

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 15:36
 Operator : AR\AJ
 Sample : P1553-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:08:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

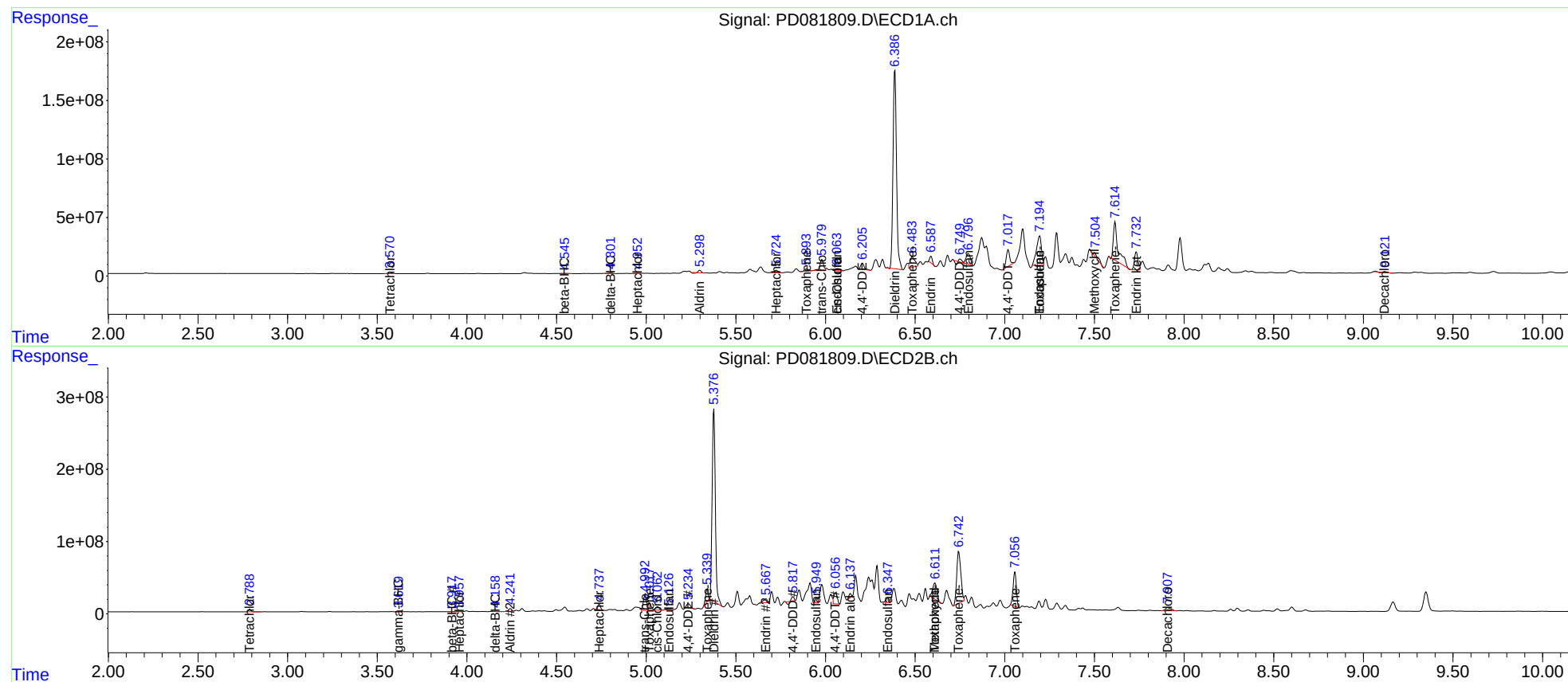
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.789	15492316	36831618	11.332	15.024 #
27)	SA Decachlor...	9.120	7.908	4399911	98103583	2.281	39.547 #
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	200178	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.620	0	2868992	N.D.	0.792
4)	MA Heptachlor	4.953	3.958	2570416	6341905	1.048	1.788 #
5)	MB Aldrin	5.299	4.242	18981183	41370467	8.027	12.214 #
6)	B beta-BHC	4.546	3.918	2453679	3403189	2.361	2.014
7)	B delta-BHC	4.803	4.160	8589921	5884897	3.627	1.572 #
8)	B Heptachlo...	5.725	4.738	31016509	75723391	13.695	23.601 #
9)	A Endosulfan I	6.064f	5.127	31245787	23081022	14.839	7.709 #
10)	B trans-Chl...	5.980	4.993	137.1E6	259.9E6	62.599	83.294 #
11)	B cis-Chlor...	6.064	5.063	31245787	70189449	13.873	21.910 #
12)	B 4,4'-DDE	6.206	5.235	72530041	76351813	33.788	25.820
13)	MA Dieldrin	6.387	5.378	2298.0E6	3270.5E6	1034.934	995.738
14)	MA Endrin	6.589	5.669	57704621	83138013	30.748	28.937
15)	B Endosulfa...	6.797	5.950	153.4E6	70217207	79.451	24.877 #
16)	A 4,4'-DDD	6.750	5.819	7824947	28564797	4.711	11.334 #
17)	MA 4,4'-DDT	7.019f	6.057	186.8E6	206.6E6	107.544	80.005 #
18)	B Endrin al...	6.956	6.139	-14648949	46992190	N.D.	21.686
19)	B Endosulfa...	7.195	6.348	482.0E6	77556214	263.291	28.910 #
20)	A Methoxychlor	7.500	6.610	54737243	379.7E6	59.674	284.178 #
21)	B Endrin ke...	7.734f	6.865	206.1E6	-36513903	106.593	N.D. #
22)	Toxaphene-1	5.894	5.018	30637292	126.9E6	4690.625	7748.613 #
23)	Toxaphene-2	6.484	5.341	171.9E6	183.2E6	9065.638	10746.534
24)	Toxaphene-3	0.000	6.610	0	379.7E6	N.D.	6486.652
25)	Toxaphene-4	7.195	6.743	482.0E6	1138.4E6	12186.005	14306.097
26)	Toxaphene-5	7.615	7.057	609.6E6	595.8E6	20555.285	18372.797

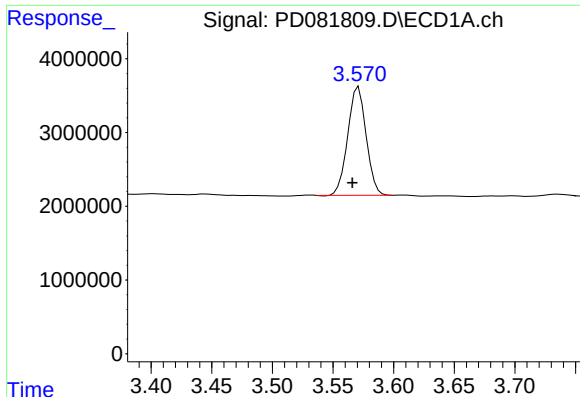
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 15:36
Operator : AR\AJ
Sample : P1553-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:08:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

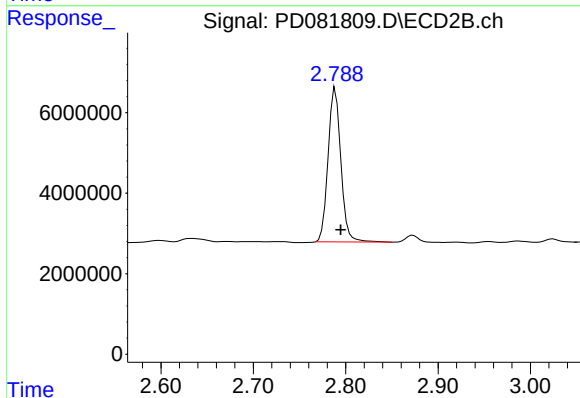
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





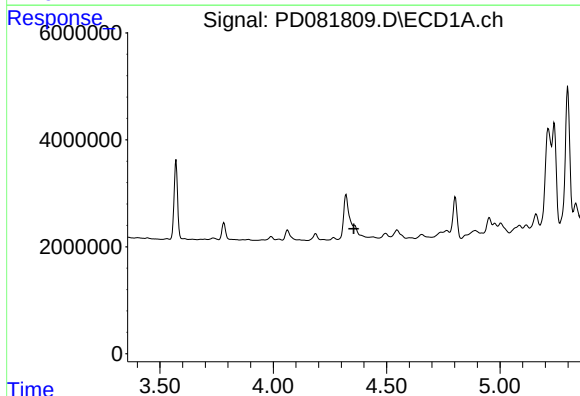
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 15492316
Conc: 11.33 ng/ml



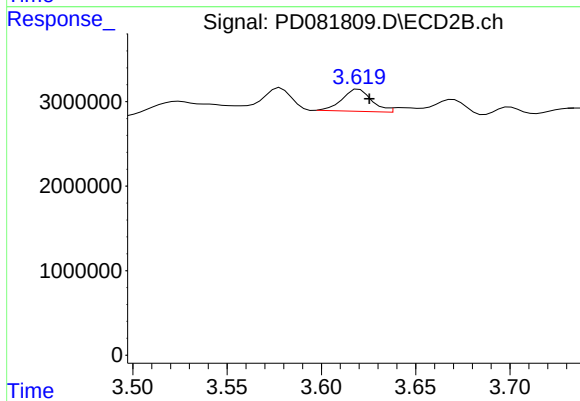
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.006 min
Response: 36831618
Conc: 15.02 ng/ml



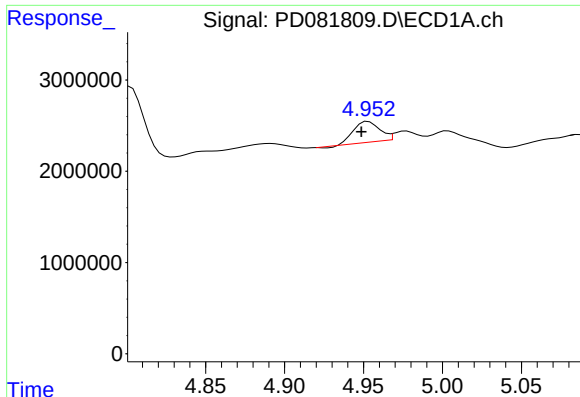
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



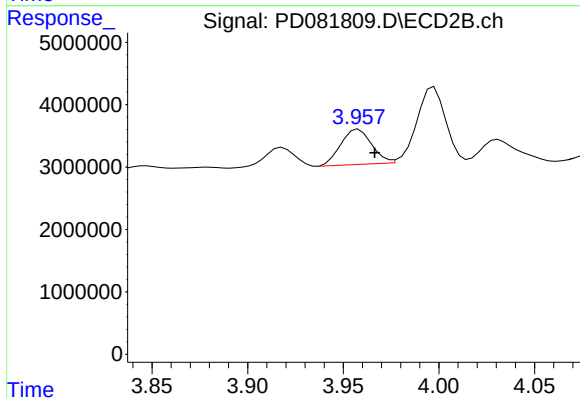
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: -0.006 min
Response: 2868992
Conc: 0.79 ng/ml



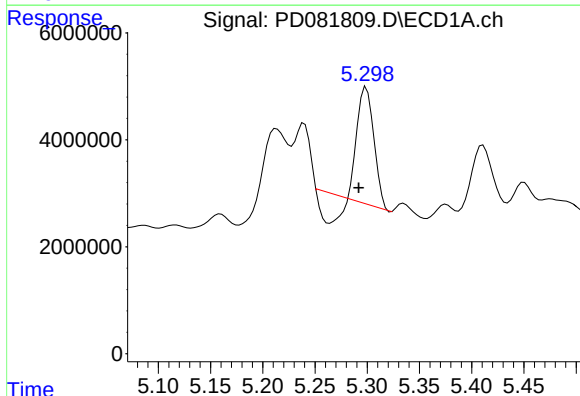
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.005 min
Response: 2570416
Conc: 1.05 ng/ml



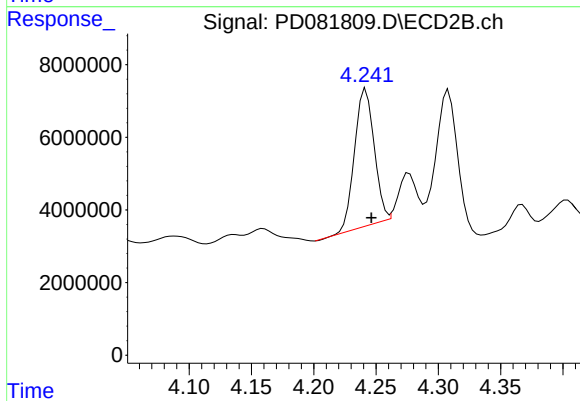
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.008 min
Response: 6341905
Conc: 1.79 ng/ml



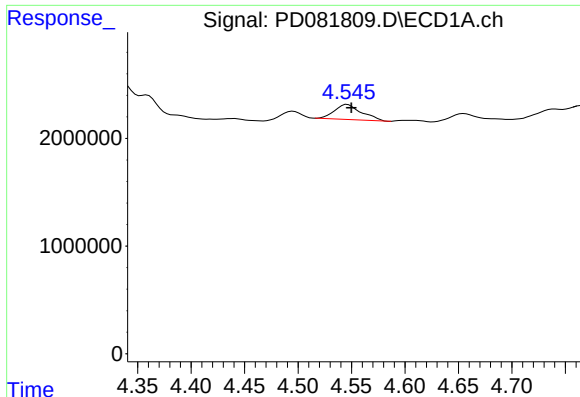
#5 Aldrin

R.T.: 5.299 min
Delta R.T.: 0.007 min
Response: 18981183
Conc: 8.03 ng/ml



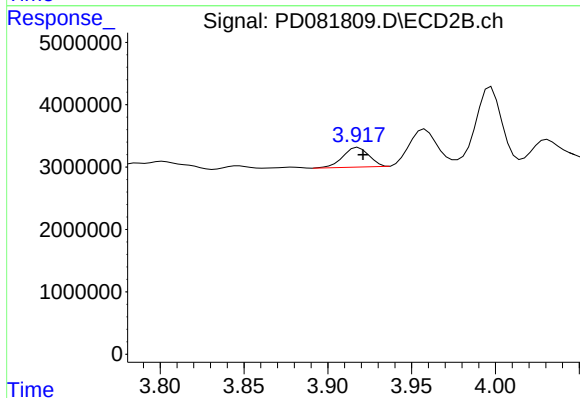
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 41370467
Conc: 12.21 ng/ml



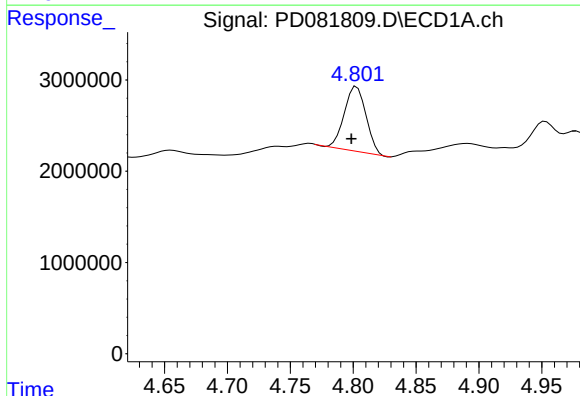
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: -0.004 min
Response: 2453679
Conc: 2.36 ng/ml



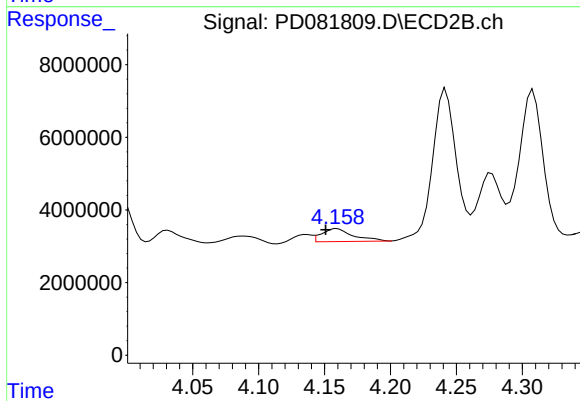
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: -0.003 min
Response: 3403189
Conc: 2.01 ng/ml



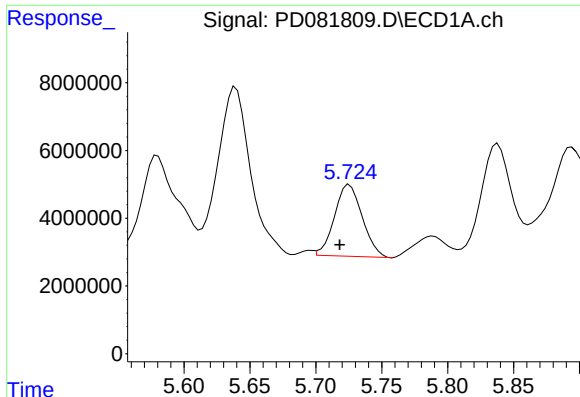
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.004 min
Response: 8589921
Conc: 3.63 ng/ml



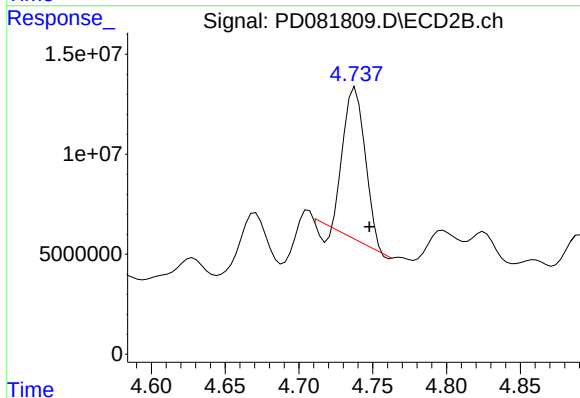
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.008 min
Response: 5884897
Conc: 1.57 ng/ml



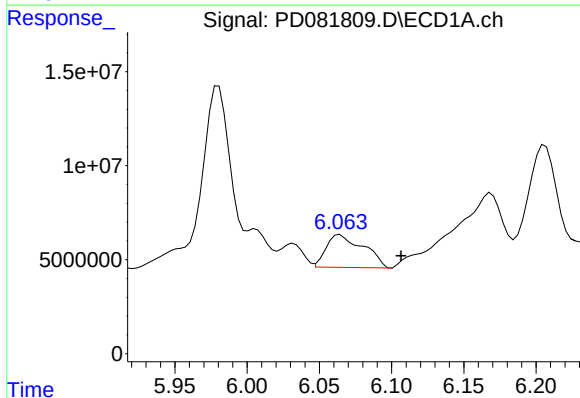
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: 0.007 min
Response: 31016509
Conc: 13.69 ng/ml



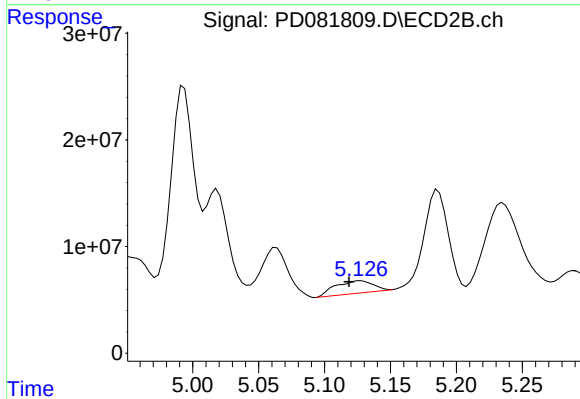
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: -0.010 min
Response: 75723391
Conc: 23.60 ng/ml



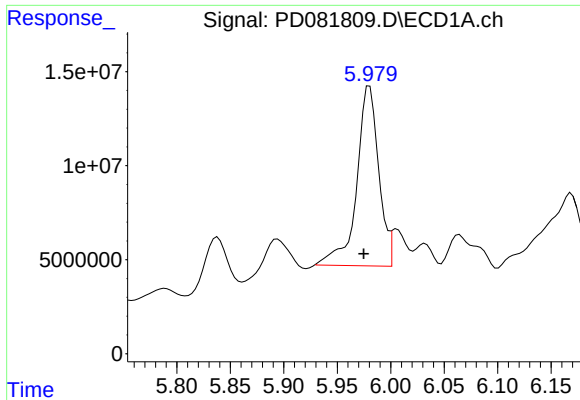
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.042 min
Response: 31245787
Conc: 14.84 ng/ml



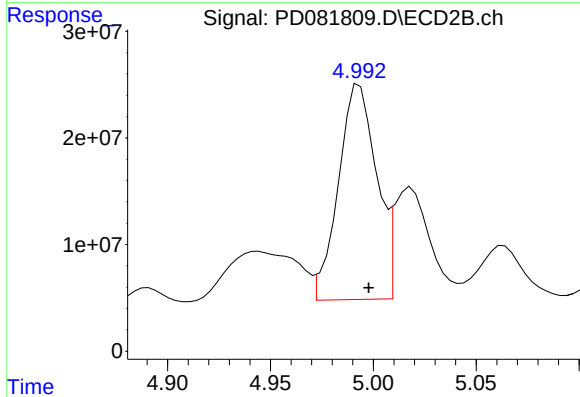
#9 Endosulfan I

R.T.: 5.127 min
Delta R.T.: 0.009 min
Response: 23081022
Conc: 7.71 ng/ml



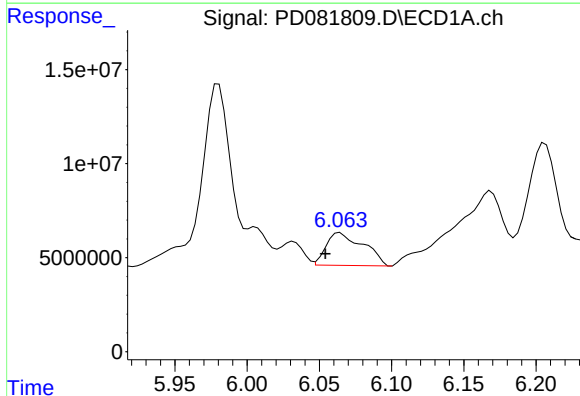
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.005 min
Response: 137050972
Conc: 62.60 ng/ml



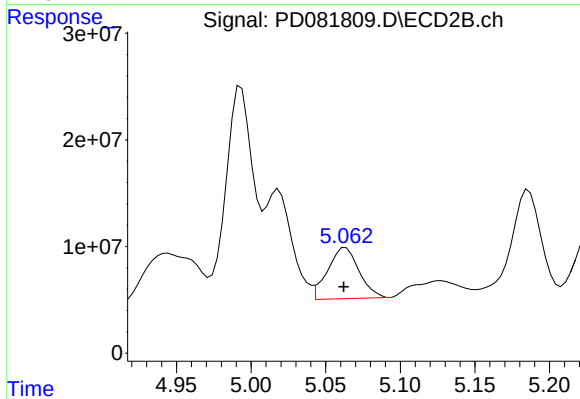
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 259922345
Conc: 83.29 ng/ml



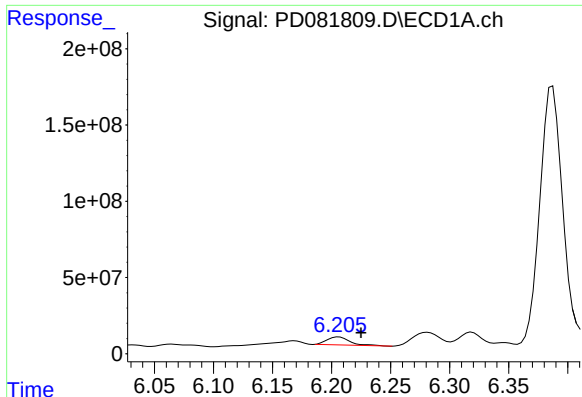
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.010 min
Response: 31245787
Conc: 13.87 ng/ml



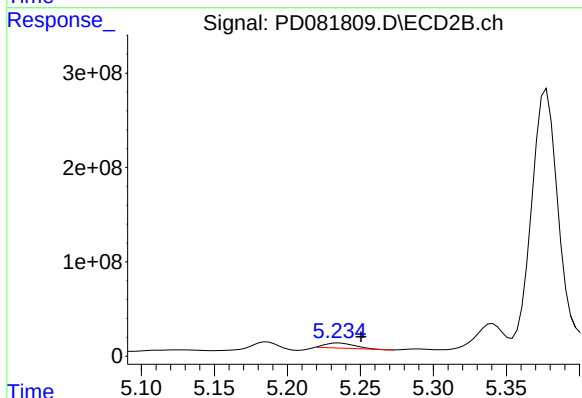
#11 cis-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.001 min
Response: 70189449
Conc: 21.91 ng/ml



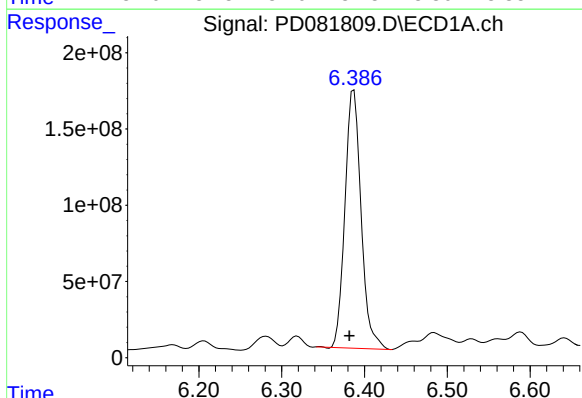
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.019 min
Response: 72530041
Conc: 33.79 ng/ml



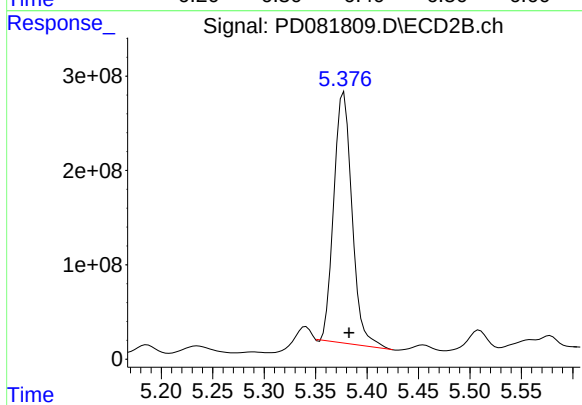
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 76351813
Conc: 25.82 ng/ml



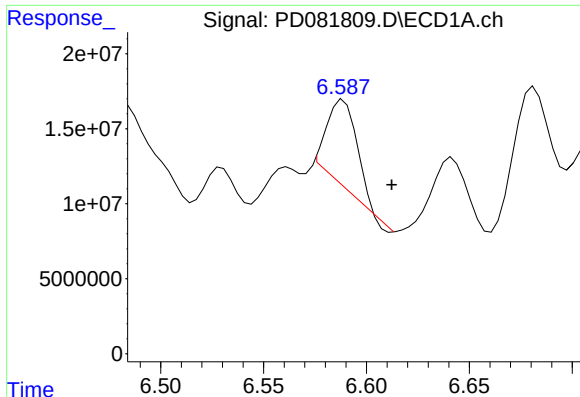
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.006 min
Response: 2297978508
Conc: 1034.93 ng/ml



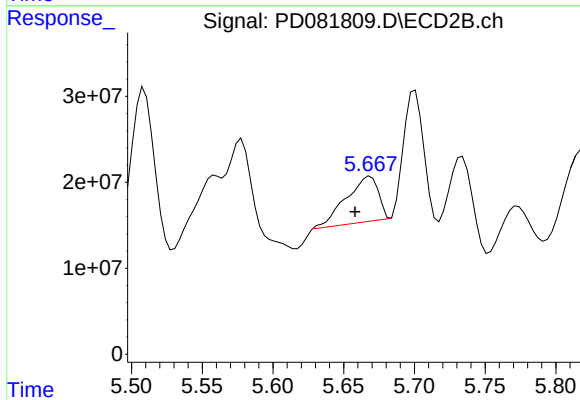
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 3270498382
Conc: 995.74 ng/ml



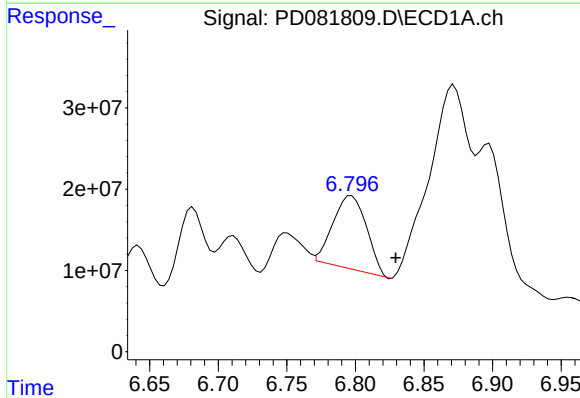
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.023 min
Response: 57704621
Conc: 30.75 ng/ml



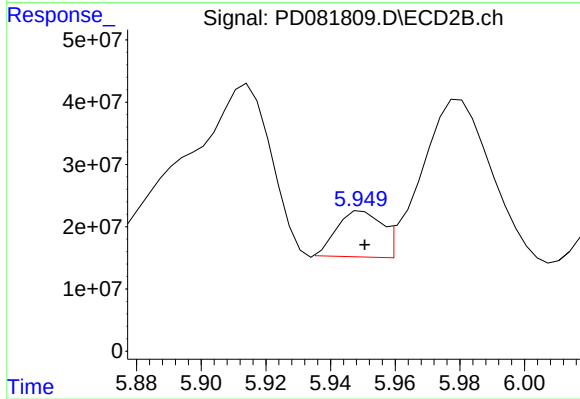
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 83138013
Conc: 28.94 ng/ml



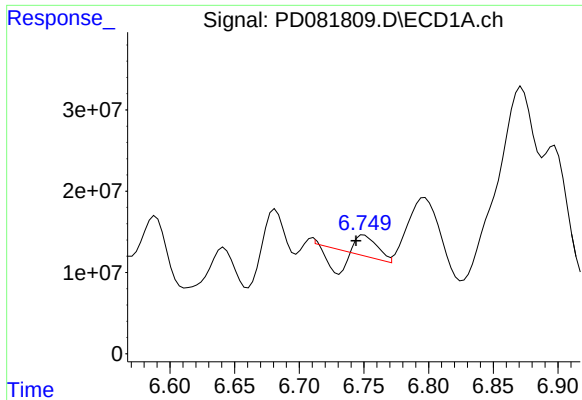
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.032 min
Response: 153375597
Conc: 79.45 ng/ml



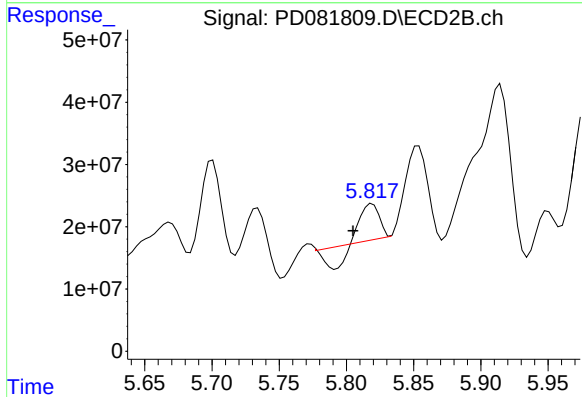
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 70217207
Conc: 24.88 ng/ml



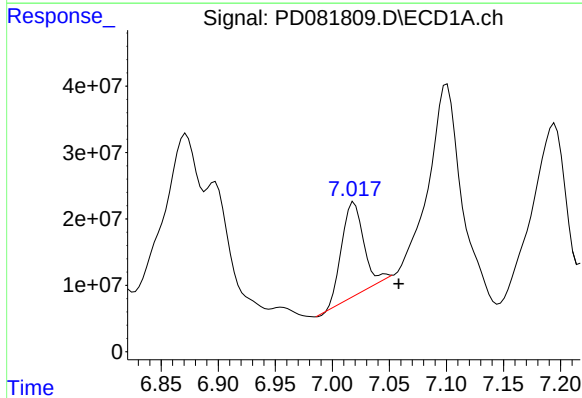
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 7824947
Conc: 4.71 ng/ml



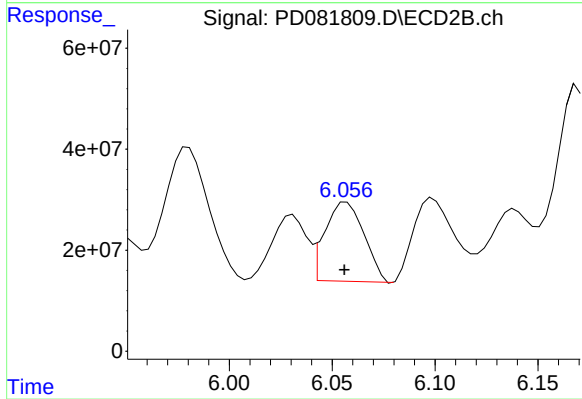
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.014 min
Response: 28564797
Conc: 11.33 ng/ml



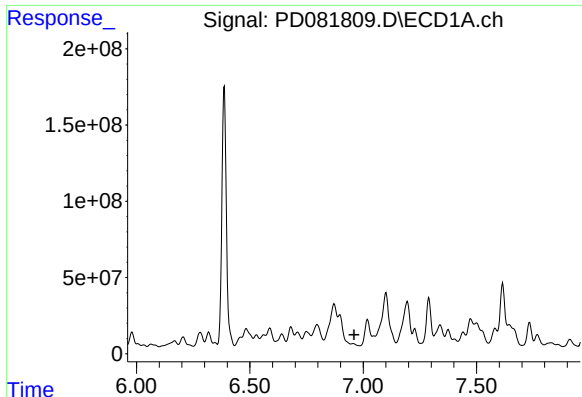
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.039 min
Response: 186841203
Conc: 107.54 ng/ml



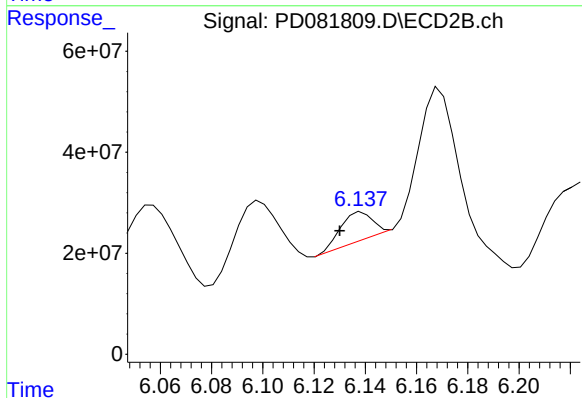
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 206599630
Conc: 80.00 ng/ml



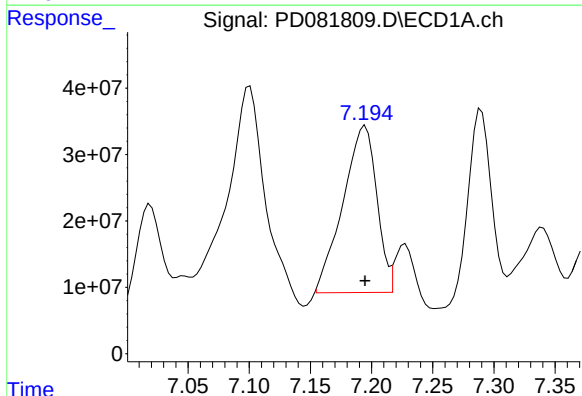
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.004 min
Response: -14648949
Conc: N.D.



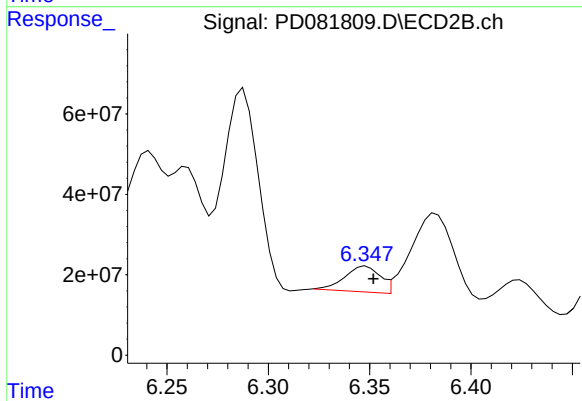
#18 Endrin aldehyde

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 46992190
Conc: 21.69 ng/ml



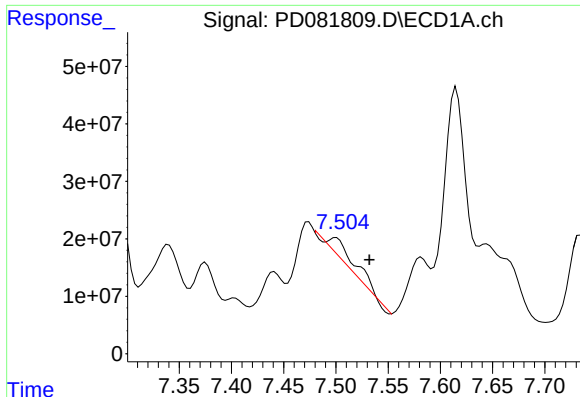
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 482048537
Conc: 263.29 ng/ml



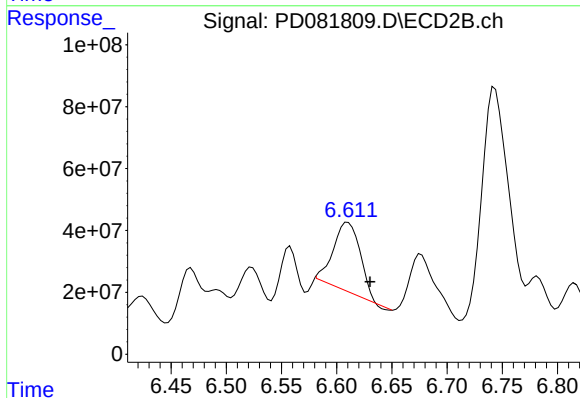
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 77556214
Conc: 28.91 ng/ml



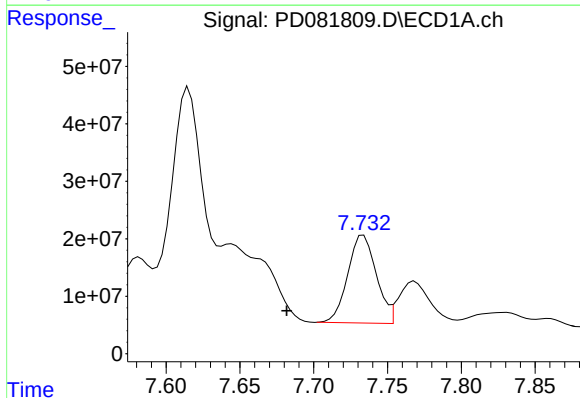
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.032 min
Response: 54737243
Conc: 59.67 ng/ml



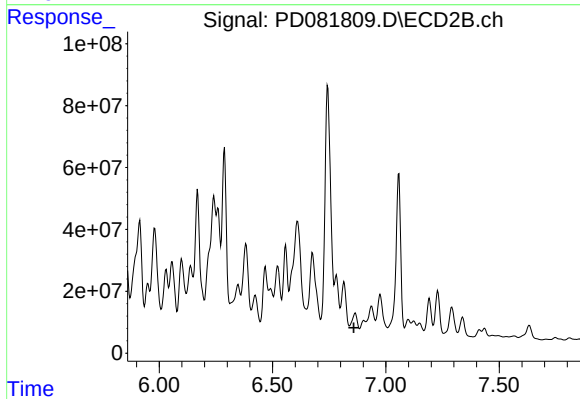
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.020 min
Response: 379674984
Conc: 284.18 ng/ml



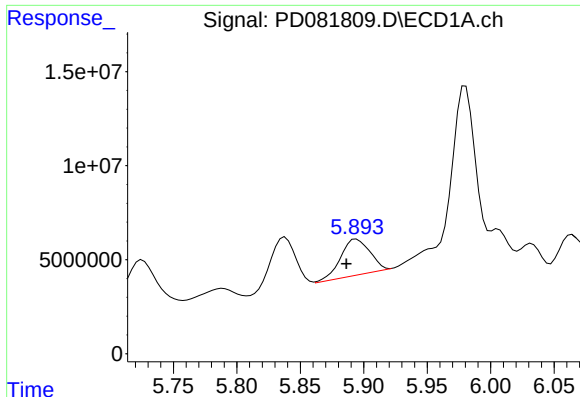
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: 0.052 min
Response: 206116430
Conc: 106.59 ng/ml



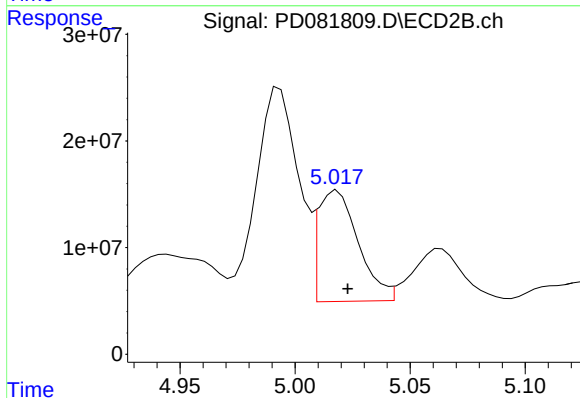
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.006 min
Response: -36513903
Conc: N.D.



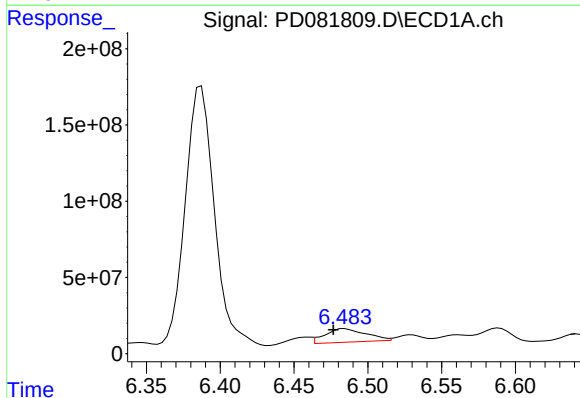
#22 Toxaphene-1

R.T.: 5.894 min
Delta R.T.: 0.008 min
Response: 30637292
Conc: 4690.63 ng/ml



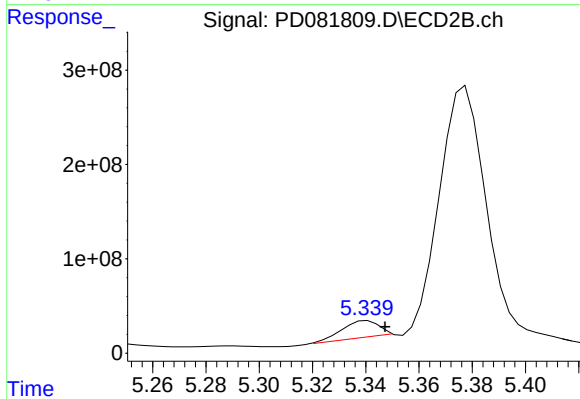
#22 Toxaphene-1

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 126861741
Conc: 7748.61 ng/ml



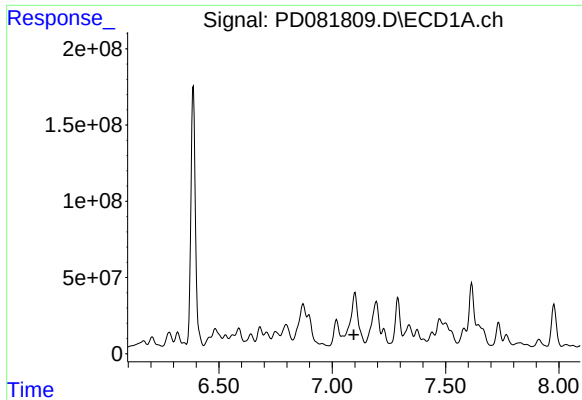
#23 Toxaphene-2

R.T.: 6.484 min
Delta R.T.: 0.007 min
Response: 171863127
Conc: 9065.64 ng/ml



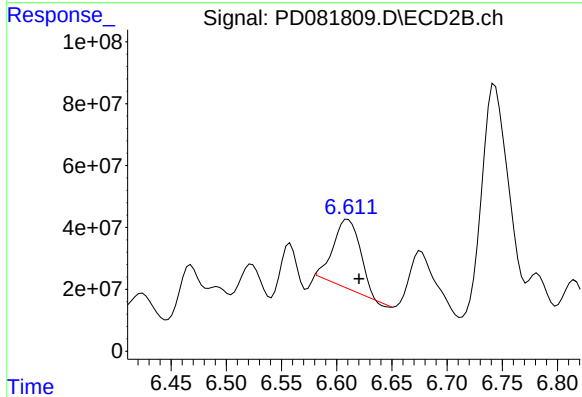
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 183156457
Conc: 10746.53 ng/ml



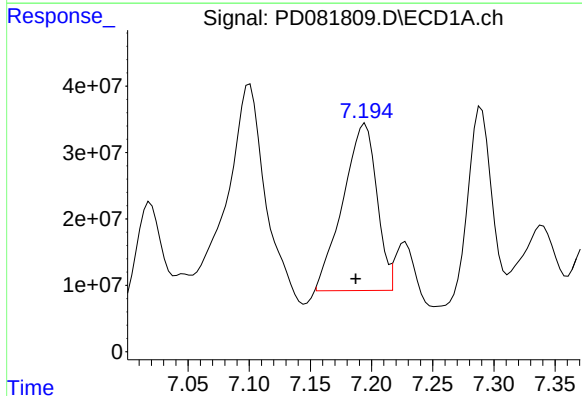
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



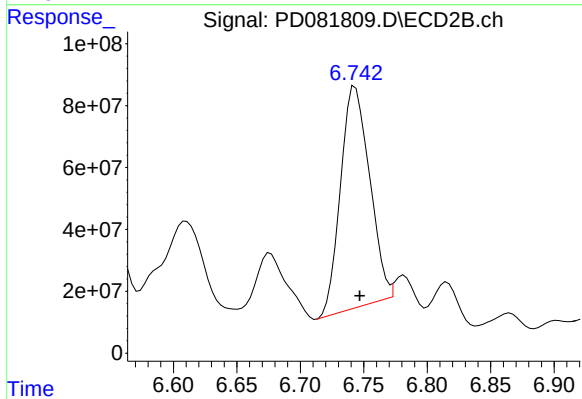
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.010 min
Response: 379674984
Conc: 6486.65 ng/ml



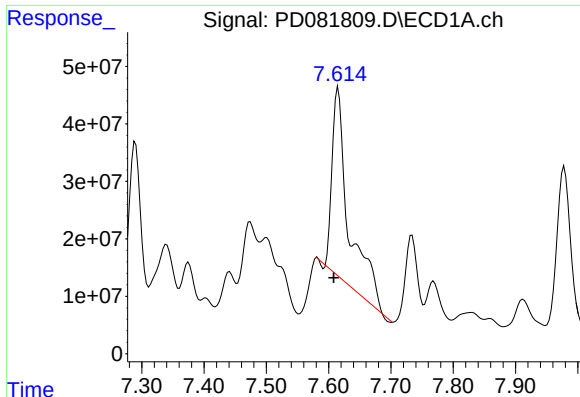
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.008 min
Response: 482048537
Conc: 12186.00 ng/ml



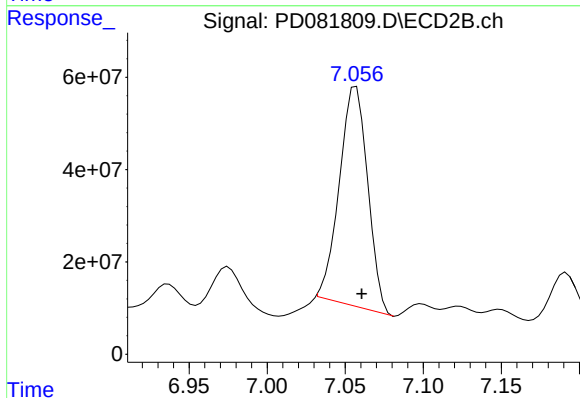
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 1138424628
Conc: 14306.10 ng/ml



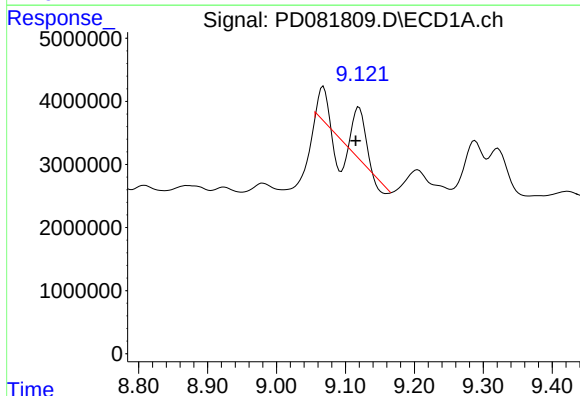
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.007 min
Response: 609632987
Conc: 20555.28 ng/ml



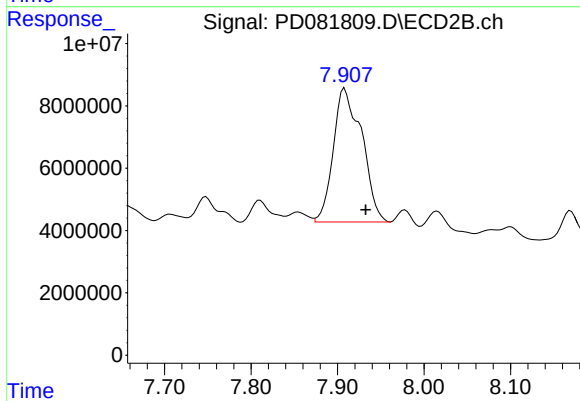
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 595775211
Conc: 18372.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.005 min
Response: 4399911
Conc: 2.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.024 min
Response: 98103583
Conc: 39.55 ng/ml