

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 21:05
 Operator : AR\AJ
 Sample : P2659-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:14:12 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

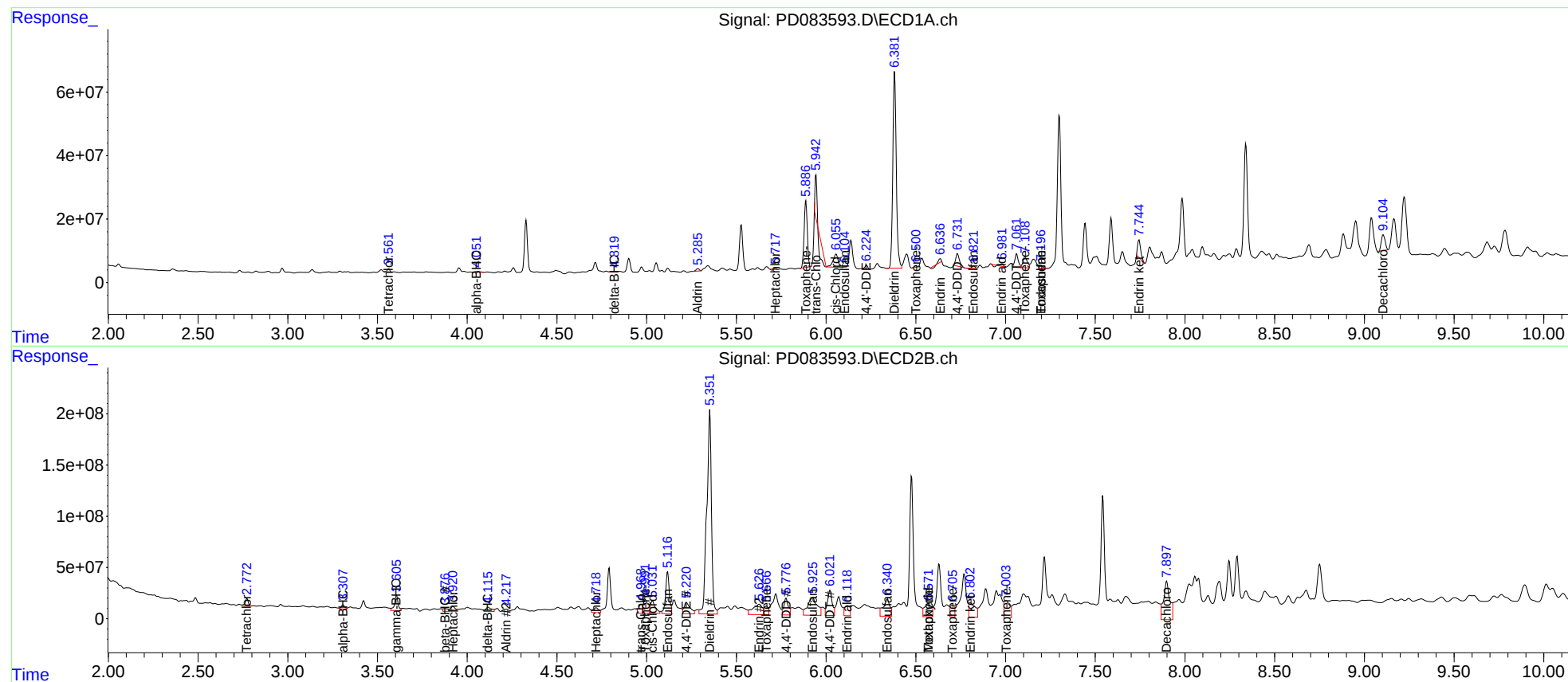
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	7390879	83858940	5.662	15.384 #
27)	SA Decachlor...	9.105	7.898	70741981	906.8E6	36.380	149.342 #
Target Compounds							
2)	A alpha-BHC	4.053f	3.308f	3262800	54226344	1.470	6.361 #
3)	MA gamma-BHC...	4.329f	3.606	-11405603	208.5E6	N.D.	26.697
5)	MB Aldrin	5.286	4.219	9105371	47570905	3.833	6.156 #
6)	B beta-BHC	4.573	3.878	-528832	49577184	N.D.	13.894
7)	B delta-BHC	4.821	4.117	3251051	92596694	1.238	10.859 #
8)	B Heptachlo...	5.719	4.719	330583	103.2E6	0.160	14.101 #
9)	A Endosulfan I	6.105	5.117	1100276	572.4E6	0.563	86.587 #
10)	B trans-Chl...	5.944	4.969	4312049	117.2E6	2.118	16.134 #
11)	B cis-Chlor...	6.056	5.033	79307768	239.2E6	38.084	32.490
12)	B 4,4'-DDE	6.226	5.222	14506307	262.4E6	6.994	36.919 #
13)	MA Dieldrin	6.382	5.352	833.3E6	3608.4E6	403.033	495.308
14)	MA Endrin	6.637	5.628	6743990	360.9E6	3.992	55.810 #
15)	B Endosulfa...	6.823	5.926	6718835	636.7E6	3.735	100.343 #
16)	A 4,4'-DDD	6.733	5.777	56208091	272.1E6	38.359	48.258 #
17)	MA 4,4'-DDT	7.062	6.022	58958077	444.6E6	39.137	78.539 #
18)	B Endrin al...	6.980	6.119	5928887	188.1E6	4.445	39.262 #
19)	B Endosulfa...	7.197	6.341	12760559	422.1E6	7.459	68.325 #
20)	A Methoxychlor	7.508	6.572	-3960266	336.5E6	N.D.	115.763
21)	B Endrin ke...	7.744f	6.804	66645347	343.5E6	35.750	51.095 #
22)	Toxaphene-1	5.888	4.992	257.8E6	251.3E6	42576.669	6941.099 #
23)	Toxaphene-2	6.501	5.667	5577314	133.2E6	324.215	3345.224 #
24)	Toxaphene-3	7.110	6.572	56609020	336.5E6	1164.324	2632.050 #
25)	Toxaphene-4	7.197	6.707	12760559	179.2E6	352.631	1002.195 #
26)	Toxaphene-5	0.000	7.004	0	363.8E6	N.D.	5173.000

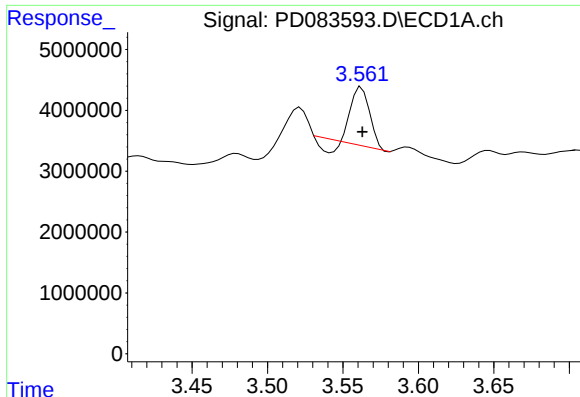
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 21:05
Operator : AR\AJ
Sample : P2659-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:14:12 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

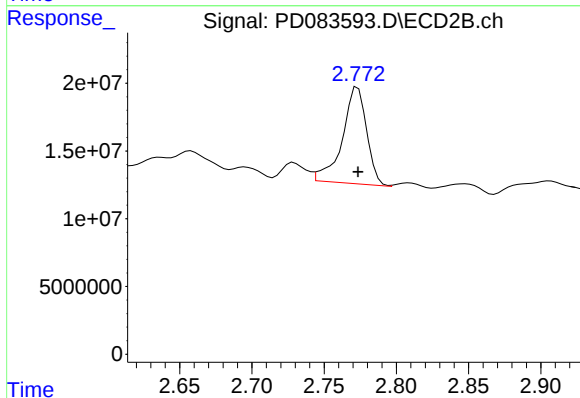
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





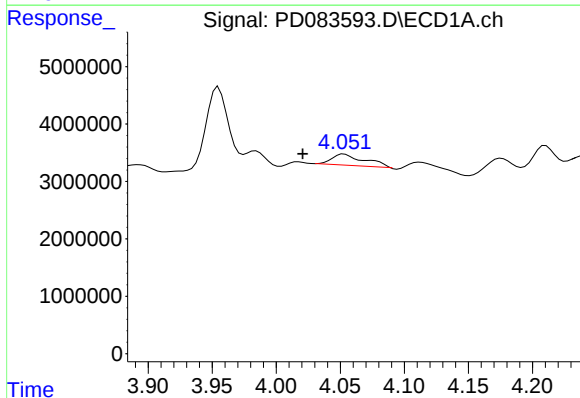
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 7390879
Conc: 5.66 ng/ml



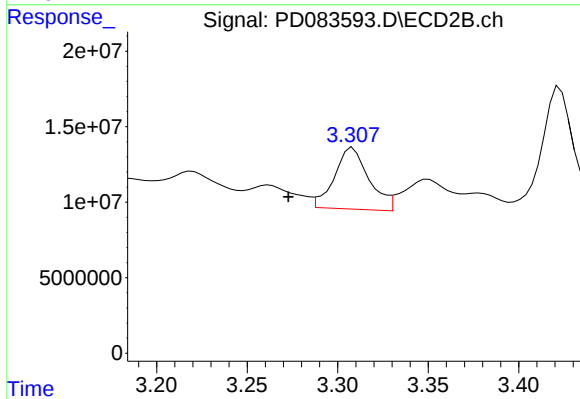
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 83858940
Conc: 15.38 ng/ml



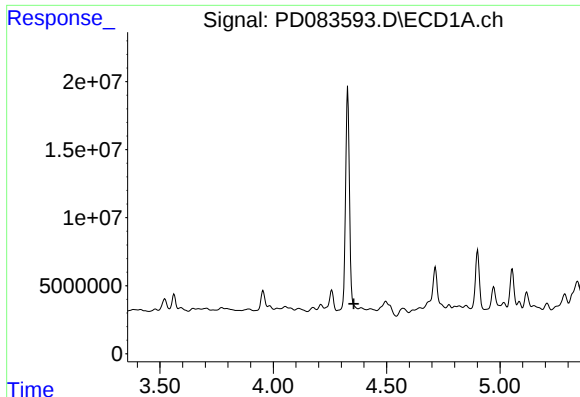
#2 alpha-BHC

R.T.: 4.053 min
Delta R.T.: 0.032 min
Response: 3262800
Conc: 1.47 ng/ml



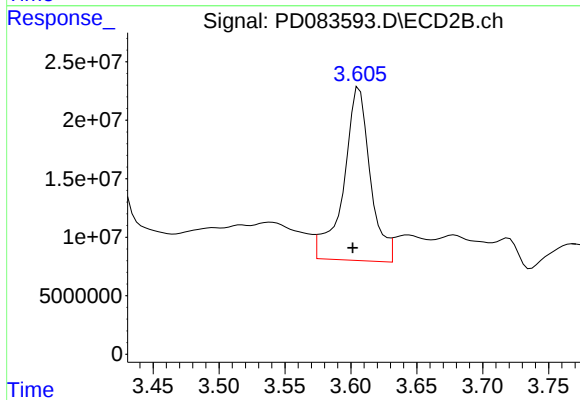
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.036 min
Response: 54226344
Conc: 6.36 ng/ml



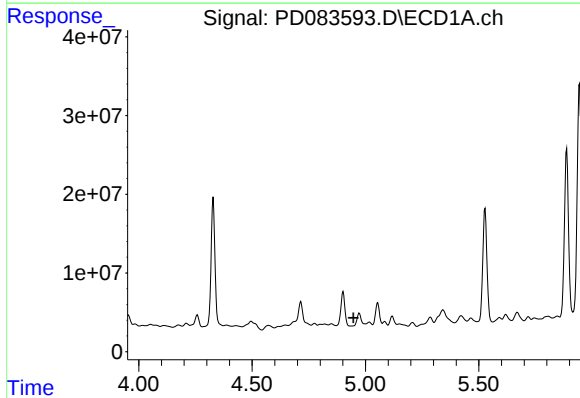
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.026 min
Response: -11405603
Conc: N.D.



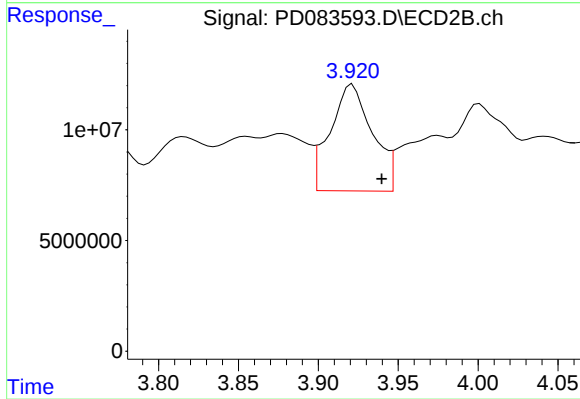
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 208474331
Conc: 26.70 ng/ml



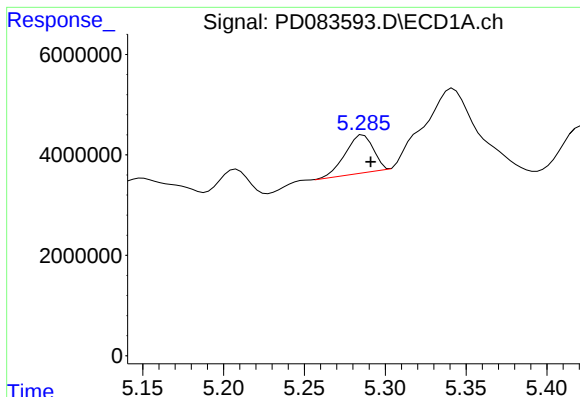
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: -31988472
Conc: N.D.



#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 88613269
Conc: 11.32 ng/ml



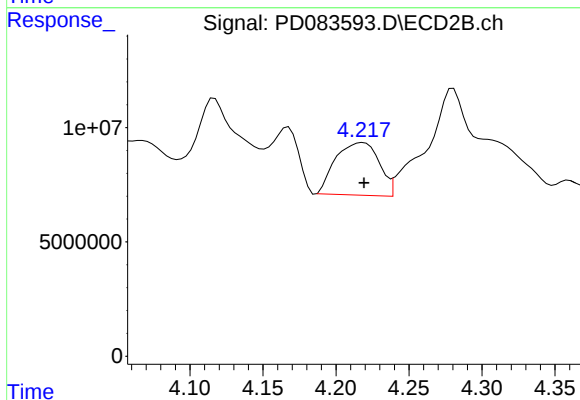
#5 Aldrin

R.T.: 5.286 min

Delta R.T.: -0.005 min

Response: 9105371

Conc: 3.83 ng/ml



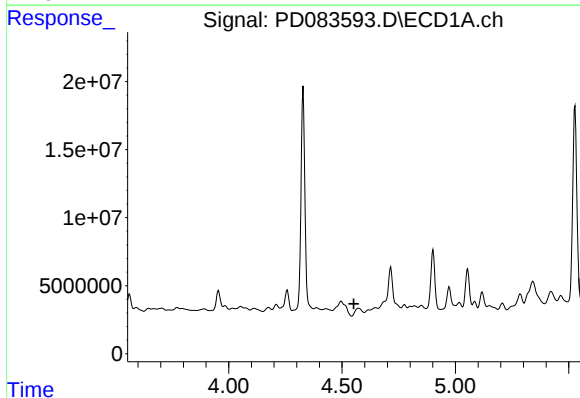
#5 Aldrin

R.T.: 4.219 min

Delta R.T.: 0.000 min

Response: 47570905

Conc: 6.16 ng/ml



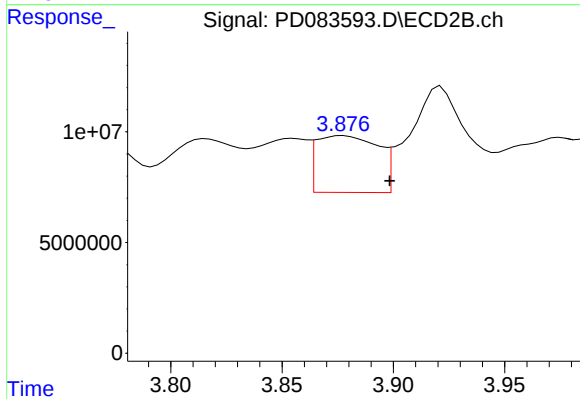
#6 beta-BHC

R.T.: 4.573 min

Delta R.T.: 0.021 min

Response: -528832

Conc: N.D.



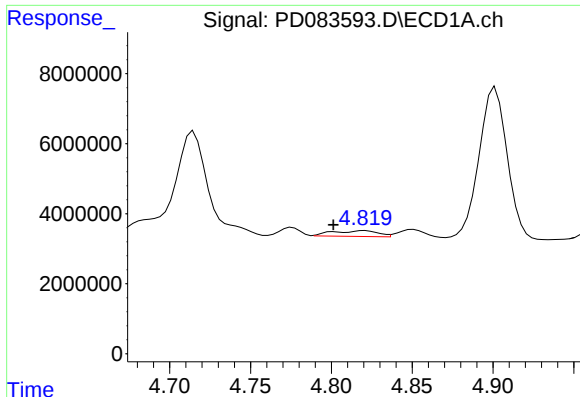
#6 beta-BHC

R.T.: 3.878 min

Delta R.T.: -0.021 min

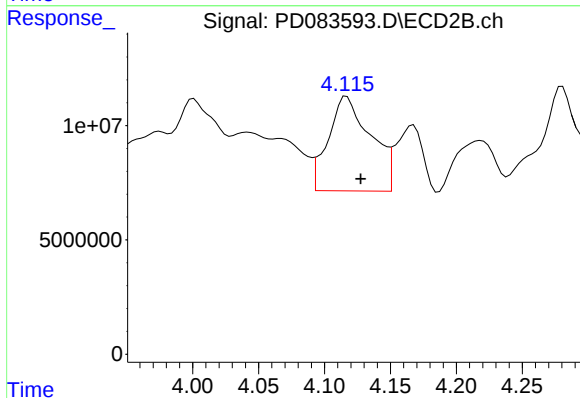
Response: 49577184

Conc: 13.89 ng/ml



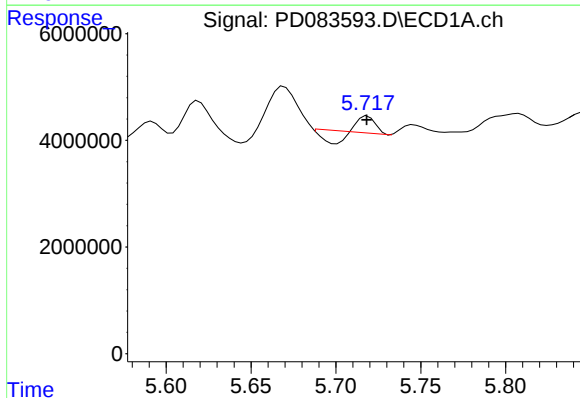
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.020 min
Response: 3251051
Conc: 1.24 ng/ml



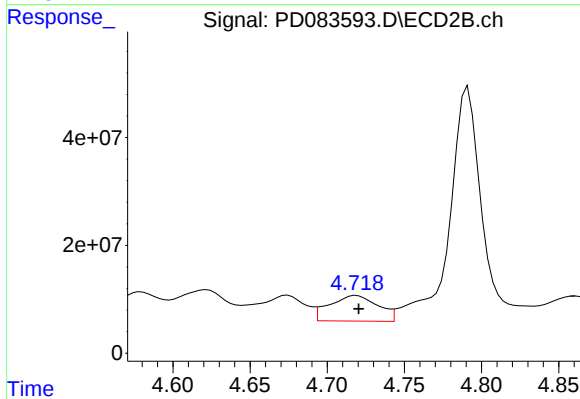
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.011 min
Response: 92596694
Conc: 10.86 ng/ml



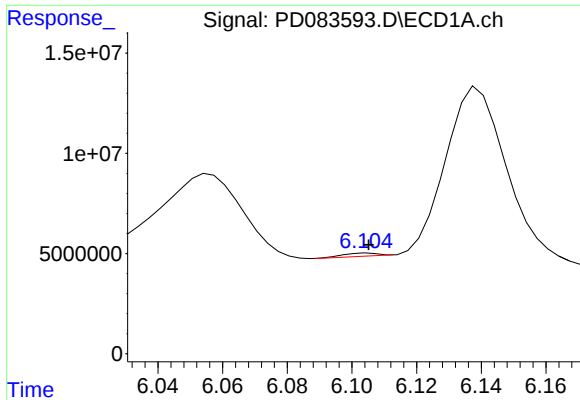
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 330583
Conc: 0.16 ng/ml



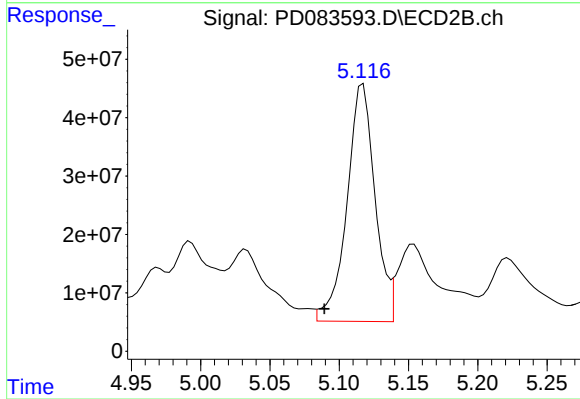
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 103183689
Conc: 14.10 ng/ml



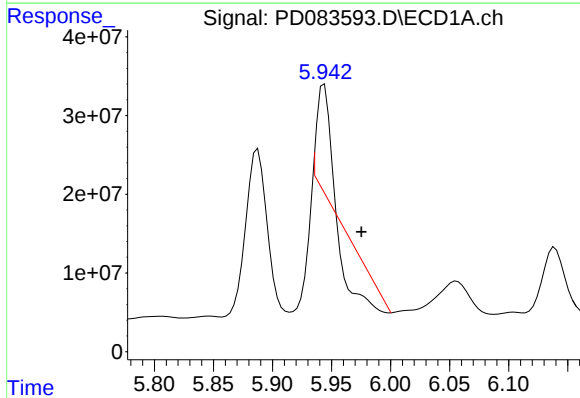
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 1100276
Conc: 0.56 ng/ml



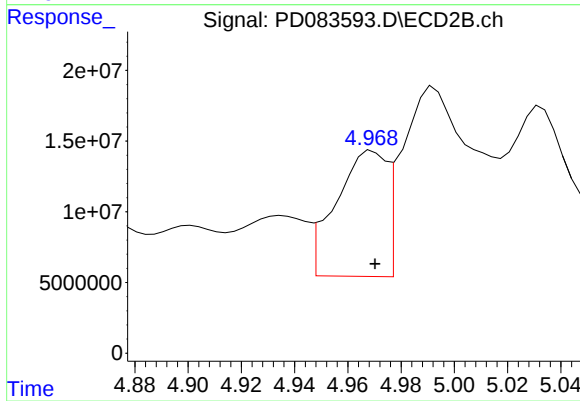
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.028 min
Response: 572389680
Conc: 86.59 ng/ml



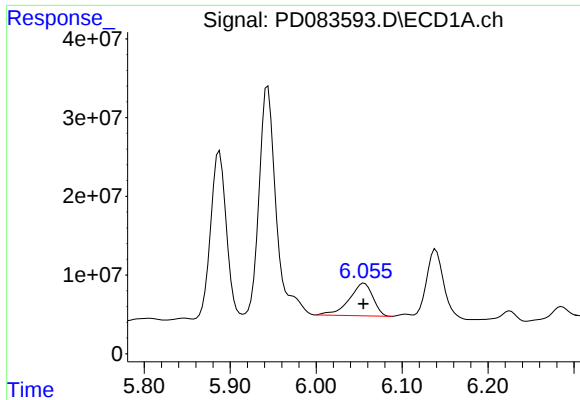
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.031 min
Response: 4312049
Conc: 2.12 ng/ml



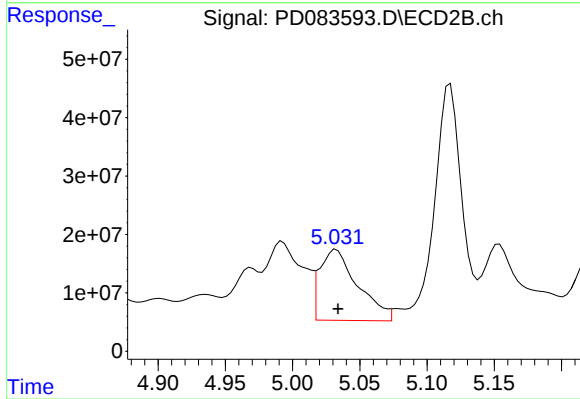
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 117187828
Conc: 16.13 ng/ml



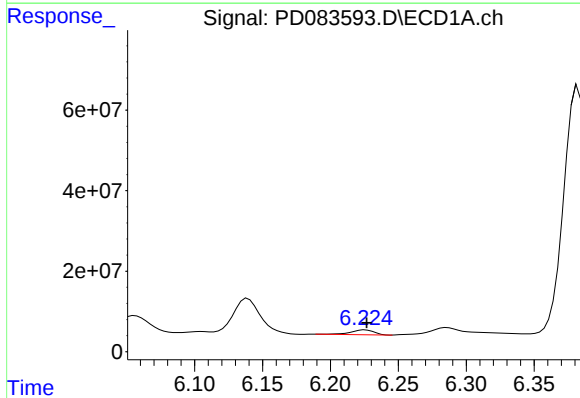
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 79307768
Conc: 38.08 ng/ml



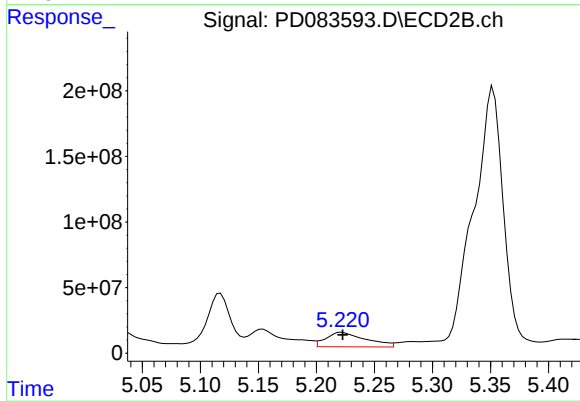
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 239207329
Conc: 32.49 ng/ml



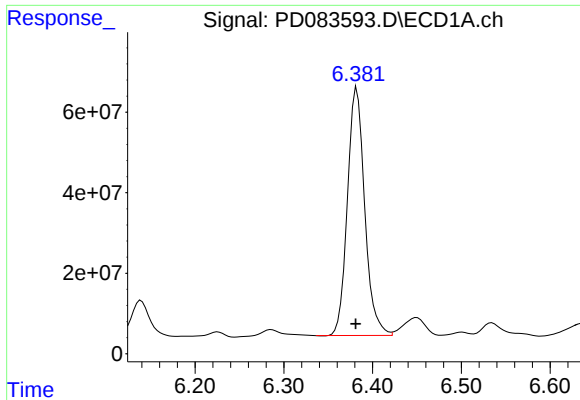
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 14506307
Conc: 6.99 ng/ml



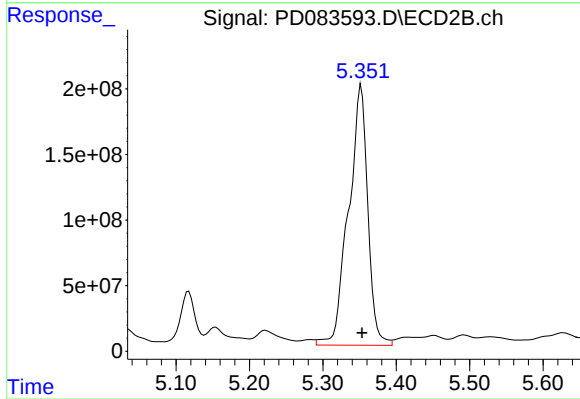
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 262367323
Conc: 36.92 ng/ml



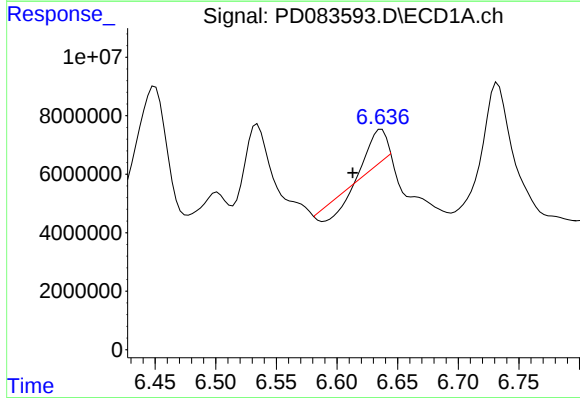
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 833348241
Conc: 403.03 ng/ml



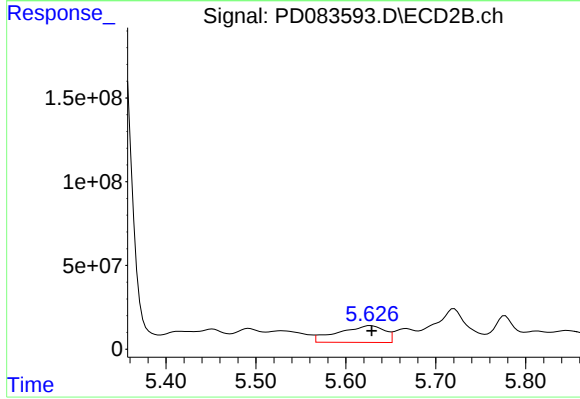
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.001 min
Response: 3608402836
Conc: 495.31 ng/ml



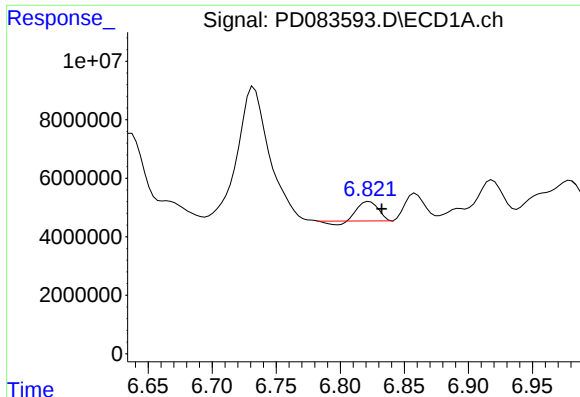
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 6743990
Conc: 3.99 ng/ml



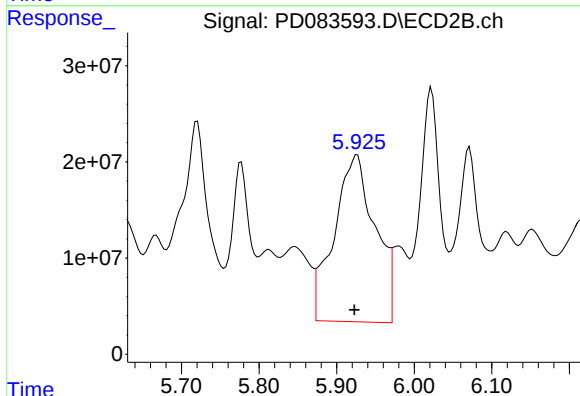
#14 Endrin

R.T.: 5.628 min
Delta R.T.: -0.001 min
Response: 360948500
Conc: 55.81 ng/ml



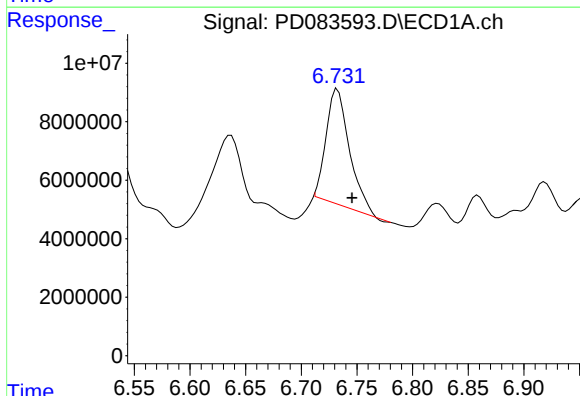
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 6718835
Conc: 3.74 ng/ml



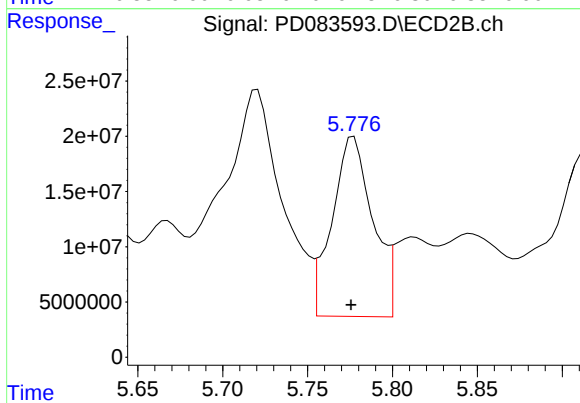
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 636727818
Conc: 100.34 ng/ml



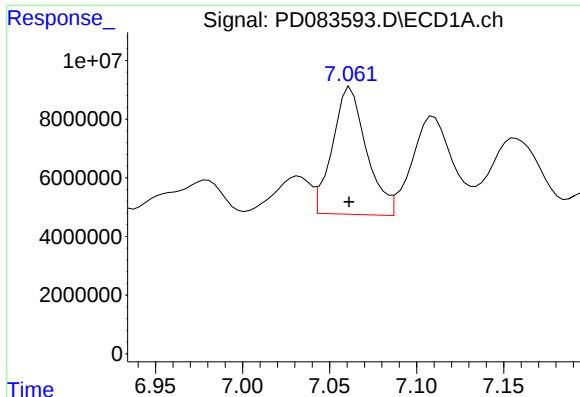
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 56208091
Conc: 38.36 ng/ml



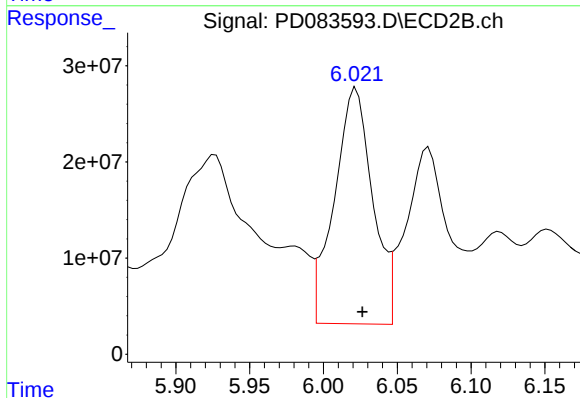
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 272054615
Conc: 48.26 ng/ml



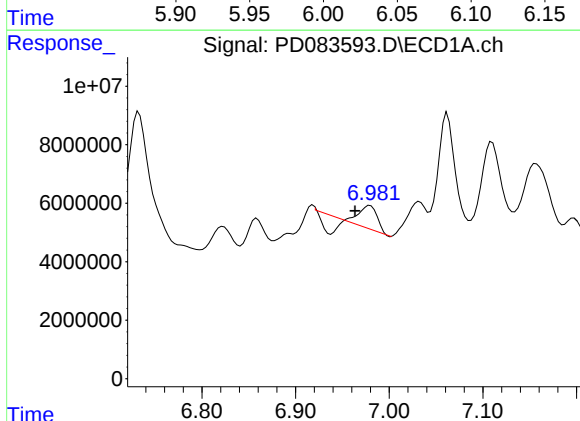
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 58958077
Conc: 39.14 ng/ml



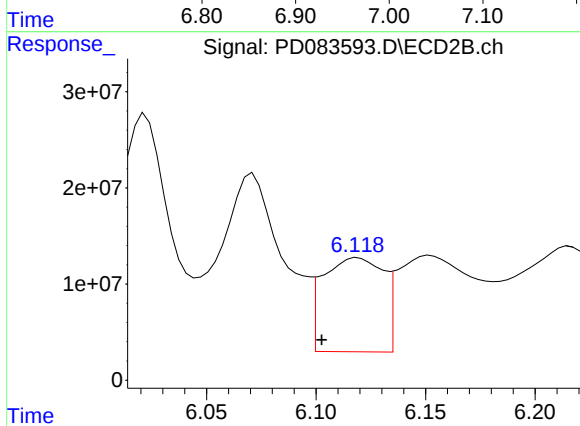
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 444576285
Conc: 78.54 ng/ml



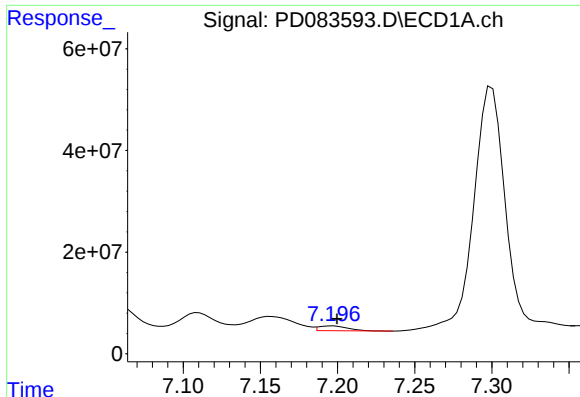
#18 Endrin aldehyde

R.T.: 6.980 min
Delta R.T.: 0.016 min
Response: 5928887
Conc: 4.44 ng/ml



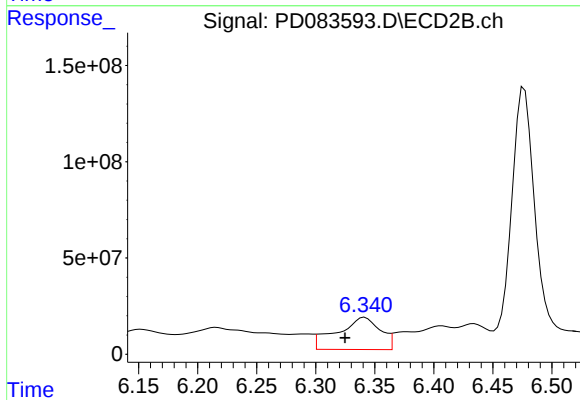
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.017 min
Response: 188074831
Conc: 39.26 ng/ml



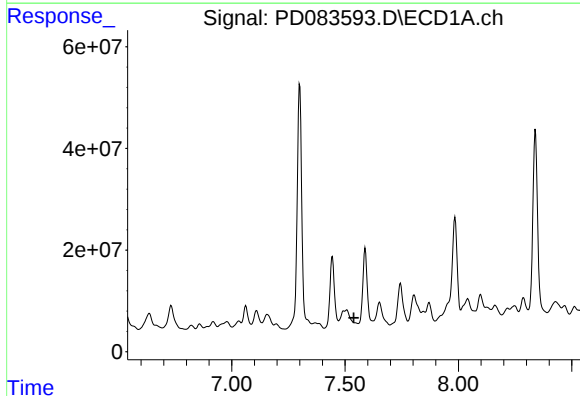
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 12760559
Conc: 7.46 ng/ml



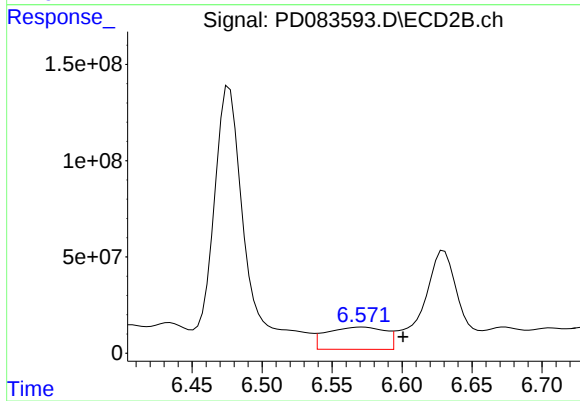
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.017 min
Response: 422139755
Conc: 68.33 ng/ml



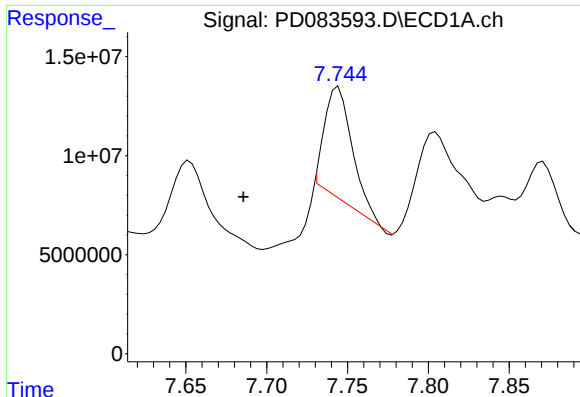
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: -0.030 min
Response: -3960266
Conc: N.D.



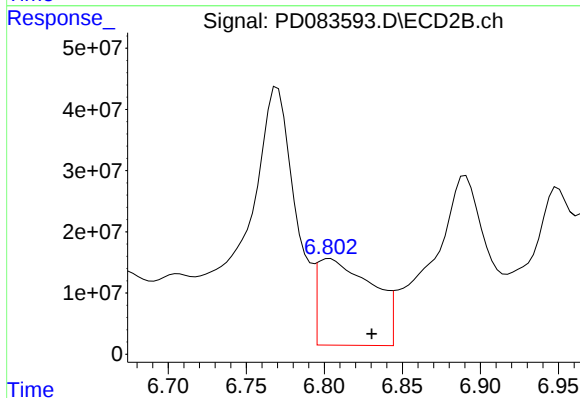
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.029 min
Response: 336455492
Conc: 115.76 ng/ml



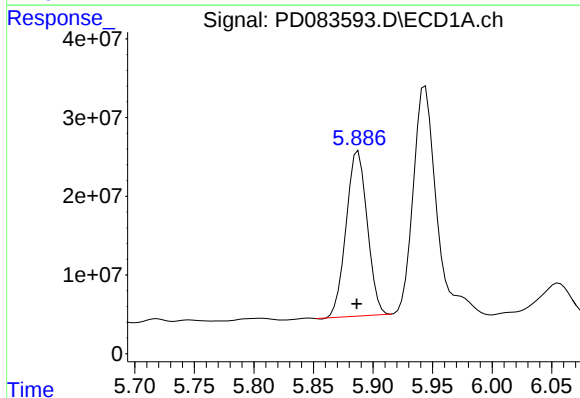
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.059 min
Response: 66645347
Conc: 35.75 ng/ml



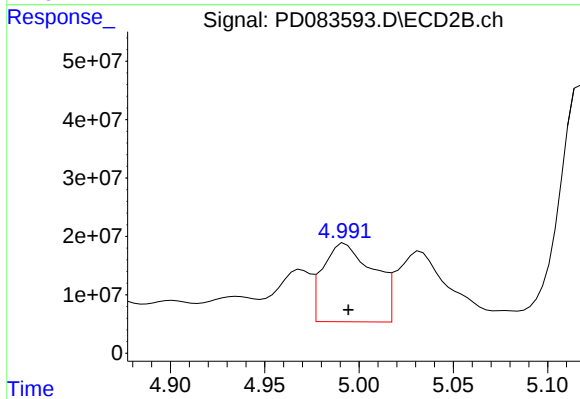
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.027 min
Response: 343488948
Conc: 51.09 ng/ml



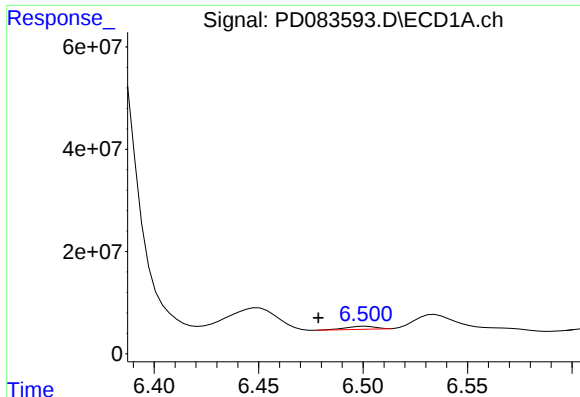
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 257802966
Conc: 42576.67 ng/ml



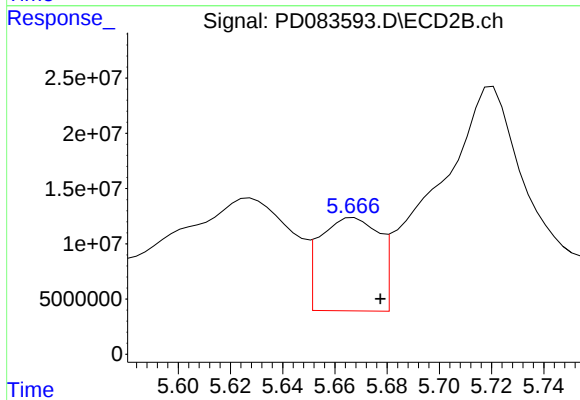
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 251331022
Conc: 6941.10 ng/ml



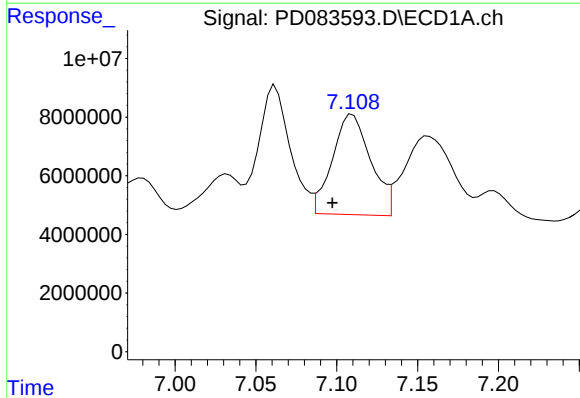
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.023 min
Response: 5577314
Conc: 324.22 ng/ml



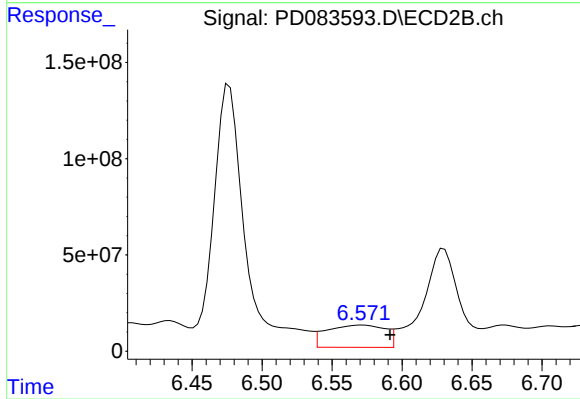
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.010 min
Response: 133213741
Conc: 3345.22 ng/ml



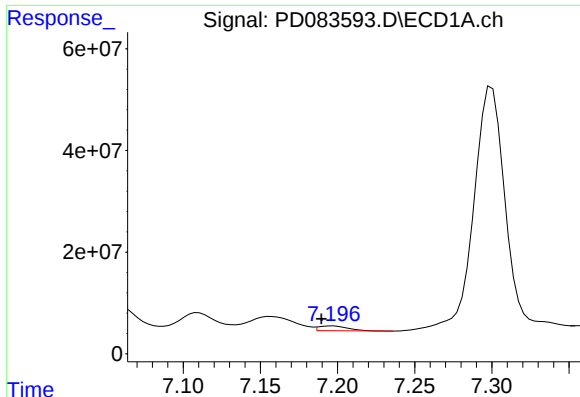
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.012 min
Response: 56609020
Conc: 1164.32 ng/ml



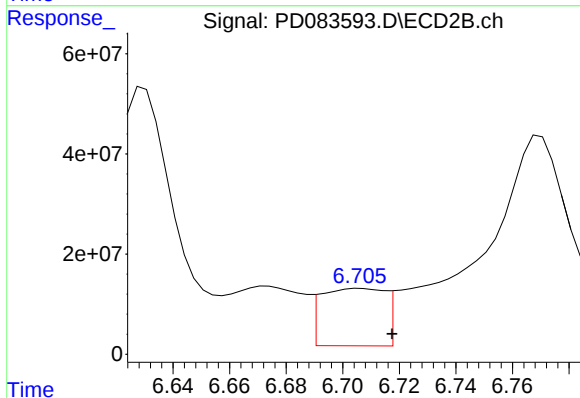
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.020 min
Response: 336455492
Conc: 2632.05 ng/ml



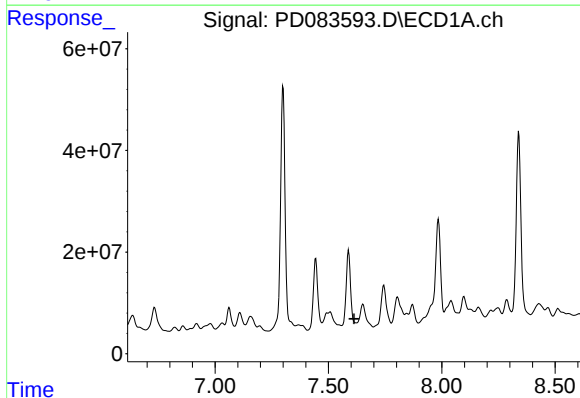
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 12760559
Conc: 352.63 ng/ml



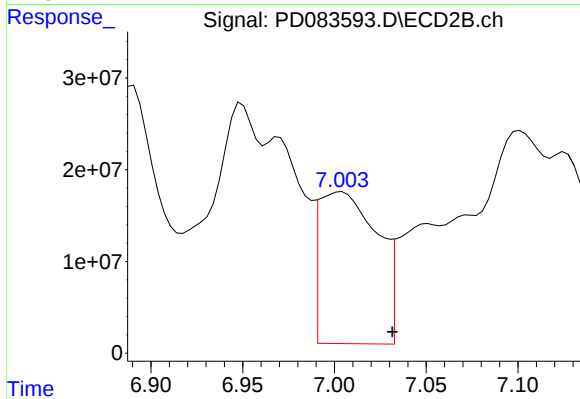
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 179182132
Conc: 1002.20 ng/ml



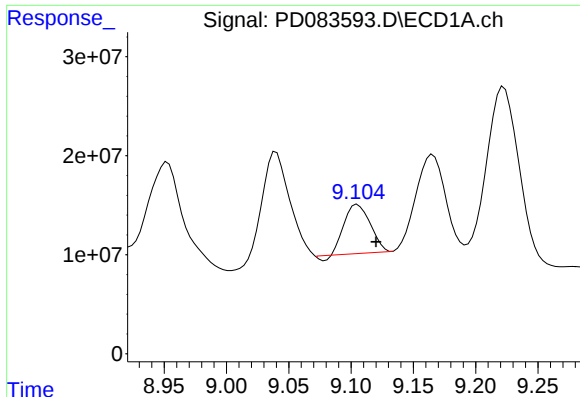
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.004 min
Delta R.T.: -0.028 min
Response: 363846015
Conc: 5173.00 ng/ml



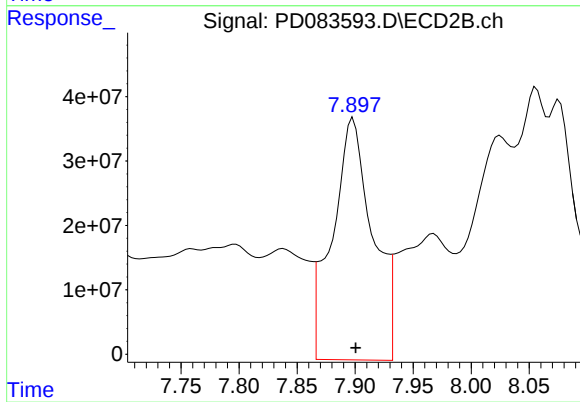
#27 Decachlorobiphenyl

R.T.: 9.105 min

Delta R.T.: -0.015 min

Response: 70741981

Conc: 36.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min

Delta R.T.: -0.002 min

Response: 906830264

Conc: 149.34 ng/ml