

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 20:15
 Operator : AR\AJ
 Sample : P2577-02MD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:29:55 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

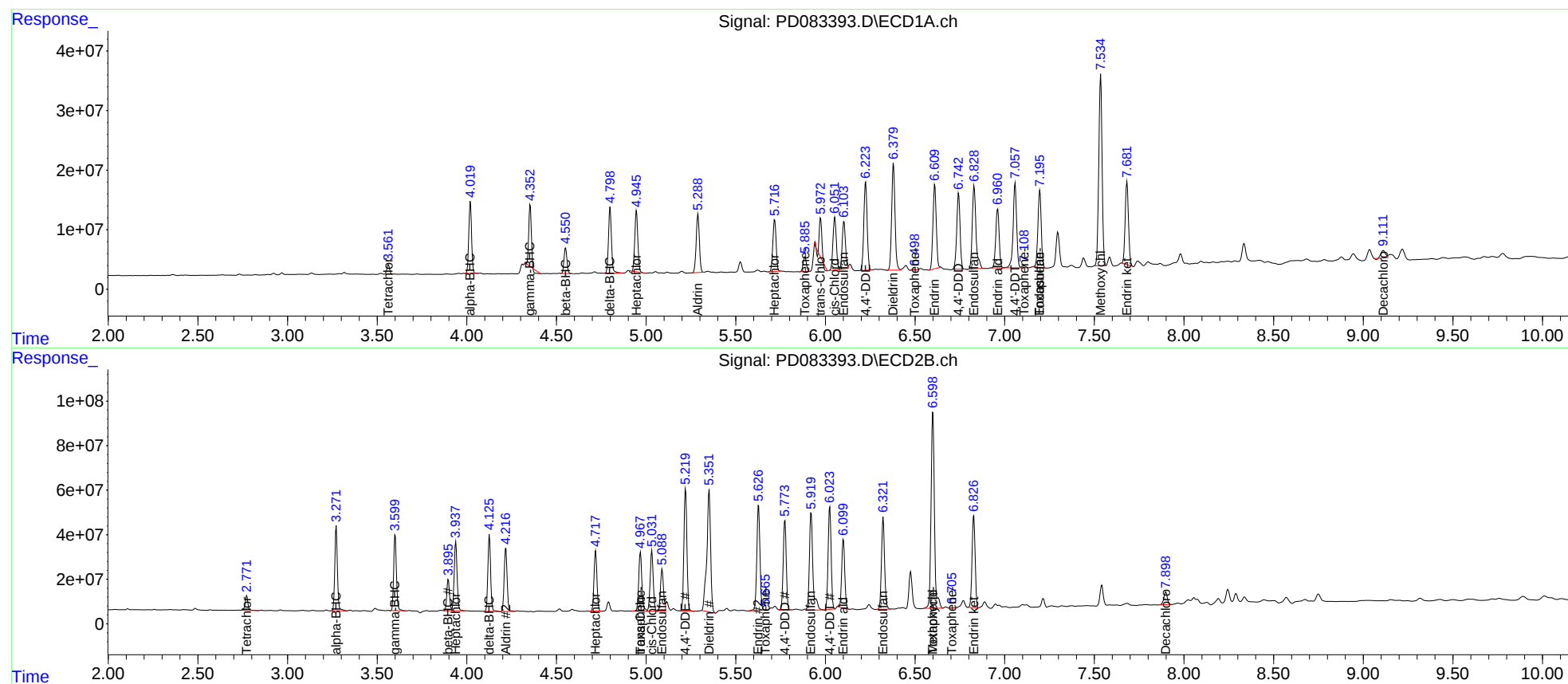
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	16102970	70700777	11.224	14.927 #
27)	SA Decachlor...	9.112	7.899	20720845	78296877	10.140	15.699 #
Target Compounds							
2)	A alpha-BHC	4.020	3.272	129.1E6	389.7E6	51.359	53.775
3)	MA gamma-BHC...	4.354	3.601	94703771	361.9E6	38.950	53.316 #
4)	MA Heptachlor	4.946	3.939	118.0E6	349.8E6	46.719	51.903
5)	MB Aldrin	5.290	4.218	120.5E6	325.5E6	49.743	50.276
6)	B beta-BHC	4.551	3.897	47687620	145.0E6	44.490	49.269
7)	B delta-BHC	4.800	4.126	129.1E6	369.0E6	48.836	52.368
8)	B Heptachlo...	5.717	4.719	109.7E6	304.8E6	49.946	51.178
9)	A Endosulfan I	6.104	5.090	97995904	219.0E6	46.129	40.180
10)	B trans-Chl...	5.973	4.969	58402489	323.7E6	26.919	55.345 #
11)	B cis-Chlor...	6.053	5.032	113.1E6	321.3E6	50.984	53.904
12)	B 4,4'-DDE	6.225	5.220	191.2E6	640.7E6	86.076	112.146 #
13)	MA Dieldrin	6.380	5.352	232.7E6	807.1E6	102.923	133.064 #
14)	MA Endrin	6.610	5.627	181.9E6	575.9E6	97.733	107.413
15)	B Endosulfa...	6.830	5.921	199.5E6	590.5E6	102.557	117.874
16)	A 4,4'-DDD	6.743	5.774	165.1E6	465.6E6	102.760	100.493
17)	MA 4,4'-DDT	7.058	6.025	191.3E6	541.5E6	117.135	115.948
18)	B Endrin al...	6.961	6.101	130.2E6	359.0E6	90.205	93.640
19)	B Endosulfa...	7.196	6.322	167.0E6	494.4E6	91.416	101.629
20)	A Methoxychlor	7.536	6.600	409.3E6	1153.4E6	445.226	471.828
21)	B Endrin ke...	7.682	6.828	177.9E6	491.0E6	92.642	92.036
22)	Toxaphene-1	5.886	4.969	31028702	323.7E6	4693.991	10934.047 #
23)	Toxaphene-2	6.499	5.667	1258569	1068622	68.943	32.068 #
24)	Toxaphene-3	7.109	6.600	4787631	1153.4E6	91.147	10985.999 #
25)	Toxaphene-4	7.196	6.708	167.0E6	500108	4231.497	3.358 #

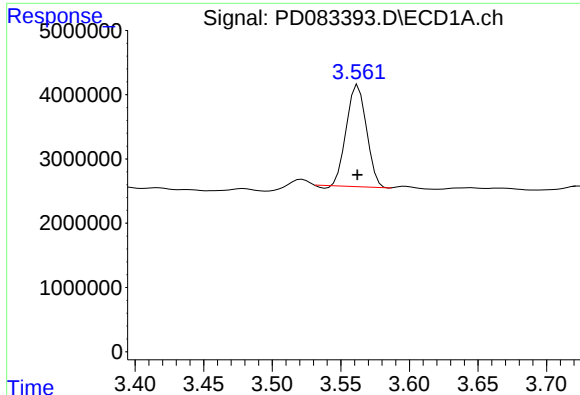
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 20:15
Operator : AR\AJ
Sample : P2577-02MD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:29:55 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

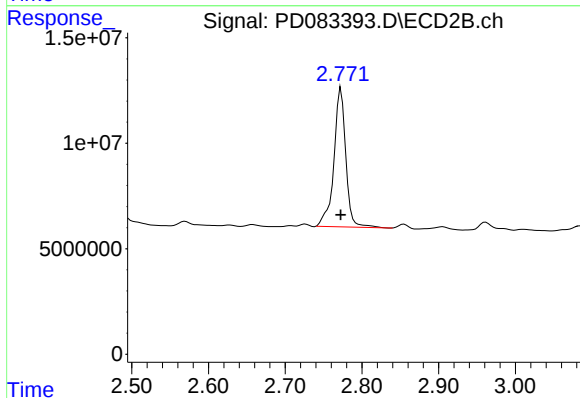
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





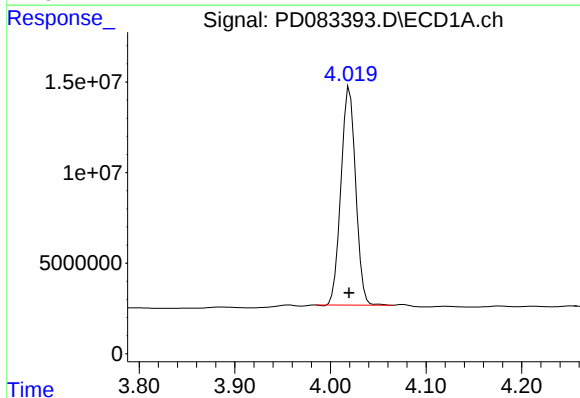
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 16102970
Conc: 11.22 ng/ml



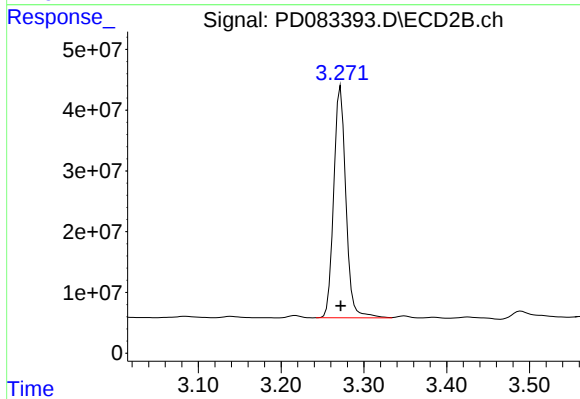
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 70700777
Conc: 14.93 ng/ml



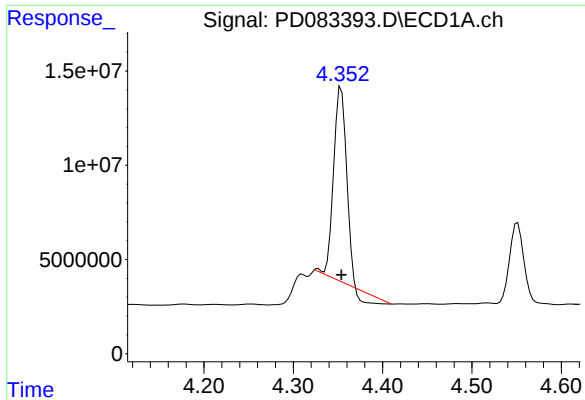
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 129091254
Conc: 51.36 ng/ml



#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 389665556
Conc: 53.78 ng/ml



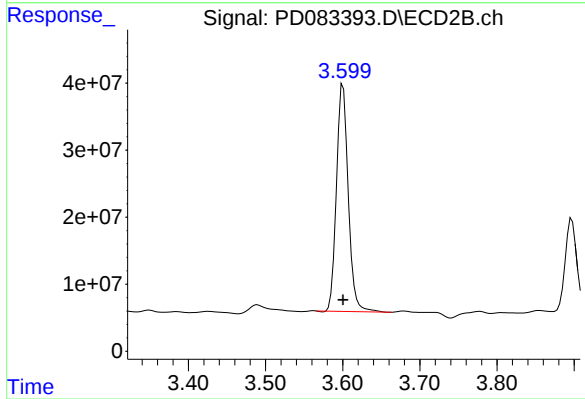
#3 gamma-BHC (Lindane)

R.T.: 4.354 min

Delta R.T.: 0.000 min

Response: 94703771

Conc: 38.95 ng/ml



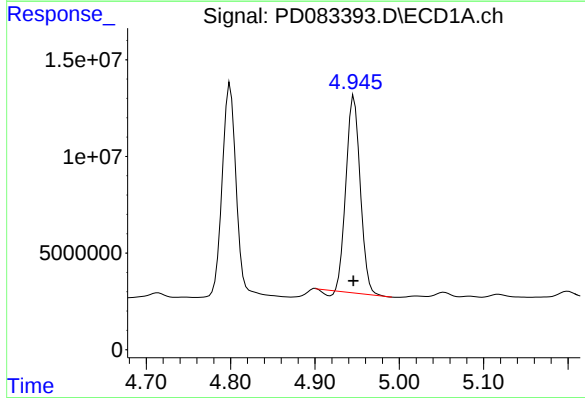
#3 gamma-BHC (Lindane)

R.T.: 3.601 min

Delta R.T.: 0.000 min

Response: 361854145

Conc: 53.32 ng/ml



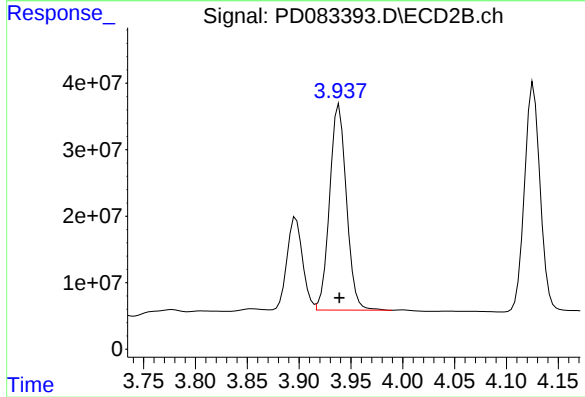
#4 Heptachlor

R.T.: 4.946 min

Delta R.T.: 0.000 min

Response: 117962163

Conc: 46.72 ng/ml



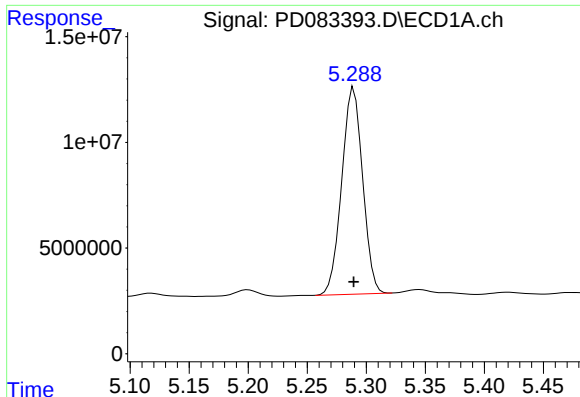
#4 Heptachlor

R.T.: 3.939 min

Delta R.T.: 0.000 min

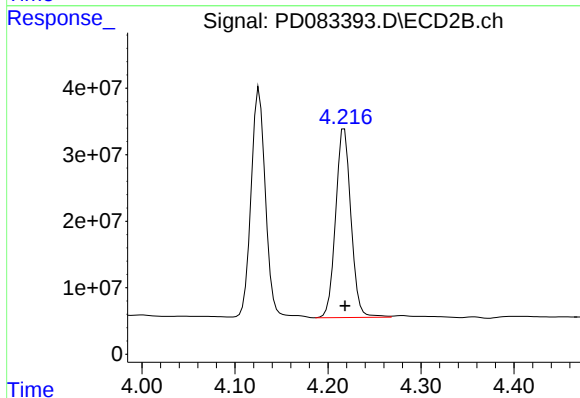
Response: 349755488

Conc: 51.90 ng/ml



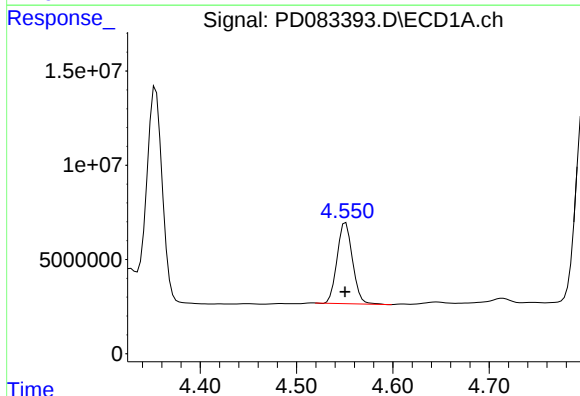
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 120500793
Conc: 49.74 ng/ml



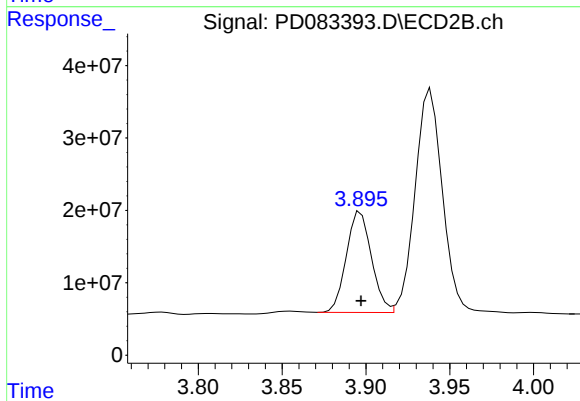
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 325534507
Conc: 50.28 ng/ml



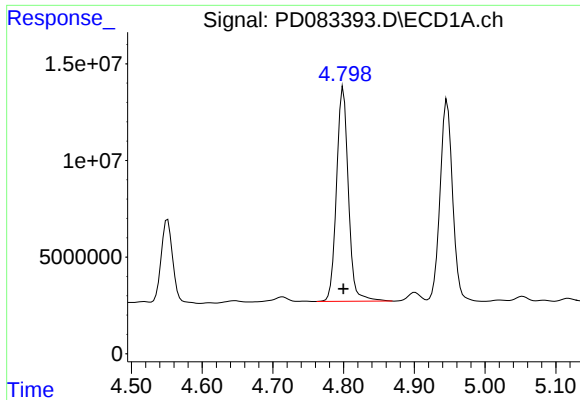
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 47687620
Conc: 44.49 ng/ml



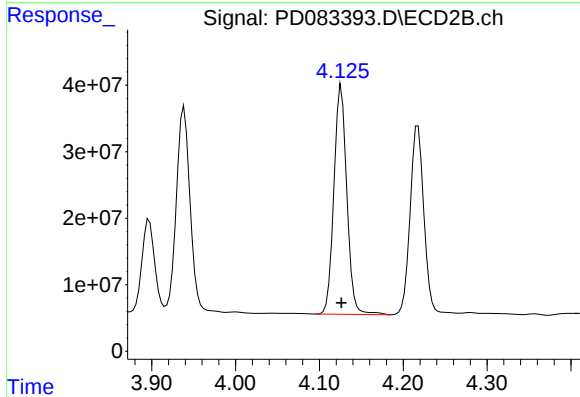
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 145027387
Conc: 49.27 ng/ml



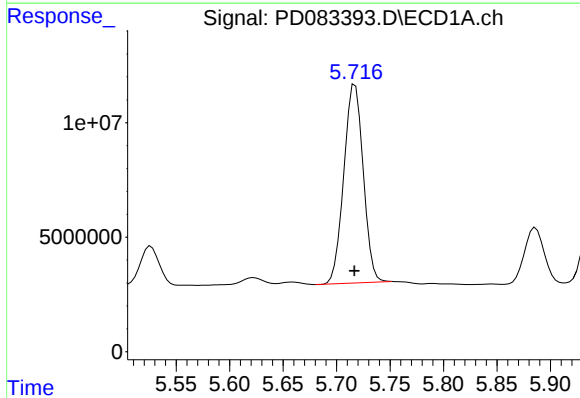
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 129127791
Conc: 48.84 ng/ml



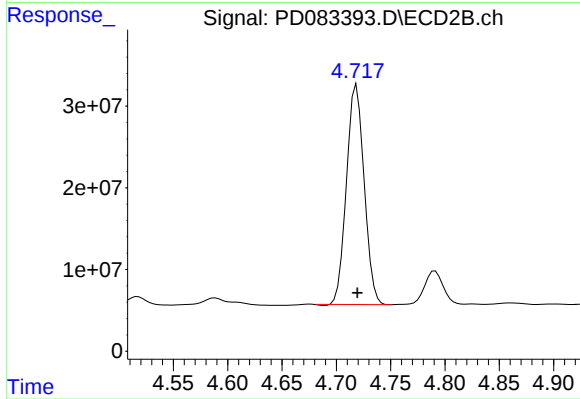
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 368982696
Conc: 52.37 ng/ml



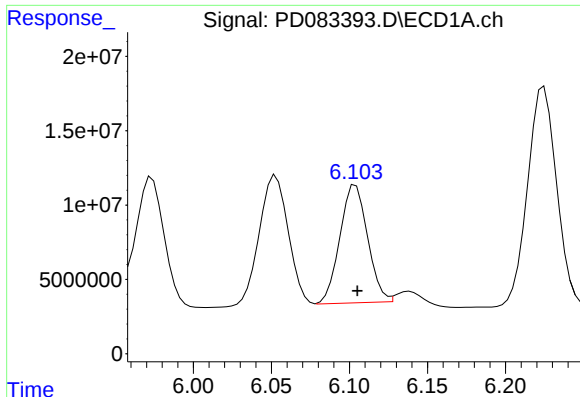
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 109694119
Conc: 49.95 ng/ml



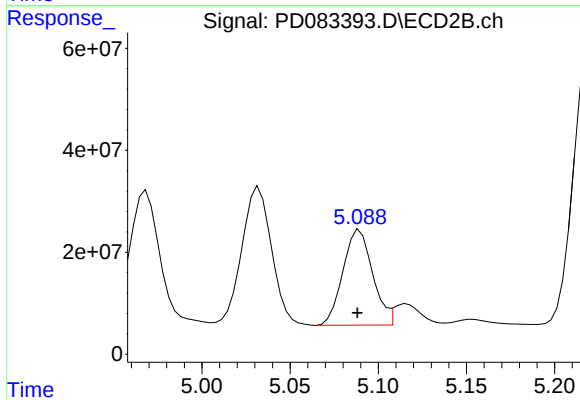
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 304781933
Conc: 51.18 ng/ml



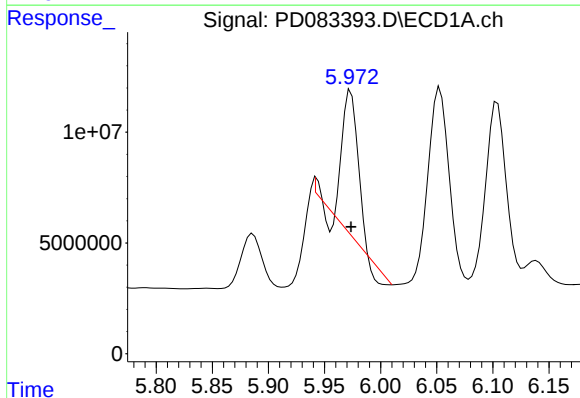
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 97995904
Conc: 46.13 ng/ml



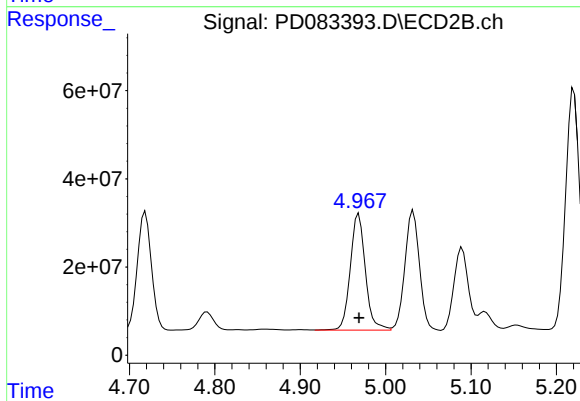
#9 Endosulfan I

R.T.: 5.090 min
Delta R.T.: 0.001 min
Response: 219043638
Conc: 40.18 ng/ml



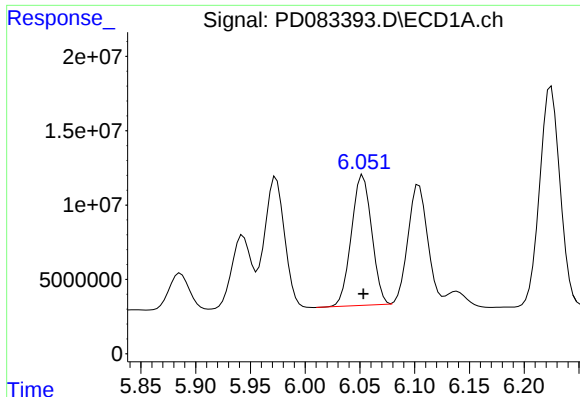
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 58402489
Conc: 26.92 ng/ml



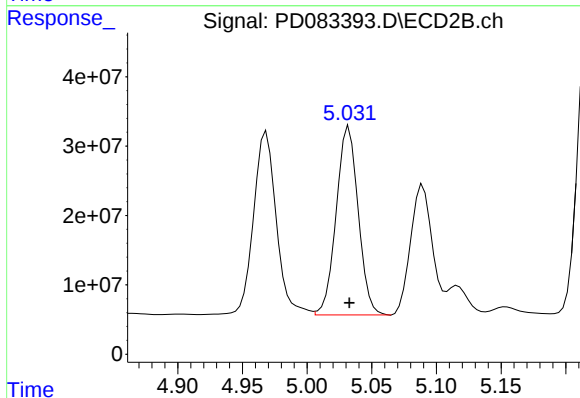
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 323690914
Conc: 55.35 ng/ml



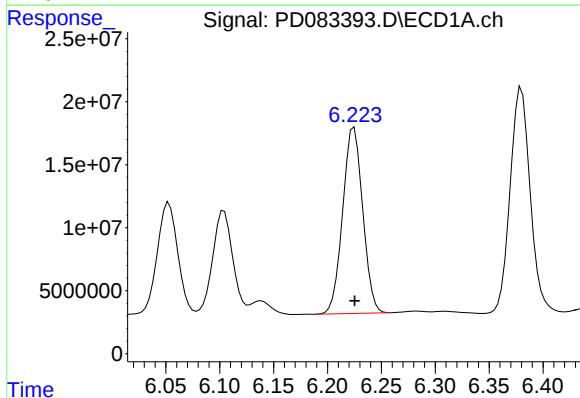
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 113111775
Conc: 50.98 ng/ml



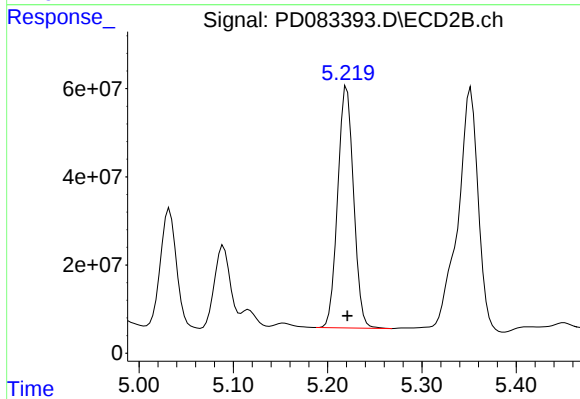
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 321300959
Conc: 53.90 ng/ml



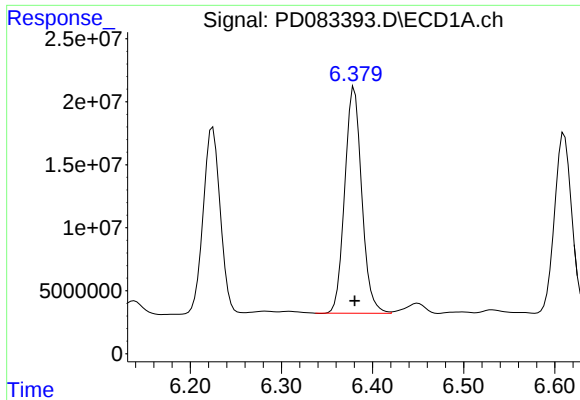
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 191158257
Conc: 86.08 ng/ml



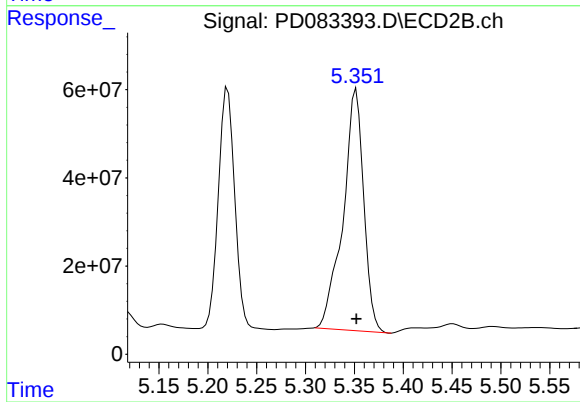
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 640744884
Conc: 112.15 ng/ml



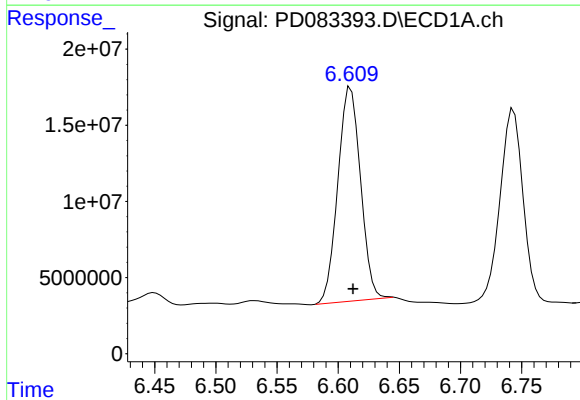
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 232740703
Conc: 102.92 ng/ml



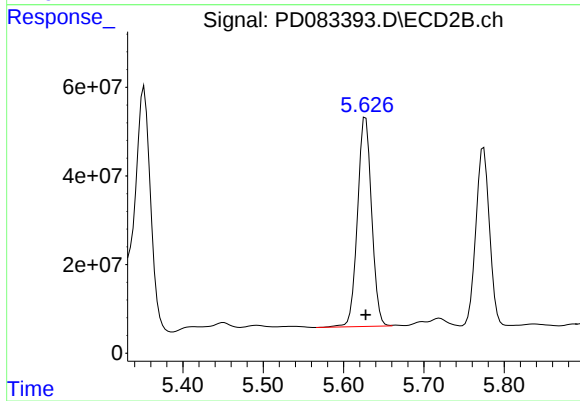
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 807116425
Conc: 133.06 ng/ml



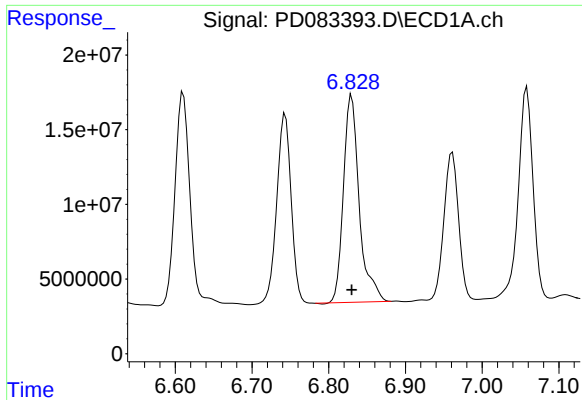
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 181899351
Conc: 97.73 ng/ml



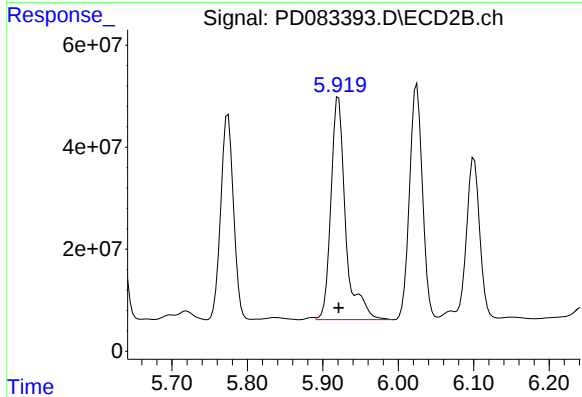
#14 Endrin

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 575912066
Conc: 107.41 ng/ml



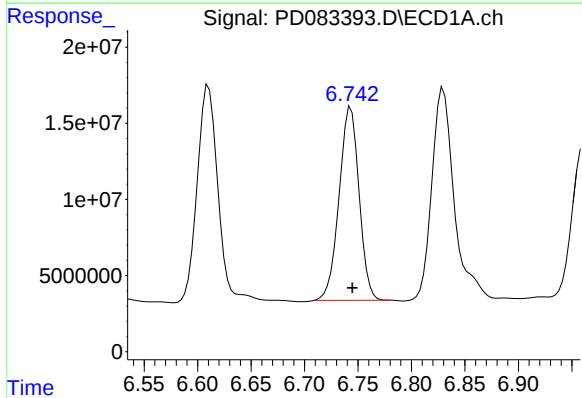
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 199467206
Conc: 102.56 ng/ml



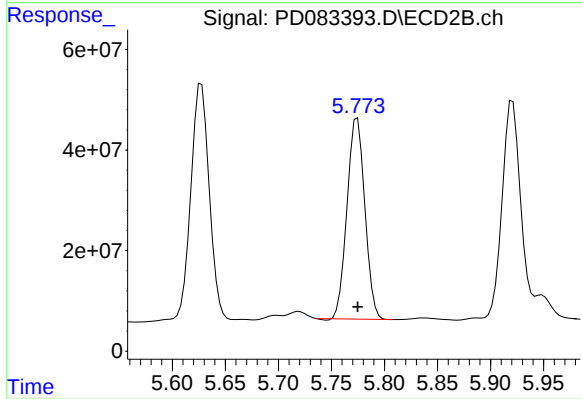
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 590496961
Conc: 117.87 ng/ml



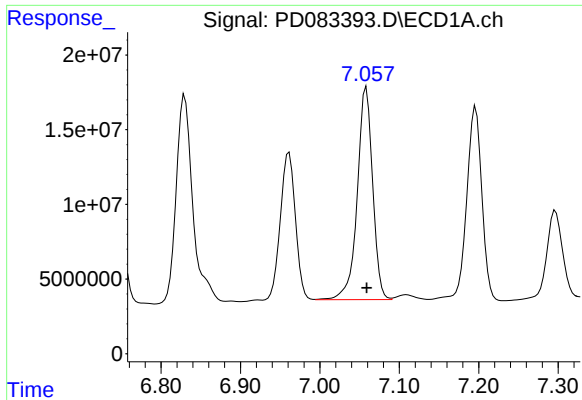
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 165095563
Conc: 102.76 ng/ml



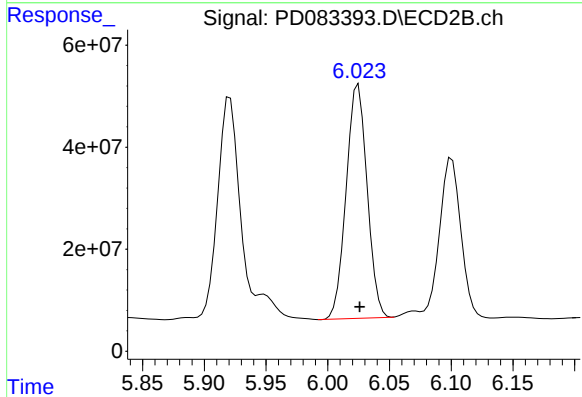
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 465562575
Conc: 100.49 ng/ml



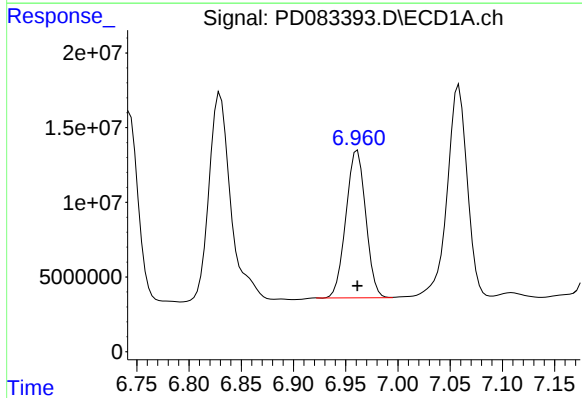
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 191305545
Conc: 117.14 ng/ml



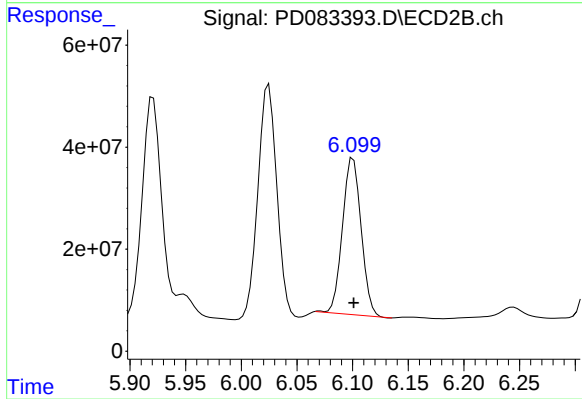
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 541487195
Conc: 115.95 ng/ml



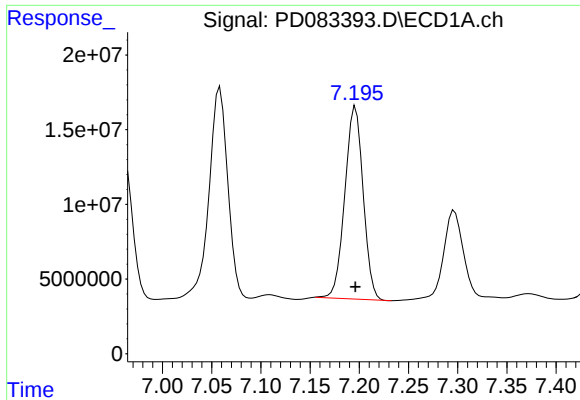
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 130197669
Conc: 90.21 ng/ml



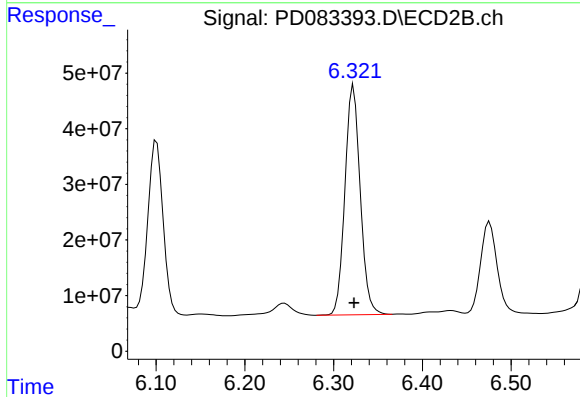
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 359034735
Conc: 93.64 ng/ml



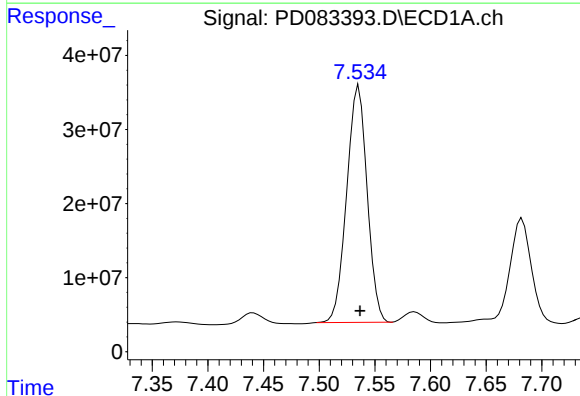
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 167015050
Conc: 91.42 ng/ml



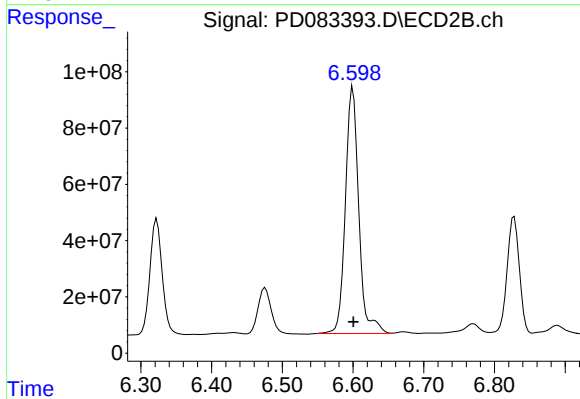
#19 Endosulfan Sulfate

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 494382683
Conc: 101.63 ng/ml



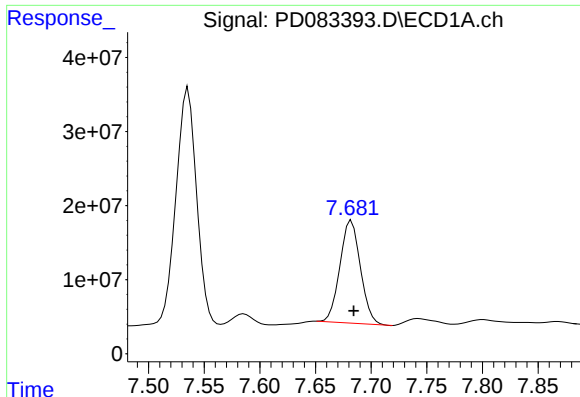
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 409293425
Conc: 445.23 ng/ml



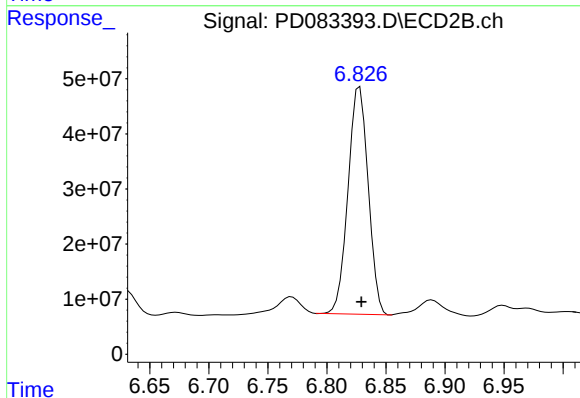
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 1153419288
Conc: 471.83 ng/ml



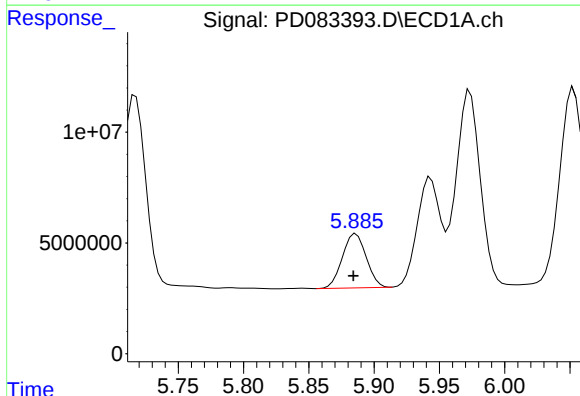
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 177913076
Conc: 92.64 ng/ml



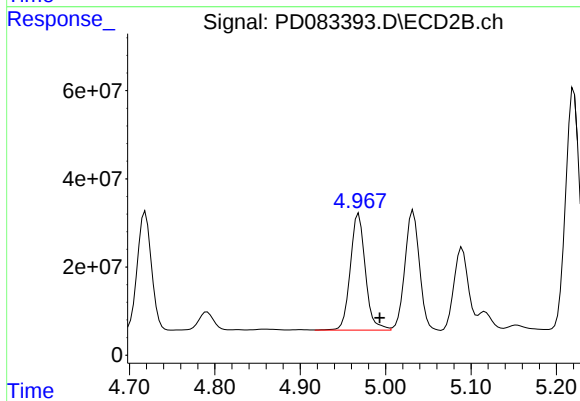
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.001 min
Response: 491005139
Conc: 92.04 ng/ml



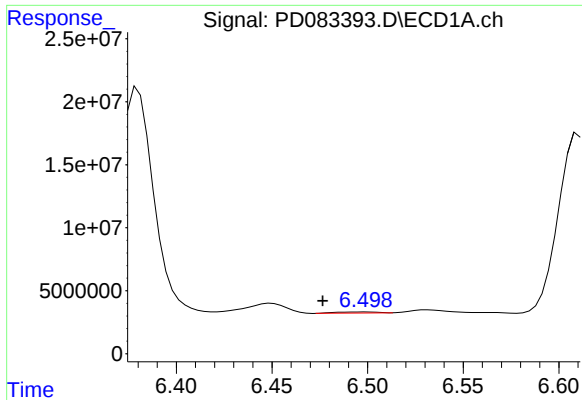
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.002 min
Response: 31028702
Conc: 4693.99 ng/ml



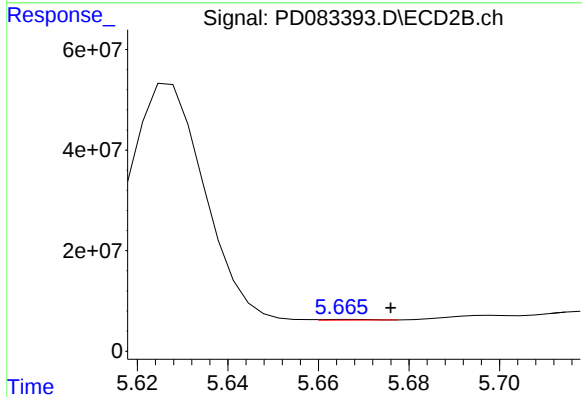
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 323690914
Conc: 10934.05 ng/ml



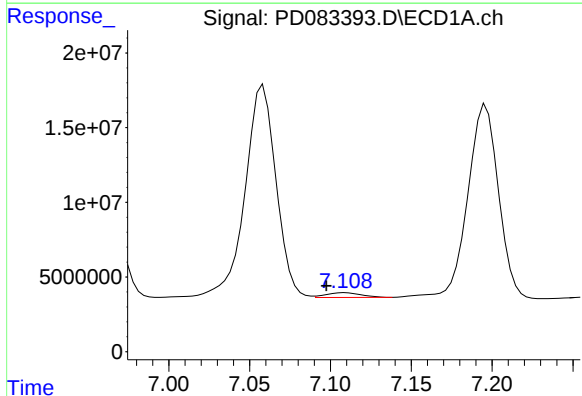
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.022 min
Response: 1258569
Conc: 68.94 ng/ml



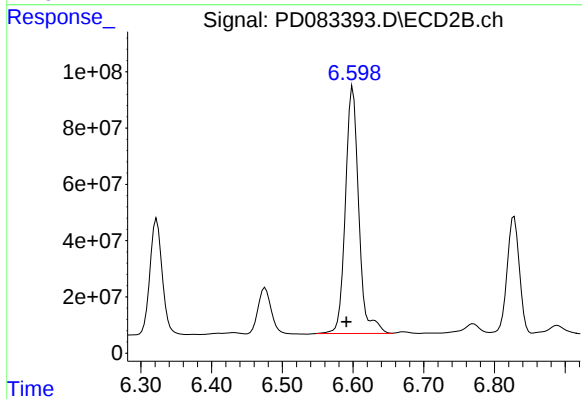
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.009 min
Response: 1068622
Conc: 32.07 ng/ml



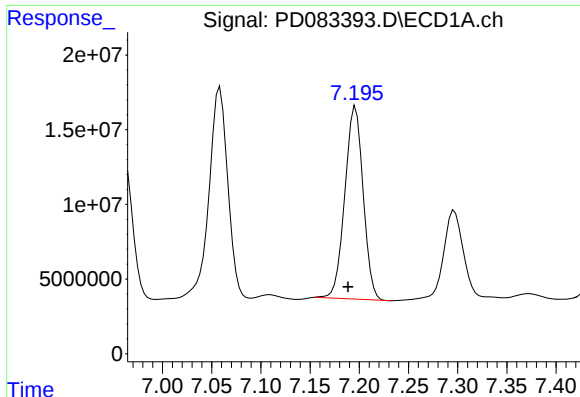
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 4787631
Conc: 91.15 ng/ml



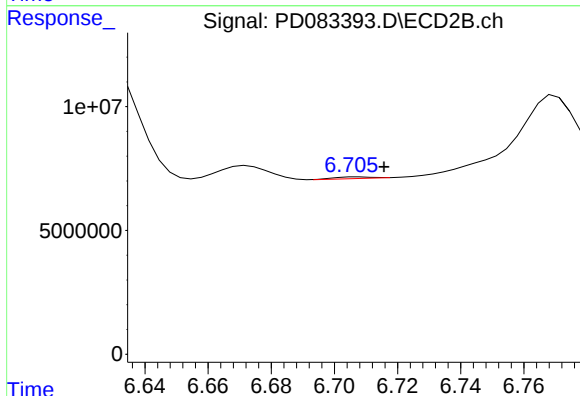
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 1153419288
Conc: 10986.00 ng/ml



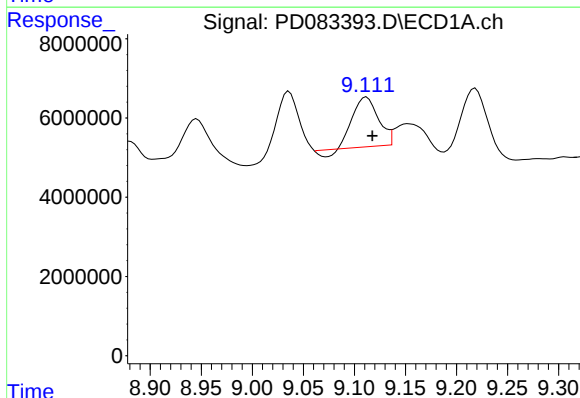
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.008 min
Response: 167015050
Conc: 4231.50 ng/ml



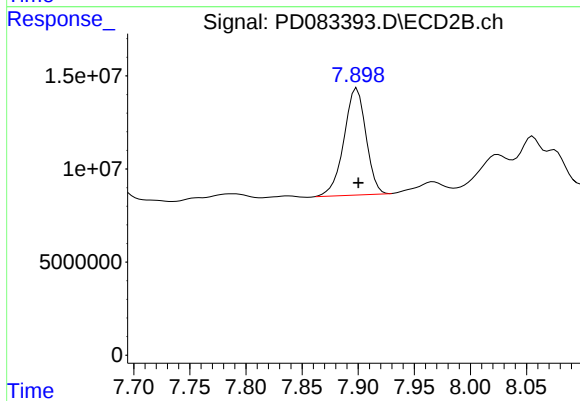
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 500108
Conc: 3.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.006 min
Response: 20720845
Conc: 10.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 78296877
Conc: 15.70 ng/ml