

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 19:48
 Operator : AR\AJ
 Sample : P2577-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:29:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

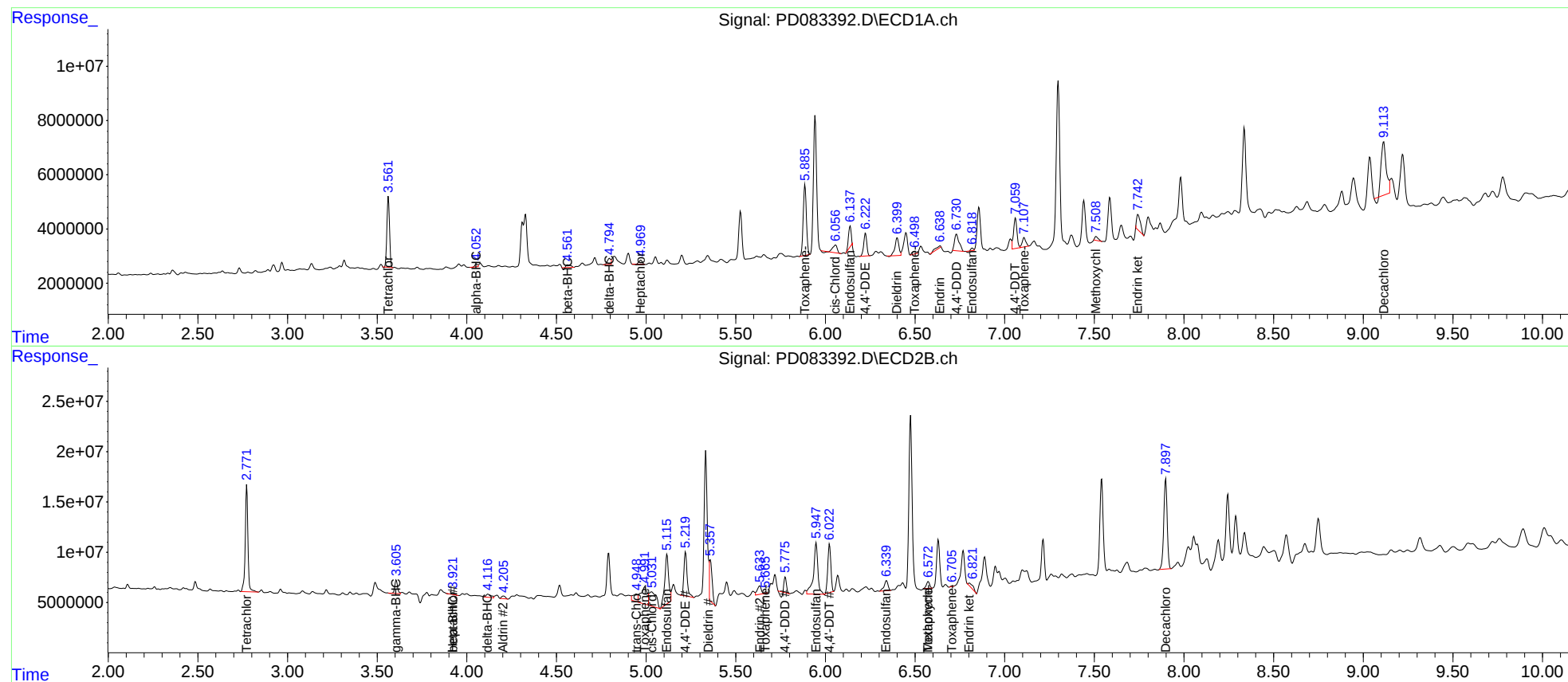
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	26674896	110.5E6	18.593	23.331 #
2)	SA Decachlor...	9.114	7.898	37287698	119.1E6	18.247	23.884 #
Target Compounds							
2)	A alpha-BHC	4.054f	3.253	999641	665169	0.398	<MDL #
3)	MA gamma-BHC...	4.311f	3.607	-4413253	14404063	N.D.	2.122
4)	MA Heptachlor	4.971f	3.922	1898591	2225184	0.752	0.330 #
5)	MB Aldrin	0.000	4.204	0	3897280	N.D.	0.602
6)	B beta-BHC	4.562	3.922	1485221	2225184	1.386	0.756 #
7)	B delta-BHC	4.796	4.117	2888892	6067473	1.093	0.861
9)	A Endosulfan I	6.138	5.117	7887717	73446272	3.713	13.473 #
10)	B trans-Chl...	0.000	4.946	0	14031931	N.D.	2.399
11)	B cis-Chlor...	6.057	5.031	4506764	41265239	2.031	6.923 #
12)	B 4,4'-DDE	6.224	5.220	10004393	53537117	4.505	9.370 #
13)	MA Dieldrin	6.401	5.358	9908680	44466479	4.382	7.331 #
14)	MA Endrin	6.640	5.634	1918757	12788119	1.031	2.385 #
15)	B Endosulfa...	6.819	5.949	452830	86713975	0.233	17.310 #
16)	A 4,4'-DDD	6.731	5.776	10897334	10513674	6.783	2.269 #
17)	MA 4,4'-DDT	7.060	6.023	14964929	57226085	9.163	12.254 #
19)	B Endosulfa...	0.000	6.341	0	15278071	N.D.	3.141
20)	A Methoxychlor	7.510	6.574	1921898	8565481	2.091	3.504 #
21)	B Endrin ke...	7.743f	6.803	8589455	7092609	4.473	1.329 #
22)	Toxaphene-1	5.886	4.993	32104563	41867275	4856.746	1414.247 #
23)	Toxaphene-2	6.499	5.667	1560481	1057942	85.482	31.747 #
24)	Toxaphene-3	7.108	6.574	4865457	8565481	92.629	81.584
25)	Toxaphene-4	0.000	6.708	0	621058	N.D.	4.170

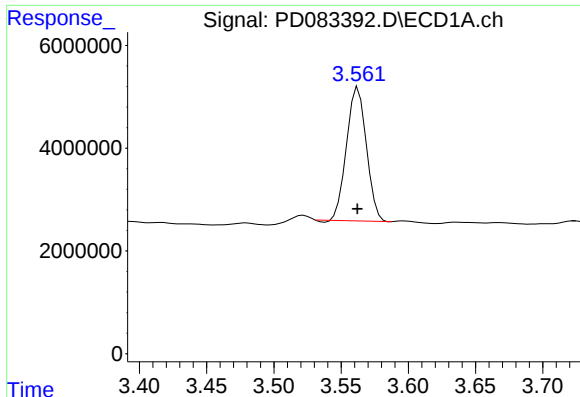
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 19:48
Operator : AR\AJ
Sample : P2577-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 21:29:15 2024
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Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
Response via : Initial Calibration
Integrator: ChemStation

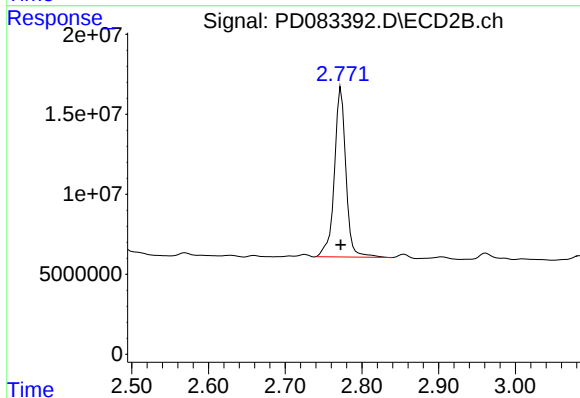
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





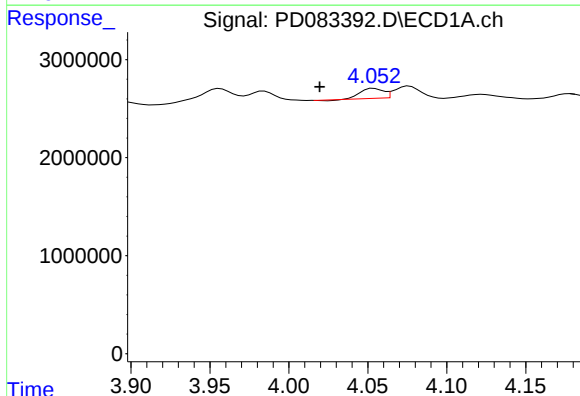
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 26674896
Conc: 18.59 ng/ml



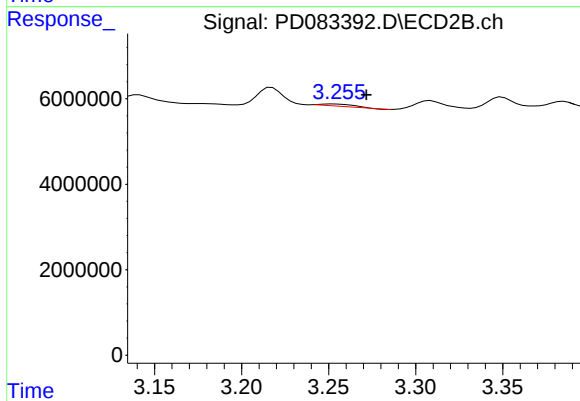
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 110507437
Conc: 23.33 ng/ml



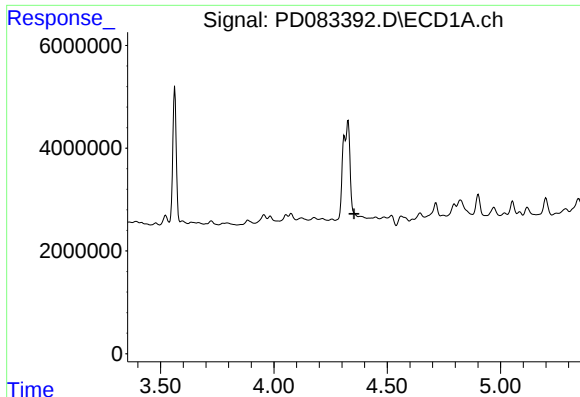
#2 alpha-BHC

R.T.: 4.054 min
Delta R.T.: 0.034 min
Response: 999641
Conc: 0.40 ng/ml



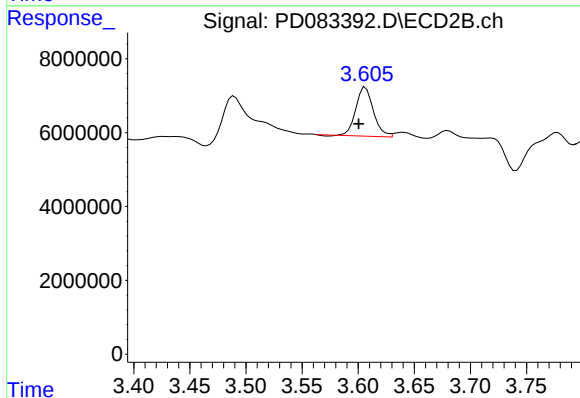
#2 alpha-BHC

R.T.: 3.253 min
Delta R.T.: -0.019 min
Response: 665169
Conc: N.D.



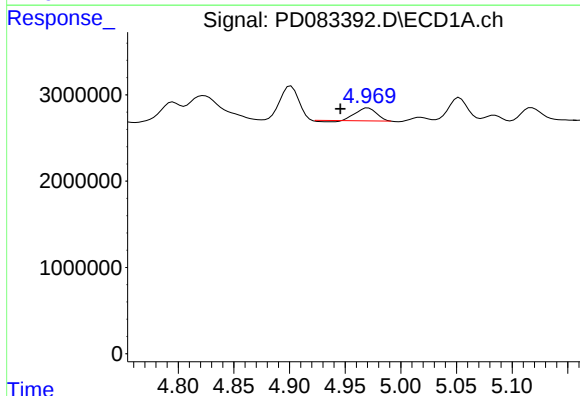
#3 gamma-BHC (Lindane)

R.T.: 4.311 min
Delta R.T.: -0.043 min
Response: -4413253
Conc: N.D.



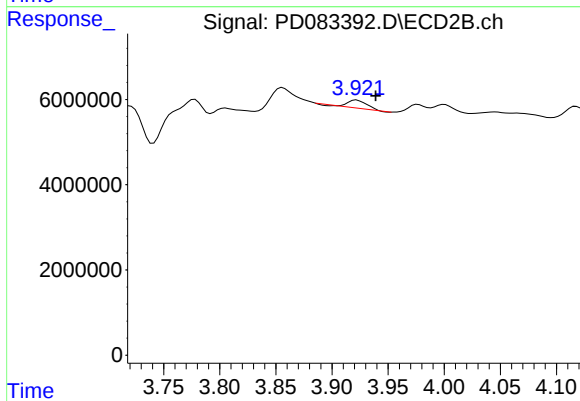
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 14404063
Conc: 2.12 ng/ml



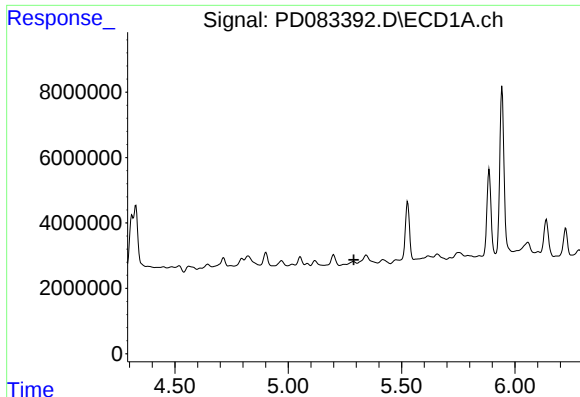
#4 Heptachlor

R.T.: 4.971 min
Delta R.T.: 0.025 min
Response: 1898591
Conc: 0.75 ng/ml



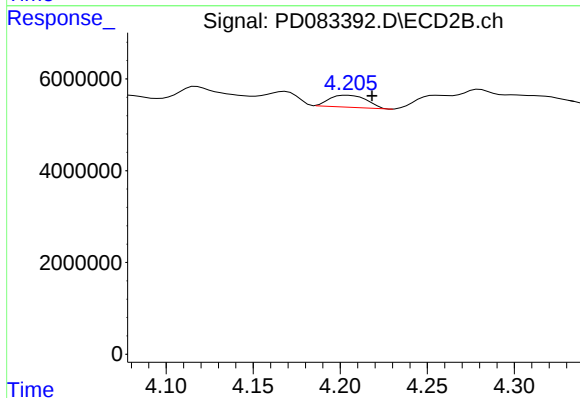
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.017 min
Response: 2225184
Conc: 0.33 ng/ml



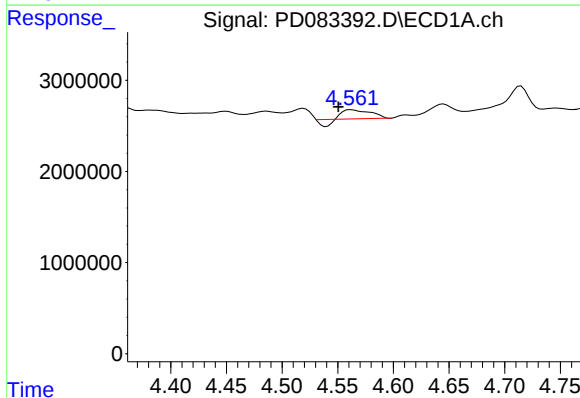
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



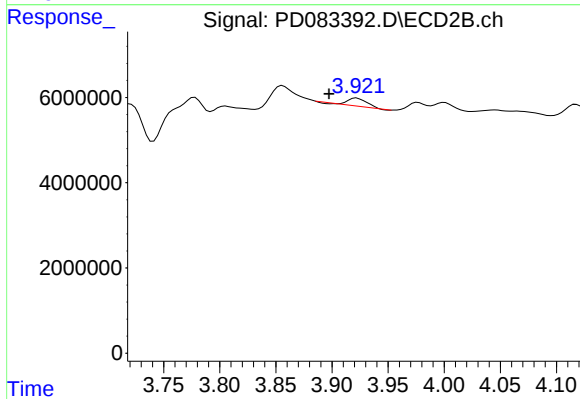
#5 Aldrin

R.T.: 4.204 min
Delta R.T.: -0.014 min
Response: 3897280
Conc: 0.60 ng/ml



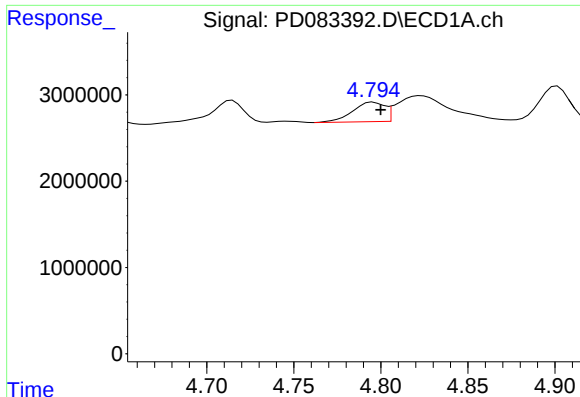
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 1485221
Conc: 1.39 ng/ml



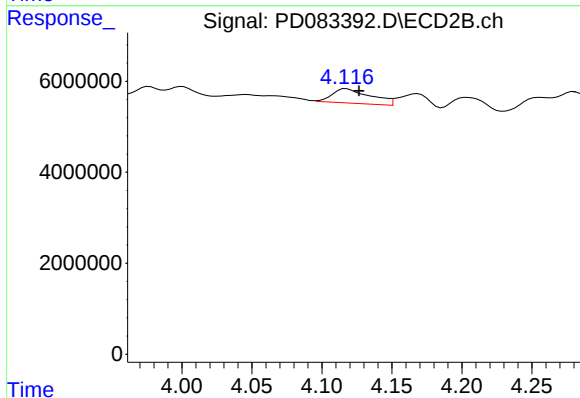
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.025 min
Response: 2225184
Conc: 0.76 ng/ml



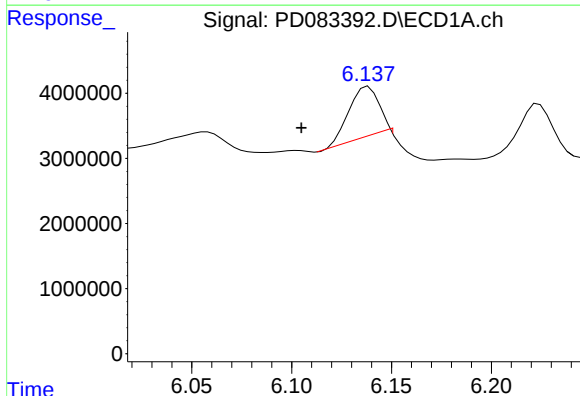
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.004 min
Response: 2888892
Conc: 1.09 ng/ml



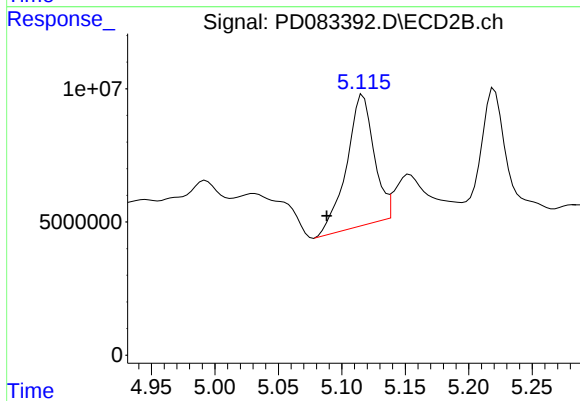
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 6067473
Conc: 0.86 ng/ml



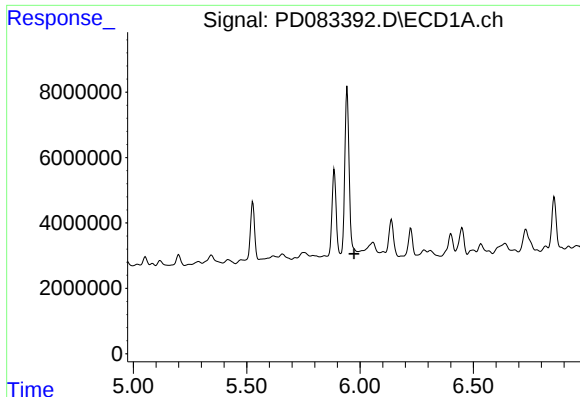
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.034 min
Response: 7887717
Conc: 3.71 ng/ml



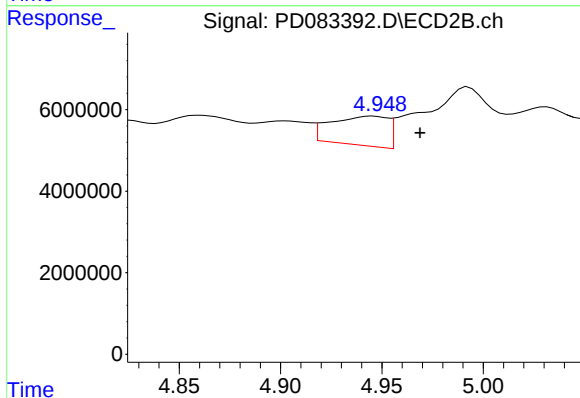
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 73446272
Conc: 13.47 ng/ml



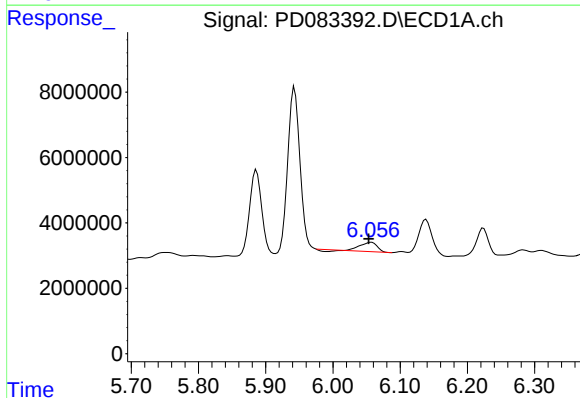
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



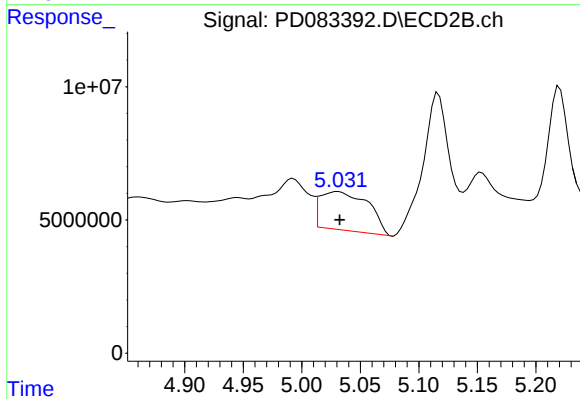
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.023 min
Response: 14031931
Conc: 2.40 ng/ml



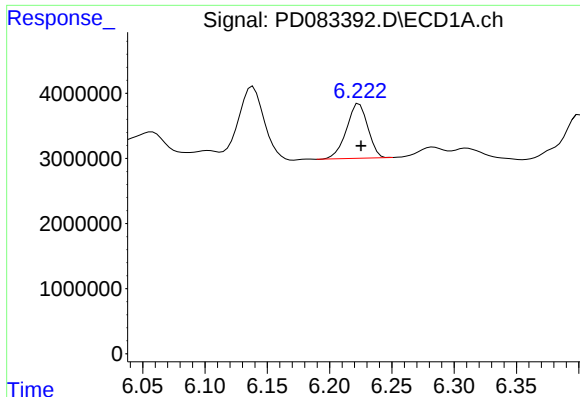
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 4506764
Conc: 2.03 ng/ml



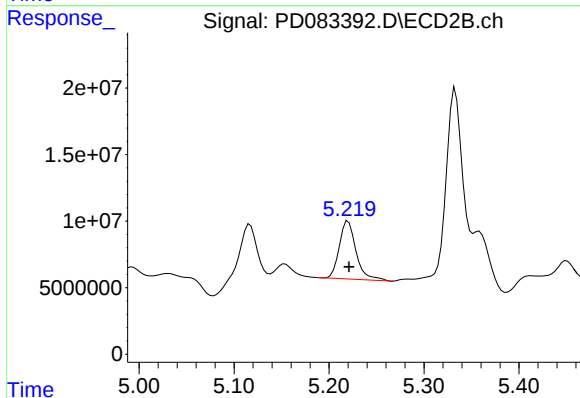
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 41265239
Conc: 6.92 ng/ml



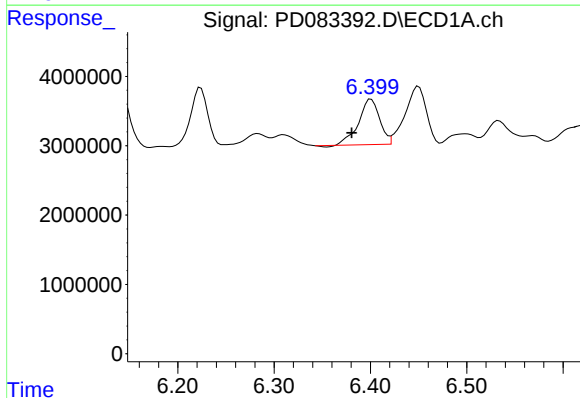
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.001 min
Response: 10004393
Conc: 4.50 ng/ml



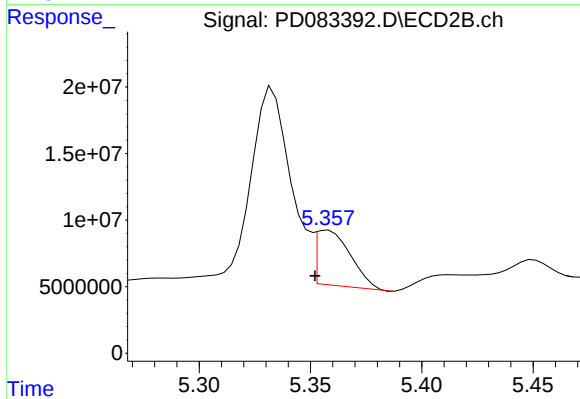
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 53537117
Conc: 9.37 ng/ml



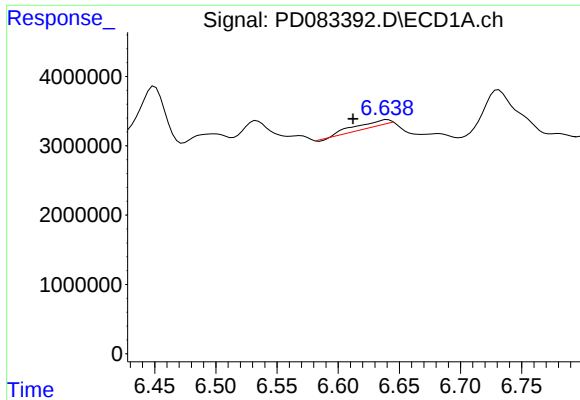
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 9908680
Conc: 4.38 ng/ml



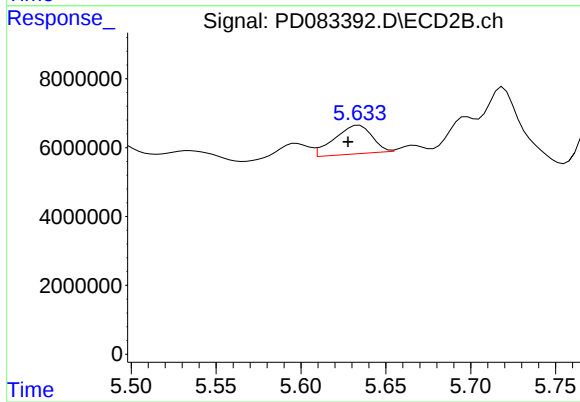
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.006 min
Response: 44466479
Conc: 7.33 ng/ml



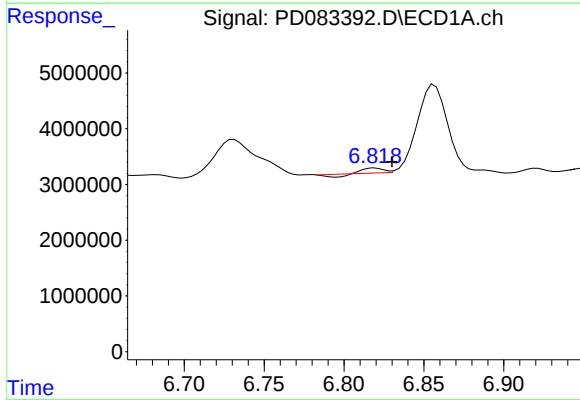
#14 Endrin

R.T.: 6.640 min
Delta R.T.: 0.028 min
Response: 1918757
Conc: 1.03 ng/ml



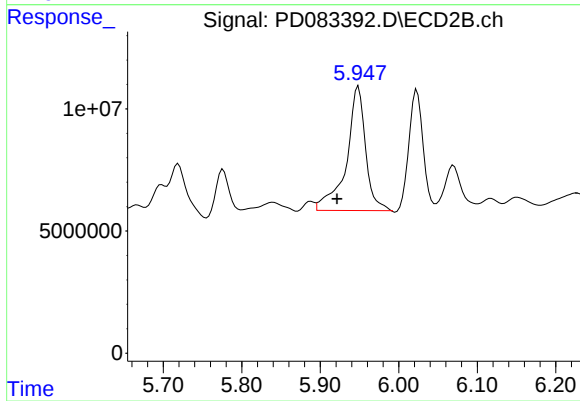
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.007 min
Response: 12788119
Conc: 2.39 ng/ml



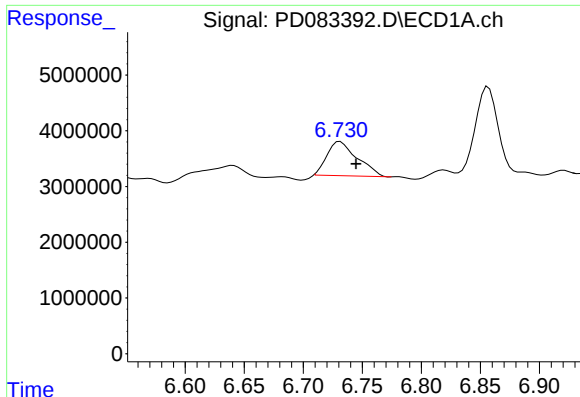
#15 Endosulfan II

R.T.: 6.819 min
Delta R.T.: -0.011 min
Response: 452830
Conc: 0.23 ng/ml



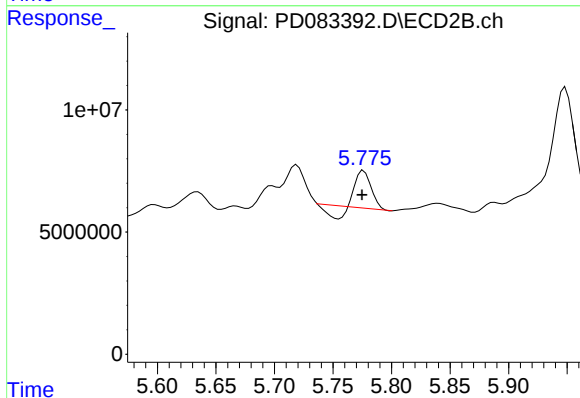
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.027 min
Response: 86713975
Conc: 17.31 ng/ml



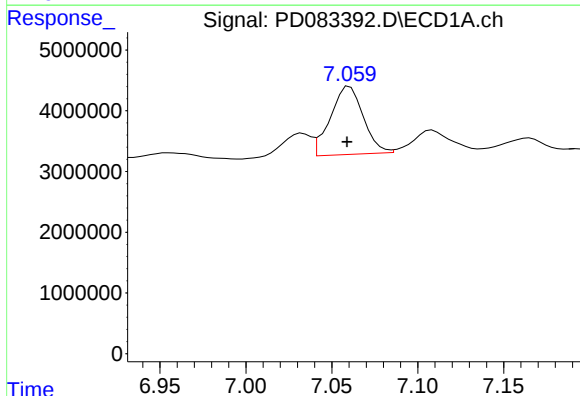
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.014 min
Response: 10897334
Conc: 6.78 ng/ml



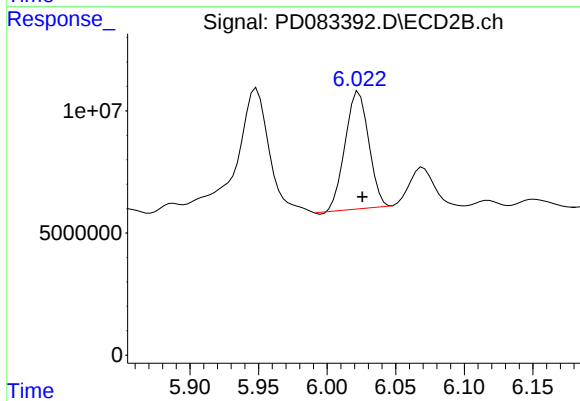
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.001 min
Response: 10513674
Conc: 2.27 ng/ml



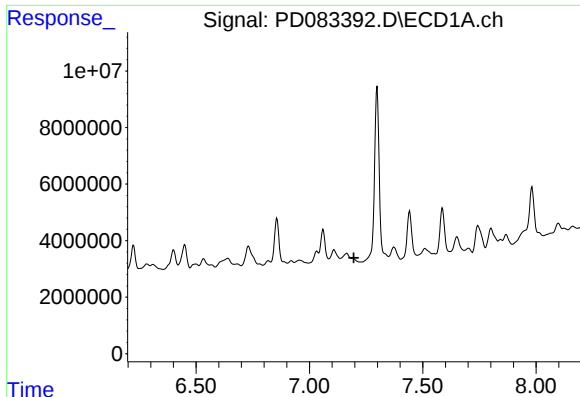
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 14964929
Conc: 9.16 ng/ml



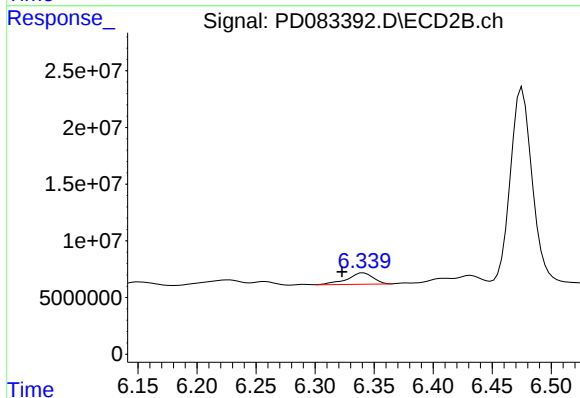
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 57226085
Conc: 12.25 ng/ml



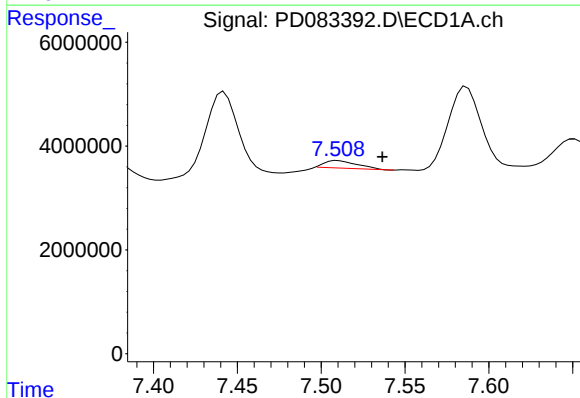
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



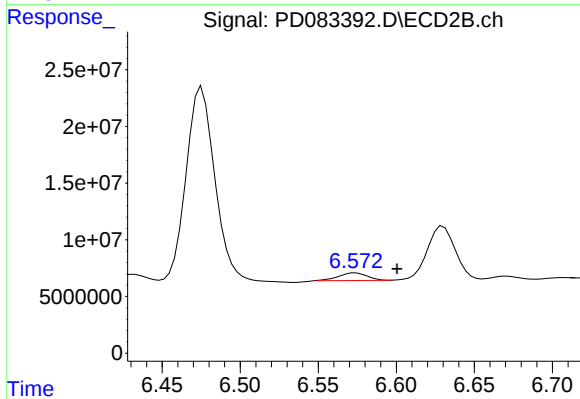
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 15278071
Conc: 3.14 ng/ml



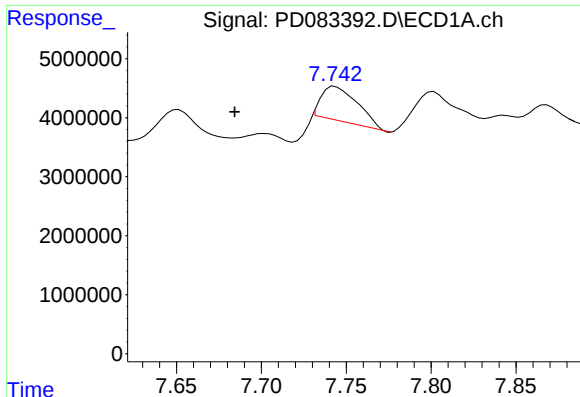
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.027 min
Response: 1921898
Conc: 2.09 ng/ml



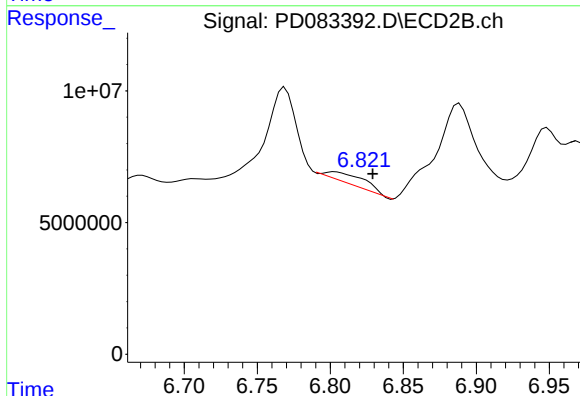
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: -0.027 min
Response: 8565481
Conc: 3.50 ng/ml



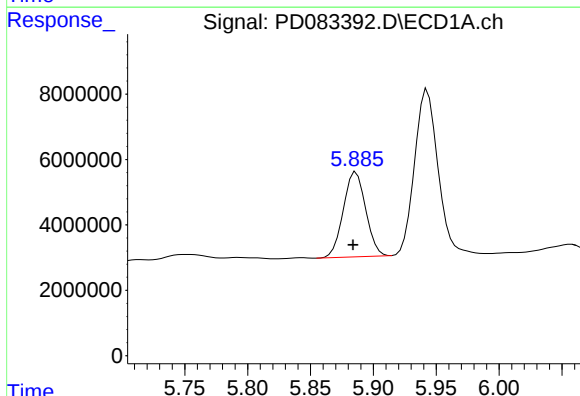
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.059 min
Response: 8589455
Conc: 4.47 ng/ml



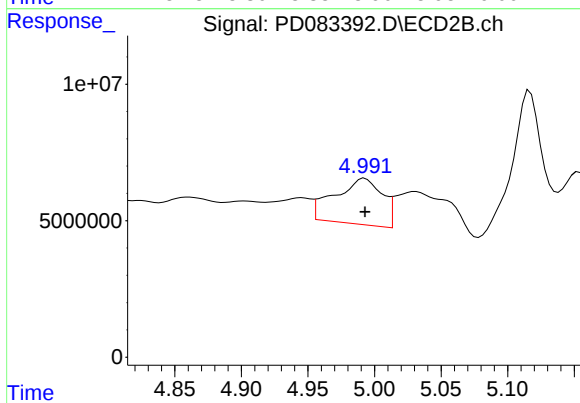
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.026 min
Response: 7092609
Conc: 1.33 ng/ml



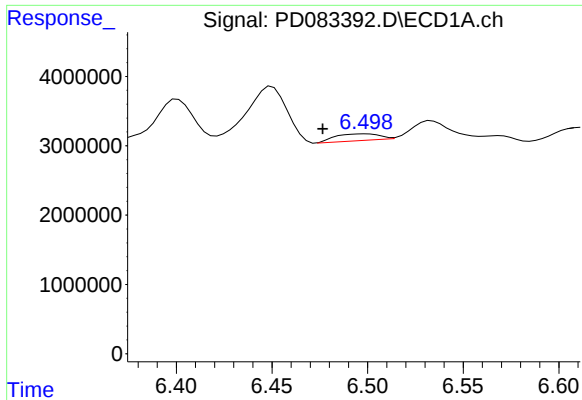
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 32104563
Conc: 4856.75 ng/ml



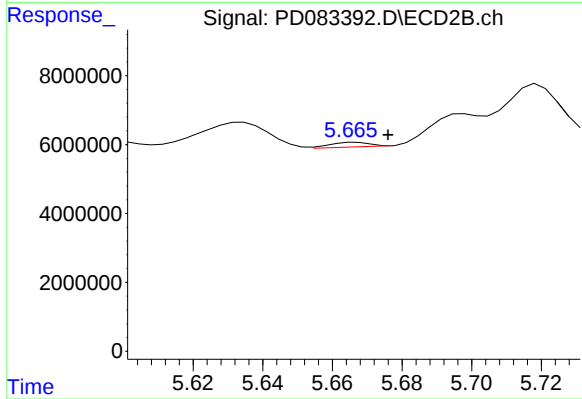
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 41867275
Conc: 1414.25 ng/ml



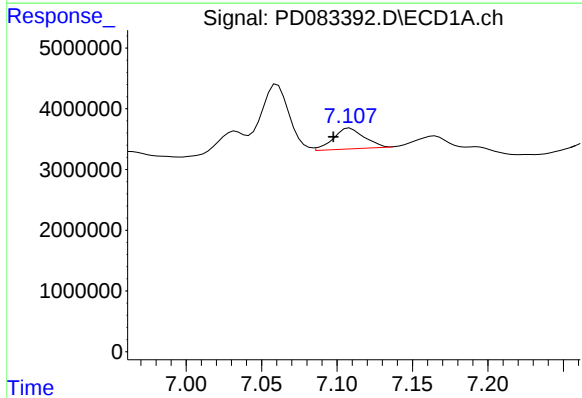
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.023 min
Response: 1560481
Conc: 85.48 ng/ml



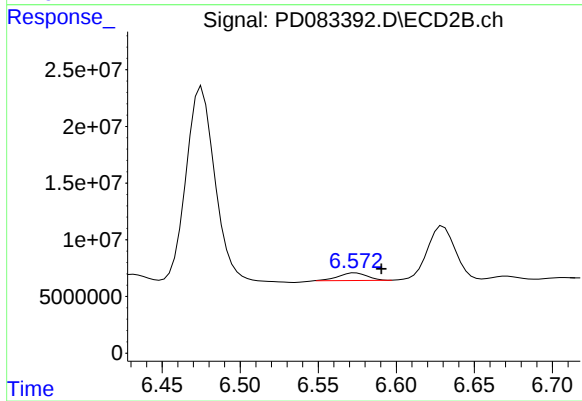
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 1057942
Conc: 31.75 ng/ml



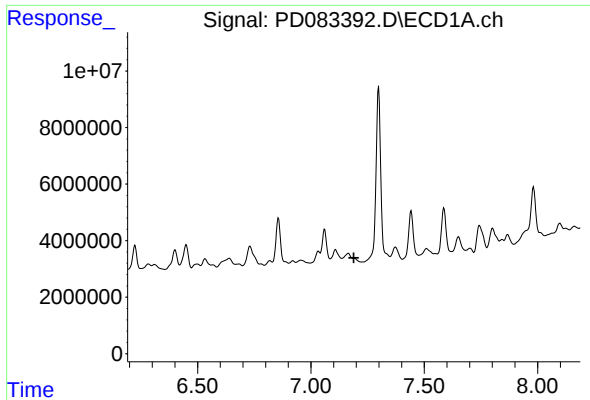
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 4865457
Conc: 92.63 ng/ml



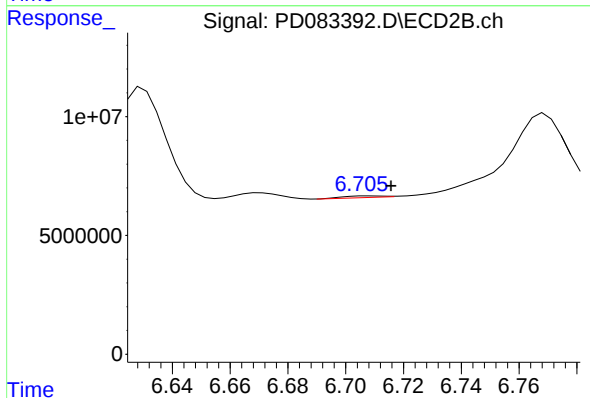
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.017 min
Response: 8565481
Conc: 81.58 ng/ml



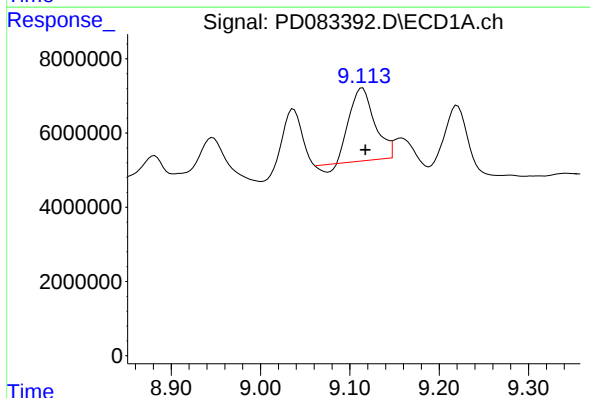
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



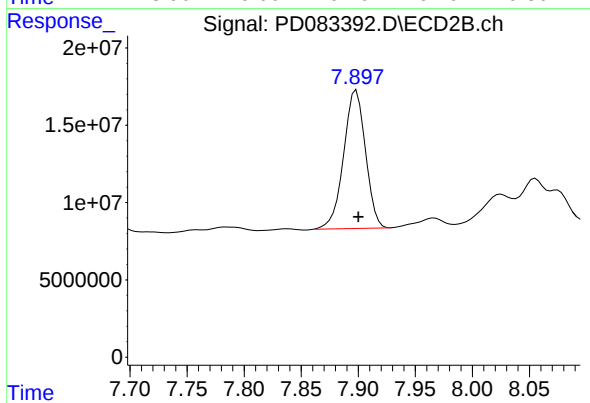
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 621058
Conc: 4.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 37287698
Conc: 18.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 119119453
Conc: 23.88 ng/ml