

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 12:38
 Operator : AR\AJ
 Sample : P2647-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:33:38 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

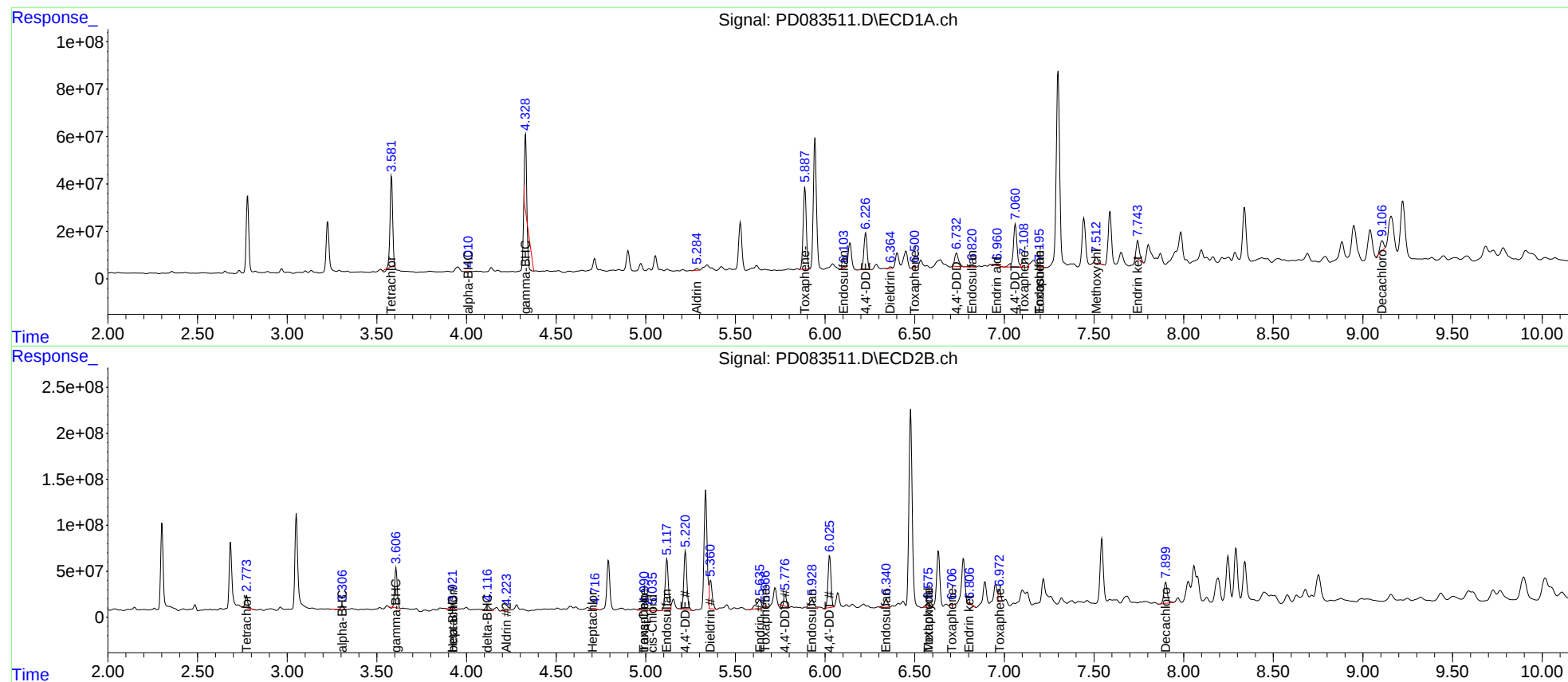
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.774	381.0E6	125.6E6	291.914	23.033 #
27)	SA Decachlor...	9.108	7.900	52813100	314.2E6	27.160	51.748 #
Target Compounds							
2)	A alpha-BHC	4.011	3.308f	1083280	42530782	0.488	4.989 #
3)	MA gamma-BHC...	4.330f	3.608	83186590	437.9E6	38.236	56.078 #
5)	MB Aldrin	5.286	4.225	9211929	27123645	3.878	3.510
6)	B beta-BHC	4.574	3.923	-1193378	29095934	N.D.	8.154
7)	B delta-BHC	4.821	4.118	-210717	105.2E6	N.D.	12.336
8)	B Heptachlo...	5.718	4.703	-140852	10336326	N.D.	1.413
9)	A Endosulfan I	6.106	5.118	4273569	672.3E6	2.185	101.697 #
12)	B 4,4'-DDE	6.227	5.222	196.1E6	757.8E6	94.553	106.626
13)	MA Dieldrin	6.365	5.362	6632254	344.5E6	3.208	47.287 #
14)	MA Endrin	0.000	5.636	0	181.5E6	N.D.	28.062
15)	B Endosulfa...	6.821	5.929	13847884	169.9E6	7.699	26.778 #
16)	A 4,4'-DDD	6.734	5.778	82709622	89560310	56.445	15.887 #
17)	MA 4,4'-DDT	7.062	6.026	260.5E6	648.2E6	172.915	114.517 #
19)	B Endosulfa...	7.196	6.342	15085470	125.9E6	8.818	20.373 #
20)	A Methoxychlor	7.513	6.577	33827436	69037776	39.099	23.754 #
21)	B Endrin ke...	7.744f	6.805	90845245	5175918	48.731	0.770 #
22)	Toxaphene-1	5.888	4.992	418.2E6	103.9E6	69063.032	2868.326 #
23)	Toxaphene-2	6.502	5.669	5877291	17804321	341.653	447.097 #
24)	Toxaphene-3	7.110	6.577	61609689	69037776	1267.177	540.074 #
25)	Toxaphene-4	7.196	6.708	15085470	14475086	416.879	80.962 #
26)	Toxaphene-5	0.000	6.973f	0	125.9E6	N.D.	1789.354

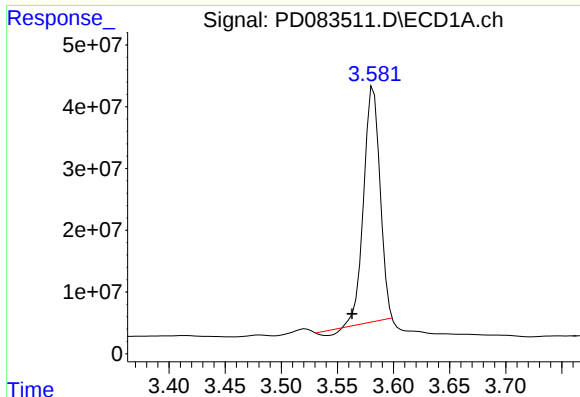
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 12:38
Operator : AR\AJ
Sample : P2647-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 21:33:38 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

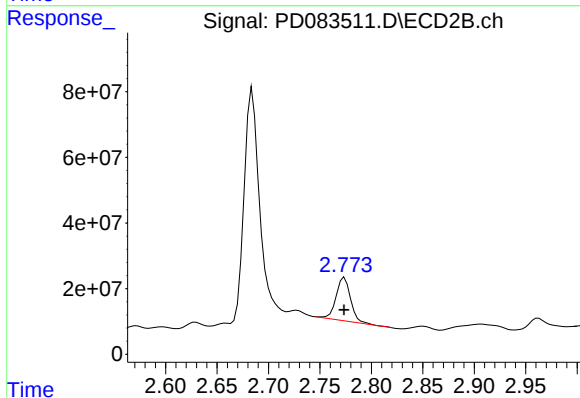
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





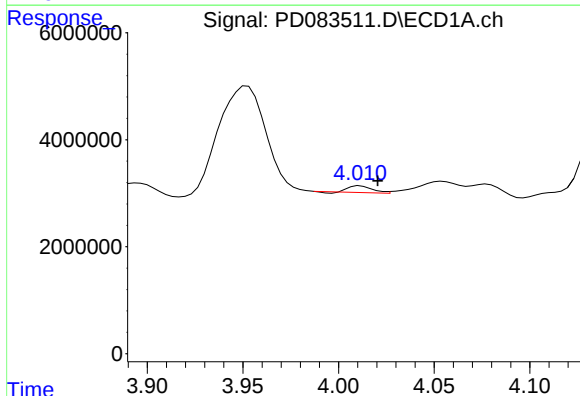
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 381039028
Conc: 291.91 ng/ml



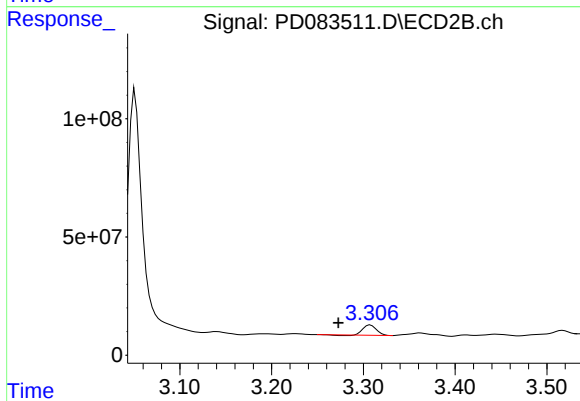
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 125552020
Conc: 23.03 ng/ml



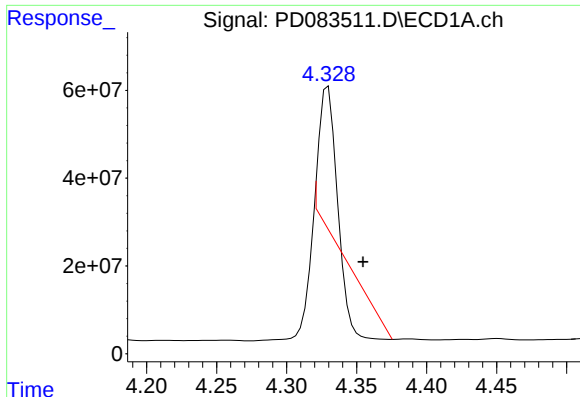
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: -0.009 min
Response: 1083280
Conc: 0.49 ng/ml



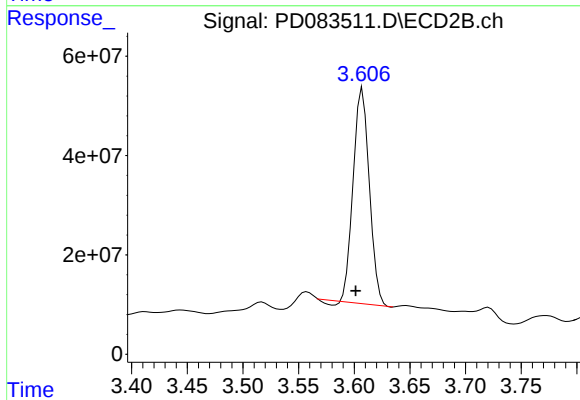
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.035 min
Response: 42530782
Conc: 4.99 ng/ml



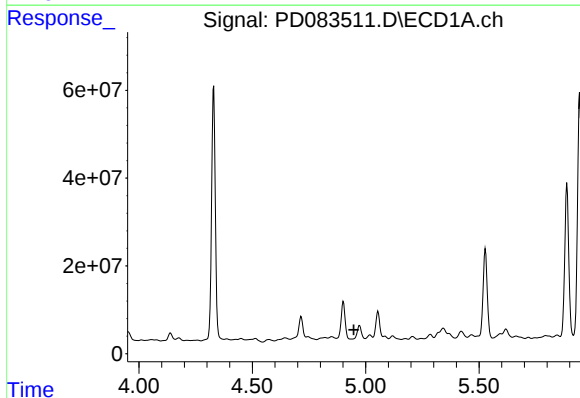
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: 83186590
Conc: 38.24 ng/ml



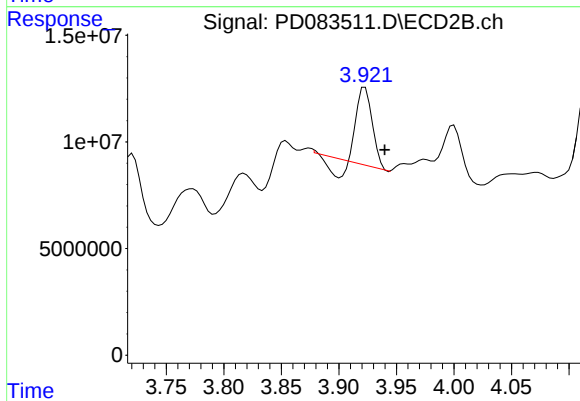
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.006 min
Response: 437915783
Conc: 56.08 ng/ml



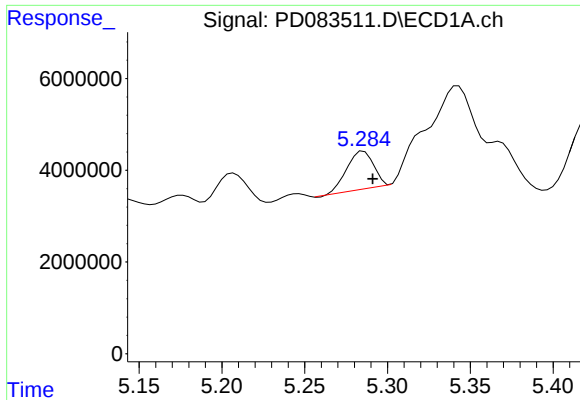
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: -16948091
Conc: N.D.



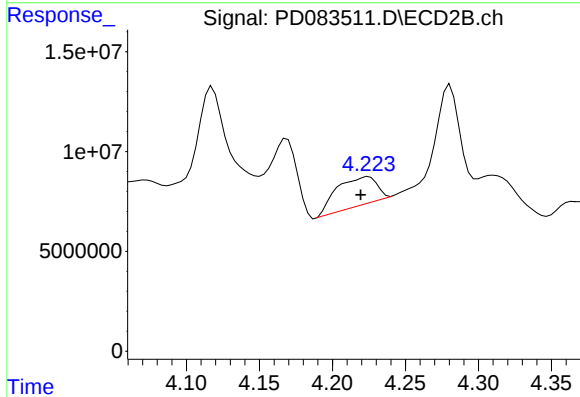
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 29095934
Conc: 3.72 ng/ml



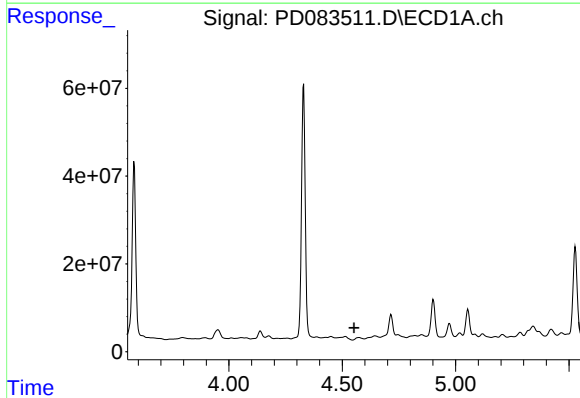
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.006 min
Response: 9211929
Conc: 3.88 ng/ml



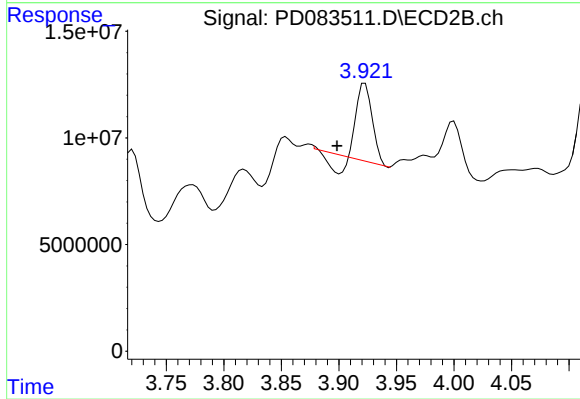
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.005 min
Response: 27123645
Conc: 3.51 ng/ml



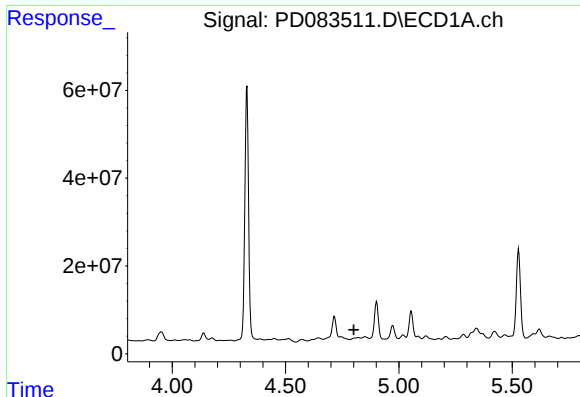
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.022 min
Response: -1193378
Conc: N.D.



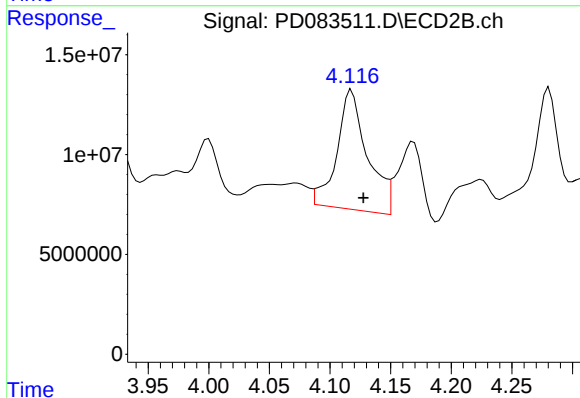
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 29095934
Conc: 8.15 ng/ml



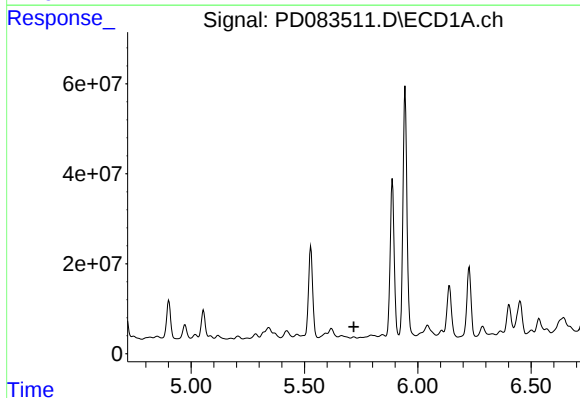
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.019 min
Response: -210717
Conc: N.D.



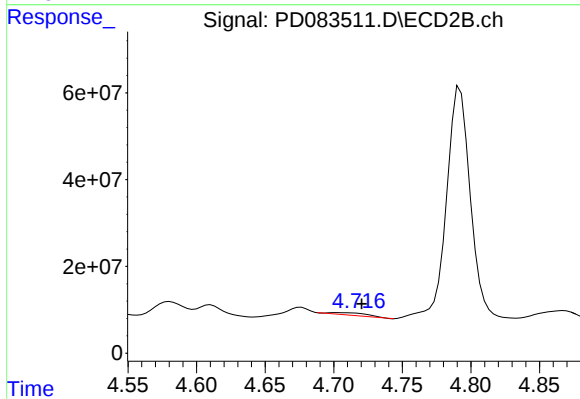
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 105191203
Conc: 12.34 ng/ml



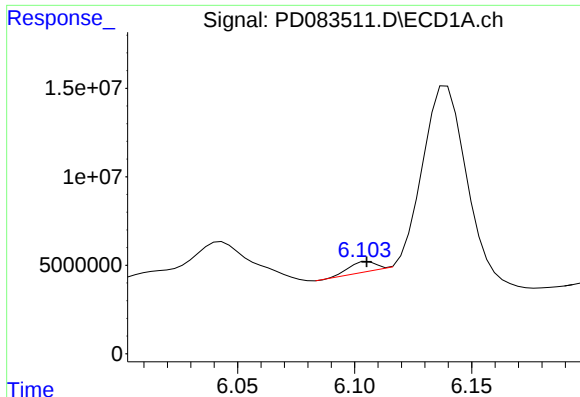
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: -140852
Conc: N.D.



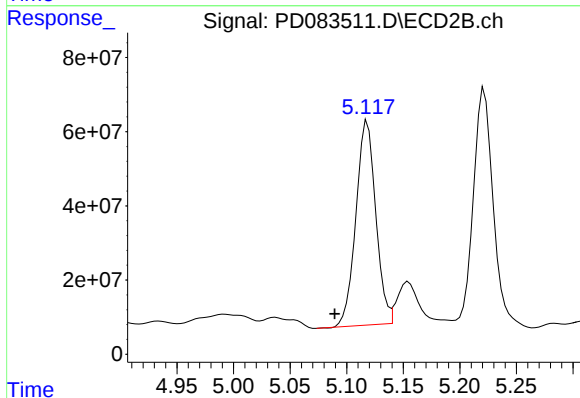
#8 Heptachlor epoxide

R.T.: 4.703 min
Delta R.T.: -0.017 min
Response: 10336326
Conc: 1.41 ng/ml



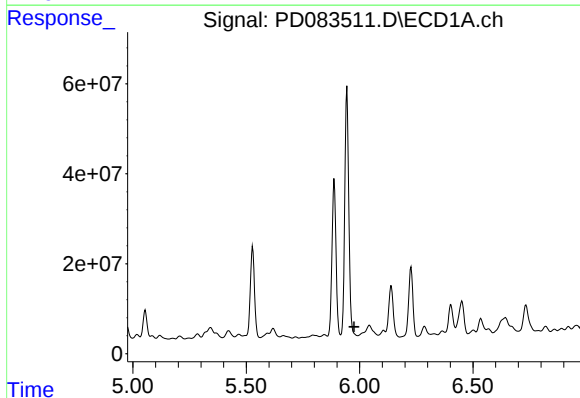
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 4273569
Conc: 2.19 ng/ml



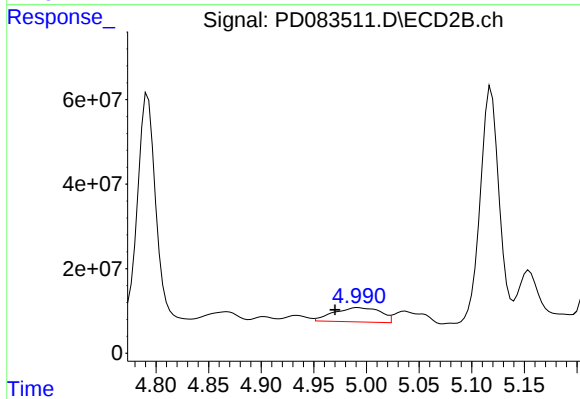
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.029 min
Response: 672279803
Conc: 101.70 ng/ml



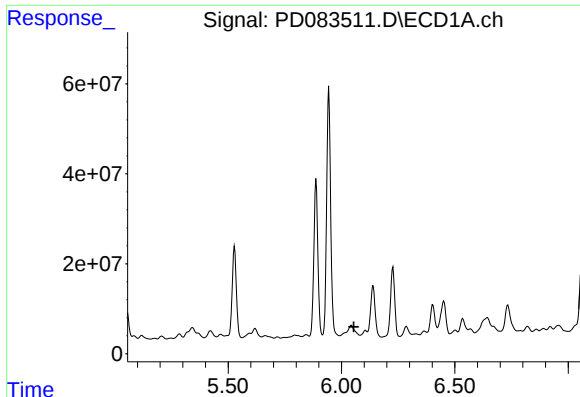
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.068 min
Response: -335257621
Conc: N.D.



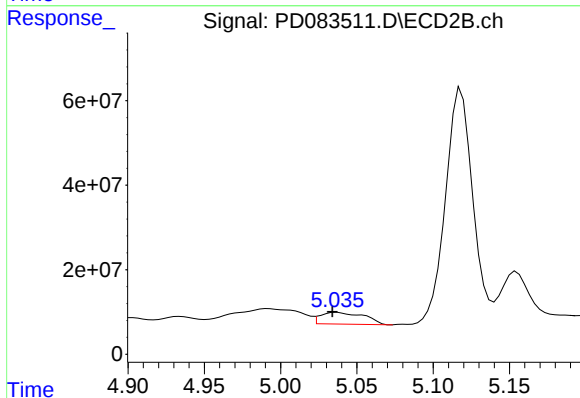
#10 trans-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.022 min
Response: 103859552
Conc: 14.30 ng/ml



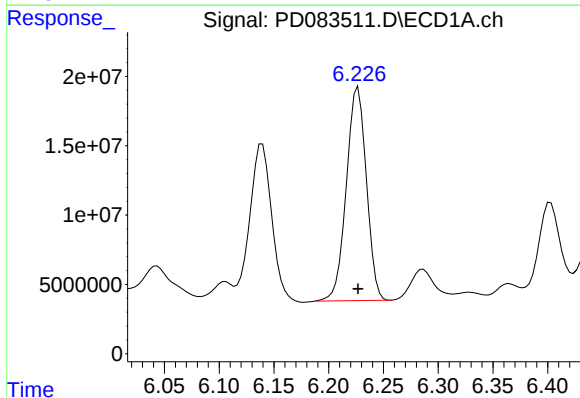
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.012 min
Response: -335257621
Conc: N.D.



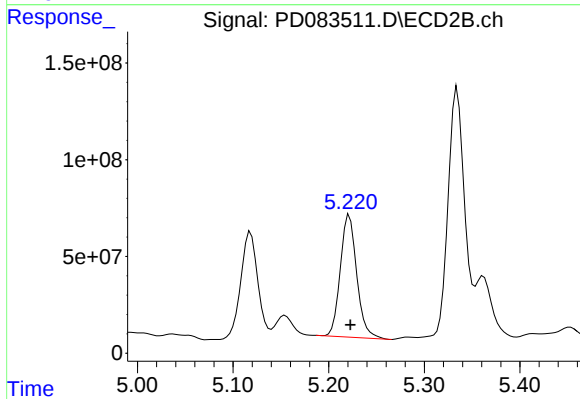
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 54925700
Conc: 7.46 ng/ml



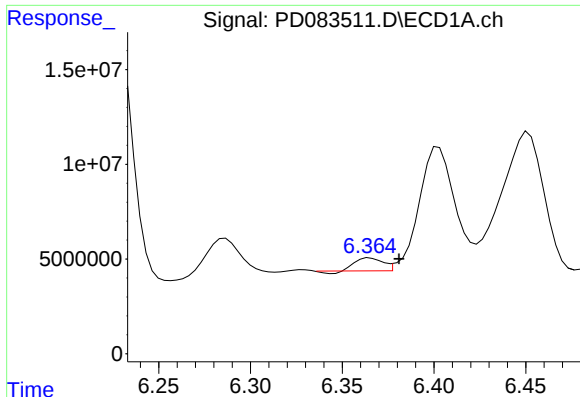
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 196115848
Conc: 94.55 ng/ml



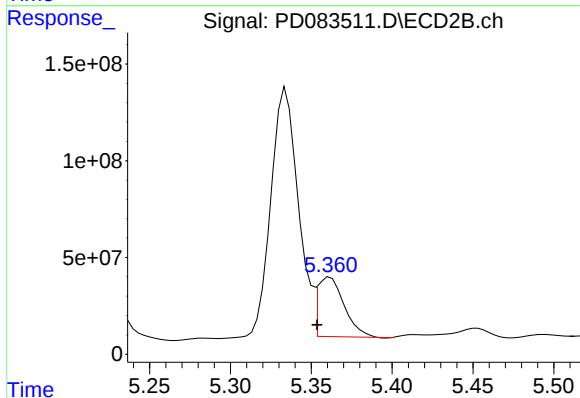
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.001 min
Response: 757750618
Conc: 106.63 ng/ml



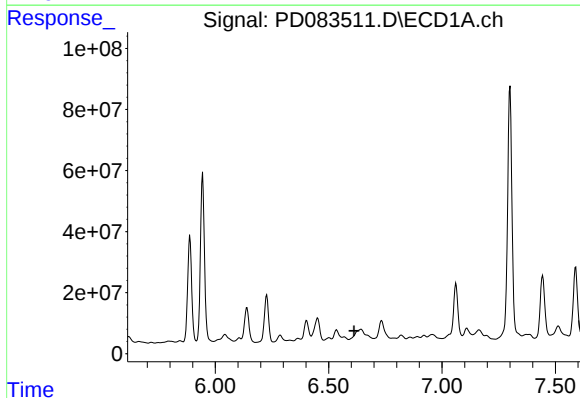
#13 Dieldrin

R.T.: 6.365 min
Delta R.T.: -0.016 min
Response: 6632254
Conc: 3.21 ng/ml



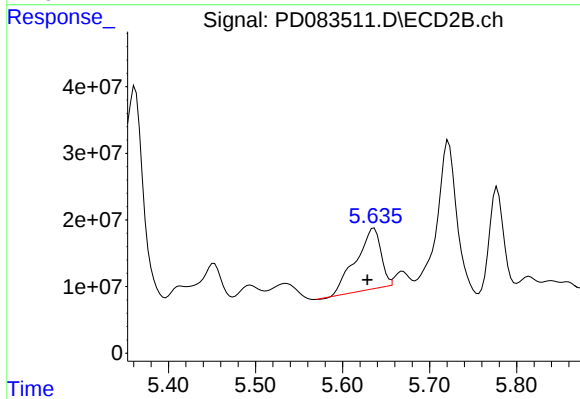
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 344490423
Conc: 47.29 ng/ml



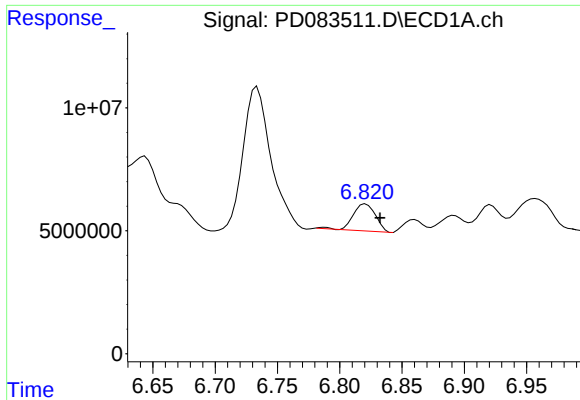
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



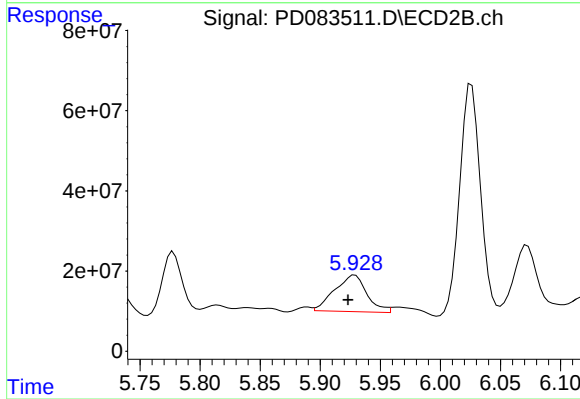
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.008 min
Response: 181487548
Conc: 28.06 ng/ml



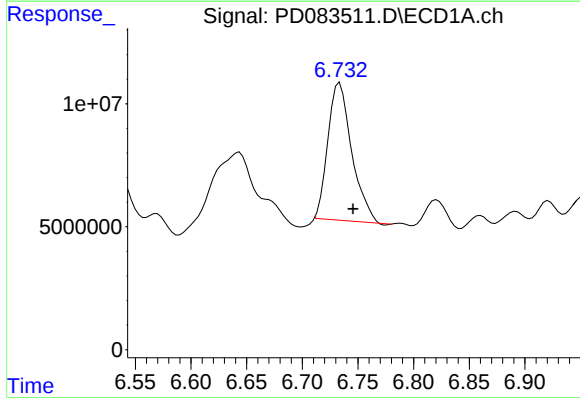
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 13847884
Conc: 7.70 ng/ml



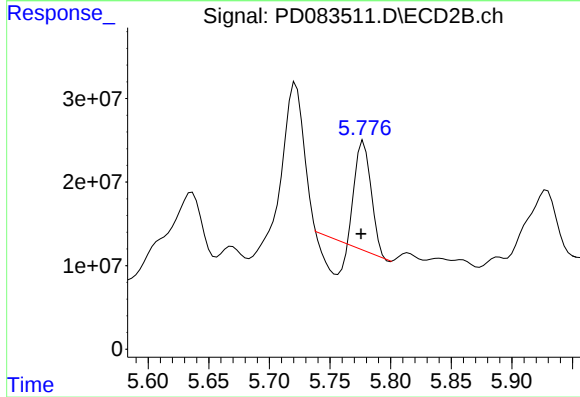
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: 0.006 min
Response: 169917876
Conc: 26.78 ng/ml



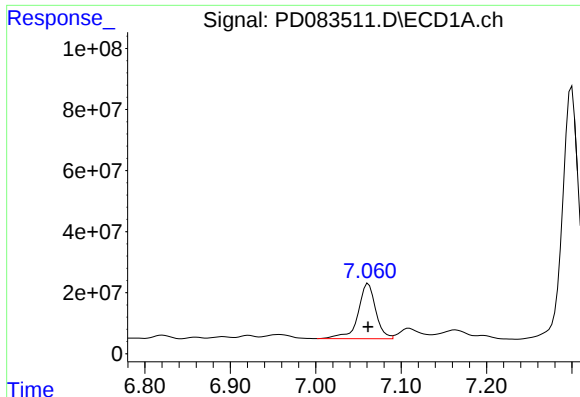
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 82709622
Conc: 56.44 ng/ml



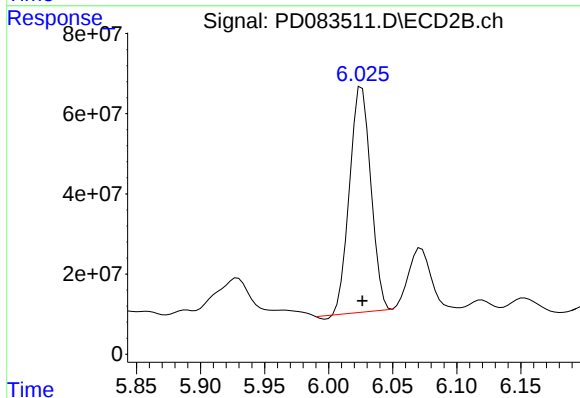
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 89560310
Conc: 15.89 ng/ml



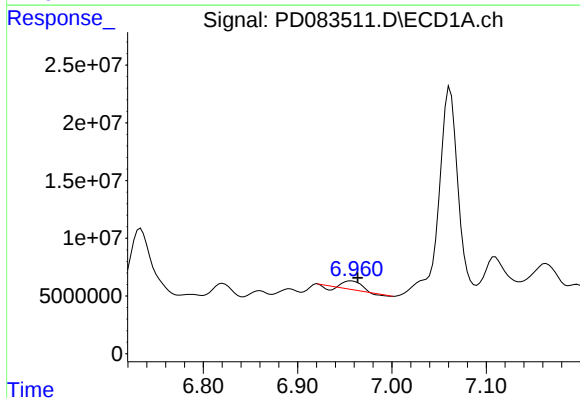
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 260487183
Conc: 172.91 ng/ml



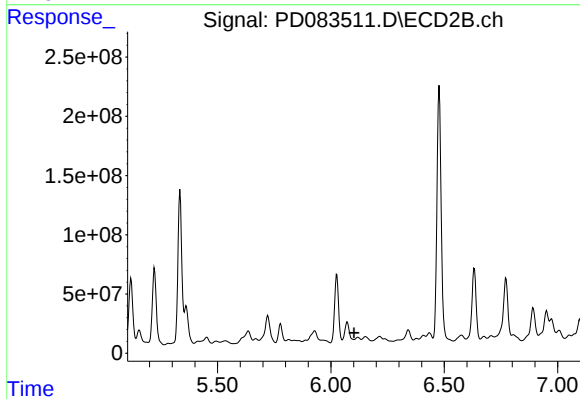
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 648232663
Conc: 114.52 ng/ml



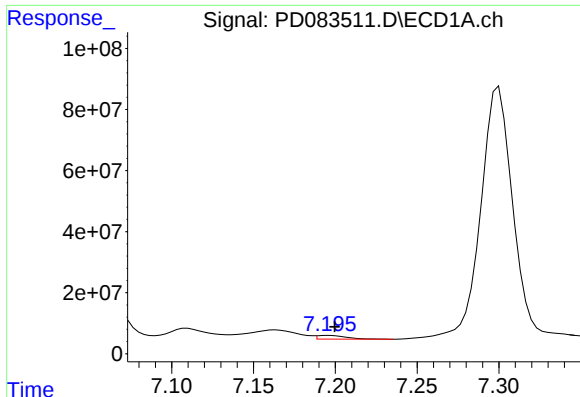
#18 Endrin aldehyde

R.T.: 6.957 min
Delta R.T.: -0.006 min
Response: 7468249
Conc: 5.60 ng/ml



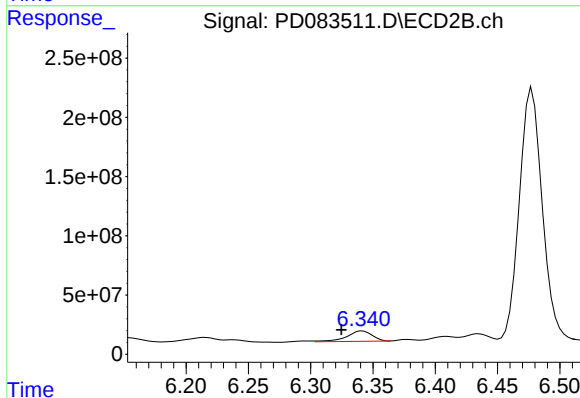
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: 0.017 min
Response: -90576697
Conc: N.D.



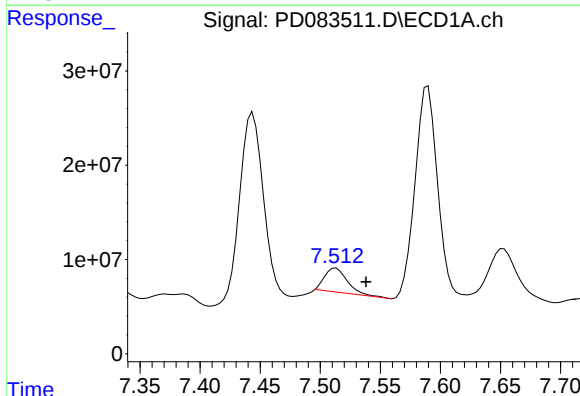
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.004 min
Response: 15085470
Conc: 8.82 ng/ml



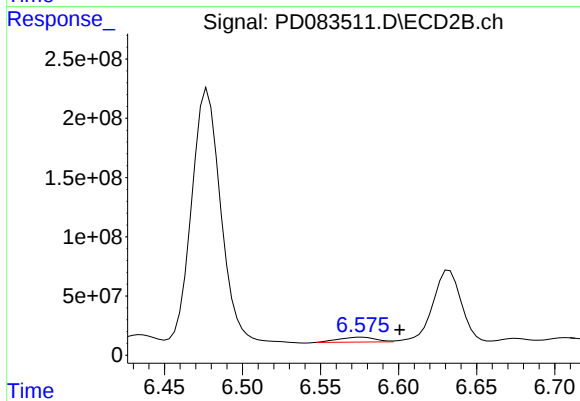
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 125874494
Conc: 20.37 ng/ml



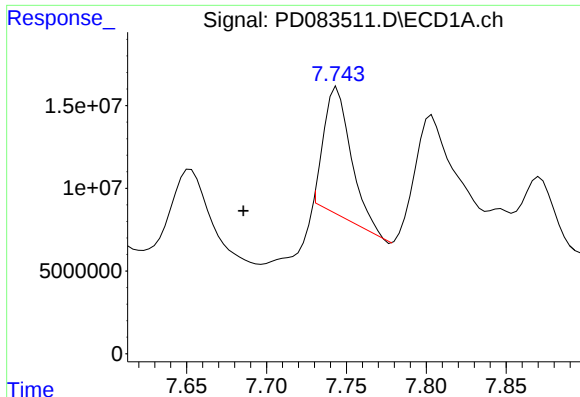
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 33827436
Conc: 39.10 ng/ml



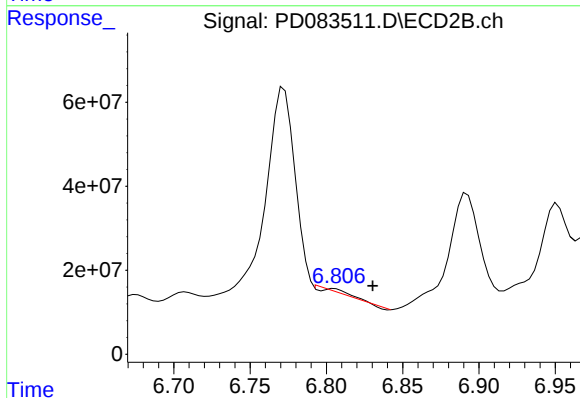
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.024 min
Response: 69037776
Conc: 23.75 ng/ml



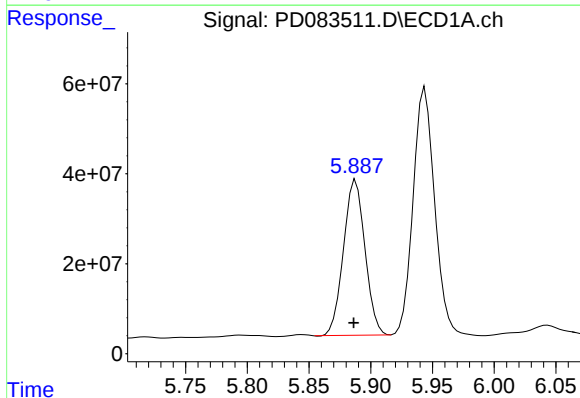
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 90845245
Conc: 48.73 ng/ml



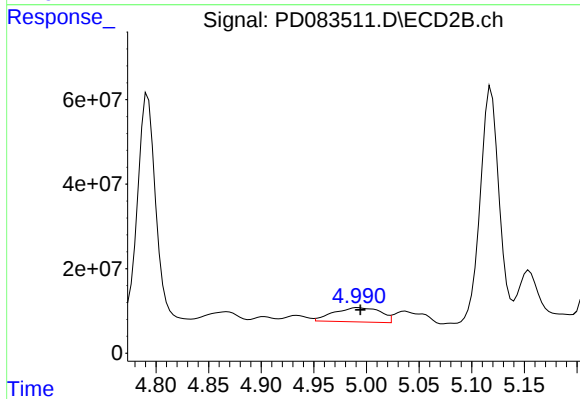
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: -0.025 min
Response: 5175918
Conc: 0.77 ng/ml



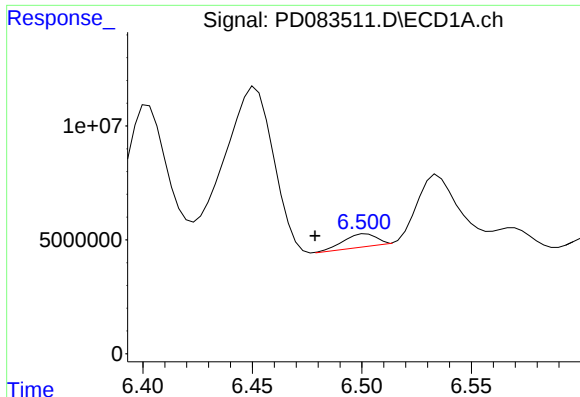
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 418178667
Conc: 69063.03 ng/ml



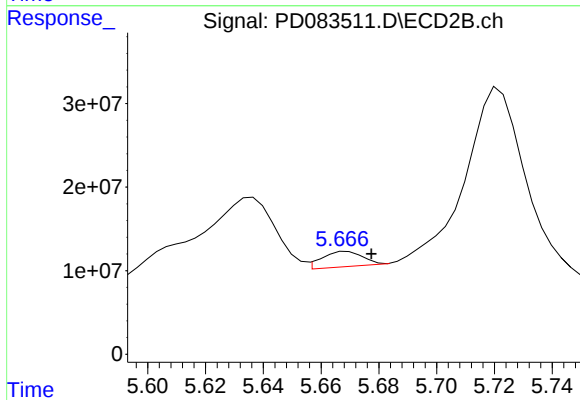
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 103859552
Conc: 2868.33 ng/ml



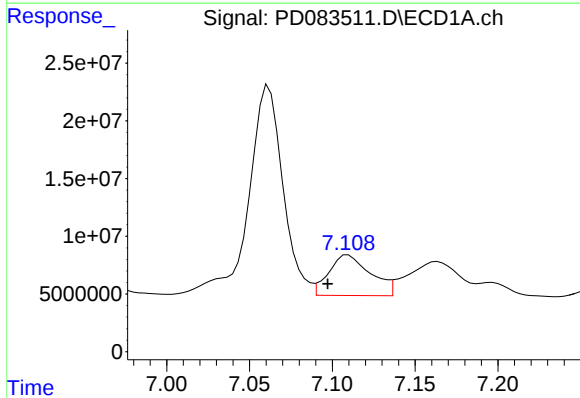
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 5877291
Conc: 341.65 ng/ml



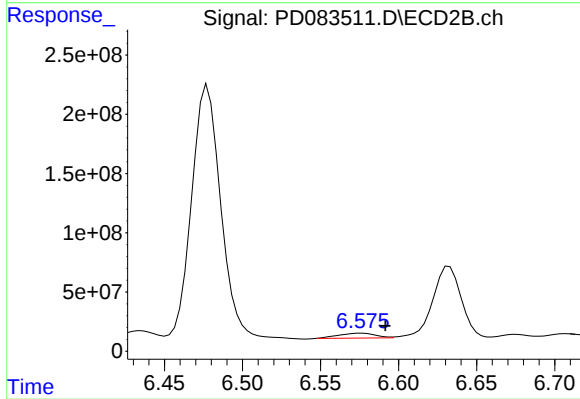
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 17804321
Conc: 447.10 ng/ml



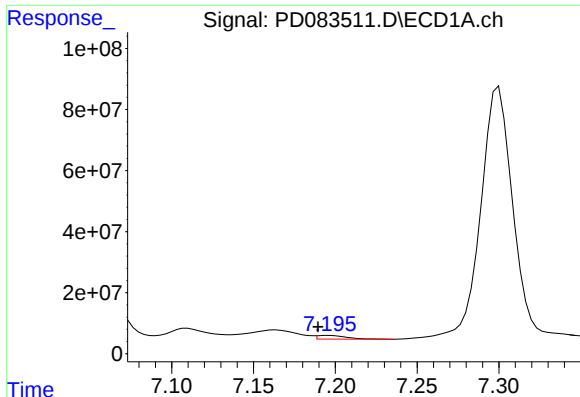
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.012 min
Response: 61609689
Conc: 1267.18 ng/ml



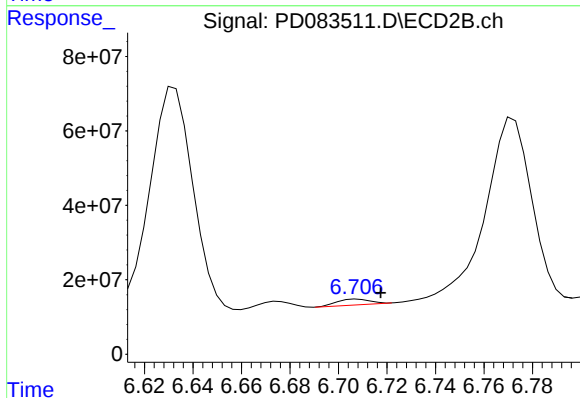
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.015 min
Response: 69037776
Conc: 540.07 ng/ml



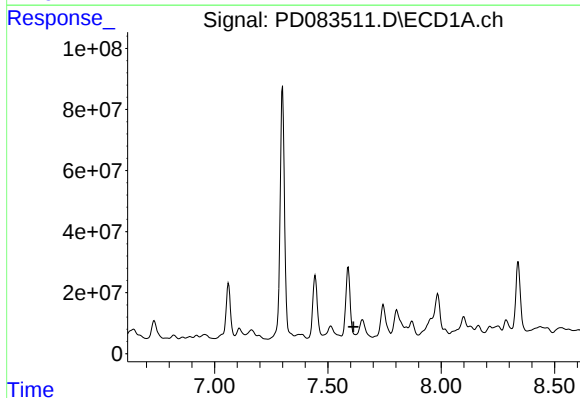
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 15085470
Conc: 416.88 ng/ml



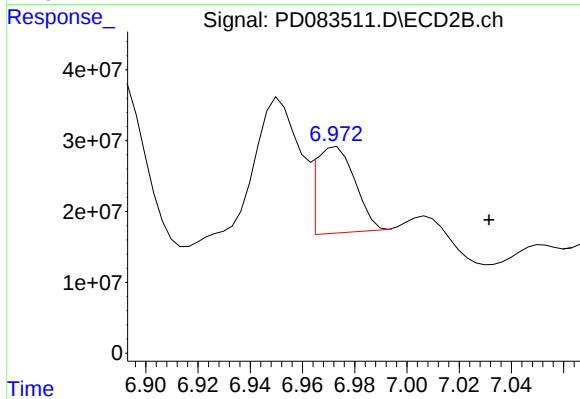
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 14475086
Conc: 80.96 ng/ml



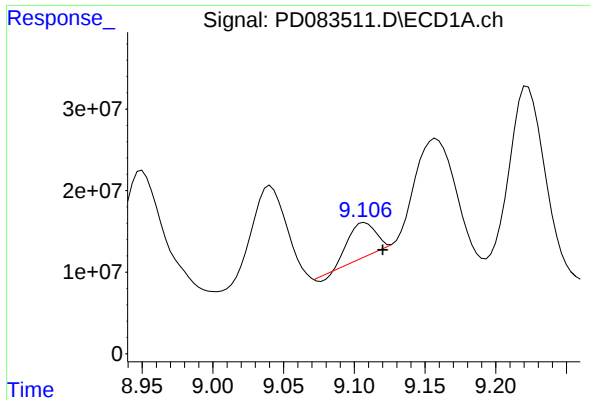
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



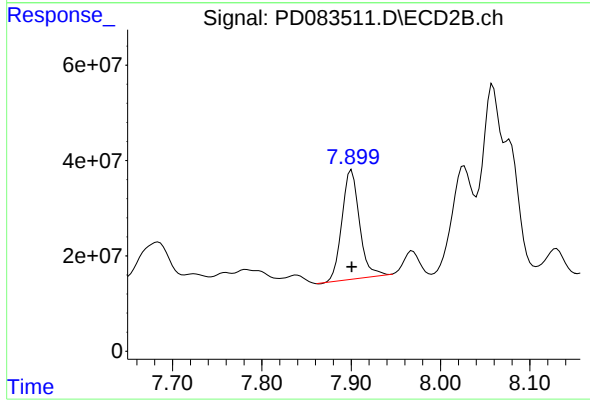
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.059 min
Response: 125855238
Conc: 1789.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.013 min
Response: 52813100
Conc: 27.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 314224190
Conc: 51.75 ng/ml