

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 21:28
 Operator : AR\AJ
 Sample : P2568-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:23:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

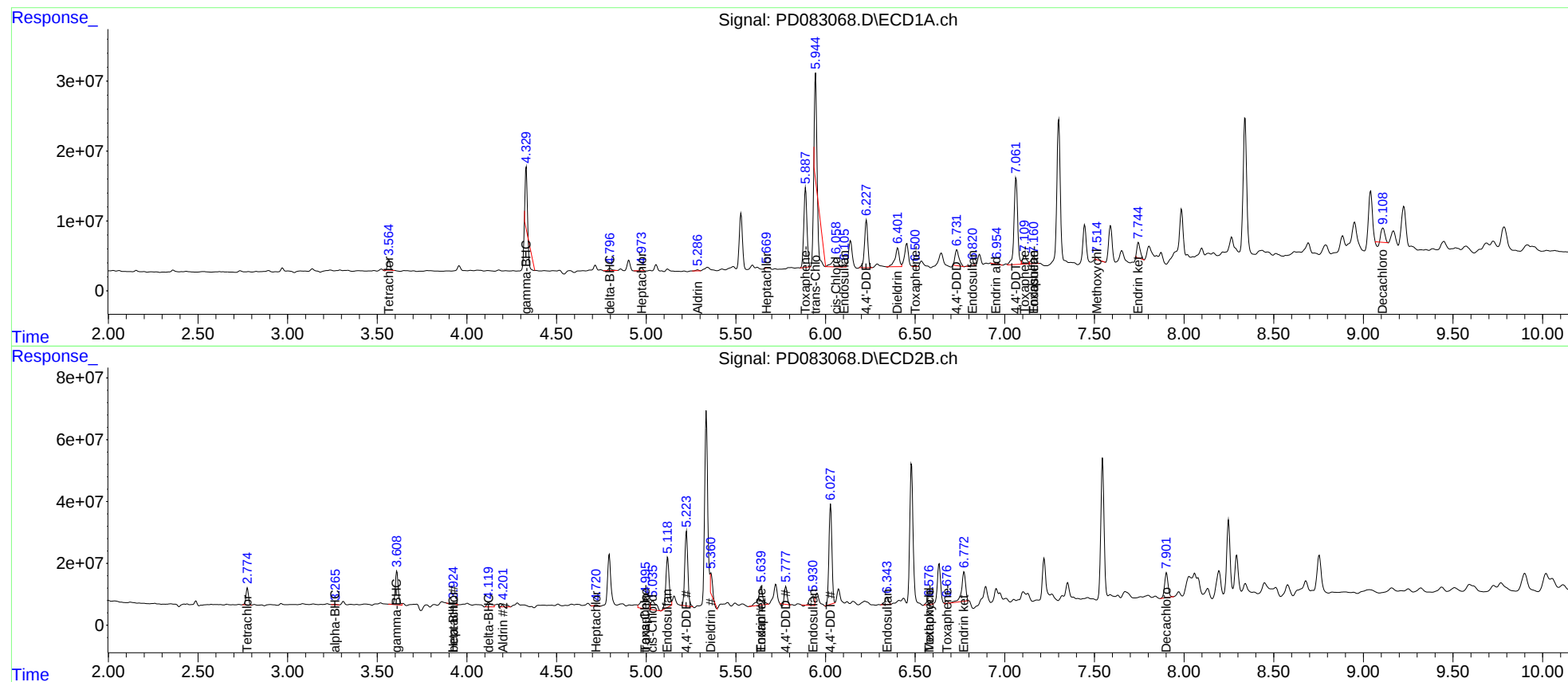
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	14575974	54322924	9.745	13.969 #
27)	SA Decachlor...	9.109	7.902	25211366	109.1E6	12.578	27.587 #
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	1346697	N.D.	0.217
3)	MA gamma-BHC...	4.331f	3.609	34219342	124.3E6	13.867	21.484 #
4)	MA Heptachlor	4.974f	3.924	4039062	3973727	1.604	0.714 #
5)	MB Aldrin	5.287	4.203	1593519	17507603	0.658	3.167 #
7)	B delta-BHC	4.798	4.121	4023103	25837559	1.643	4.367 #
8)	B Heptachlo...	5.671f	4.722	561077	4142085	0.251	0.811 #
9)	A Endosulfan I	6.107	5.120	3666637	205.4E6	1.762	45.534 #
10)	B trans-Chl...	5.945	4.996	28611746	94061414	13.217	18.888 #
11)	B cis-Chlor...	6.059	5.036	28374012	61089188	12.705	12.027
12)	B 4,4'-DDE	6.228	5.225	87408931	284.8E6	40.082	59.717 #
13)	MA Dieldrin	6.403	5.361	43506174	56452224	19.795	11.297 #
14)	MA Endrin	0.000	5.641	0	100.3E6	N.D.	22.944
15)	B Endosulfa...	6.822	5.931	2254563	50221647	1.170	11.917 #
16)	A 4,4'-DDD	6.733	5.779	35328692	54564375	22.780	14.501 #
17)	MA 4,4'-DDT	7.063	6.028	173.1E6	372.4E6	107.625	96.982
19)	B Endosulfa...	7.162f	6.344	16787705	33081115	9.512	8.229
20)	A Methoxychlor	7.513	6.578	3484389	22011451	4.028	11.217 #
21)	B Endrin ke...	7.745f	6.773f	28443671	148.7E6	15.088	33.070 #
22)	Toxaphene-1	5.889	4.996	138.6E6	94061414	20455.446	3552.684 #
23)	Toxaphene-2	6.501	5.641f	2795445	100.3E6	147.744	3515.635 #
24)	Toxaphene-3	7.111	6.578	19639457	22011451	372.368	235.723 #
25)	Toxaphene-4	7.162	6.677f	16787705	7997571	430.120	62.671 #

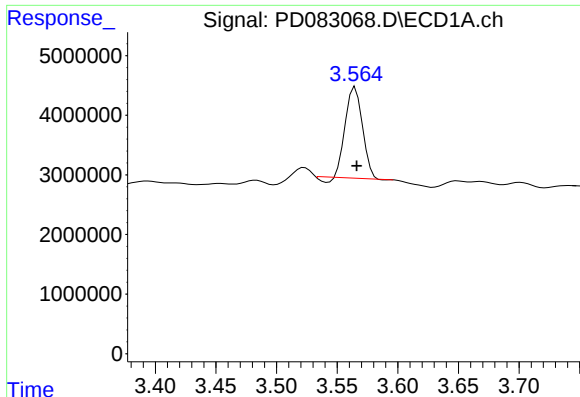
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 21:28
Operator : AR\AJ
Sample : P2568-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:23:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

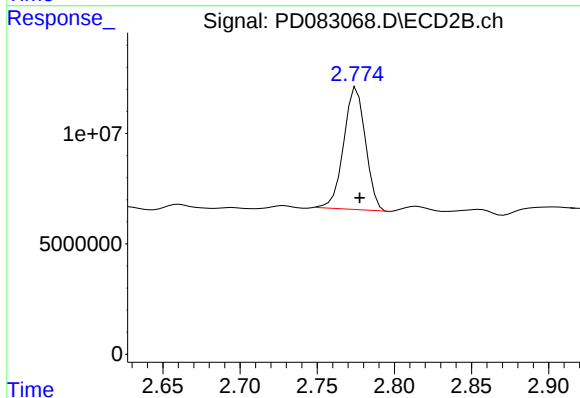
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





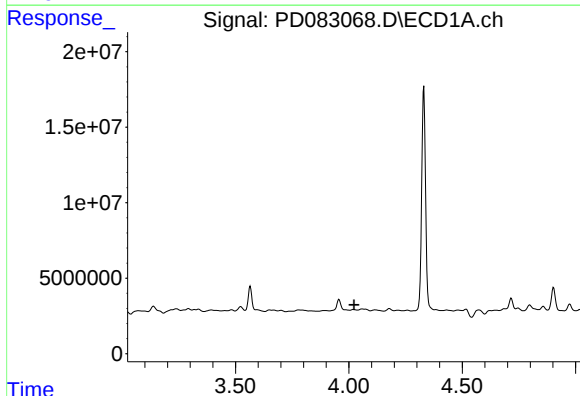
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 14575974
Conc: 9.74 ng/ml



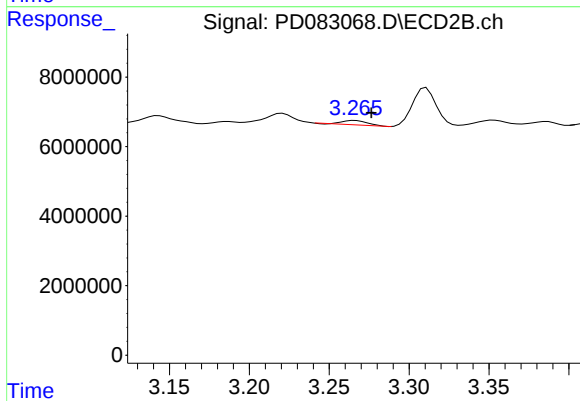
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 54322924
Conc: 13.97 ng/ml



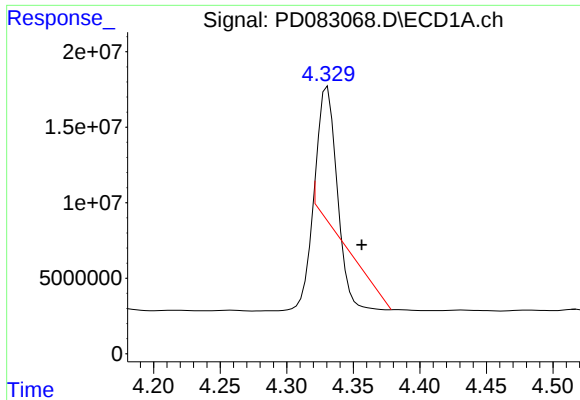
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



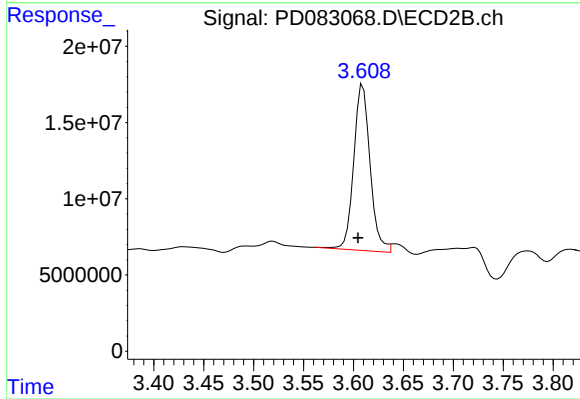
#2 alpha-BHC

R.T.: 3.266 min
Delta R.T.: -0.010 min
Response: 1346697
Conc: 0.22 ng/ml



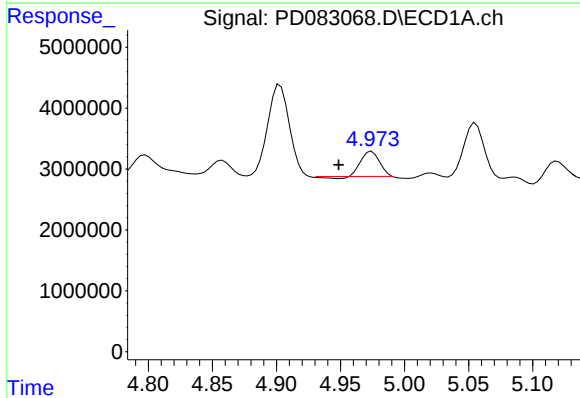
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 34219342
Conc: 13.87 ng/ml



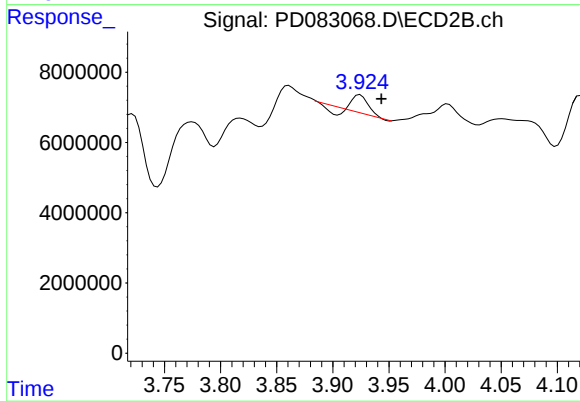
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 124311045
Conc: 21.48 ng/ml



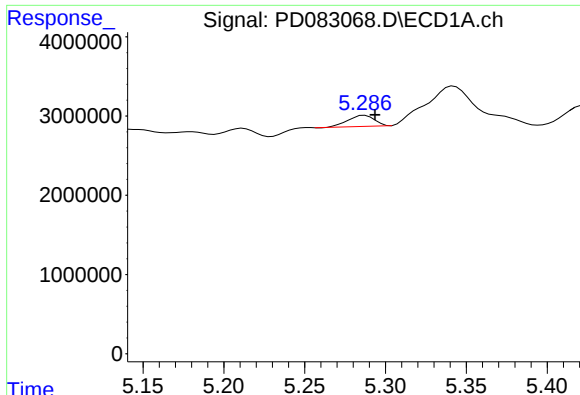
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 4039062
Conc: 1.60 ng/ml



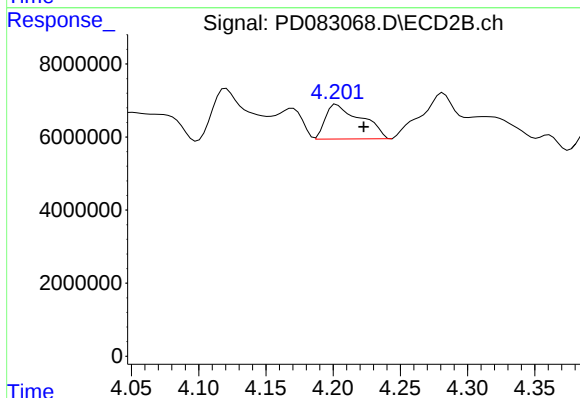
#4 Heptachlor

R.T.: 3.924 min
Delta R.T.: -0.019 min
Response: 3973727
Conc: 0.71 ng/ml



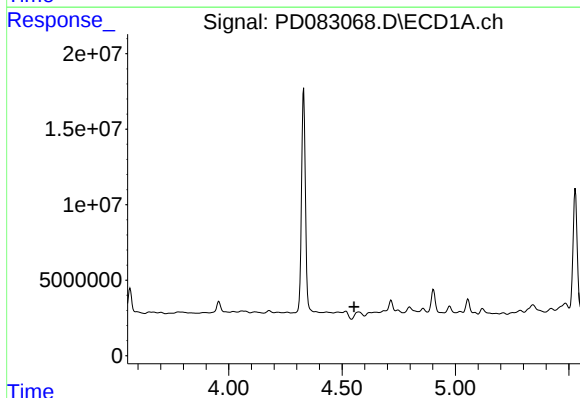
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.006 min
Response: 1593519
Conc: 0.66 ng/ml



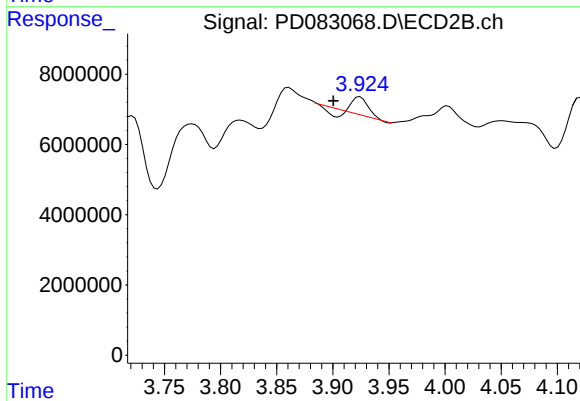
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 17507603
Conc: 3.17 ng/ml



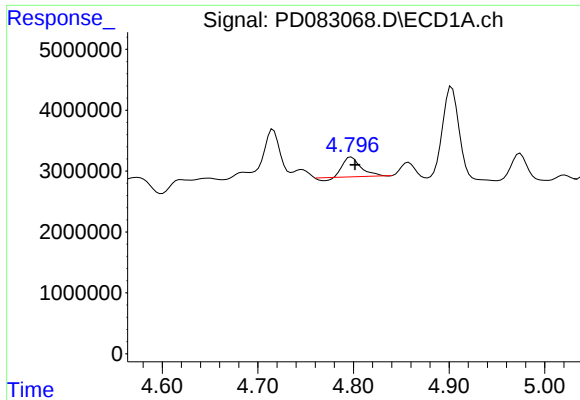
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.021 min
Response: -3735591
Conc: N.D.



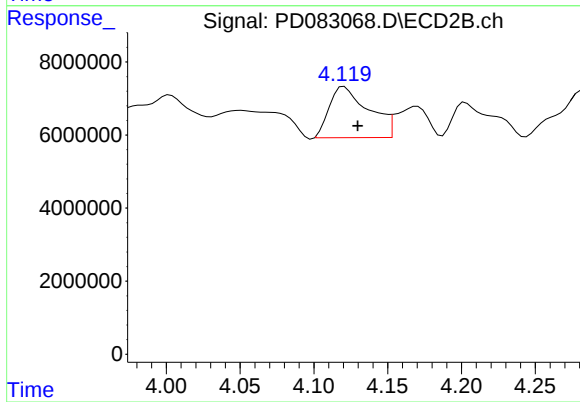
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.024 min
Response: 3973727
Conc: 1.58 ng/ml



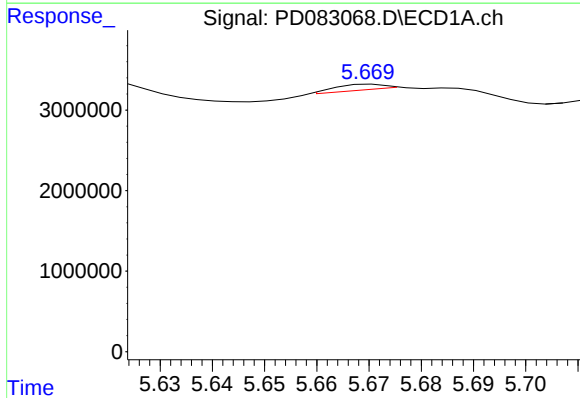
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 4023103
Conc: 1.64 ng/ml



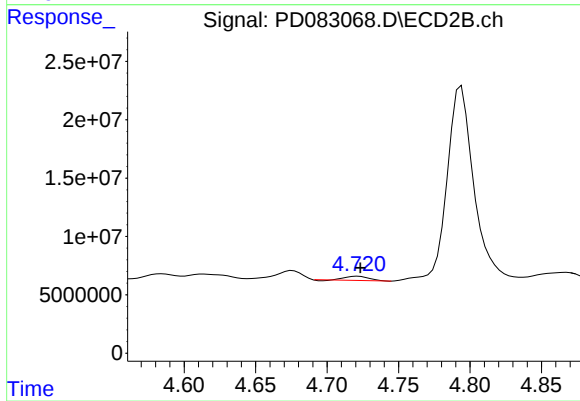
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.009 min
Response: 25837559
Conc: 4.37 ng/ml



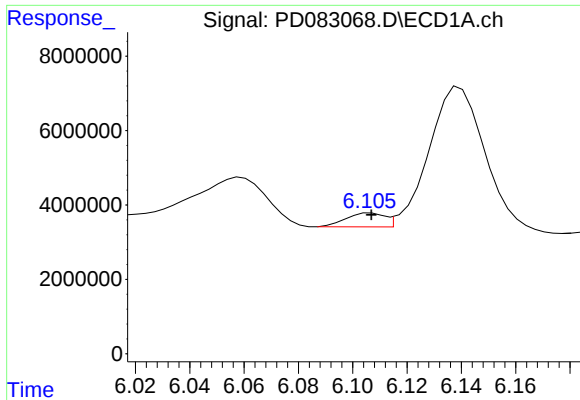
#8 Heptachlor epoxide

R.T.: 5.671 min
Delta R.T.: -0.050 min
Response: 561077
Conc: 0.25 ng/ml



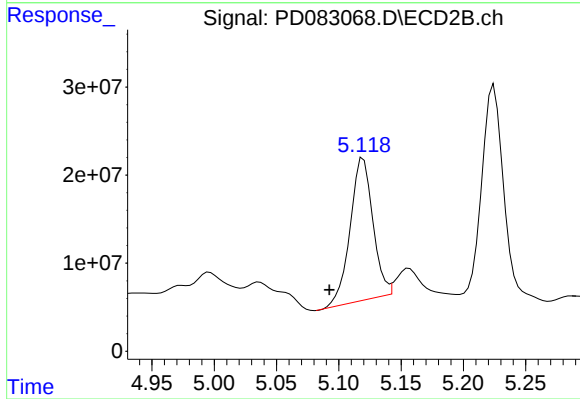
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 4142085
Conc: 0.81 ng/ml



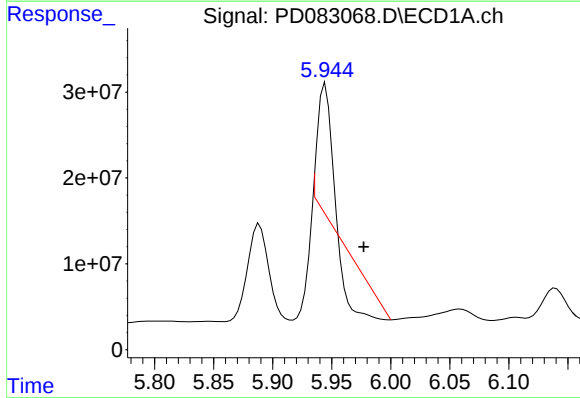
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 3666637
Conc: 1.76 ng/ml



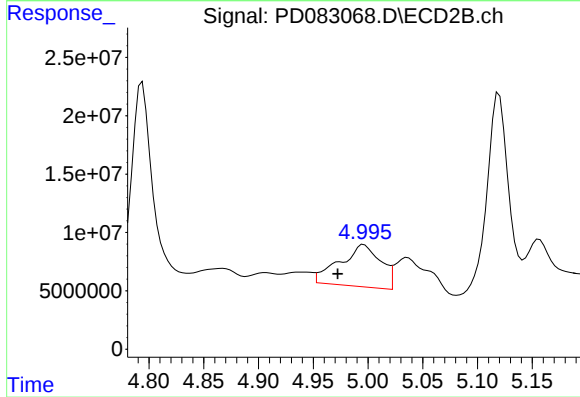
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 205354696
Conc: 45.53 ng/ml



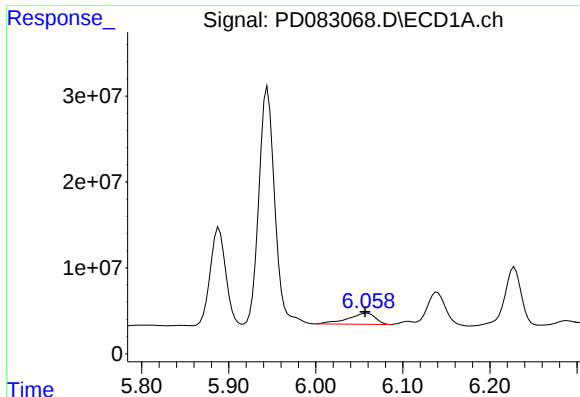
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 28611746
Conc: 13.22 ng/ml



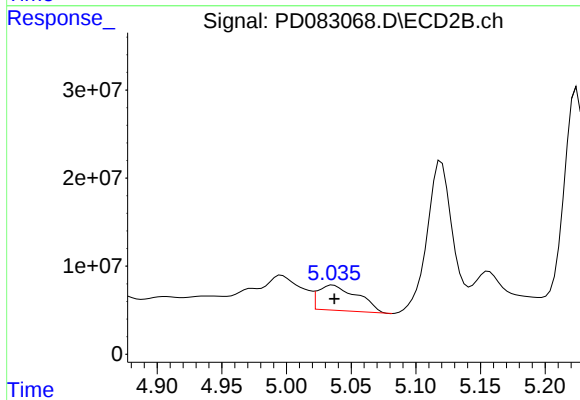
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 94061414
Conc: 18.89 ng/ml



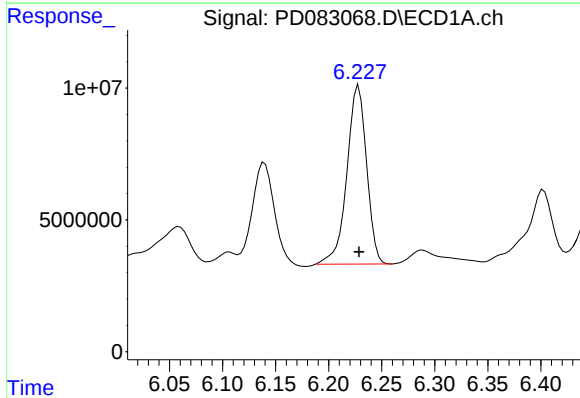
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 28374012
Conc: 12.70 ng/ml



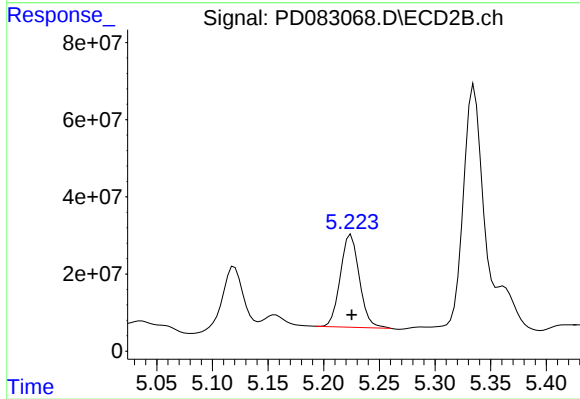
#11 cis-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 61089188
Conc: 12.03 ng/ml



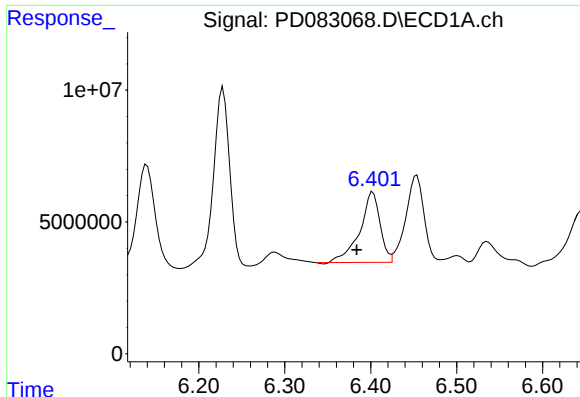
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 87408931
Conc: 40.08 ng/ml



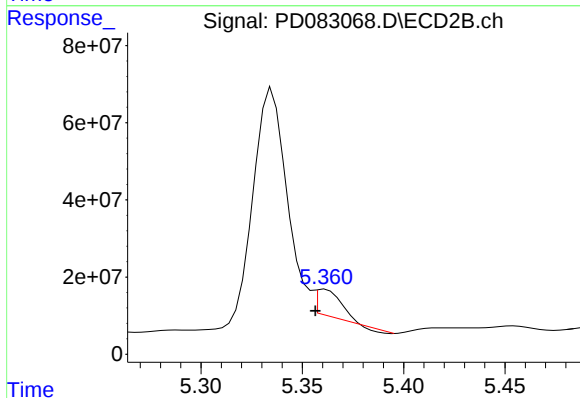
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 284778954
Conc: 59.72 ng/ml



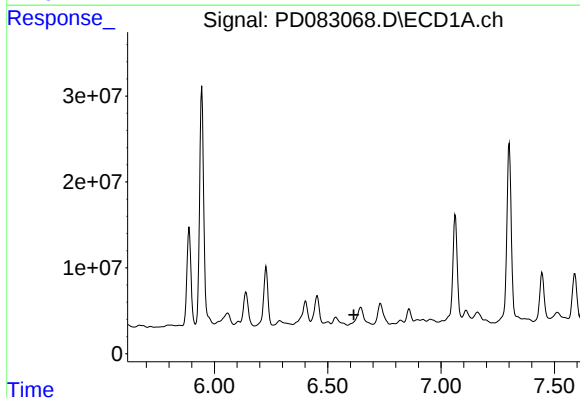
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 43506174
Conc: 19.79 ng/ml



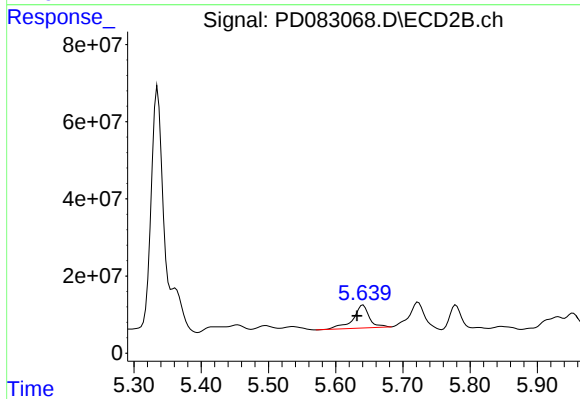
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 56452224
Conc: 11.30 ng/ml



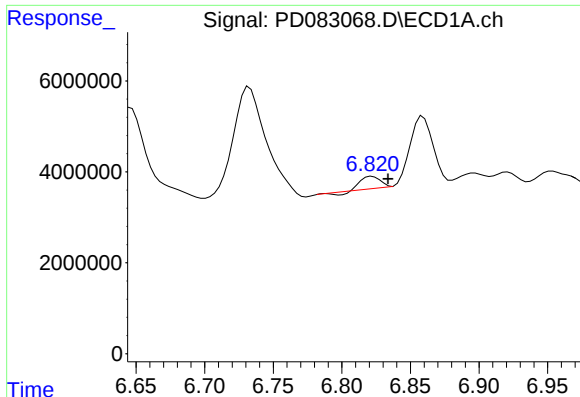
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



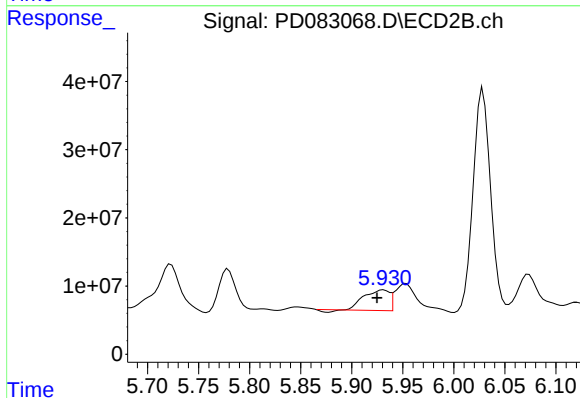
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 100348171
Conc: 22.94 ng/ml



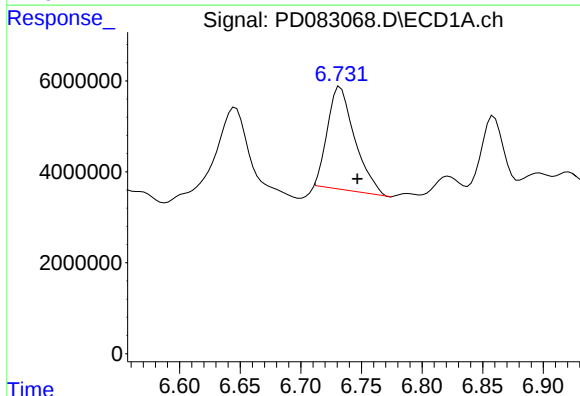
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.012 min
Response: 2254563
Conc: 1.17 ng/ml



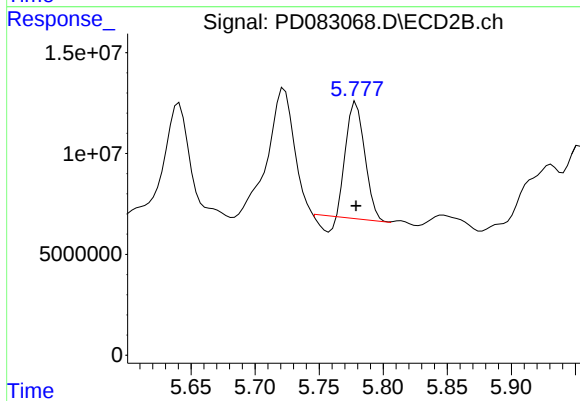
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 50221647
Conc: 11.92 ng/ml



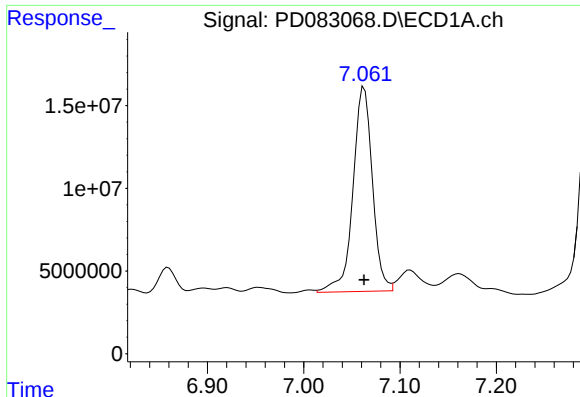
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.014 min
Response: 35328692
Conc: 22.78 ng/ml



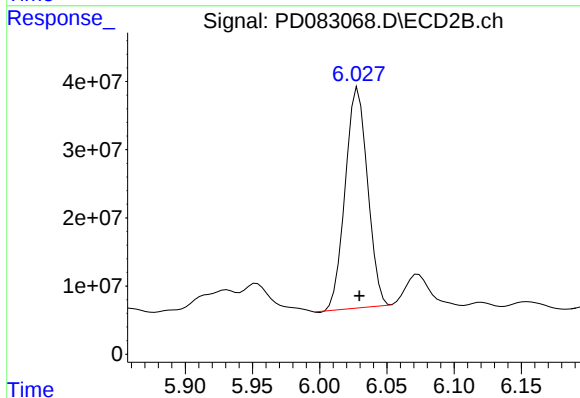
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 54564375
Conc: 14.50 ng/ml



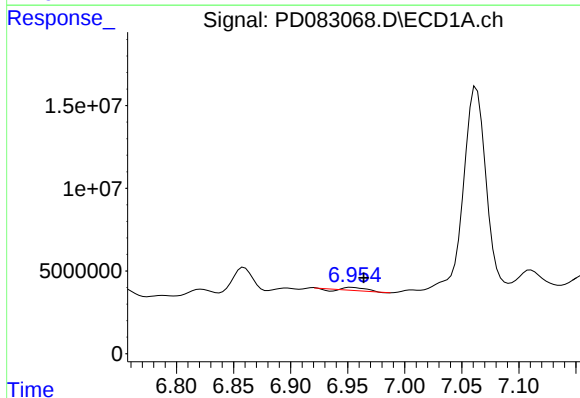
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 173101014
Conc: 107.63 ng/ml



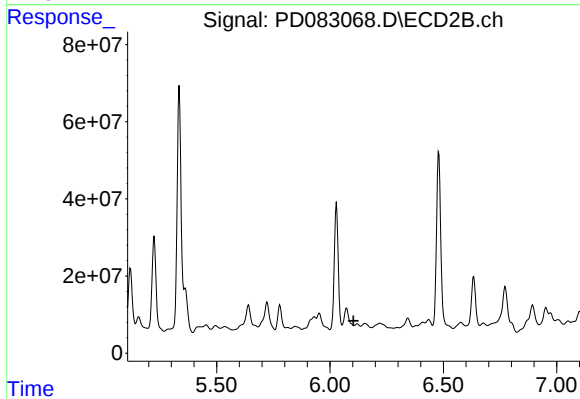
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 372382000
Conc: 96.98 ng/ml



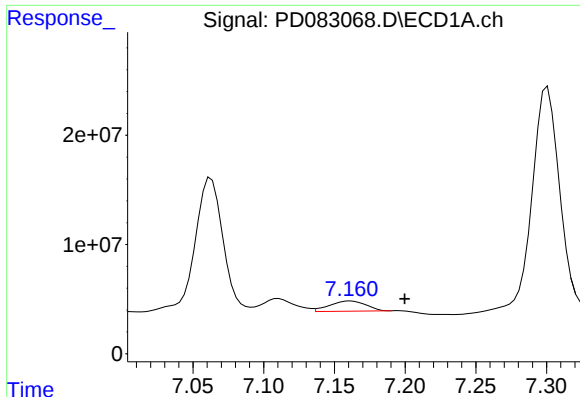
#18 Endrin aldehyde

R.T.: 6.953 min
Delta R.T.: -0.011 min
Response: 2066321
Conc: 1.49 ng/ml



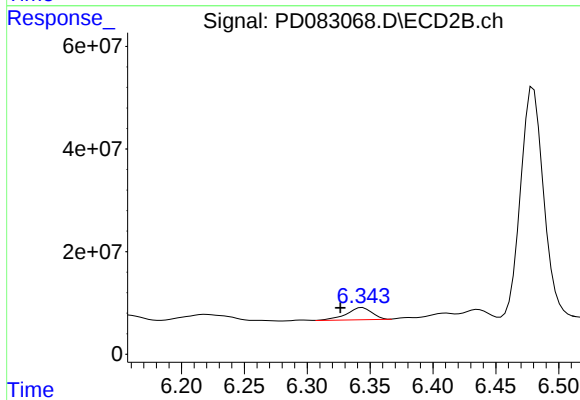
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.016 min
Response: -16925085
Conc: N.D.



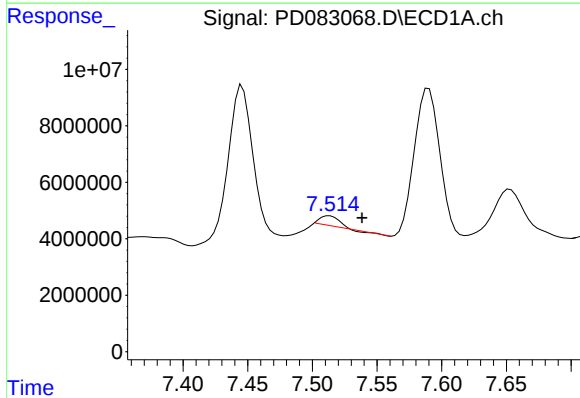
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.038 min
Response: 16787705
Conc: 9.51 ng/ml



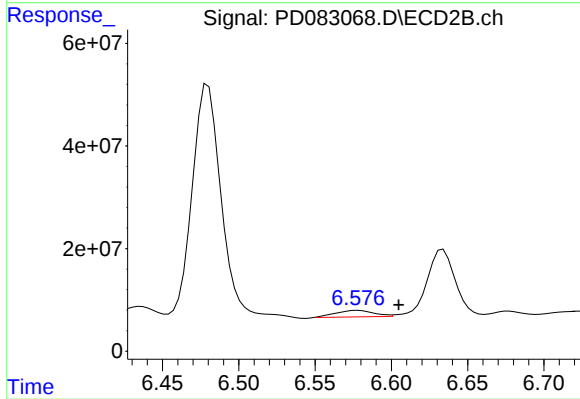
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 33081115
Conc: 8.23 ng/ml



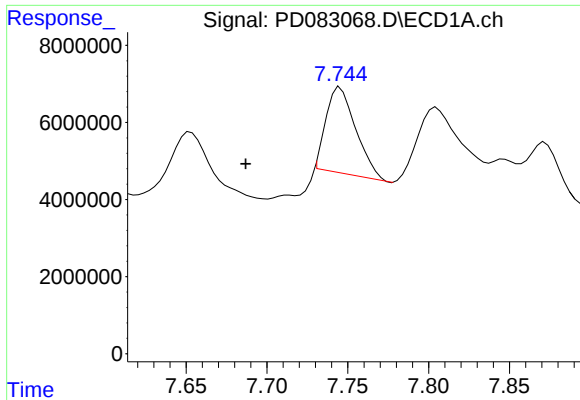
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.025 min
Response: 3484389
Conc: 4.03 ng/ml



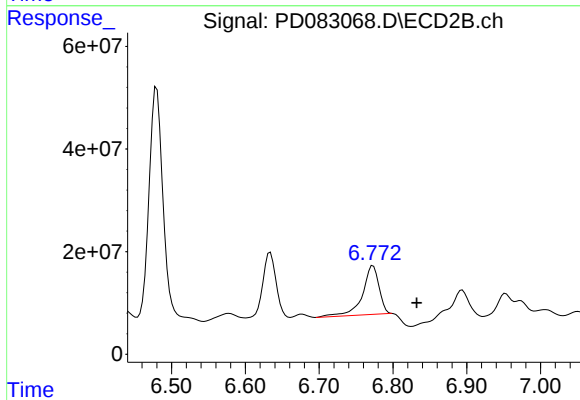
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 22011451
Conc: 11.22 ng/ml



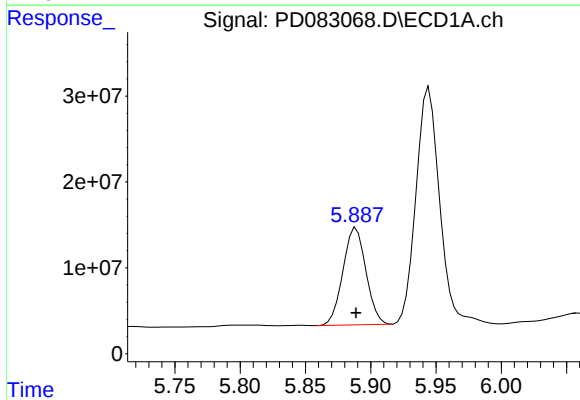
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 28443671
Conc: 15.09 ng/ml



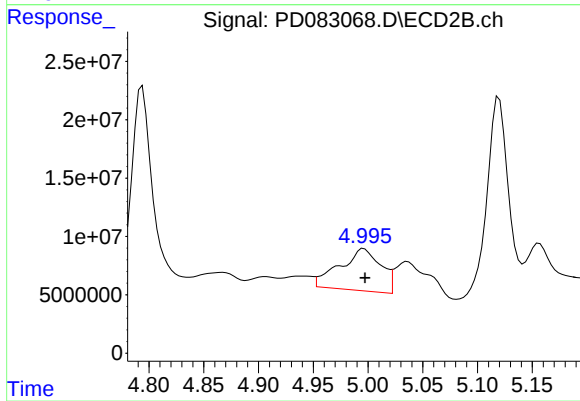
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 148724348
Conc: 33.07 ng/ml



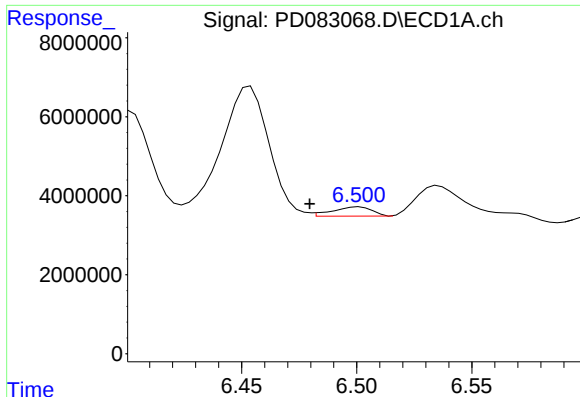
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 138567394
Conc: 20455.45 ng/ml



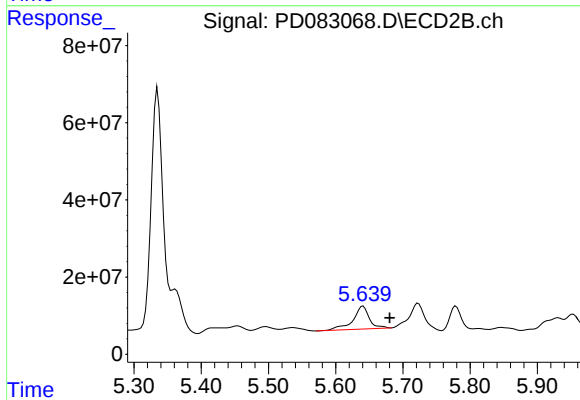
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: -0.001 min
Response: 94061414
Conc: 3552.68 ng/ml



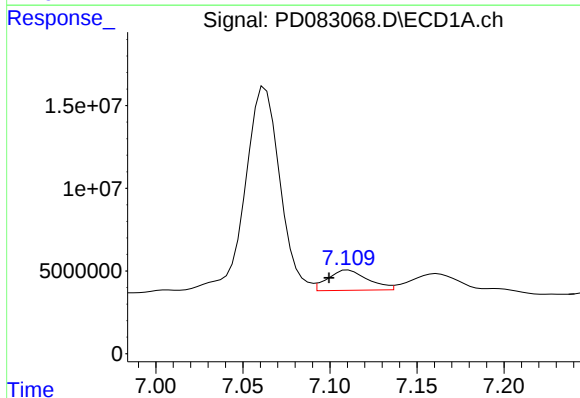
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 2795445
Conc: 147.74 ng/ml



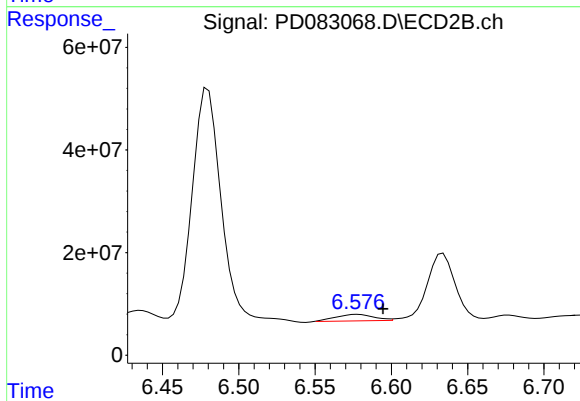
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 100348171
Conc: 3515.64 ng/ml



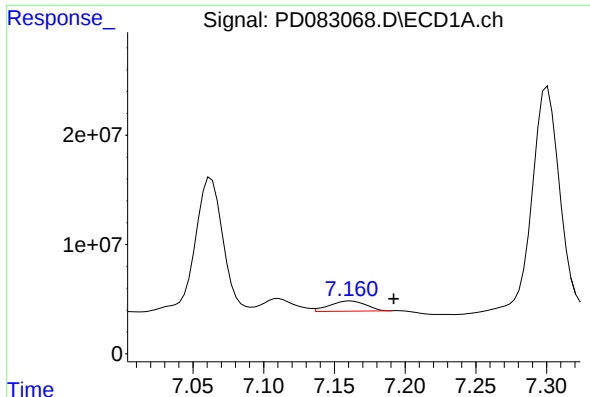
#24 Toxaphene-3

R.T.: 7.111 min
Delta R.T.: 0.011 min
Response: 19639457
Conc: 372.37 ng/ml



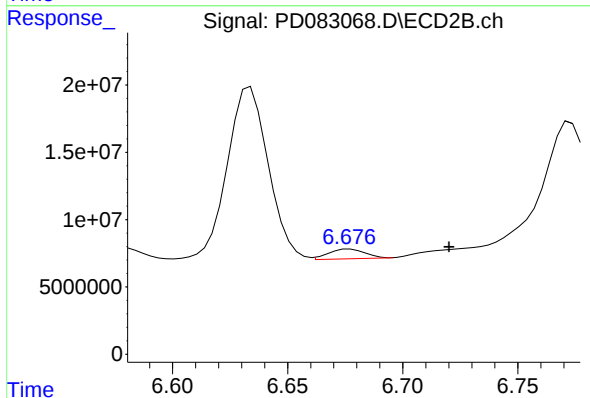
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 22011451
Conc: 235.72 ng/ml



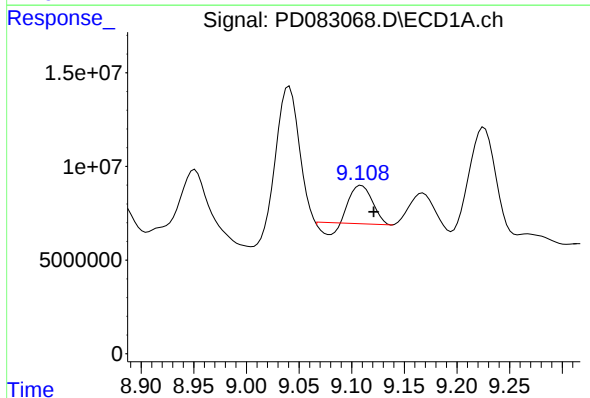
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.030 min
Response: 16787705
Conc: 430.12 ng/ml



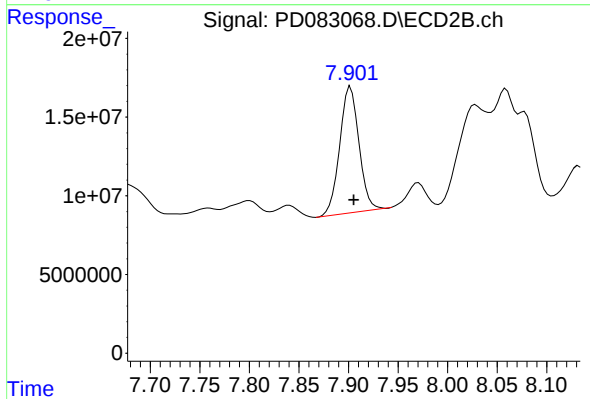
#25 Toxaphene-4

R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 7997571
Conc: 62.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 25211366
Conc: 12.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 109146248
Conc: 27.59 ng/ml