

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 10:17
 Operator : AR\AJ
 Sample : P1300-02MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:46:34 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

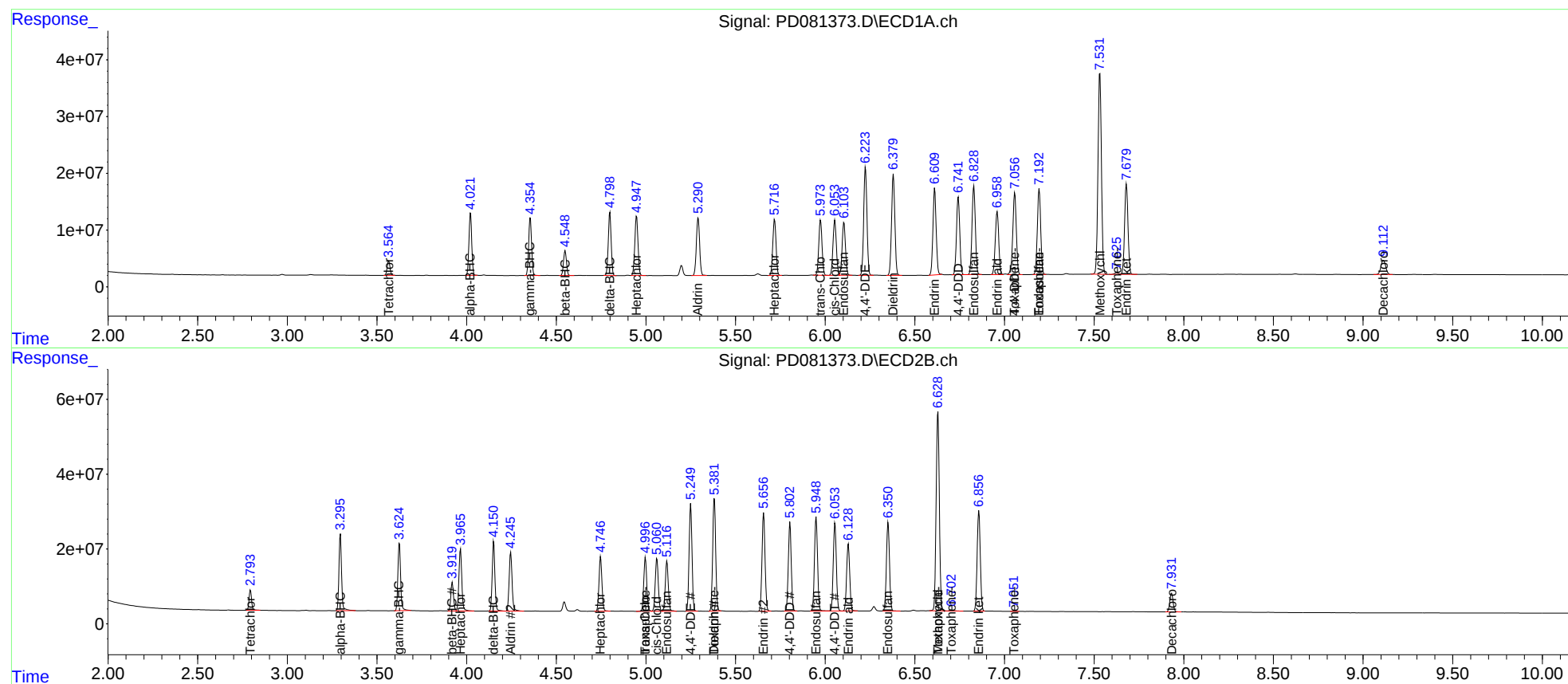
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.794	28500728	52875860	20.847	21.568
27)	SA Decachlor...	9.114	7.932	47037394	64315180	24.380	25.926
Target Compounds							
2)	A alpha-BHC	4.022	3.296	119.3E6	208.3E6	51.072	54.173
3)	MA gamma-BHC...	4.355	3.625	115.4E6	190.1E6	49.946	52.496
4)	MA Heptachlor	4.948	3.966	130.0E6	186.0E6	52.992	52.430
5)	MB Aldrin	5.292	4.246	129.5E6	178.2E6	54.773	52.624
6)	B beta-BHC	4.550	3.920	49407318	78760083	47.543	46.612
7)	B delta-BHC	4.799	4.151	126.0E6	193.0E6	53.213	51.533
8)	B Heptachlo...	5.718	4.748	124.5E6	167.0E6	54.964	52.045
9)	A Endosulfan I	6.105	5.117	118.9E6	156.3E6	56.450	52.209
10)	B trans-Chl...	5.974	4.997	123.0E6	165.8E6	56.176	53.140
11)	B cis-Chlor...	6.054	5.062	125.8E6	167.1E6	55.868	52.164
12)	B 4,4'-DDE	6.225	5.250	240.4E6	321.5E6	112.002	108.728
13)	MA Dieldrin	6.380	5.382	229.0E6	346.9E6	103.131	105.612
14)	MA Endrin	6.611	5.657	190.6E6	309.6E6	101.536	107.758
15)	B Endosulfa...	6.829	5.950	202.1E6	300.6E6	104.673	106.490
16)	A 4,4'-DDD	6.743	5.804	174.1E6	271.2E6	104.813	107.609
17)	MA 4,4'-DDT	7.058	6.055	196.5E6	279.4E6	113.081	108.195
18)	B Endrin al...	6.960	6.129	148.0E6	215.4E6	99.099	99.422
19)	B Endosulfa...	7.194	6.351	194.7E6	282.9E6	106.359	105.467
20)	A Methoxychlor	7.532	6.629	470.6E6	656.8E6	512.995	491.608
21)	B Endrin ke...	7.680	6.857	210.0E6	325.8E6	108.604	108.641
22)	Toxaphene-1	0.000	4.997	0	165.8E6	N.D.	10128.524
23)	Toxaphene-2	0.000	5.382	0	346.9E6	N.D.	20352.974
24)	Toxaphene-3	7.058f	6.629	196.5E6	656.8E6	3714.859	11221.458 #
25)	Toxaphene-4	7.194	6.704f	194.7E6	4034761	4922.648	50.703 #
26)	Toxaphene-5	7.626	7.052	4384794	336435	147.844	10.375 #

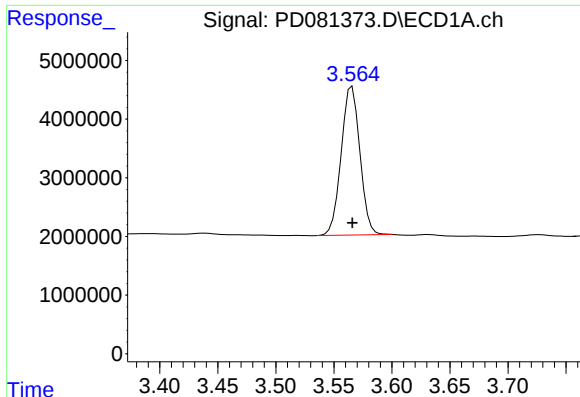
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 10:17
Operator : AR\AJ
Sample : P1300-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:46:34 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

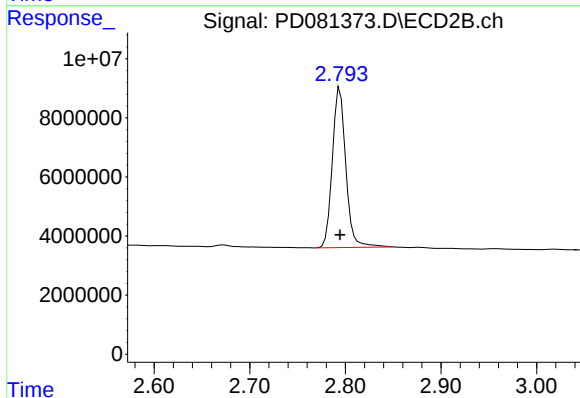
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





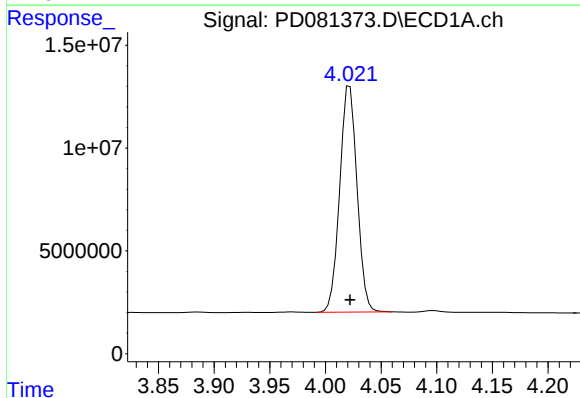
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28500728
Conc: 20.85 ng/ml



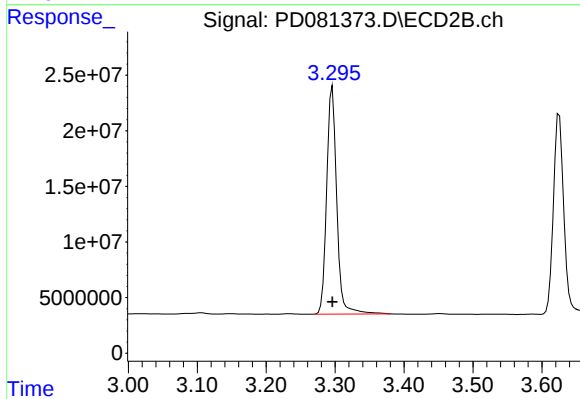
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 52875860
Conc: 21.57 ng/ml



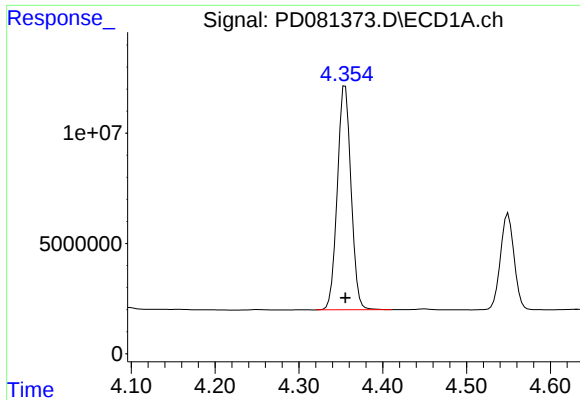
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 119268540
Conc: 51.07 ng/ml



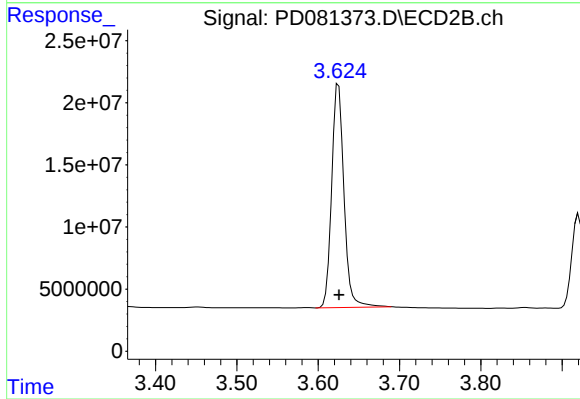
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 208286486
Conc: 54.17 ng/ml



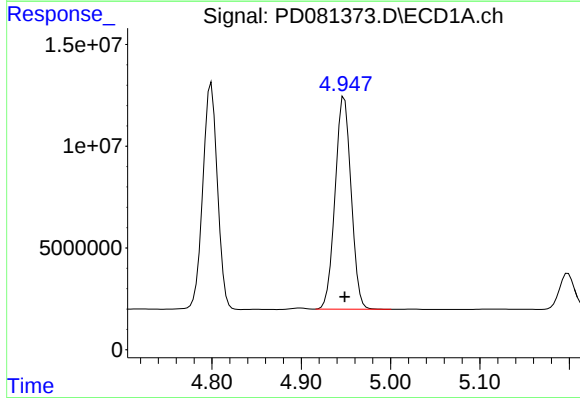
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 115392079
Conc: 49.95 ng/ml



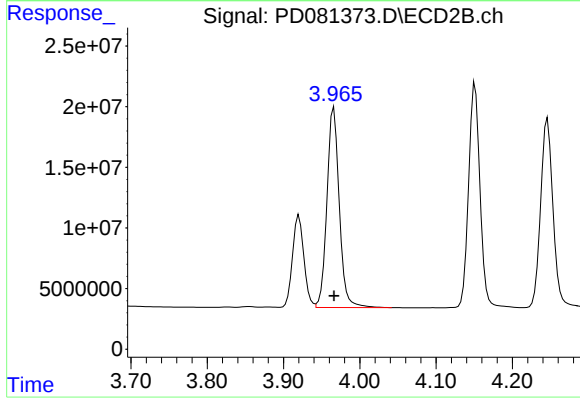
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 190136201
Conc: 52.50 ng/ml



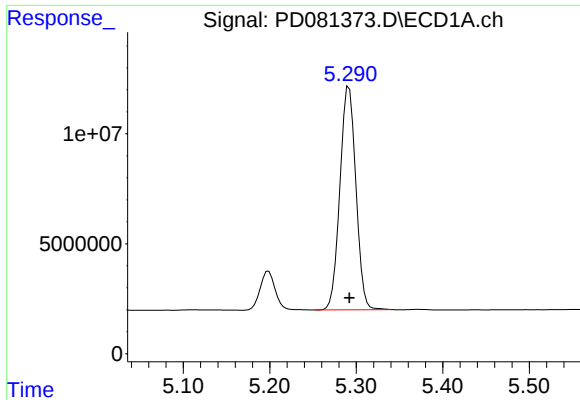
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 129964062
Conc: 52.99 ng/ml



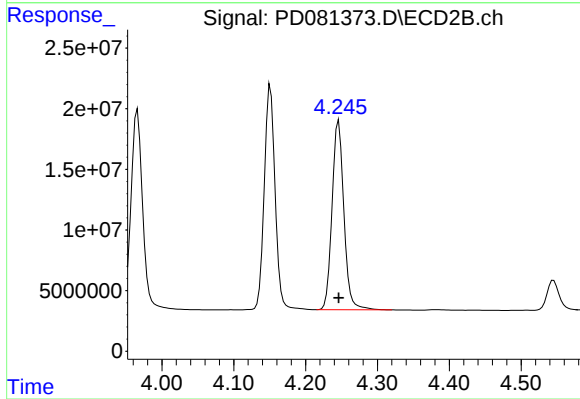
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 185986019
Conc: 52.43 ng/ml



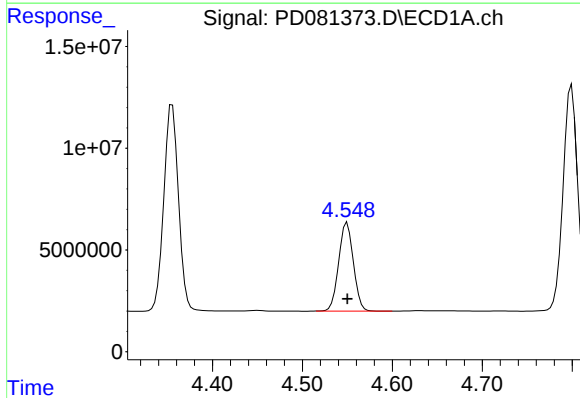
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 129511581
Conc: 54.77 ng/ml



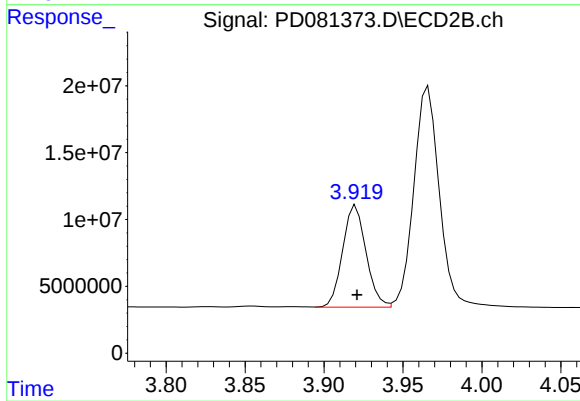
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 178245701
Conc: 52.62 ng/ml



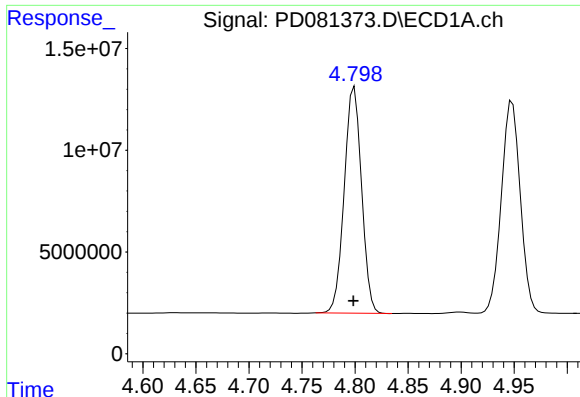
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 49407318
Conc: 47.54 ng/ml



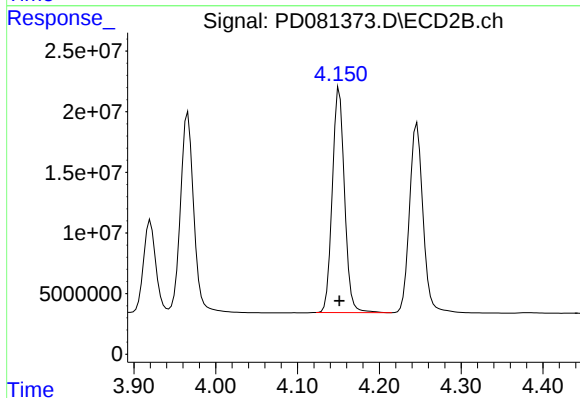
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 78760083
Conc: 46.61 ng/ml



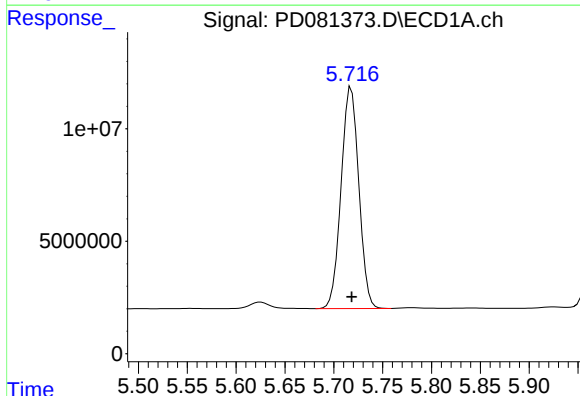
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 126031393
Conc: 53.21 ng/ml



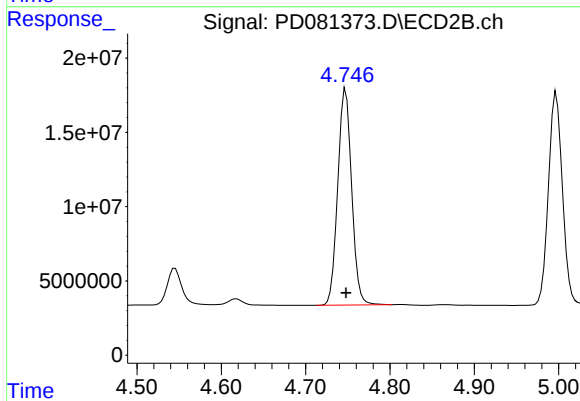
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 192972376
Conc: 51.53 ng/ml



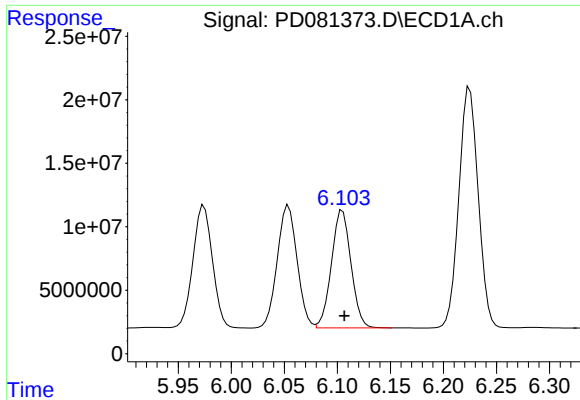
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 124484621
Conc: 54.96 ng/ml



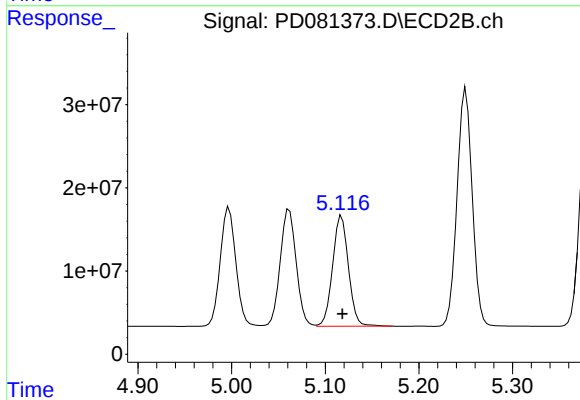
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 166982856
Conc: 52.05 ng/ml



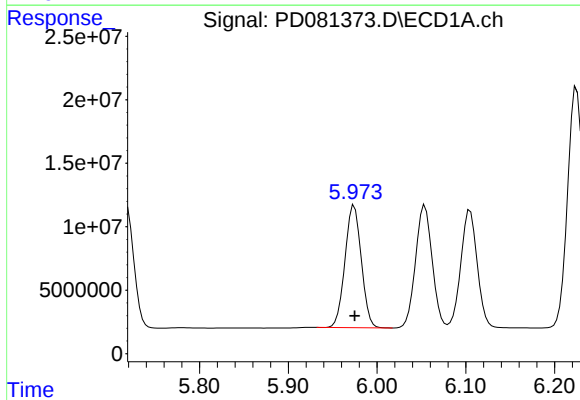
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 118862213
Conc: 56.45 ng/ml



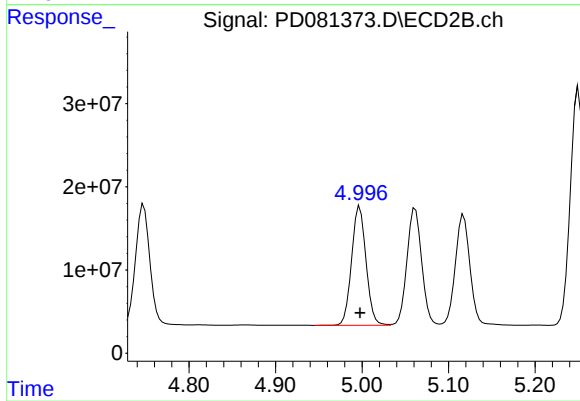
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 156321519
Conc: 52.21 ng/ml



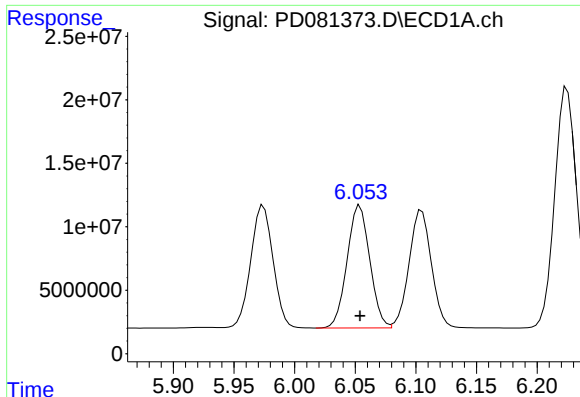
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 122989071
Conc: 56.18 ng/ml



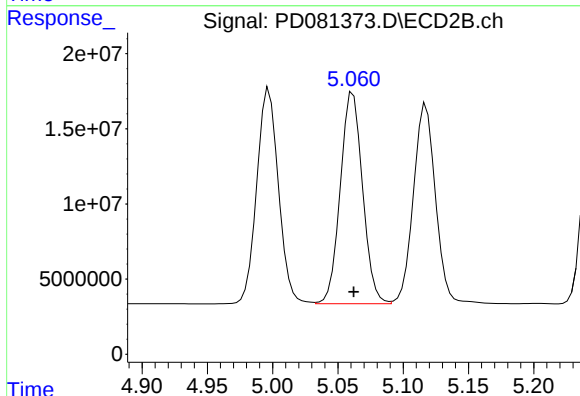
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 165826092
Conc: 53.14 ng/ml



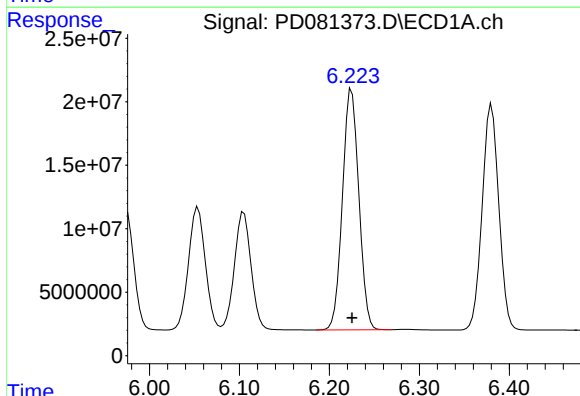
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 125830564
Conc: 55.87 ng/ml



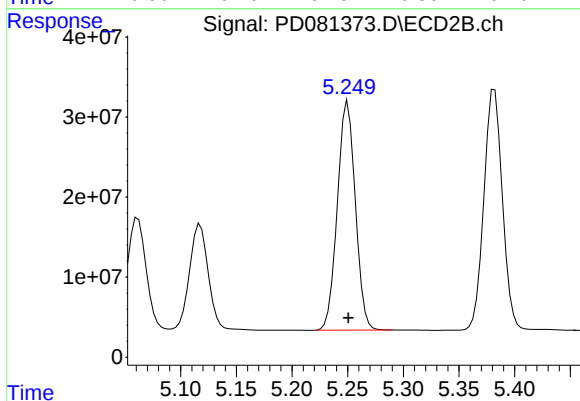
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 167107516
Conc: 52.16 ng/ml



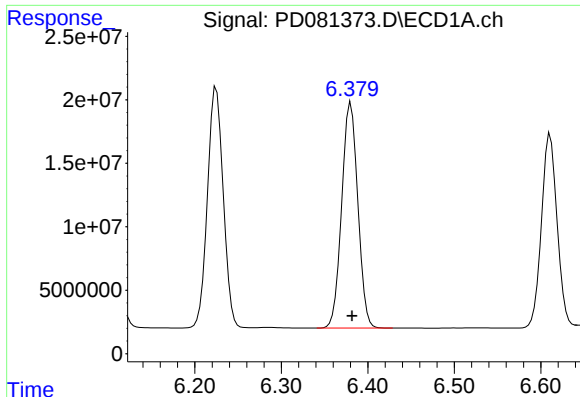
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 240423427
Conc: 112.00 ng/ml



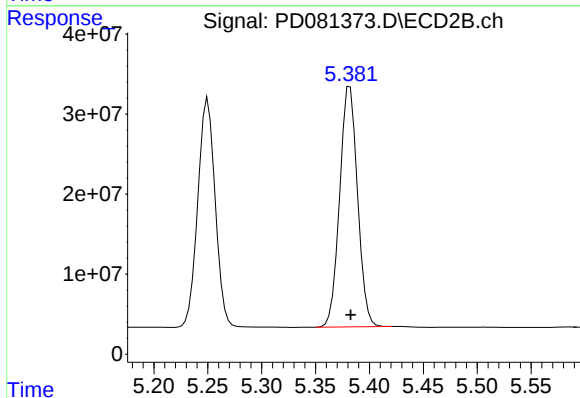
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 321514574
Conc: 108.73 ng/ml



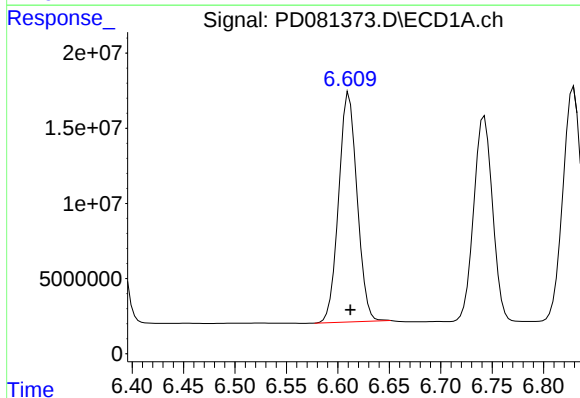
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 228992405
Conc: 103.13 ng/ml



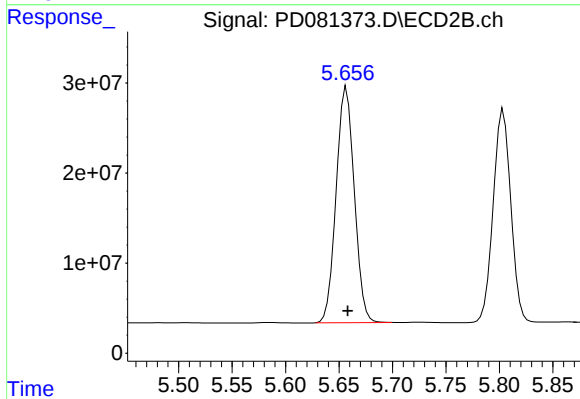
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 346881948
Conc: 105.61 ng/ml



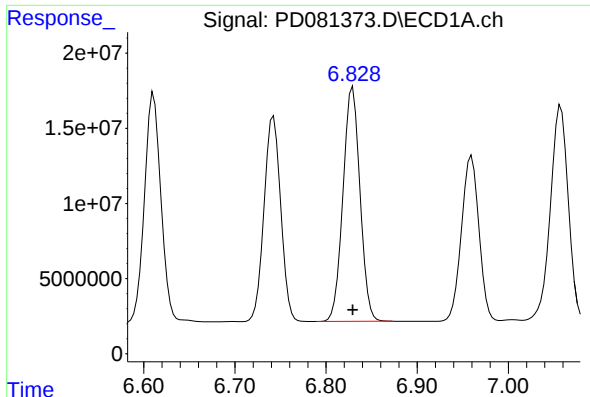
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 190552505
Conc: 101.54 ng/ml



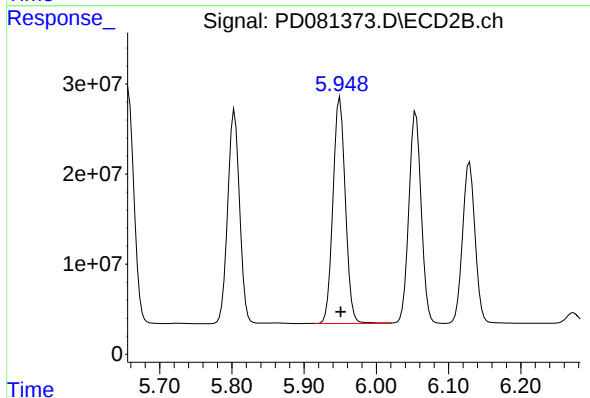
#14 Endrin

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 309598970
Conc: 107.76 ng/ml



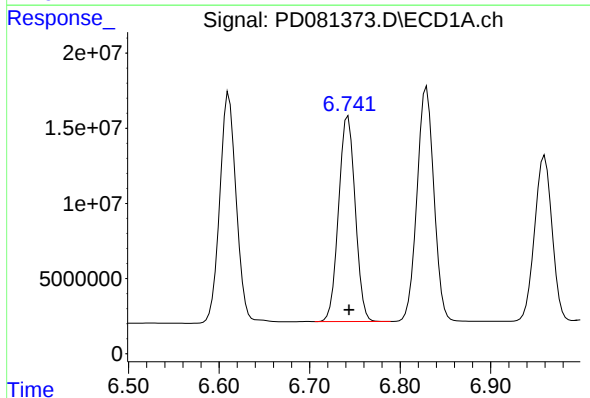
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 202065655
Conc: 104.67 ng/ml



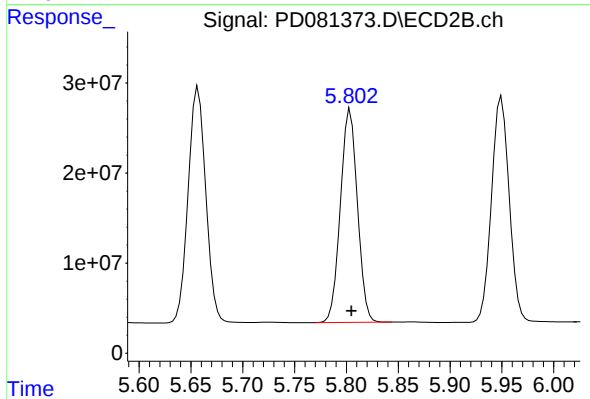
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 300570889
Conc: 106.49 ng/ml



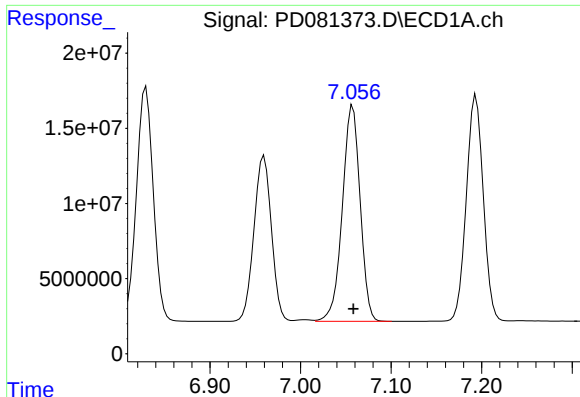
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 174092294
Conc: 104.81 ng/ml



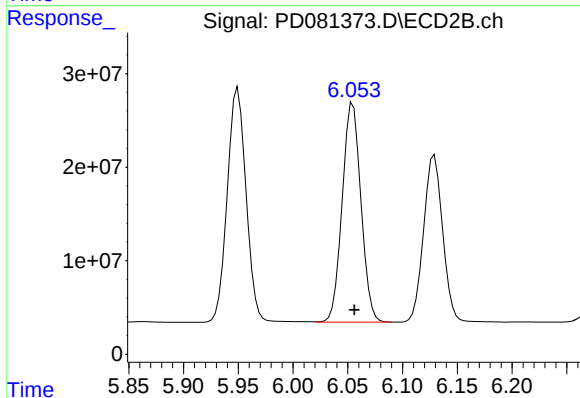
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 271195463
Conc: 107.61 ng/ml



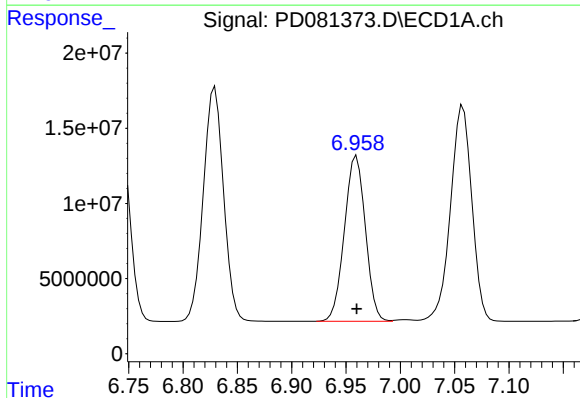
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 196459419
Conc: 113.08 ng/ml



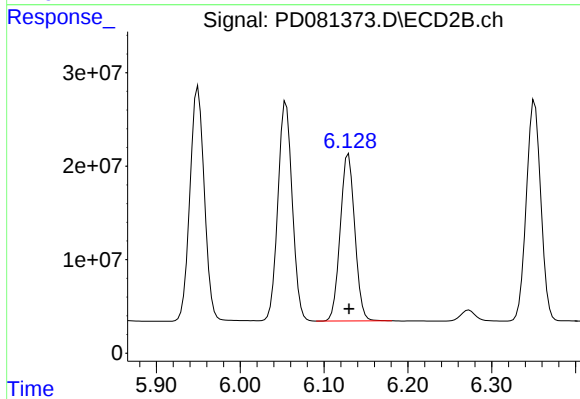
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 279395412
Conc: 108.19 ng/ml



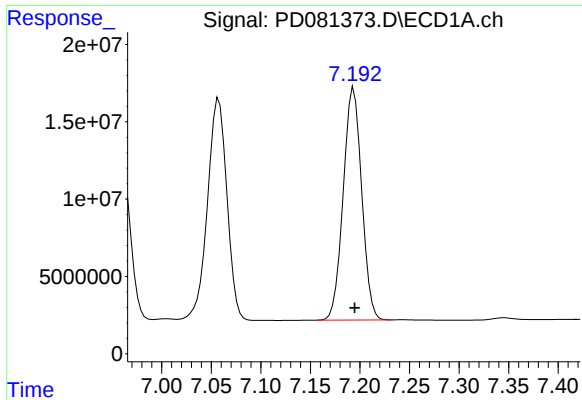
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 148035425
Conc: 99.10 ng/ml



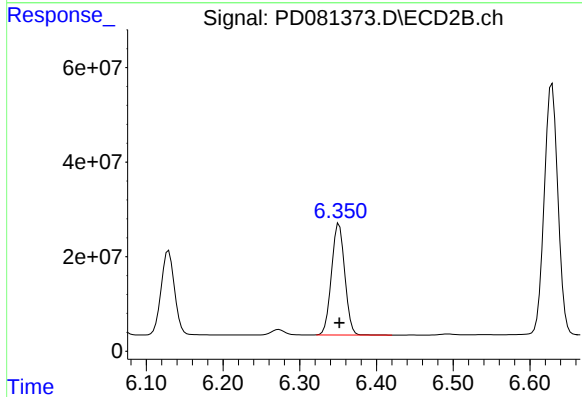
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 215446208
Conc: 99.42 ng/ml



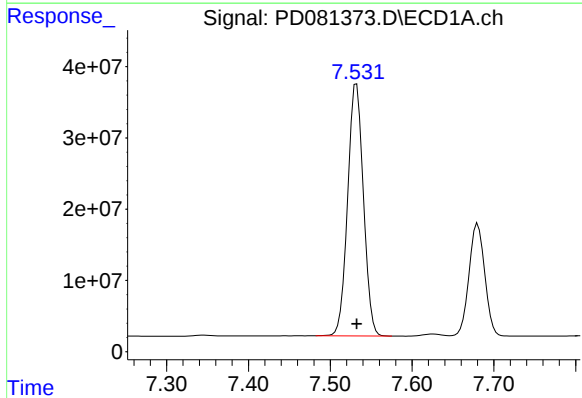
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 194727894
Conc: 106.36 ng/ml



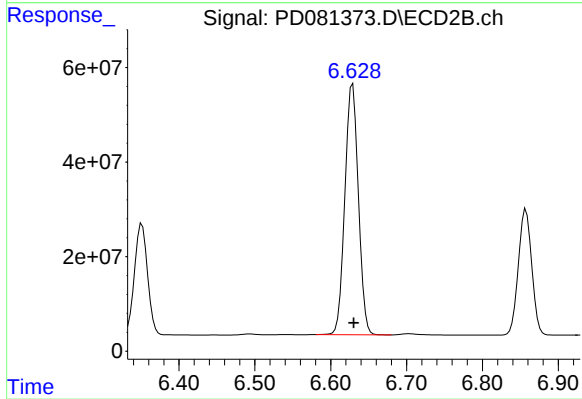
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 282935719
Conc: 105.47 ng/ml



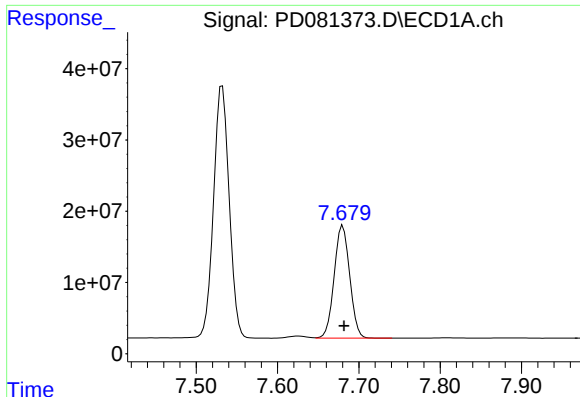
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 470557323
Conc: 512.99 ng/ml



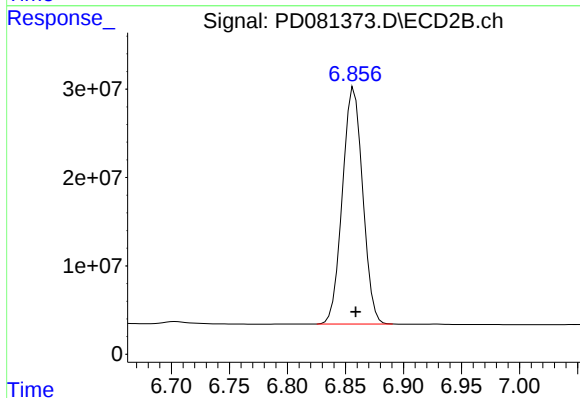
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.001 min
Response: 656811450
Conc: 491.61 ng/ml



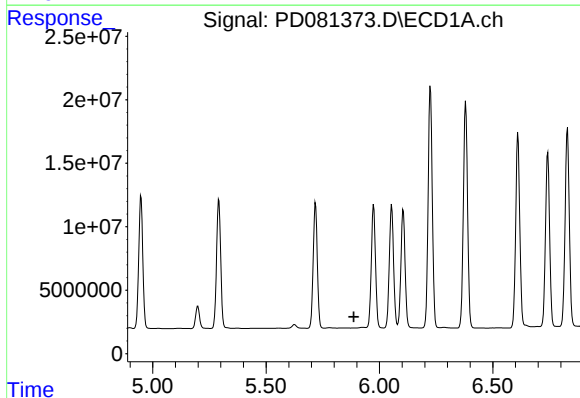
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.001 min
Response: 210003709
Conc: 108.60 ng/ml



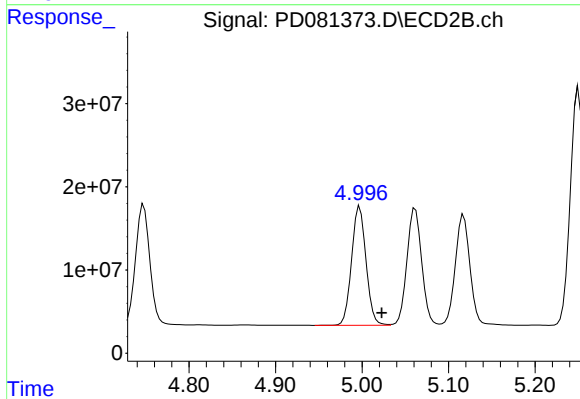
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 325764572
Conc: 108.64 ng/ml



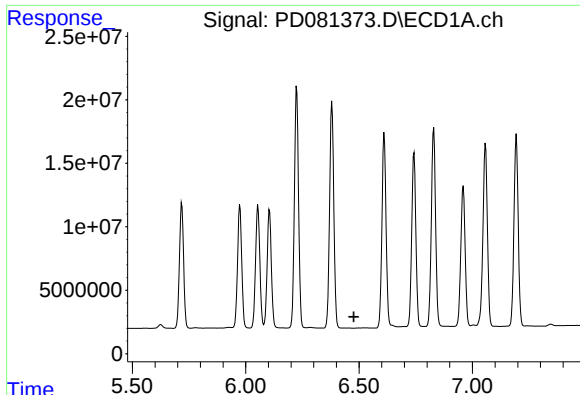
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



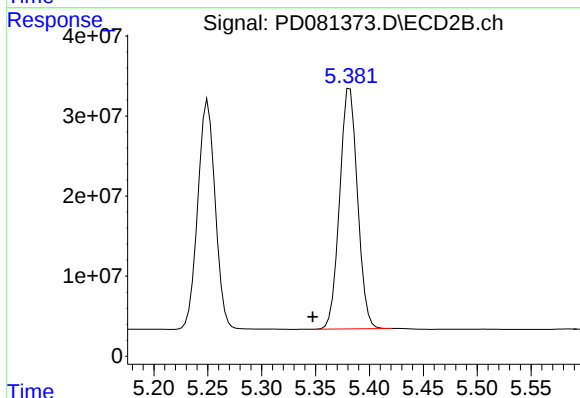
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 165826092
Conc: 10128.52 ng/ml



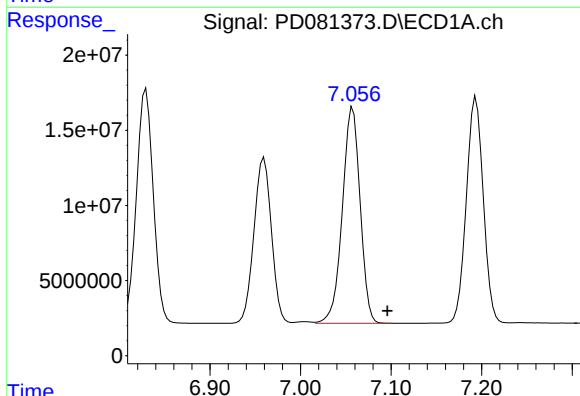
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



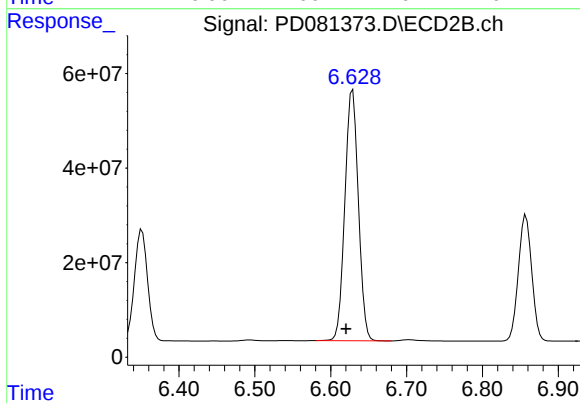
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.035 min
Response: 346881948
Conc: 20352.97 ng/ml



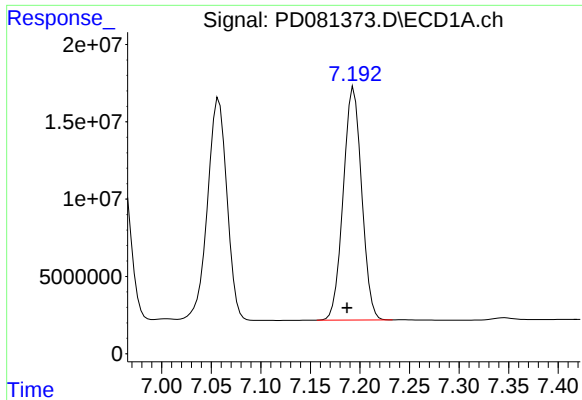
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 196459419
Conc: 3714.86 ng/ml



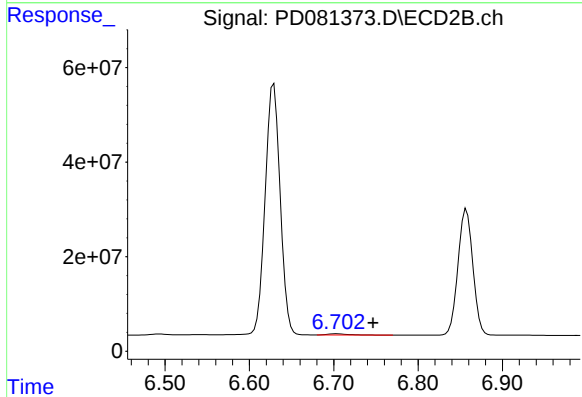
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: 0.009 min
Response: 656811450
Conc: 11221.46 ng/ml



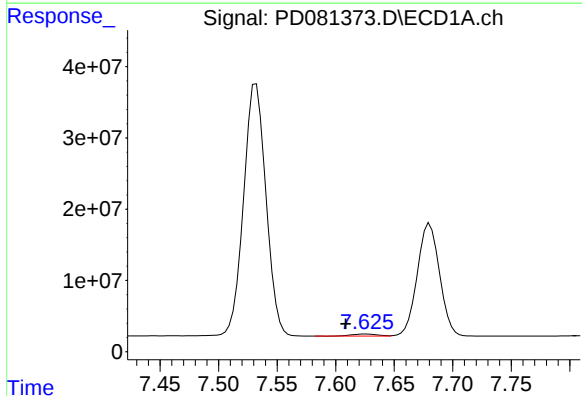
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 194727894
Conc: 4922.65 ng/ml



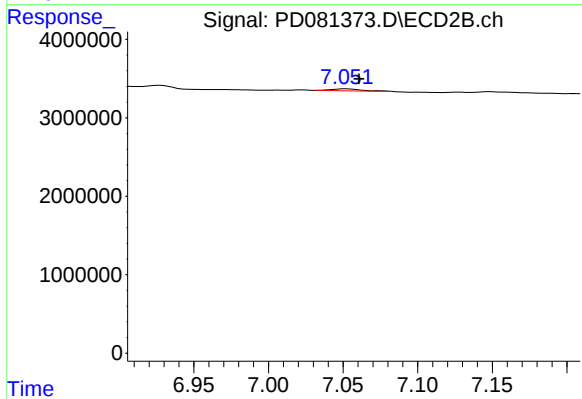
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.043 min
Response: 4034761
Conc: 50.70 ng/ml



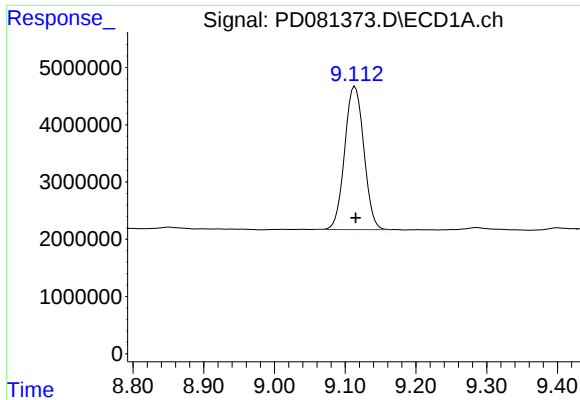
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.017 min
Response: 4384794
Conc: 147.84 ng/ml



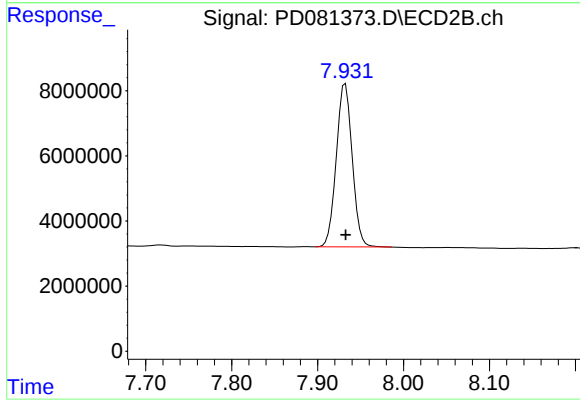
#26 Toxaphene-5

R.T.: 7.052 min
Delta R.T.: -0.008 min
Response: 336435
Conc: 10.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.001 min
Response: 47037394
Conc: 24.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 64315180
Conc: 25.93 ng/ml