

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 21:32
 Operator : AR\AJ
 Sample : P2659-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 22:14:36 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

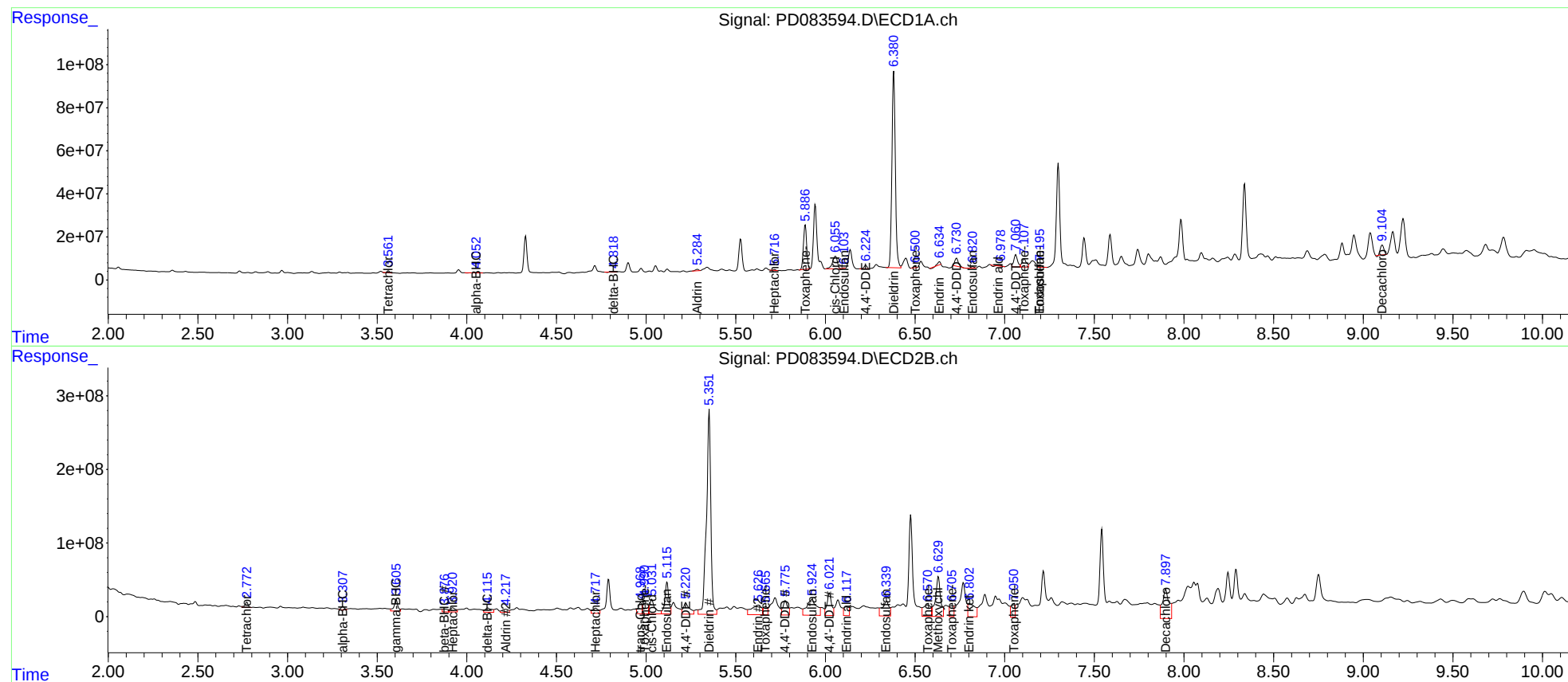
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	8023698	87038105	6.147	15.967 #
27)	SA Decachlor...	9.106	7.898	61669483	1004.0E6	31.715	165.338 #
Target Compounds							
2)	A alpha-BHC	4.053f	3.308f	3077873	64646113	1.387	7.583 #
3)	MA gamma-BHC...	0.000	3.606	0	232.2E6	N.D.	29.732
4)	MA Heptachlor	4.973f	3.921	-1537381	118.8E6	N.D.	15.178
5)	MB Aldrin	5.286	4.219	8301002	102.1E6	3.494	13.214 #
6)	B beta-BHC	4.572	3.877	-1907237	76972123	N.D.	21.571
7)	B delta-BHC	4.820	4.116	1784397	145.7E6	0.679	17.087 #
8)	B Heptachlo...	5.717	4.718	2665882	155.7E6	1.291	21.281 #
9)	A Endosulfan I	6.105	5.117	1085306	640.5E6	0.555	96.890 #
10)	B trans-Chl...	5.943	4.969	-28568926	205.0E6	N.D.	28.224
11)	B cis-Chlor...	6.056	5.032	109.4E6	411.0E6	52.557	55.825
12)	B 4,4'-DDE	6.225	5.221	18725635	362.2E6	9.028	50.963 #
13)	MA Dieldrin	6.381	5.352	1217.9E6	4709.6E6	589.023	646.462
14)	MA Endrin	6.637	5.627	13259776	509.0E6	7.849	78.703 #
15)	B Endosulfa...	6.822	5.926	7467526	827.4E6	4.151	130.387 #
16)	A 4,4'-DDD	6.732	5.776	50061305	352.0E6	34.164	62.443 #
17)	MA 4,4'-DDT	7.062	6.023	83164458	540.0E6	55.206	95.388 #
18)	B Endrin al...	6.967	6.119	1720897	230.2E6	1.290	48.057 #
19)	B Endosulfa...	7.196	6.340	16209027	532.0E6	9.475	86.103 #
20)	A Methoxychlor	7.508	6.630	-3411647	1043.9E6	N.D.	359.178
21)	B Endrin ke...	0.000	6.803	0	486.2E6	N.D.	72.324
22)	Toxaphene-1	5.888	4.992	258.4E6	315.9E6	42668.845	8725.128 #
23)	Toxaphene-2	6.501	5.667	6317704	178.1E6	367.255	4473.194 #
24)	Toxaphene-3	7.109	6.571	65614072	453.0E6	1349.539	3543.498 #
25)	Toxaphene-4	7.196	6.706	16209027	237.6E6	447.928	1328.888 #
26)	Toxaphene-5	0.000	7.051	0	262.2E6	N.D.	3727.569

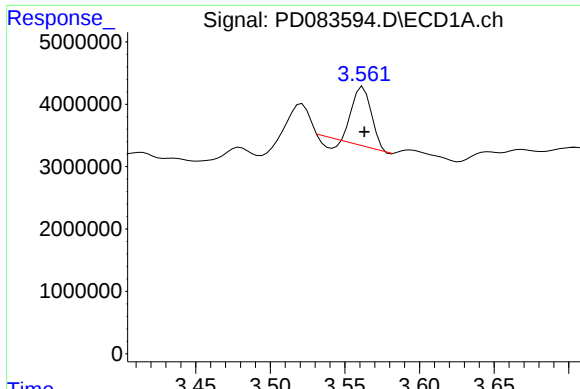
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 21:32
Operator : AR\AJ
Sample : P2659-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 22:14:36 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

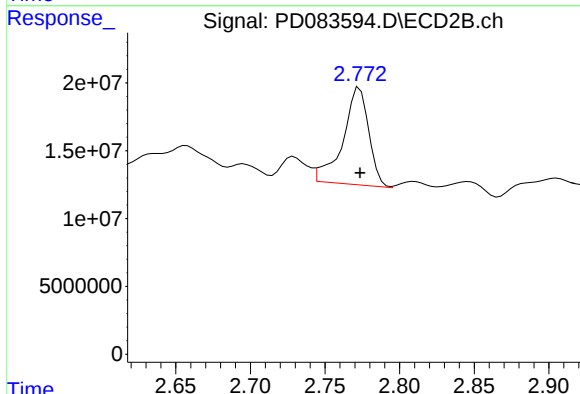
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





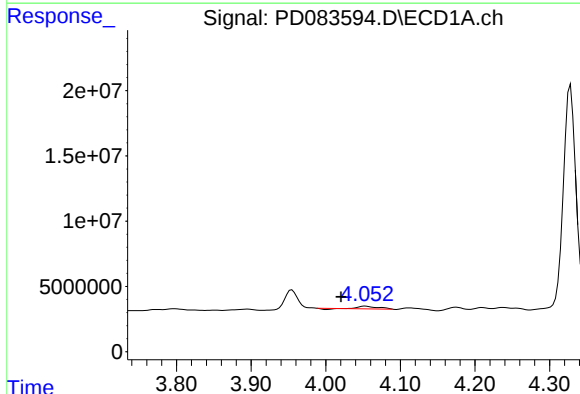
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 8023698
Conc: 6.15 ng/ml



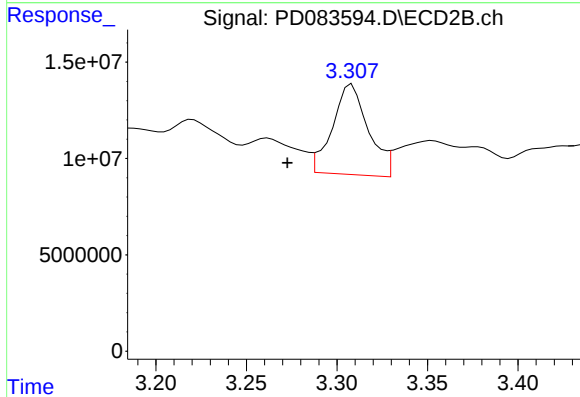
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 87038105
Conc: 15.97 ng/ml



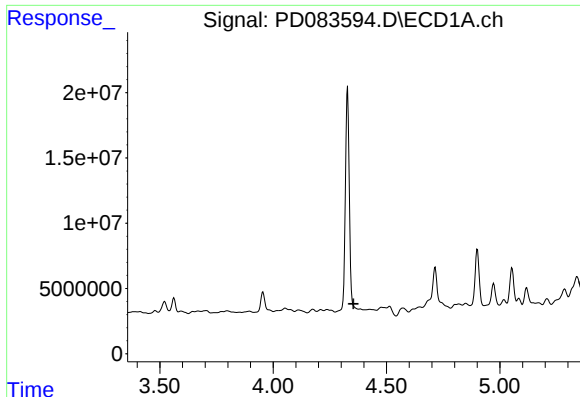
#2 alpha-BHC

R.T.: 4.053 min
Delta R.T.: 0.033 min
Response: 3077873
Conc: 1.39 ng/ml



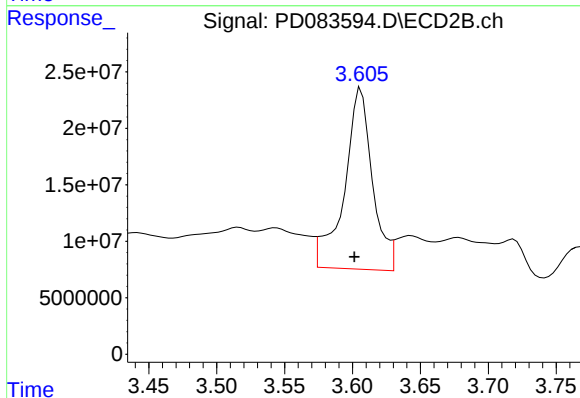
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.036 min
Response: 64646113
Conc: 7.58 ng/ml



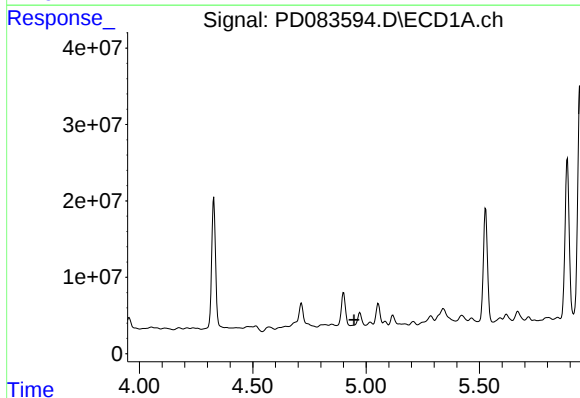
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



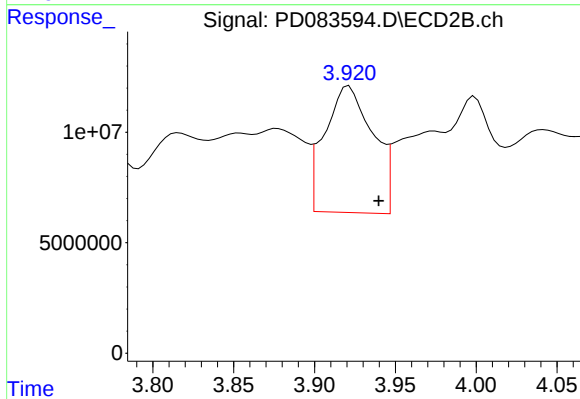
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.005 min
Response: 232180031
Conc: 29.73 ng/ml



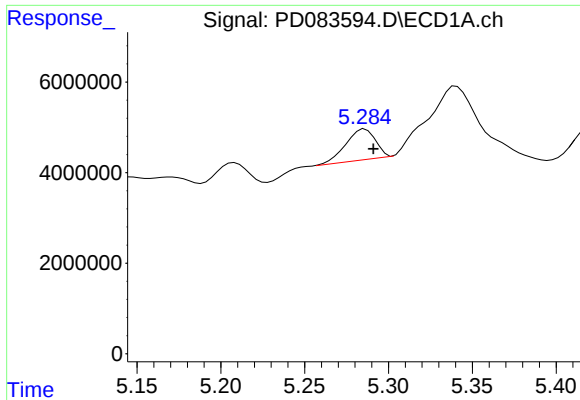
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: -1537381
Conc: N.D.



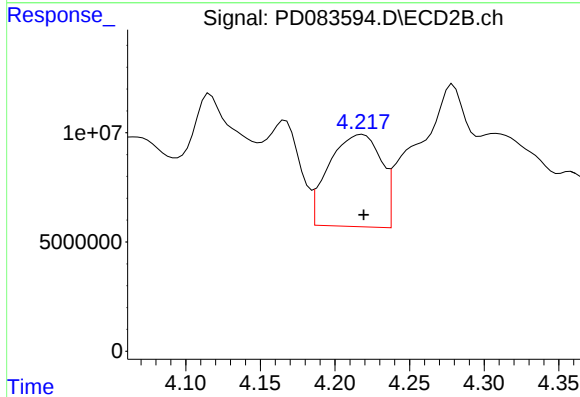
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 118832390
Conc: 15.18 ng/ml



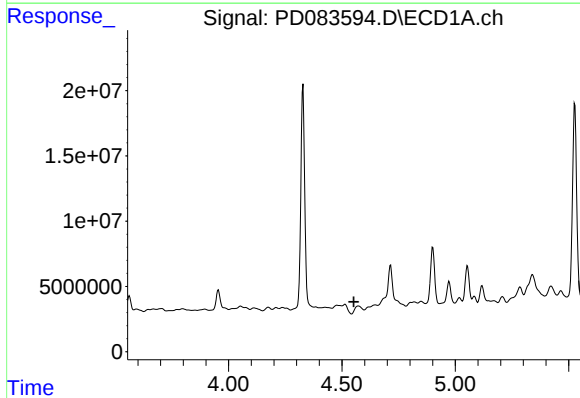
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 8301002
Conc: 3.49 ng/ml



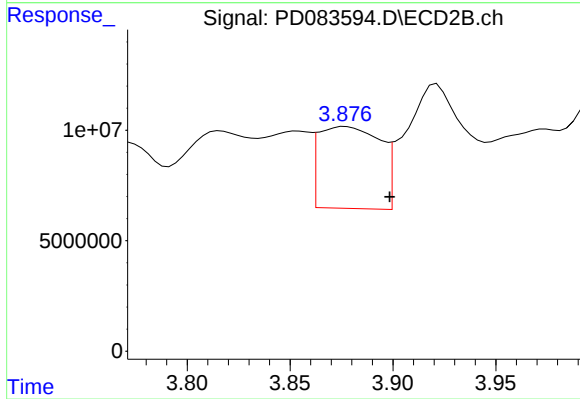
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 102103487
Conc: 13.21 ng/ml



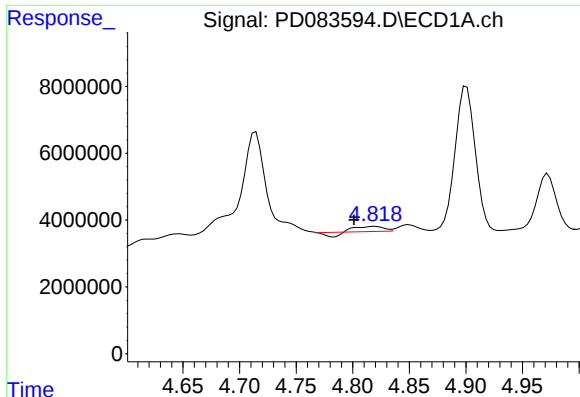
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: -1907237
Conc: N.D.



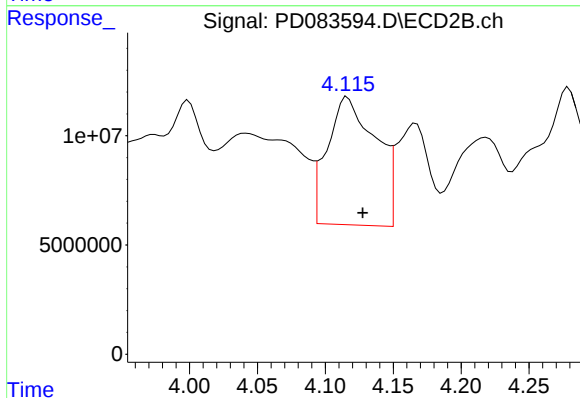
#6 beta-BHC

R.T.: 3.877 min
Delta R.T.: -0.021 min
Response: 76972123
Conc: 21.57 ng/ml



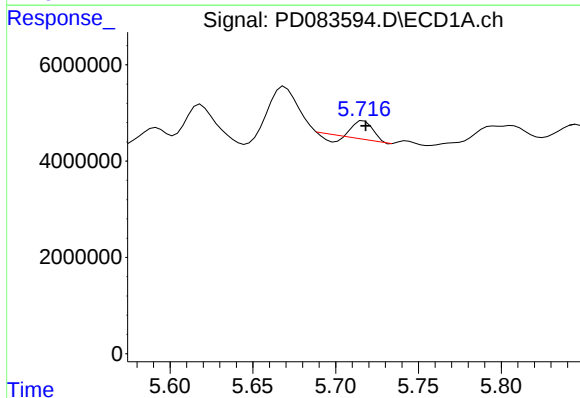
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.019 min
Response: 1784397
Conc: 0.68 ng/ml



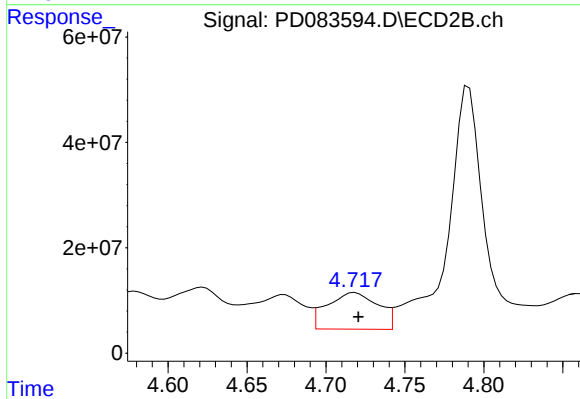
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.011 min
Response: 145708618
Conc: 17.09 ng/ml



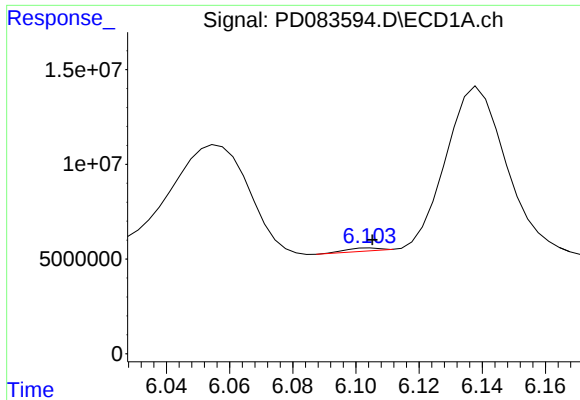
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 2665882
Conc: 1.29 ng/ml



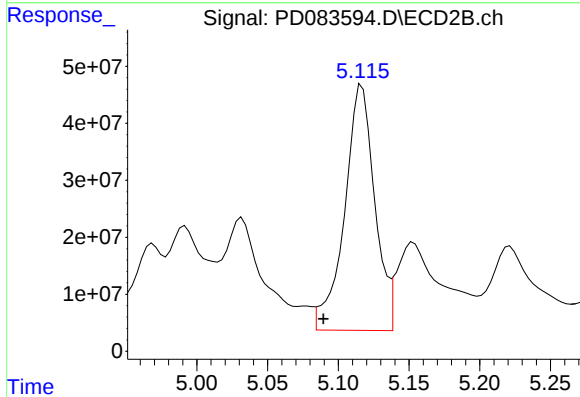
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 155718524
Conc: 21.28 ng/ml



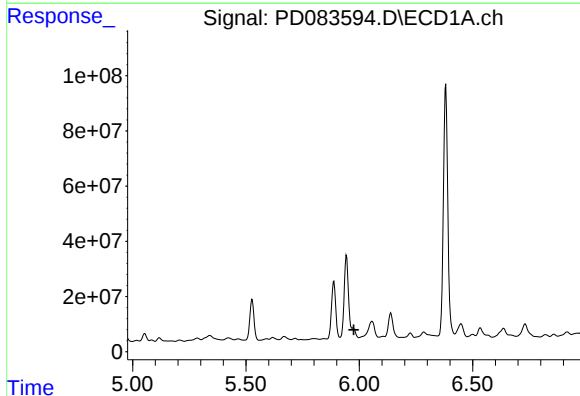
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 1085306
Conc: 0.55 ng/ml



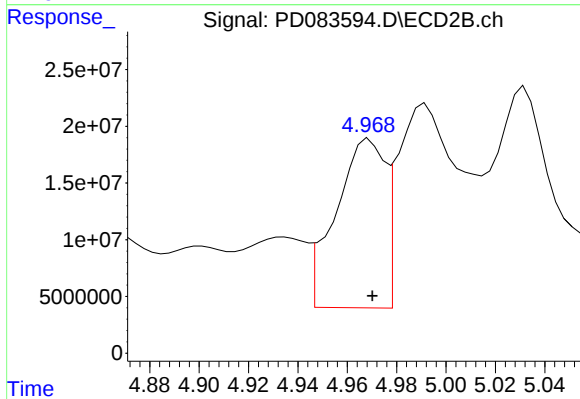
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.027 min
Response: 640500809
Conc: 96.89 ng/ml



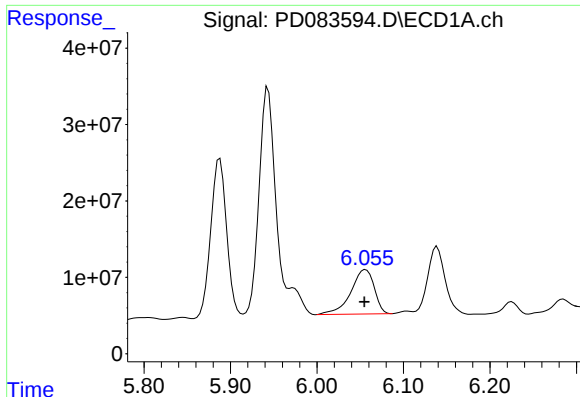
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.032 min
Response: -28568926
Conc: N.D.



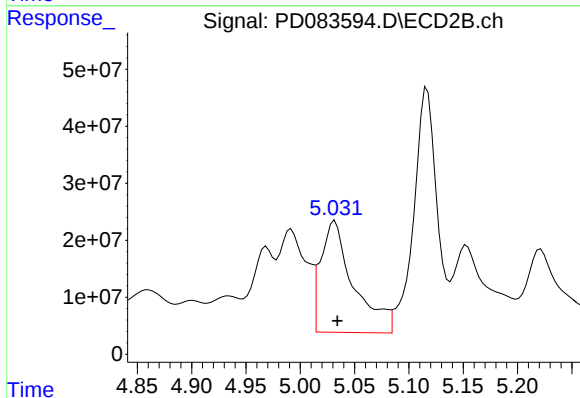
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 204999111
Conc: 28.22 ng/ml



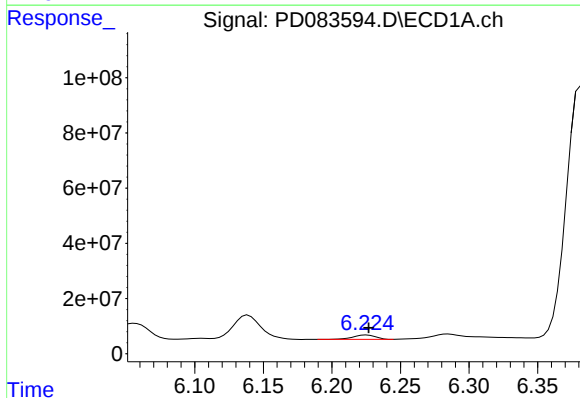
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 109445849
Conc: 52.56 ng/ml



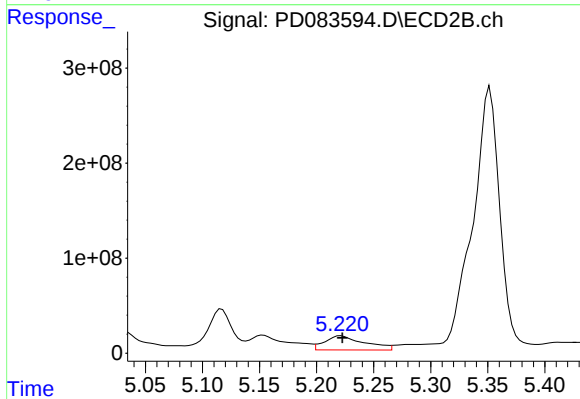
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 411005861
Conc: 55.82 ng/ml



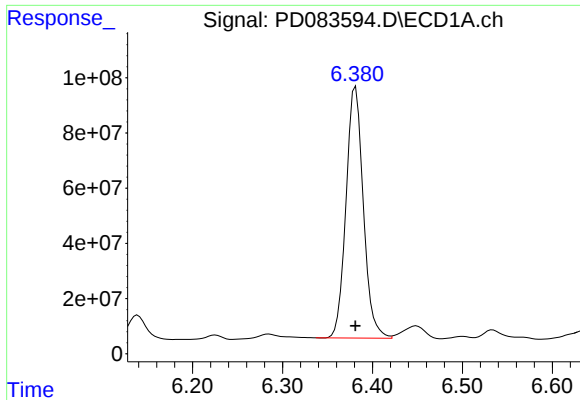
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 18725635
Conc: 9.03 ng/ml



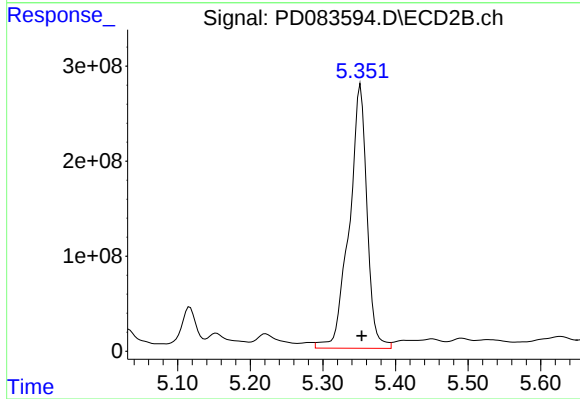
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 362176297
Conc: 50.96 ng/ml



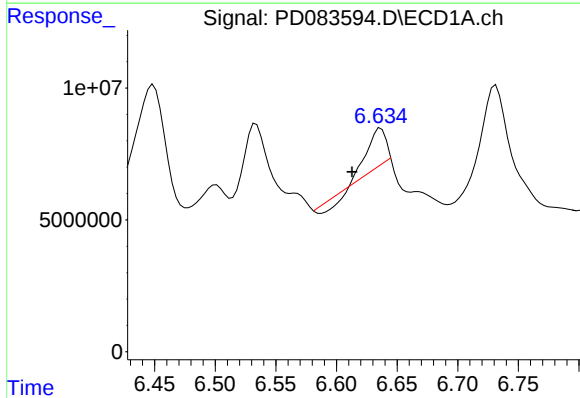
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 1217920392
Conc: 589.02 ng/ml



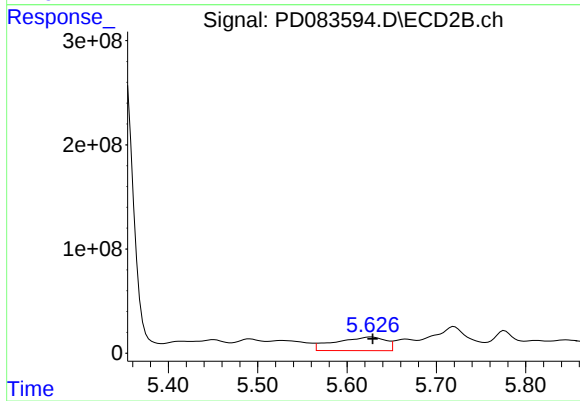
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 4709580159
Conc: 646.46 ng/ml



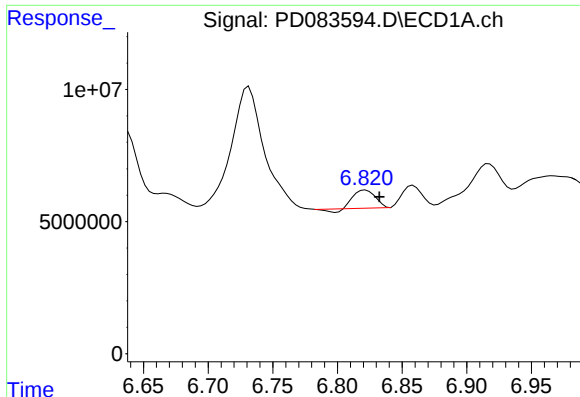
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.024 min
Response: 13259776
Conc: 7.85 ng/ml



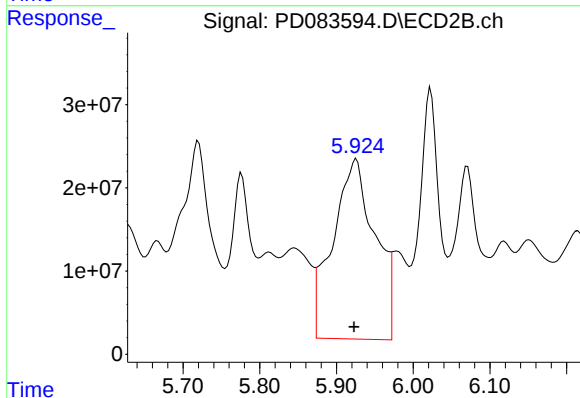
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 509003272
Conc: 78.70 ng/ml



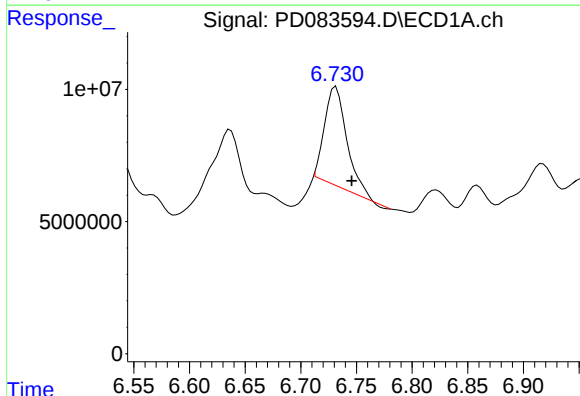
#15 Endosulfan II

R.T.: 6.822 min
Delta R.T.: -0.011 min
Response: 7467526
Conc: 4.15 ng/ml



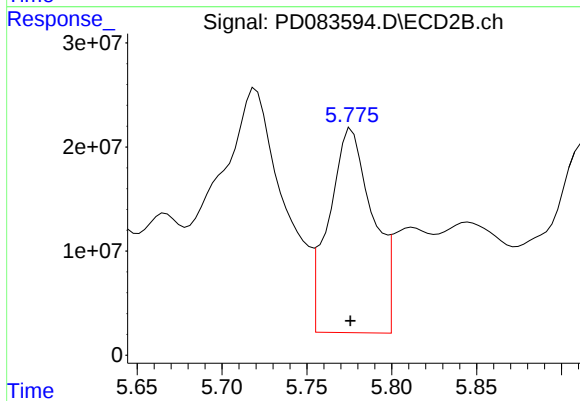
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 827376972
Conc: 130.39 ng/ml



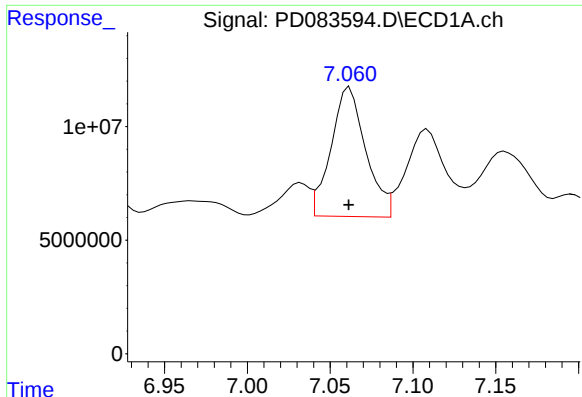
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 50061305
Conc: 34.16 ng/ml



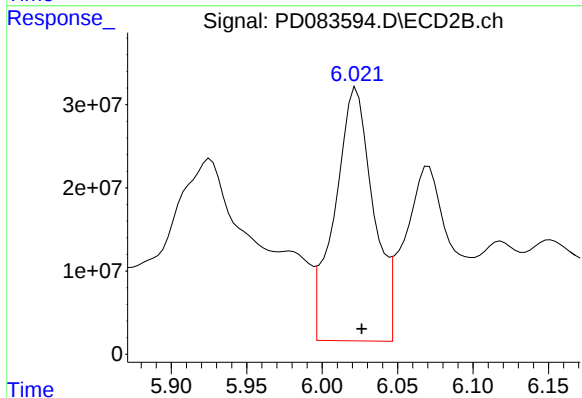
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 352019910
Conc: 62.44 ng/ml



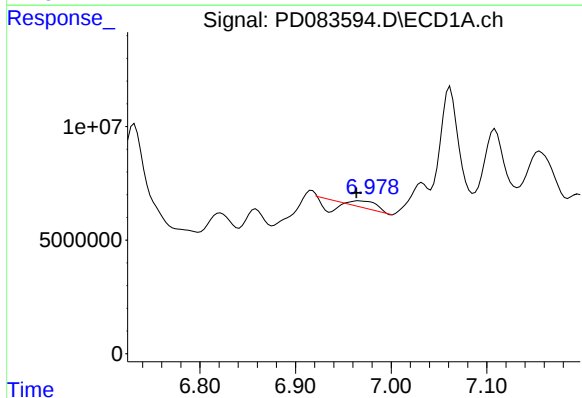
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 83164458
Conc: 55.21 ng/ml



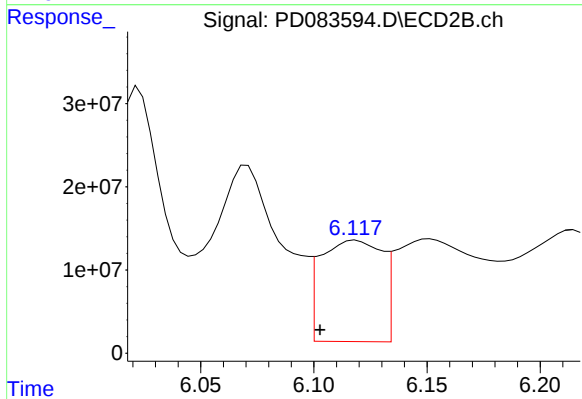
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 539952121
Conc: 95.39 ng/ml



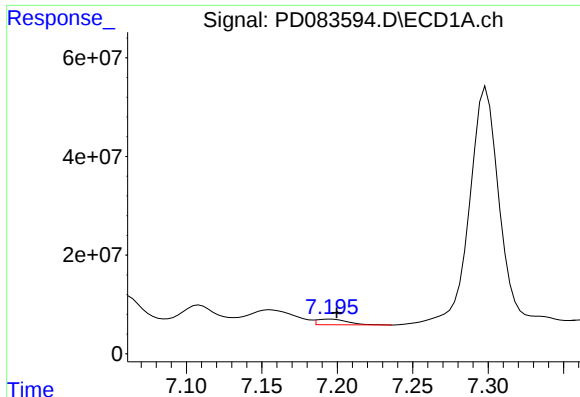
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.003 min
Response: 1720897
Conc: 1.29 ng/ml



#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 230202088
Conc: 48.06 ng/ml



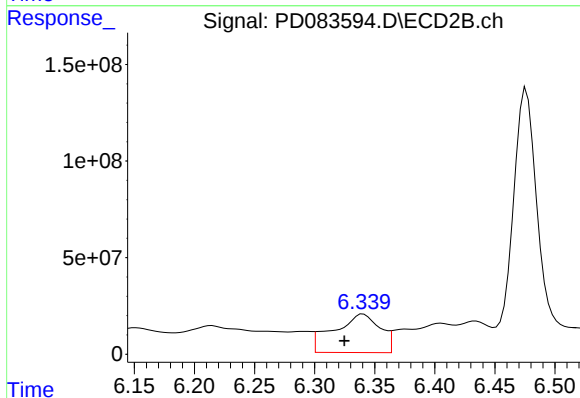
#19 Endosulfan Sulfate

R.T.: 7.196 min

Delta R.T.: -0.004 min

Response: 16209027

Conc: 9.47 ng/ml



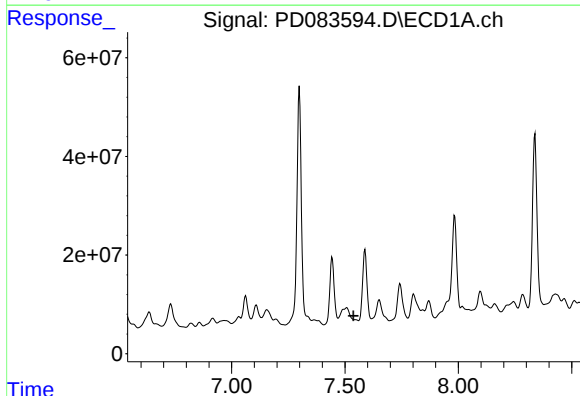
#19 Endosulfan Sulfate

R.T.: 6.340 min

Delta R.T.: 0.016 min

Response: 531977855

Conc: 86.10 ng/ml



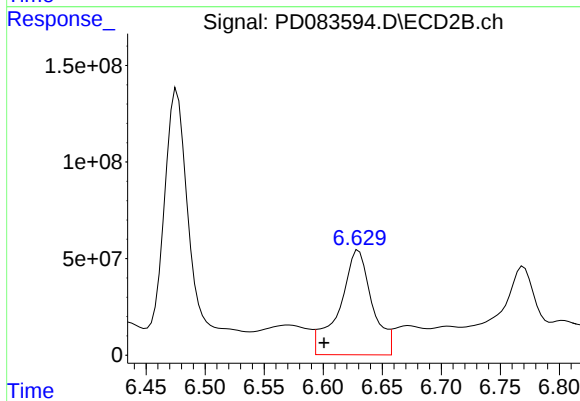
#20 Methoxychlor

R.T.: 7.508 min

Delta R.T.: -0.030 min

Response: -3411647

Conc: N.D.



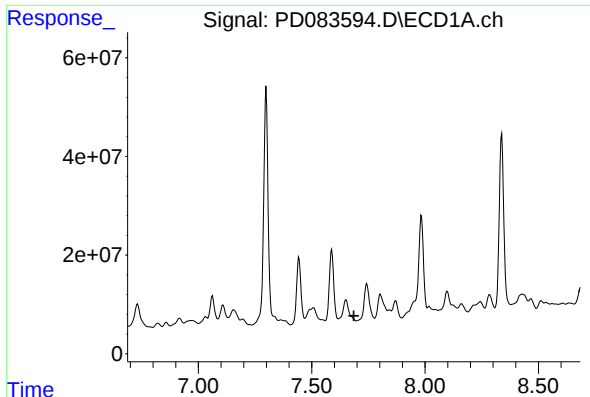
#20 Methoxychlor

R.T.: 6.630 min

Delta R.T.: 0.029 min

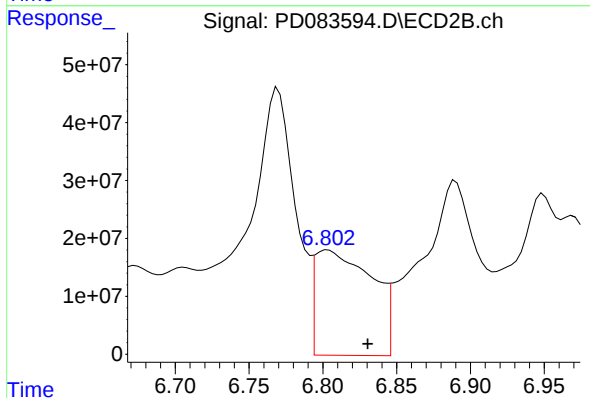
Response: 1043916814

Conc: 359.18 ng/ml



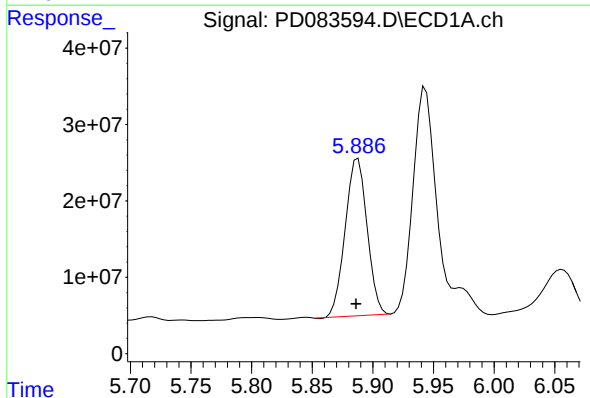
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



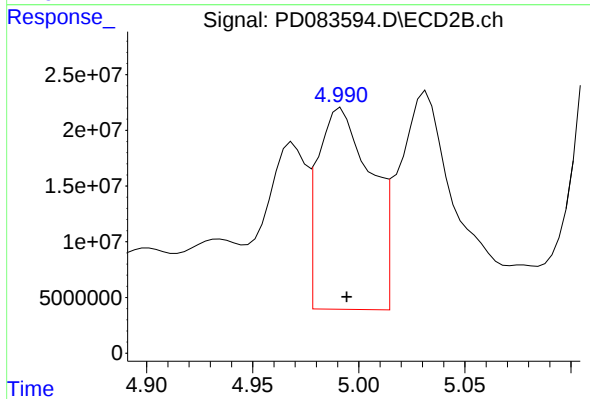
#21 Endrin ketone

R.T.: 6.803 min
Delta R.T.: -0.027 min
Response: 486205621
Conc: 72.32 ng/ml



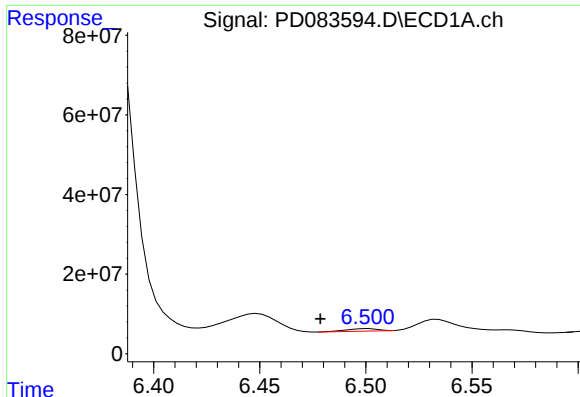
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 258361097
Conc: 42668.84 ng/ml



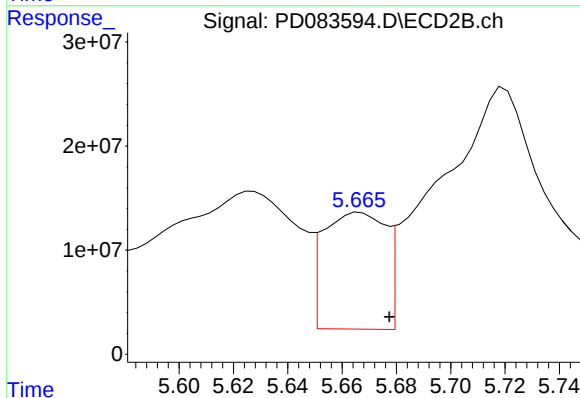
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 315929152
Conc: 8725.13 ng/ml



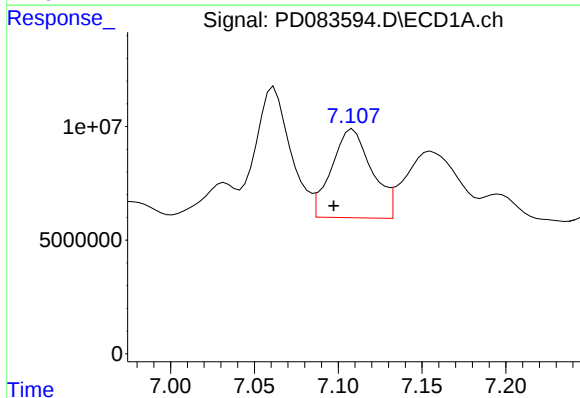
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 6317704
Conc: 367.25 ng/ml



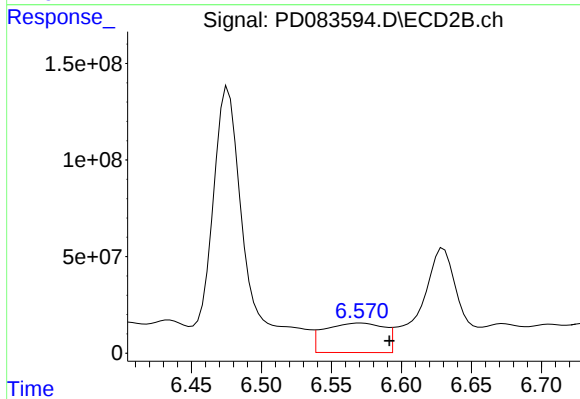
#23 Toxaphene-2

R.T.: 5.667 min
Delta R.T.: -0.011 min
Response: 178131828
Conc: 4473.19 ng/ml



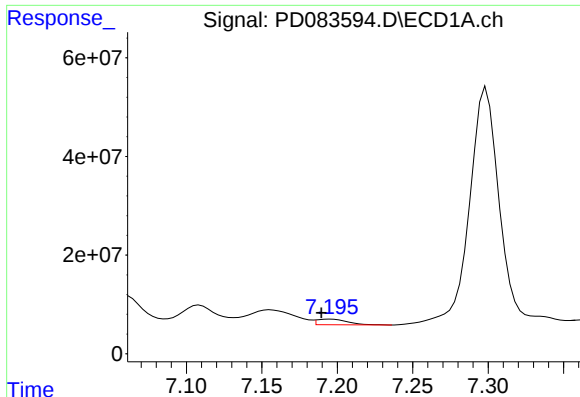
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.011 min
Response: 65614072
Conc: 1349.54 ng/ml



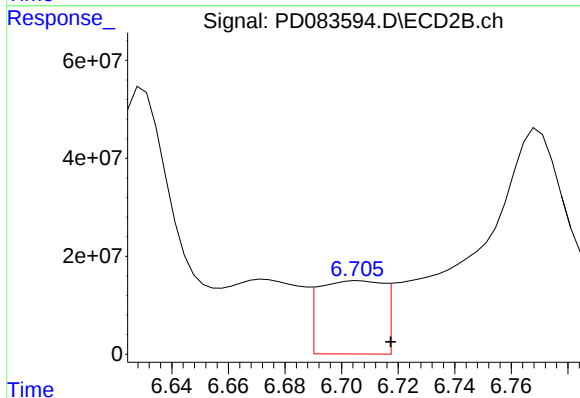
#24 Toxaphene-3

R.T.: 6.571 min
Delta R.T.: -0.020 min
Response: 452966203
Conc: 3543.50 ng/ml



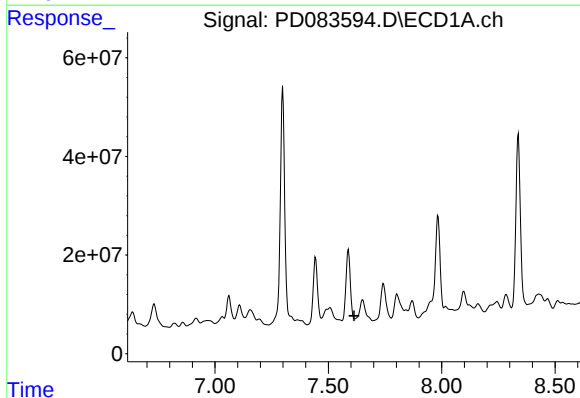
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.006 min
Response: 16209027
Conc: 447.93 ng/ml



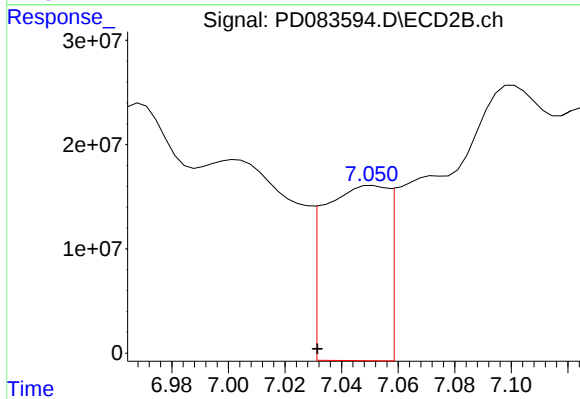
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 237591437
Conc: 1328.89 ng/ml



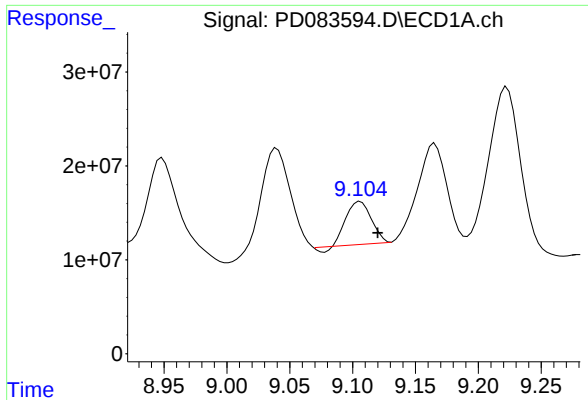
#26 Toxaphene-5

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



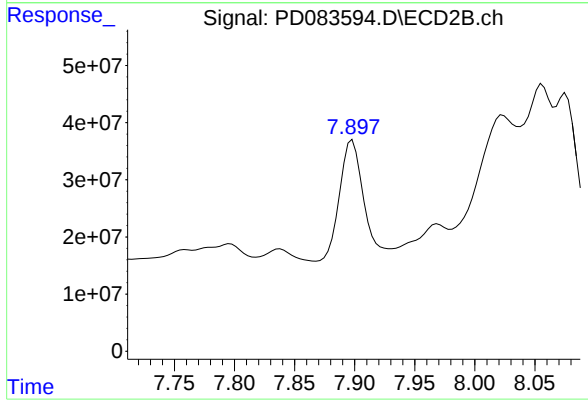
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 262180757
Conc: 3727.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.014 min
Response: 61669483
Conc: 31.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 1003956314
Conc: 165.34 ng/ml