

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081803.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 12:15
 Operator : AR\AJ
 Sample : P1571-01DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:06:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

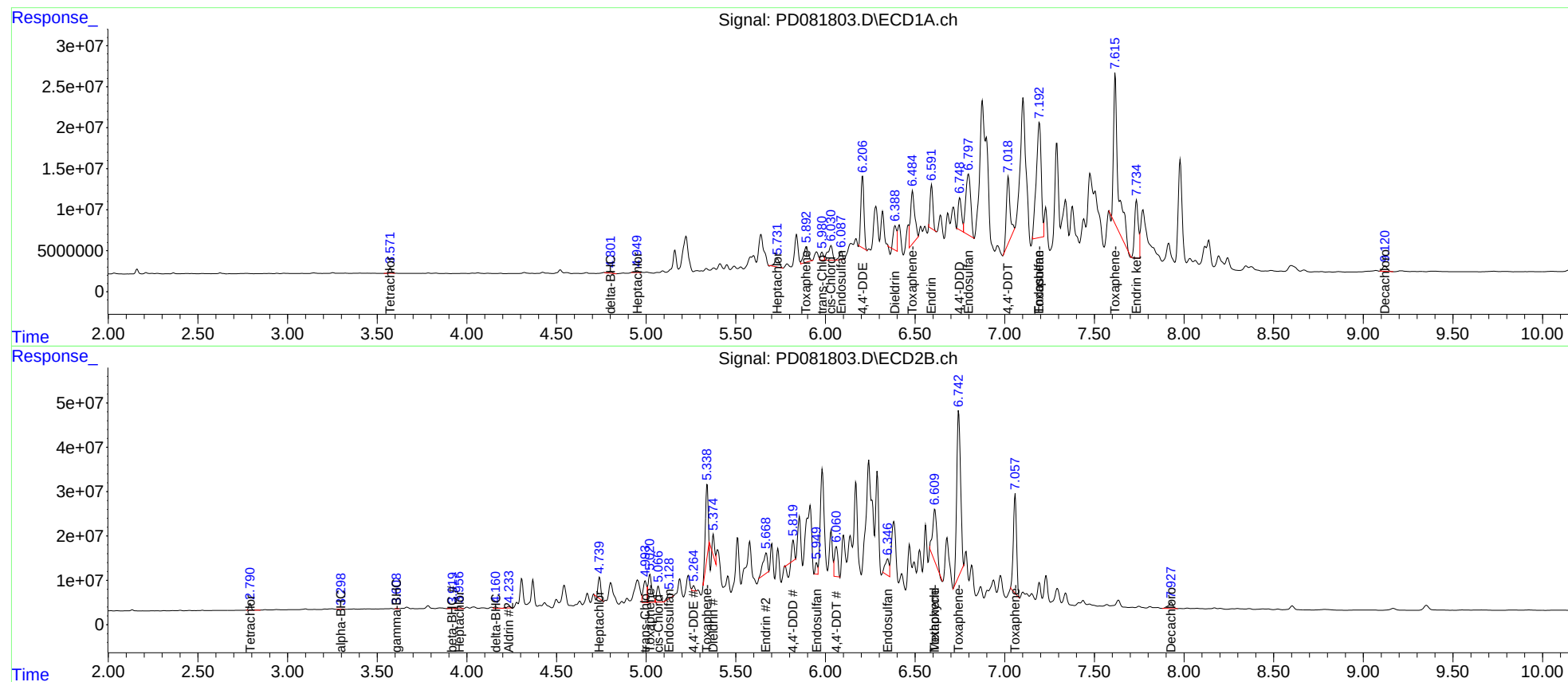
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.791	7173759	15324671	5.247	6.251
27)	SA Decachlor...	9.121	7.929	11615863	24824516	6.021	10.007 #
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	507405	N.D.	0.132
3)	MA gamma-BHC...	0.000	3.609	0	714317	N.D.	0.197
4)	MA Heptachlor	4.951	3.957	3011029	5146757	1.228	1.451
5)	MB Aldrin	5.285	4.234	-3195855	5584670	N.D.	1.649
6)	B beta-BHC	0.000	3.921	0	2886685	N.D.	1.708
7)	B delta-BHC	4.802	4.161	2172251	4463758	0.917	1.192 #
8)	B Heptachlo...	5.732	4.740	18008377	46480384	7.951	14.487 #
9)	A Endosulfan I	6.088	5.131	11911964	17926214	5.657	5.987
10)	B trans-Chl...	5.981	4.995	11234702	66178575	5.132	21.207 #
11)	B cis-Chlor...	6.032	5.068	33069042	46980676	14.682	14.665
12)	B 4,4'-DDE	6.207	5.265	104.4E6	10987146	48.621	3.716 #
13)	MA Dieldrin	6.389	5.375	34668183	13230335	15.613	4.028 #
14)	MA Endrin	6.592	5.670	58557816	80728074	31.203	28.098
15)	B Endosulfa...	6.798	5.951	144.3E6	20581448	74.769	7.292 #
16)	A 4,4'-DDD	6.750	5.821	51340312	12112927	30.910	4.806 #
17)	MA 4,4'-DDT	7.020f	6.061	115.1E6	89364532	66.233	34.606 #
19)	B Endosulfa...	7.193	6.347	269.4E6	54661858	147.171	20.376 #
20)	A Methoxychlor	0.000	6.610	0	200.4E6	N.D.	150.003
21)	B Endrin ke...	7.735f	6.866	101.2E6	-41842296	52.310	N.D. #
22)	Toxaphene-1	5.894	5.021	34091608	93687254	5219.488	5722.342
23)	Toxaphene-2	6.486	5.340	106.4E6	186.6E6	5612.541	10951.281 #
24)	Toxaphene-3	0.000	6.610	0	200.4E6	N.D.	3423.971
25)	Toxaphene-4	7.193	6.743	269.4E6	560.0E6	6811.561	7036.795
26)	Toxaphene-5	7.617	7.058	327.8E6	274.0E6	11053.468	8449.381

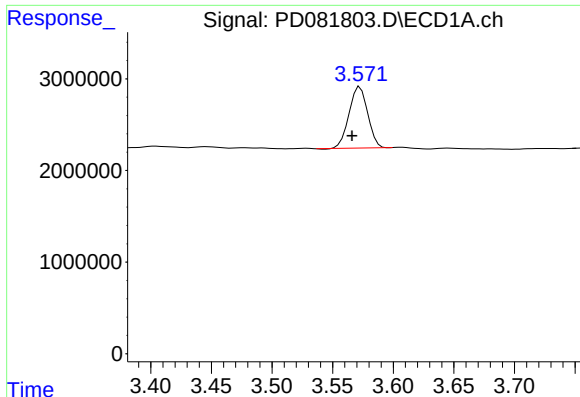
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081803.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 12:15
Operator : AR\AJ
Sample : P1571-01DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:06:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

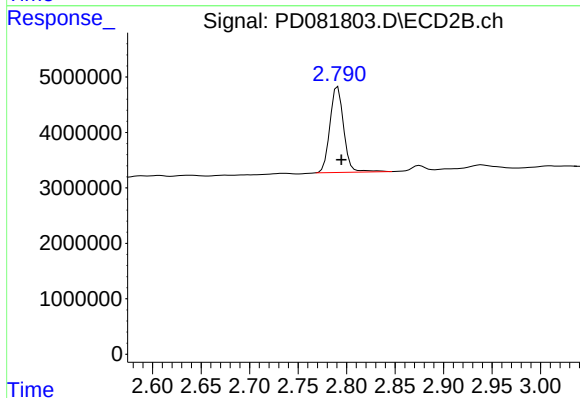
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





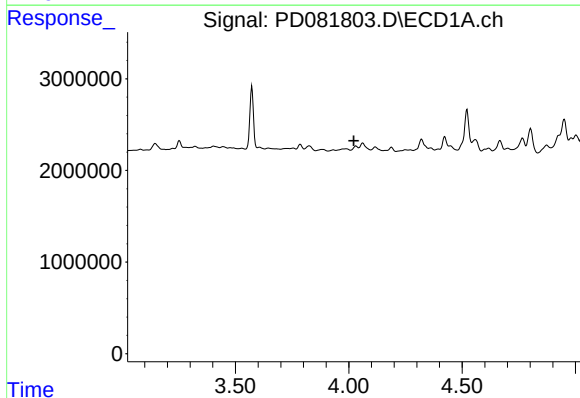
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 7173759
Conc: 5.25 ng/ml



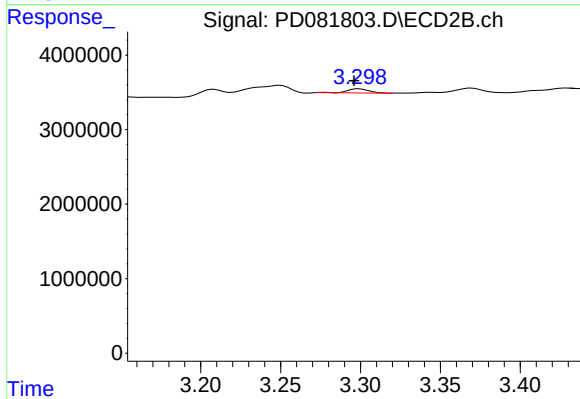
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 15324671
Conc: 6.25 ng/ml



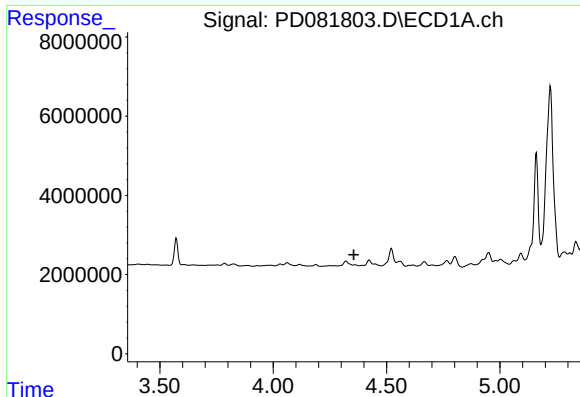
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



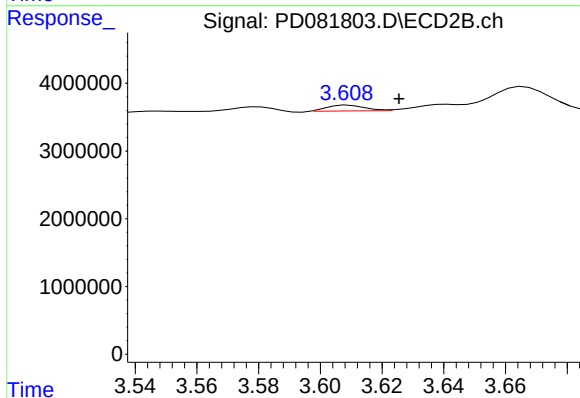
#2 alpha-BHC

R.T.: 3.300 min
Delta R.T.: 0.003 min
Response: 507405
Conc: 0.13 ng/ml



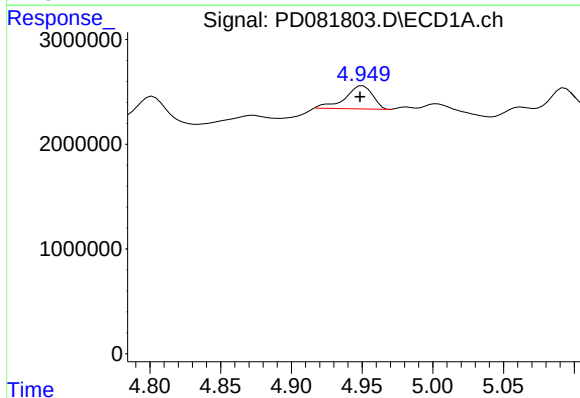
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



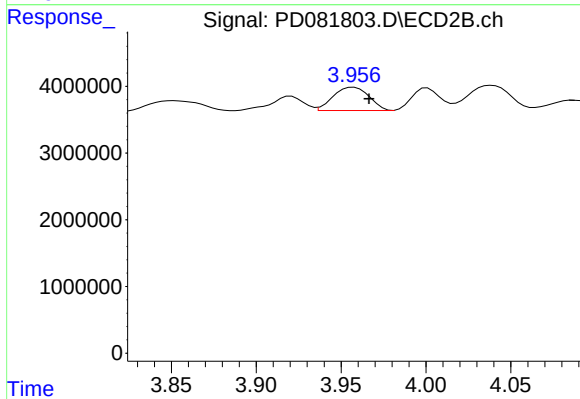
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.016 min
Response: 714317
Conc: 0.20 ng/ml



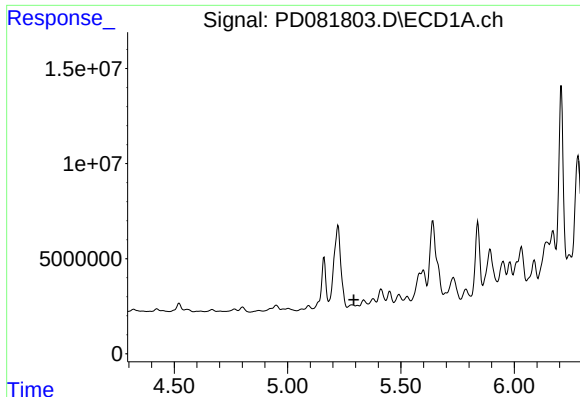
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 3011029
Conc: 1.23 ng/ml



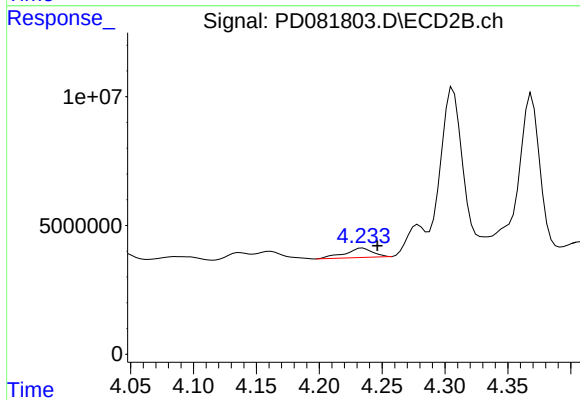
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: -0.009 min
Response: 5146757
Conc: 1.45 ng/ml



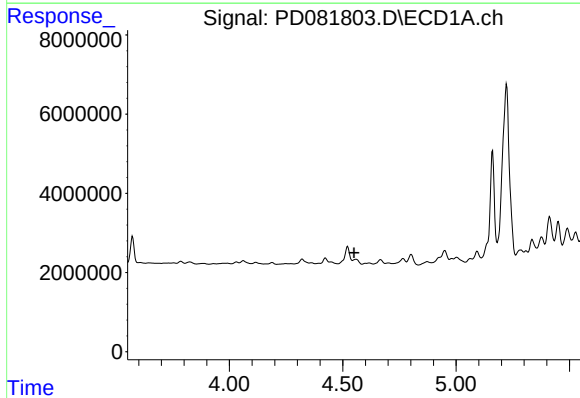
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.007 min
Response: -3195855
Conc: N.D.



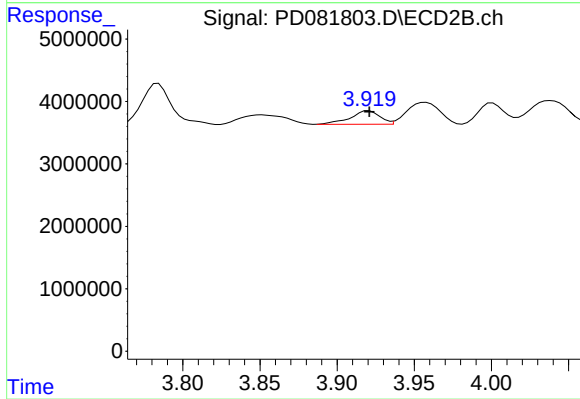
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.012 min
Response: 5584670
Conc: 1.65 ng/ml



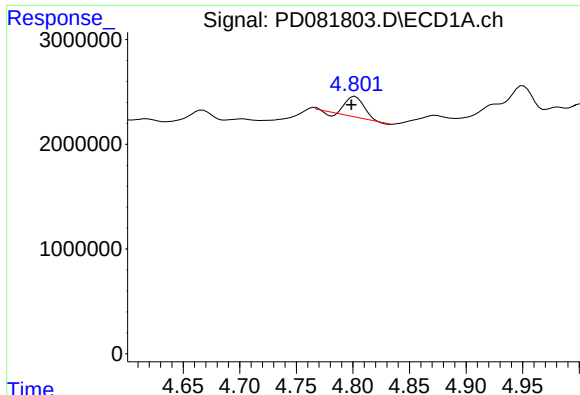
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



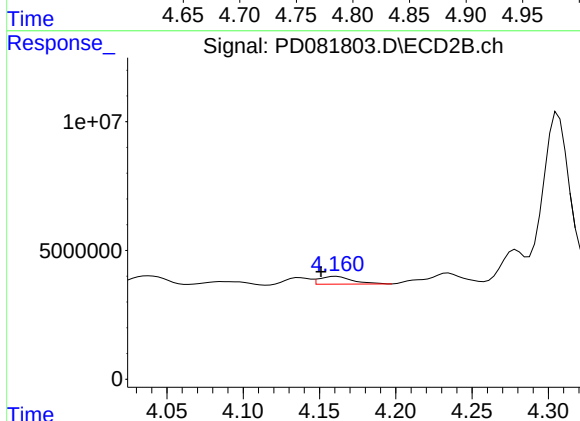
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 2886685
Conc: 1.71 ng/ml



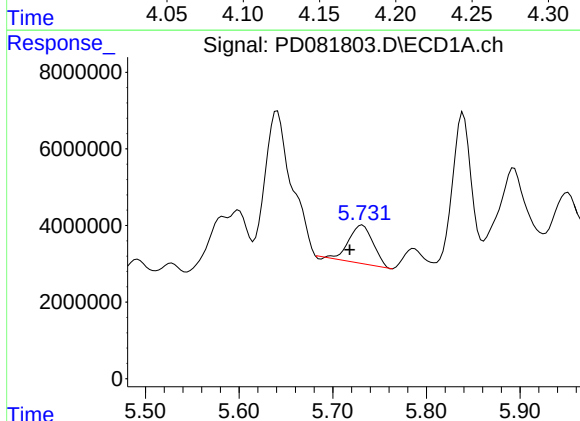
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.004 min
Response: 2172251
Conc: 0.92 ng/ml



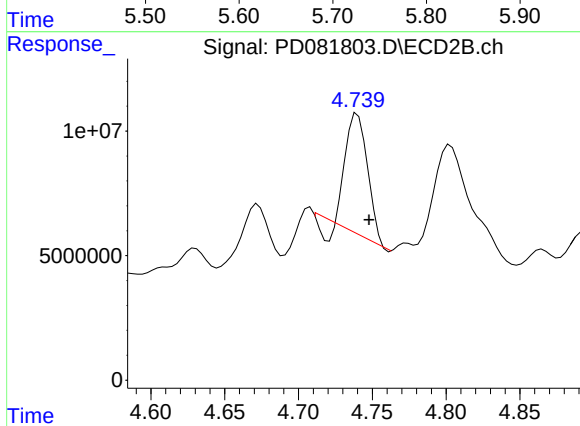
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.010 min
Response: 4463758
Conc: 1.19 ng/ml



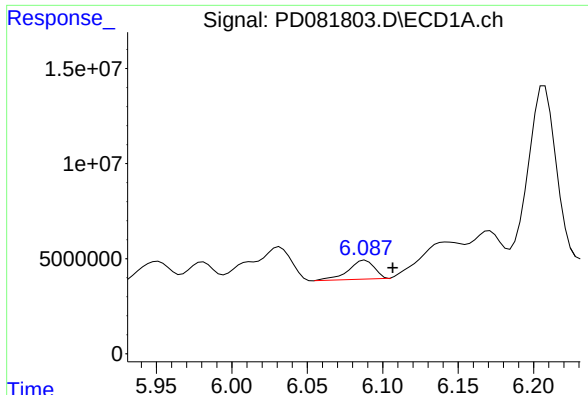
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.013 min
Response: 18008377
Conc: 7.95 ng/ml



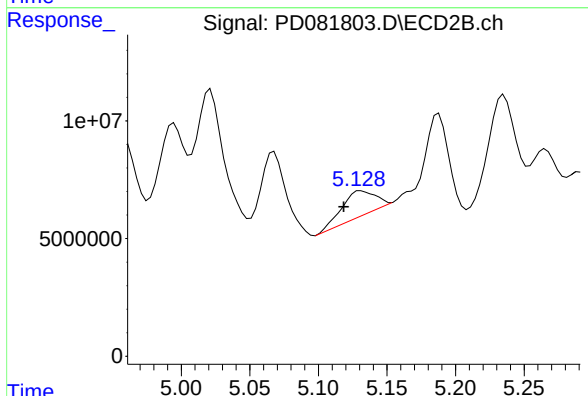
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 46480384
Conc: 14.49 ng/ml



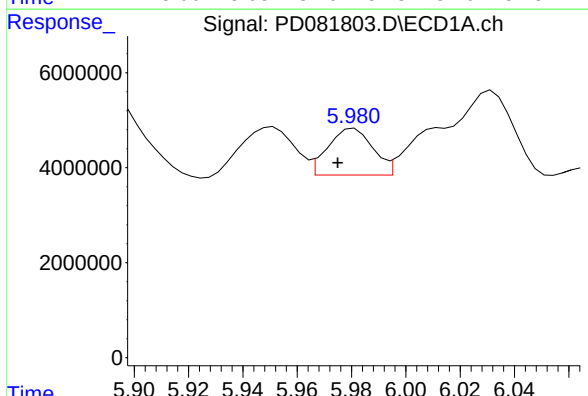
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.018 min
Response: 11911964
Conc: 5.66 ng/ml



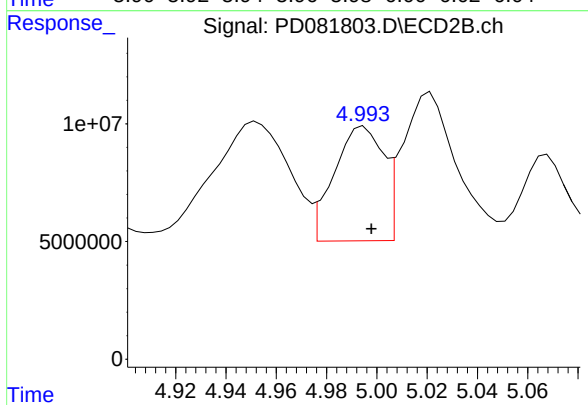
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.013 min
Response: 17926214
Conc: 5.99 ng/ml



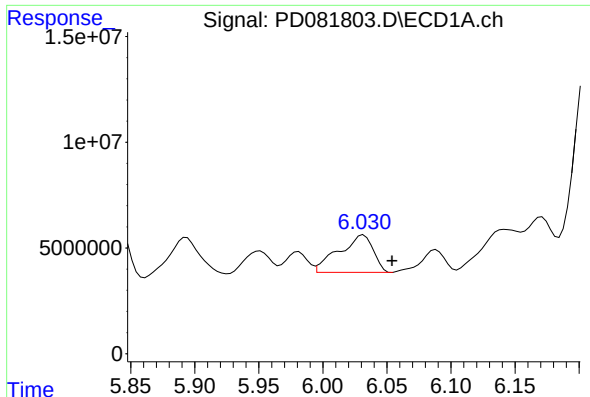
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 11234702
Conc: 5.13 ng/ml



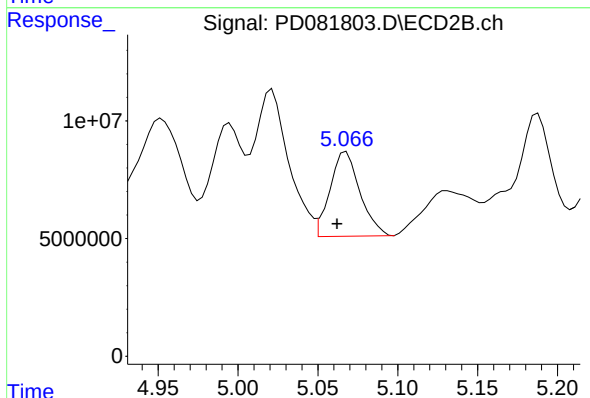
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 66178575
Conc: 21.21 ng/ml



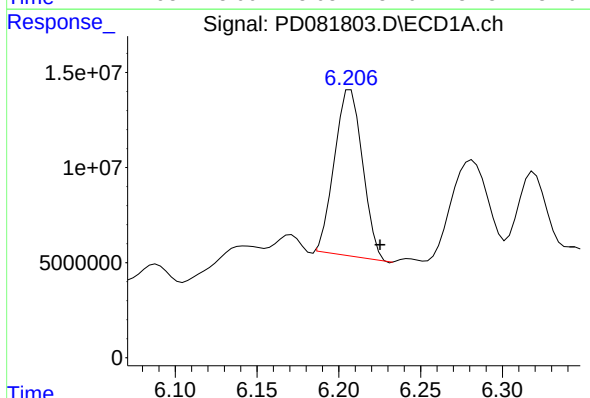
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.022 min
Response: 33069042
Conc: 14.68 ng/ml



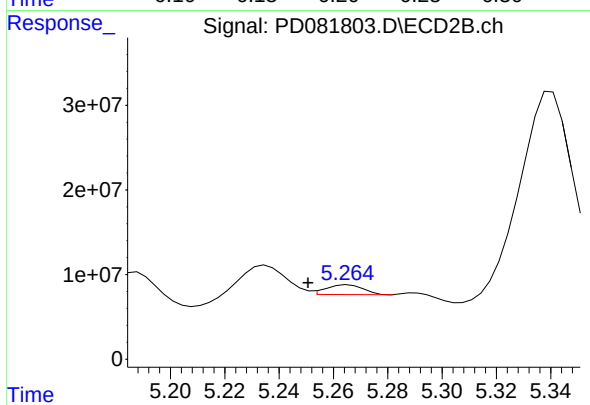
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 46980676
Conc: 14.67 ng/ml



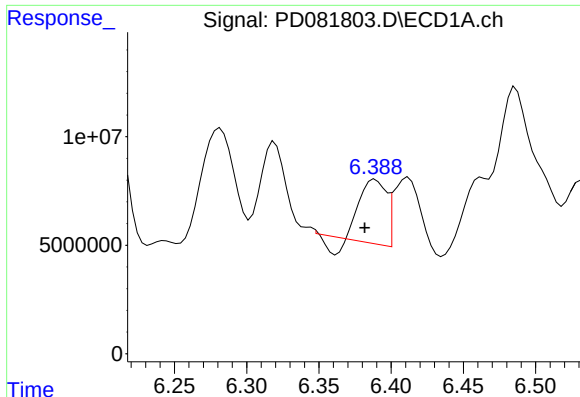
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.018 min
Response: 104370679
Conc: 48.62 ng/ml



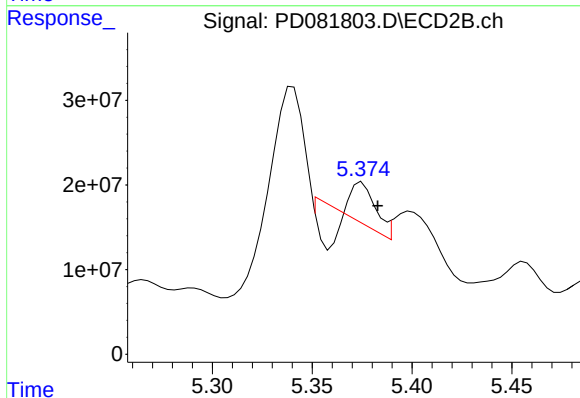
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.015 min
Response: 10987146
Conc: 3.72 ng/ml



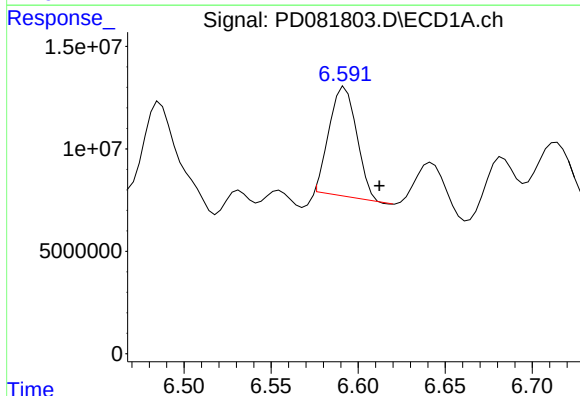
#13 Dieldrin

R.T.: 6.389 min
Delta R.T.: 0.007 min
Response: 34668183
Conc: 15.61 ng/ml



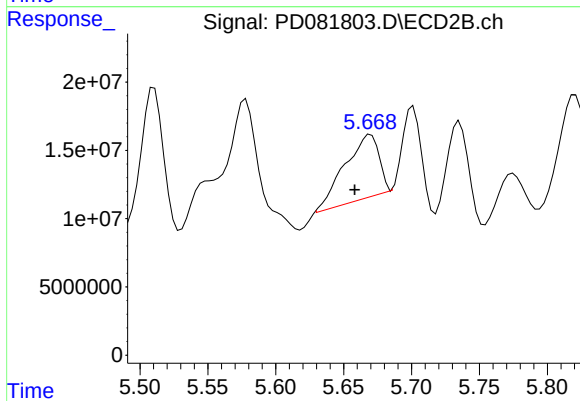
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.008 min
Response: 13230335
Conc: 4.03 ng/ml



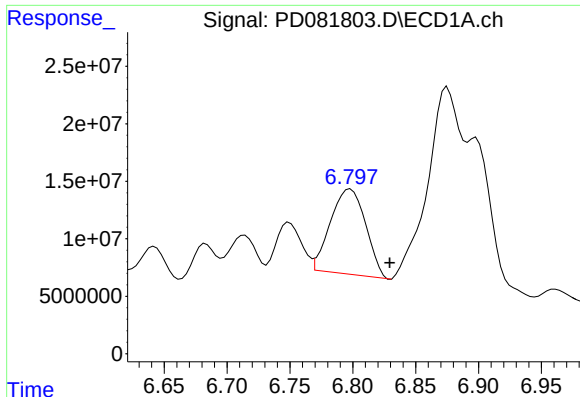
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.020 min
Response: 58557816
Conc: 31.20 ng/ml



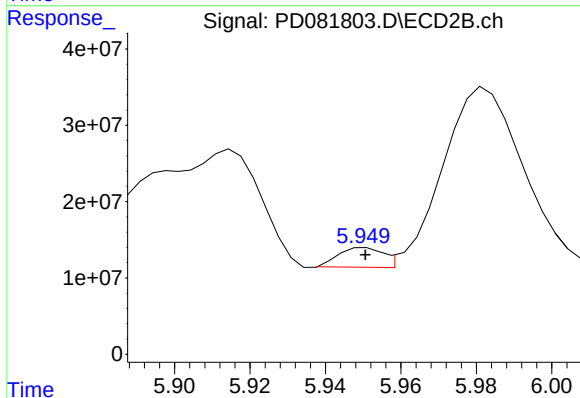
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 80728074
Conc: 28.10 ng/ml



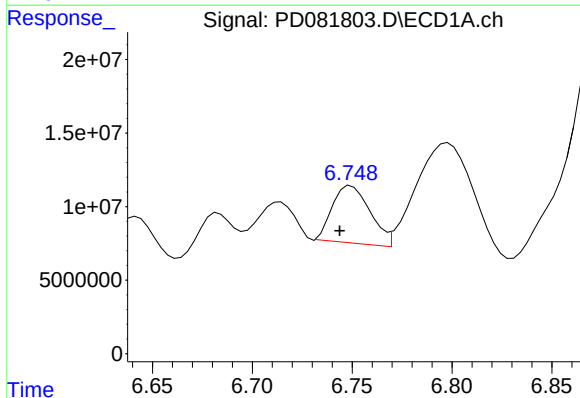
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: -0.031 min
Response: 144336991
Conc: 74.77 ng/ml



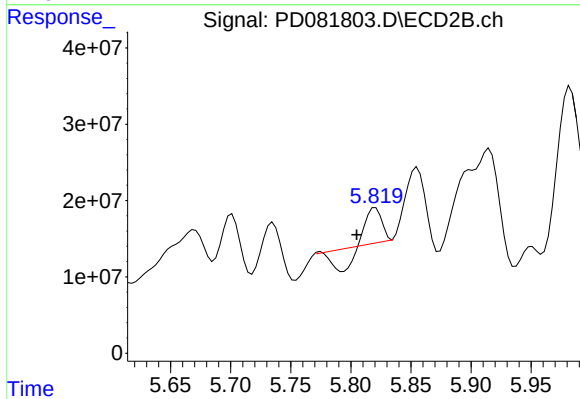
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 20581448
Conc: 7.29 ng/ml



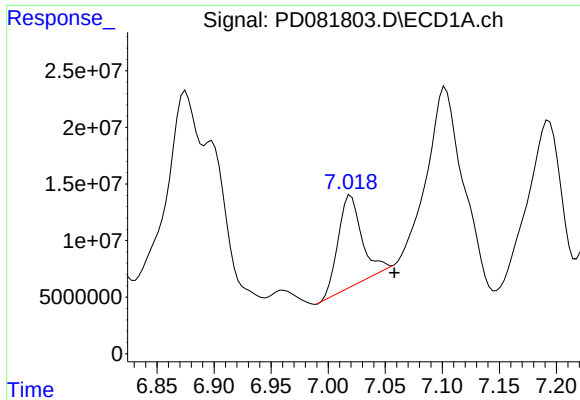
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 51340312
Conc: 30.91 ng/ml



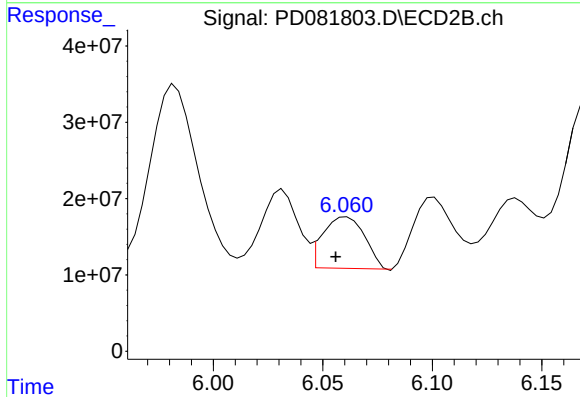
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: 0.016 min
Response: 12112927
Conc: 4.81 ng/ml



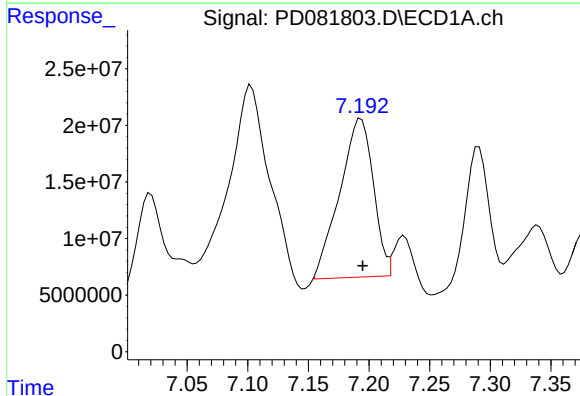
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.038 min
Response: 115068331
Conc: 66.23 ng/ml



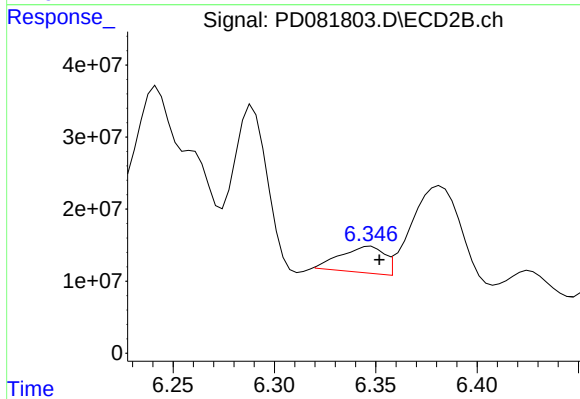
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 89364532
Conc: 34.61 ng/ml



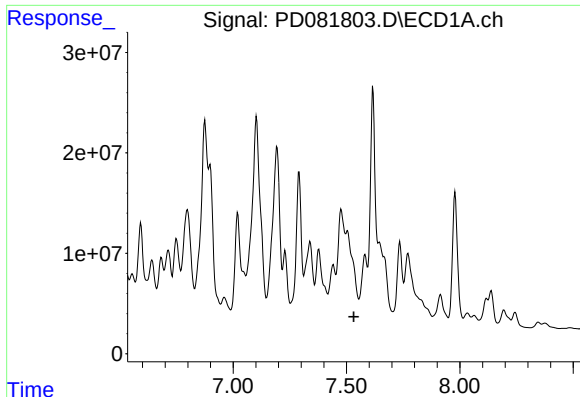
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 269448704
Conc: 147.17 ng/ml



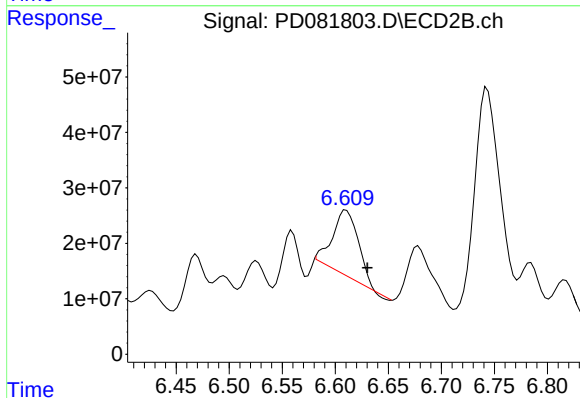
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 54661858
Conc: 20.38 ng/ml



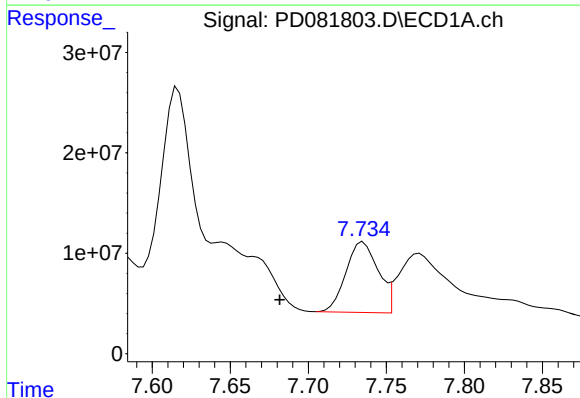
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



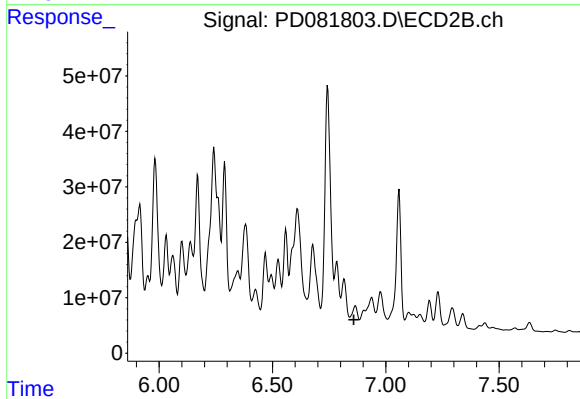
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.020 min
Response: 200410972
Conc: 150.00 ng/ml



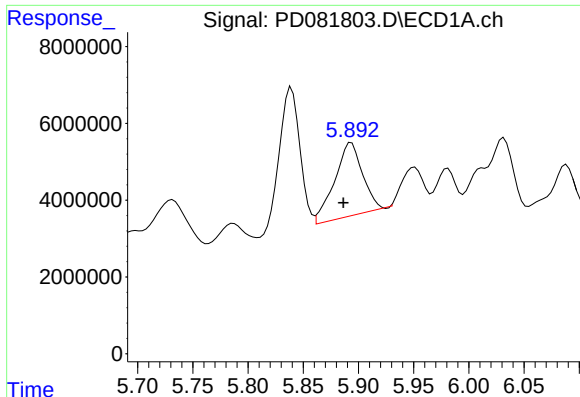
#21 Endrin ketone

R.T.: 7.735 min
Delta R.T.: 0.053 min
Response: 101150728
Conc: 52.31 ng/ml



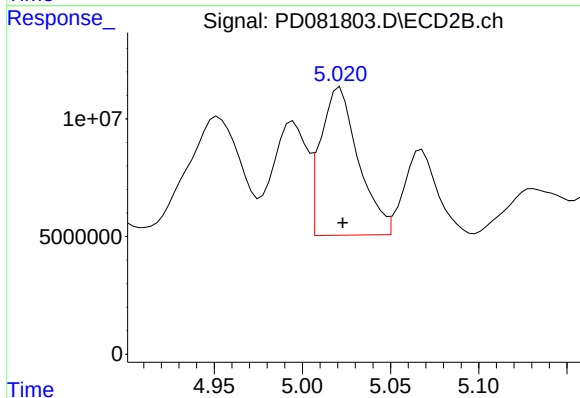
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.007 min
Response: -41842296
Conc: N.D.



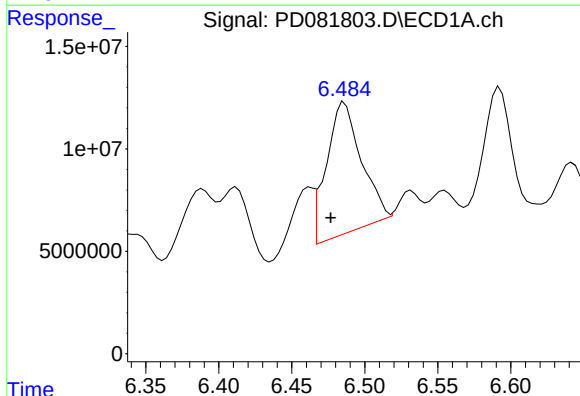
#22 Toxaphene-1

R.T.: 5.894 min
Delta R.T.: 0.007 min
Response: 34091608
Conc: 5219.49 ng/ml



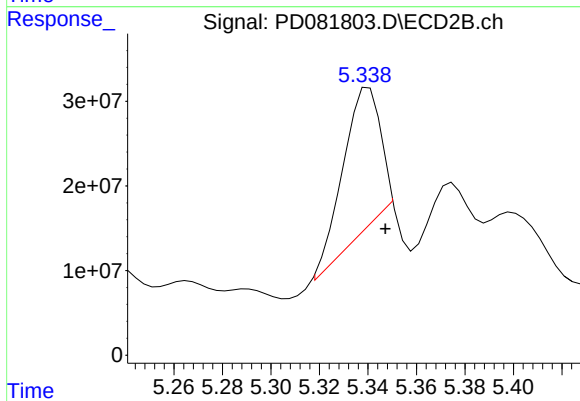
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 93687254
Conc: 5722.34 ng/ml



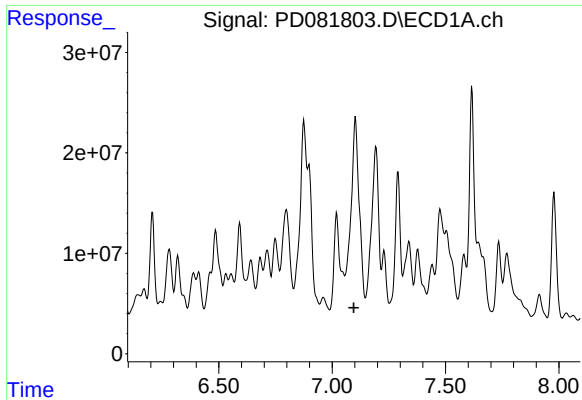
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 106400552
Conc: 5612.54 ng/ml



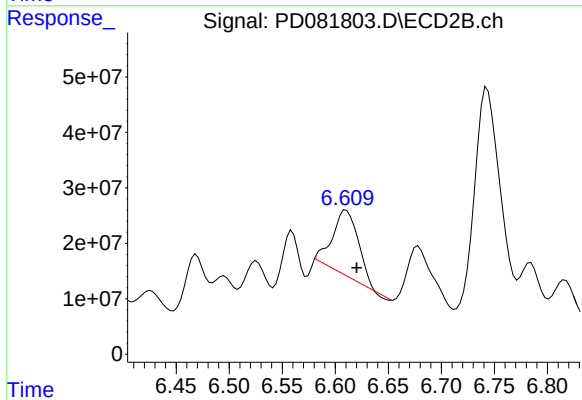
#23 Toxaphene-2

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 186646022
Conc: 10951.28 ng/ml



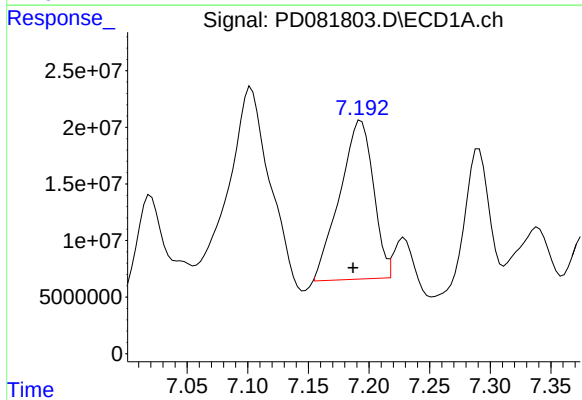
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



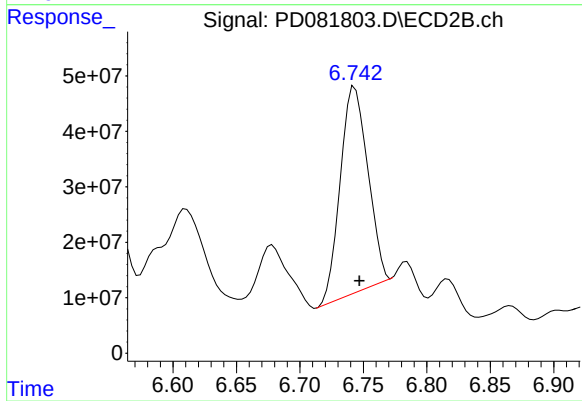
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.010 min
Response: 200410972
Conc: 3423.97 ng/ml



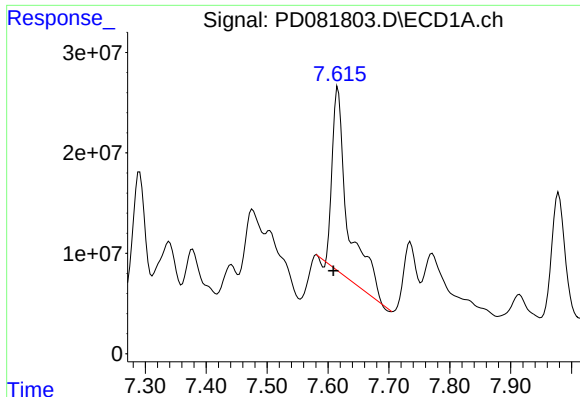
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 269448704
Conc: 6811.56 ng/ml



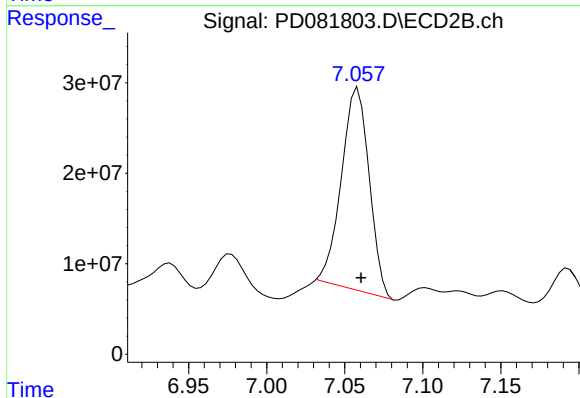
#25 Toxaphene-4

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 559961339
Conc: 7036.80 ng/ml



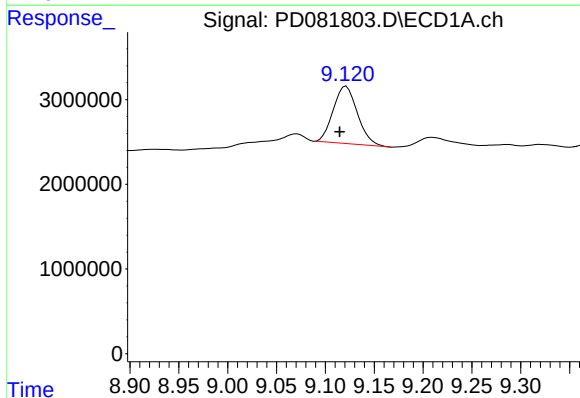
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.008 min
Response: 327826088
Conc: 11053.47 ng/ml



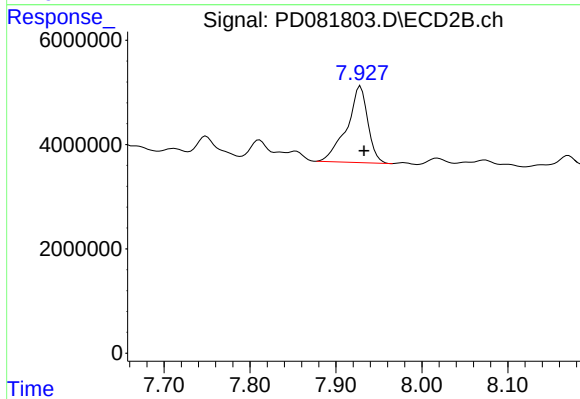
#26 Toxaphene-5

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 273988321
Conc: 8449.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.006 min
Response: 11615863
Conc: 6.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 24824516
Conc: 10.01 ng/ml