

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 09:58
 Operator : AR\AJ
 Sample : PB161172BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:31:10 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

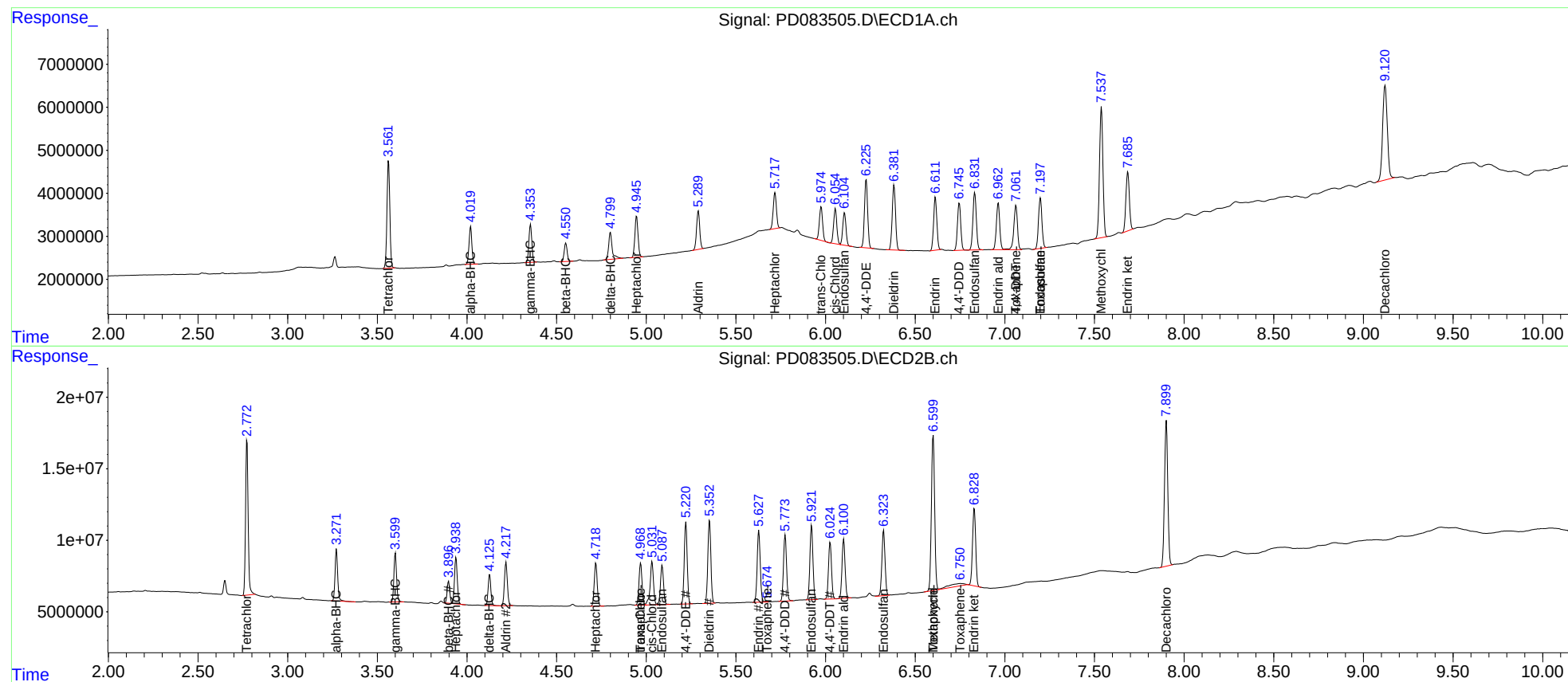
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27695813	109.3E6	21.218	20.058
27)	SA Decachlor...	9.121	7.901	40150933	129.8E6	20.648	21.383
Target Compounds							
2)	A alpha-BHC	4.021	3.272	9626497	37245183	4.338	4.369
3)	MA gamma-BHC...	4.355	3.601	10070870	35442384	4.629	4.539
4)	MA Heptachlor	4.946	3.939	11665367	35350180	4.802	4.515
5)	MB Aldrin	5.291	4.218	11008094	34308294	4.634	4.440
6)	B beta-BHC	4.552	3.898	4876714	15446554	4.839	4.329
7)	B delta-BHC	4.800	4.127	8769218	23190975	3.338	2.720
8)	B Heptachlo...	5.718	4.719	10323745	34692180	4.998	4.741
9)	A Endosulfan I	6.106	5.089	9285395	32395836	4.748	4.901
10)	B trans-Chl...	5.976	4.969	9767333	34780956	4.797	4.789
11)	B cis-Chlor...	6.055	5.032	10114687	39445796	4.857	5.358
12)	B 4,4'-DDE	6.227	5.221	19799020	65394125	9.546	9.202
13)	MA Dieldrin	6.382	5.353	19550675	68326931	9.455	9.379
14)	MA Endrin	6.613	5.628	15514624	59326001	9.184	9.173
15)	B Endosulfa...	6.832	5.922	17682658	60504015	9.830	9.535
16)	A 4,4'-DDD	6.746	5.775	14150097	55075952	9.657	9.770
17)	MA 4,4'-DDT	7.062	6.026	14488485	46946593	9.618	8.294
18)	B Endrin al...	6.964	6.101	14136934	49017945	10.598	10.233
19)	B Endosulfa...	7.199	6.324	15760675	56128890	9.212	9.085
20)	A Methoxychlor	7.539	6.600	40354388	136.2E6	46.643	46.855
21)	B Endrin ke...	7.686	6.830	18379660	66320772	9.859	9.865
22)	Toxaphene-1	0.000	4.969	0	34780956	N.D.	960.558
23)	Toxaphene-2	0.000	5.676	0	34663	N.D.	0.870
24)	Toxaphene-3	7.062f	6.600	14488485	136.2E6	297.997	1065.316 #
25)	Toxaphene-4	7.199	6.752	15760675	12018980	435.538	67.224 #

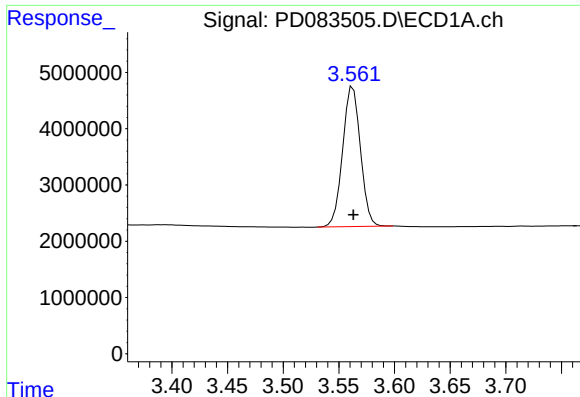
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 09:58
Operator : AR\AJ
Sample : PB161172BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:31:10 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

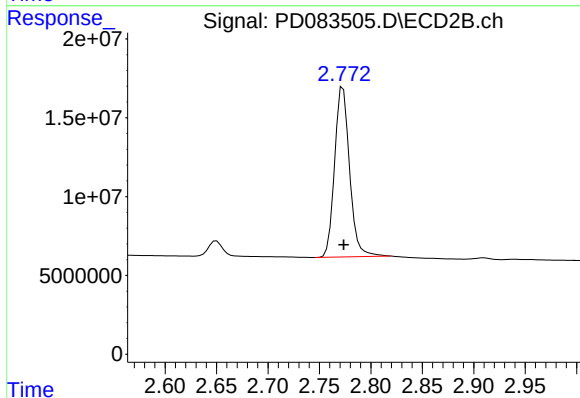
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





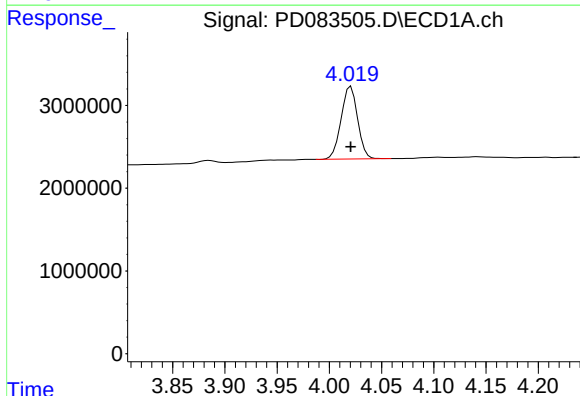
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 27695813
Conc: 21.22 ng/ml



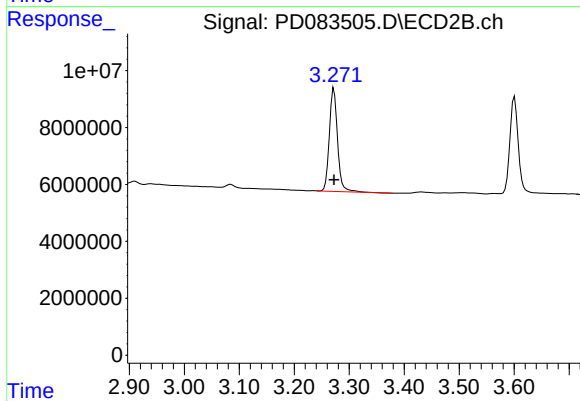
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 109333543
Conc: 20.06 ng/ml



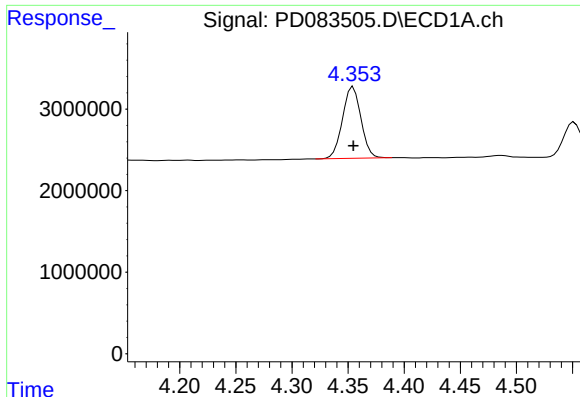
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 9626497
Conc: 4.34 ng/ml



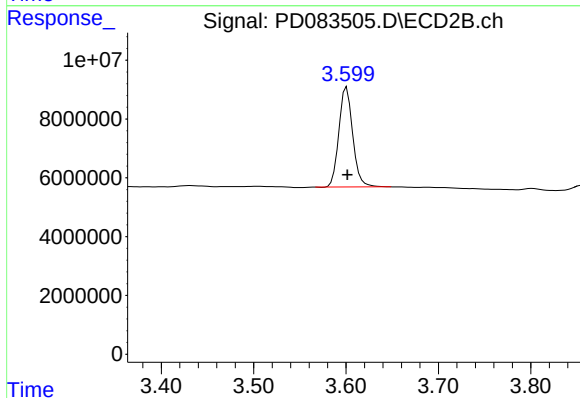
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 37245183
Conc: 4.37 ng/ml



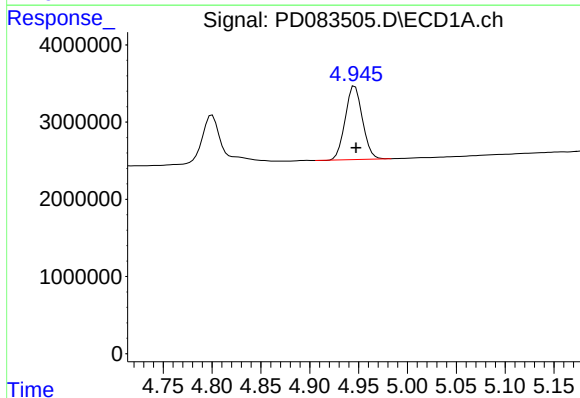
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 10070870
Conc: 4.63 ng/ml



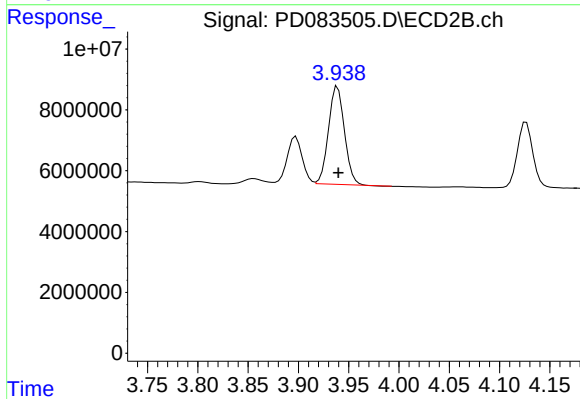
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 35442384
Conc: 4.54 ng/ml



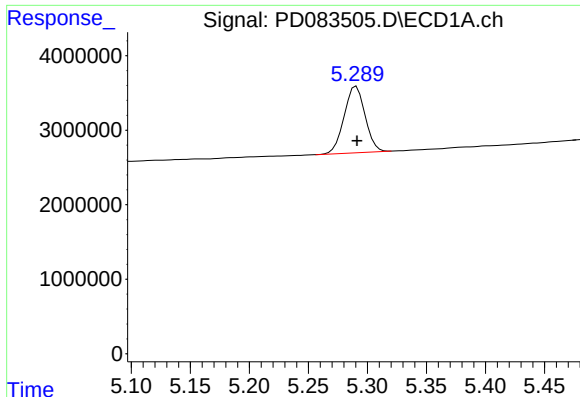
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 11665367
Conc: 4.80 ng/ml



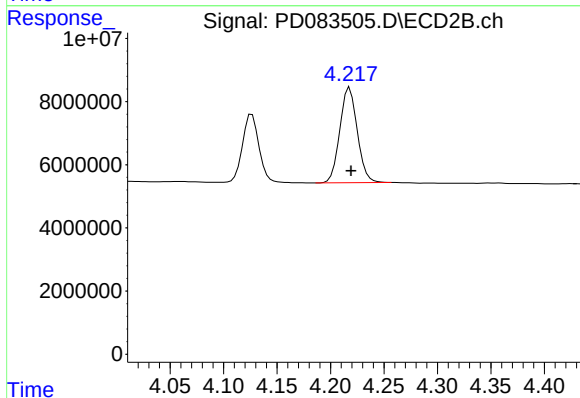
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 35350180
Conc: 4.52 ng/ml



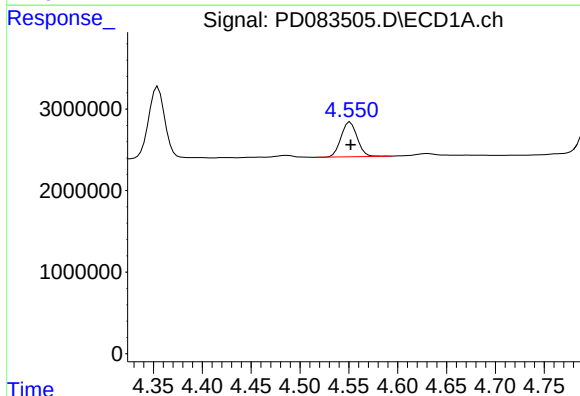
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 11008094
Conc: 4.63 ng/ml



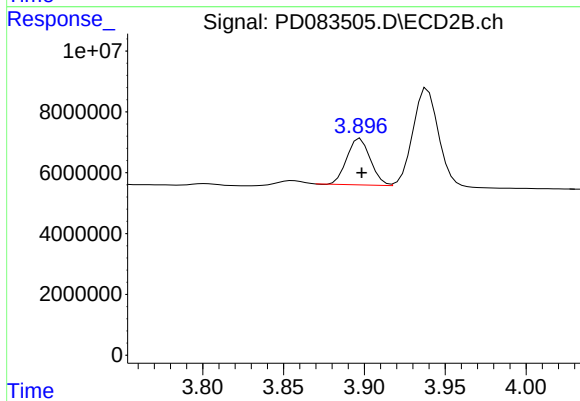
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 34308294
Conc: 4.44 ng/ml



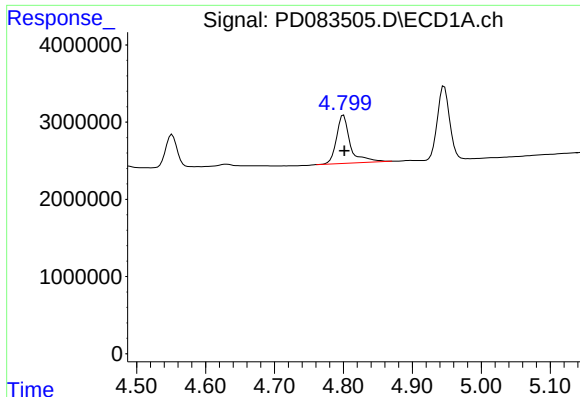
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 4876714
Conc: 4.84 ng/ml



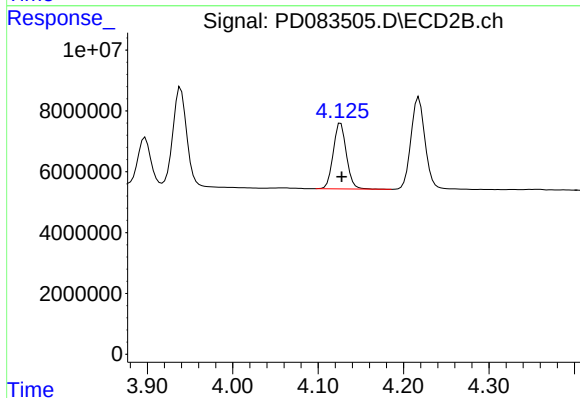
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 15446554
Conc: 4.33 ng/ml



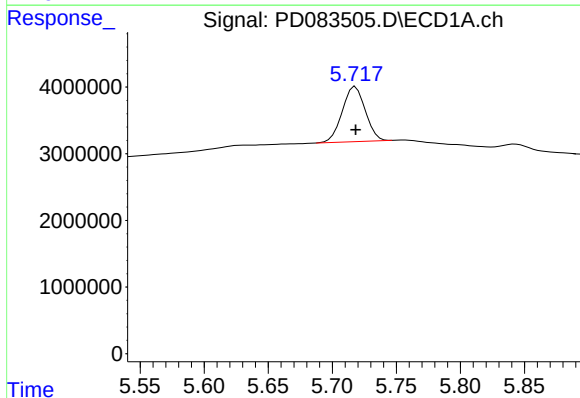
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 8769218
Conc: 3.34 ng/ml



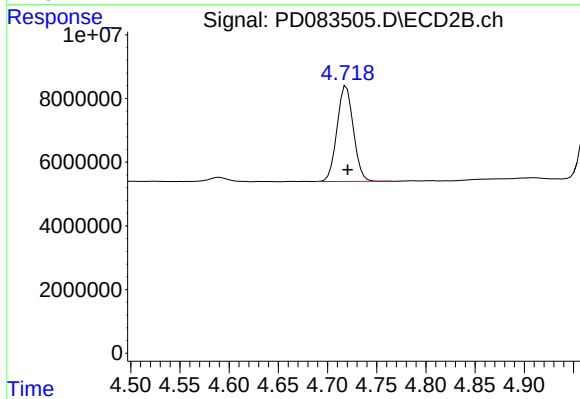
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.001 min
Response: 23190975
Conc: 2.72 ng/ml



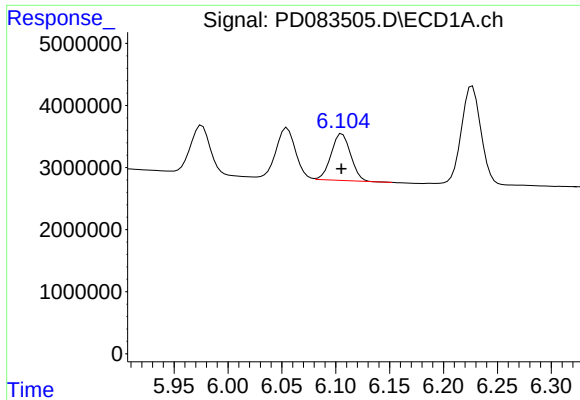
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10323745
Conc: 5.00 ng/ml



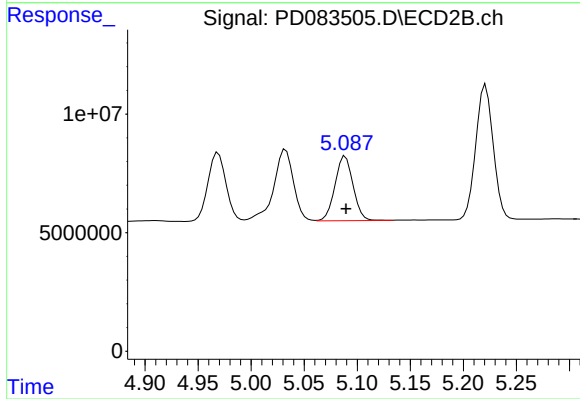
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 34692180
Conc: 4.74 ng/ml



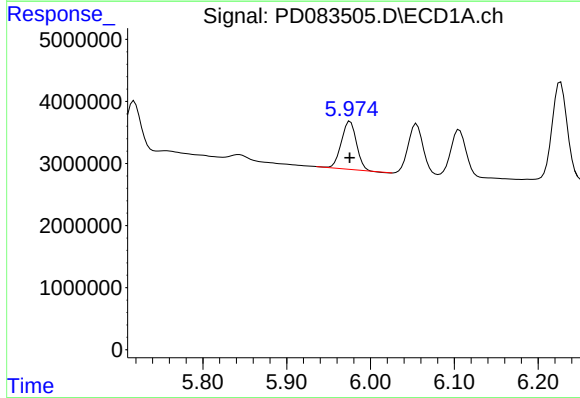
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 9285395
Conc: 4.75 ng/ml



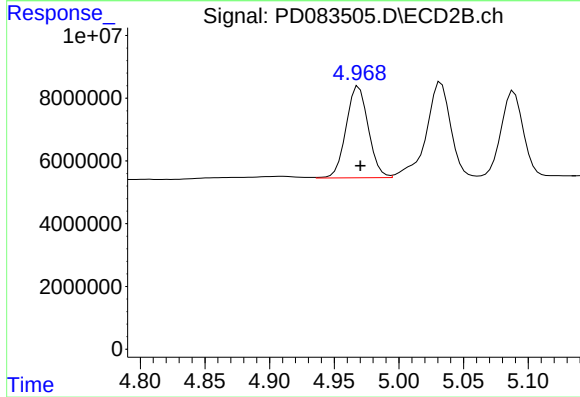
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 32395836
Conc: 4.90 ng/ml



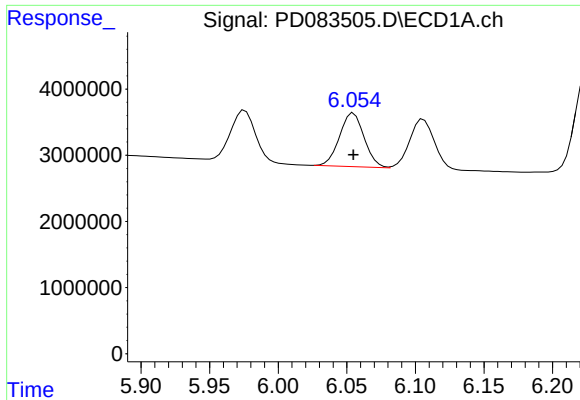
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 9767333
Conc: 4.80 ng/ml



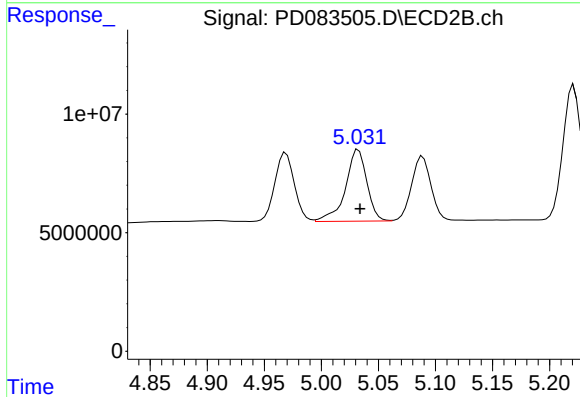
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 34780956
Conc: 4.79 ng/ml



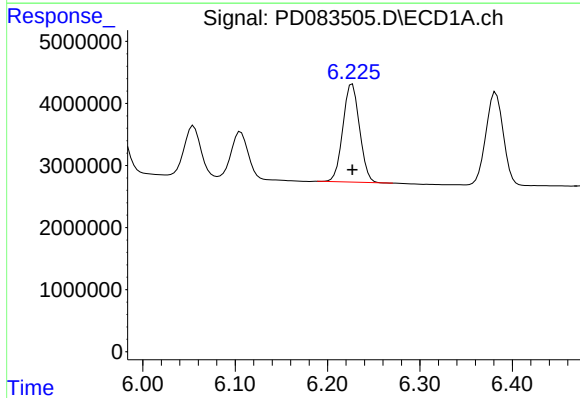
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 10114687
Conc: 4.86 ng/ml



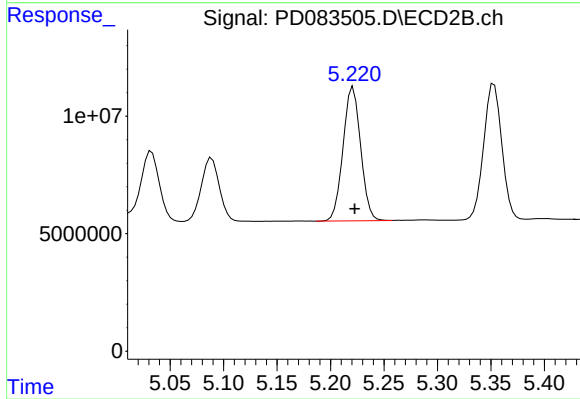
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 39445796
Conc: 5.36 ng/ml



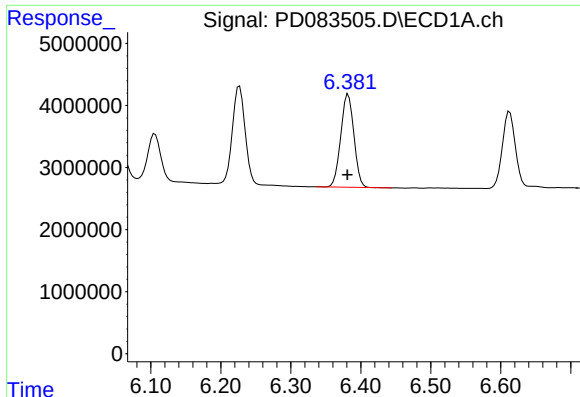
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 19799020
Conc: 9.55 ng/ml



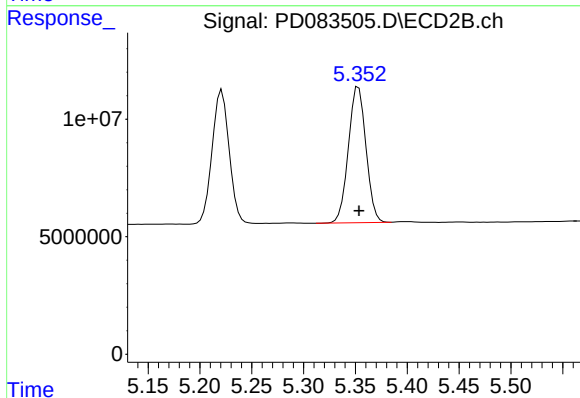
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 65394125
Conc: 9.20 ng/ml



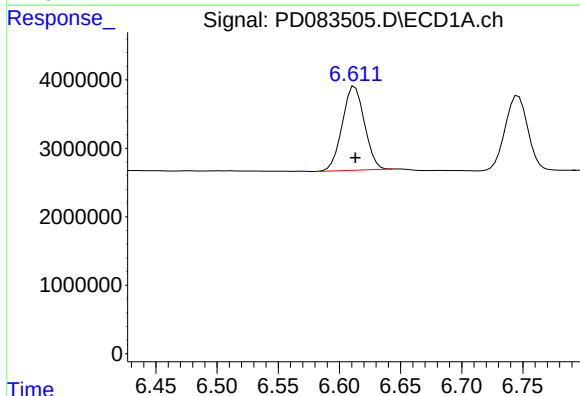
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 19550675
Conc: 9.46 ng/ml



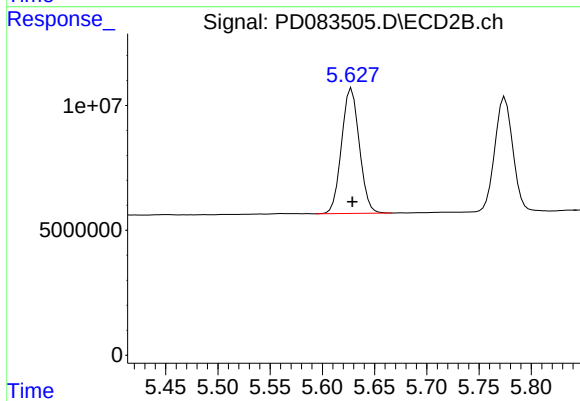
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 68326931
Conc: 9.38 ng/ml



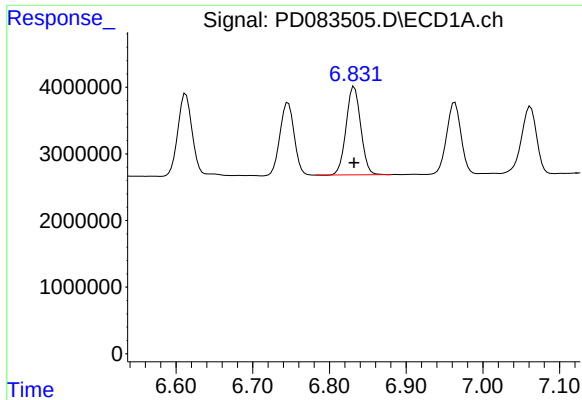
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 15514624
Conc: 9.18 ng/ml



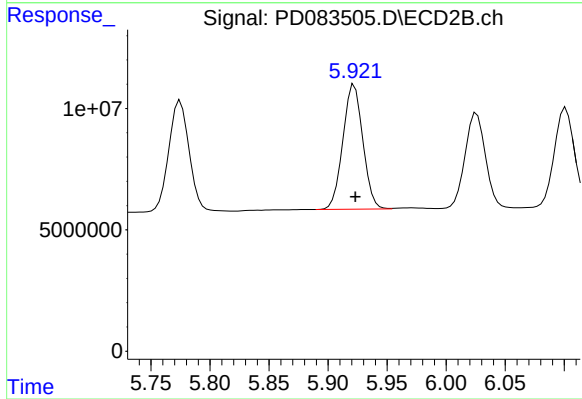
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 59326001
Conc: 9.17 ng/ml



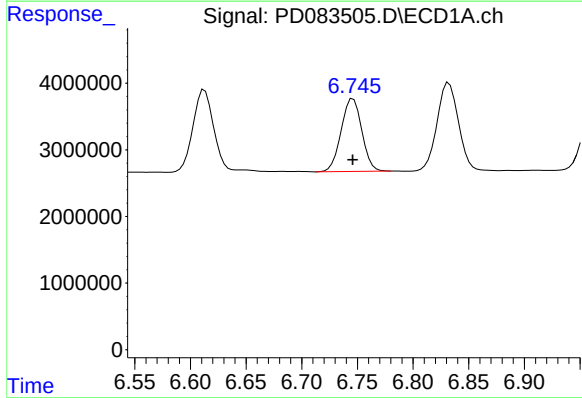
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 17682658
Conc: 9.83 ng/ml



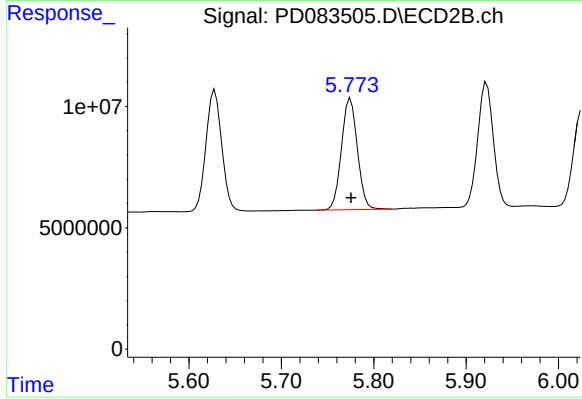
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 60504015
Conc: 9.53 ng/ml



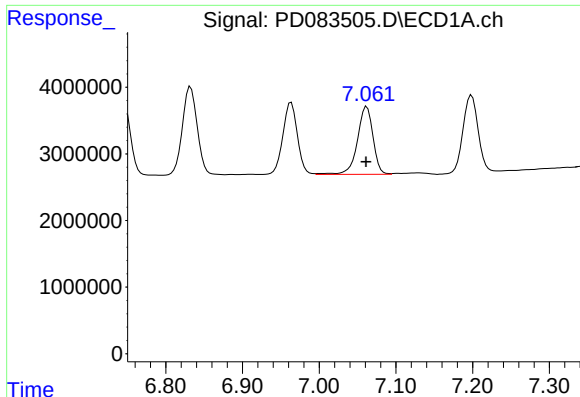
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 14150097
Conc: 9.66 ng/ml



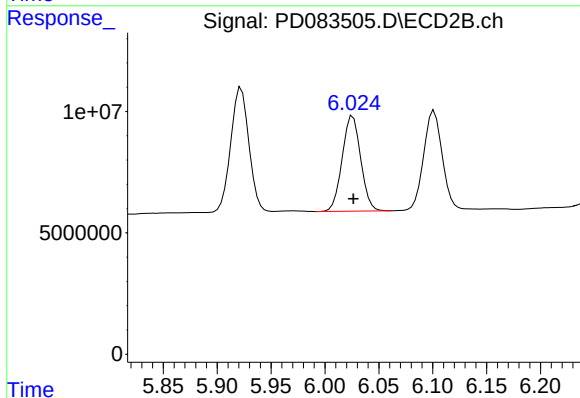
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 55075952
Conc: 9.77 ng/ml



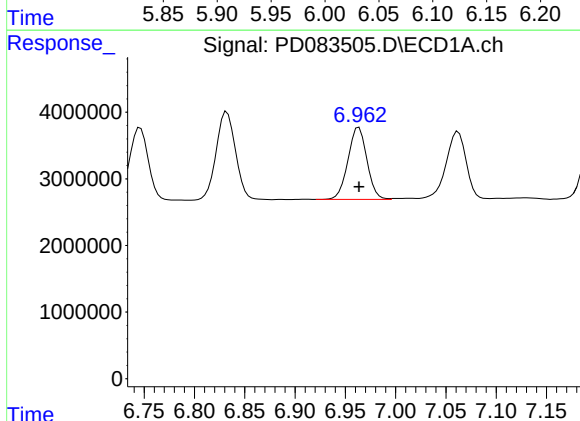
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 14488485
Conc: 9.62 ng/ml



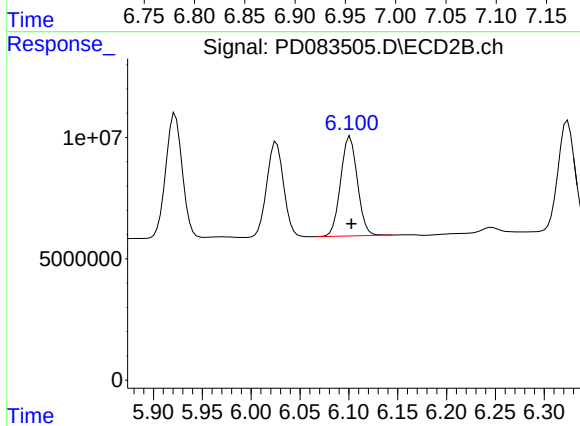
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 46946593
Conc: 8.29 ng/ml



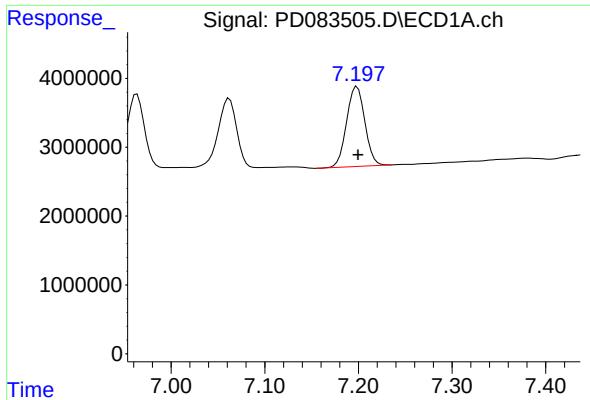
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 14136934
Conc: 10.60 ng/ml



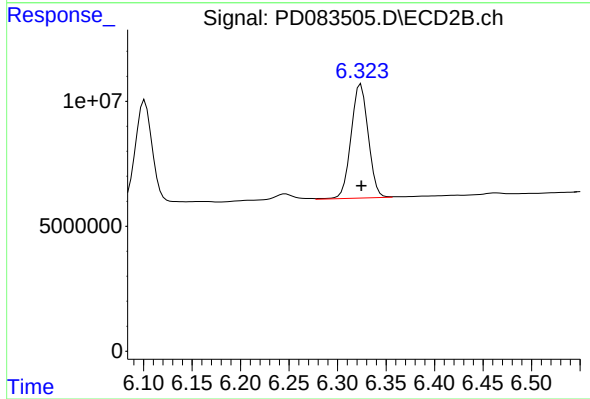
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 49017945
Conc: 10.23 ng/ml



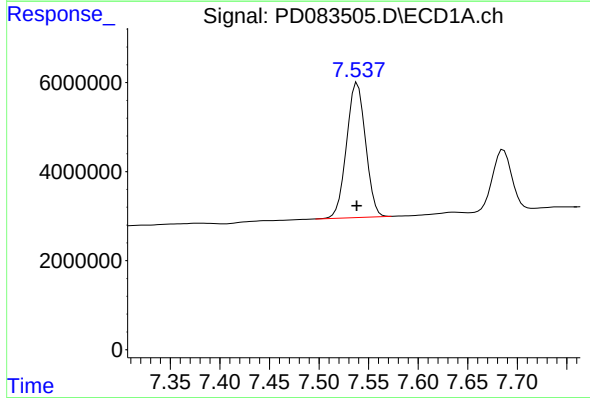
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.001 min
Response: 15760675
Conc: 9.21 ng/ml



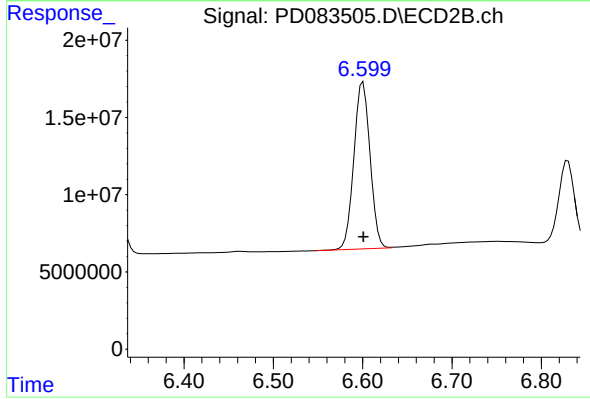
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 56128890
Conc: 9.08 ng/ml



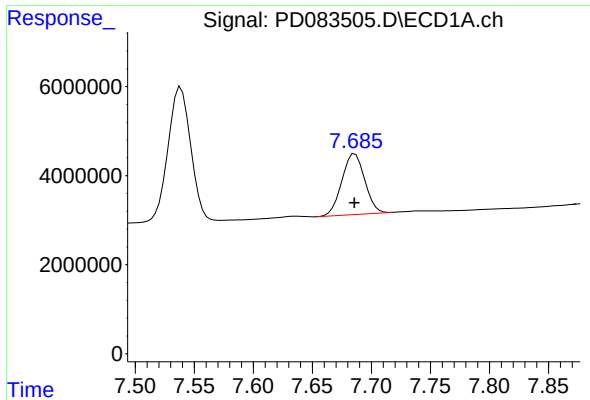
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 40354388
Conc: 46.64 ng/ml



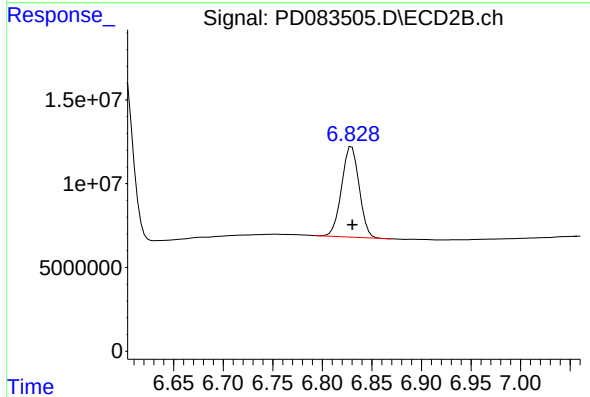
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 136179547
Conc: 46.85 ng/ml



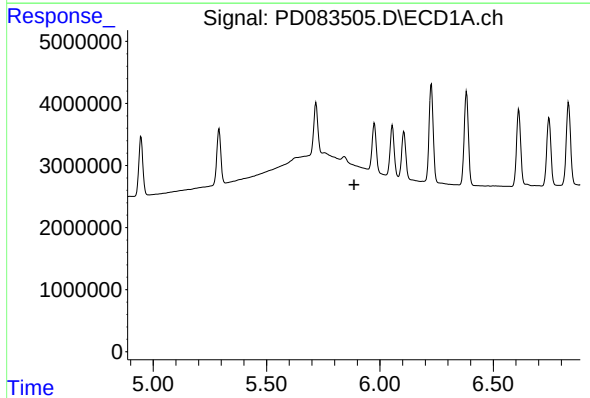
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 18379660
Conc: 9.86 ng/ml



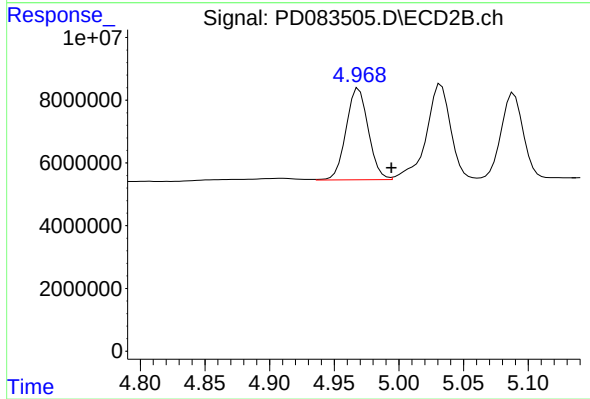
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 66320772
Conc: 9.87 ng/ml



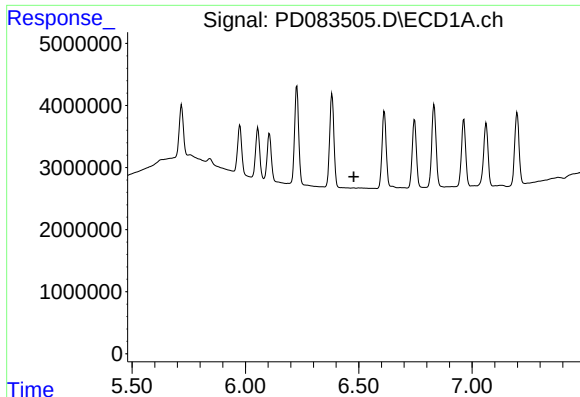
#22 Toxaphene-1

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



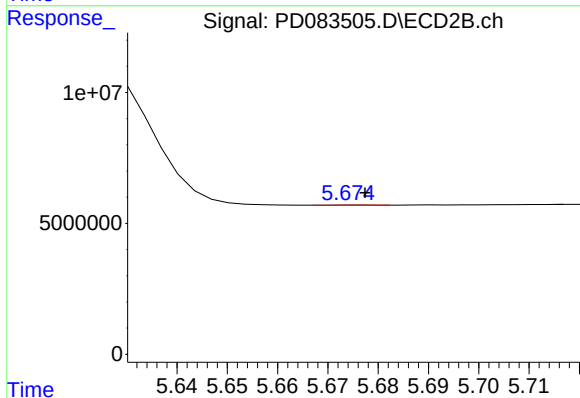
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 34780956
Conc: 960.56 ng/ml



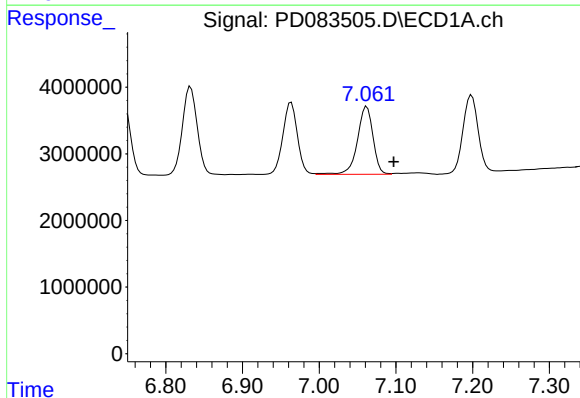
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



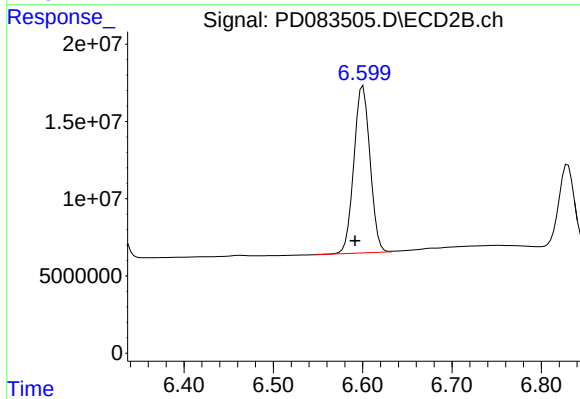
#23 Toxaphene-2

R.T.: 5.676 min
Delta R.T.: -0.001 min
Response: 34663
Conc: 0.87 ng/ml



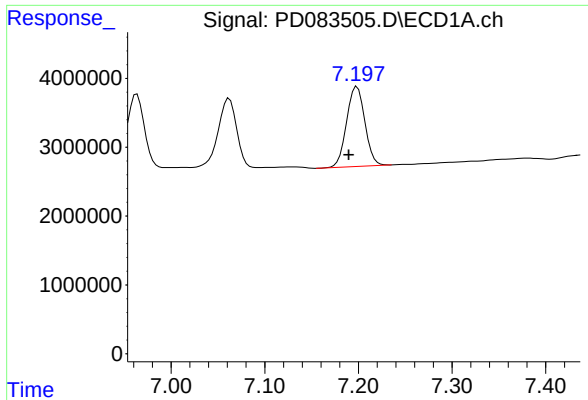
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.035 min
Response: 14488485
Conc: 298.00 ng/ml



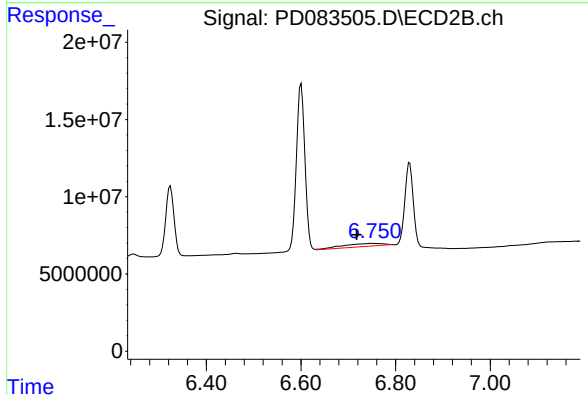
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 136179547
Conc: 1065.32 ng/ml



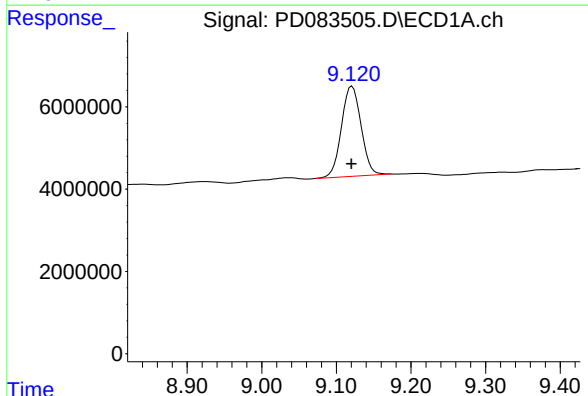
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.009 min
Response: 15760675
Conc: 435.54 ng/ml



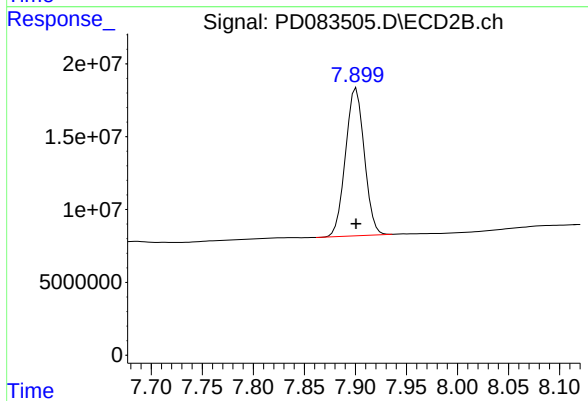
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.034 min
Response: 12018980
Conc: 67.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.001 min
Response: 40150933
Conc: 20.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 129840019
Conc: 21.38 ng/ml