

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111023\
 Data File : PD079510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 17:27
 Operator : AR\AJ
 Sample : RESC014
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:31:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 02:29:03 2023
 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

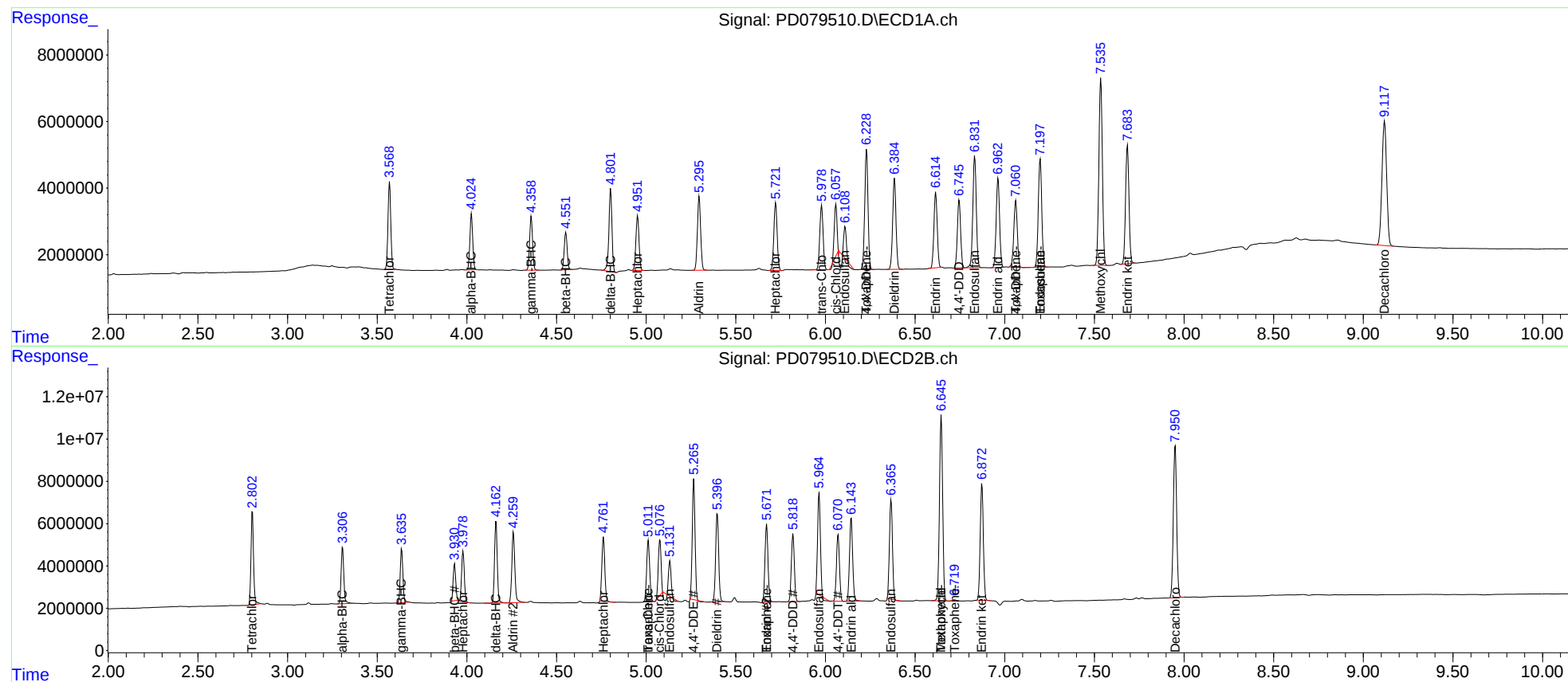
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.804	28512189	44409366	20.430	20.476
27)	SA Decachlor...	9.119	7.951	68172882	93076536	41.047	39.679
Target Compounds							
2)	A alpha-BHC	4.026	3.307	18625181	27926145	7.798	7.941
3)	MA gamma-BHC...	4.359	3.637	18106417	26296330	7.967	8.041
4)	MA Heptachlor	4.953	3.979	20064150	24823918	8.386	7.716
5)	MB Aldrin	5.296	4.260	27761615	38915017	12.083	11.916
6)	B beta-BHC	4.552	3.932	12913792	17034955	12.497	11.019
7)	B delta-BHC	4.802	4.163	29788785	40501860	12.041	11.340
8)	B Heptachlo...	5.723	4.762	26208062	33912410	12.146	11.016
9)	A Endosulfan I	6.110	5.132	3420593	11316586	1.739	4.162 #
10)	B trans-Chl...	5.979	5.012	25101746	33596655	11.969	11.210
11)	B cis-Chlor...	6.059	5.077	15939757	28203788	7.487	9.250
12)	B 4,4'-DDE	6.230	5.266	45636472	60734699	23.138	21.431
13)	MA Dieldrin	6.386	5.397	35095642	49232182	16.562	16.092
14)	MA Endrin	6.615	5.672	29084555	43223887	16.564	16.179
15)	B Endosulfa...	6.833	5.965	45034566	50914976	24.368	19.674
16)	A 4,4'-DDD	6.746	5.819	25782514	37284877	16.396	16.035
17)	MA 4,4'-DDT	7.062	6.071	27008480	37038094	16.585	15.733
18)	B Endrin al...	6.963	6.144	35349431	48105833	24.264	23.988
19)	B Endosulfa...	7.198	6.366	43661118	54865967	24.193	22.424
20)	A Methoxychlor	7.536	6.646	76209811	108.1E6	87.673	88.921
21)	B Endrin ke...	7.685	6.873	47222986	66637703	24.156	23.754
22)	Toxaphene-1	6.230f	5.012	45636472	33596655	4762.564	2068.534 #
23)	Toxaphene-2	0.000	5.672f	0	43223887	N.D.	2433.641
24)	Toxaphene-3	7.062f	6.646	27008480	108.1E6	492.251	1893.304 #
25)	Toxaphene-4	7.198	6.721f	43661118	235586	1056.722	3.088 #

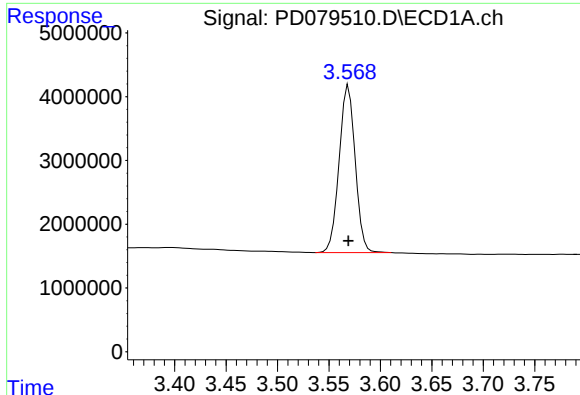
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111023\
Data File : PD079510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2023 17:27
Operator : AR\AJ
Sample : RESC014
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:31:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111023CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 02:29:03 2023
Response via : Initial Calibration
Integrator: ChemStation

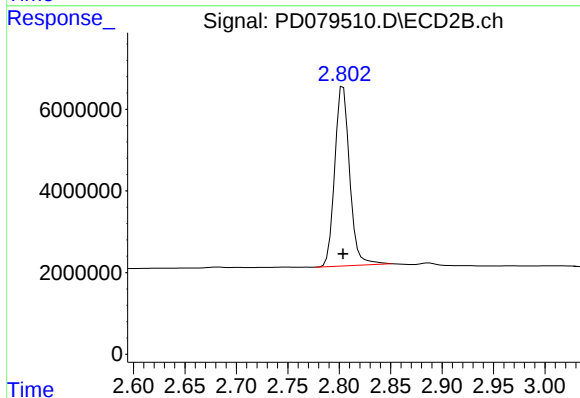
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





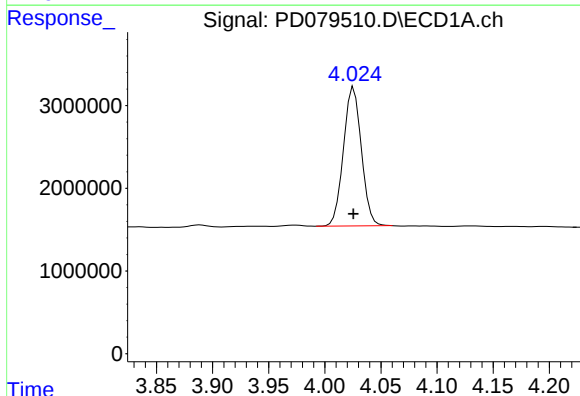
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 28512189
Conc: 20.43 ng/ml



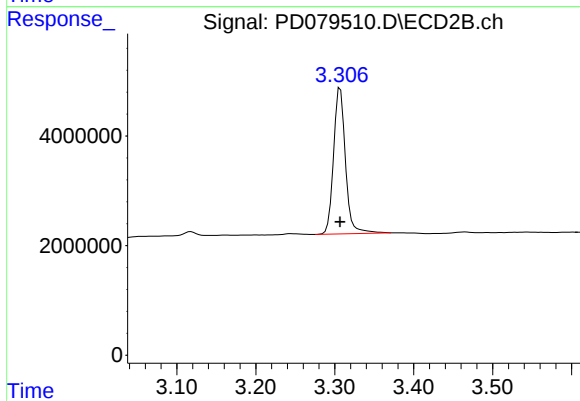
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 44409366
Conc: 20.48 ng/ml



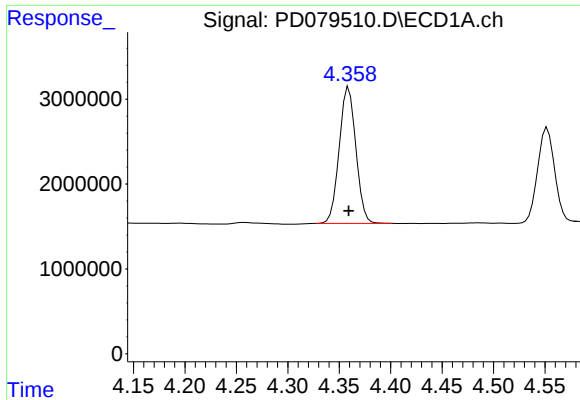
#2 alpha-BHC

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 18625181
Conc: 7.80 ng/ml



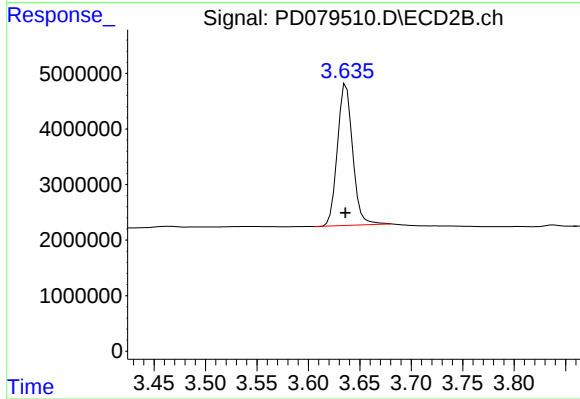
#2 alpha-BHC

R.T.: 3.307 min
Delta R.T.: 0.000 min
Response: 27926145
Conc: 7.94 ng/ml



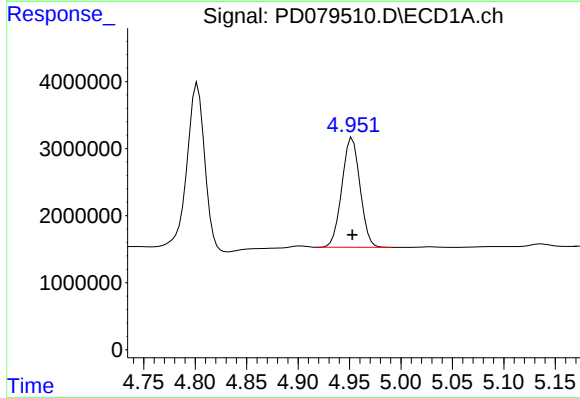
#3 gamma-BHC (Lindane)

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 18106417
Conc: 7.97 ng/ml



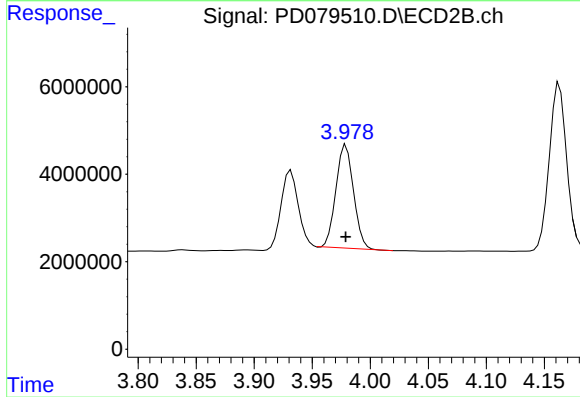
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.000 min
Response: 26296330
Conc: 8.04 ng/ml



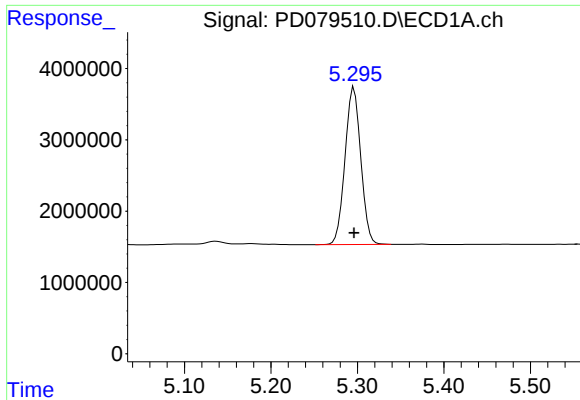
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 20064150
Conc: 8.39 ng/ml



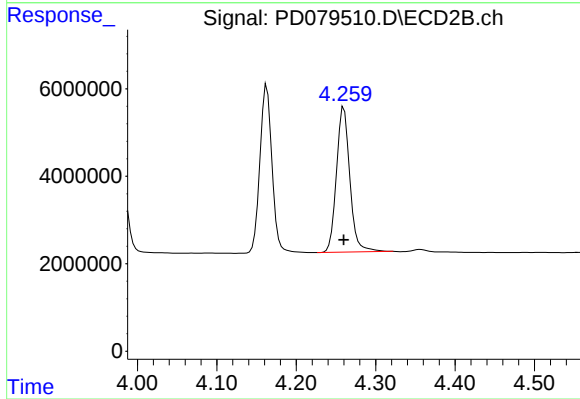
#4 Heptachlor

R.T.: 3.979 min
Delta R.T.: 0.000 min
Response: 24823918
Conc: 7.72 ng/ml



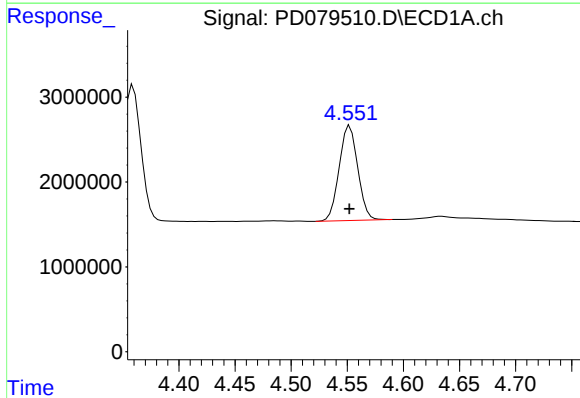
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 27761615
Conc: 12.08 ng/ml



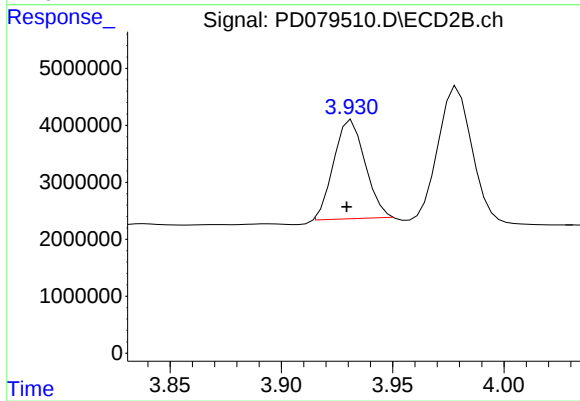
#5 Aldrin

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 38915017
Conc: 11.92 ng/ml



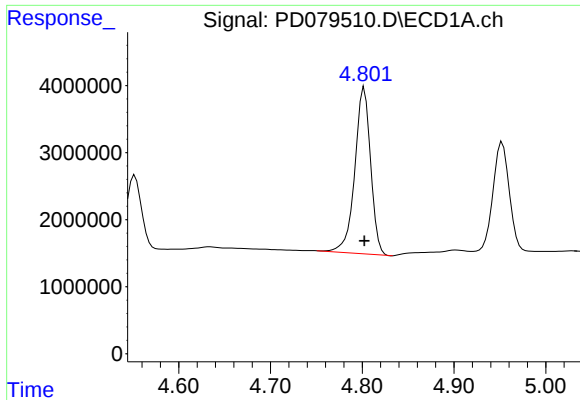
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 12913792
Conc: 12.50 ng/ml



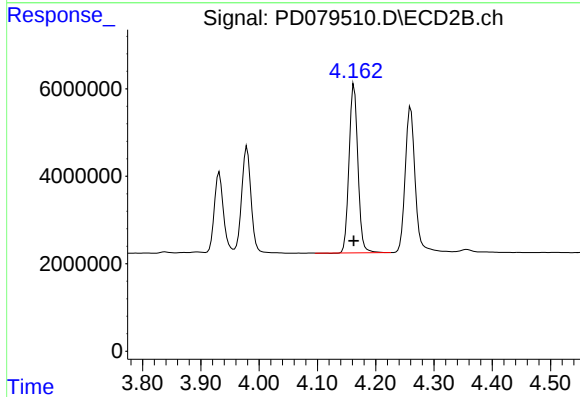
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.002 min
Response: 17034955
Conc: 11.02 ng/ml



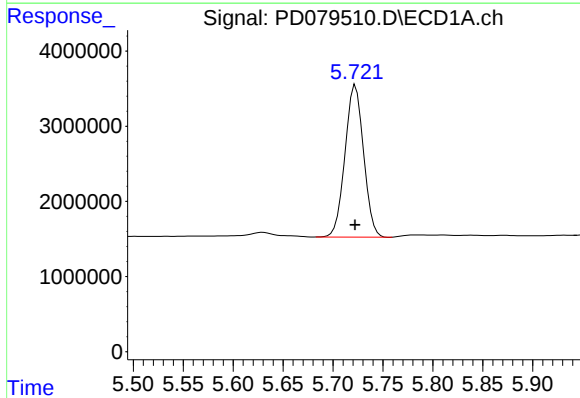
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 29788785
Conc: 12.04 ng/ml



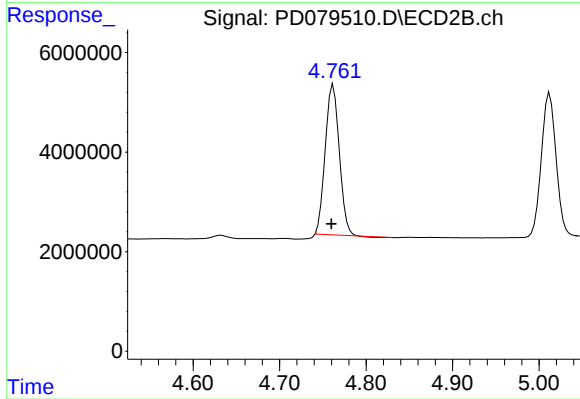
#7 delta-BHC

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 40501860
Conc: 11.34 ng/ml



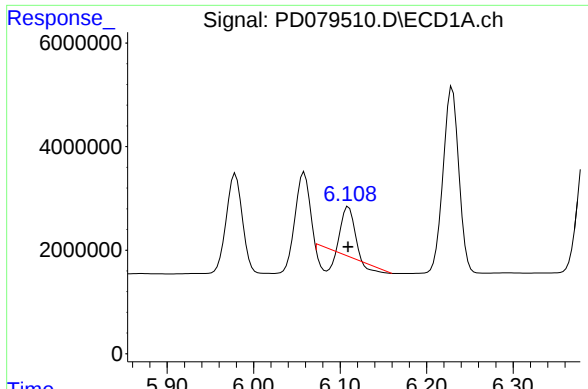
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 26208062
Conc: 12.15 ng/ml



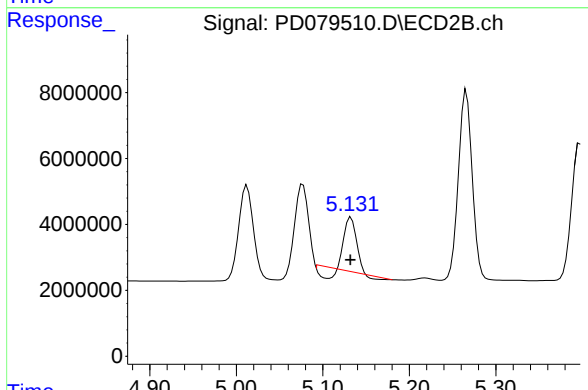
#8 Heptachlor epoxide

R.T.: 4.762 min
Delta R.T.: 0.002 min
Response: 33912410
Conc: 11.02 ng/ml



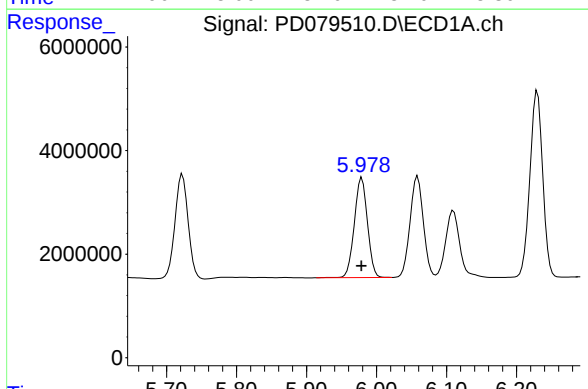
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 3420593
Conc: 1.74 ng/ml



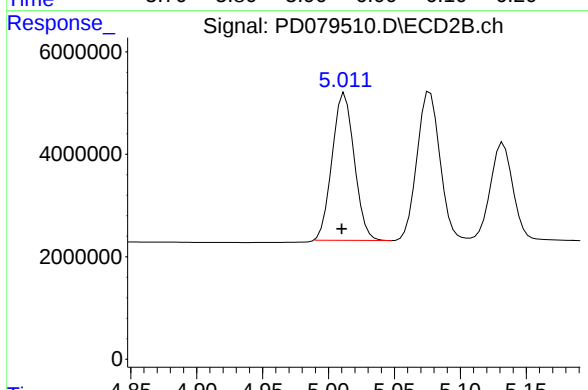
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 11316586
Conc: 4.16 ng/ml



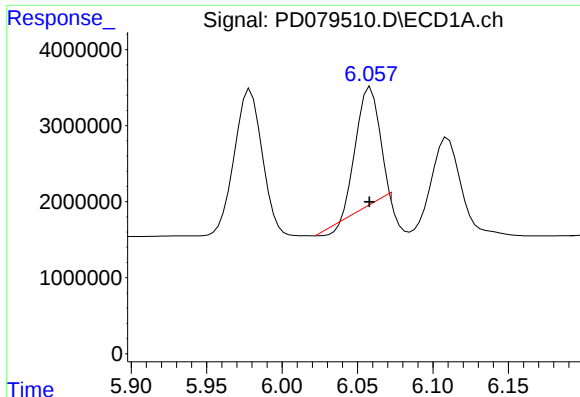
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 25101746
Conc: 11.97 ng/ml



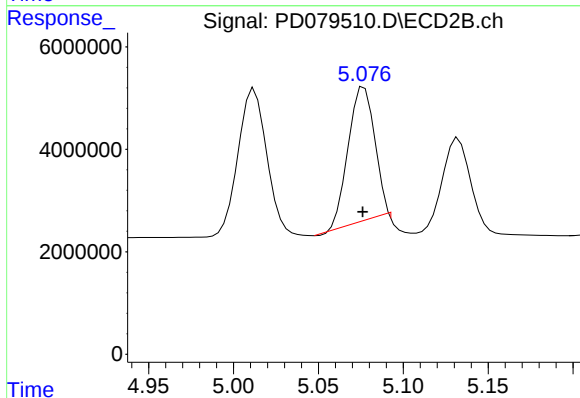
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.002 min
Response: 33596655
Conc: 11.21 ng/ml



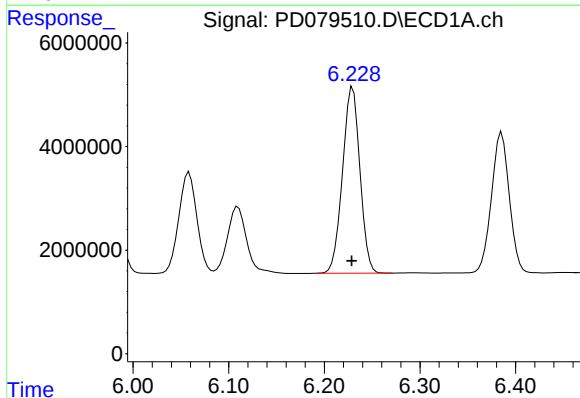
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 15939757
Conc: 7.49 ng/ml



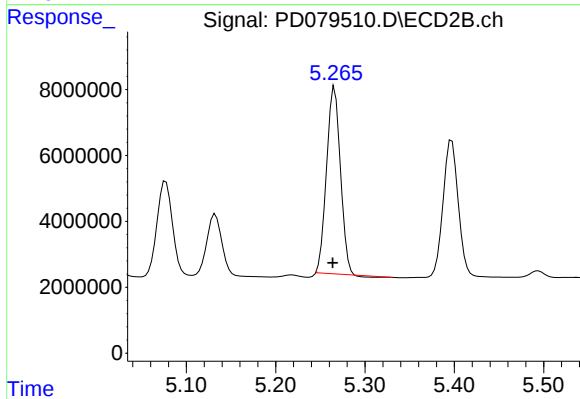
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 28203788
Conc: 9.25 ng/ml



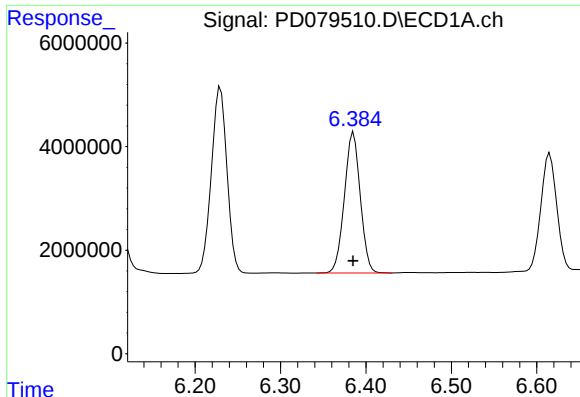
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 45636472
Conc: 23.14 ng/ml



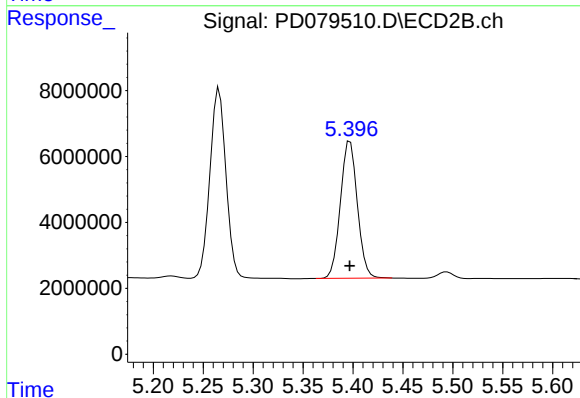
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 60734699
Conc: 21.43 ng/ml



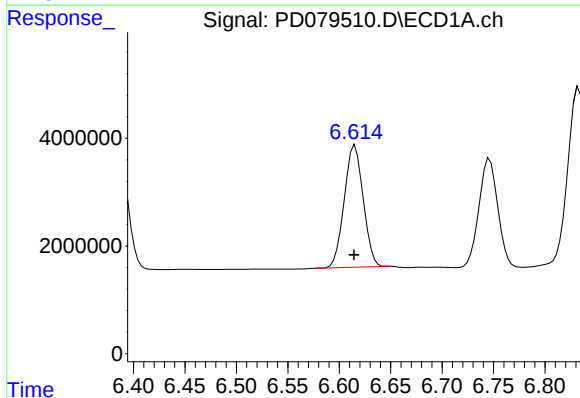
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 35095642
Conc: 16.56 ng/ml



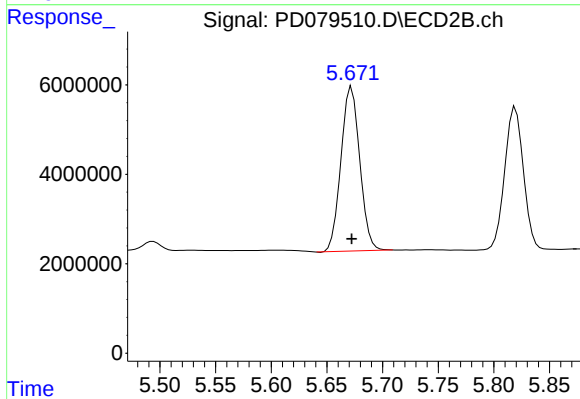
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 49232182
Conc: 16.09 ng/ml



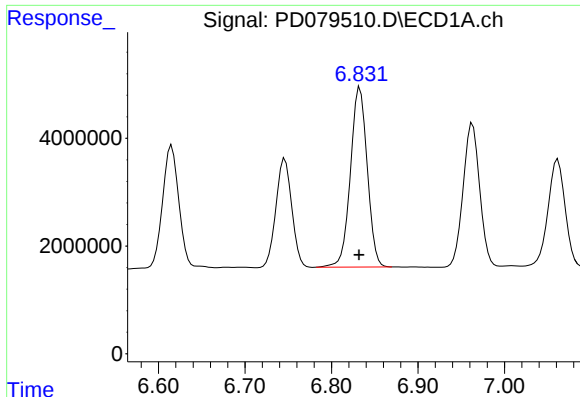
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 29084555
Conc: 16.56 ng/ml



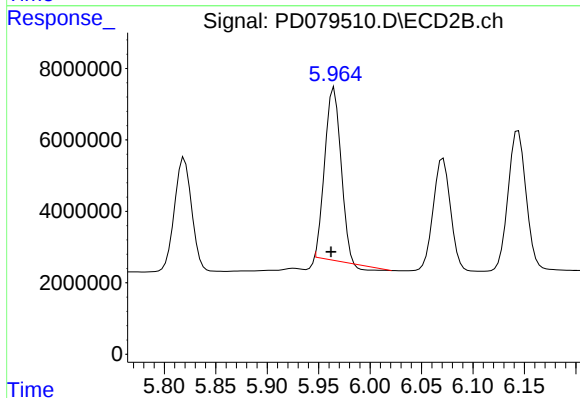
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 43223887
Conc: 16.18 ng/ml



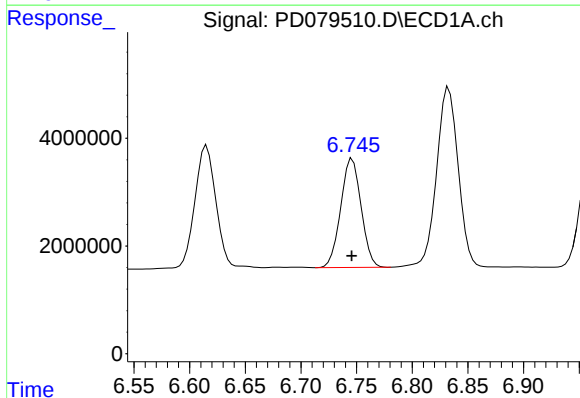
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 45034566
Conc: 24.37 ng/ml



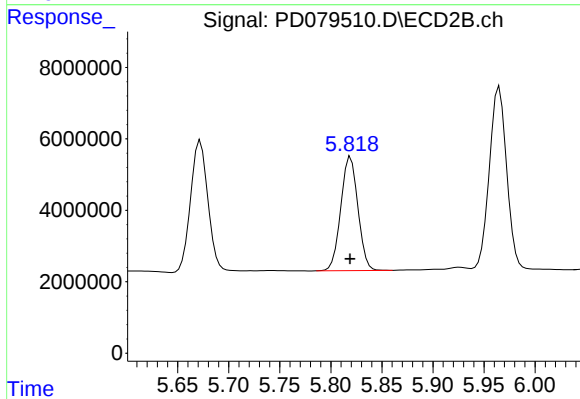
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.003 min
Response: 50914976
Conc: 19.67 ng/ml



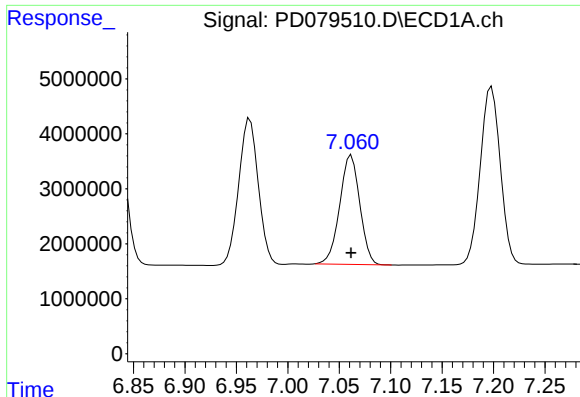
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 25782514
Conc: 16.40 ng/ml



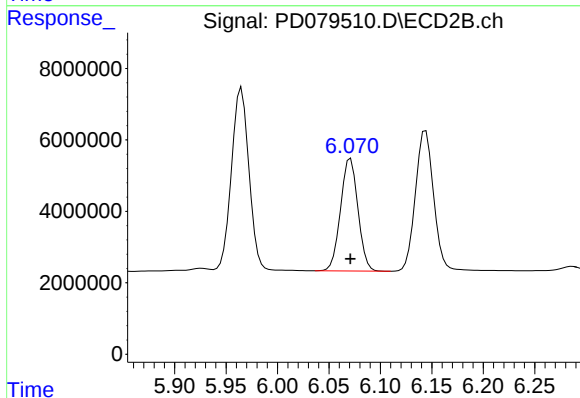
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 37284877
Conc: 16.03 ng/ml



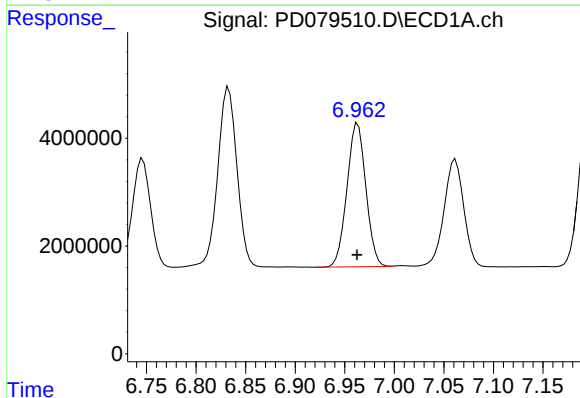
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 27008480
Conc: 16.59 ng/ml



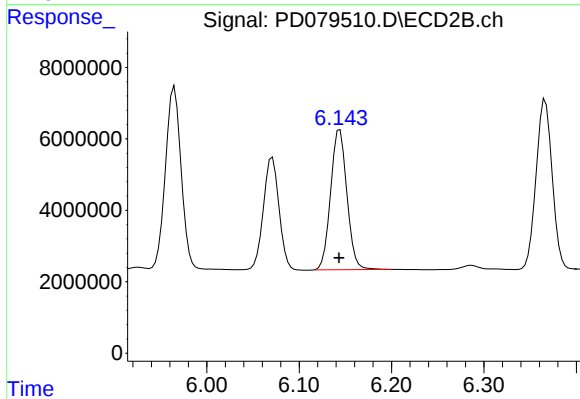
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 37038094
Conc: 15.73 ng/ml



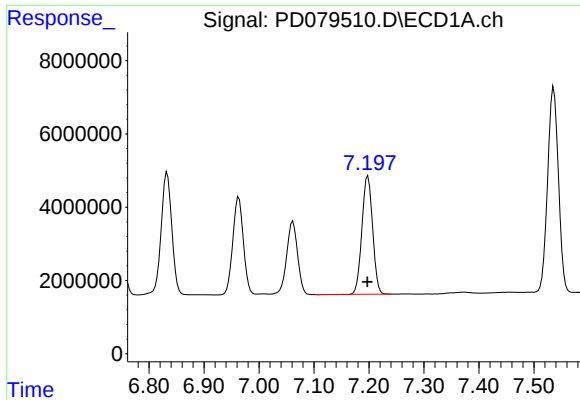
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 35349431
Conc: 24.26 ng/ml



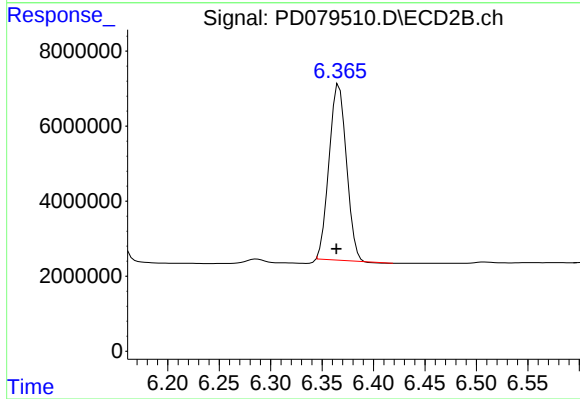
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 48105833
Conc: 23.99 ng/ml



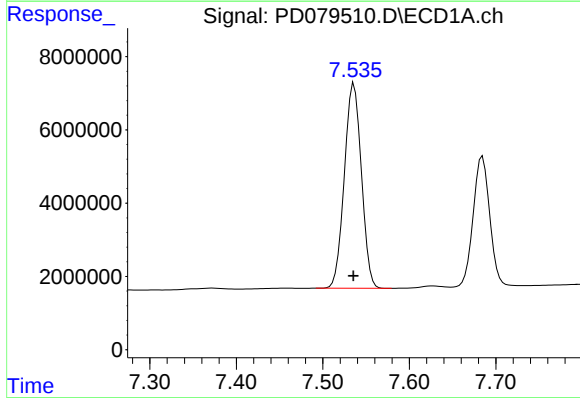
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 43661118
Conc: 24.19 ng/ml



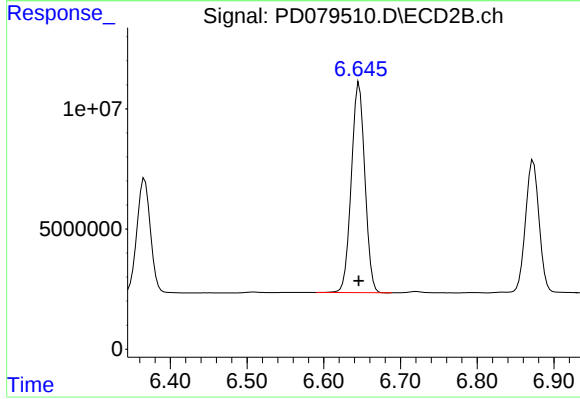
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 54865967
Conc: 22.42 ng/ml



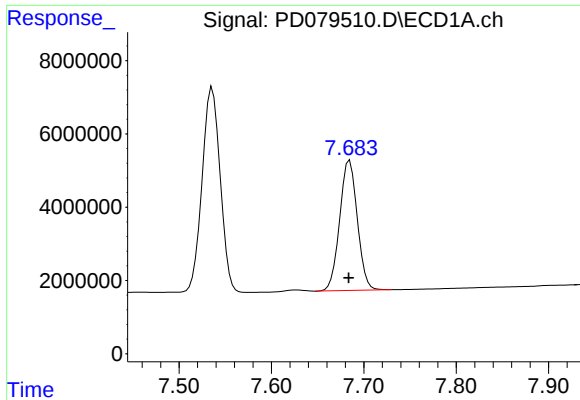
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 76209811
Conc: 87.67 ng/ml



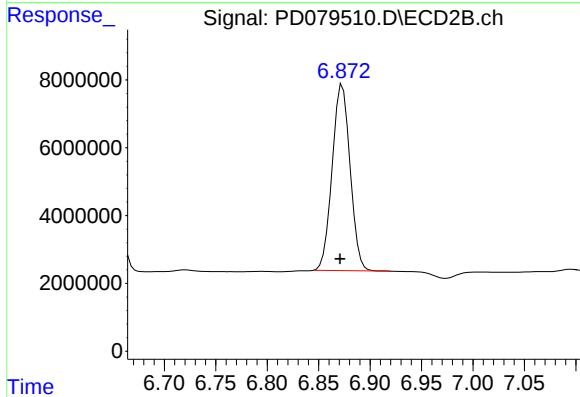
#20 Methoxychlor

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 108101001
Conc: 88.92 ng/ml



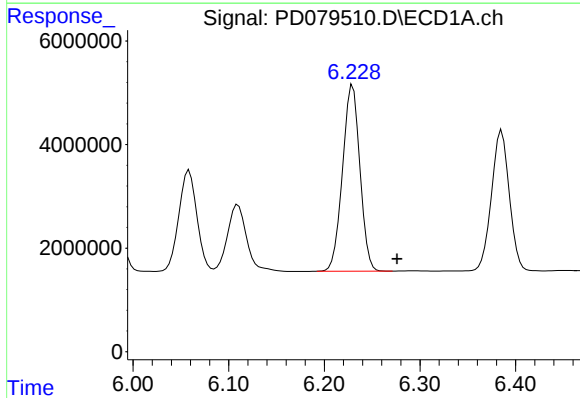
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 47222986
Conc: 24.16 ng/ml



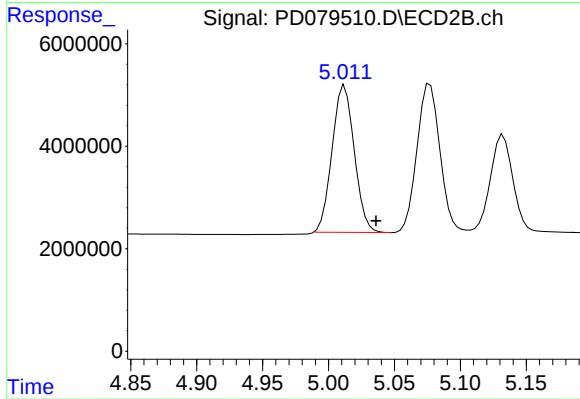
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.002 min
Response: 66637703
Conc: 23.75 ng/ml



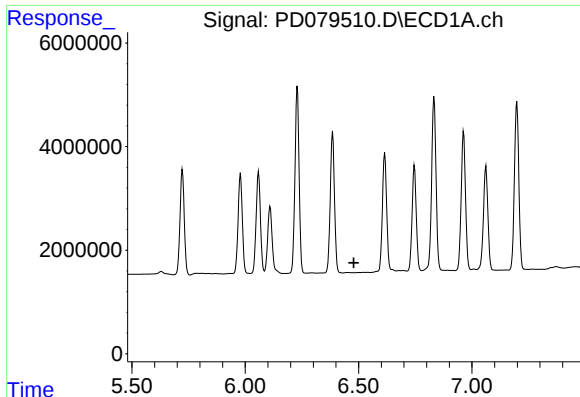
#22 Toxaphene-1

R.T.: 6.230 min
Delta R.T.: -0.046 min
Response: 45636472
Conc: 4762.56 ng/ml



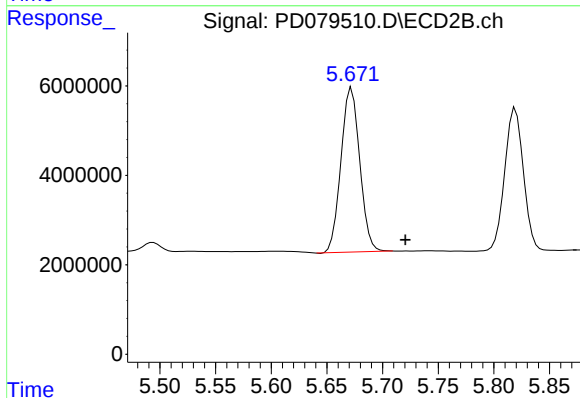
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.024 min
Response: 33596655
Conc: 2068.53 ng/ml



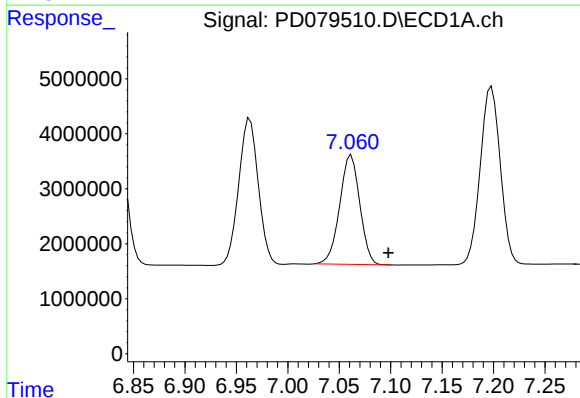
#23 Toxaphene-2

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



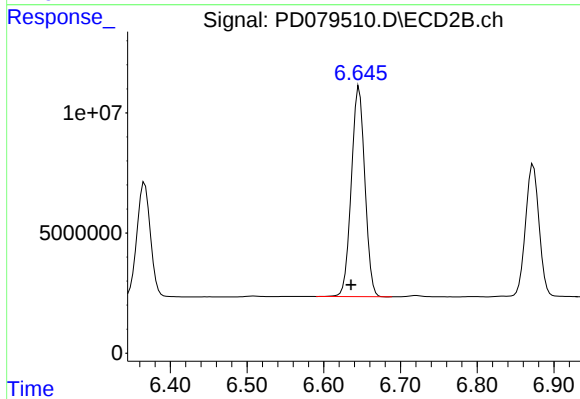
#23 Toxaphene-2

R.T.: 5.672 min
Delta R.T.: -0.048 min
Response: 43223887
Conc: 2433.64 ng/ml



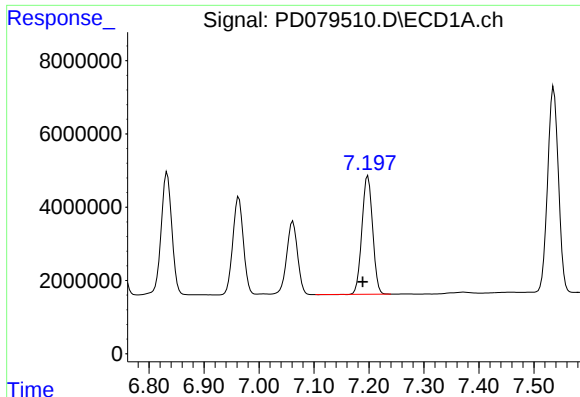
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.036 min
Response: 27008480
Conc: 492.25 ng/ml



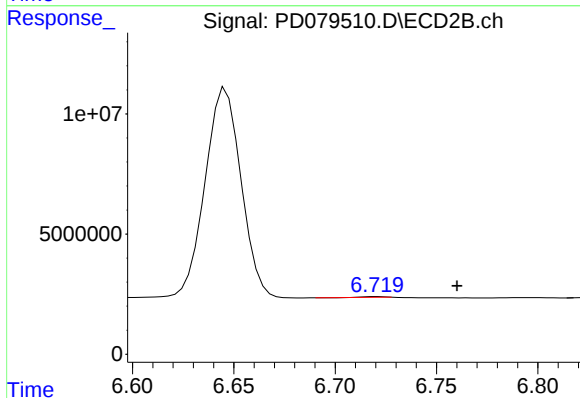
#24 Toxaphene-3

R.T.: 6.646 min
Delta R.T.: 0.011 min
Response: 108101001
Conc: 1893.30 ng/ml



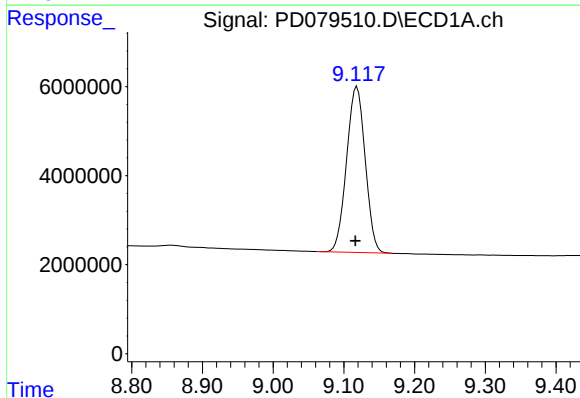
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.010 min
Response: 43661118
Conc: 1056.72 ng/ml



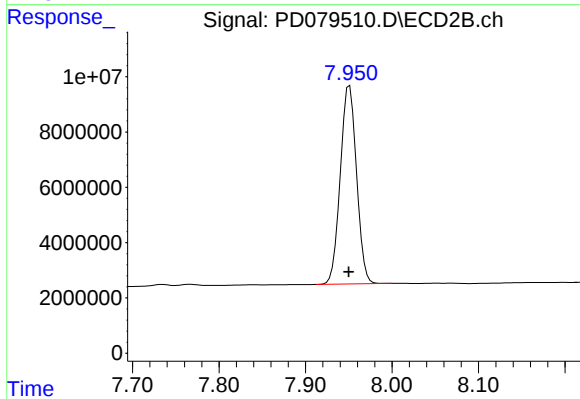
#25 Toxaphene-4

R.T.: 6.721 min
Delta R.T.: -0.039 min
Response: 235586
Conc: 3.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.002 min
Response: 68172882
Conc: 41.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.001 min
Response: 93076536
Conc: 39.68 ng/ml