

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 12:57
 Operator : AR\AJ
 Sample : P1286-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:49:07 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

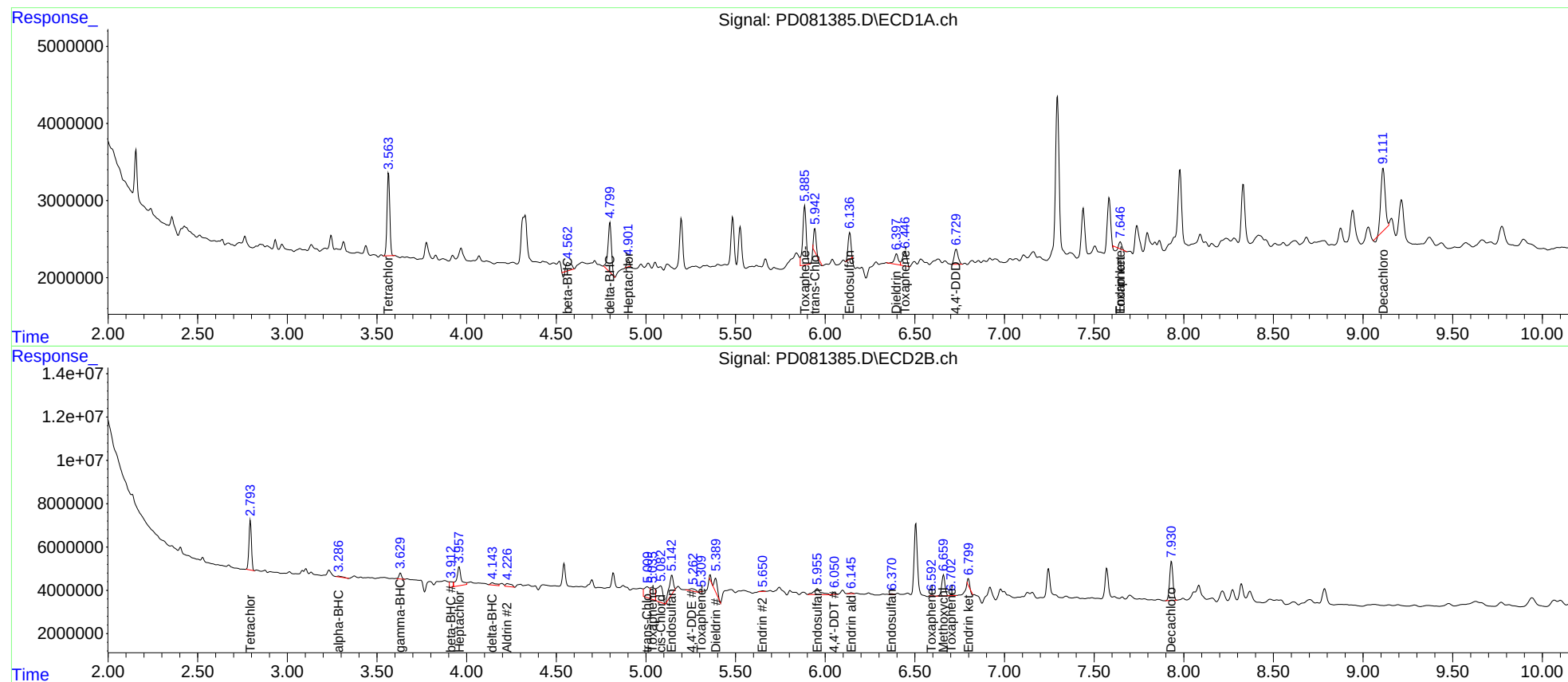
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	11390977	22115525	8.332	9.021
27)	SA Decachlor...	9.112	7.931	13347978	23221272	6.918	9.361 #
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	911001	N.D.	0.237
3)	MA gamma-BHC...	0.000	3.631	0	2843643	N.D.	0.785
4)	MA Heptachlor	4.902f	3.959	992736	14755259	0.405	4.160 #
5)	MB Aldrin	0.000	4.227	0	3198566	N.D.	0.944
6)	B beta-BHC	4.564	3.913	1945522	3285533	1.872	1.944
7)	B delta-BHC	4.800	4.144	8671481	2287900	3.661	0.611 #
9)	A Endosulfan I	6.137	5.145	3570014	14306224	1.695	4.778 #
10)	B trans-Chl...	5.942	5.007	2531474	10111827	1.156	3.240 #
11)	B cis-Chlor...	0.000	5.083	0	17754293	N.D.	5.542
12)	B 4,4'-DDE	0.000	5.258	0	2376469	N.D.	0.804
13)	MA Dieldrin	6.398	5.389	2095159	9375246	0.944	2.854 #
14)	MA Endrin	0.000	5.652	0	368666	N.D.	0.128
15)	B Endosulfa...	0.000	5.956	0	7490777	N.D.	2.654
16)	A 4,4'-DDD	6.731	5.804	2950404	-134710	1.776	N.D. #
17)	MA 4,4'-DDT	0.000	6.052	0	1284640	N.D.	0.497
18)	B Endrin al...	0.000	6.146	0	480261	N.D.	0.222
19)	B Endosulfa...	0.000	6.372	0	355744	N.D.	0.133
20)	A Methoxychlor	0.000	6.660	0	12228391	N.D.	9.153
21)	B Endrin ke...	7.646f	6.799f	614517	1284568	0.318	0.428 #
22)	Toxaphene-1	5.886	5.035	10443656	9954067	1598.943	607.986 #
23)	Toxaphene-2	6.446	5.312f	2948312	85979	155.521	5.045 #
24)	Toxaphene-3	0.000	6.593	0	490113	N.D.	8.373
25)	Toxaphene-4	0.000	6.703f	0	558852	N.D.	7.023

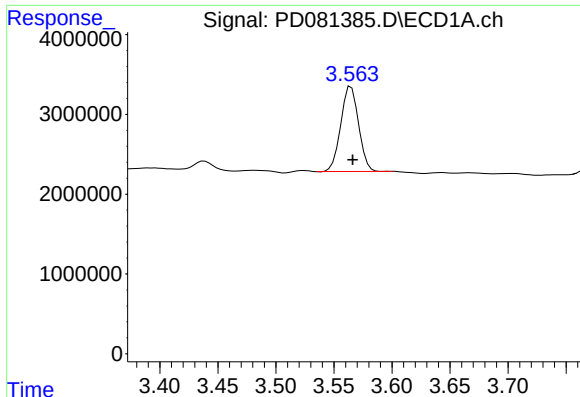
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 12:57
Operator : AR\AJ
Sample : P1286-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:49:07 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

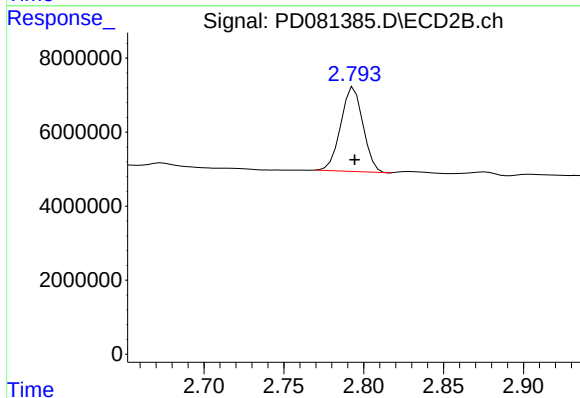
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





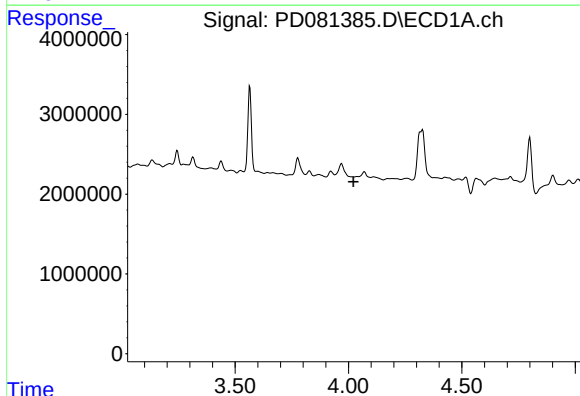
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 11390977
Conc: 8.33 ng/ml



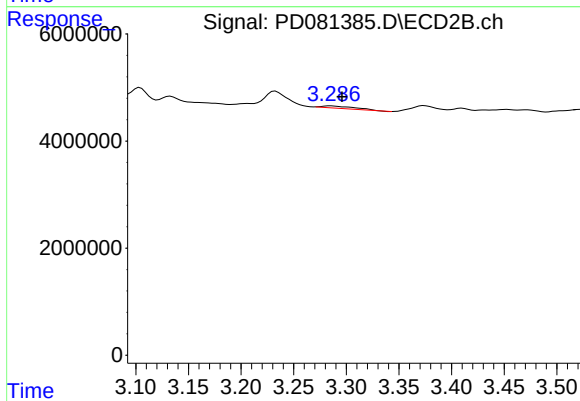
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 22115525
Conc: 9.02 ng/ml



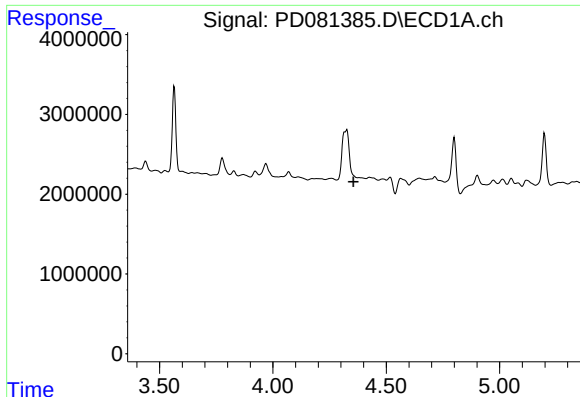
#2 alpha-BHC

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



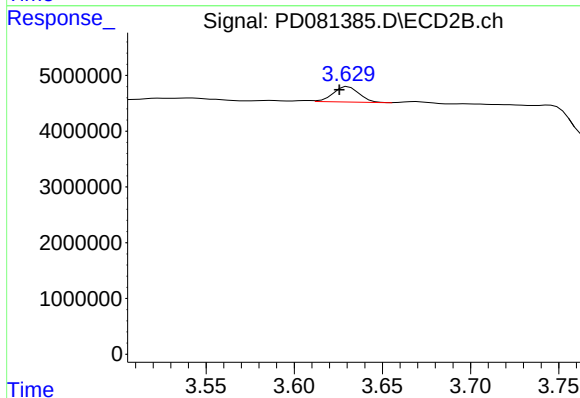
#2 alpha-BHC

R.T.: 3.286 min
Delta R.T.: -0.010 min
Response: 911001
Conc: 0.24 ng/ml



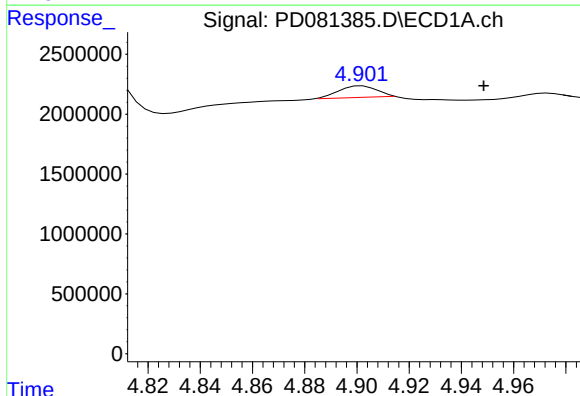
#3 gamma-BHC (Lindane)

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



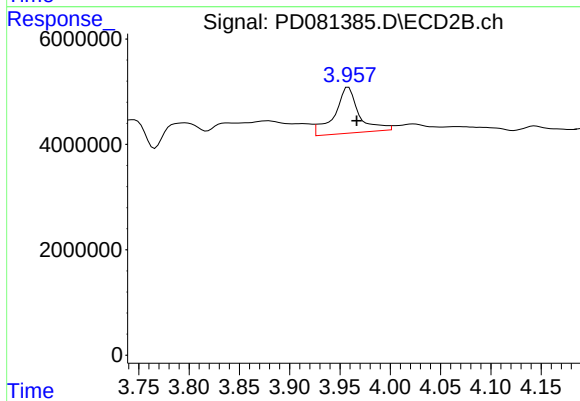
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.005 min
Response: 2843643
Conc: 0.79 ng/ml



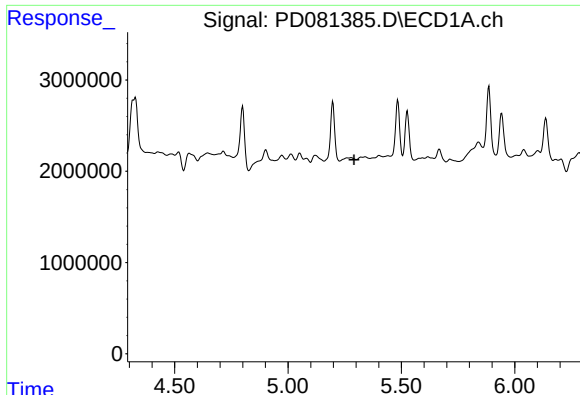
#4 Heptachlor

R.T.: 4.902 min
Delta R.T.: -0.047 min
Response: 992736
Conc: 0.40 ng/ml



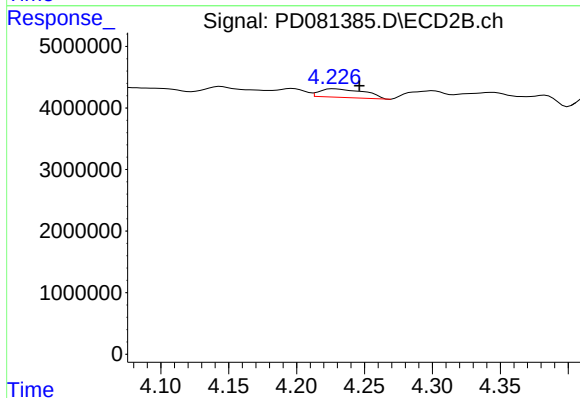
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: -0.008 min
Response: 14755259
Conc: 4.16 ng/ml



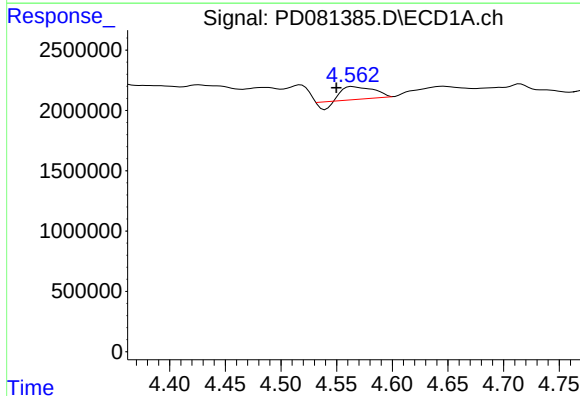
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



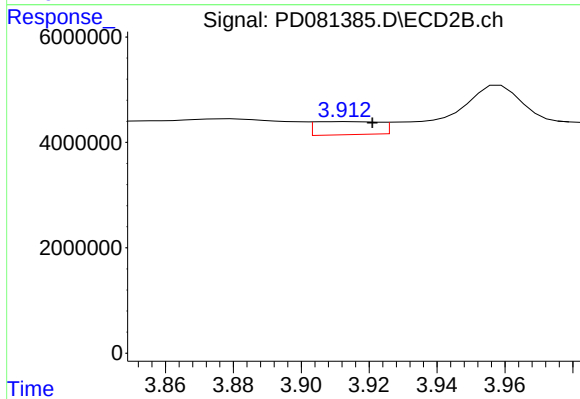
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.019 min
Response: 3198566
Conc: 0.94 ng/ml



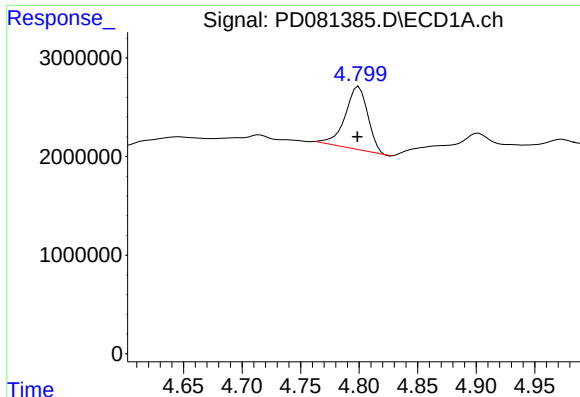
#6 beta-BHC

R.T.: 4.564 min
Delta R.T.: 0.014 min
Response: 1945522
Conc: 1.87 ng/ml



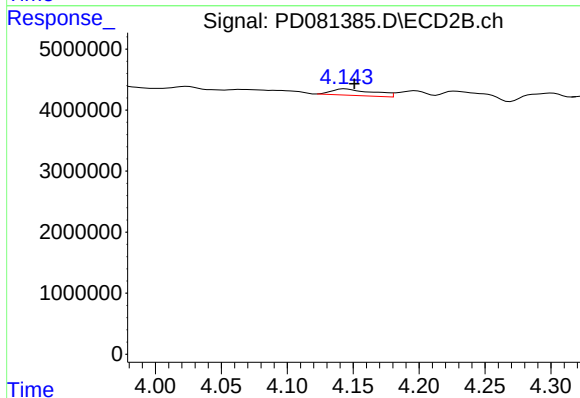
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: -0.008 min
Response: 3285533
Conc: 1.94 ng/ml



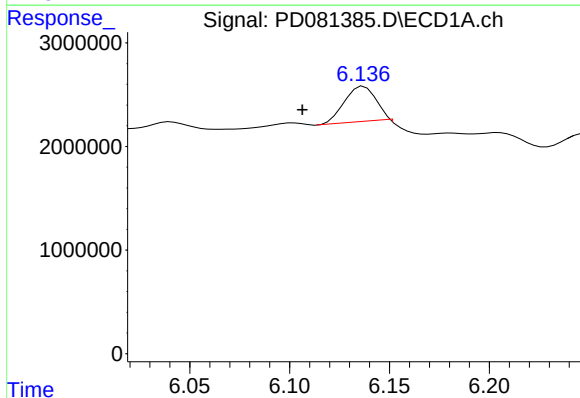
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.001 min
Response: 8671481
Conc: 3.66 ng/ml



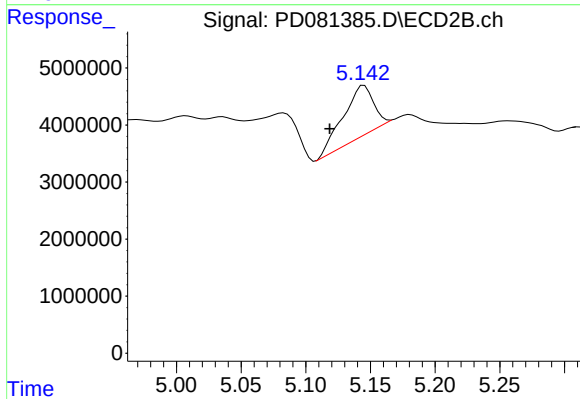
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: -0.007 min
Response: 2287900
Conc: 0.61 ng/ml



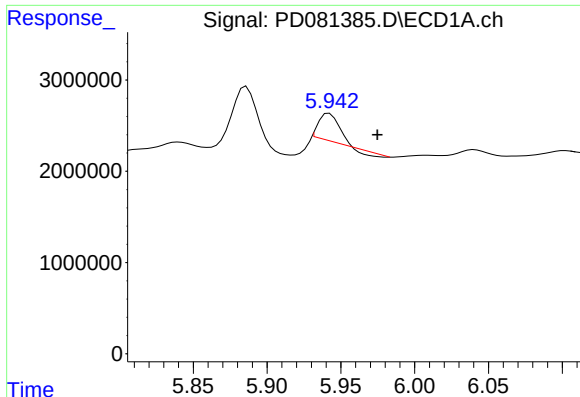
#9 Endosulfan I

R.T.: 6.137 min
Delta R.T.: 0.031 min
Response: 3570014
Conc: 1.70 ng/ml



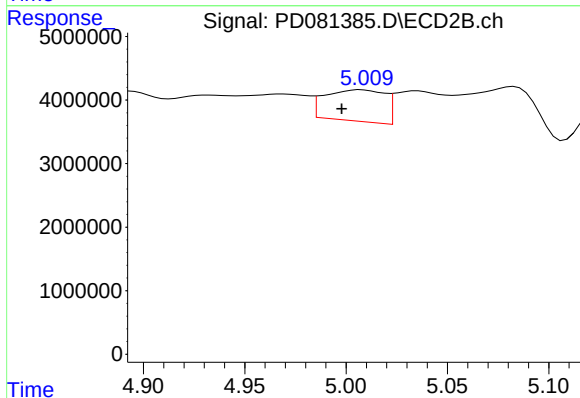
#9 Endosulfan I

R.T.: 5.145 min
Delta R.T.: 0.027 min
Response: 14306224
Conc: 4.78 ng/ml



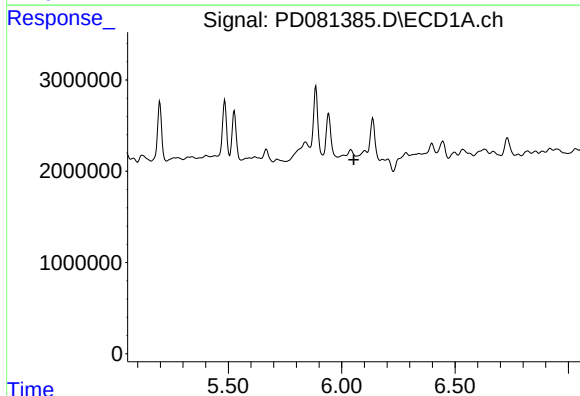
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.033 min
Response: 2531474
Conc: 1.16 ng/ml



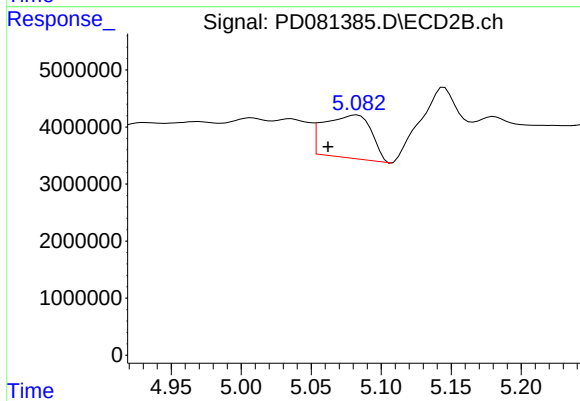
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.010 min
Response: 10111827
Conc: 3.24 ng/ml



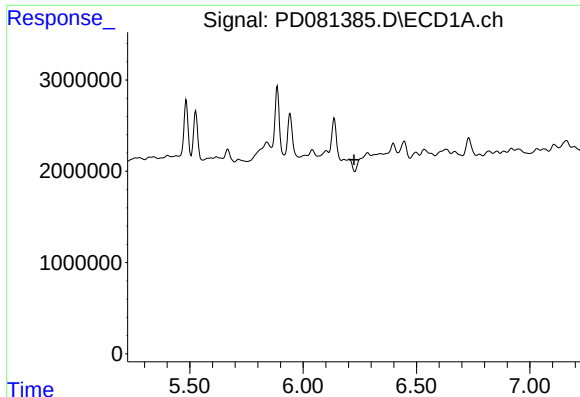
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



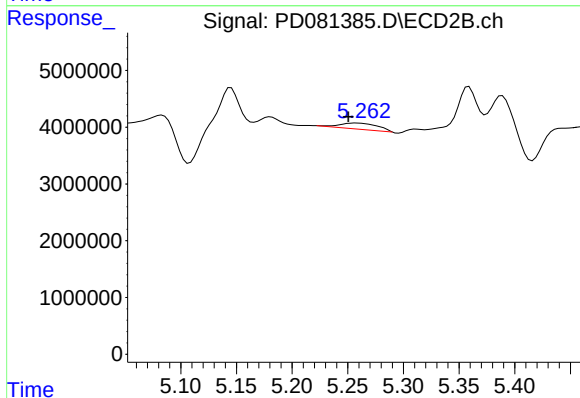
#11 cis-Chlordane

R.T.: 5.083 min
Delta R.T.: 0.021 min
Response: 17754293
Conc: 5.54 ng/ml



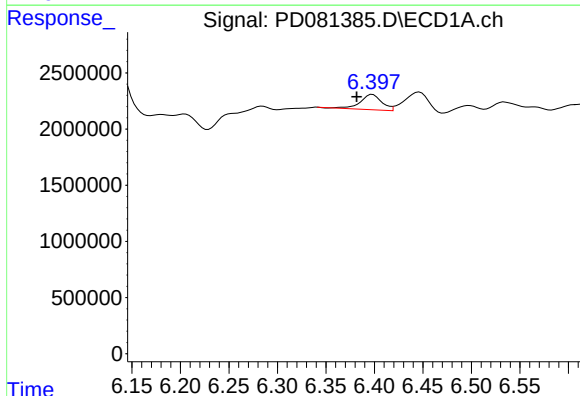
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



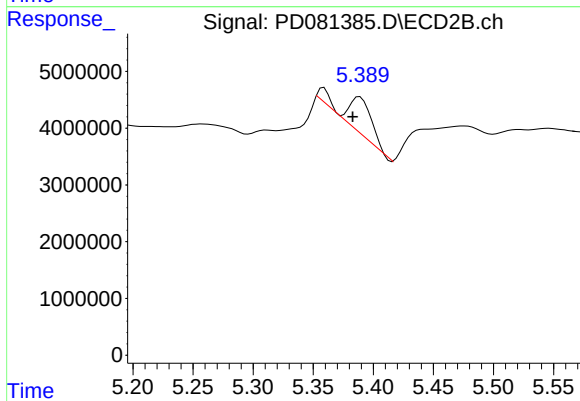
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: 0.007 min
Response: 2376469
Conc: 0.80 ng/ml



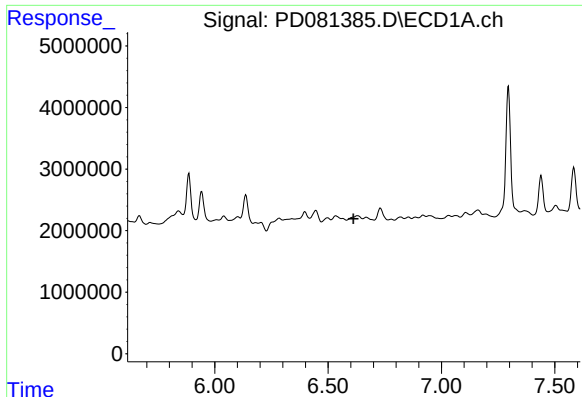
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.016 min
Response: 2095159
Conc: 0.94 ng/ml



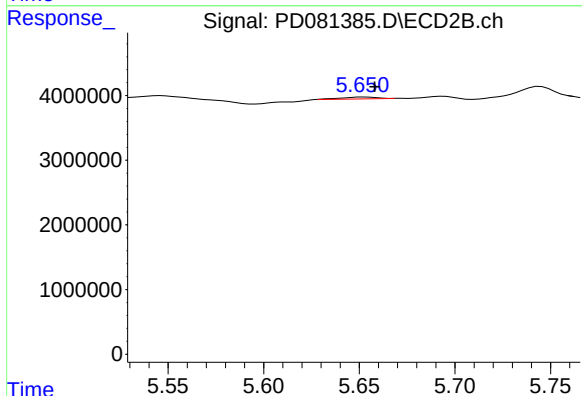
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.006 min
Response: 9375246
Conc: 2.85 ng/ml



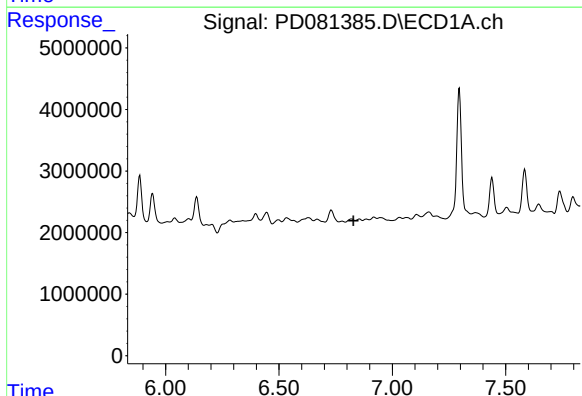
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



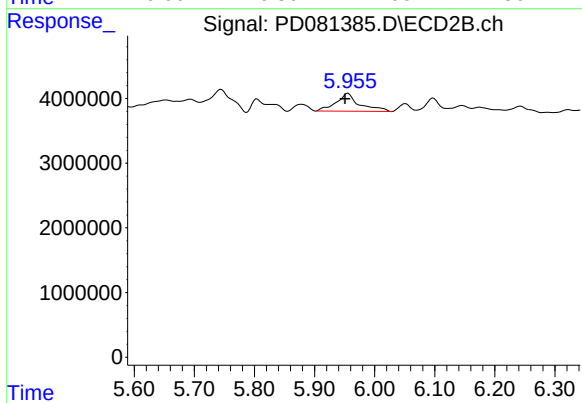
#14 Endrin

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 368666
Conc: 0.13 ng/ml



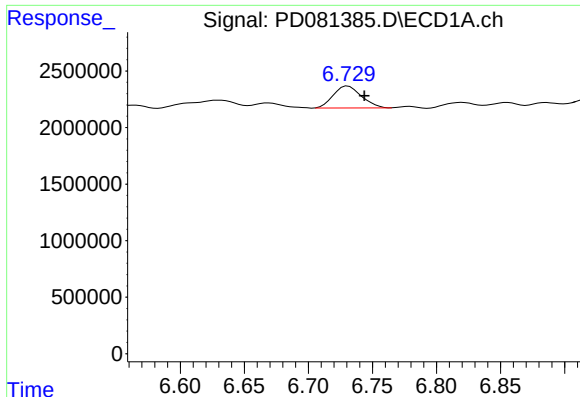
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



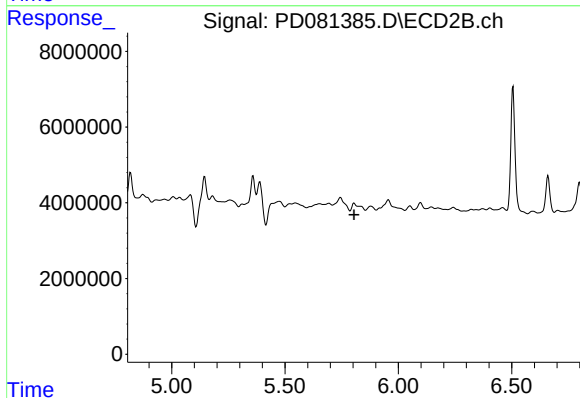
#15 Endosulfan II

R.T.: 5.956 min
Delta R.T.: 0.005 min
Response: 7490777
Conc: 2.65 ng/ml



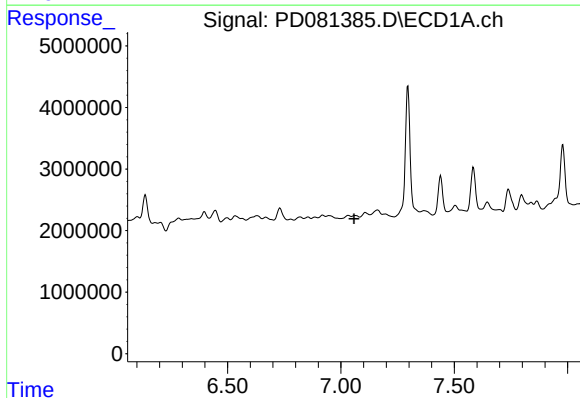
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.013 min
Response: 2950404
Conc: 1.78 ng/ml



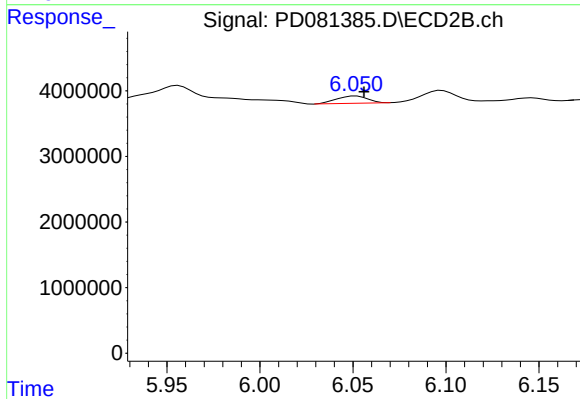
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: -134710
Conc: N.D.



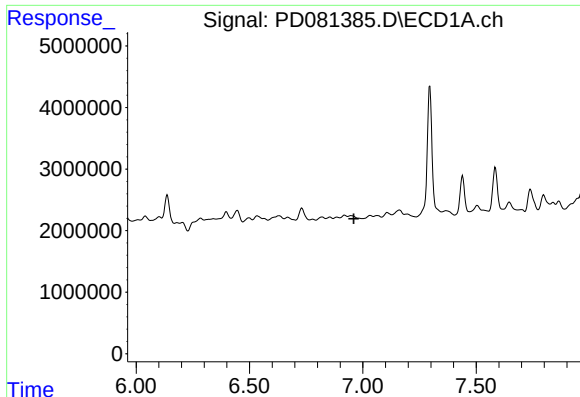
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



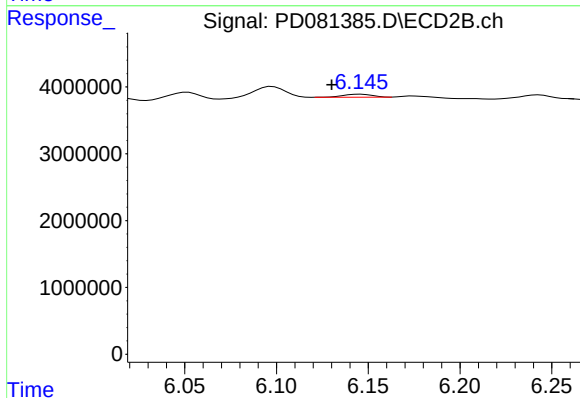
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 1284640
Conc: 0.50 ng/ml



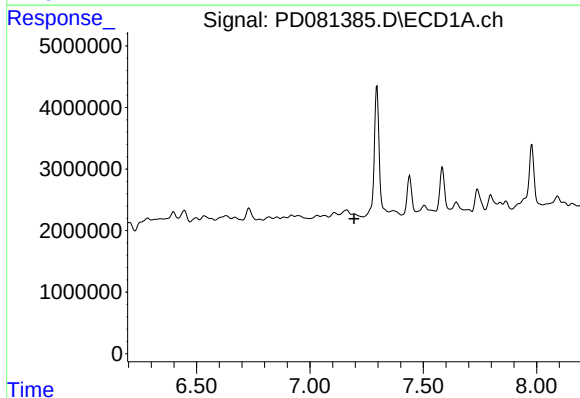
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



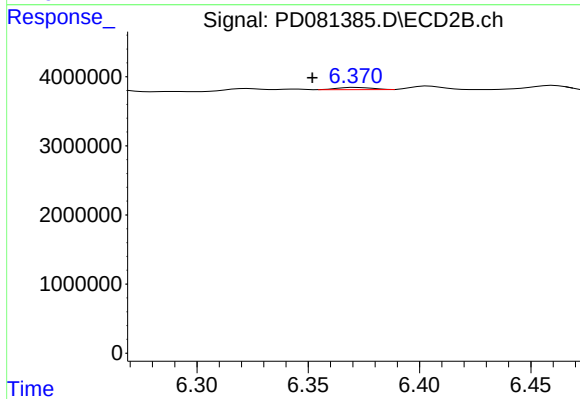
#18 Endrin aldehyde

R.T.: 6.146 min
Delta R.T.: 0.016 min
Response: 480261
Conc: 0.22 ng/ml



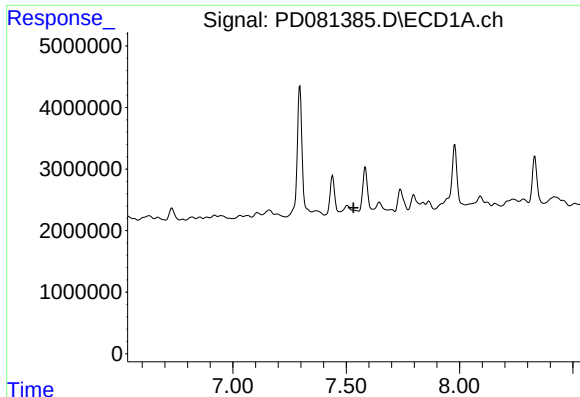
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



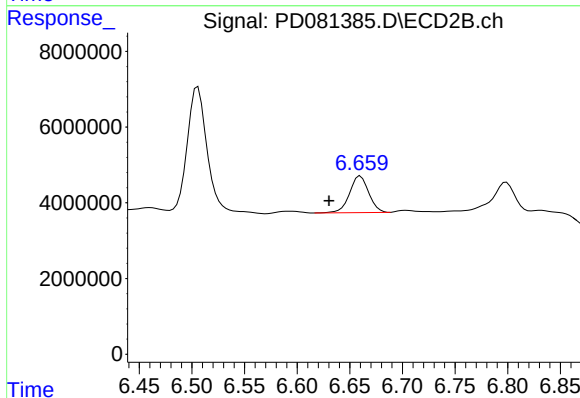
#19 Endosulfan Sulfate

R.T.: 6.372 min
Delta R.T.: 0.020 min
Response: 355744
Conc: 0.13 ng/ml



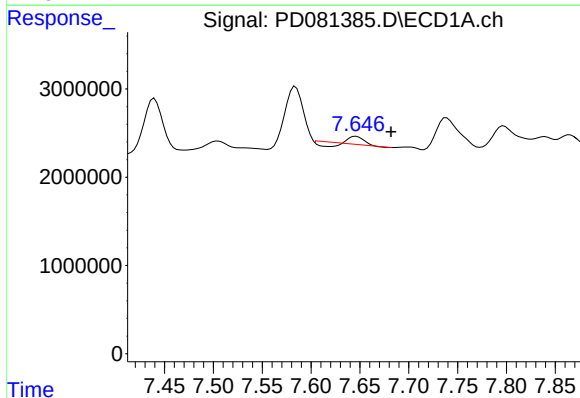
#20 Methoxychlor

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



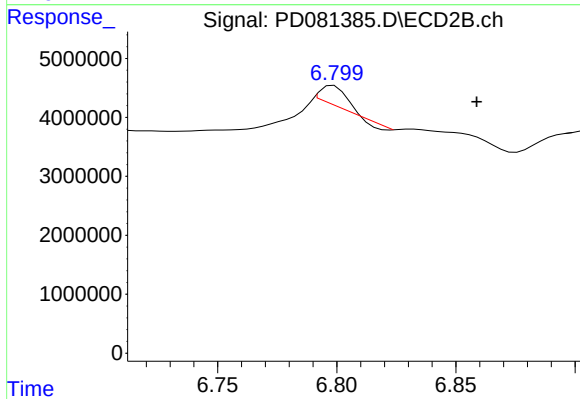
#20 Methoxychlor

R.T.: 6.660 min
Delta R.T.: 0.030 min
Response: 12228391
Conc: 9.15 ng/ml



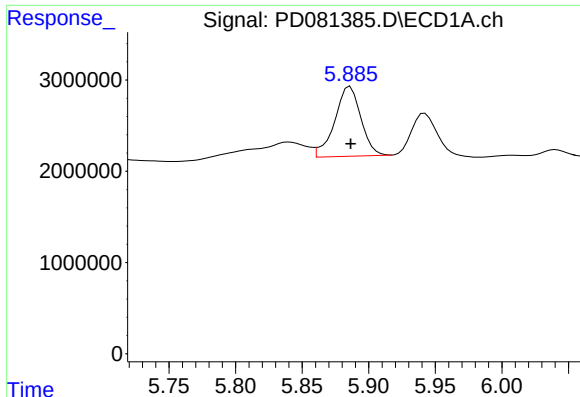
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.036 min
Response: 614517
Conc: 0.32 ng/ml



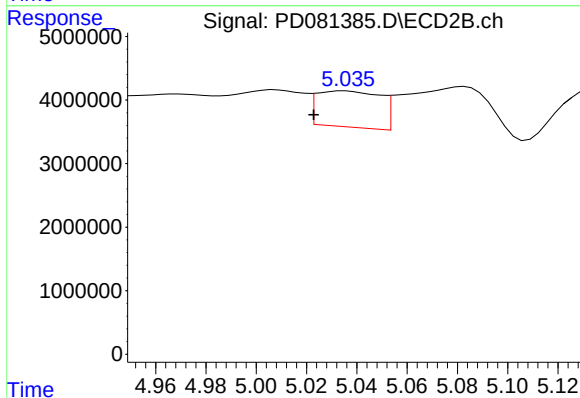
#21 Endrin ketone

R.T.: 6.799 min
Delta R.T.: -0.060 min
Response: 1284568
Conc: 0.43 ng/ml



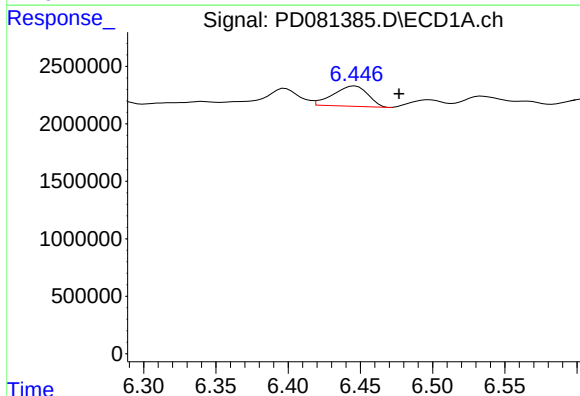
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 10443656
Conc: 1598.94 ng/ml



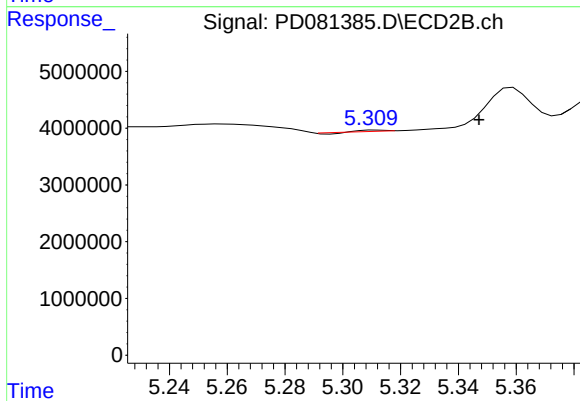
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.013 min
Response: 9954067
Conc: 607.99 ng/ml



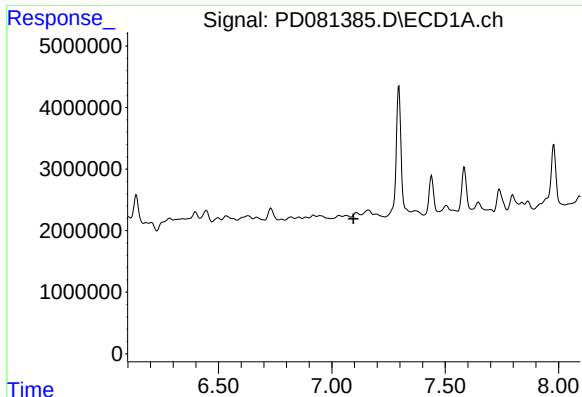
#23 Toxaphene-2

R.T.: 6.446 min
Delta R.T.: -0.030 min
Response: 2948312
Conc: 155.52 ng/ml



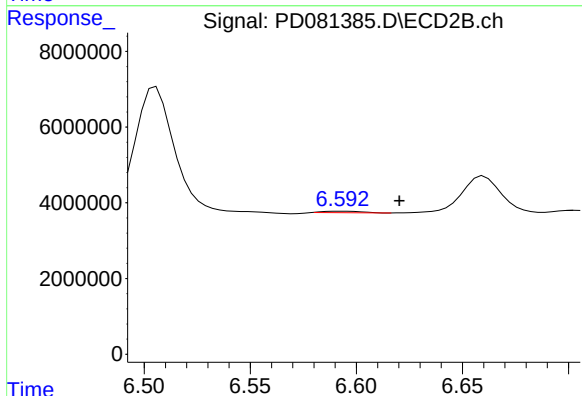
#23 Toxaphene-2

R.T.: 5.312 min
Delta R.T.: -0.035 min
Response: 85979
Conc: 5.04 ng/ml



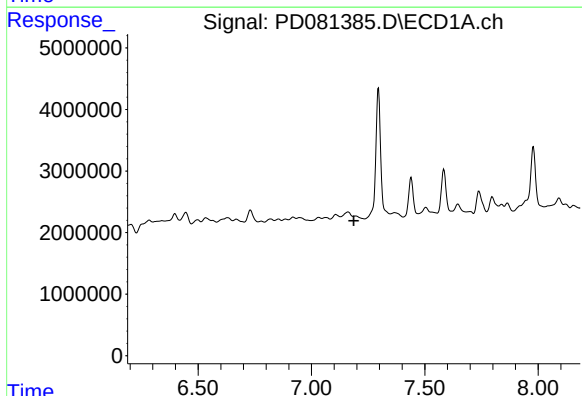
#24 Toxaphene-3

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



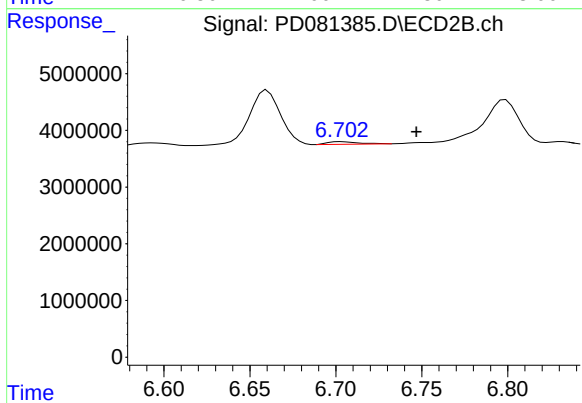
#24 Toxaphene-3

R.T.: 6.593 min
Delta R.T.: -0.027 min
Response: 490113
Conc: 8.37 ng/ml



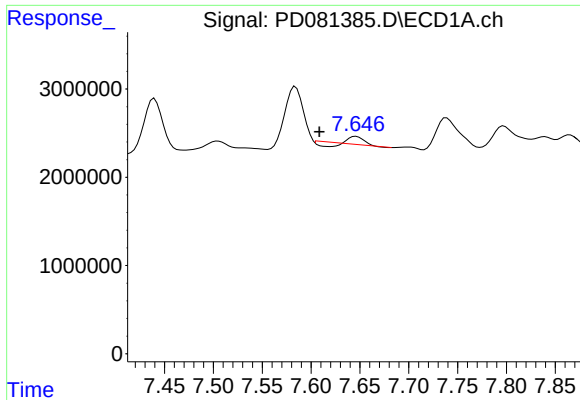
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.187 min
Response: 0
Conc: N.D.



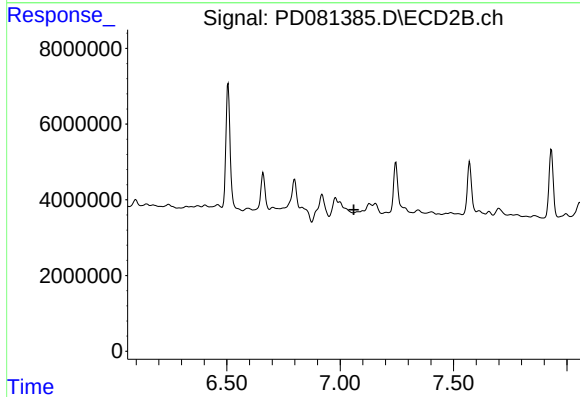
#25 Toxaphene-4

R.T.: 6.703 min
Delta R.T.: -0.044 min
Response: 558852
Conc: 7.02 ng/ml



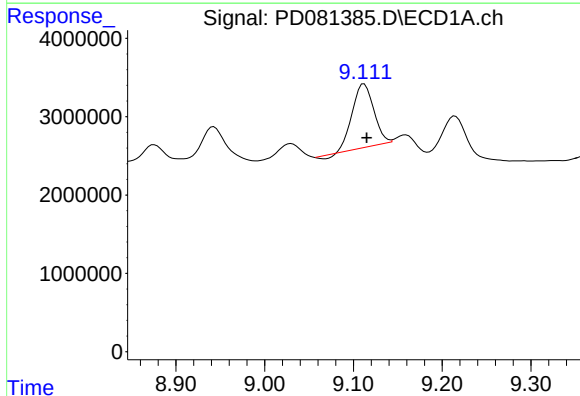
#26 Toxaphene-5

R.T.: 7.646 min
Delta R.T.: 0.038 min
Response: 614517
Conc: 20.72 ng/ml



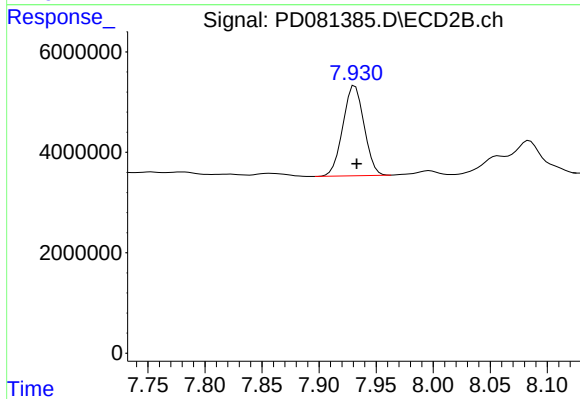
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: 0.017 min
Response: -942814
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 13347978
Conc: 6.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.001 min
Response: 23221272
Conc: 9.36 ng/ml