

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
 Data File : PD083395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 21:08
 Operator : AR\AJ
 Sample : P2577-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 09:04:24 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

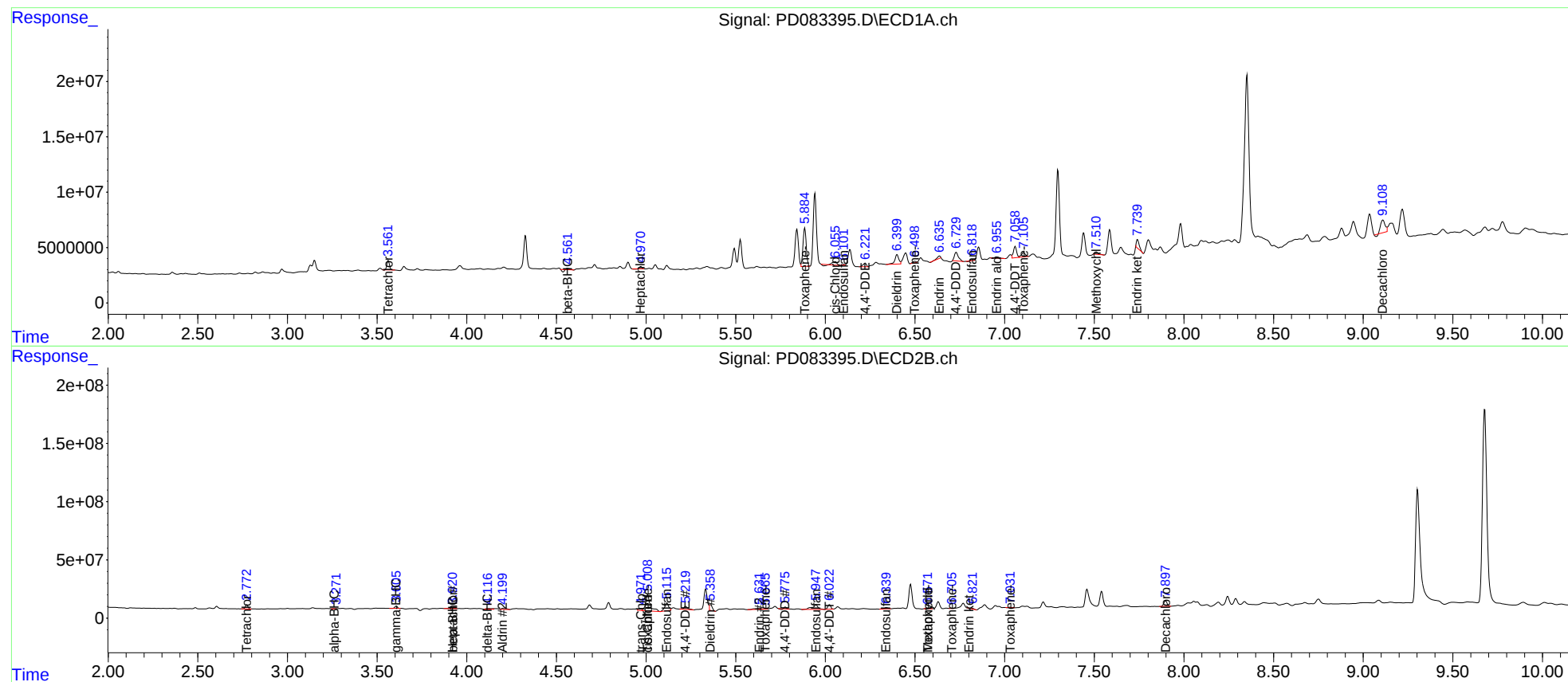
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.773	8299261	36641240	5.785	7.736 #
27)	SA Decachlor...	9.110	7.898	18283077	61564075	8.947	12.344 #
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	1577070	N.D.	0.218
3)	MA gamma-BHC...	0.000	3.607	0	20888313	N.D.	3.078
4)	MA Heptachlor	4.971f	3.921	2023335	4307150	0.801	0.639
5)	MB Aldrin	0.000	4.201	0	16581318	N.D.	2.561
6)	B beta-BHC	4.562	3.921	281444	4307150	0.263	1.463 #
7)	B delta-BHC	0.000	4.117	0	15168675	N.D.	2.153
9)	A Endosulfan I	6.103	5.117	424342	99532039	0.200	18.258 #
10)	B trans-Chl...	0.000	4.972	0	23285905	N.D.	3.981
11)	B cis-Chlor...	6.055	5.010	4162926	242.6E6	1.876	40.703 #
12)	B 4,4'-DDE	6.223	5.221	4330269	38792385	1.950	6.790 #
13)	MA Dieldrin	6.400	5.359	13247463	55774020	5.858	9.195 #
14)	MA Endrin	6.637	5.633	3100860	24304785	1.666	4.533 #
15)	B Endosulfa...	6.820	5.948	759494	91619694	0.390	18.289 #
16)	A 4,4'-DDD	6.730	5.776	12091846	9475883	7.526	2.045 #
17)	MA 4,4'-DDT	7.059	6.023	12774038	45230440	7.821	9.685
19)	B Endosulfa...	0.000	6.341	0	16732841	N.D.	3.440
20)	A Methoxychlor	7.511	6.572	3142397	8577182	3.418	3.509
21)	B Endrin ke...	7.741f	6.802	8714216	12201628	4.538	2.287 #
22)	Toxaphene-1	5.885	5.010	43705795	242.6E6	6611.768	8195.251
23)	Toxaphene-2	6.499	5.666	1688786	2345429	92.510	70.383
24)	Toxaphene-3	7.106	6.572	6016047	8577182	114.534	81.695 #
25)	Toxaphene-4	0.000	6.708	0	1918913	N.D.	12.884
26)	Toxaphene-5	0.000	7.032	0	2407935	N.D.	43.725

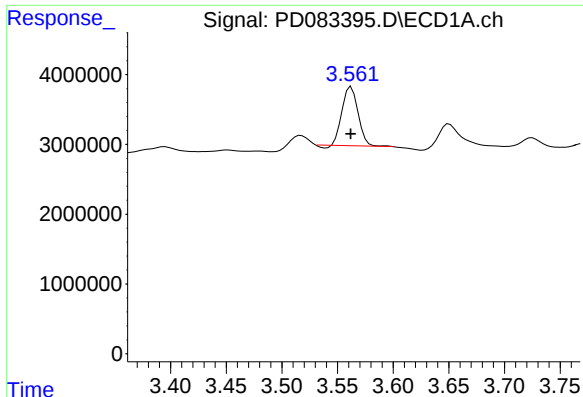
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060524\
Data File : PD083395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 21:08
Operator : AR\AJ
Sample : P2577-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 09:04:24 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

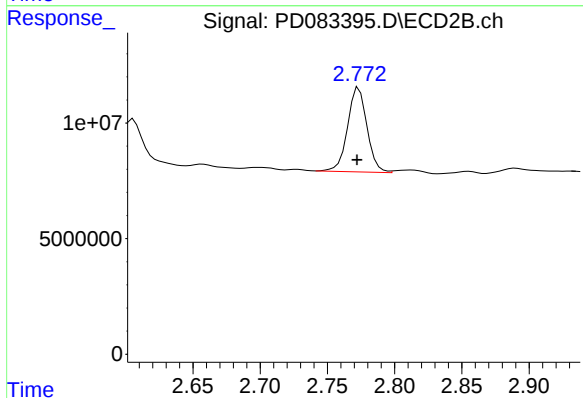
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





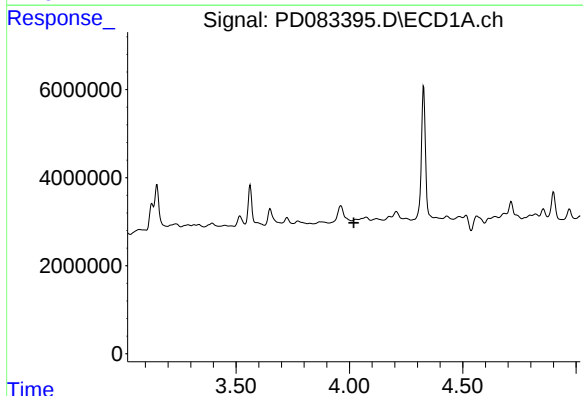
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 8299261
Conc: 5.78 ng/ml



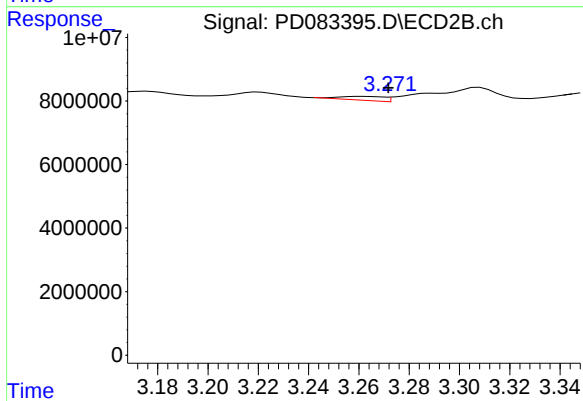
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 36641240
Conc: 7.74 ng/ml



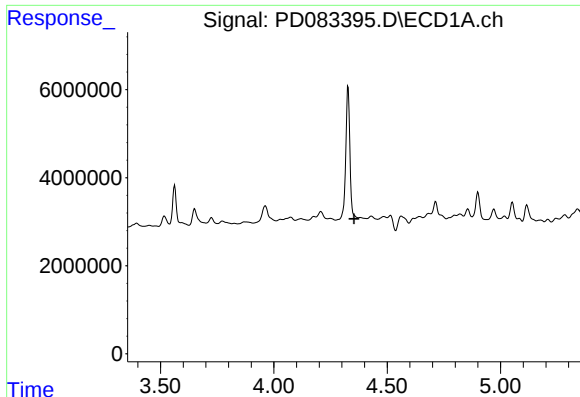
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.



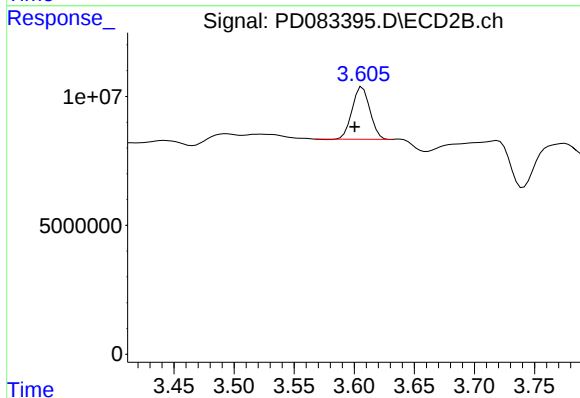
#2 alpha-BHC

R.T.: 3.262 min
Delta R.T.: -0.010 min
Response: 1577070
Conc: 0.22 ng/ml



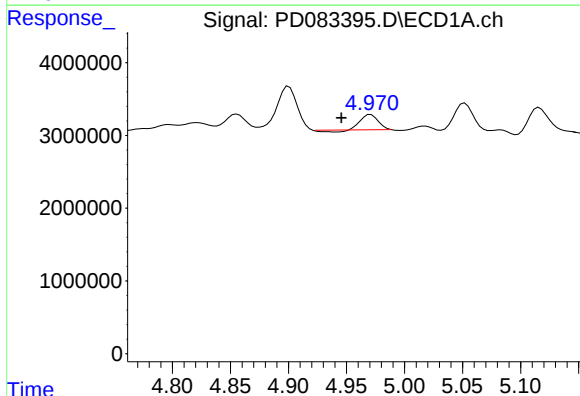
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.354 min
Response: 0
Conc: N.D.



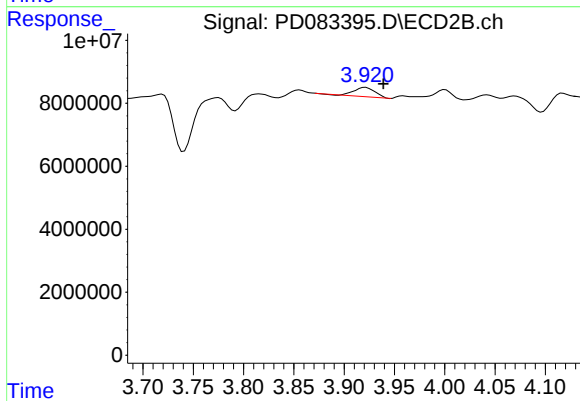
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 20888313
Conc: 3.08 ng/ml



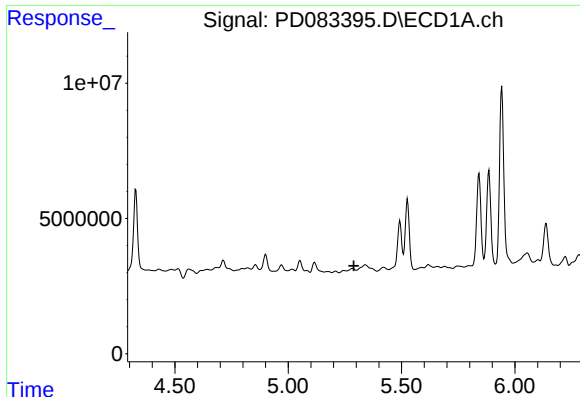
#4 Heptachlor

R.T.: 4.971 min
Delta R.T.: 0.025 min
Response: 2023335
Conc: 0.80 ng/ml



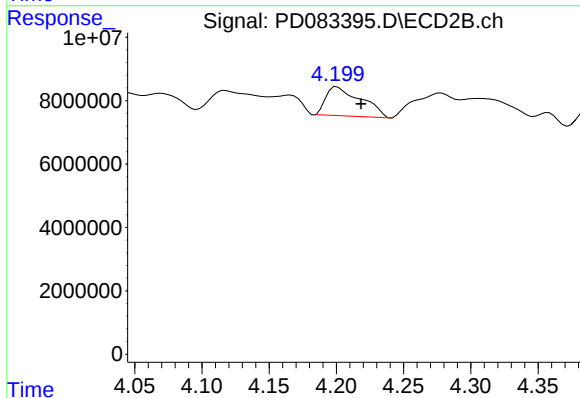
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.018 min
Response: 4307150
Conc: 0.64 ng/ml



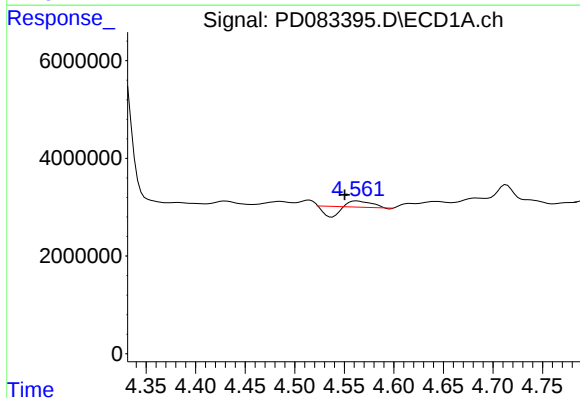
#5 Aldrin

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



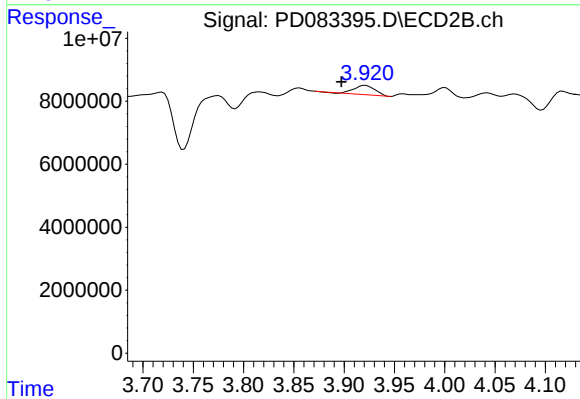
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.018 min
Response: 16581318
Conc: 2.56 ng/ml



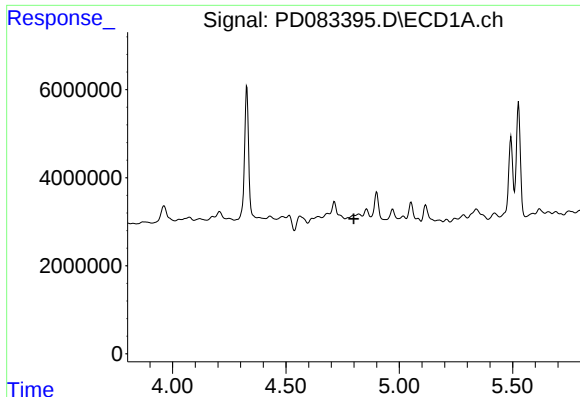
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.012 min
Response: 281444
Conc: 0.26 ng/ml



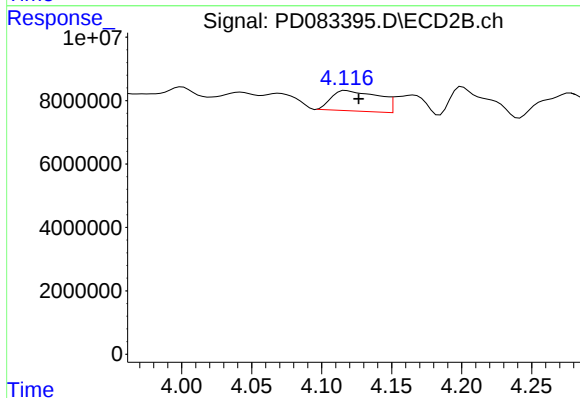
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.024 min
Response: 4307150
Conc: 1.46 ng/ml



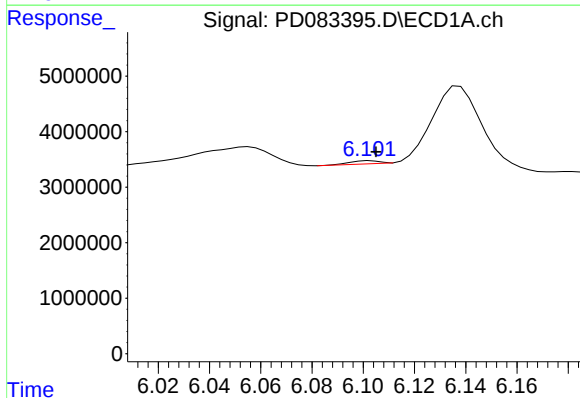
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



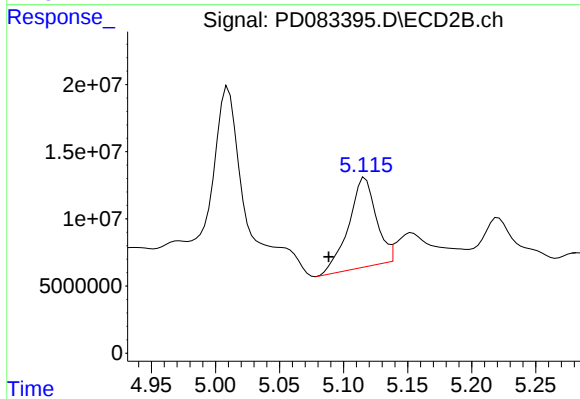
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.009 min
Response: 15168675
Conc: 2.15 ng/ml



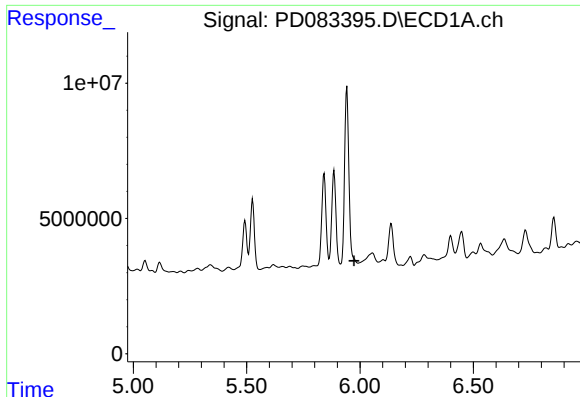
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 424342
Conc: 0.20 ng/ml



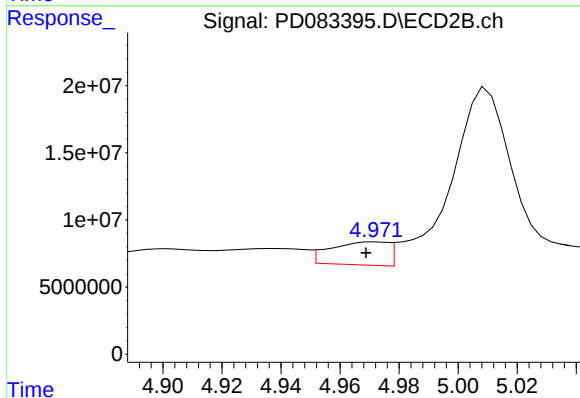
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.029 min
Response: 99532039
Conc: 18.26 ng/ml



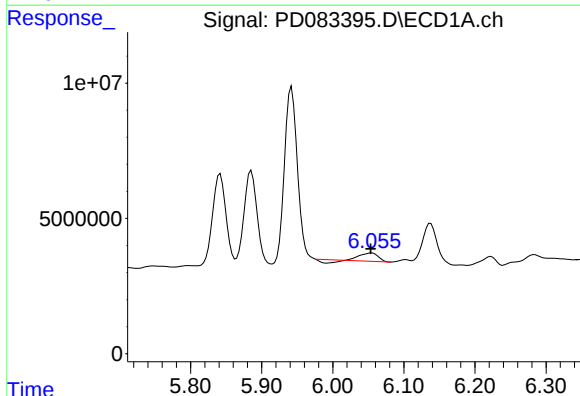
#10 trans-Chlordane

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



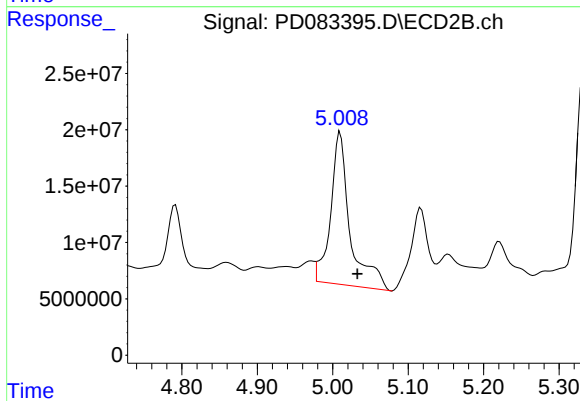
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.003 min
Response: 23285905
Conc: 3.98 ng/ml



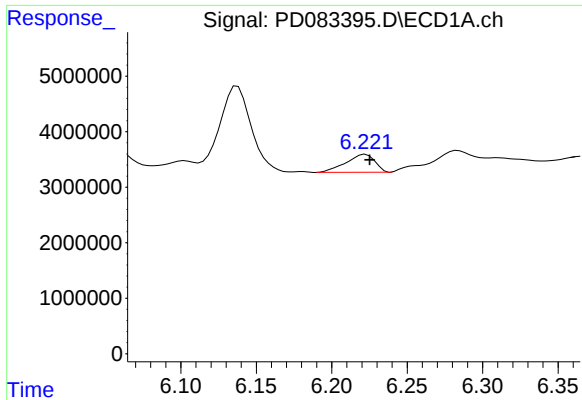
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 4162926
Conc: 1.88 ng/ml



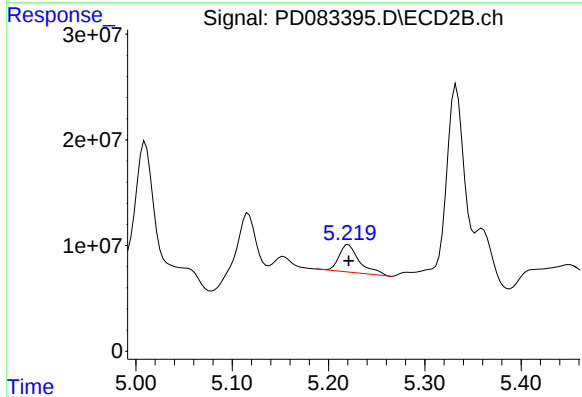
#11 cis-Chlordane

R.T.: 5.010 min
Delta R.T.: -0.023 min
Response: 242611735
Conc: 40.70 ng/ml



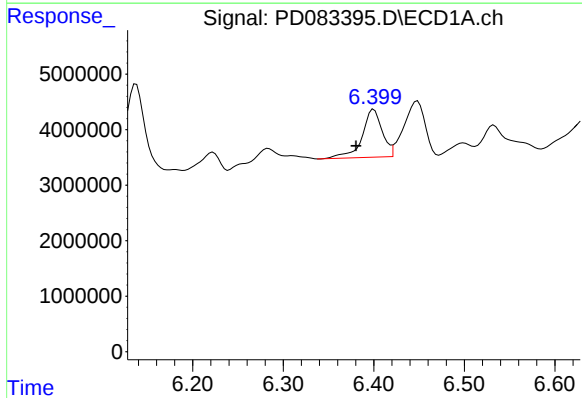
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 4330269
Conc: 1.95 ng/ml



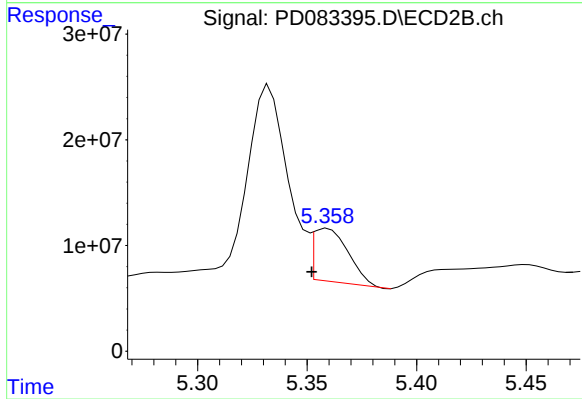
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 38792385
Conc: 6.79 ng/ml



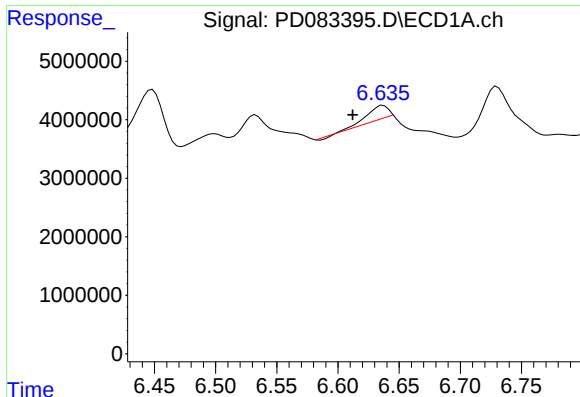
#13 Dieldrin

R.T.: 6.400 min
Delta R.T.: 0.019 min
Response: 13247463
Conc: 5.86 ng/ml



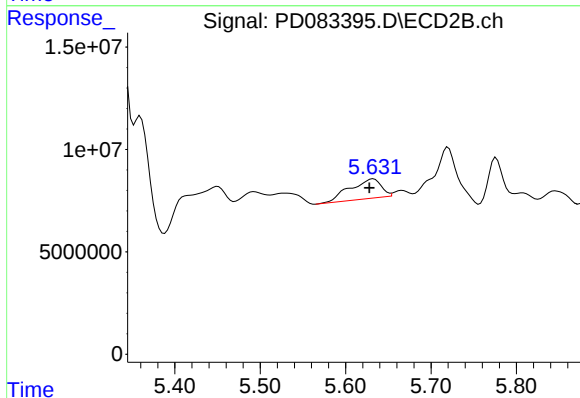
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.007 min
Response: 55774020
Conc: 9.20 ng/ml



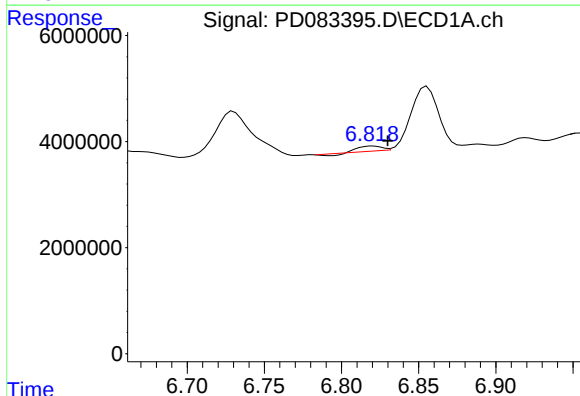
#14 Endrin

R.T.: 6.637 min
Delta R.T.: 0.025 min
Response: 3100860
Conc: 1.67 ng/ml



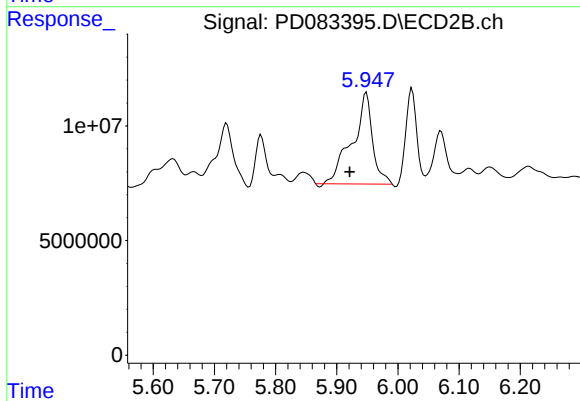
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.005 min
Response: 24304785
Conc: 4.53 ng/ml



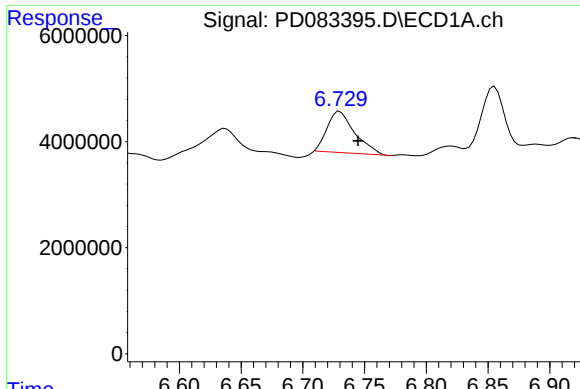
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.010 min
Response: 759494
Conc: 0.39 ng/ml



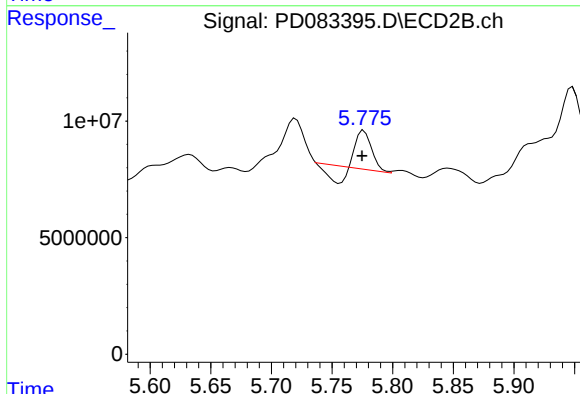
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.027 min
Response: 91619694
Conc: 18.29 ng/ml



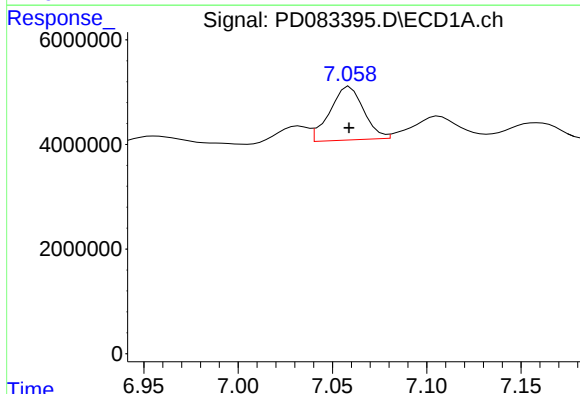
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.015 min
Response: 12091846
Conc: 7.53 ng/ml



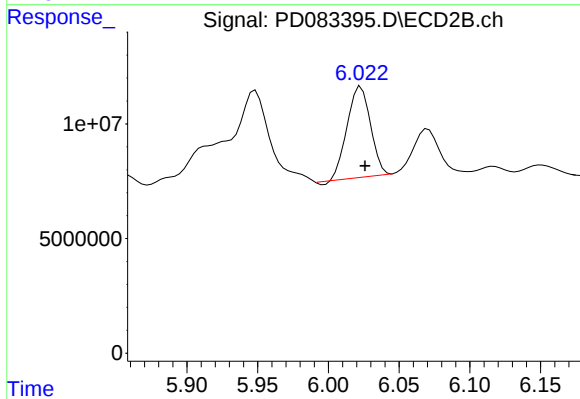
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 9475883
Conc: 2.05 ng/ml



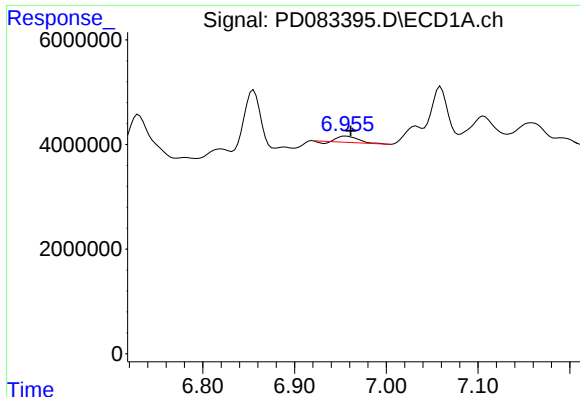
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 12774038
Conc: 7.82 ng/ml



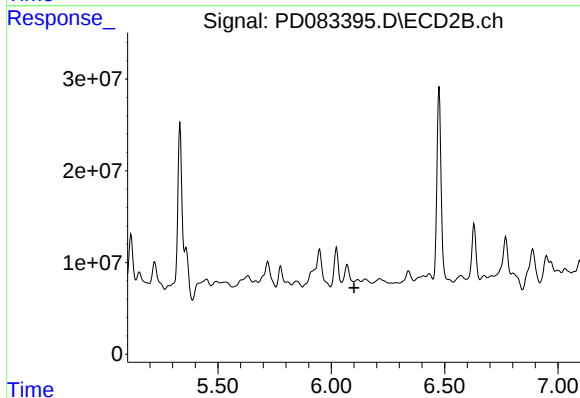
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 45230440
Conc: 9.69 ng/ml



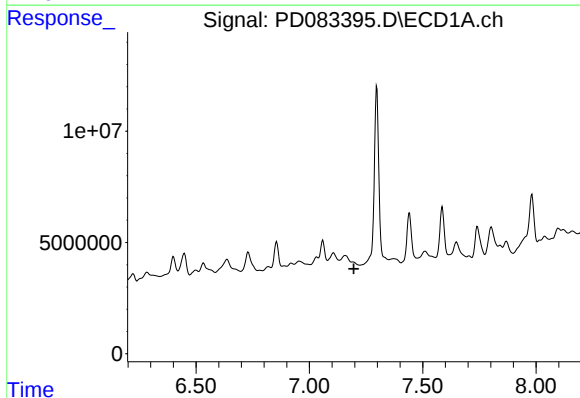
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.005 min
Response: 1662925
Conc: 1.15 ng/ml



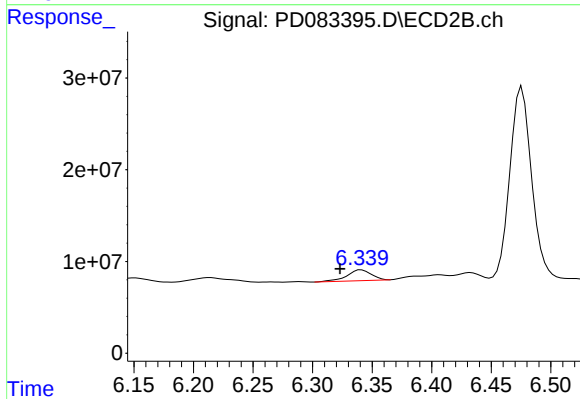
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.016 min
Response: -8833071
Conc: N.D.



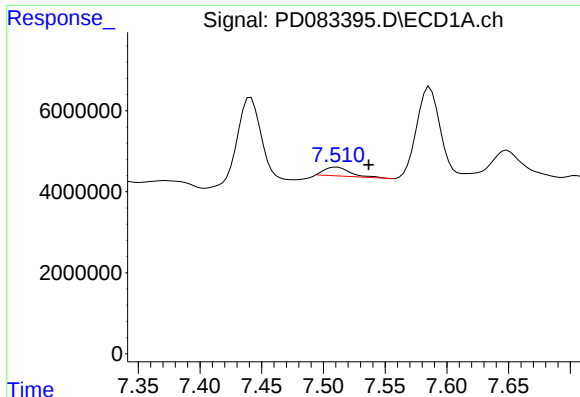
#19 Endosulfan Sulfate

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



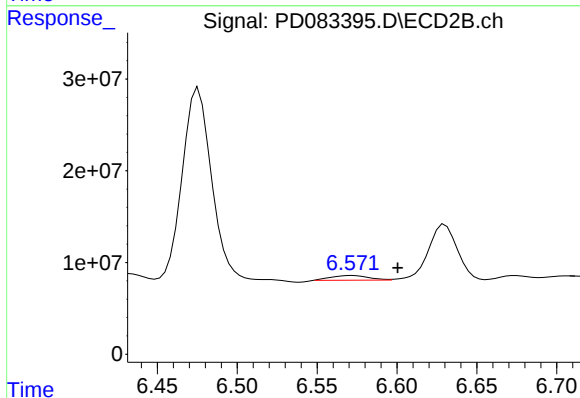
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.018 min
Response: 16732841
Conc: 3.44 ng/ml



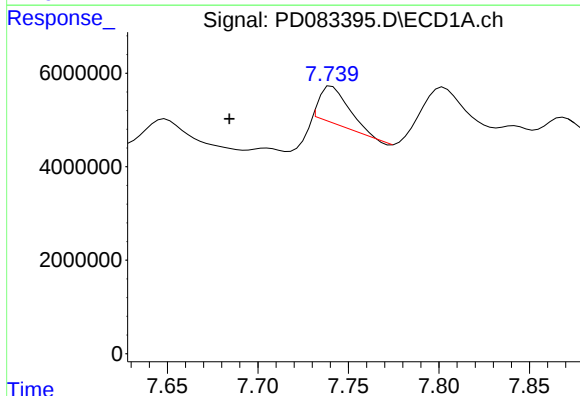
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.026 min
Response: 3142397
Conc: 3.42 ng/ml



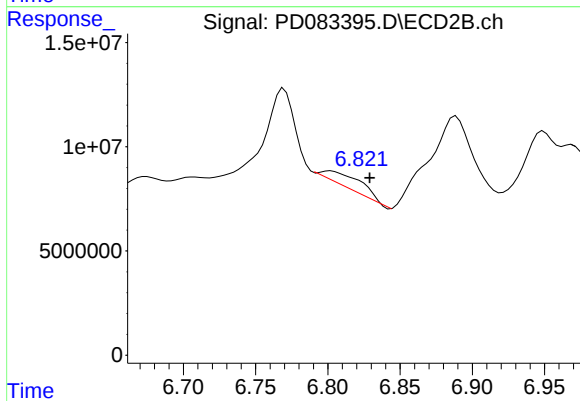
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.028 min
Response: 8577182
Conc: 3.51 ng/ml



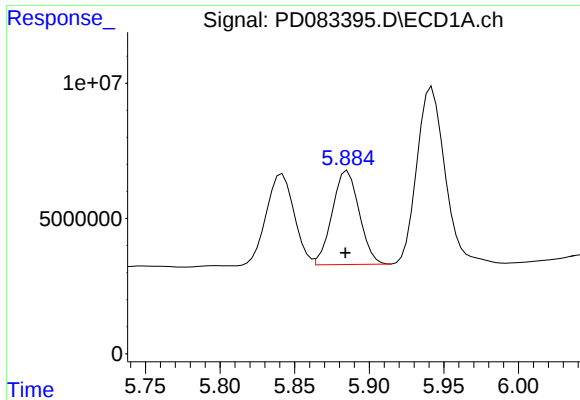
#21 Endrin ketone

R.T.: 7.741 min
Delta R.T.: 0.057 min
Response: 8714216
Conc: 4.54 ng/ml



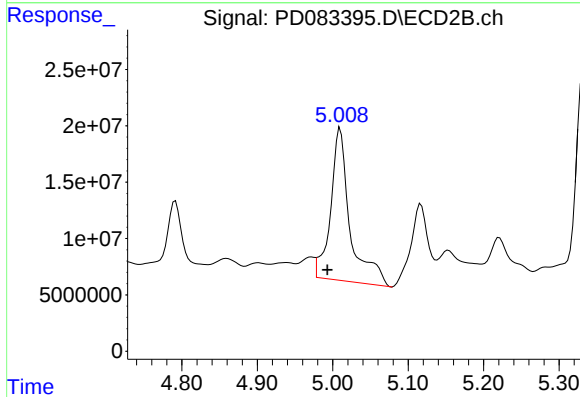
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: -0.027 min
Response: 12201628
Conc: 2.29 ng/ml



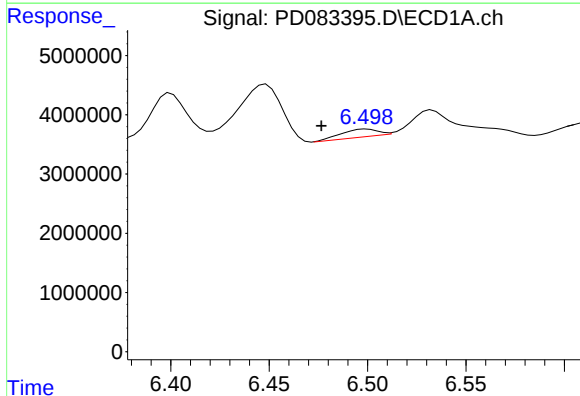
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: 0.001 min
Response: 43705795
Conc: 6611.77 ng/ml



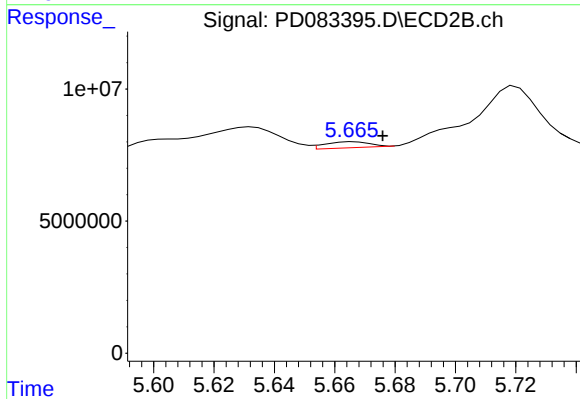
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.017 min
Response: 242611735
Conc: 8195.25 ng/ml



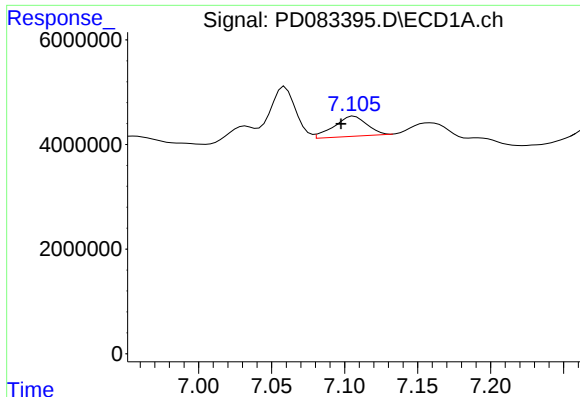
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.023 min
Response: 1688786
Conc: 92.51 ng/ml



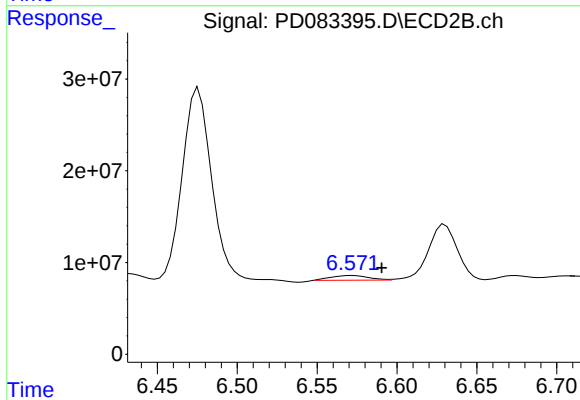
#23 Toxaphene-2

R.T.: 5.666 min
Delta R.T.: -0.009 min
Response: 2345429
Conc: 70.38 ng/ml



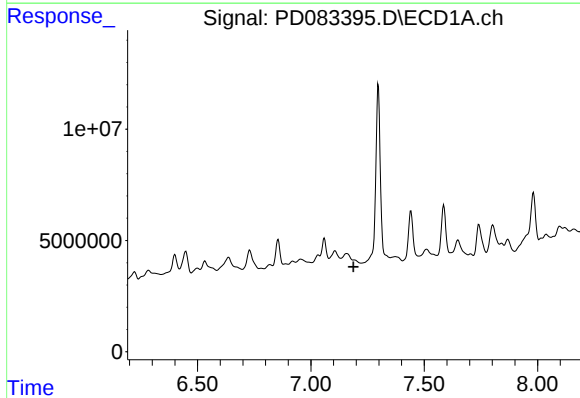
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 6016047
Conc: 114.53 ng/ml



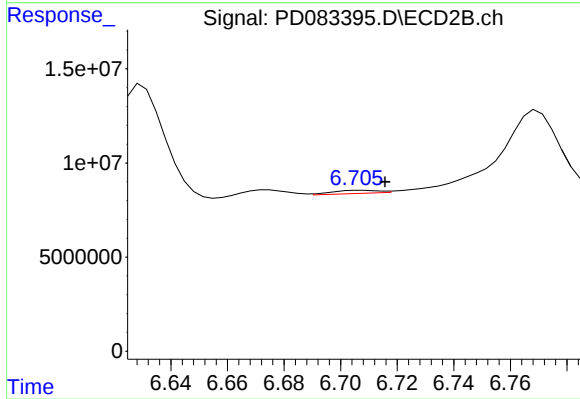
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.018 min
Response: 8577182
Conc: 81.70 ng/ml



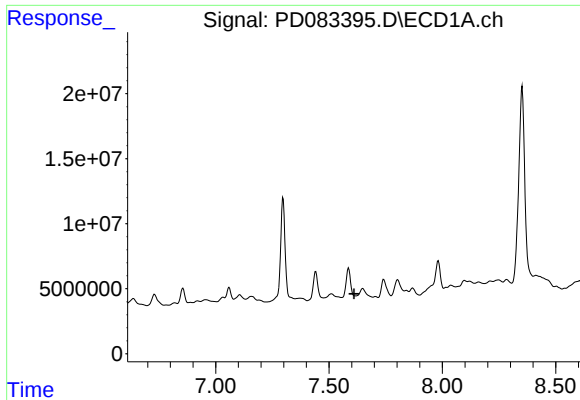
#25 Toxaphene-4

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



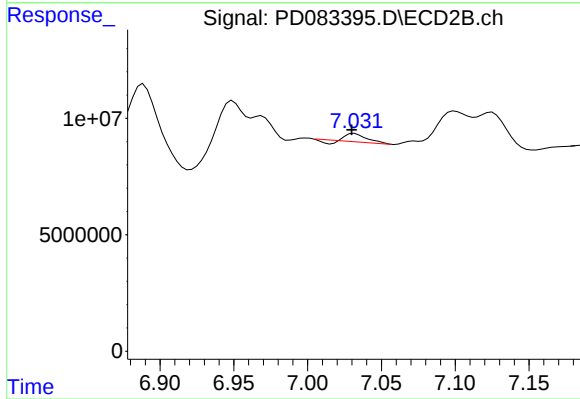
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 1918913
Conc: 12.88 ng/ml



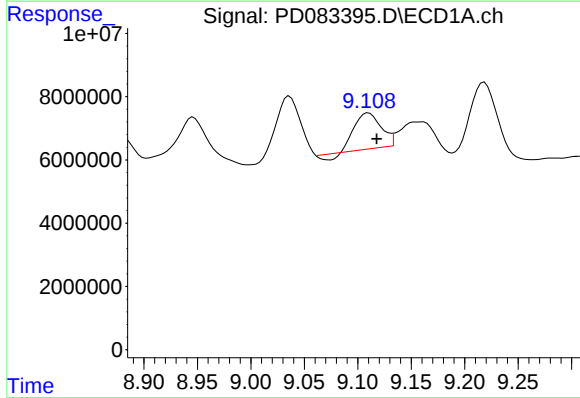
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



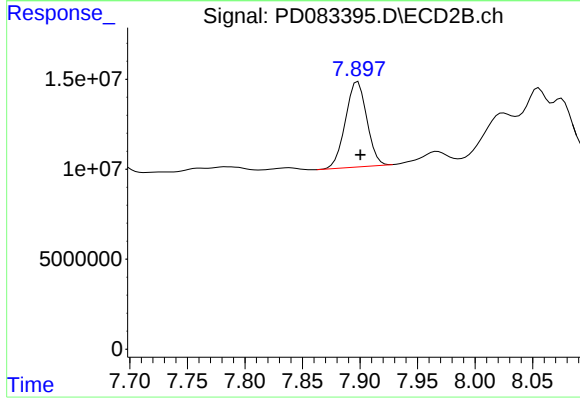
#26 Toxaphene-5

R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 2407935
Conc: 43.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.007 min
Response: 18283077
Conc: 8.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.002 min
Response: 61564075
Conc: 12.34 ng/ml