

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 23:15
 Operator : AR\AJ
 Sample : P2568-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:25:44 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

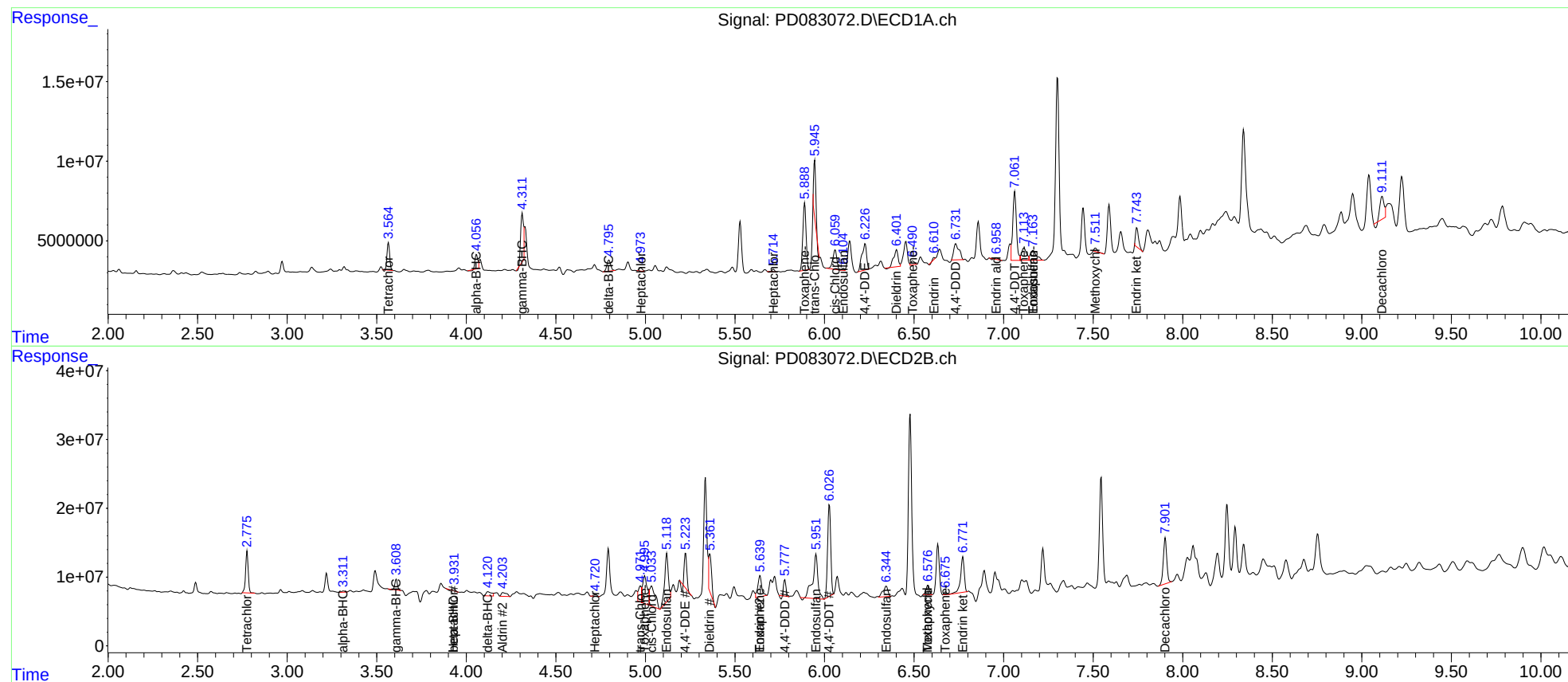
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.776	17252015	61860326	11.534	15.908 #
27)	SA Decachlor...	9.114	7.903	20703956	90031169	10.329	22.755 #
Target Compounds							
2)	A alpha-BHC	4.057f	3.313f	9144197	2438559	3.584	0.392 #
3)	MA gamma-BHC...	4.313f	3.609	33584370	14577050	13.609	2.519 #
4)	MA Heptachlor	4.975f	3.929	2518959	3316104	1.000	0.596 #
5)	MB Aldrin	5.247f	4.204	120150	11792236	<MDL	2.133 #
7)	B delta-BHC	4.797	4.121	10253838	12987222	4.188	2.195 #
8)	B Heptachlo...	5.715	4.721	1341569	2926530	0.601	0.573
9)	A Endosulfan I	6.106	5.120	1170487	97324023	0.562	21.580 #
10)	B trans-Chl...	5.945	4.972	29237456	27263245	13.506	5.475 #
11)	B cis-Chlor...	6.060	5.035	19064919	65125980	8.536	12.822 #
12)	B 4,4'-DDE	6.227	5.224	29841543	39882176	13.684	8.363 #
13)	MA Dieldrin	6.403	5.360	18197441	62710980	8.280	12.550 #
14)	MA Endrin	6.612	5.640	354691	46324417	0.199	10.592 #
15)	B Endosulfa...	6.824	5.953	-1144470	128.2E6	N.D.	30.422
16)	A 4,4'-DDD	6.733	5.779	21090030	20077441	13.599	5.336 #
17)	MA 4,4'-DDT	7.062	6.027	61754287	162.1E6	38.396	42.211
19)	B Endosulfa...	7.165	6.345	14667448	29579250	8.310	7.358
20)	A Methoxychlor	7.513	6.578	2843279	17445610	3.287	8.891 #
21)	B Endrin ke...	7.744f	6.773f	14378057	74136009	7.627	16.485 #
22)	Toxaphene-1	5.890	4.996	52928948	73168419	7813.420	2763.559 #
23)	Toxaphene-2	6.492	5.640f	3494812	46324417	184.706	1622.947 #
24)	Toxaphene-3	7.114	6.578	14906041	17445610	282.621	186.827 #
25)	Toxaphene-4	7.165	6.676f	14667448	4049036	375.797	31.729 #

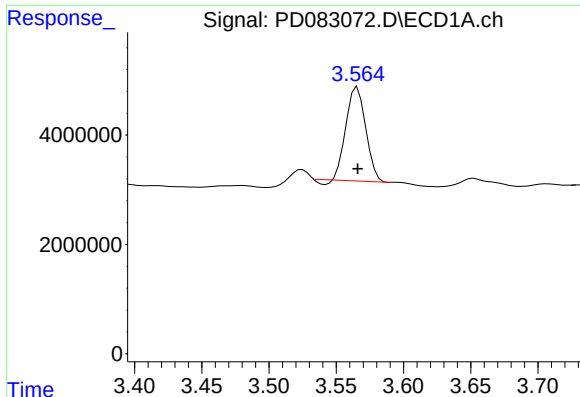
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 23:15
Operator : AR\AJ
Sample : P2568-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 02:25:44 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

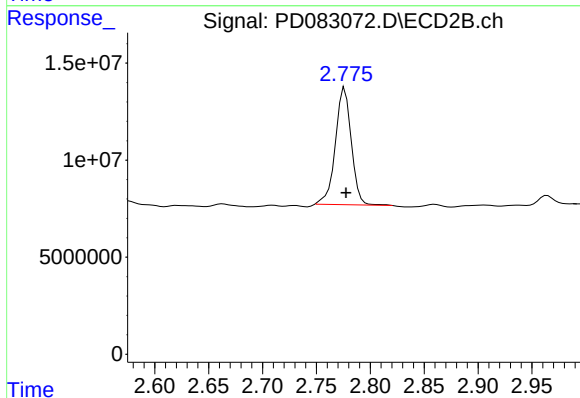
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





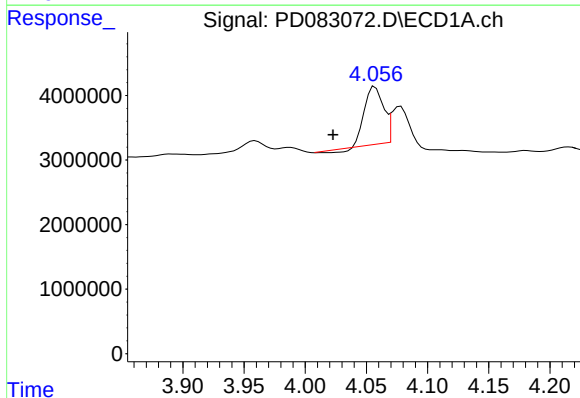
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 17252015
Conc: 11.53 ng/ml



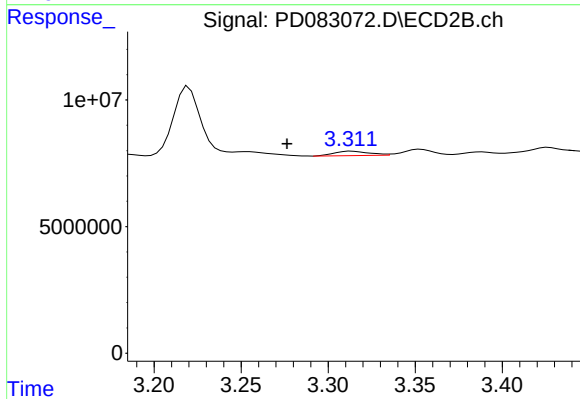
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 61860326
Conc: 15.91 ng/ml



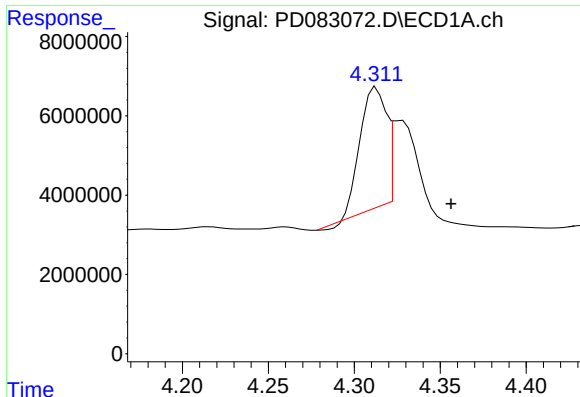
#2 alpha-BHC

R.T.: 4.057 min
Delta R.T.: 0.034 min
Response: 9144197
Conc: 3.58 ng/ml



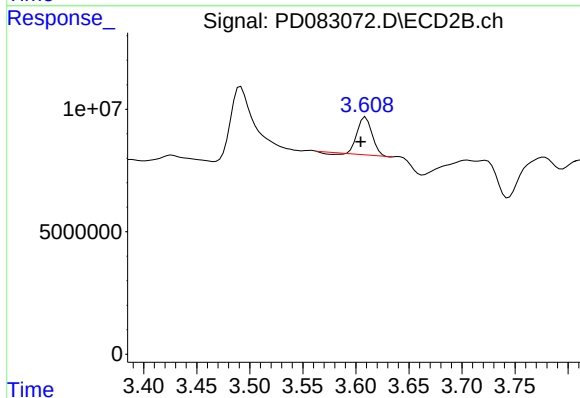
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.037 min
Response: 2438559
Conc: 0.39 ng/ml



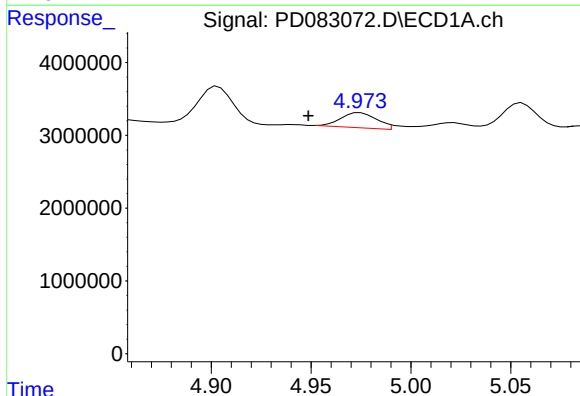
#3 gamma-BHC (Lindane)

R.T.: 4.313 min
Delta R.T.: -0.043 min
Response: 33584370
Conc: 13.61 ng/ml



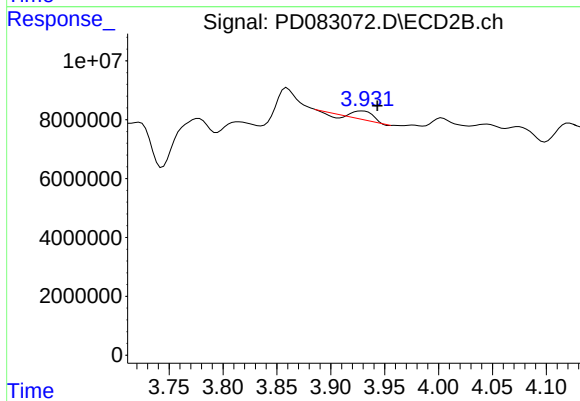
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 14577050
Conc: 2.52 ng/ml



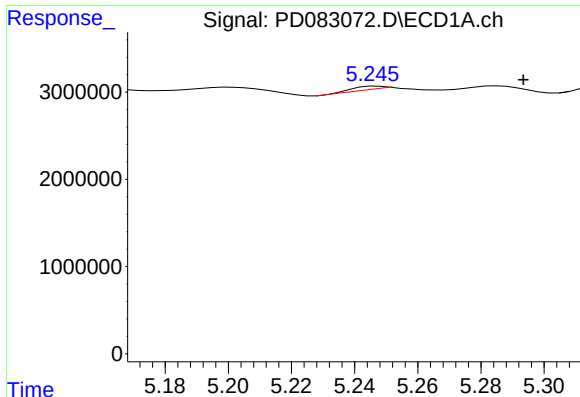
#4 Heptachlor

R.T.: 4.975 min
Delta R.T.: 0.026 min
Response: 2518959
Conc: 1.00 ng/ml



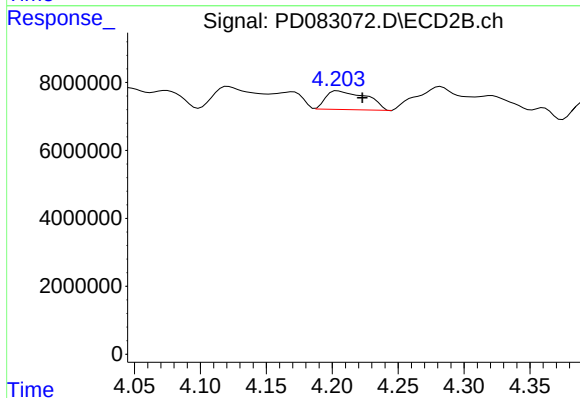
#4 Heptachlor

R.T.: 3.929 min
Delta R.T.: -0.014 min
Response: 3316104
Conc: 0.60 ng/ml



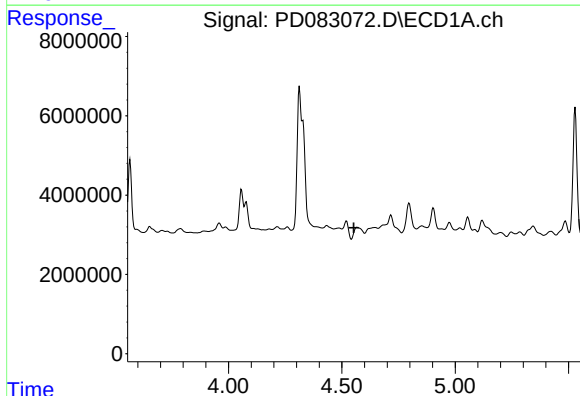
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: -0.046 min
Response: 120150
Conc: N.D.



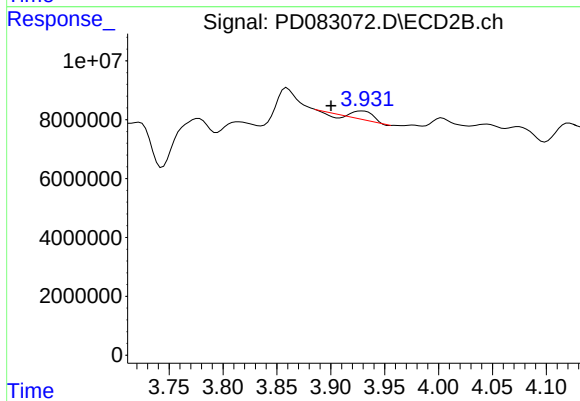
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.019 min
Response: 11792236
Conc: 2.13 ng/ml



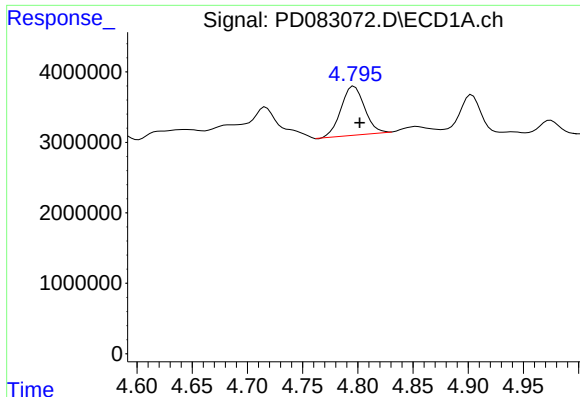
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.014 min
Response: -2700995
Conc: N.D.



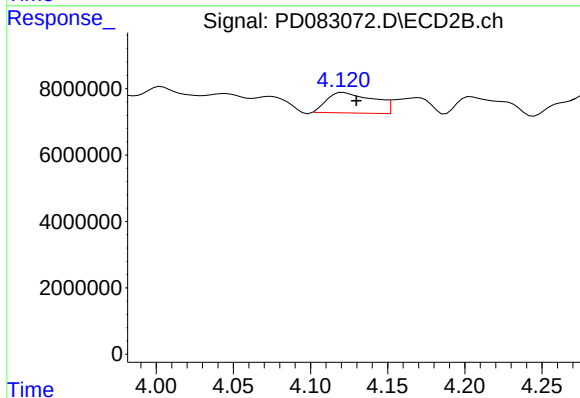
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.029 min
Response: 3316104
Conc: 1.32 ng/ml



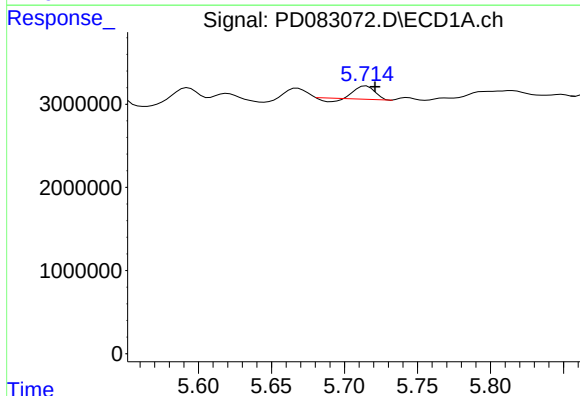
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 10253838
Conc: 4.19 ng/ml



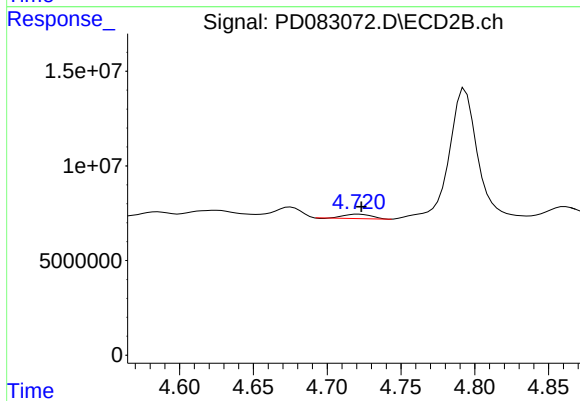
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 12987222
Conc: 2.20 ng/ml



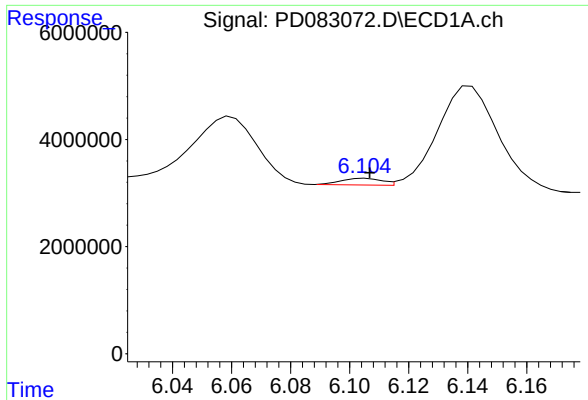
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.006 min
Response: 1341569
Conc: 0.60 ng/ml



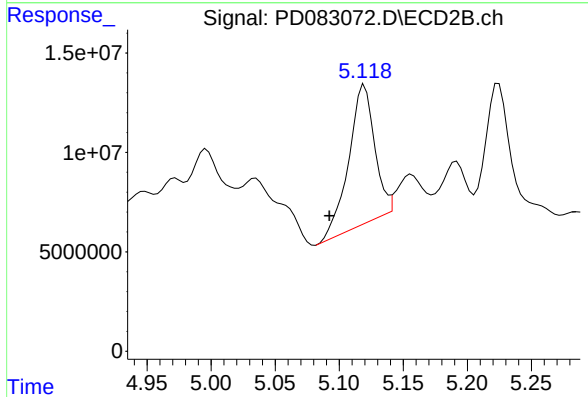
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 2926530
Conc: 0.57 ng/ml



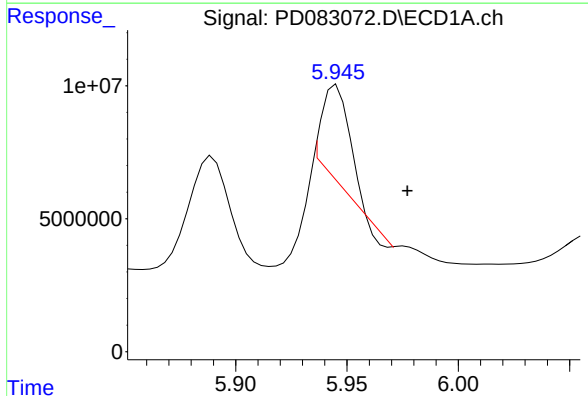
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 1170487
Conc: 0.56 ng/ml



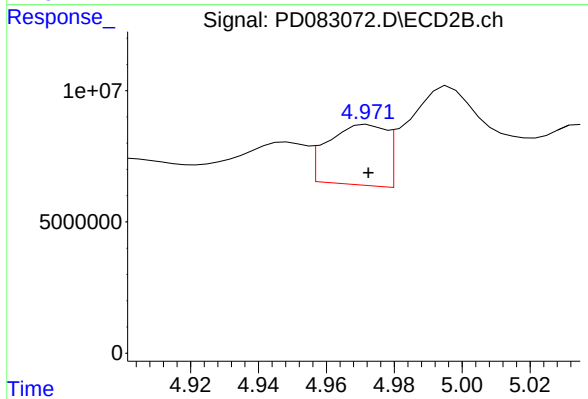
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 97324023
Conc: 21.58 ng/ml



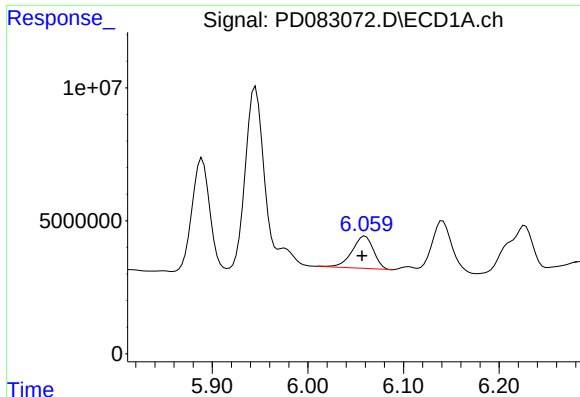
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: 29237456
Conc: 13.51 ng/ml



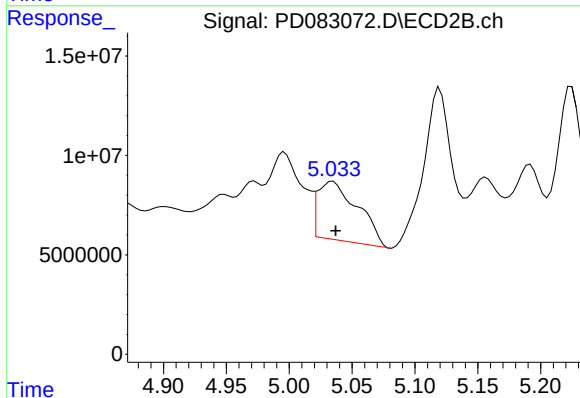
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 27263245
Conc: 5.47 ng/ml



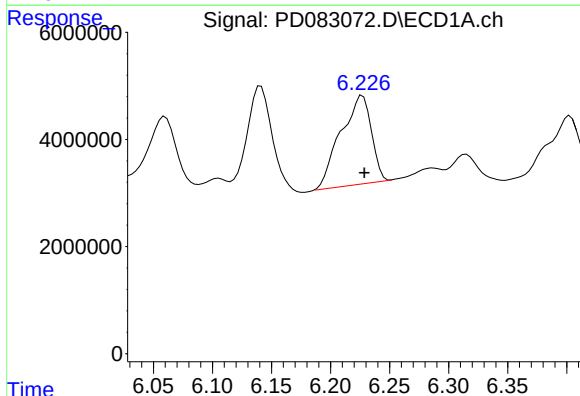
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 19064919
Conc: 8.54 ng/ml



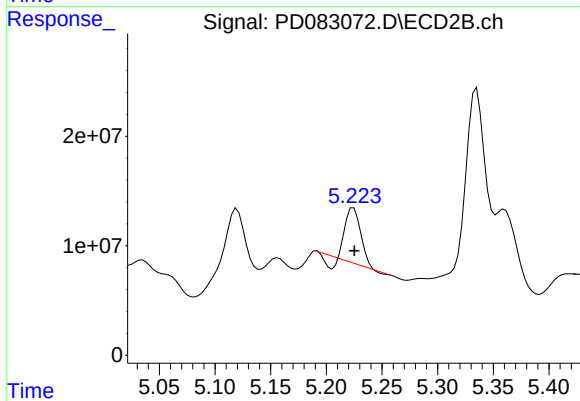
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 65125980
Conc: 12.82 ng/ml



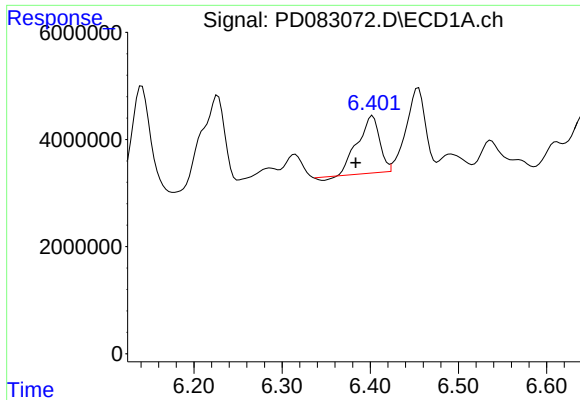
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 29841543
Conc: 13.68 ng/ml



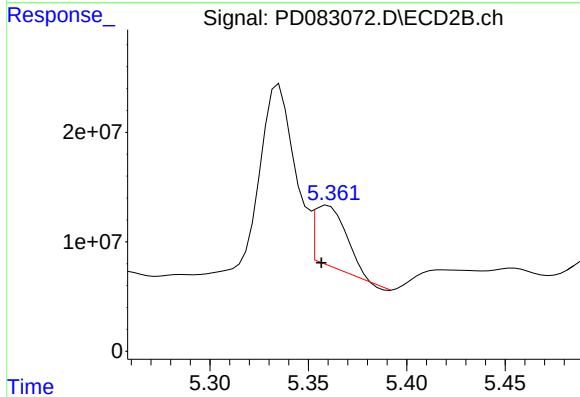
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 39882176
Conc: 8.36 ng/ml



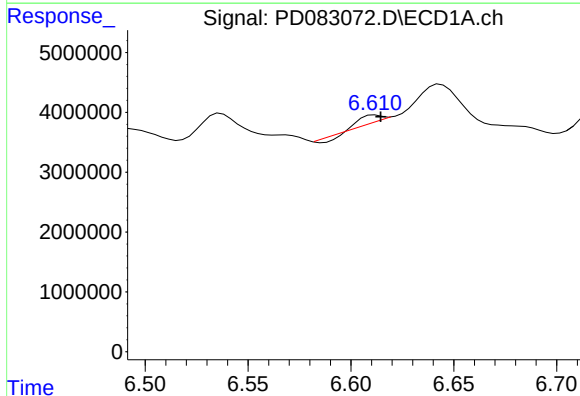
#13 Dieldrin

R.T.: 6.403 min
Delta R.T.: 0.019 min
Response: 18197441
Conc: 8.28 ng/ml



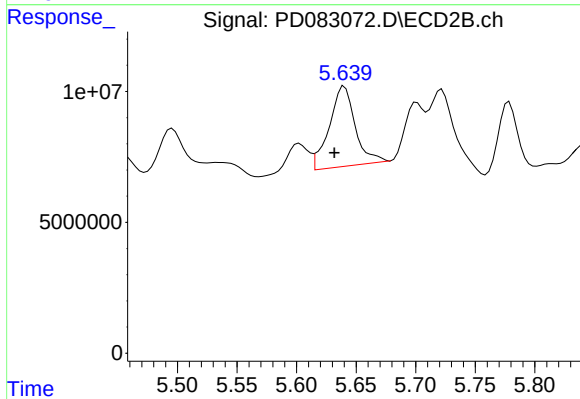
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 62710980
Conc: 12.55 ng/ml



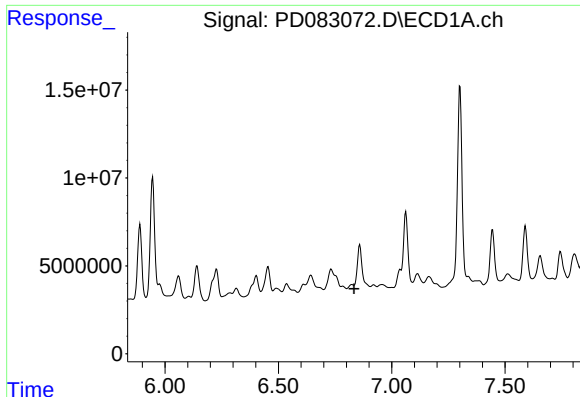
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 354691
Conc: 0.20 ng/ml



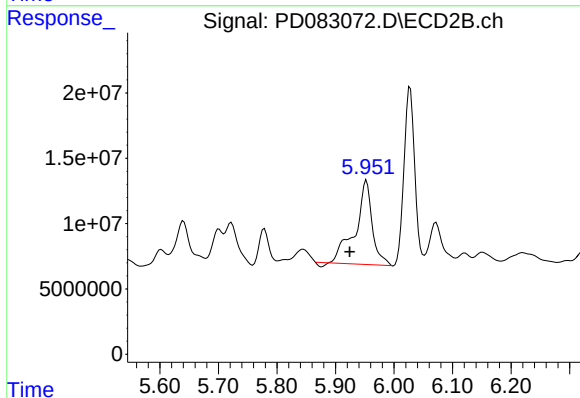
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 46324417
Conc: 10.59 ng/ml



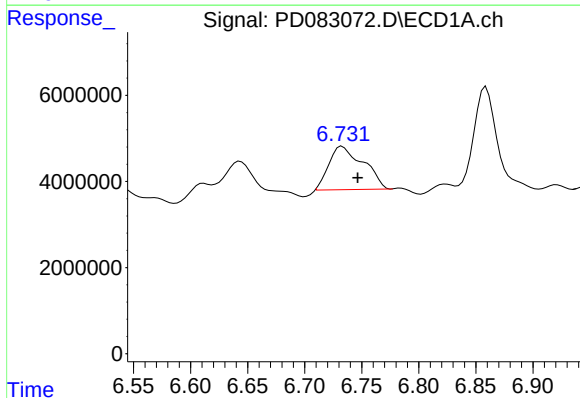
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: -1144470
Conc: N.D.



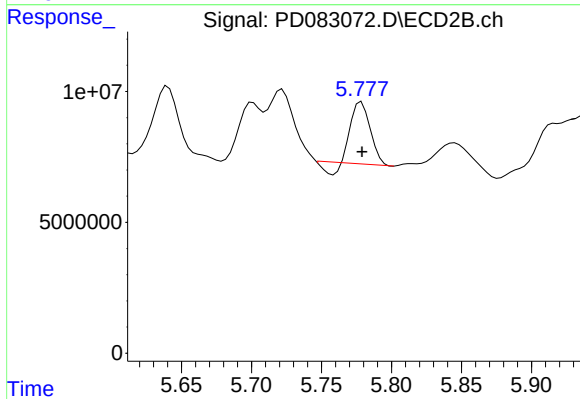
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: 0.028 min
Response: 128208564
Conc: 30.42 ng/ml



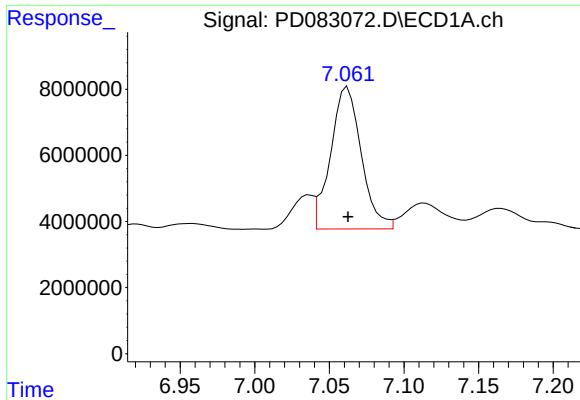
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.014 min
Response: 21090030
Conc: 13.60 ng/ml



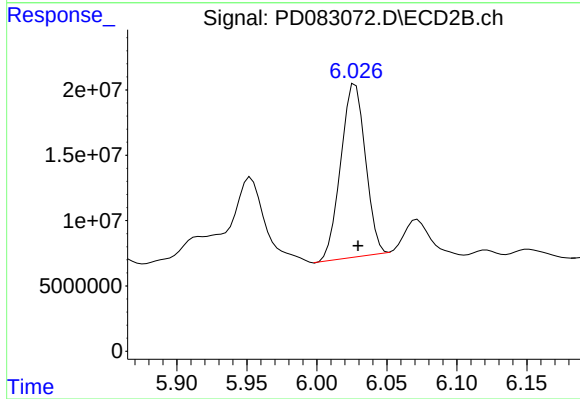
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 20077441
Conc: 5.34 ng/ml



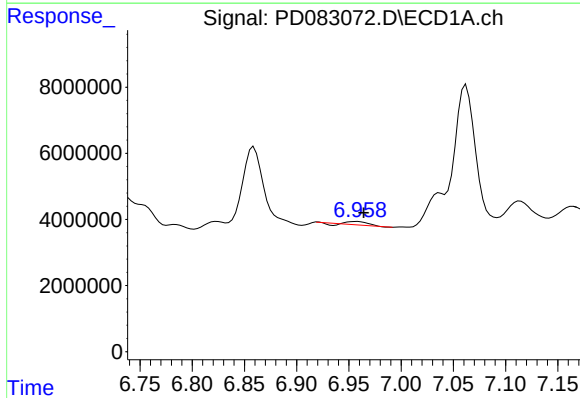
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 61754287
Conc: 38.40 ng/ml



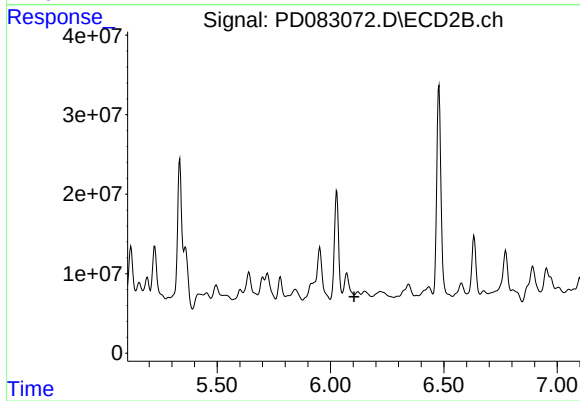
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 162075499
Conc: 42.21 ng/ml



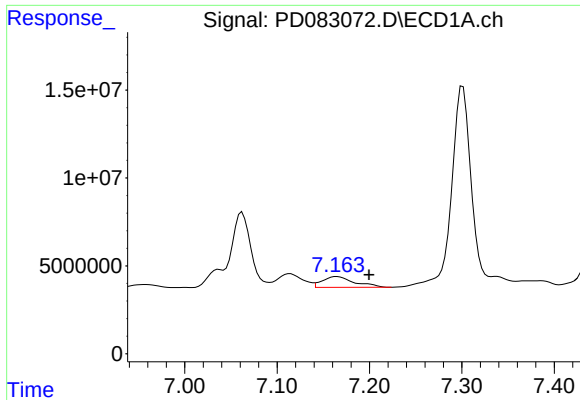
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.007 min
Response: 1133337
Conc: 0.82 ng/ml



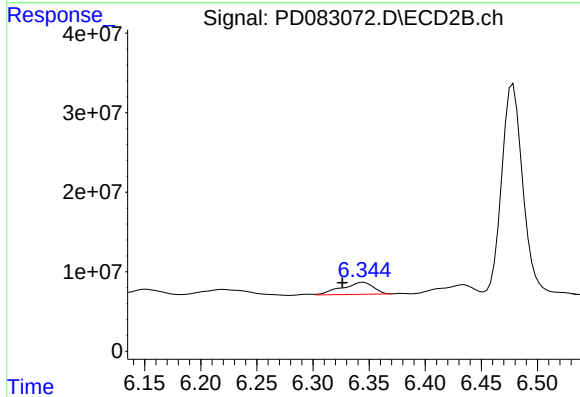
#18 Endrin aldehyde

R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: -11871521
Conc: N.D.



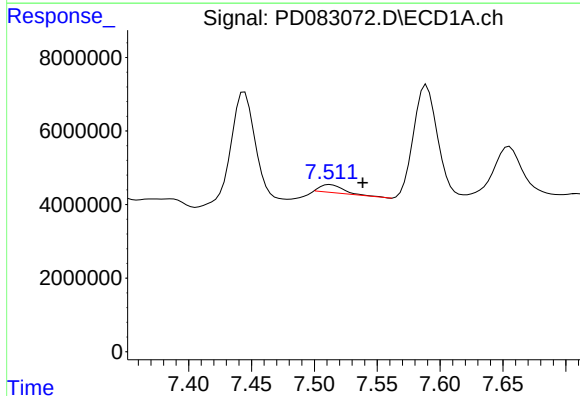
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.035 min
Response: 14667448
Conc: 8.31 ng/ml



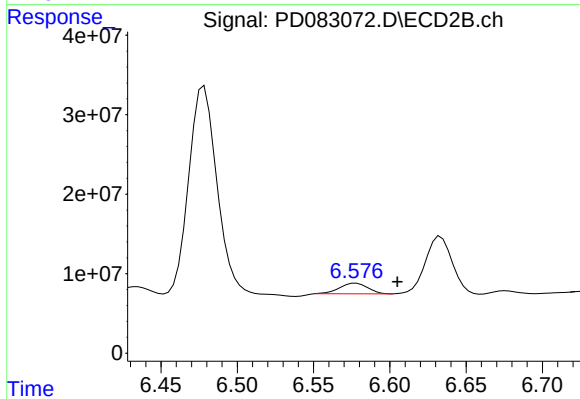
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: 0.019 min
Response: 29579250
Conc: 7.36 ng/ml



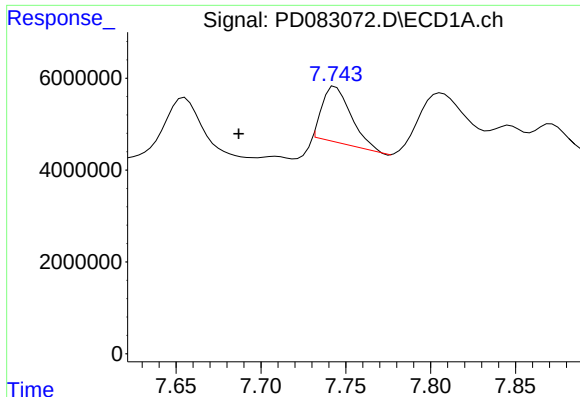
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.026 min
Response: 2843279
Conc: 3.29 ng/ml



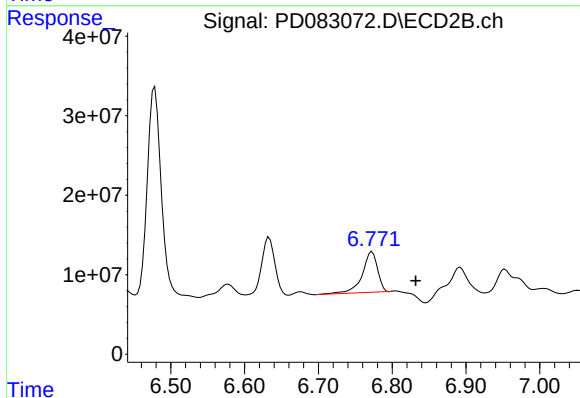
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.027 min
Response: 17445610
Conc: 8.89 ng/ml



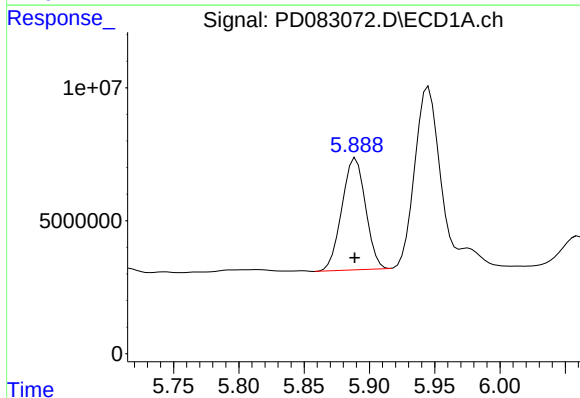
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 14378057
Conc: 7.63 ng/ml



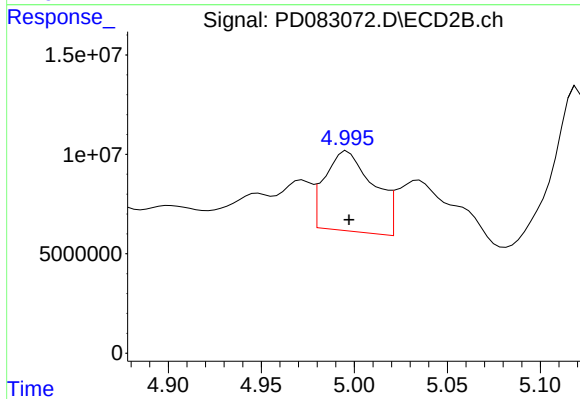
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 74136009
Conc: 16.48 ng/ml



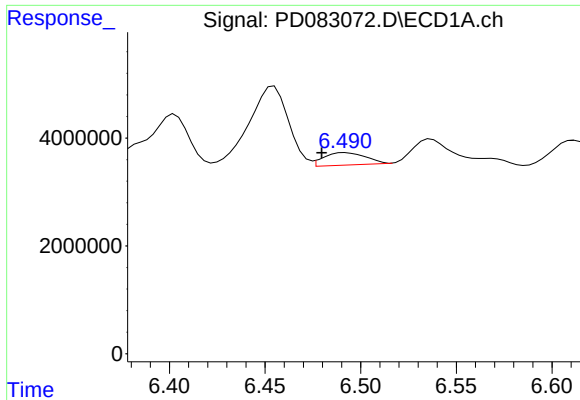
#22 Toxaphene-1

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 52928948
Conc: 7813.42 ng/ml



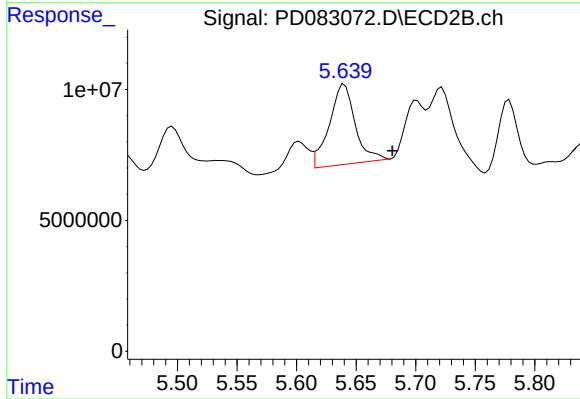
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 73168419
Conc: 2763.56 ng/ml



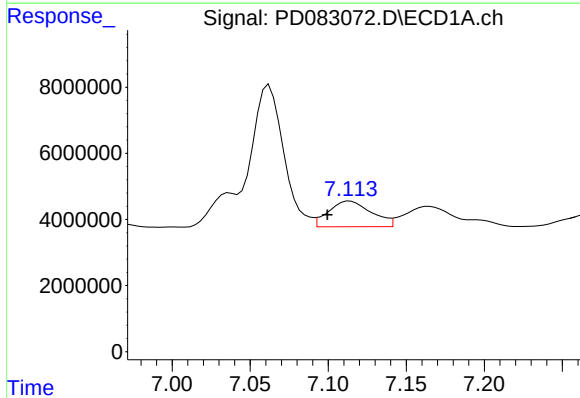
#23 Toxaphene-2

R.T.: 6.492 min
Delta R.T.: 0.012 min
Response: 3494812
Conc: 184.71 ng/ml



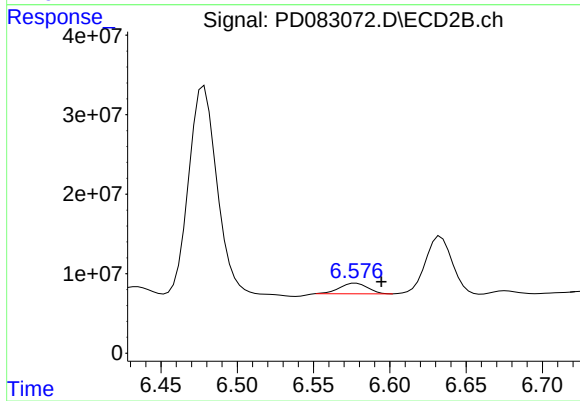
#23 Toxaphene-2

R.T.: 5.640 min
Delta R.T.: -0.040 min
Response: 46324417
Conc: 1622.95 ng/ml



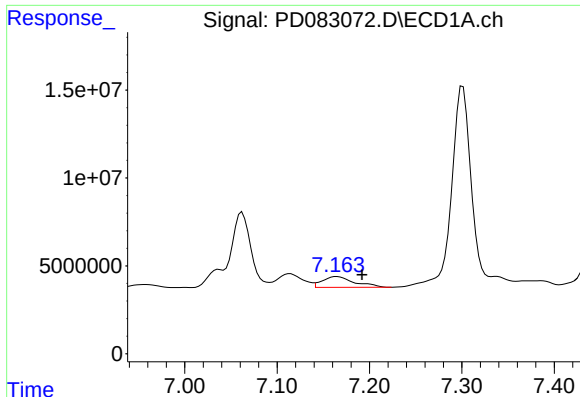
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.015 min
Response: 14906041
Conc: 282.62 ng/ml



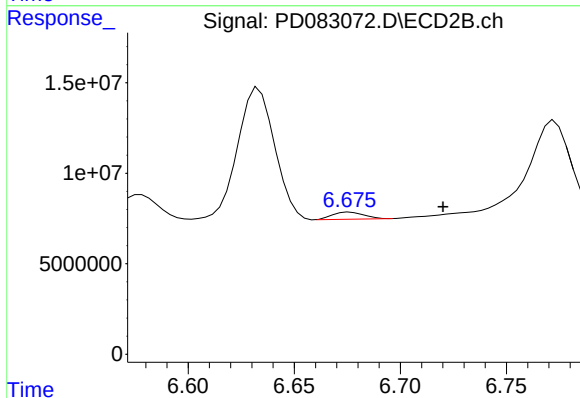
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.017 min
Response: 17445610
Conc: 186.83 ng/ml



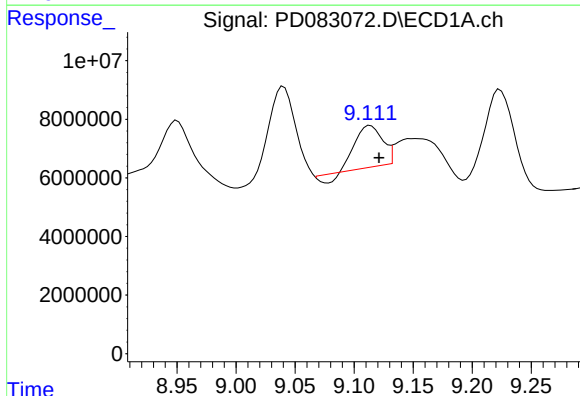
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.027 min
Response: 14667448
Conc: 375.80 ng/ml



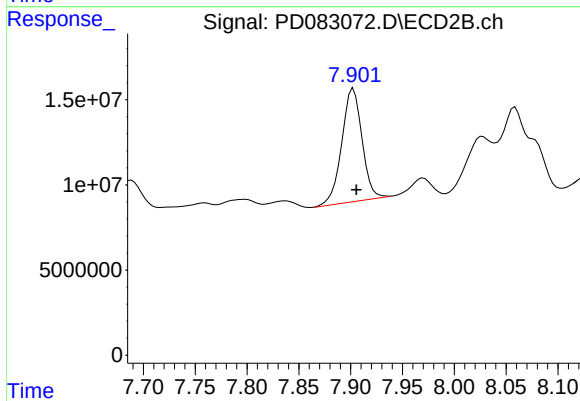
#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.044 min
Response: 4049036
Conc: 31.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.007 min
Response: 20703956
Conc: 10.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 90031169
Conc: 22.76 ng/ml