

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 02:31
 Operator : AR\AJ
 Sample : 05859-01DL 4X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 06:09:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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

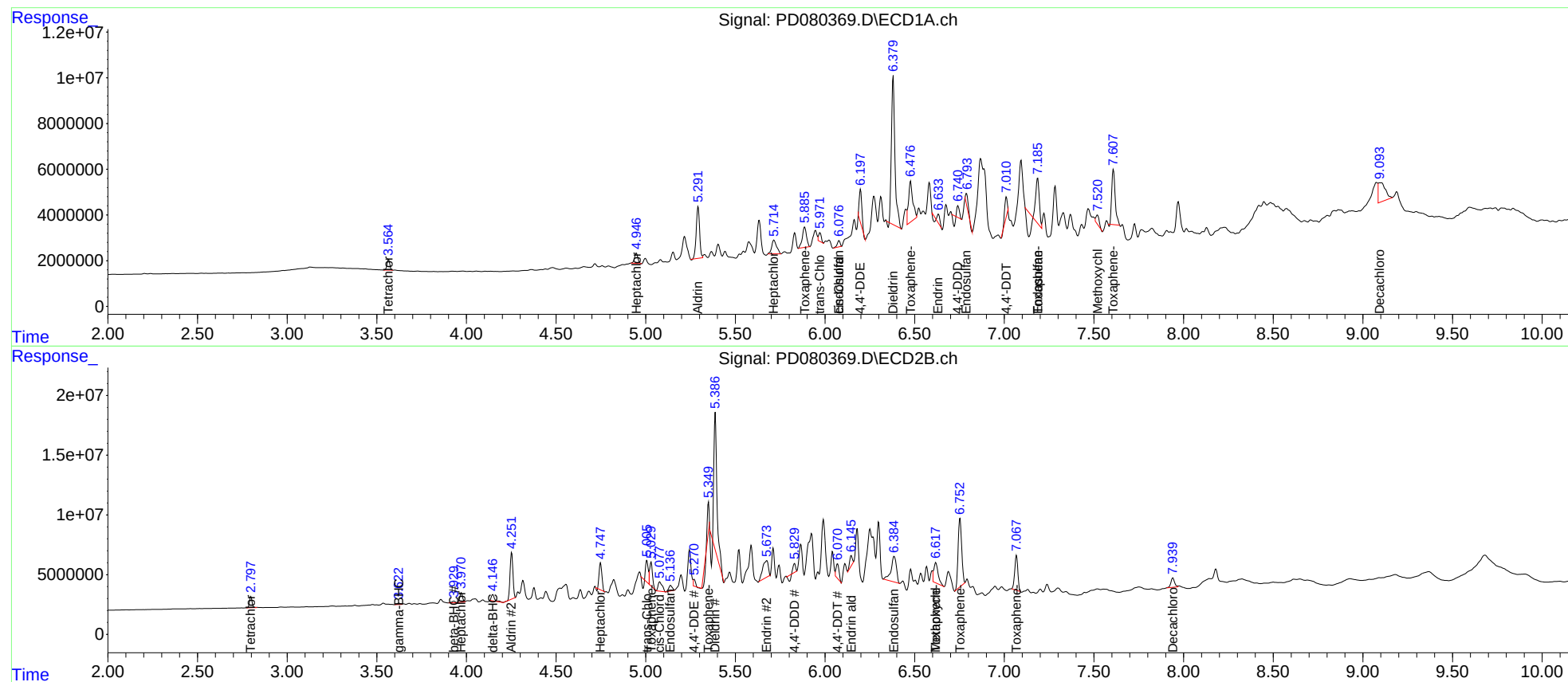
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	5043453	9413315	3.950	4.233
27)	SA Decachlor...	9.094	7.940	22996285	11292701	14.303	4.705 #
Target Compounds							
2)	A alpha-BHC	0.000	3.325	0	102504	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.623	0	1508830	N.D.	0.469
4)	MA Heptachlor	4.948	3.971	5897006	8386786	2.824	2.619
5)	MB Aldrin	5.292	4.252	29362420	43144410	13.127	12.212
6)	B beta-BHC	0.000	3.931	0	1870418	N.D.	1.089
7)	B delta-BHC	0.000	4.147	0	6957245	N.D.	1.790
8)	B Heptachlo...	5.715	4.748	11402546	24138988	5.308	7.123 #
9)	A Endosulfan I	6.078	5.139	2990595	6274208	1.679	2.289 #
10)	B trans-Chl...	5.972	5.006	4040985	13825444	1.969	4.200 #
11)	B cis-Chlor...	6.078	5.078	2990595	12703945	1.425	3.779 #
12)	B 4,4'-DDE	6.198	5.270	14921494	4325264	7.724	1.377 #
13)	MA Dieldrin	6.380	5.388	88961654	131.0E6	47.801	43.710
14)	MA Endrin	6.633	5.676	2535812	30974833	1.619	11.773 #
16)	A 4,4'-DDD	6.742	5.830	1942223	2566110	1.400	1.116
17)	MA 4,4'-DDT	7.012f	6.070	8624125	14559041	5.836	6.038
18)	B Endrin al...	6.966	6.146	-974917	8810045	N.D.	3.821
19)	B Endosulfa...	7.186	6.386	14921882	45207335	8.136	16.117 #
20)	A Methoxychlor	7.520	6.618	5206236	28759385	6.575	22.847 #
22)	Toxaphene-1	5.886	5.030	14438793	22480081	2330.080	1318.584 #
23)	Toxaphene-2	6.477	5.350	29339217	11963871	1643.235	697.621 #
24)	Toxaphene-3	0.000	6.618	0	28759385	N.D.	465.725
25)	Toxaphene-4	7.186	6.753	14921882	79184588	380.654	940.087 #
26)	Toxaphene-5	7.609	7.068	32345142	34984017	1123.832	986.044

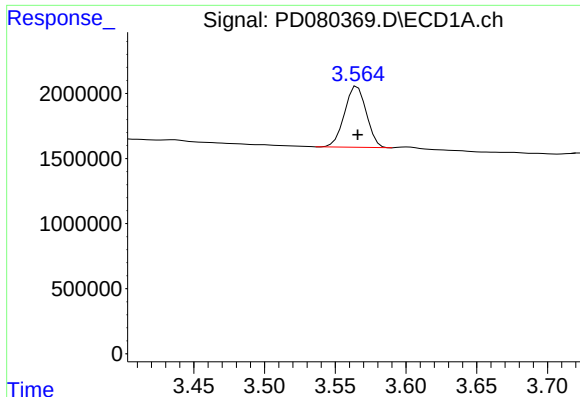
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 02:31
Operator : AR\AJ
Sample : 05859-01DL 4X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 06:09:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

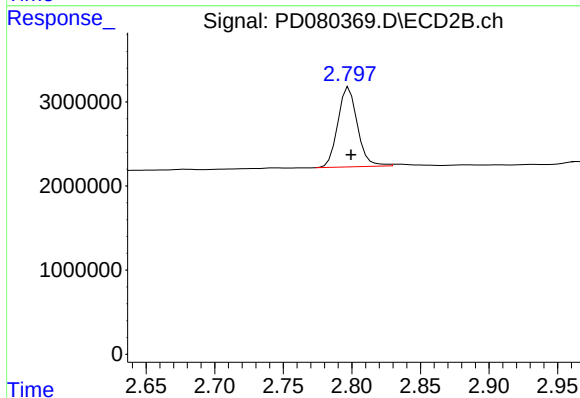
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





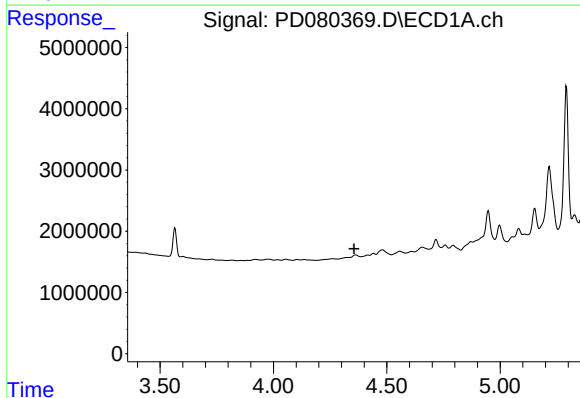
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 5043453
Conc: 3.95 ng/ml



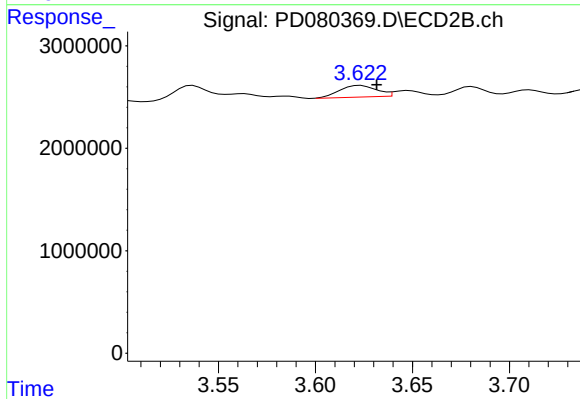
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 9413315
Conc: 4.23 ng/ml



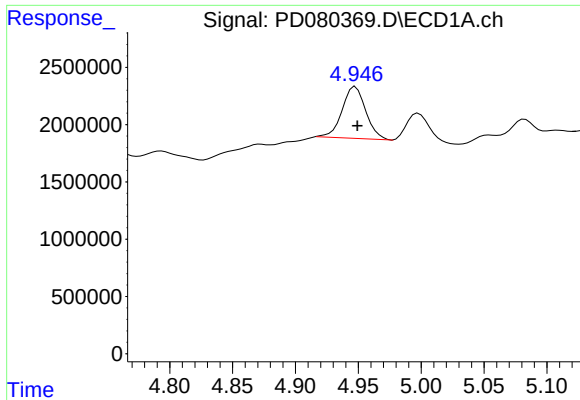
#3 gamma-BHC (Lindane)

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



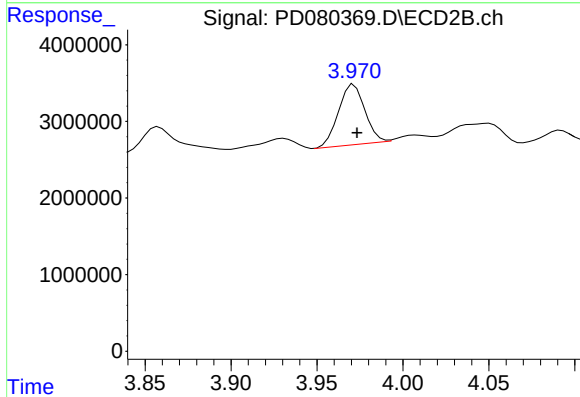
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: -0.008 min
Response: 1508830
Conc: 0.47 ng/ml



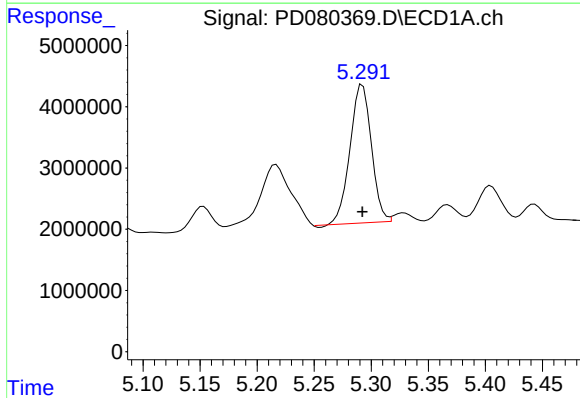
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 5897006
Conc: 2.82 ng/ml



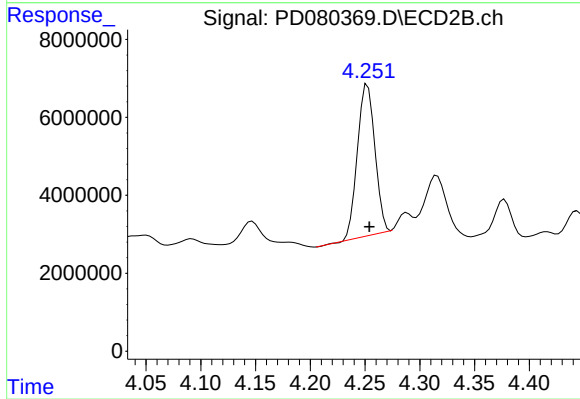
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 8386786
Conc: 2.62 ng/ml



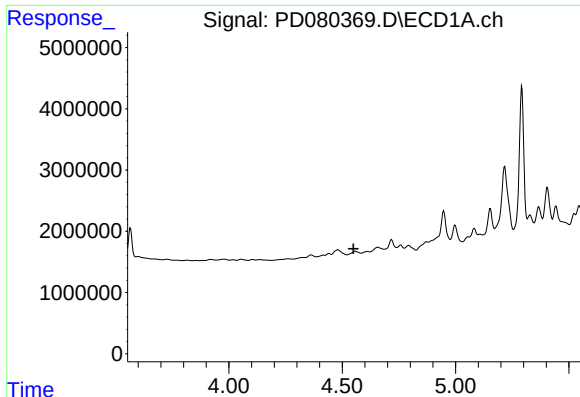
#5 Aldrin

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 29362420
Conc: 13.13 ng/ml



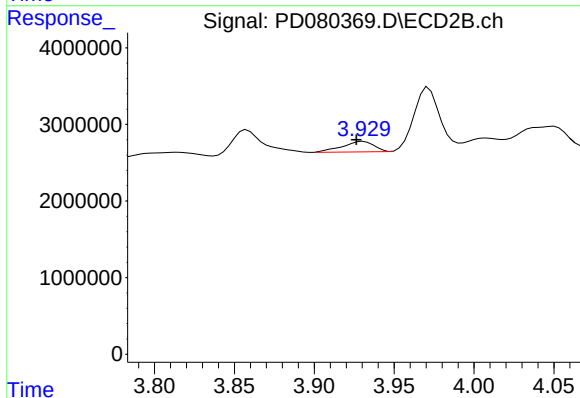
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 43144410
Conc: 12.21 ng/ml



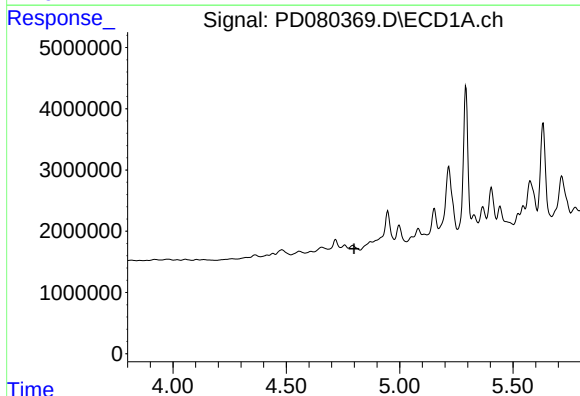
#6 beta-BHC

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



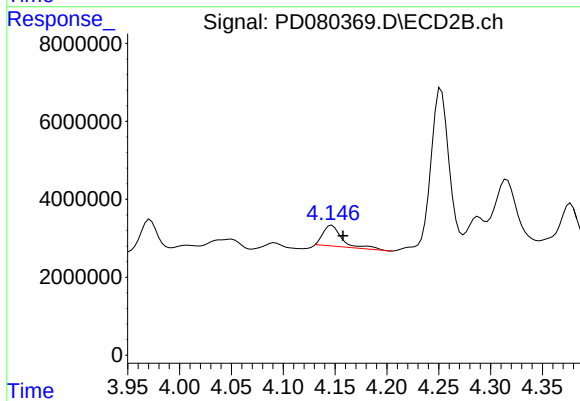
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.004 min
Response: 1870418
Conc: 1.09 ng/ml



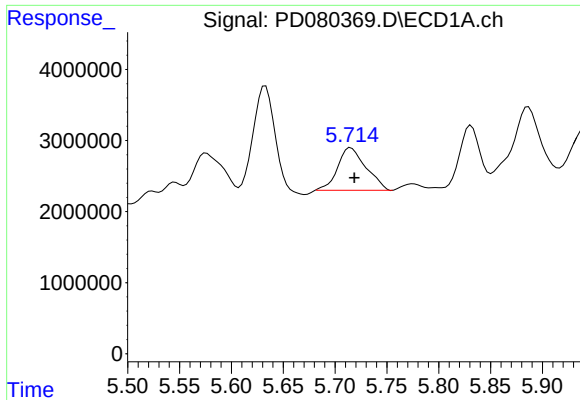
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



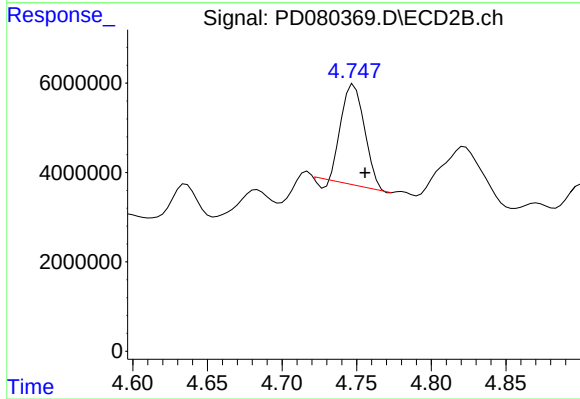
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.011 min
Response: 6957245
Conc: 1.79 ng/ml



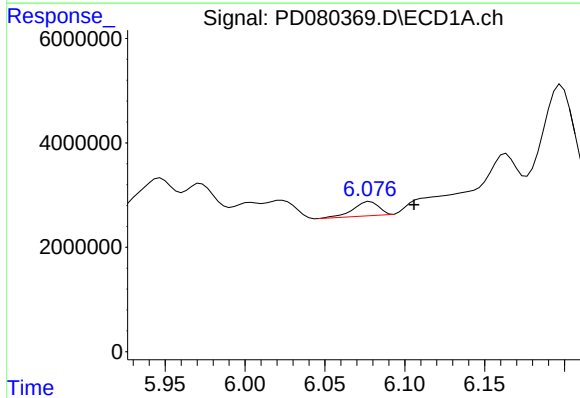
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 11402546
Conc: 5.31 ng/ml



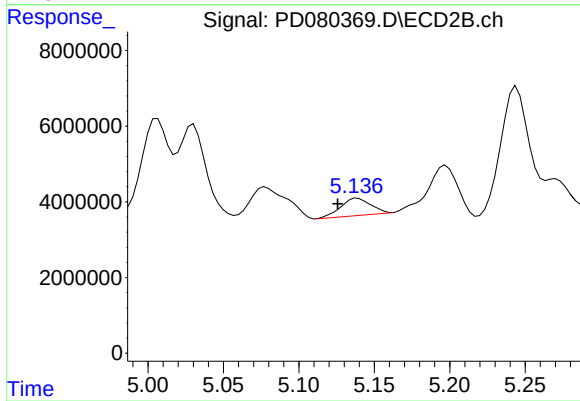
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 24138988
Conc: 7.12 ng/ml



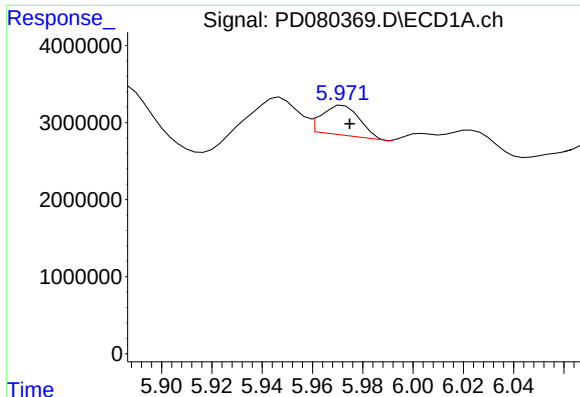
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.027 min
Response: 2990595
Conc: 1.68 ng/ml



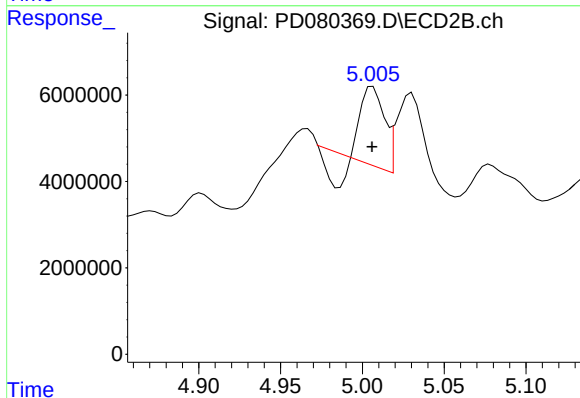
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 6274208
Conc: 2.29 ng/ml



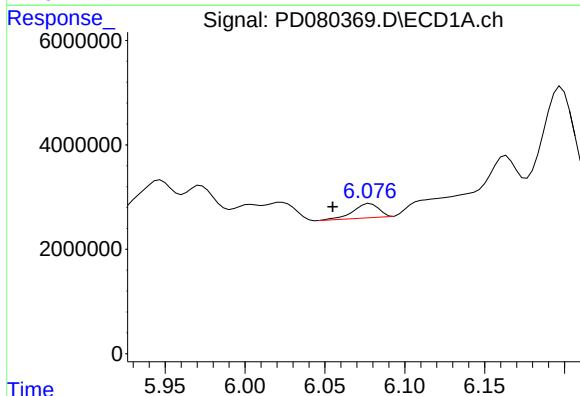
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 4040985
Conc: 1.97 ng/ml



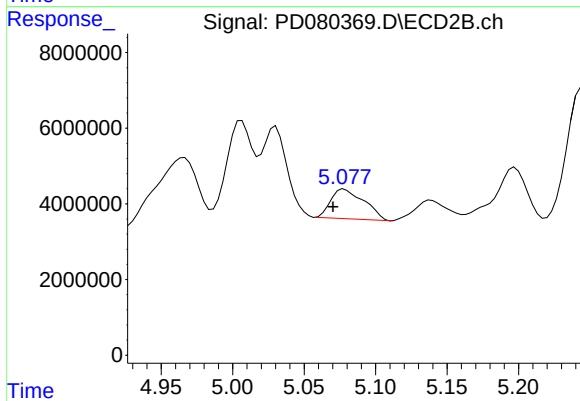
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 13825444
Conc: 4.20 ng/ml



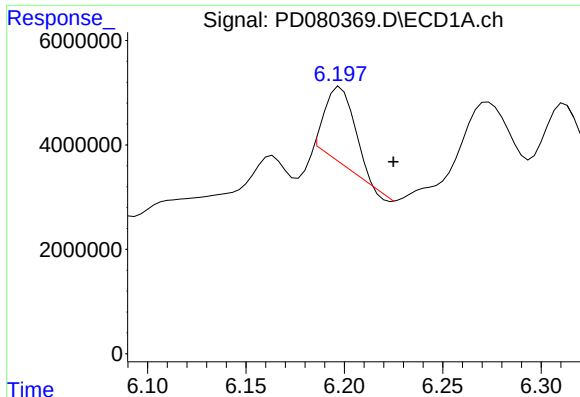
#11 cis-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.023 min
Response: 2990595
Conc: 1.42 ng/ml



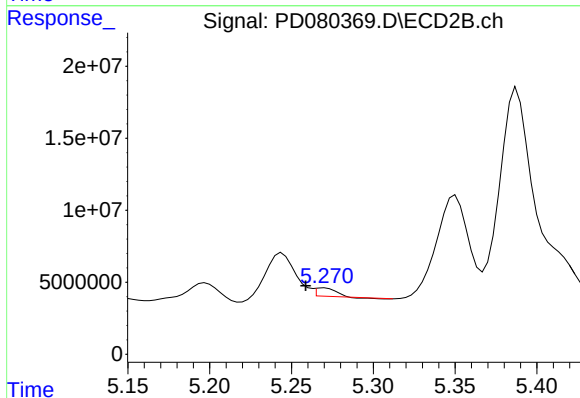
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.008 min
Response: 12703945
Conc: 3.78 ng/ml



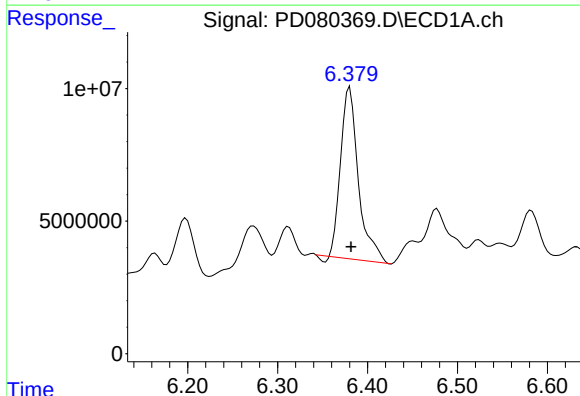
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.027 min
Response: 14921494
Conc: 7.72 ng/ml



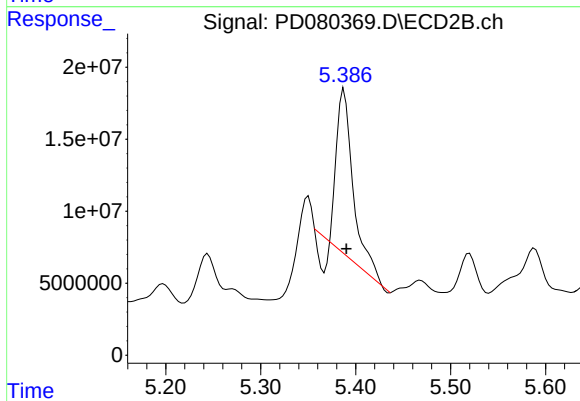
#12 4,4'-DDE

R.T.: 5.270 min
Delta R.T.: 0.011 min
Response: 4325264
Conc: 1.38 ng/ml



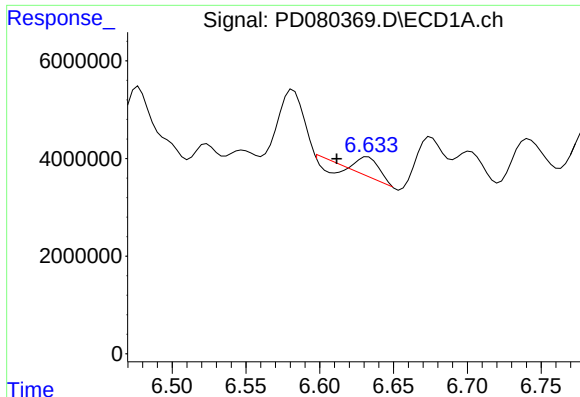
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 88961654
Conc: 47.80 ng/ml



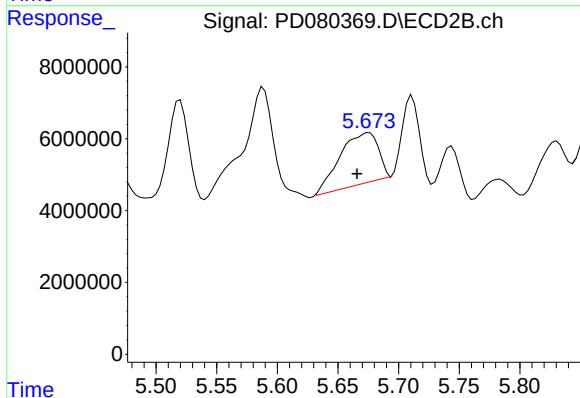
#13 Dieldrin

R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 130999091
Conc: 43.71 ng/ml



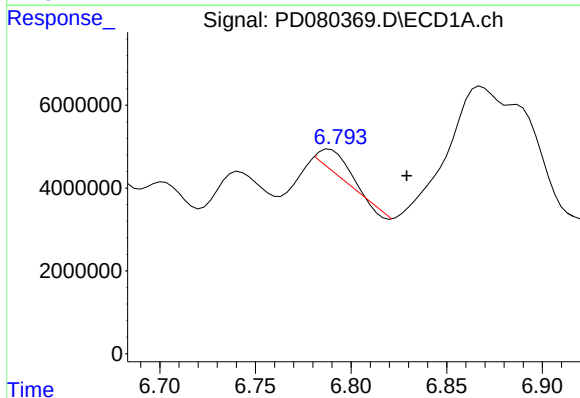
#14 Endrin

R.T.: 6.633 min
Delta R.T.: 0.021 min
Response: 2535812
Conc: 1.62 ng/ml



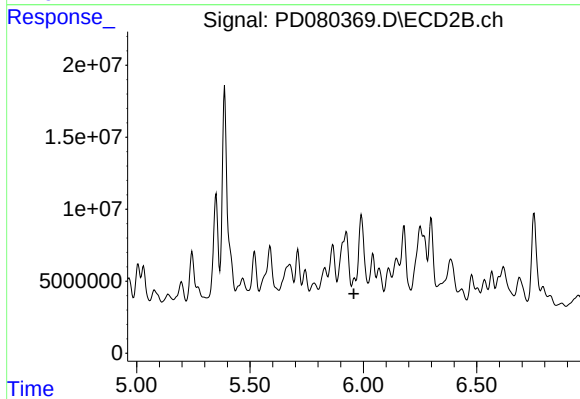
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 30974833
Conc: 11.77 ng/ml



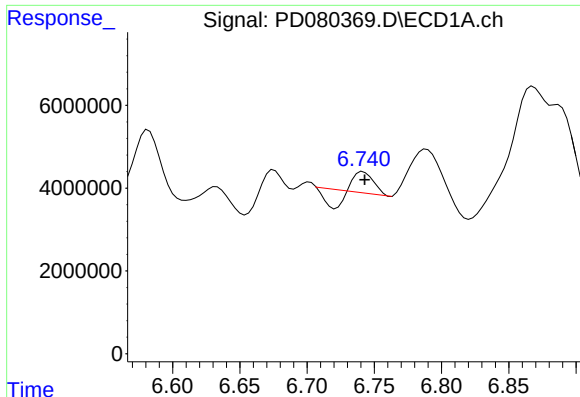
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.040 min
Response: 5414939
Conc: 2.89 ng/ml



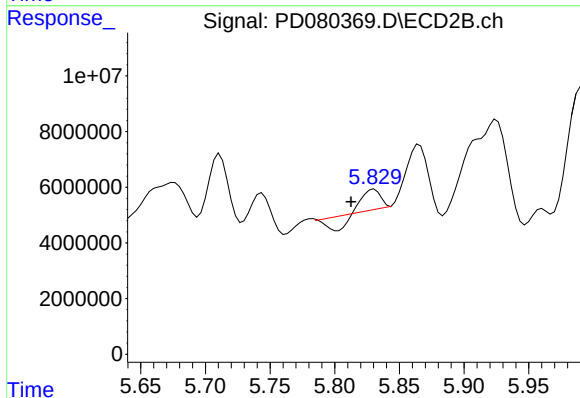
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: 0.003 min
Response: -10264931
Conc: N.D.



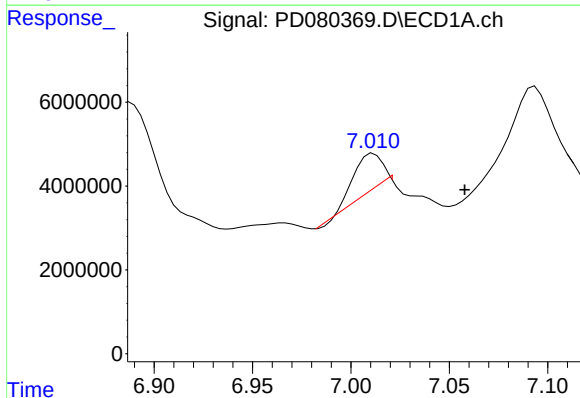
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.001 min
Response: 1942223
Conc: 1.40 ng/ml



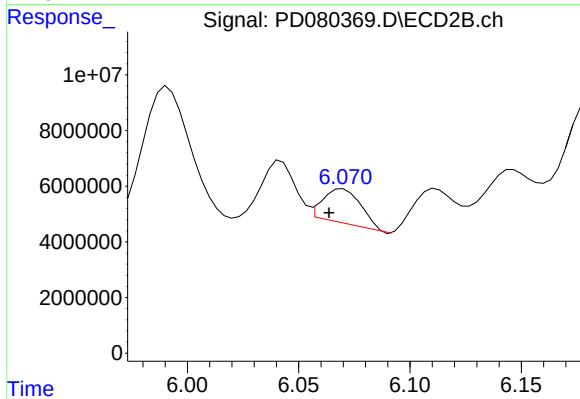
#16 4,4'-DDD

R.T.: 5.830 min
Delta R.T.: 0.018 min
Response: 2566110
Conc: 1.12 ng/ml



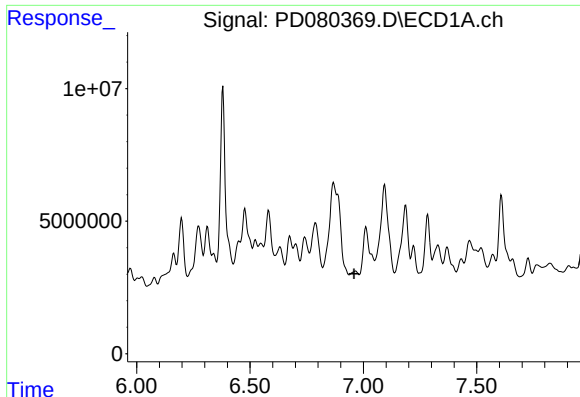
#17 4,4'-DDT

R.T.: 7.012 min
Delta R.T.: -0.046 min
Response: 8624125
Conc: 5.84 ng/ml



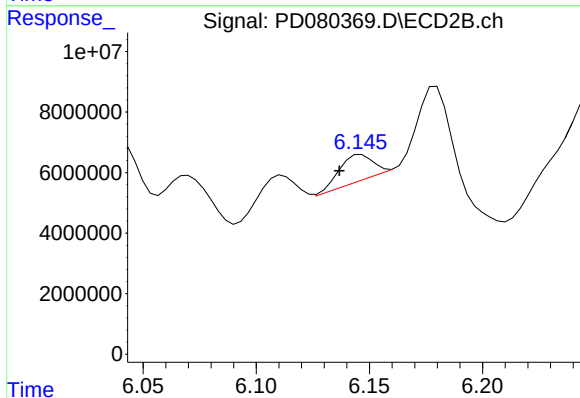
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 14559041
Conc: 6.04 ng/ml



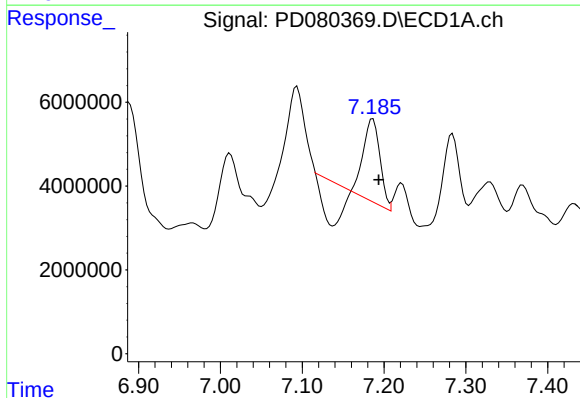
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.007 min
Response: -974917
Conc: N.D.



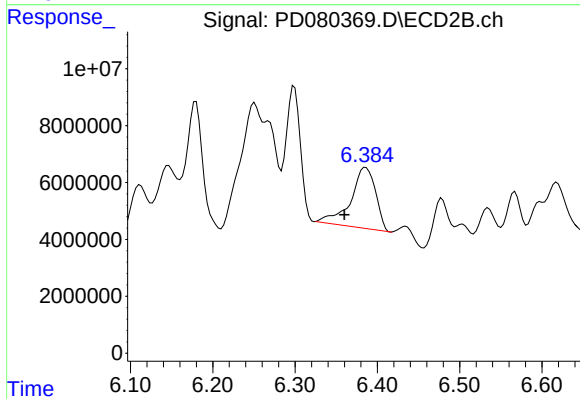
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.010 min
Response: 8810045
Conc: 3.82 ng/ml



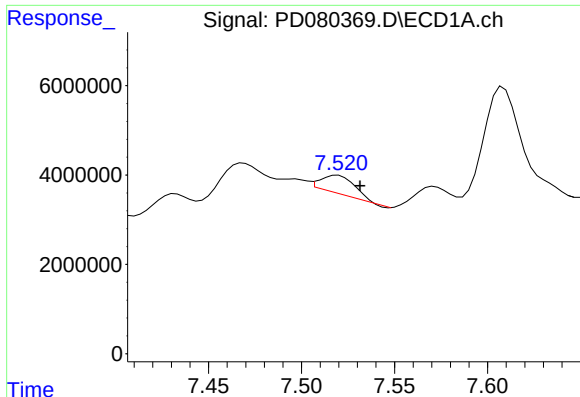
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 14921882
Conc: 8.14 ng/ml



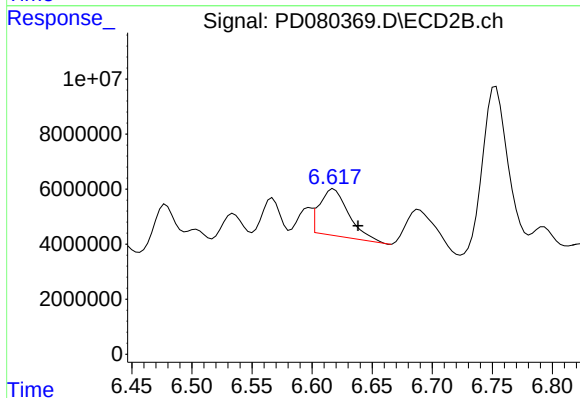
#19 Endosulfan Sulfate

R.T.: 6.386 min
Delta R.T.: 0.026 min
Response: 45207335
Conc: 16.12 ng/ml



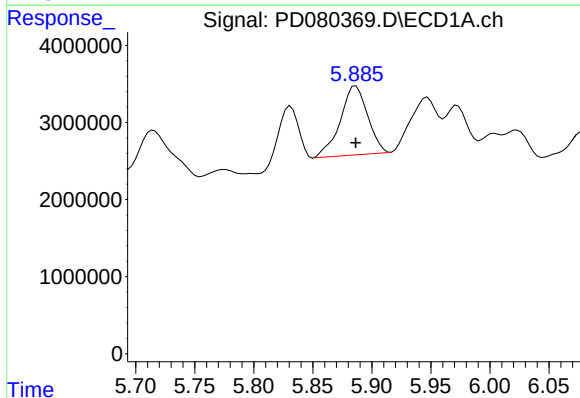
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.012 min
Response: 5206236
Conc: 6.58 ng/ml



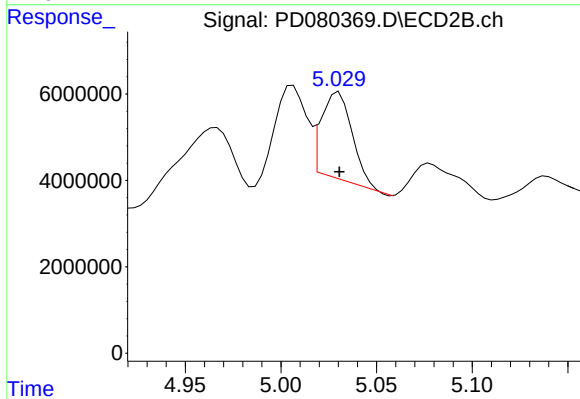
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.020 min
Response: 28759385
Conc: 22.85 ng/ml



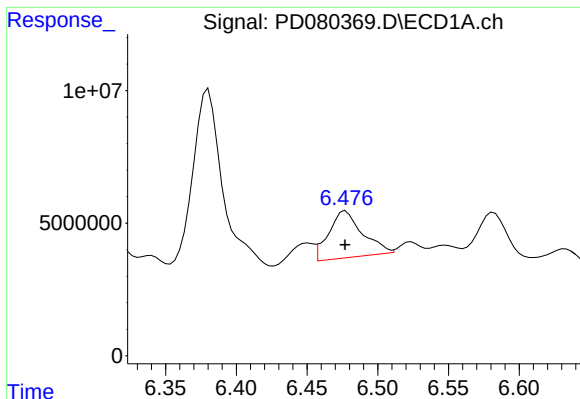
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 14438793
Conc: 2330.08 ng/ml



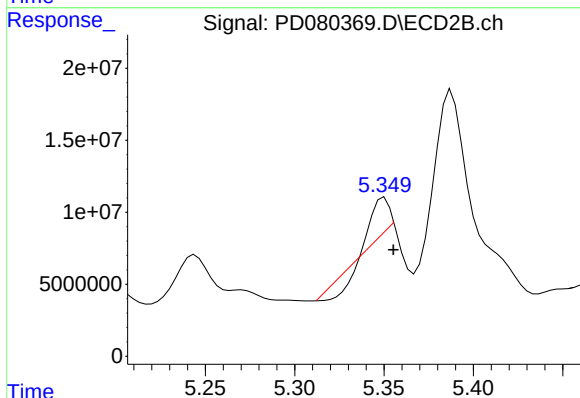
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 22480081
Conc: 1318.58 ng/ml



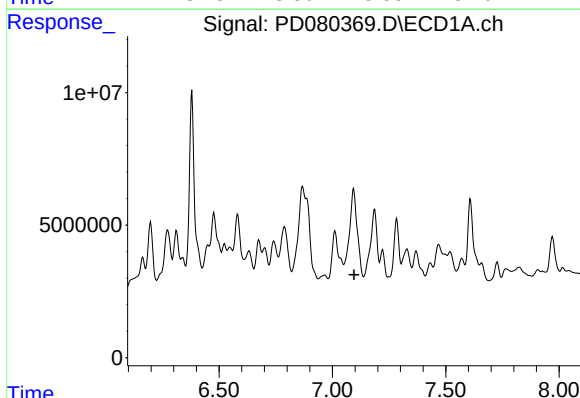
#23 Toxaphene-2

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 29339217
Conc: 1643.24 ng/ml



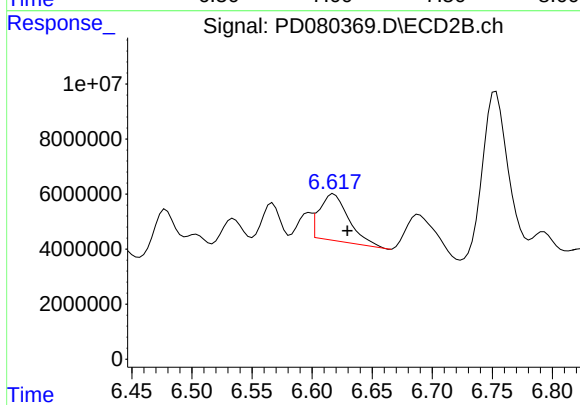
#23 Toxaphene-2

R.T.: 5.350 min
Delta R.T.: -0.005 min
Response: 11963871
Conc: 697.62 ng/ml



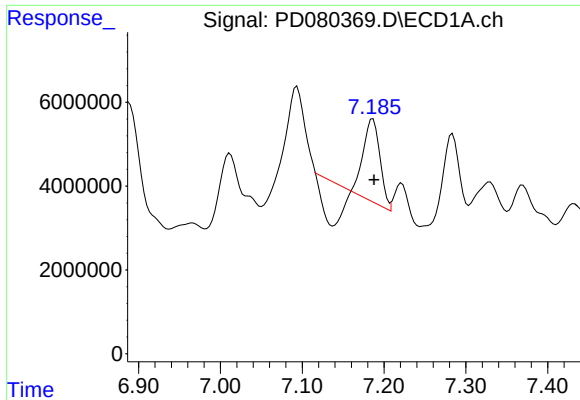
#24 Toxaphene-3

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



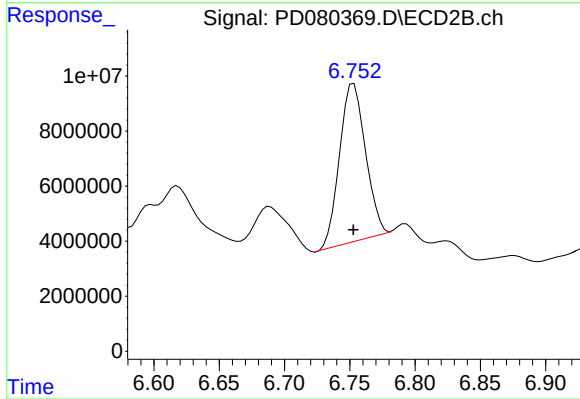
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 28759385
Conc: 465.72 ng/ml



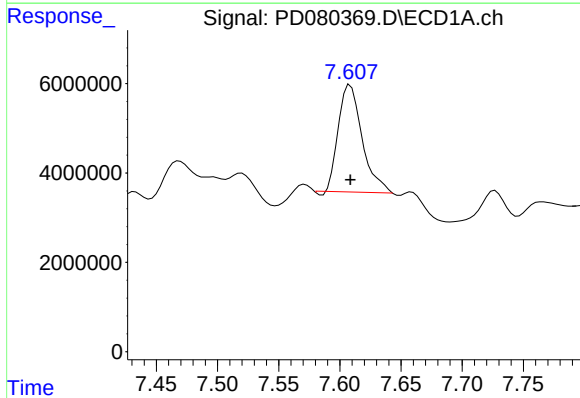
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 14921882
Conc: 380.65 ng/ml



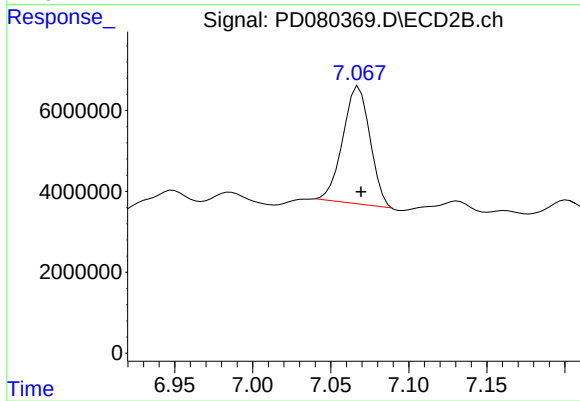
#25 Toxaphene-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 79184588
Conc: 940.09 ng/ml



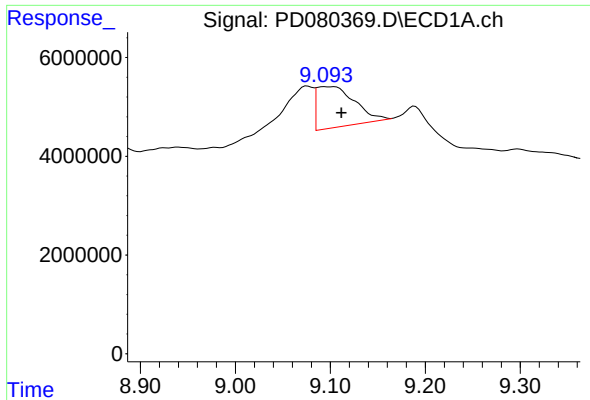
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 32345142
Conc: 1123.83 ng/ml



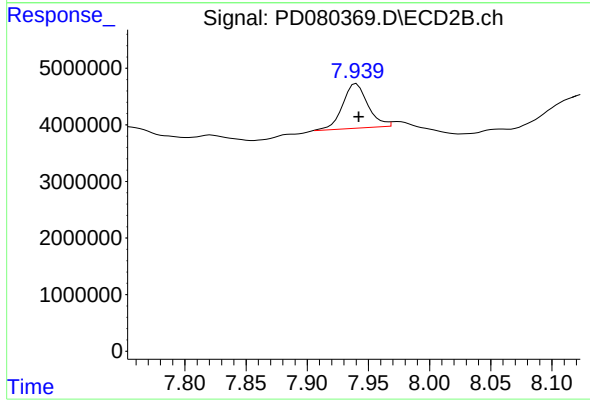
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 34984017
Conc: 986.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.018 min
Response: 22996285
Conc: 14.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.002 min
Response: 11292701
Conc: 4.70 ng/ml