

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2024 18:01
 Operator : AR\AJ
 Sample : P2648-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 21:37:54 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

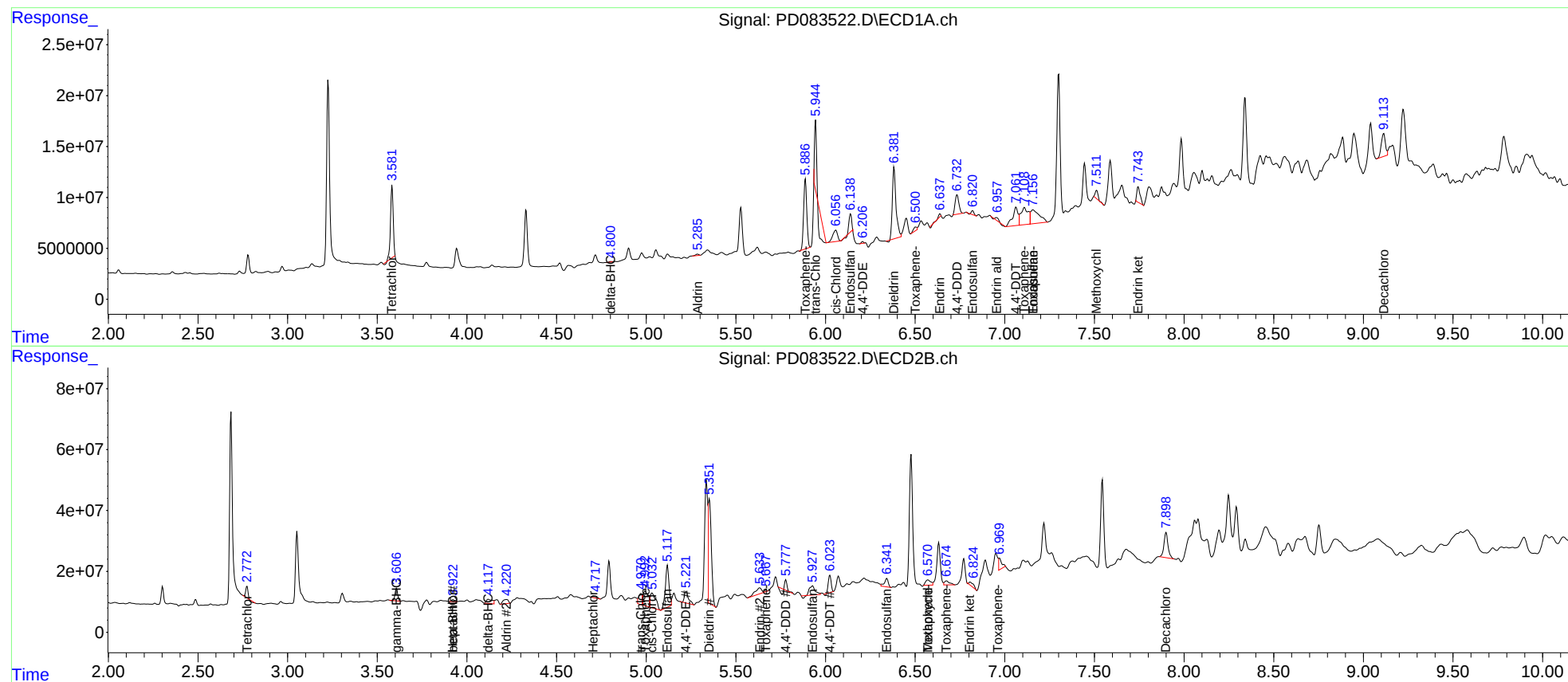
System Monitoring Compounds							
1)	SA Tetrachlo...	3.583	2.773	74726512	25915495	57.248	4.754 #
27)	SA Decachlor...	9.114	7.900	35569144	130.8E6	18.292	21.546
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	640097	N.D.	<MDL
3)	MA gamma-BHC...	4.330	3.608	-7277139	41915578	N.D.	5.368
5)	MB Aldrin	5.287	4.222	1651348	29048086	0.695	3.759 #
7)	B delta-BHC	4.802	4.119	421007	31705215	0.160	3.718 #
8)	B Heptachlo...	5.721	4.706	-1179410	13241128	N.D.	1.810
9)	A Endosulfan I	6.140	5.119	12329338	192.4E6	6.305	29.109 #
10)	B trans-Chl...	5.945	4.971	11200677	48695384	5.501	6.704
11)	B cis-Chlor...	6.057	5.033	20851787	108.4E6	10.013	14.717 #
12)	B 4,4'-DDE	6.208	5.223	1391201	59686792	0.671	8.399 #
13)	MA Dieldrin	6.383	5.352	98976992	407.9E6	47.868	55.984
14)	MA Endrin	6.639	5.634	2847321	49132156	1.686	7.597 #
15)	B Endosulfa...	6.821	5.928	3939321	62112595	2.190	9.788 #
16)	A 4,4'-DDD	6.734	5.779	28199490	11733970	19.245	2.081 #
17)	MA 4,4'-DDT	7.063	6.025	38214933	60174523	25.368	10.630 #
19)	B Endosulfa...	7.157f	6.342	46501902	41366061	27.181	6.695 #
20)	A Methoxychlor	7.512	6.571	9615290	35218874	11.114	12.118
21)	B Endrin ke...	7.744f	6.807	19771910	21679489	10.606	3.225 #
22)	Toxaphene-1	5.888	4.994	83044345	99078491	13714.938	2736.286 #
23)	Toxaphene-2	6.503	5.669	4708633	4978736	273.718	125.025 #
24)	Toxaphene-3	7.110	6.571	48080586	35218874	988.913	275.513 #
25)	Toxaphene-4	7.157	6.675f	46501902	27001513	1285.056	151.024 #
26)	Toxaphene-5	0.000	6.970f	0	46604447	N.D.	662.601

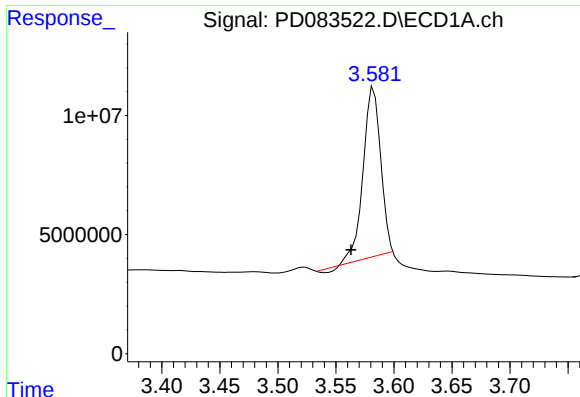
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2024 18:01
Operator : AR\AJ
Sample : P2648-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 07 21:37:54 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

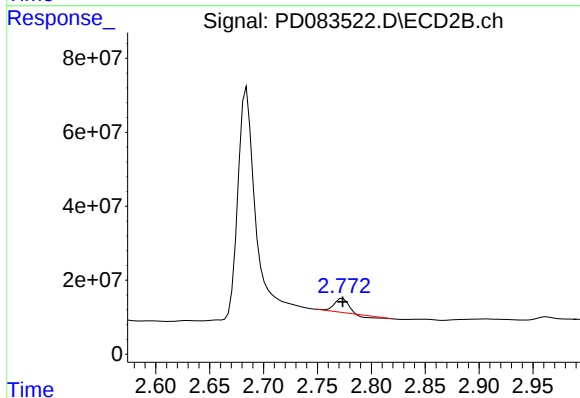
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





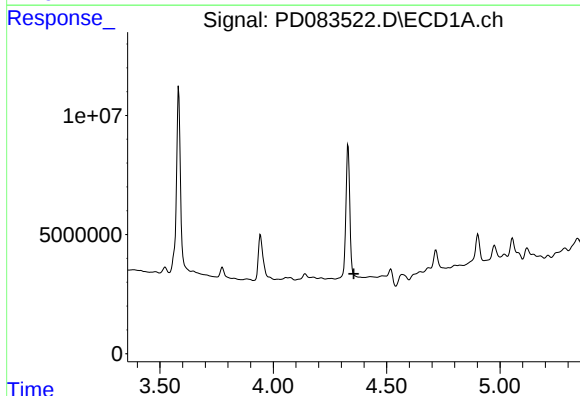
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: 0.020 min
Response: 74726512
Conc: 57.25 ng/ml



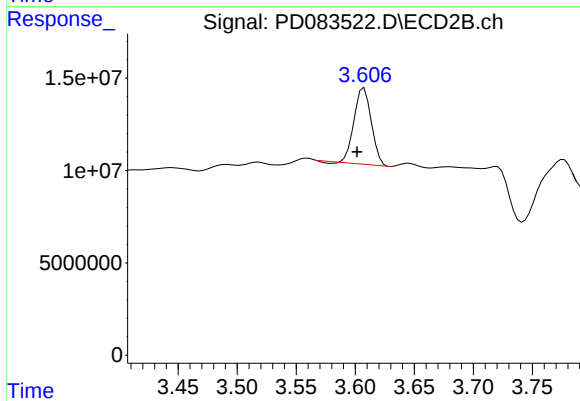
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 25915495
Conc: 4.75 ng/ml



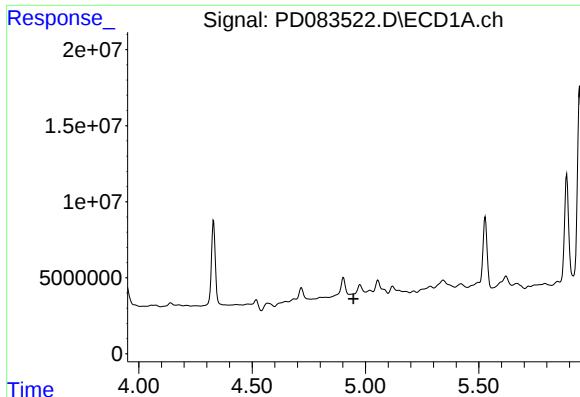
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.025 min
Response: -7277139
Conc: N.D.



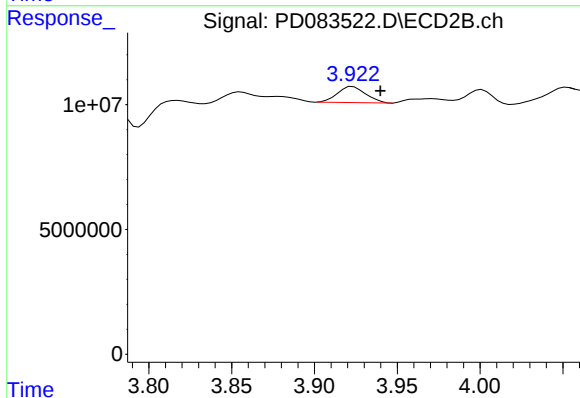
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.006 min
Response: 41915578
Conc: 5.37 ng/ml



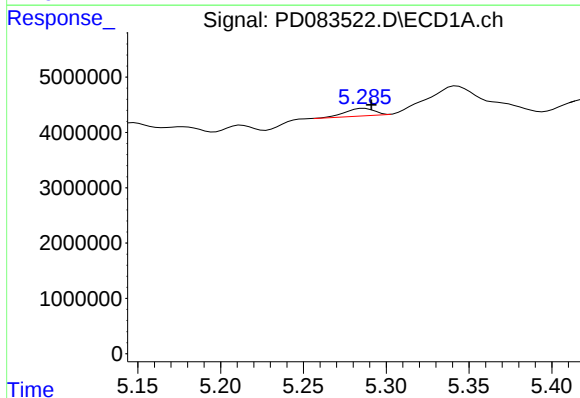
#4 Heptachlor

R.T.: 4.976 min
Delta R.T.: 0.028 min
Response: -2972576
Conc: N.D.



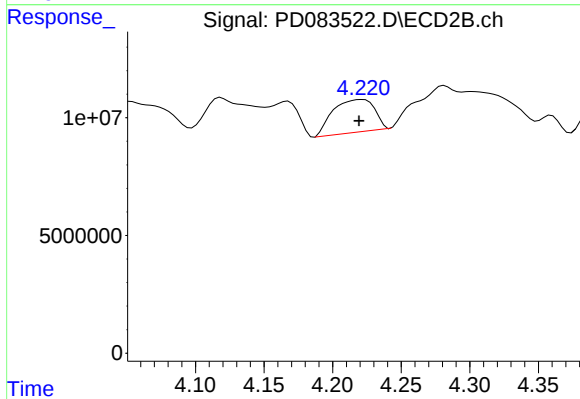
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 7640835
Conc: 0.98 ng/ml



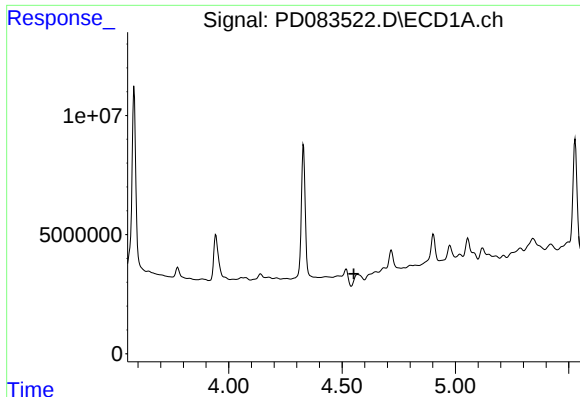
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 1651348
Conc: 0.70 ng/ml



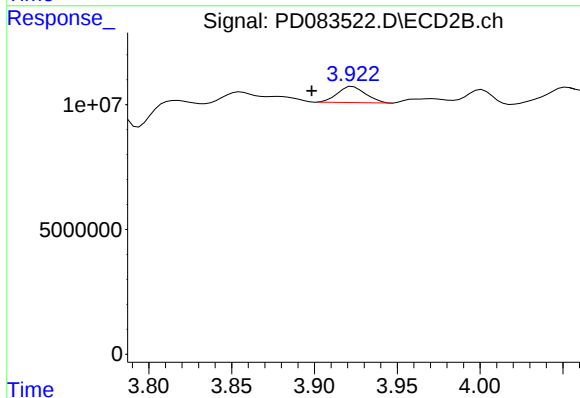
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.003 min
Response: 29048086
Conc: 3.76 ng/ml



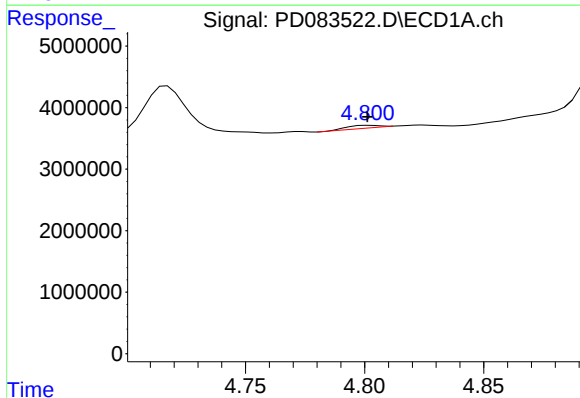
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.017 min
Response: -4592026
Conc: N.D.



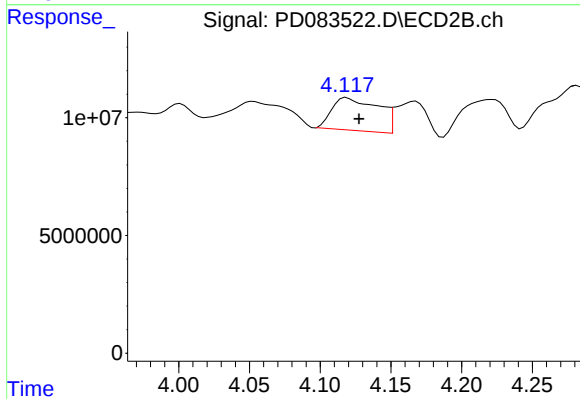
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.025 min
Response: 7640835
Conc: 2.14 ng/ml



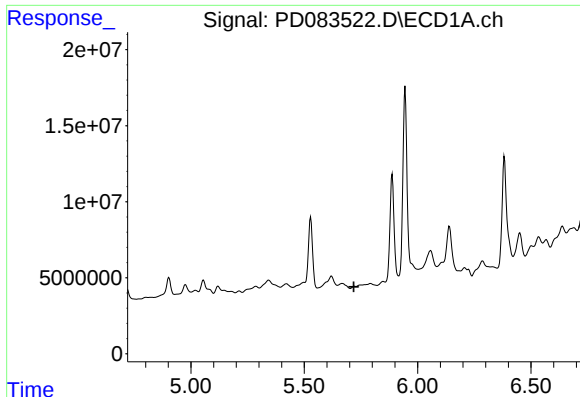
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 421007
Conc: 0.16 ng/ml



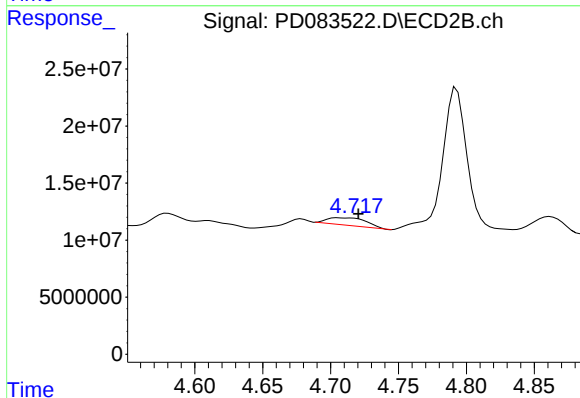
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.009 min
Response: 31705215
Conc: 3.72 ng/ml



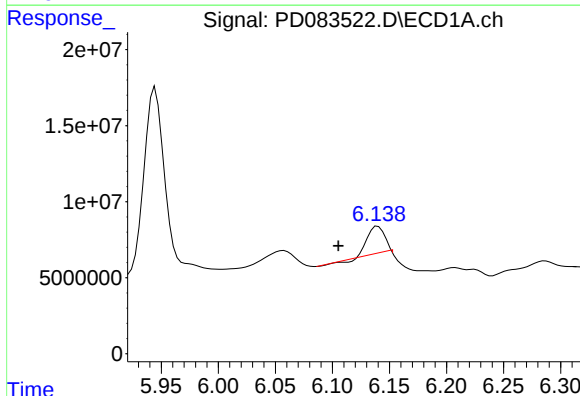
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: -1179410
Conc: N.D.



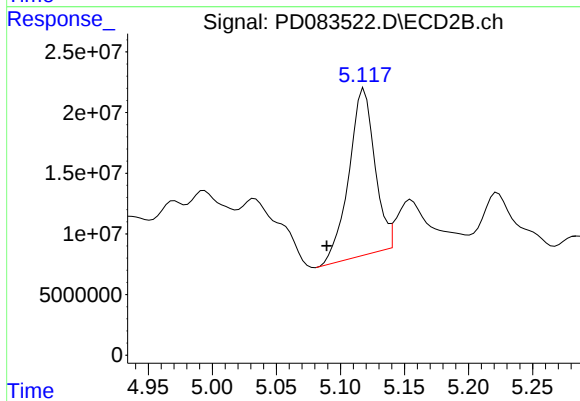
#8 Heptachlor epoxide

R.T.: 4.706 min
Delta R.T.: -0.015 min
Response: 13241128
Conc: 1.81 ng/ml



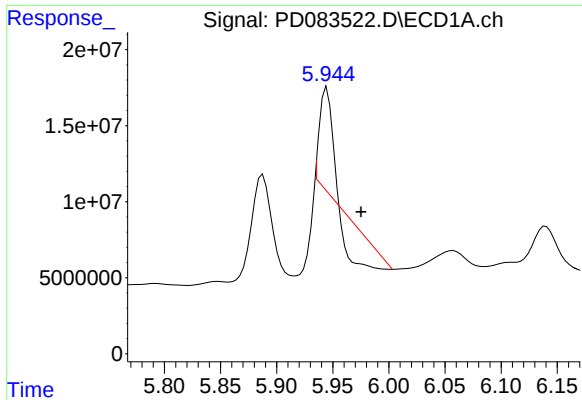
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.035 min
Response: 12329338
Conc: 6.30 ng/ml



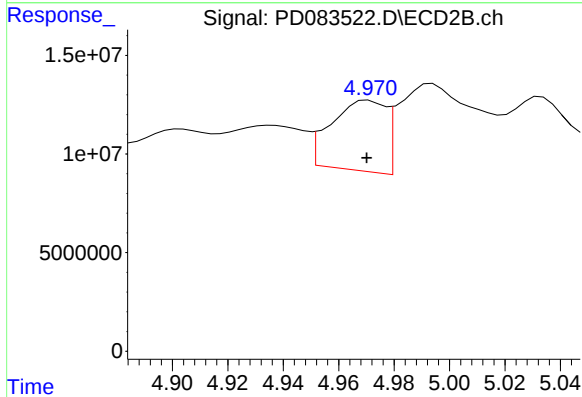
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.029 min
Response: 192429224
Conc: 29.11 ng/ml



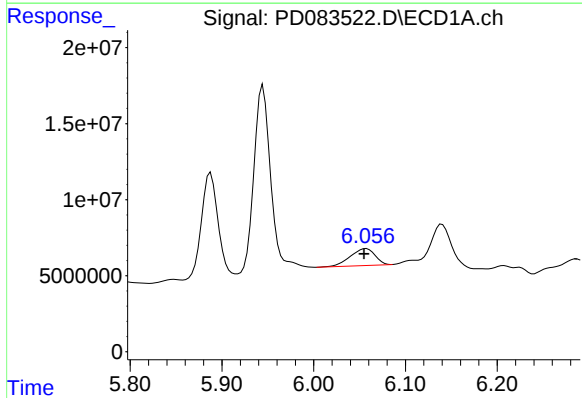
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 11200677
Conc: 5.50 ng/ml



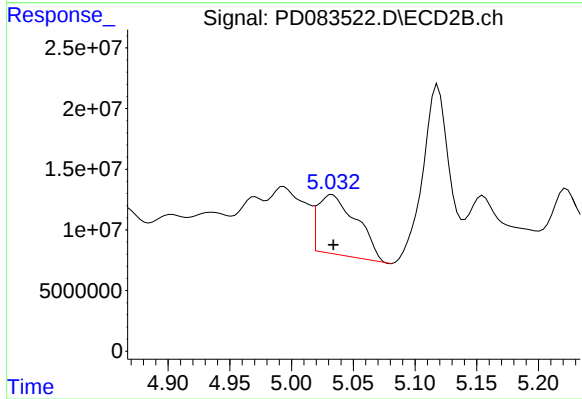
#10 trans-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 48695384
Conc: 6.70 ng/ml



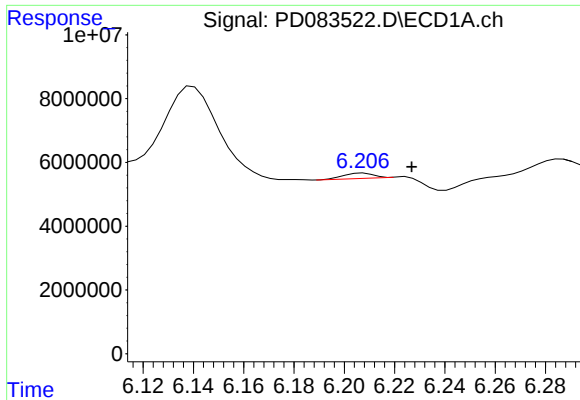
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.003 min
Response: 20851787
Conc: 10.01 ng/ml



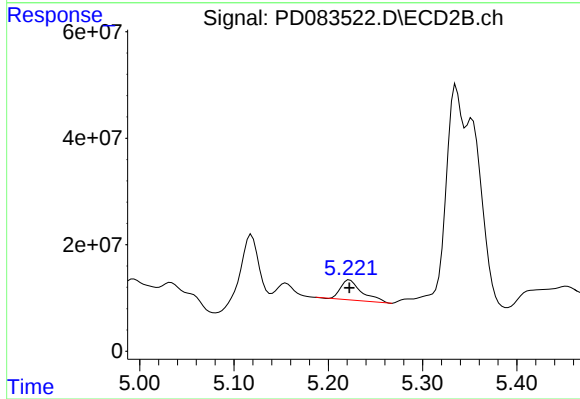
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 108353301
Conc: 14.72 ng/ml



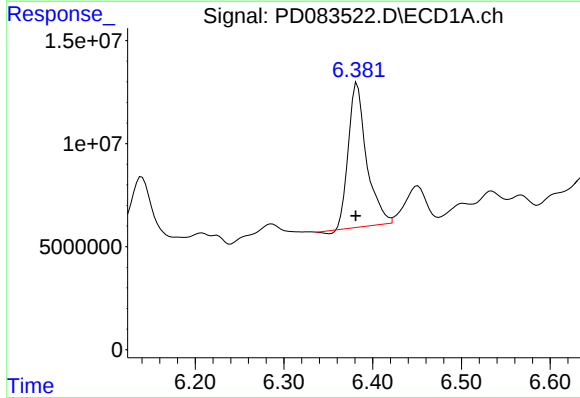
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.019 min
Response: 1391201
Conc: 0.67 ng/ml



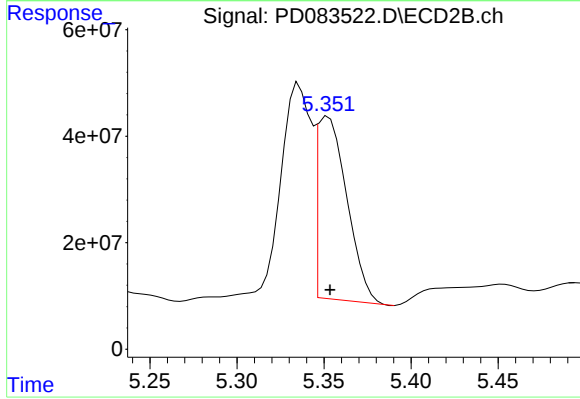
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 59686792
Conc: 8.40 ng/ml



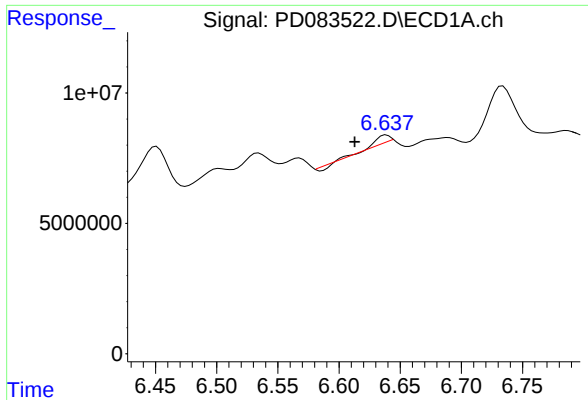
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.002 min
Response: 98976992
Conc: 47.87 ng/ml



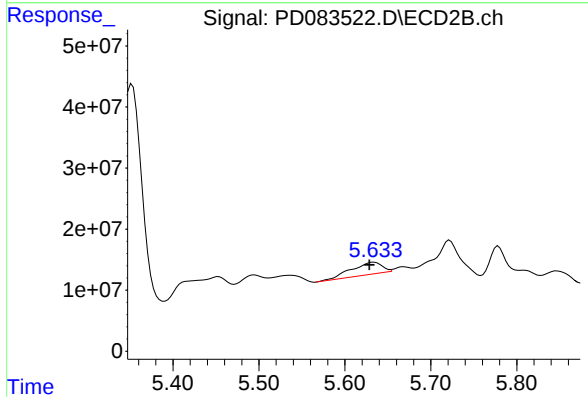
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 407853150
Conc: 55.98 ng/ml



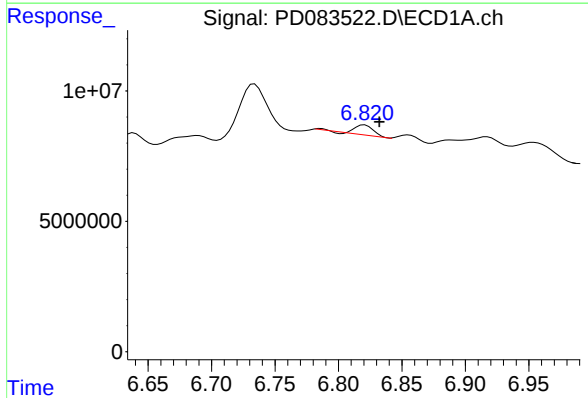
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.026 min
Response: 2847321
Conc: 1.69 ng/ml



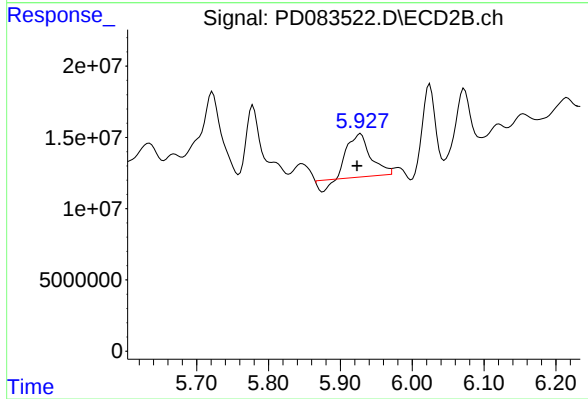
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.005 min
Response: 49132156
Conc: 7.60 ng/ml



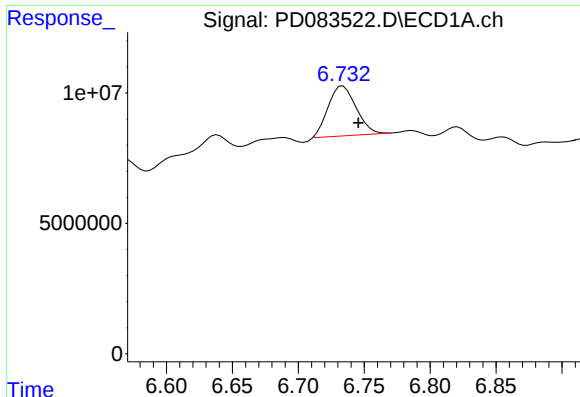
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.012 min
Response: 3939321
Conc: 2.19 ng/ml



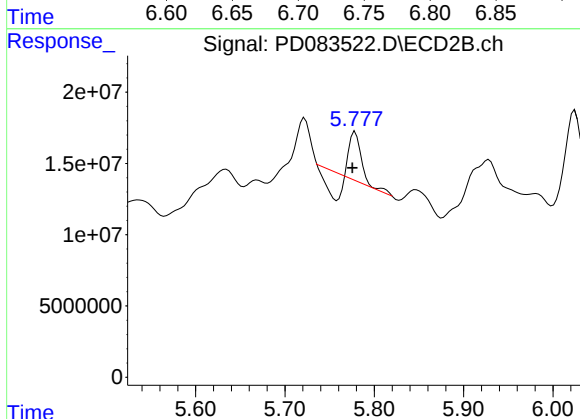
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 62112595
Conc: 9.79 ng/ml



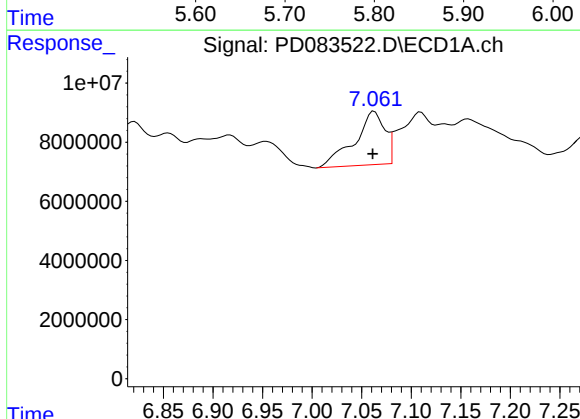
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.012 min
Response: 28199490
Conc: 19.24 ng/ml



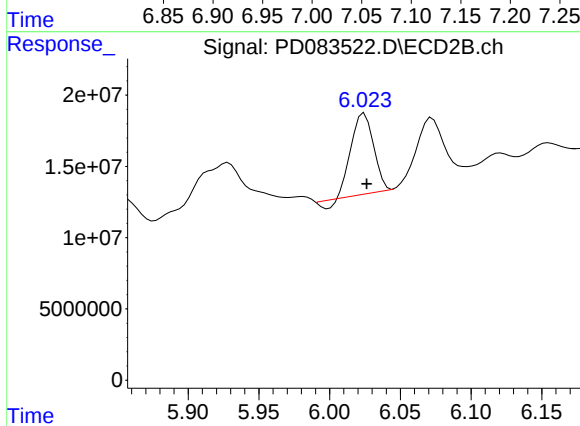
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.003 min
Response: 11733970
Conc: 2.08 ng/ml



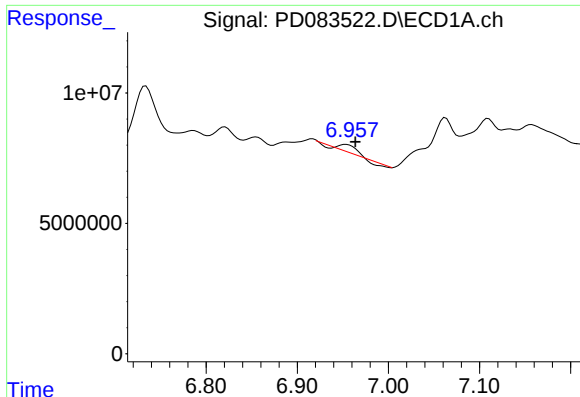
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 38214933
Conc: 25.37 ng/ml



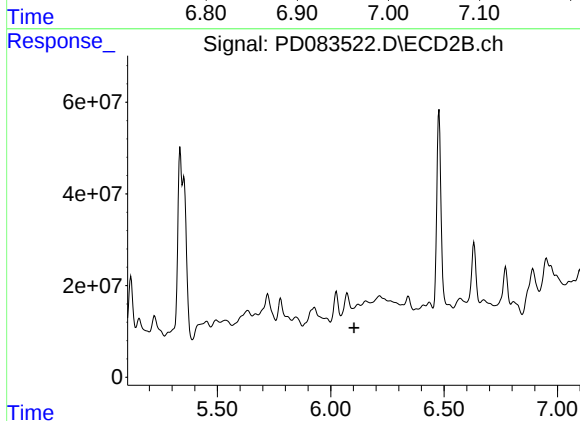
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 60174523
Conc: 10.63 ng/ml



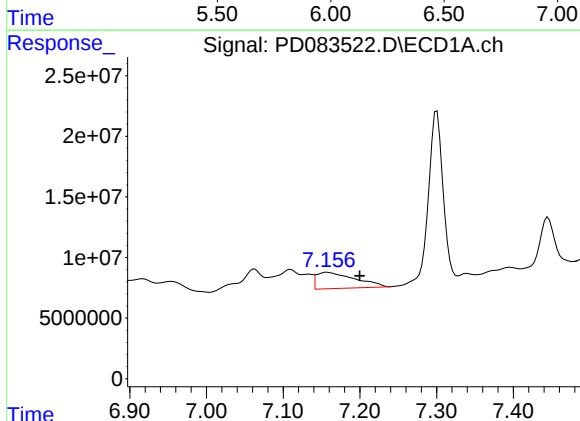
#18 Endrin aldehyde

R.T.: 6.954 min
Delta R.T.: -0.010 min
Response: 2710150
Conc: 2.03 ng/ml



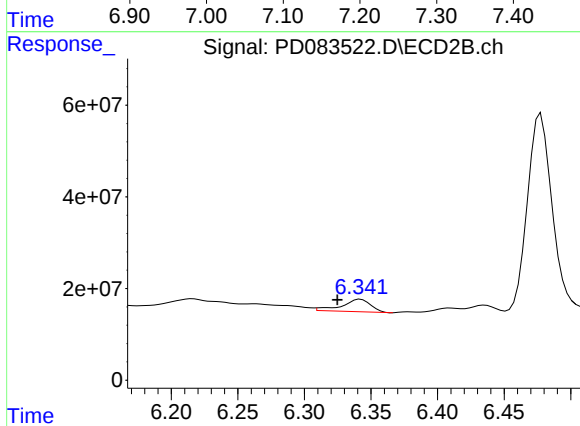
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.018 min
Response: -23179261
Conc: N.D.



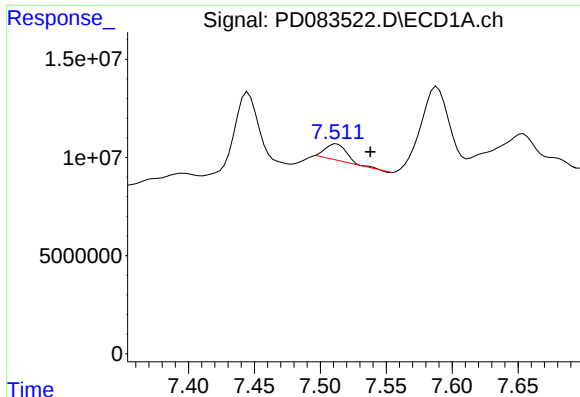
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.042 min
Response: 46501902
Conc: 27.18 ng/ml



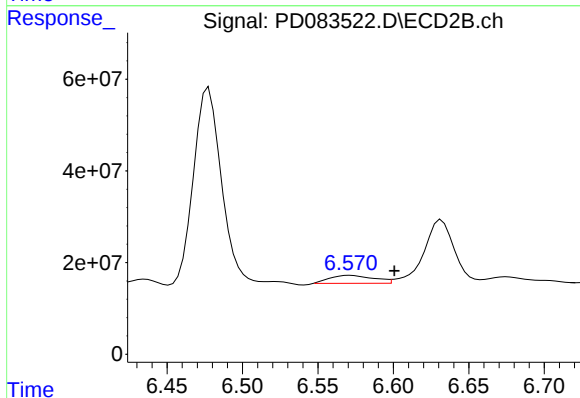
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.017 min
Response: 41366061
Conc: 6.70 ng/ml



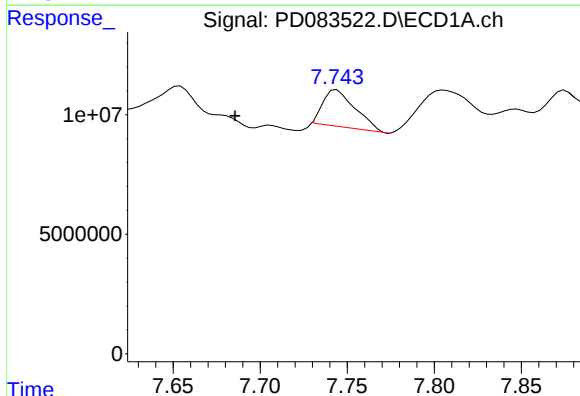
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.026 min
Response: 9615290
Conc: 11.11 ng/ml



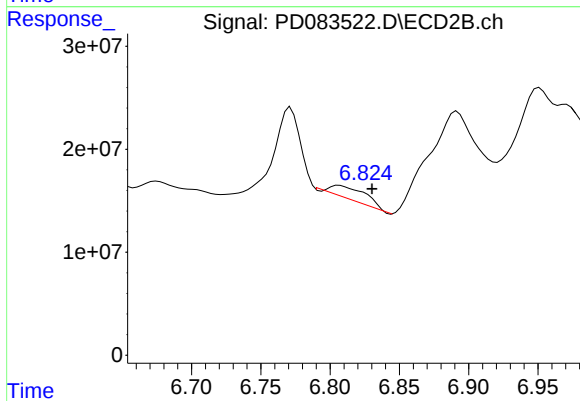
#20 Methoxychlor

R.T.: 6.571 min
Delta R.T.: -0.029 min
Response: 35218874
Conc: 12.12 ng/ml



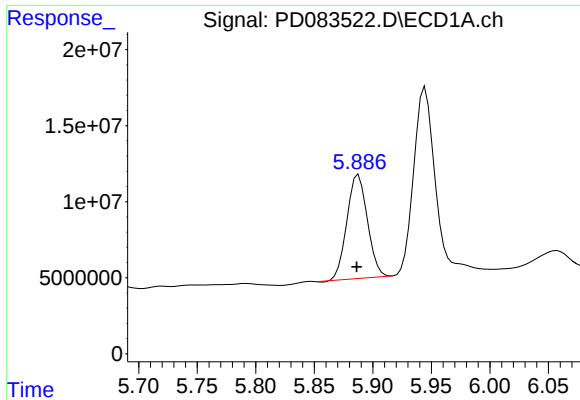
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 19771910
Conc: 10.61 ng/ml



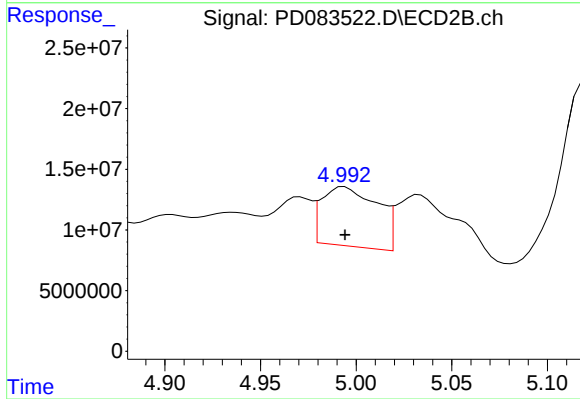
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.024 min
Response: 21679489
Conc: 3.22 ng/ml



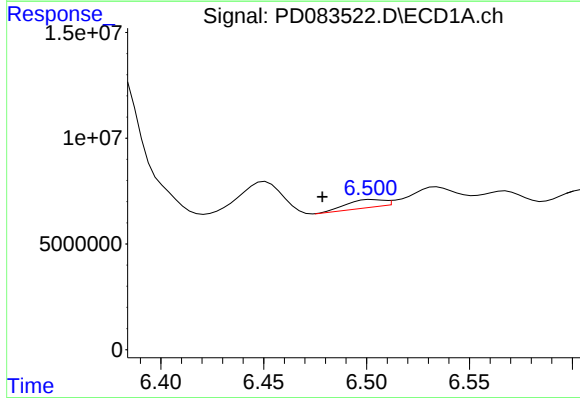
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 83044345
Conc: 13714.94 ng/ml



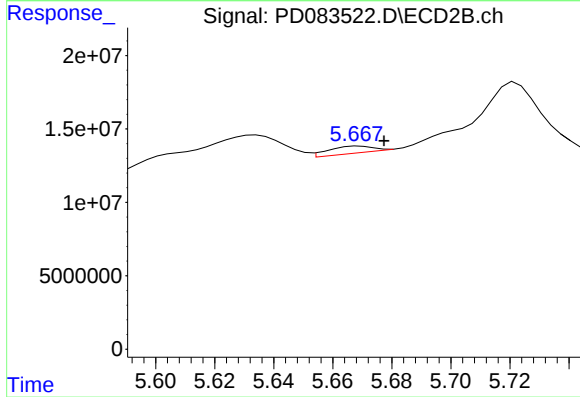
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 99078491
Conc: 2736.29 ng/ml



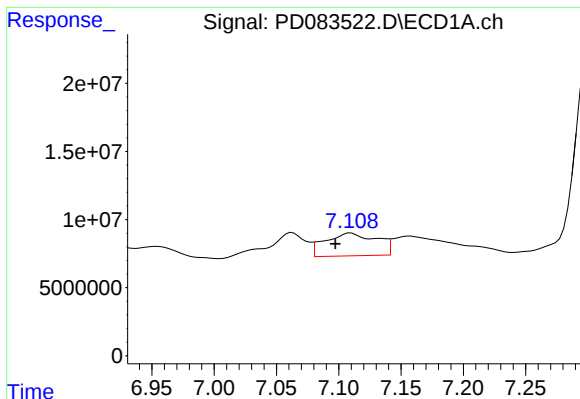
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 4708633
Conc: 273.72 ng/ml



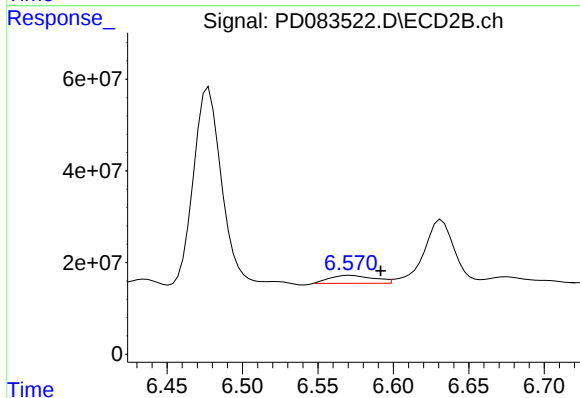
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.008 min
Response: 4978736
Conc: 125.02 ng/ml



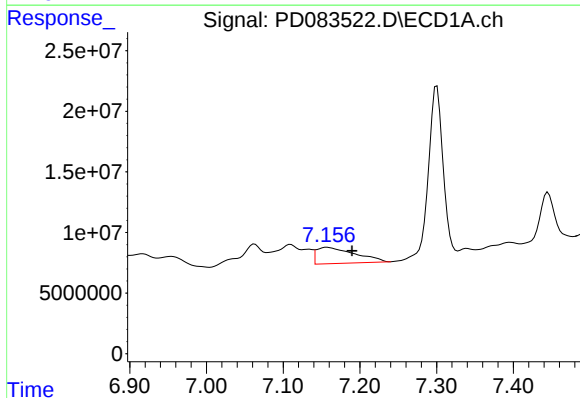
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.012 min
Response: 48080586
Conc: 988.91 ng/ml



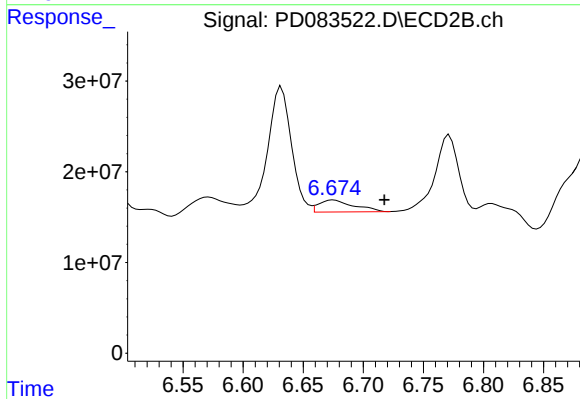
#24 Toxaphene-3

R.T.: 6.571 min
Delta R.T.: -0.020 min
Response: 35218874
Conc: 275.51 ng/ml



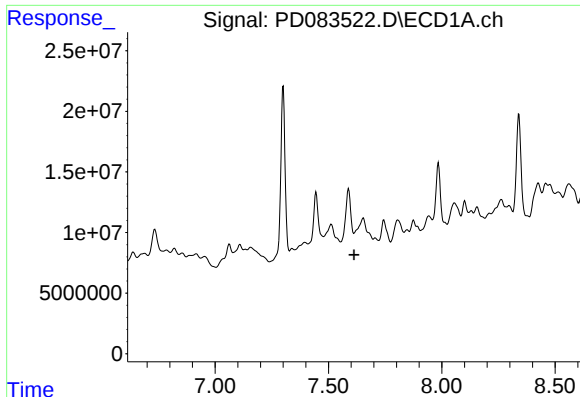
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.032 min
Response: 46501902
Conc: 1285.06 ng/ml



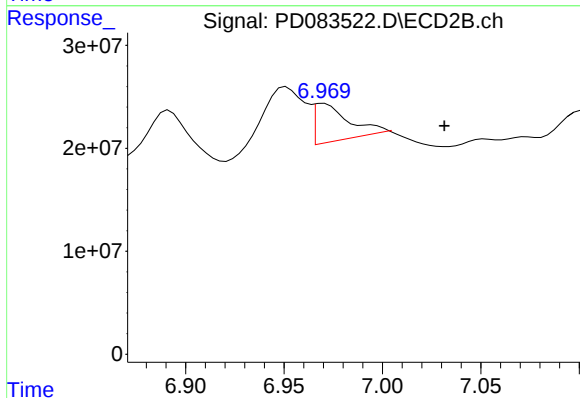
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.042 min
Response: 27001513
Conc: 151.02 ng/ml



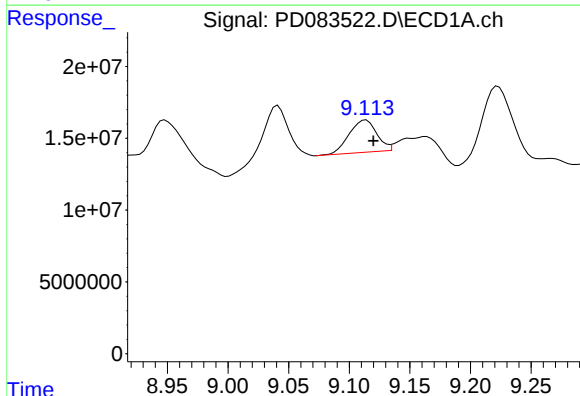
#26 Toxaphene-5

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



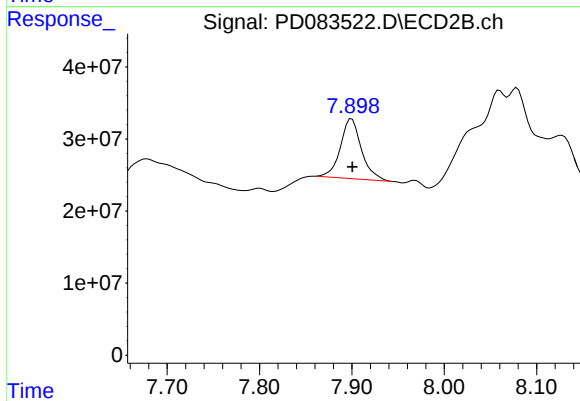
#26 Toxaphene-5

R.T.: 6.970 min
Delta R.T.: -0.061 min
Response: 46604447
Conc: 662.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 35569144
Conc: 18.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 130829000
Conc: 21.55 ng/ml