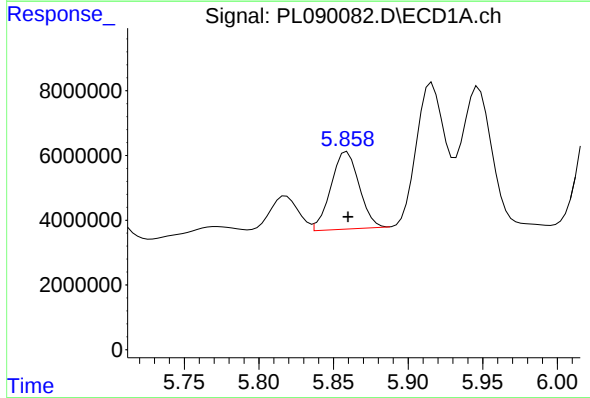
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: 0.000 min
Response: 82668408
Conc: 45.80 ng/ml



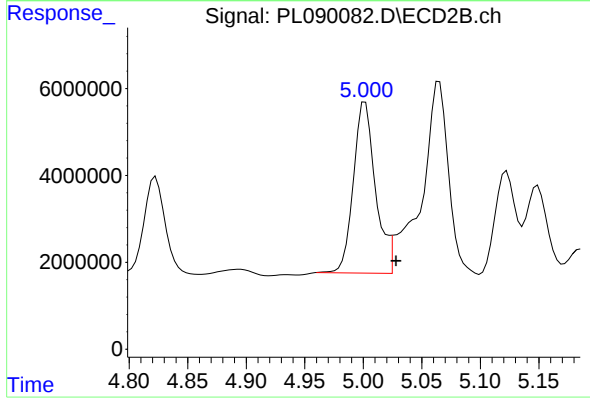
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 75892703
Conc: 47.29 ng/ml



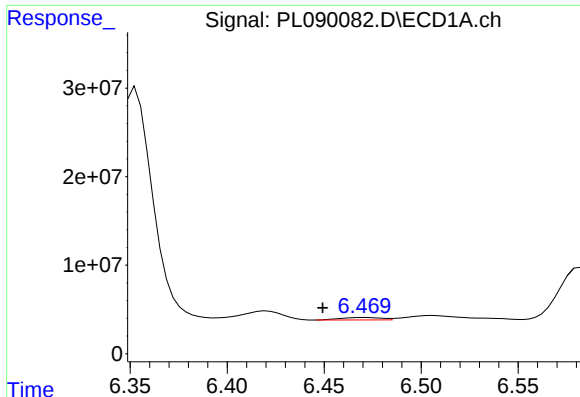
#22 Toxaphene-1

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 31455367
Conc: 4117.53 ng/ml



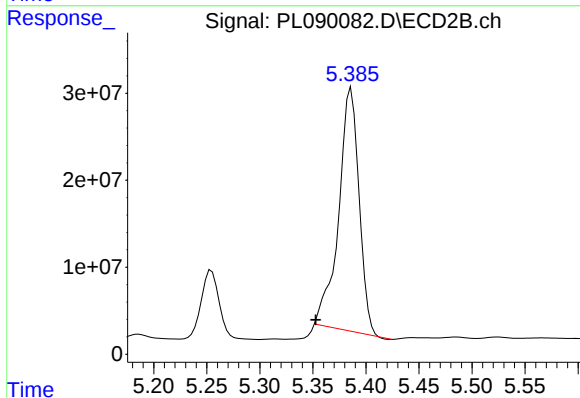
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 51753955
Conc: 5721.55 ng/ml



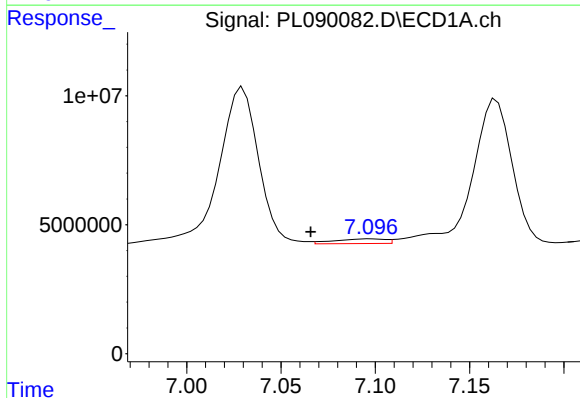
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.022 min
Response: 4012910
Conc: 196.28 ng/ml



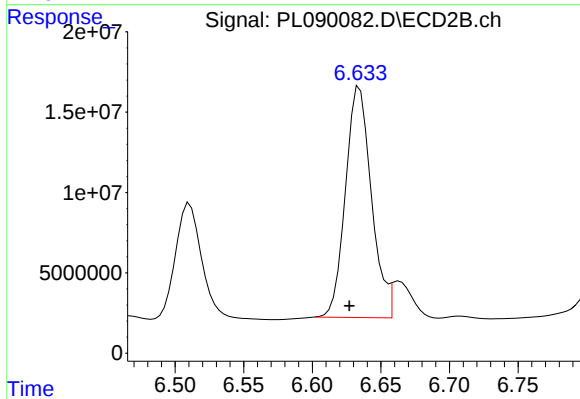
#23 Toxaphene-2

R.T.: 5.386 min
Delta R.T.: 0.033 min
Response: 373634325
Conc: 42791.65 ng/ml



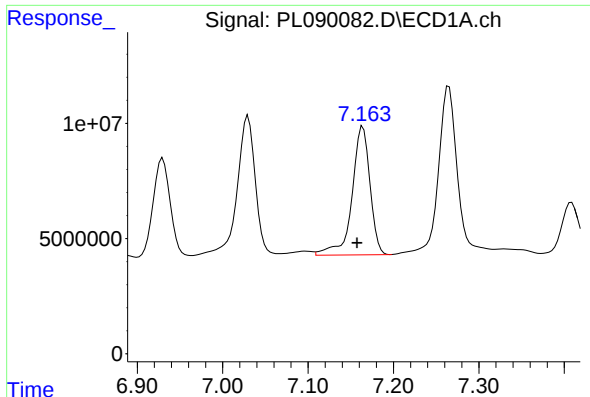
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.032 min
Response: 3419441
Conc: 69.74 ng/ml



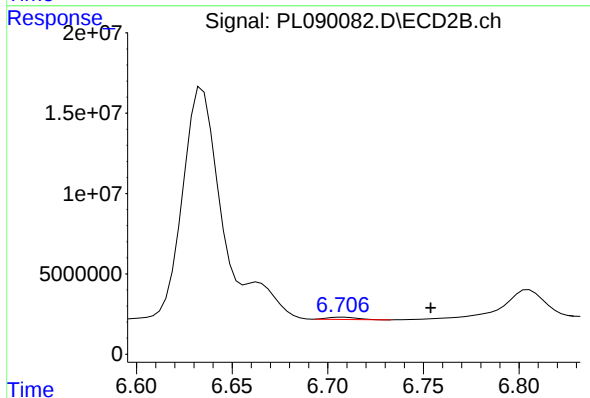
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.007 min
Response: 188730507
Conc: 5715.16 ng/ml



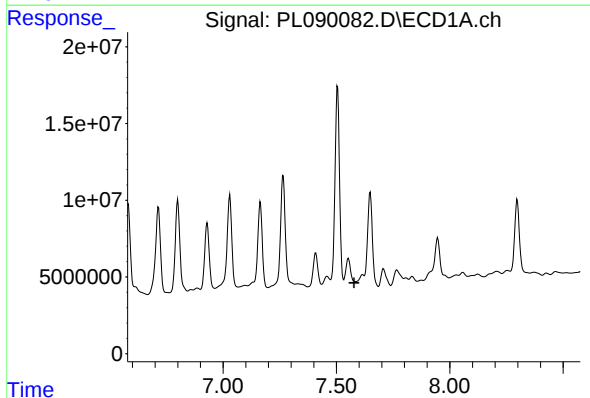
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: 0.007 min
Response: 81578785
Conc: 2211.88 ng/ml



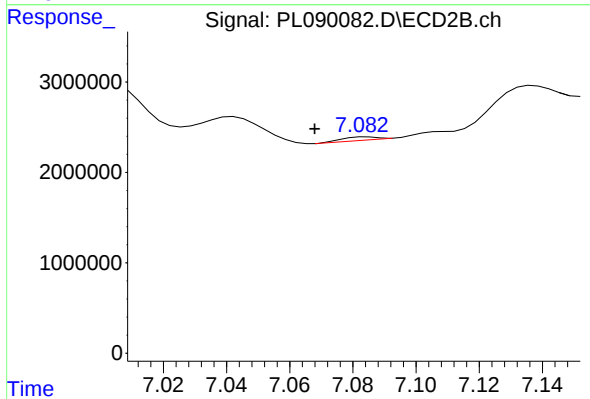
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.046 min
Response: 1587765
Conc: 35.13 ng/ml



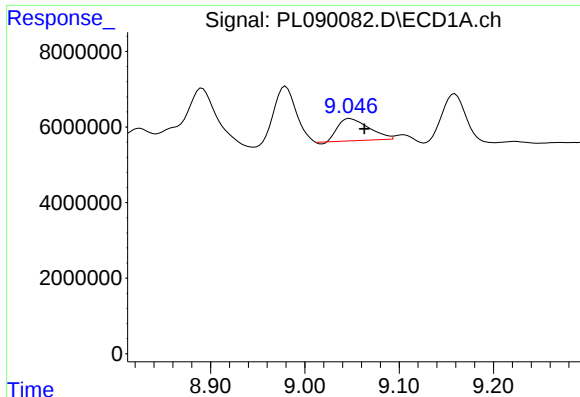
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.038 min
Response: -2762876
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.085 min
Delta R.T.: 0.017 min
Response: 265527
Conc: 8.84 ng/ml



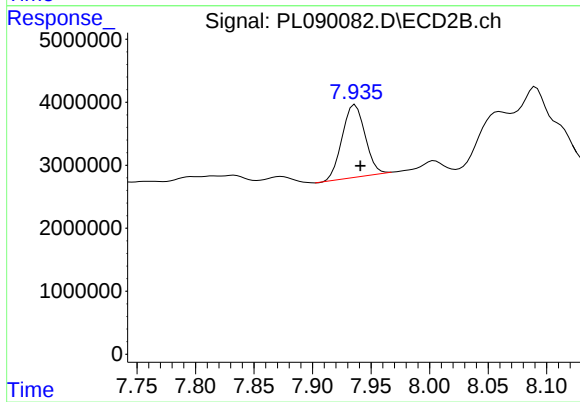
#27 Decachlorobiphenyl

R.T.: 9.047 min

Delta R.T.: -0.016 min

Response: 13360232

Conc: 10.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.936 min

Delta R.T.: -0.005 min

Response: 15593177

Conc: 11.25 ng/ml