

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 06:27
 Operator : AR\AJ
 Sample : P2623-02MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:38:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

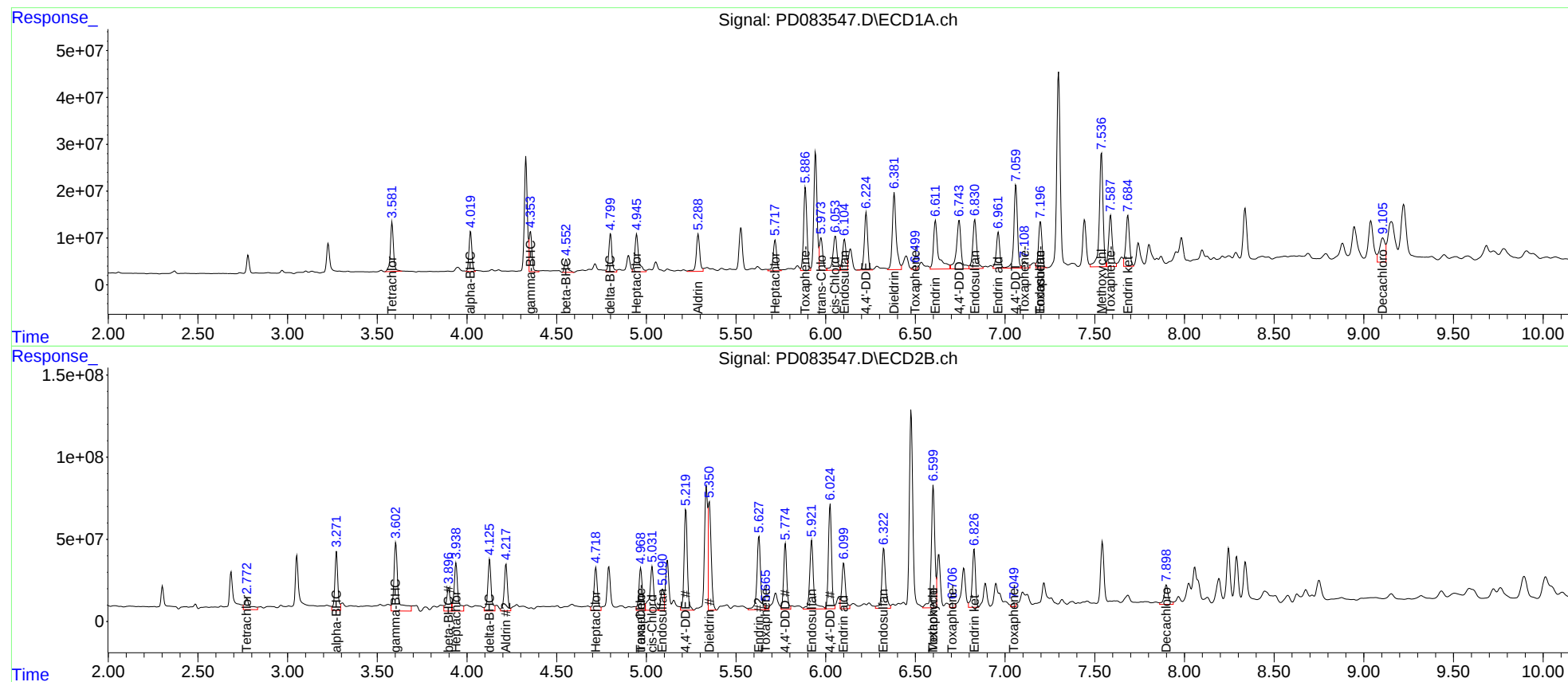
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.774	126.2E6	141.0E6	96.667	25.859 #
27)	SA Decachlor...	9.106	7.899	109.5E6	196.5E6	56.321	32.356 #
Target Compounds							
2)	A alpha-BHC	4.021	3.273	93682095	408.2E6	42.211	47.883
3)	MA gamma-BHC...	4.354	3.604	94195862	681.7E6	43.297	87.301 #
4)	MA Heptachlor	4.947	3.939	118.2E6	424.0E6	48.643	54.156
5)	MB Aldrin	5.289	4.218	108.5E6	363.5E6	45.666	47.046
6)	B beta-BHC	4.553	3.898	35493351	207.0E6	35.219	58.019 #
7)	B delta-BHC	4.801	4.127	101.4E6	408.9E6	38.586	47.946
8)	B Heptachlo...	5.718	4.719	88261256	354.3E6	42.734	48.416
9)	A Endosulfan I	6.105	5.091	89270350	146.8E6	45.649	22.211 #
10)	B trans-Chl...	5.974	4.969	88883905	349.9E6	43.653	48.168
11)	B cis-Chlor...	6.054	5.033	115.4E6	411.5E6	55.405	55.897
12)	B 4,4'-DDE	6.226	5.221	158.2E6	776.8E6	76.255	109.307 #
13)	MA Dieldrin	6.382	5.351	245.8E6	761.4E6	118.900	104.516
14)	MA Endrin	6.612	5.628	196.2E6	633.4E6	116.156	97.942
15)	B Endosulfa...	6.832	5.922	158.2E6	620.2E6	87.946	97.737
16)	A 4,4'-DDD	6.744	5.775	188.7E6	489.7E6	128.776	86.866 #
17)	MA 4,4'-DDT	7.061	6.025	242.6E6	773.7E6	161.010	136.681
18)	B Endrin al...	6.962	6.101	103.6E6	385.8E6	77.686	80.537
19)	B Endosulfa...	7.198	6.324	133.6E6	536.7E6	78.083	86.876
20)	A Methoxychlor	7.538	6.600	351.4E6	1001.6E6	406.155	344.606
21)	B Endrin ke...	7.685	6.828	153.5E6	446.9E6	82.350	66.480
22)	Toxaphene-1	5.887	4.969	226.1E6	349.9E6	37333.442	9662.308 #
23)	Toxaphene-2	6.500	5.666	10334776	31486455	600.772	790.679 #
24)	Toxaphene-3	7.109	6.600	25368138	1001.6E6	521.767	7835.122 #
25)	Toxaphene-4	7.198	6.707	133.6E6	45903669	3691.523	256.747 #
26)	Toxaphene-5	7.589	7.051	152.3E6	35111877	5748.038	499.205 #

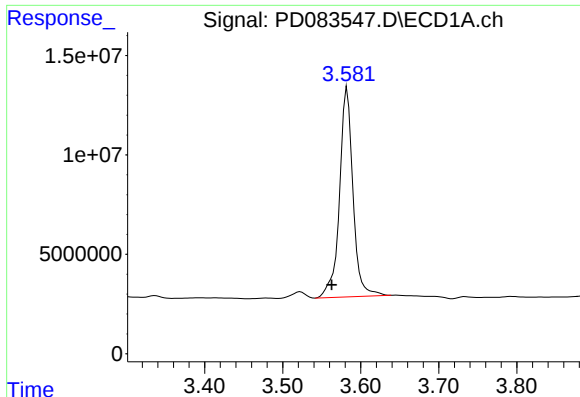
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 06:27
Operator : AR\AJ
Sample : P2623-02MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:38:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

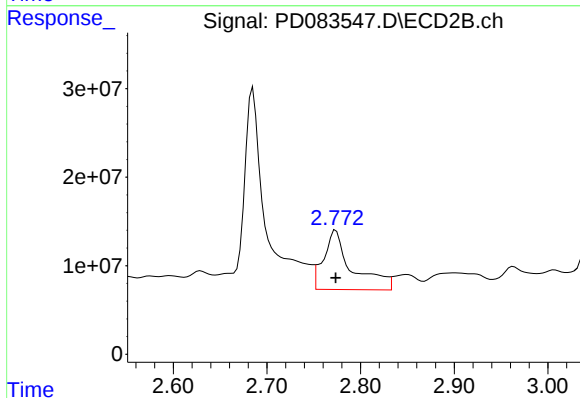
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





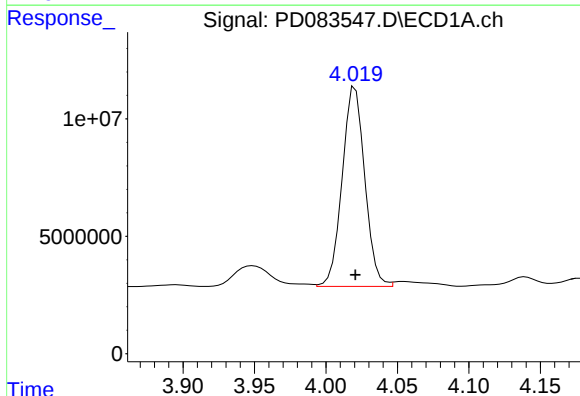
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: 0.020 min
Response: 126181312
Conc: 96.67 ng/ml



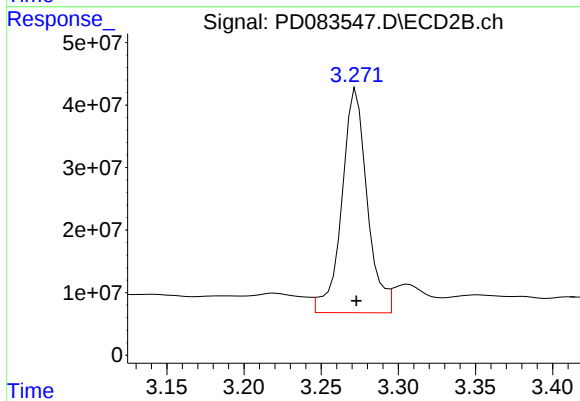
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 140957738
Conc: 25.86 ng/ml



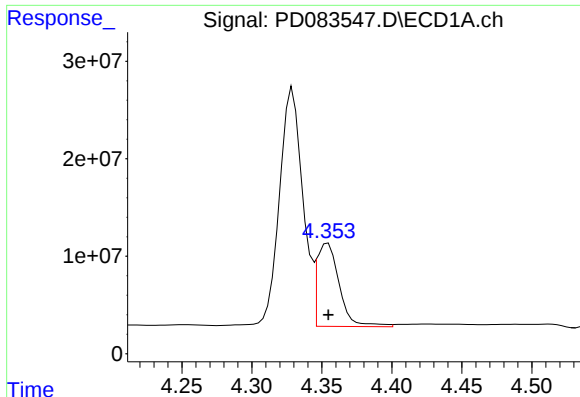
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 93682095
Conc: 42.21 ng/ml



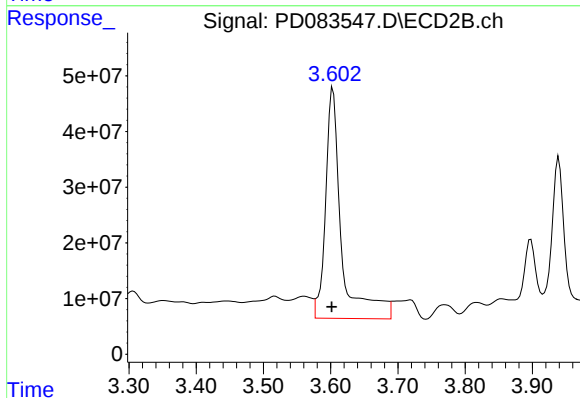
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 408194260
Conc: 47.88 ng/ml



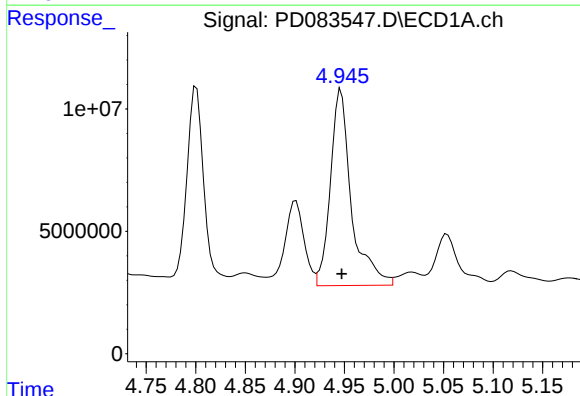
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 94195862
Conc: 43.30 ng/ml



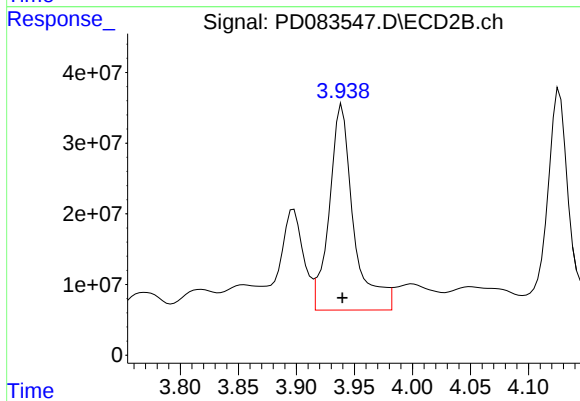
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.002 min
Response: 681733999
Conc: 87.30 ng/ml



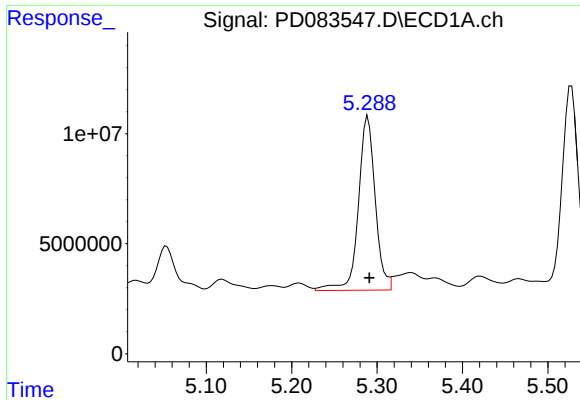
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 118169120
Conc: 48.64 ng/ml



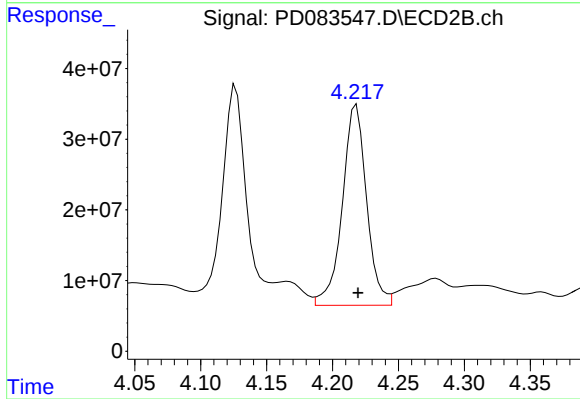
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 424007427
Conc: 54.16 ng/ml



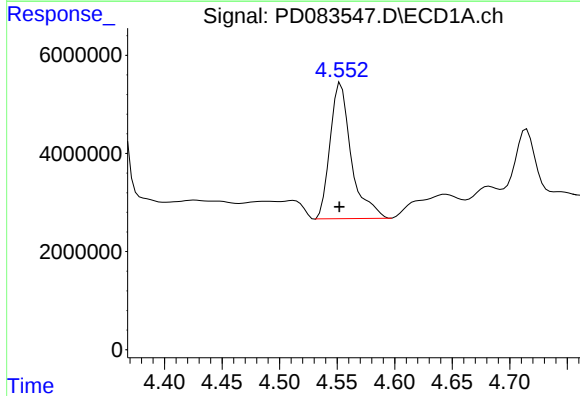
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 108490714
Conc: 45.67 ng/ml



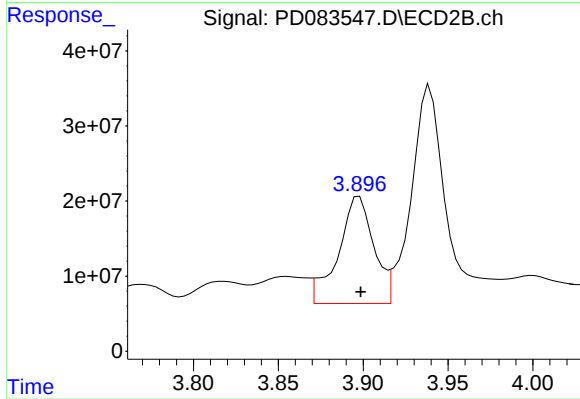
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 363537115
Conc: 47.05 ng/ml



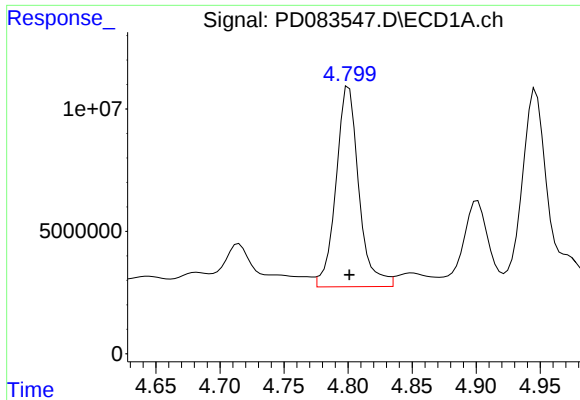
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.001 min
Response: 35493351
Conc: 35.22 ng/ml



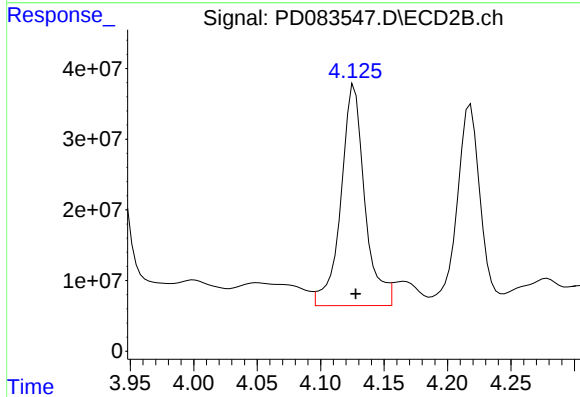
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 207026538
Conc: 58.02 ng/ml



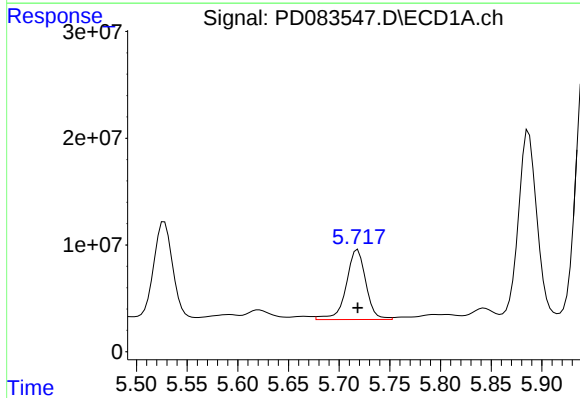
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 101362356
Conc: 38.59 ng/ml



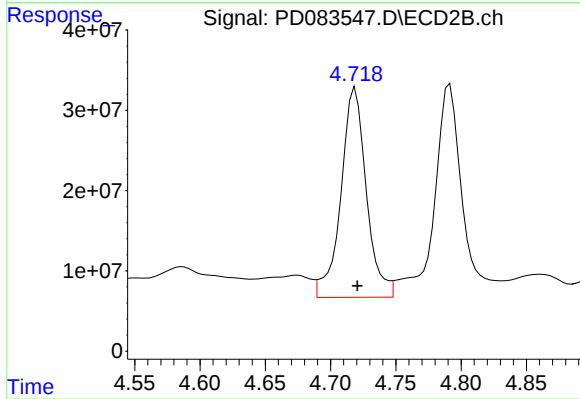
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 408859854
Conc: 47.95 ng/ml



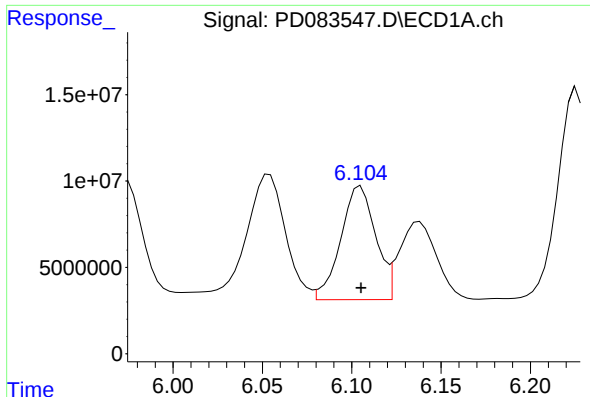
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 88261256
Conc: 42.73 ng/ml



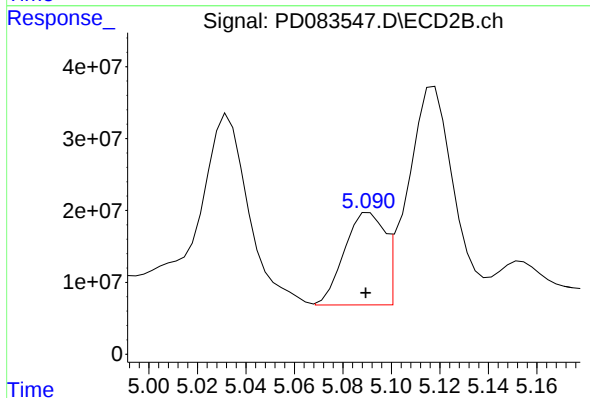
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 354273896
Conc: 48.42 ng/ml



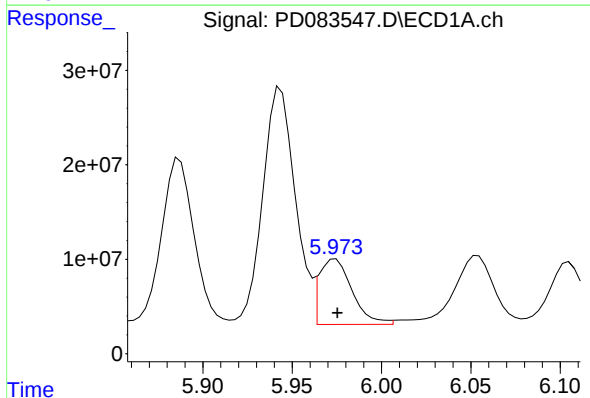
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 89270350
Conc: 45.65 ng/ml



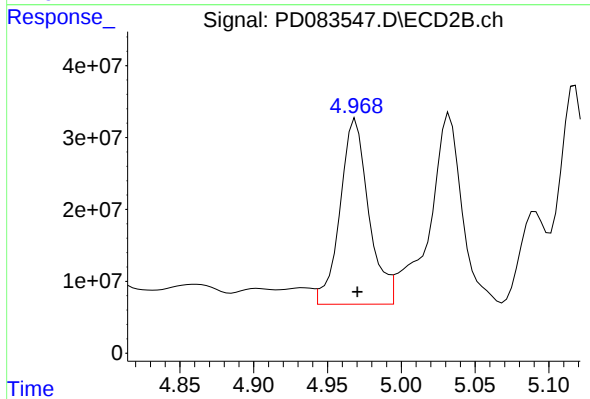
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: 0.002 min
Response: 146831460
Conc: 22.21 ng/ml



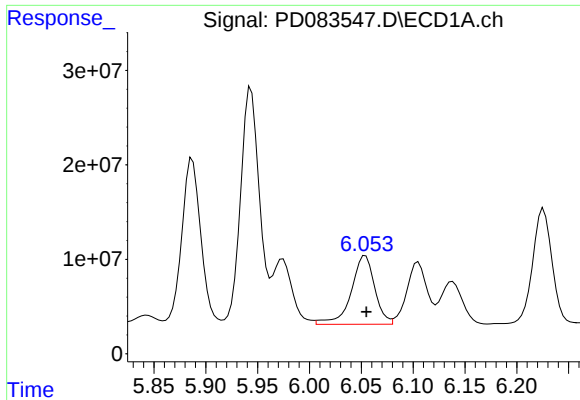
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 88883905
Conc: 43.65 ng/ml



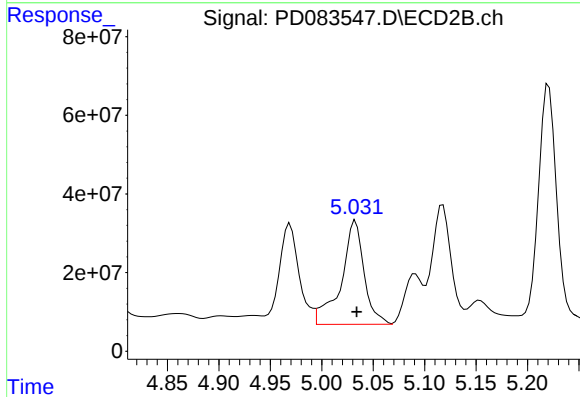
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 349863613
Conc: 48.17 ng/ml



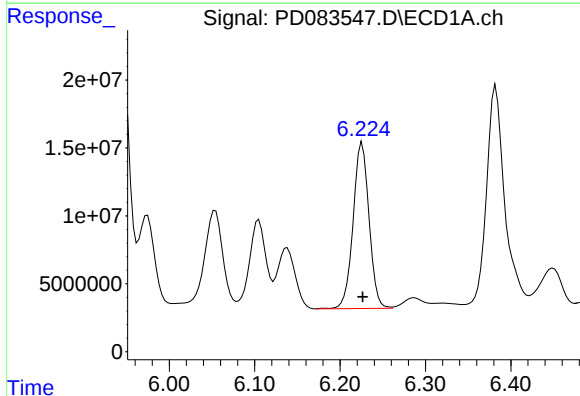
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 115376703
Conc: 55.40 ng/ml



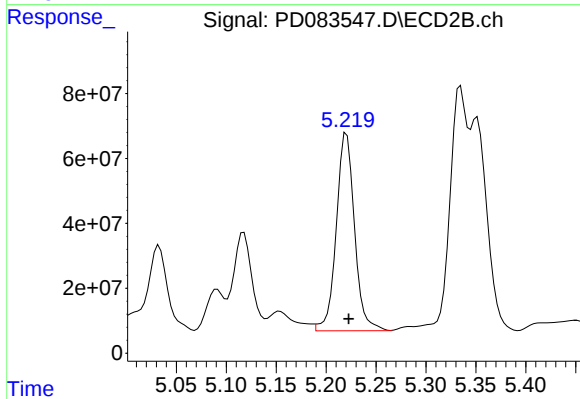
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 411535553
Conc: 55.90 ng/ml



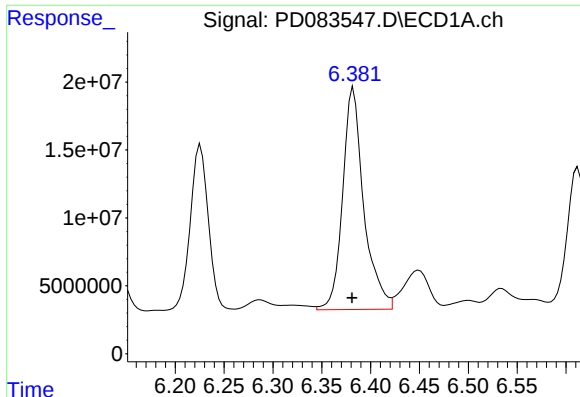
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 158163789
Conc: 76.25 ng/ml



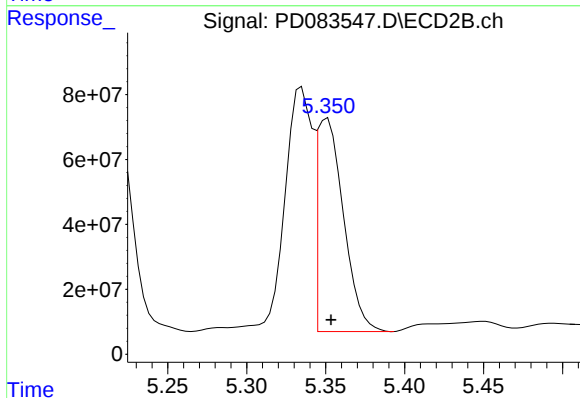
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 776807066
Conc: 109.31 ng/ml



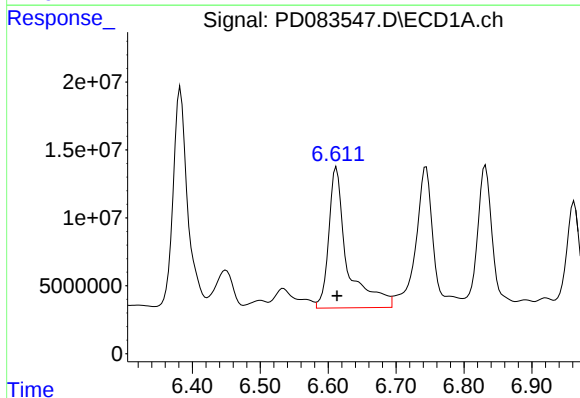
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 245848394
Conc: 118.90 ng/ml



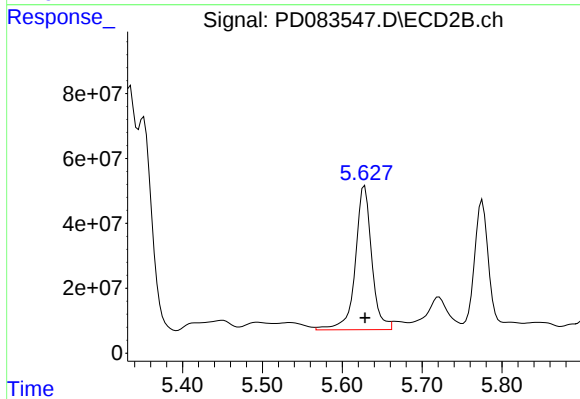
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 761414047
Conc: 104.52 ng/ml



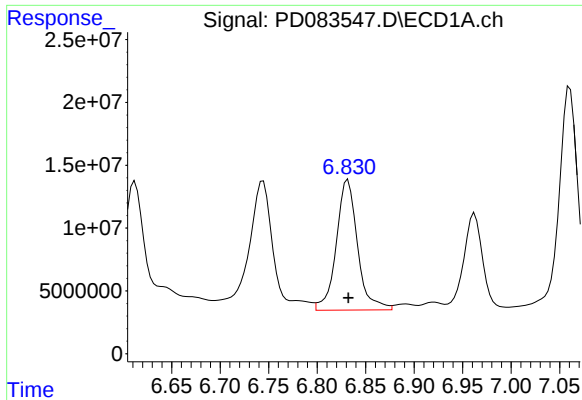
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 196220282
Conc: 116.16 ng/ml



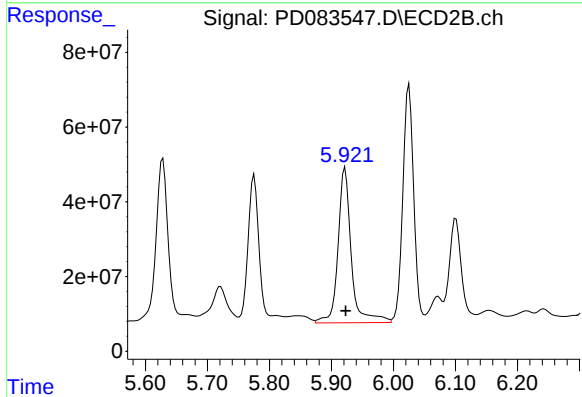
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 633433131
Conc: 97.94 ng/ml



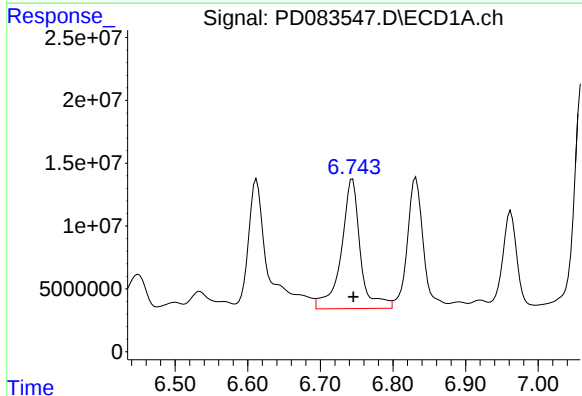
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 158194239
Conc: 87.95 ng/ml



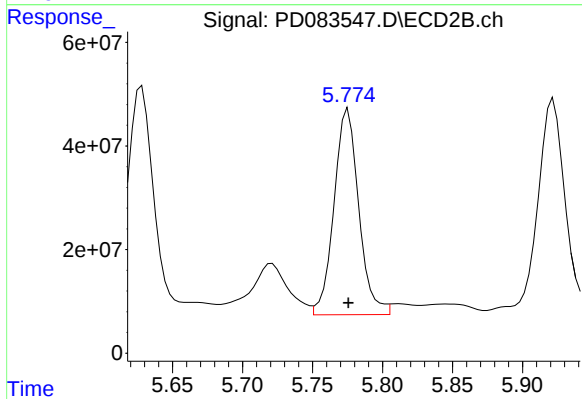
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 620191356
Conc: 97.74 ng/ml



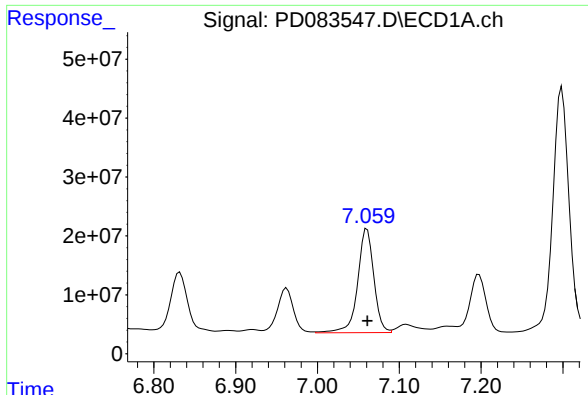
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 188698299
Conc: 128.78 ng/ml



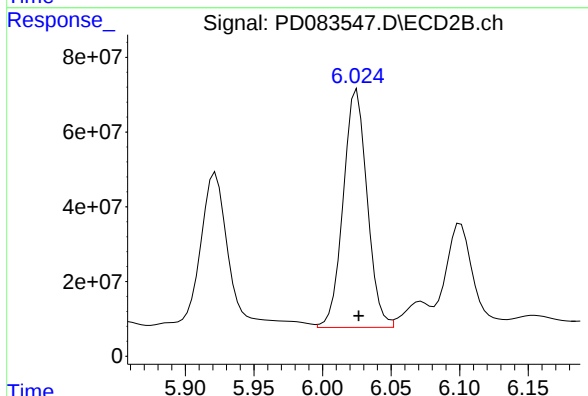
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 489705419
Conc: 86.87 ng/ml



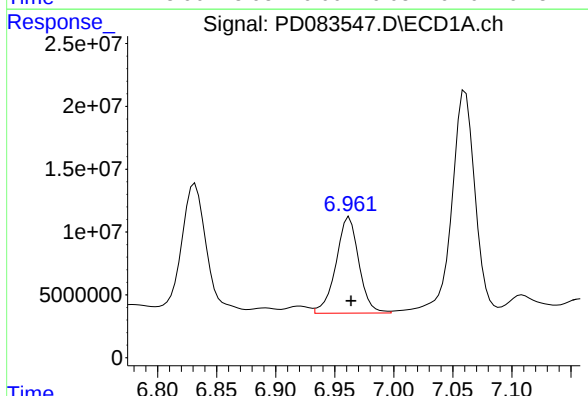
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 242552985
Conc: 161.01 ng/ml



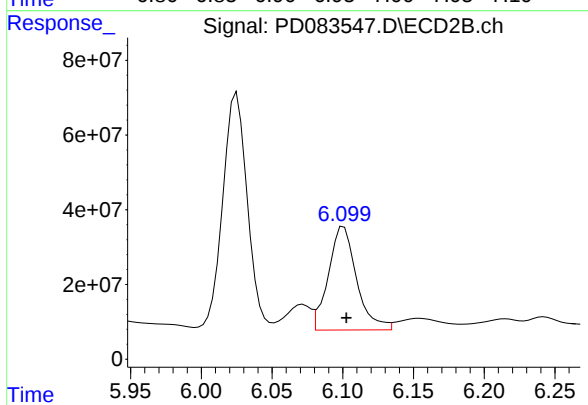
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 773689858
Conc: 136.68 ng/ml



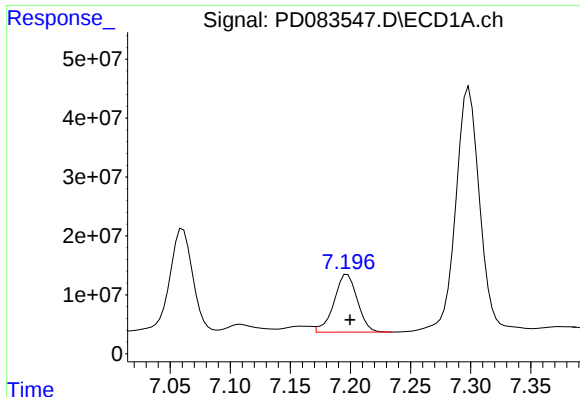
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 103625005
Conc: 77.69 ng/ml



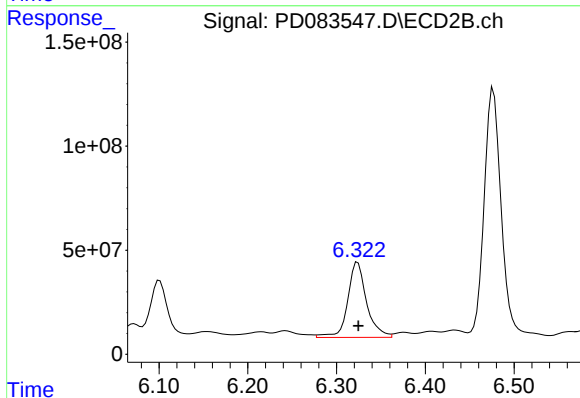
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 385789085
Conc: 80.54 ng/ml



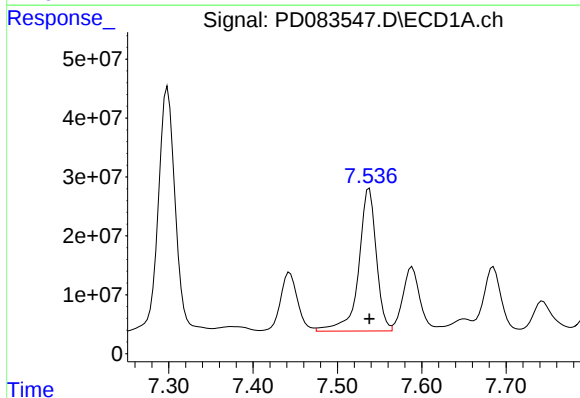
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 133583921
Conc: 78.08 ng/ml



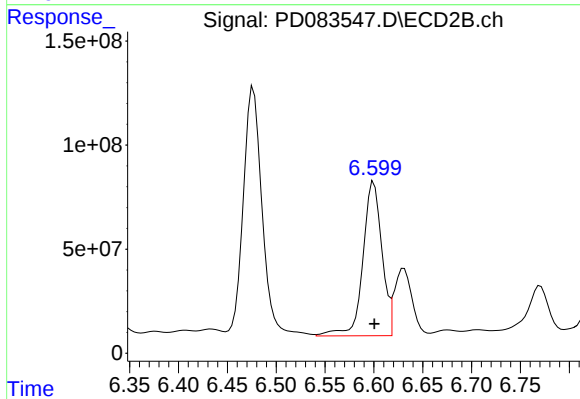
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 536748781
Conc: 86.88 ng/ml



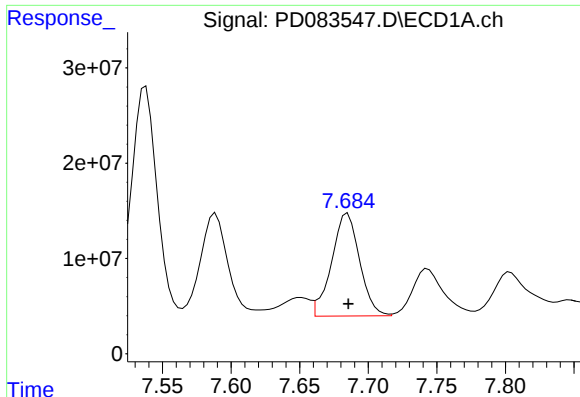
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 351394234
Conc: 406.16 ng/ml



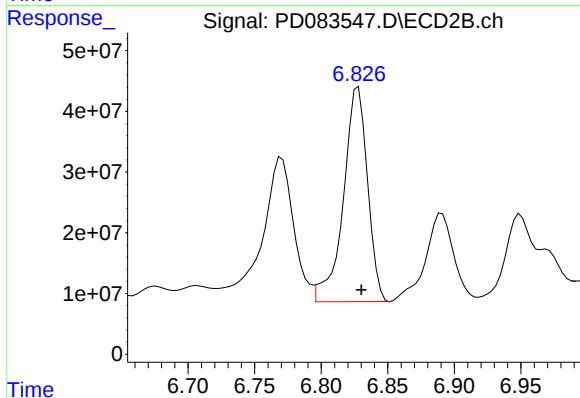
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 1001565410
Conc: 344.61 ng/ml



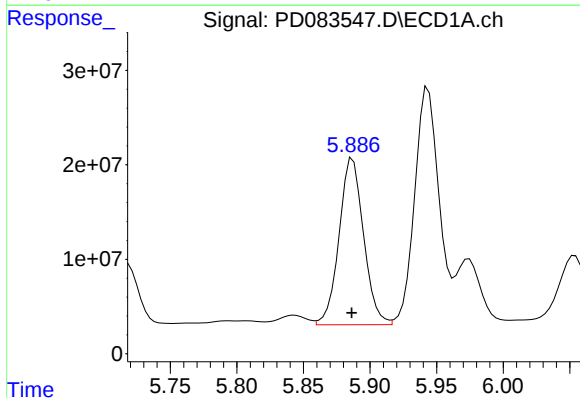
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 153518385
Conc: 82.35 ng/ml



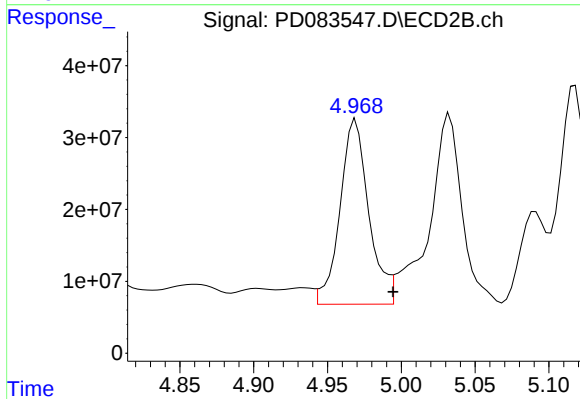
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.002 min
Response: 446922320
Conc: 66.48 ng/ml



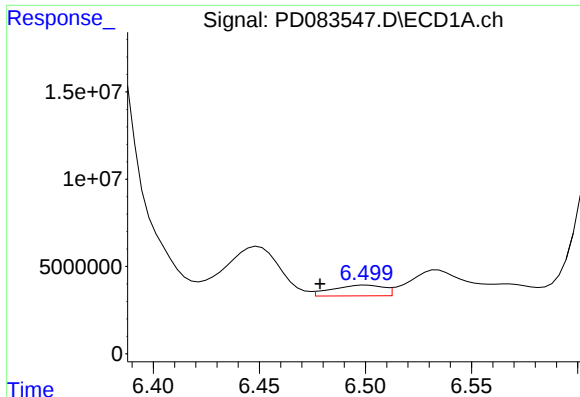
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 226055078
Conc: 37333.44 ng/ml



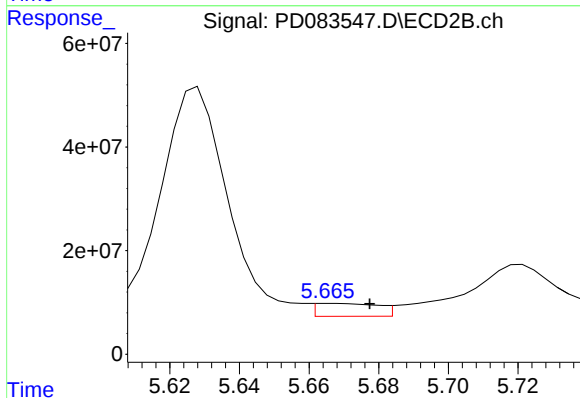
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 349863613
Conc: 9662.31 ng/ml



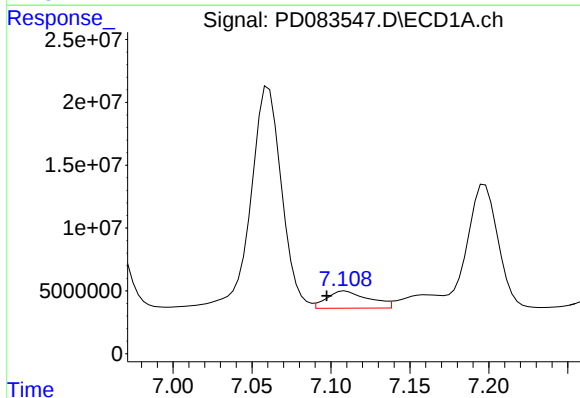
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.022 min
Response: 10334776
Conc: 600.77 ng/ml



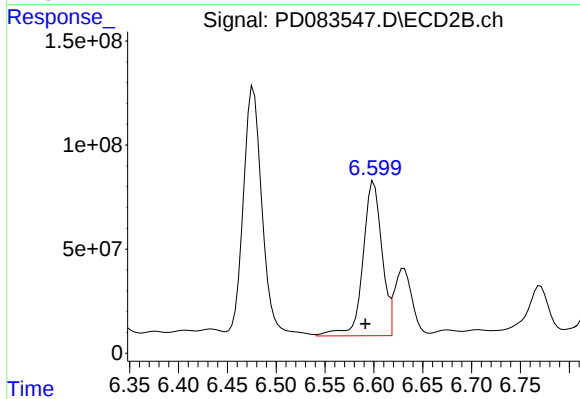
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.012 min
Response: 31486455
Conc: 790.68 ng/ml



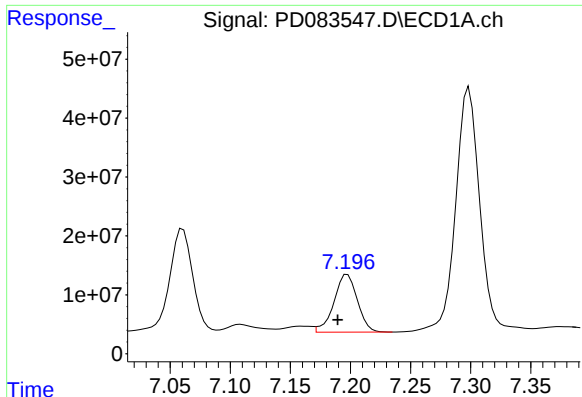
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 25368138
Conc: 521.77 ng/ml



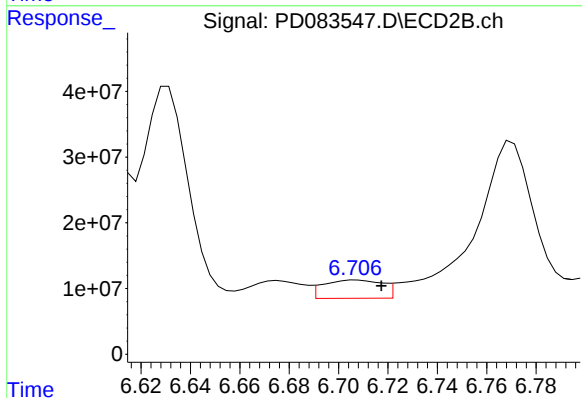
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 1001565410
Conc: 7835.12 ng/ml



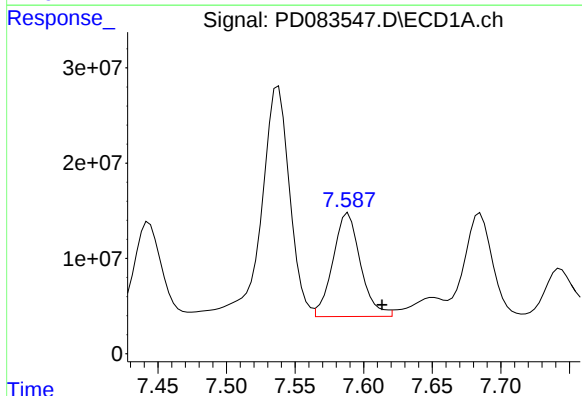
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 133583921
Conc: 3691.52 ng/ml



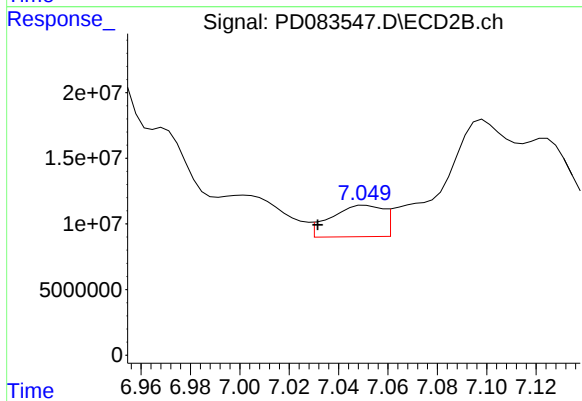
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.010 min
Response: 45903669
Conc: 256.75 ng/ml



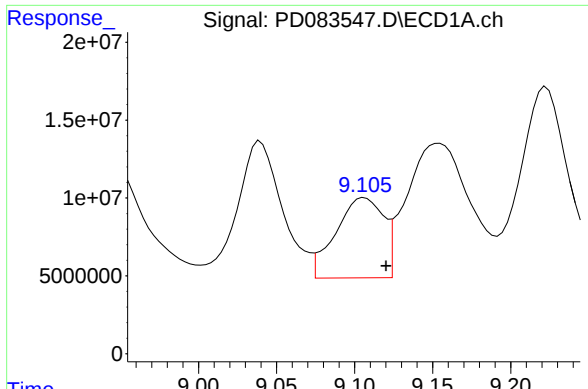
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.025 min
Response: 152304643
Conc: 5748.04 ng/ml



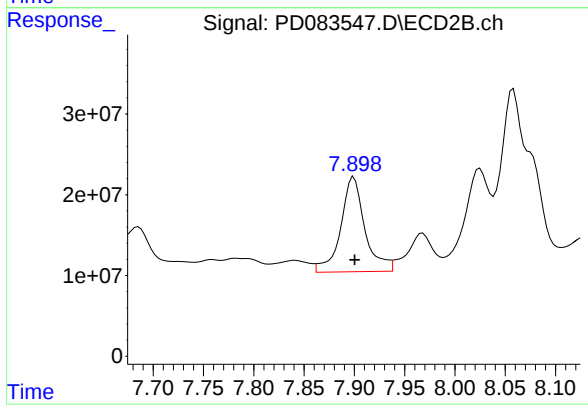
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.019 min
Response: 35111877
Conc: 499.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.014 min
Response: 109517086
Conc: 56.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 196468374
Conc: 32.36 ng/ml