

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
 Data File : PD080406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 13:35
 Operator : AR\AJ
 Sample : 05875-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 19:56:33 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

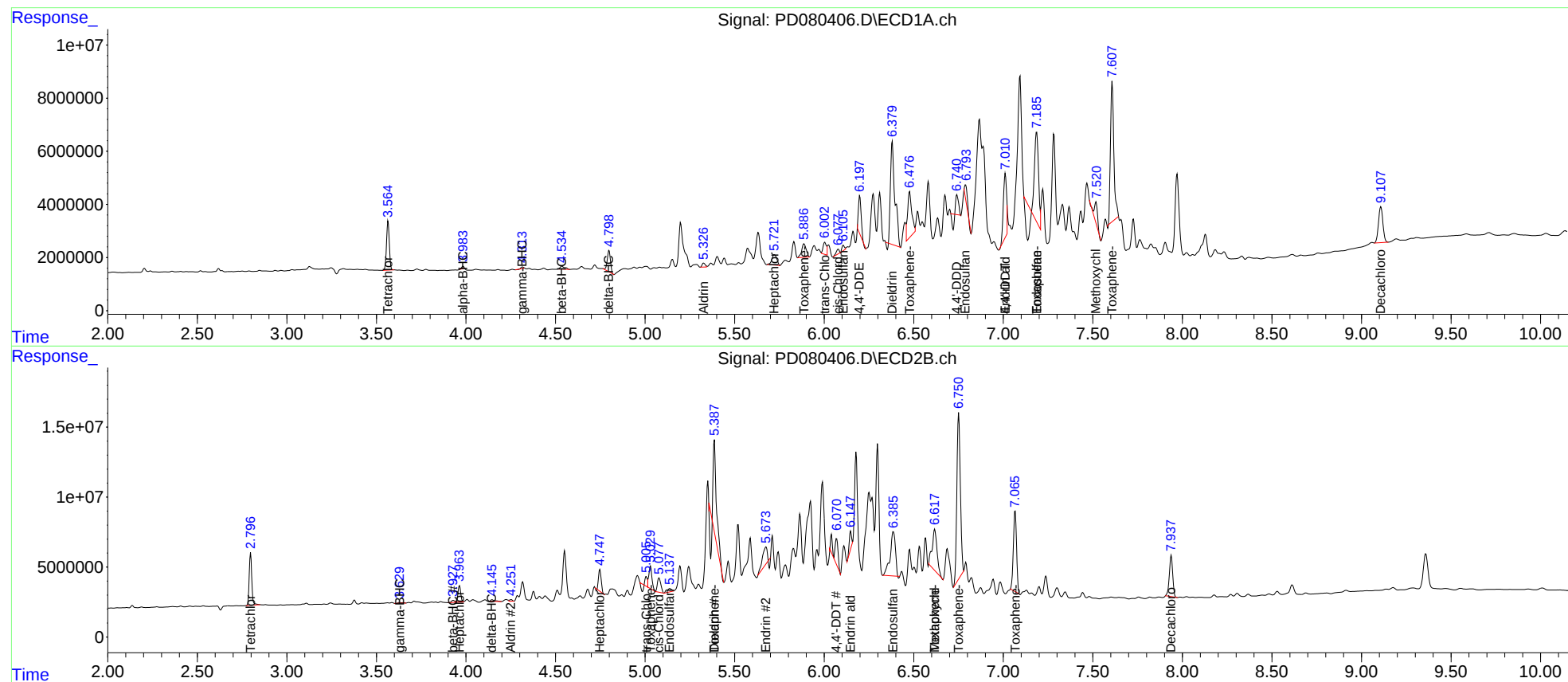
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.798	20127042	37291107	15.764	16.771
27)	SA Decachlor...	9.108	7.938	23136359	38602593	14.390	16.083
Target Compounds							
2)	A alpha-BHC	3.984f	0.000	775796	0	0.376	N.D. #
3)	MA gamma-BHC...	4.316f	3.630	516545	841388	0.260	0.261
4)	MA Heptachlor	0.000	3.964	0	12394802	N.D.	3.871
5)	MB Aldrin	5.327f	4.253	1748872	1354093	0.782	0.383 #
6)	B beta-BHC	4.536	3.929	2101330	1741736	2.024	1.014 #
7)	B delta-BHC	4.799	4.146	10178306	1856011	4.432	0.477 #
8)	B Heptachlo...	5.722	4.748	7601433	15918090	3.539	4.697 #
9)	A Endosulfan I	6.107	5.139	1854087	4709349	1.041	1.718 #
10)	B trans-Chl...	6.004	5.007	5774189	1557721	2.814	0.473 #
11)	B cis-Chlor...	6.079	5.078	1998652	13783255	0.952	4.100 #
12)	B 4,4'-DDE	6.199	5.244	15401119	-4842330	7.973	N.D. #
13)	MA Dieldrin	6.380	5.387	66864004	54411139	35.927	18.155 #
14)	MA Endrin	6.634	5.675	-8613995	22411305	N.D.	8.518
16)	A 4,4'-DDD	6.741	5.829	4306124	-3334407	3.104	N.D. #
17)	MA 4,4'-DDT	7.011f	6.069	28793719	26384854	19.485	10.943 #
18)	B Endrin al...	7.011f	6.148	28793719	10501685	19.303	4.554 #
19)	B Endosulfa...	7.186	6.386	38144236	64413793	20.797	22.965
20)	A Methoxychlor	7.518	6.617	10609095	56855738	13.399	45.166 #
22)	Toxaphene-1	5.887	5.030	8924244	19572627	1440.162	1148.045
23)	Toxaphene-2	6.477	5.387	28097687	54411139	1573.699	3172.748 #
24)	Toxaphene-3	0.000	6.617	0	56855738	N.D.	920.713
25)	Toxaphene-4	7.186	6.751	38144236	159.9E6	973.050	1898.896 #
26)	Toxaphene-5	7.608	7.066	69332497	71008132	2408.957	2001.404

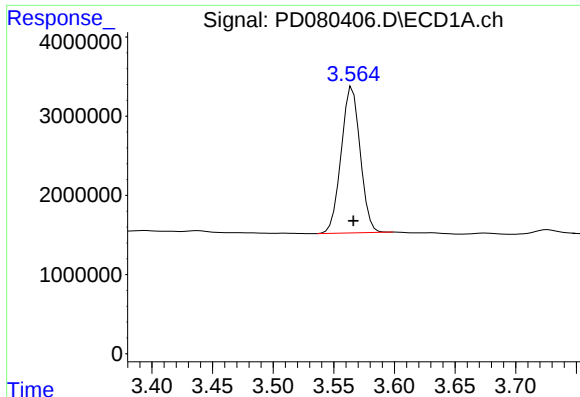
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122523\
Data File : PD080406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 13:35
Operator : AR\AJ
Sample : 05875-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 19:56:33 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

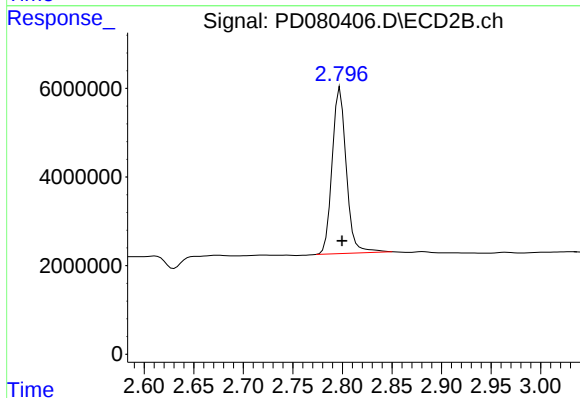
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





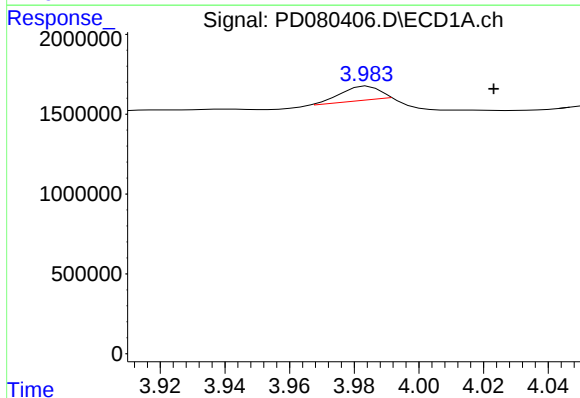
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 20127042
Conc: 15.76 ng/ml



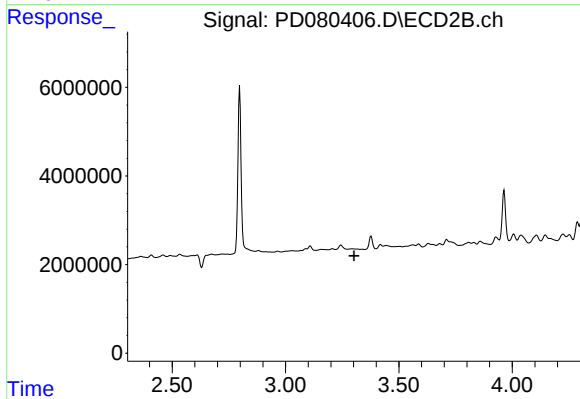
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 37291107
Conc: 16.77 ng/ml



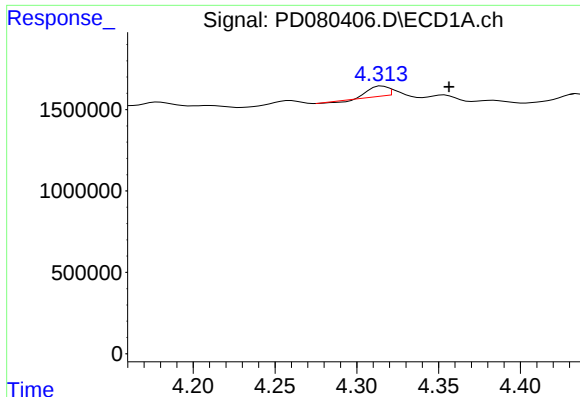
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: -0.039 min
Response: 775796
Conc: 0.38 ng/ml



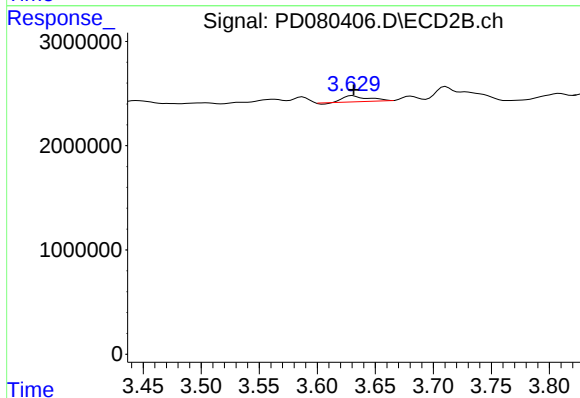
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.302 min
Response: 0
Conc: N.D.



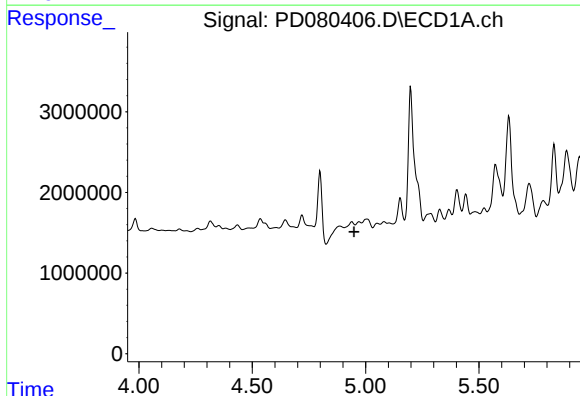
#3 gamma-BHC (Lindane)

R.T.: 4.316 min
Delta R.T.: -0.041 min
Response: 516545
Conc: 0.26 ng/ml



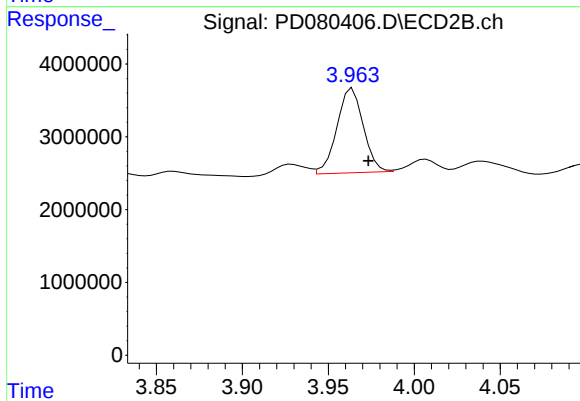
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 841388
Conc: 0.26 ng/ml



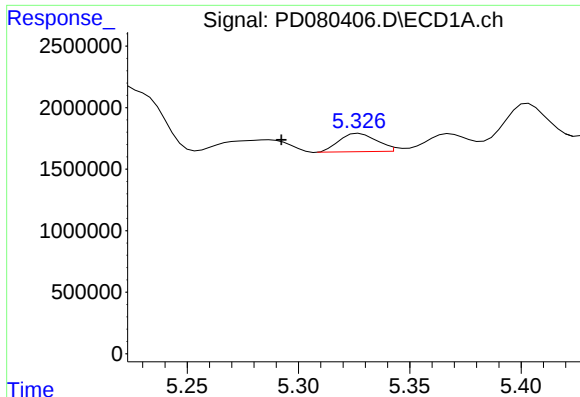
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



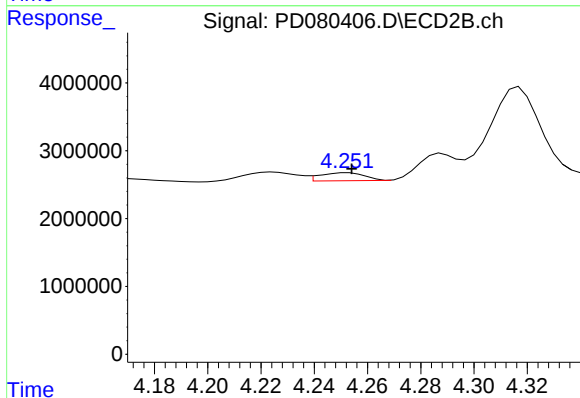
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 12394802
Conc: 3.87 ng/ml



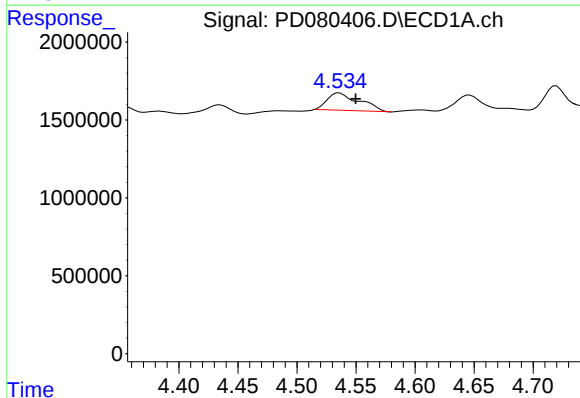
#5 Aldrin

R.T.: 5.327 min
Delta R.T.: 0.035 min
Response: 1748872
Conc: 0.78 ng/ml



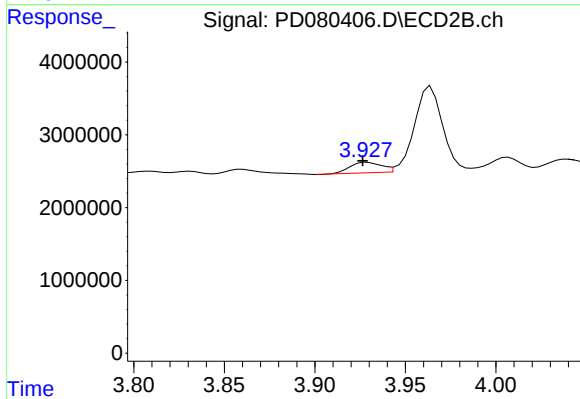
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: -0.001 min
Response: 1354093
Conc: 0.38 ng/ml



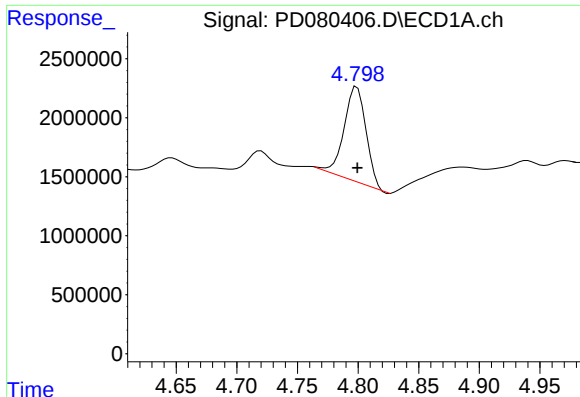
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: -0.014 min
Response: 2101330
Conc: 2.02 ng/ml



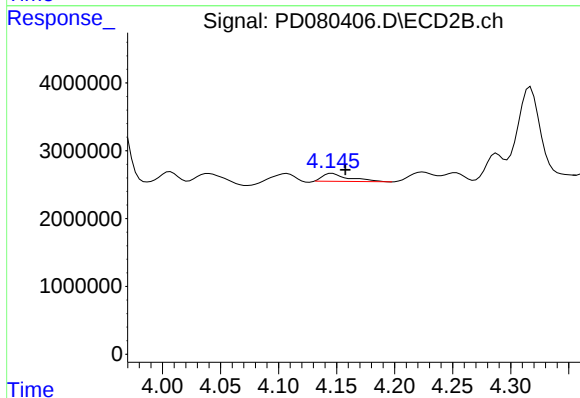
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.002 min
Response: 1741736
Conc: 1.01 ng/ml



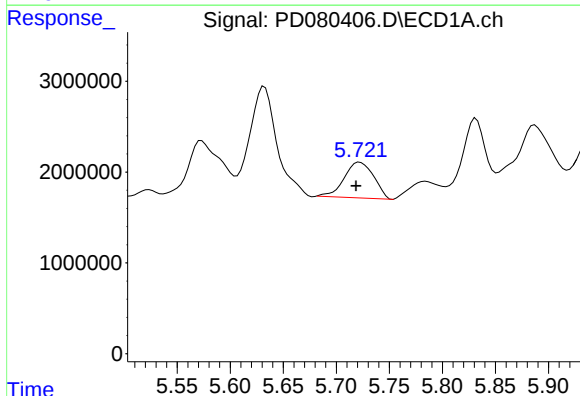
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 10178306
Conc: 4.43 ng/ml



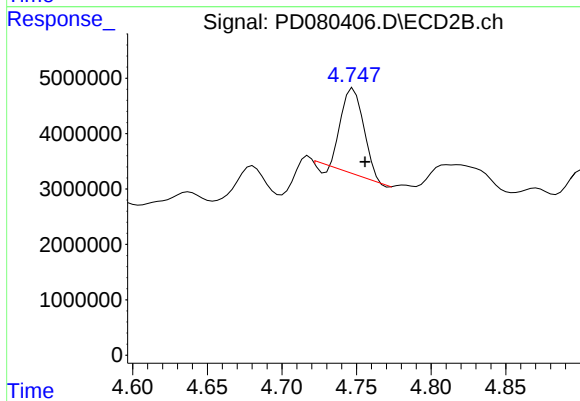
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.011 min
Response: 1856011
Conc: 0.48 ng/ml



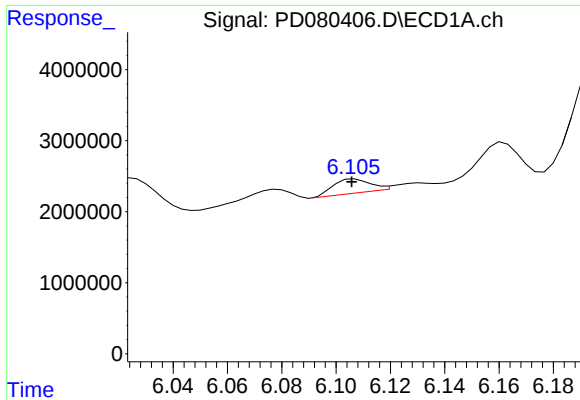
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.003 min
Response: 7601433
Conc: 3.54 ng/ml



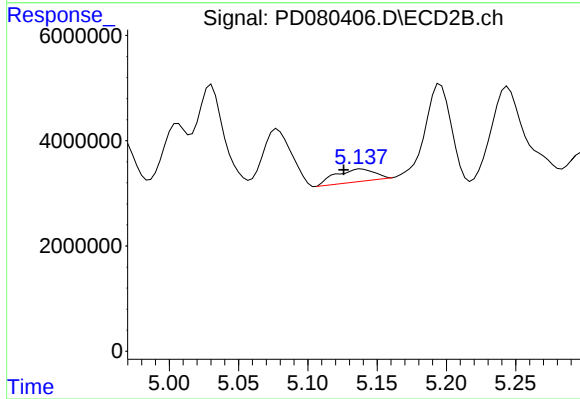
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: -0.008 min
Response: 15918090
Conc: 4.70 ng/ml



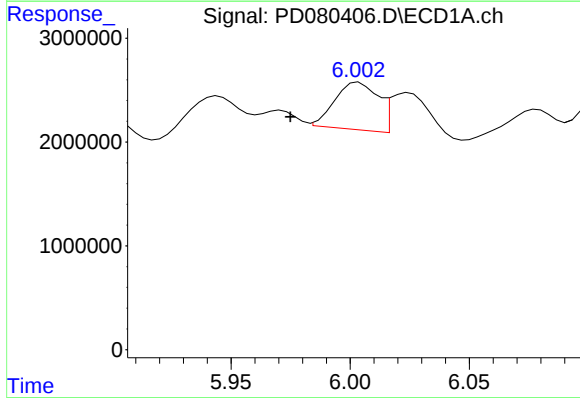
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.001 min
Response: 1854087
Conc: 1.04 ng/ml



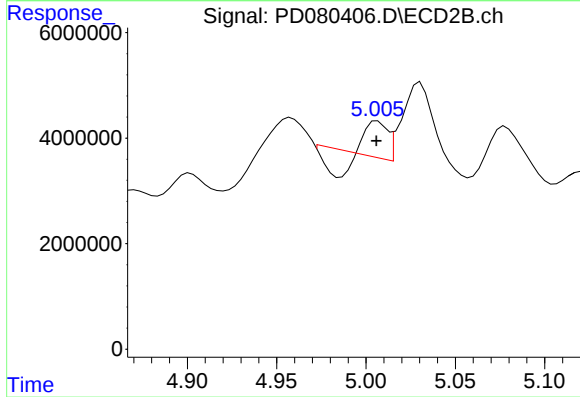
#9 Endosulfan I

R.T.: 5.139 min
Delta R.T.: 0.013 min
Response: 4709349
Conc: 1.72 ng/ml



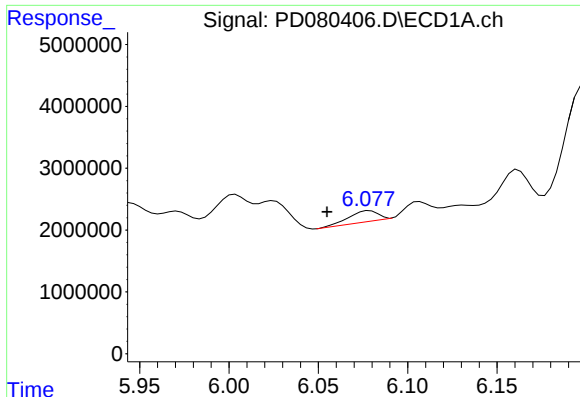
#10 trans-Chlordane

R.T.: 6.004 min
Delta R.T.: 0.029 min
Response: 5774189
Conc: 2.81 ng/ml



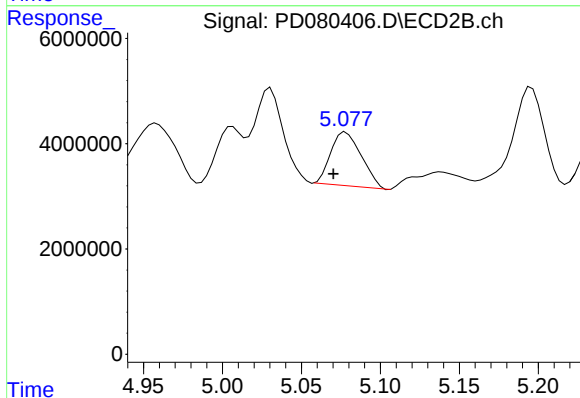
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 1557721
Conc: 0.47 ng/ml



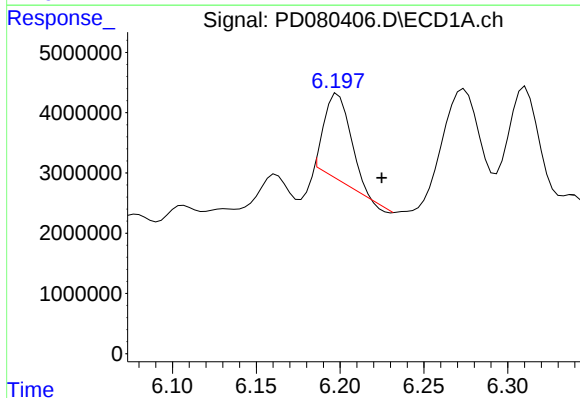
#11 cis-Chlordane

R.T.: 6.079 min
Delta R.T.: 0.024 min
Response: 1998652
Conc: 0.95 ng/ml



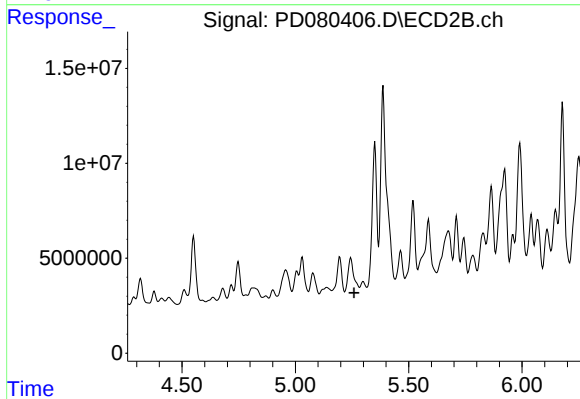
#11 cis-Chlordane

R.T.: 5.078 min
Delta R.T.: 0.008 min
Response: 13783255
Conc: 4.10 ng/ml



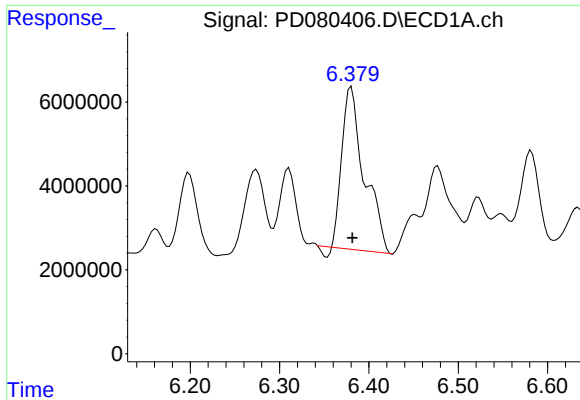
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: -0.026 min
Response: 15401119
Conc: 7.97 ng/ml



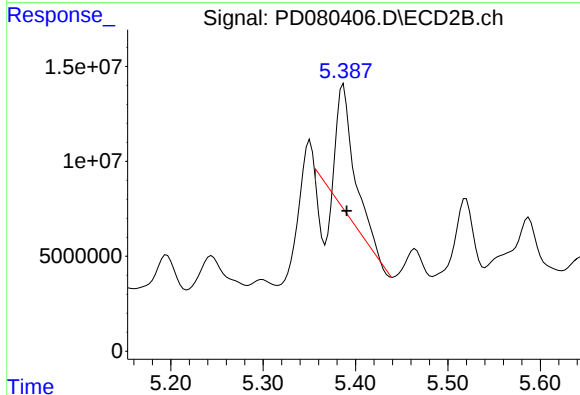
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: -0.014 min
Response: -4842330
Conc: N.D.



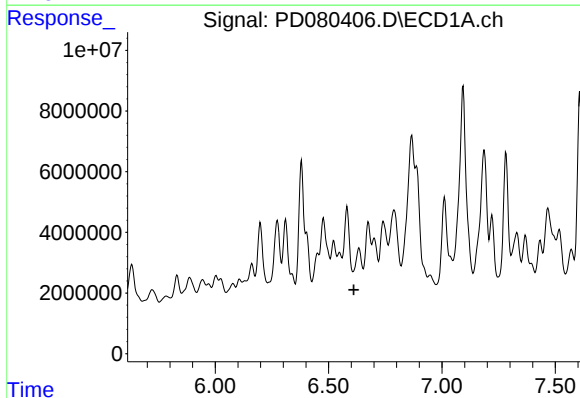
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 66864004
Conc: 35.93 ng/ml



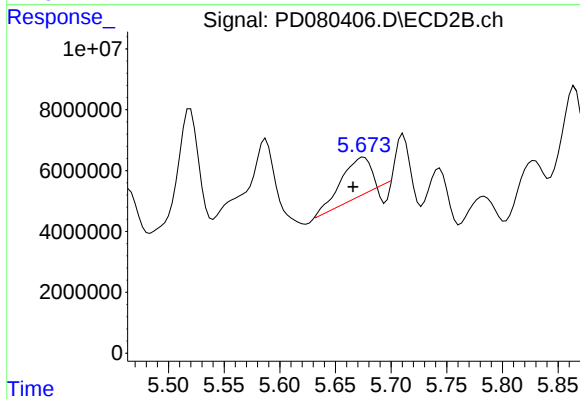
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 54411139
Conc: 18.16 ng/ml



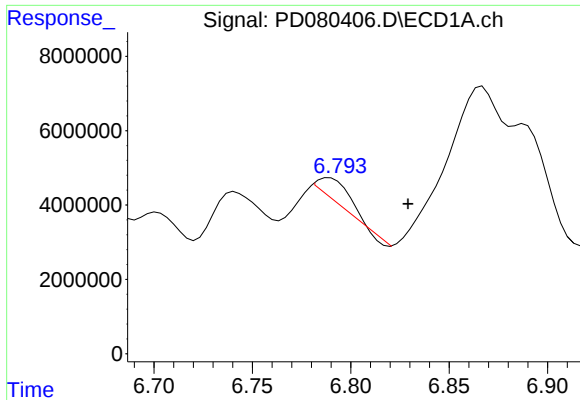
#14 Endrin

R.T.: 6.634 min
Delta R.T.: 0.023 min
Response: -8613995
Conc: N.D.



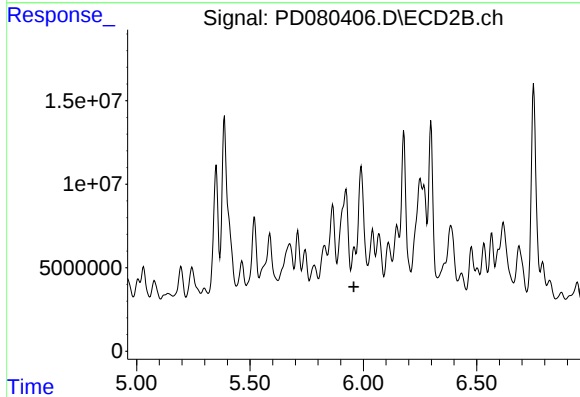
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.009 min
Response: 22411305
Conc: 8.52 ng/ml



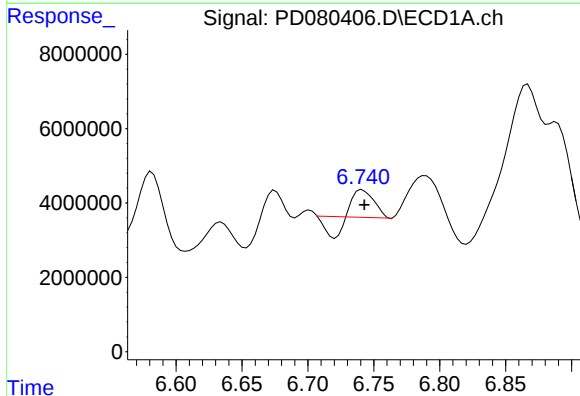
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: -0.040 min
Response: 6488801
Conc: 3.46 ng/ml



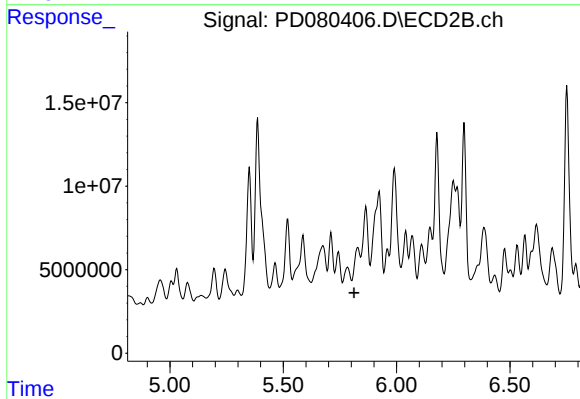
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: -34739480
Conc: N.D.



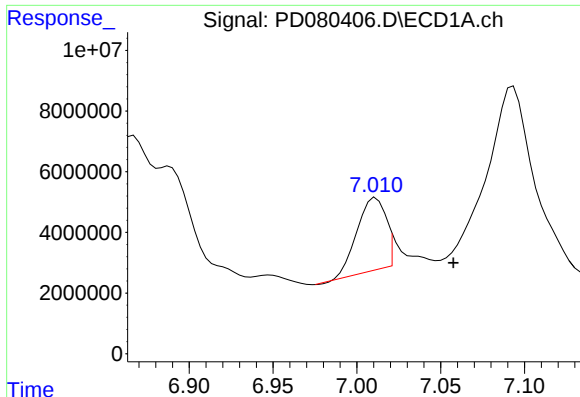
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 4306124
Conc: 3.10 ng/ml



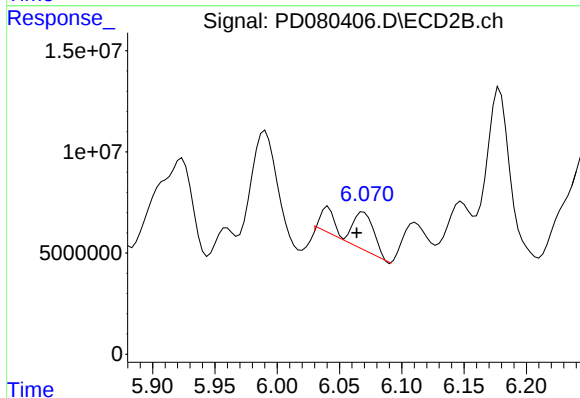
#16 4,4'-DDD

R.T.: 5.829 min
Delta R.T.: 0.016 min
Response: -3334407
Conc: N.D.



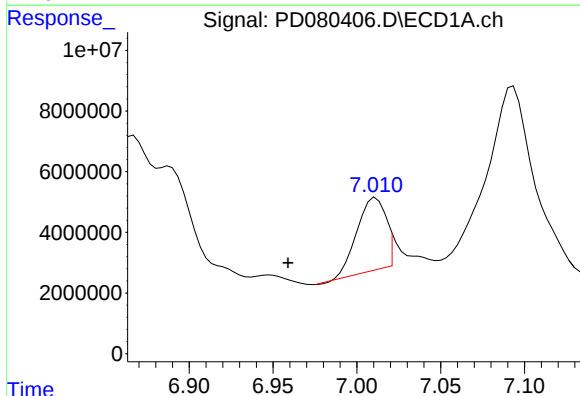
#17 4,4'-DDT

R.T.: 7.011 min
Delta R.T.: -0.046 min
Response: 28793719
Conc: 19.48 ng/ml



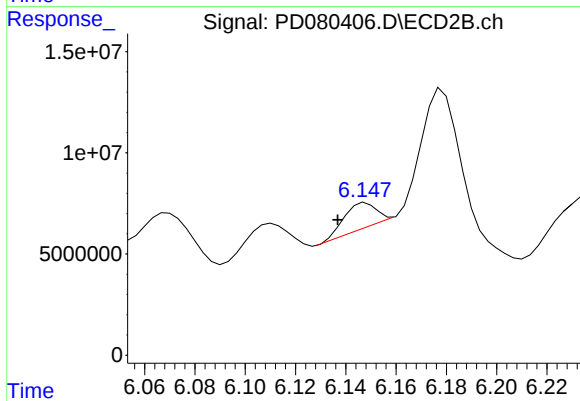
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.006 min
Response: 26384854
Conc: 10.94 ng/ml



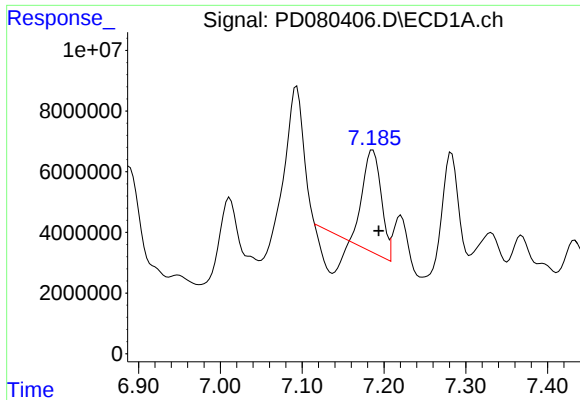
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.052 min
Response: 28793719
Conc: 19.30 ng/ml



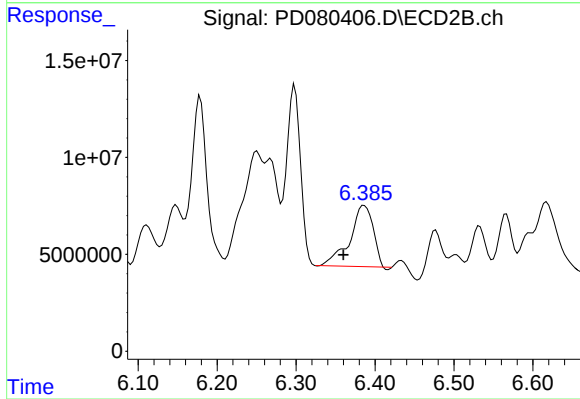
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 10501685
Conc: 4.55 ng/ml



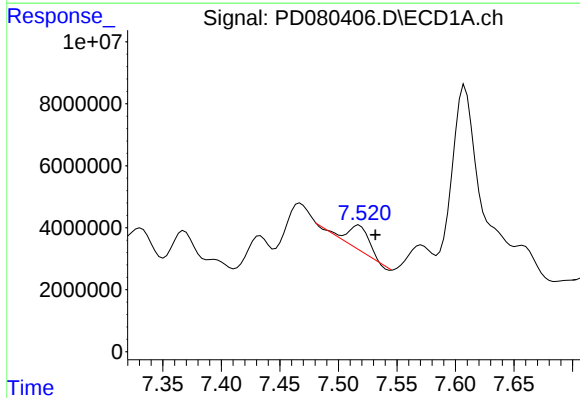
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.007 min
Response: 38144236
Conc: 20.80 ng/ml



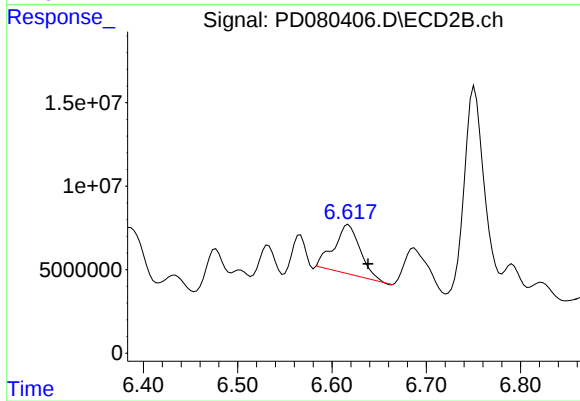
#19 Endosulfan Sulfate

R.T.: 6.386 min
Delta R.T.: 0.027 min
Response: 64413793
Conc: 22.96 ng/ml



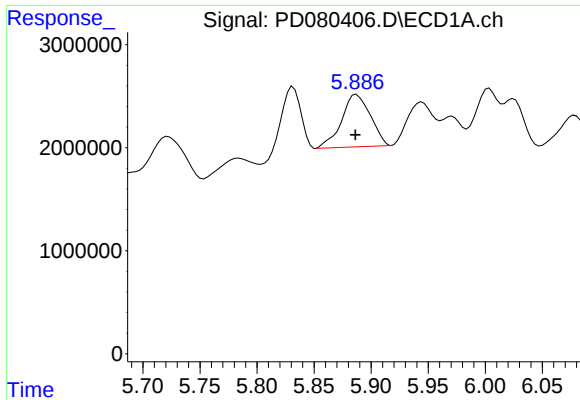
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.014 min
Response: 10609095
Conc: 13.40 ng/ml



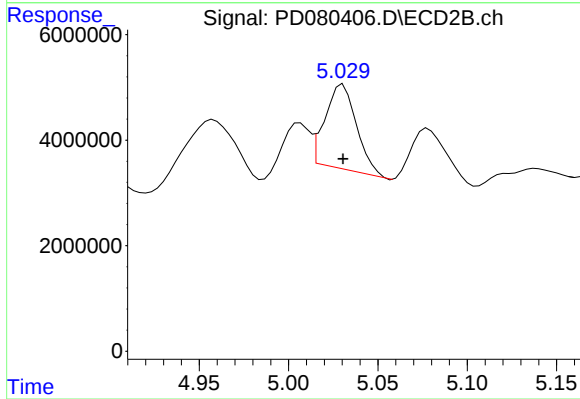
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 56855738
Conc: 45.17 ng/ml



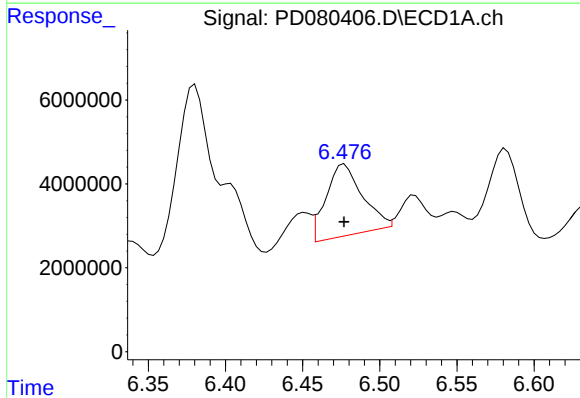
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 8924244
Conc: 1440.16 ng/ml



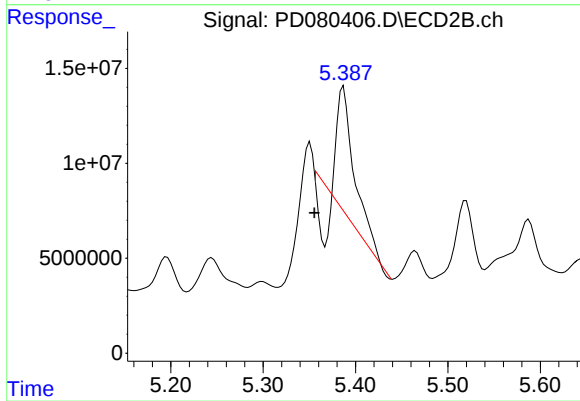
#22 Toxaphene-1

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 19572627
Conc: 1148.05 ng/ml



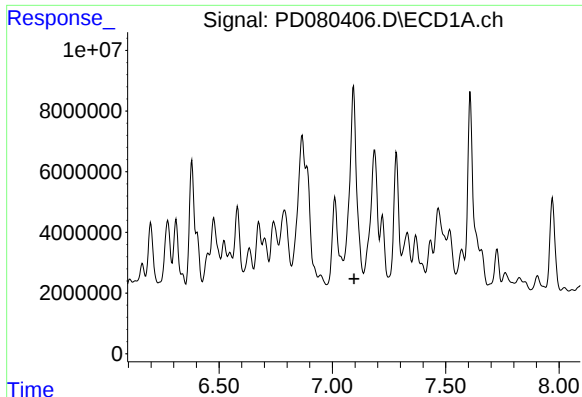
#23 Toxaphene-2

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 28097687
Conc: 1573.70 ng/ml



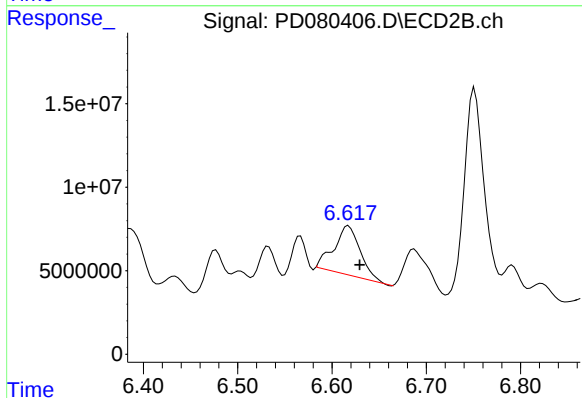
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.032 min
Response: 54411139
Conc: 3172.75 ng/ml



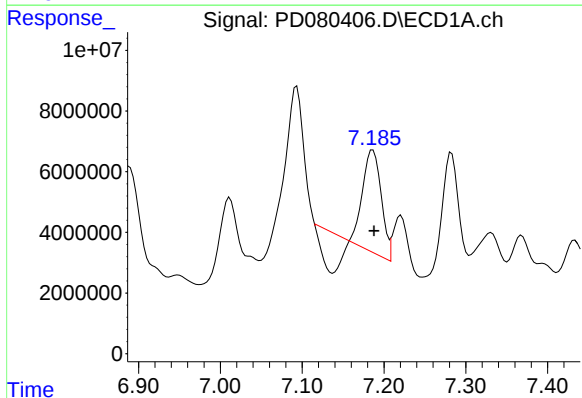
#24 Toxaphene-3

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



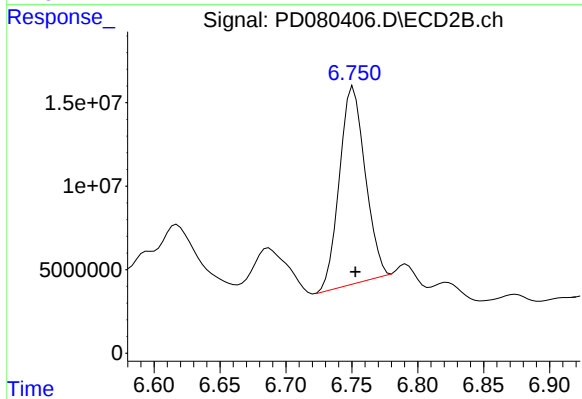
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 56855738
Conc: 920.71 ng/ml



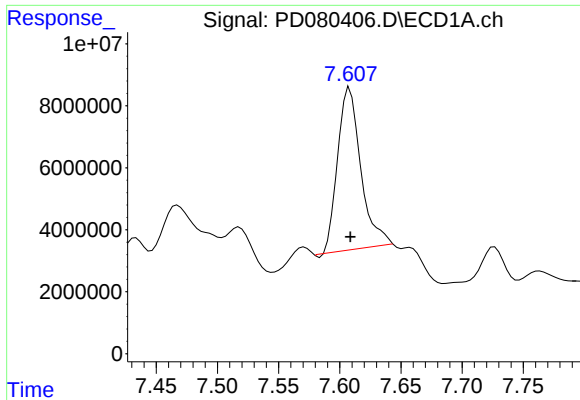
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 38144236
Conc: 973.05 ng/ml



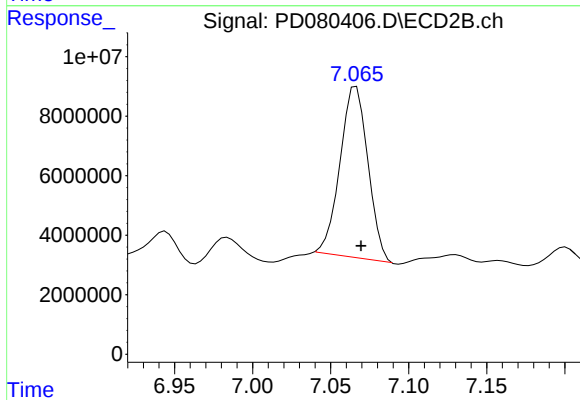
#25 Toxaphene-4

R.T.: 6.751 min
Delta R.T.: -0.001 min
Response: 159946230
Conc: 1898.90 ng/ml



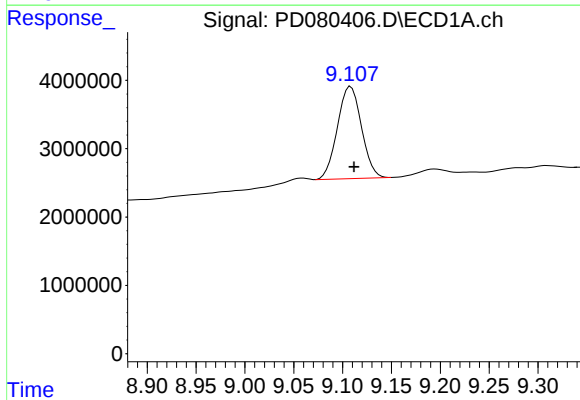
#26 Toxaphene-5

R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 69332497
Conc: 2408.96 ng/ml



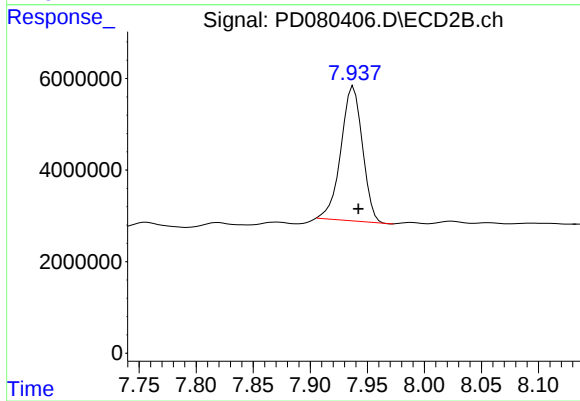
#26 Toxaphene-5

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 71008132
Conc: 2001.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.004 min
Response: 23136359
Conc: 14.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 38602593
Conc: 16.08 ng/ml