

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 17:34
 Operator : AR\AJ
 Sample : P1597-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:10:26 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

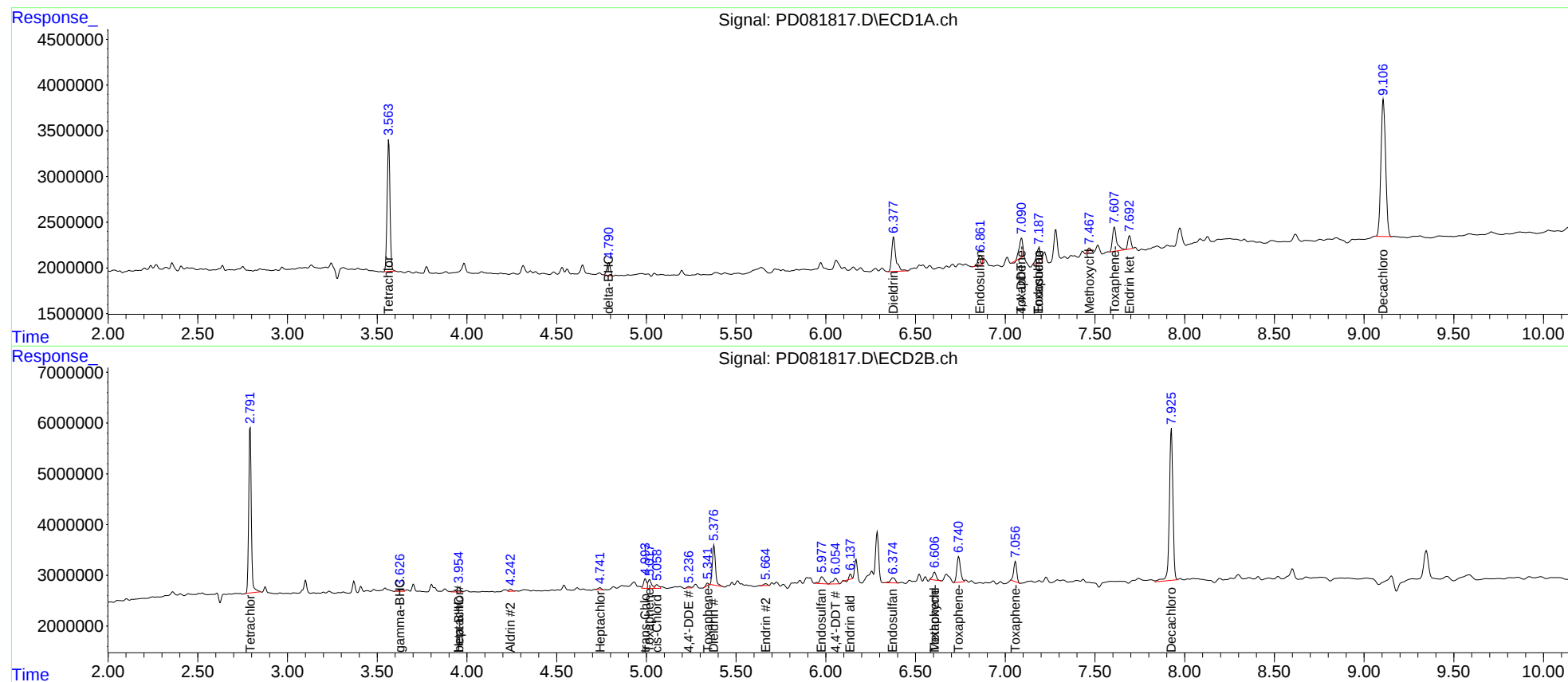
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	15917309	33035602	11.643	13.475
27)	SA Decachlor...	9.107	7.926	27196766	41382244	14.096	16.682
Target Compounds							
2)	A alpha-BHC	0.000	3.312	0	304702	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.628	0	625025	N.D.	0.173
4)	MA Heptachlor	0.000	3.956	0	1464742	N.D.	0.413
5)	MB Aldrin	0.000	4.244	0	485282	N.D.	0.143
6)	B beta-BHC	0.000	3.956f	0	1464742	N.D.	0.867
7)	B delta-BHC	4.791	0.000	1878405	0	0.793	N.D. #
8)	B Heptachlo...	0.000	4.743	0	459514	N.D.	0.143
9)	A Endosulfan I	0.000	5.162f	0	123339	N.D.	<MDL
10)	B trans-Chl...	0.000	4.994	0	2216036	N.D.	0.710
11)	B cis-Chlor...	0.000	5.059	0	1063324	N.D.	0.332
12)	B 4,4'-DDE	0.000	5.237	0	302764	N.D.	0.102
13)	MA Dieldrin	6.378	5.377	6137777	9268394	2.764	2.822
14)	MA Endrin	0.000	5.666	0	500895	N.D.	0.174
15)	B Endosulfa...	6.862	5.979	1474758	2471057	0.764	0.875
17)	MA 4,4'-DDT	7.091	6.056	2809049	1916142	1.617	0.742 #
18)	B Endrin al...	0.000	6.138	0	579163	N.D.	0.267
19)	B Endosulfa...	7.188	6.375	2711279	1847805	1.481	0.689 #
20)	A Methoxychlor	7.469f	6.607	378397	2253855	0.413	1.687 #
21)	B Endrin ke...	7.693	6.813f	1766502	137071	0.914	<MDL #
22)	Toxaphene-1	0.000	5.018	0	2341077	N.D.	142.991
23)	Toxaphene-2	0.000	5.342	0	484010	N.D.	28.399
24)	Toxaphene-3	7.091	6.607	2809049	2253855	53.116	38.507 #
25)	Toxaphene-4	7.188	6.741	2711279	7115559	68.540	89.418 #
26)	Toxaphene-5	7.609	7.057	4292381	4629917	144.728	142.780

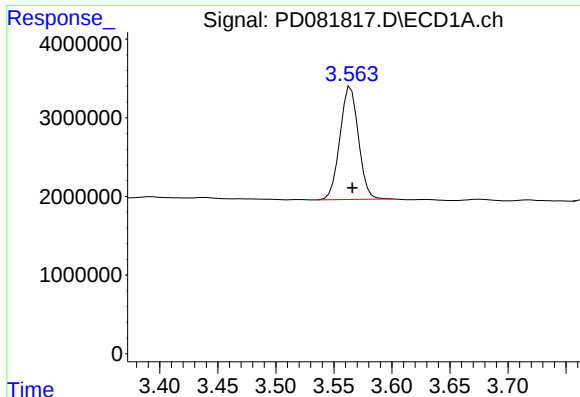
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 17:34
Operator : AR\AJ
Sample : P1597-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 29 22:10:26 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

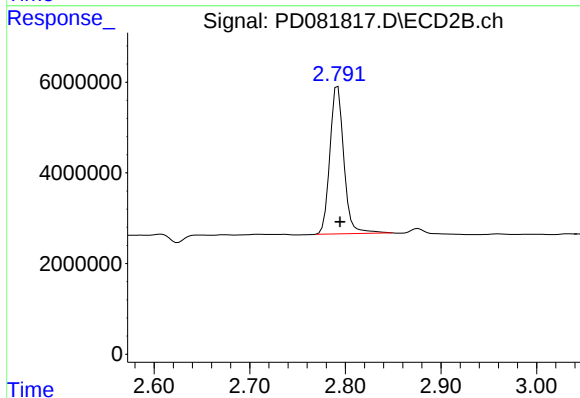
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





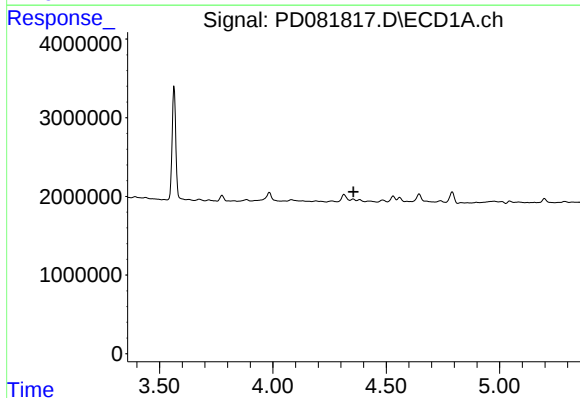
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 15917309
Conc: 11.64 ng/ml



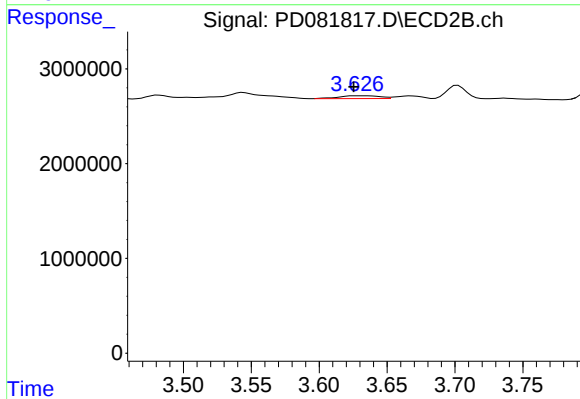
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 33035602
Conc: 13.48 ng/ml



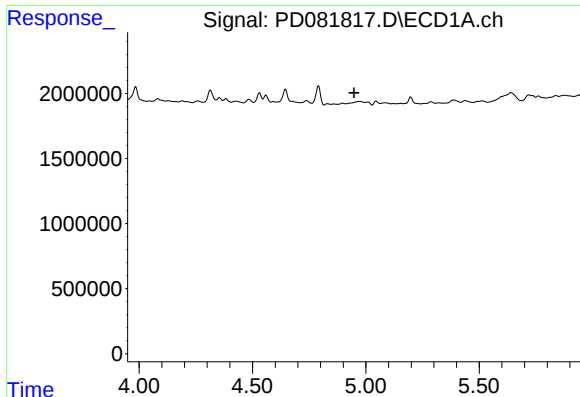
#3 gamma-BHC (Lindane)

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



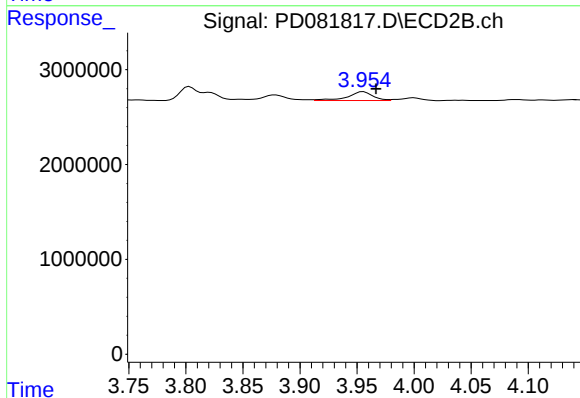
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.002 min
Response: 625025
Conc: 0.17 ng/ml



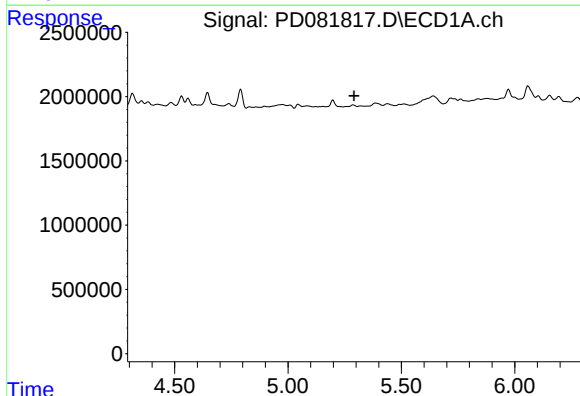
#4 Heptachlor

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



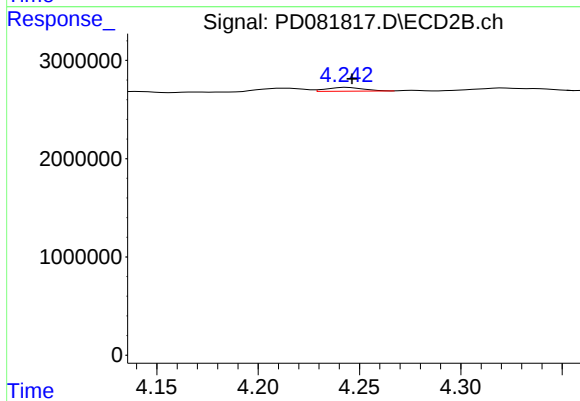
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 1464742
Conc: 0.41 ng/ml



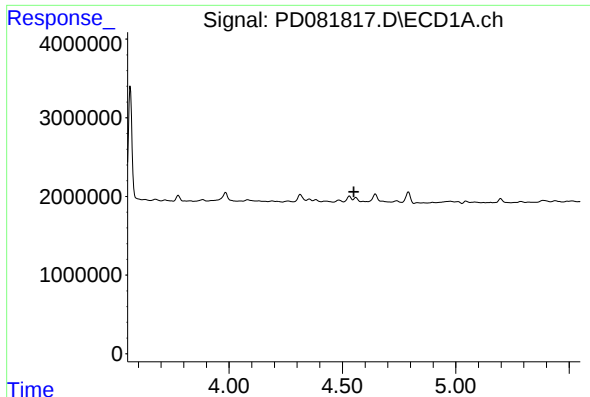
#5 Aldrin

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



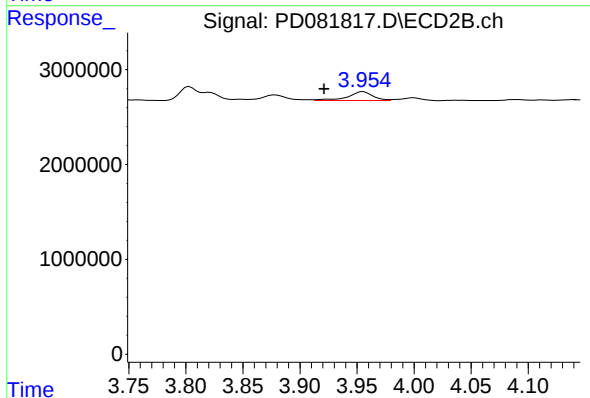
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.002 min
Response: 485282
Conc: 0.14 ng/ml



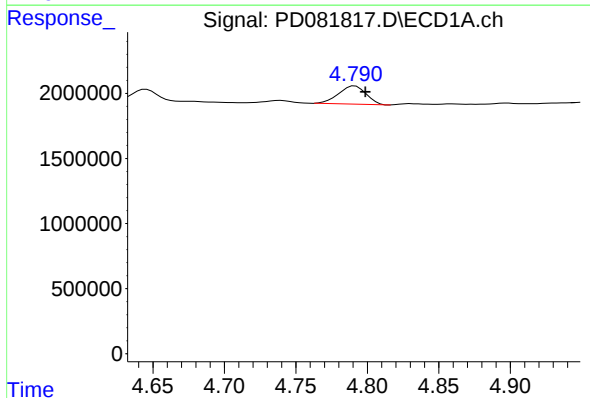
#6 beta-BHC

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



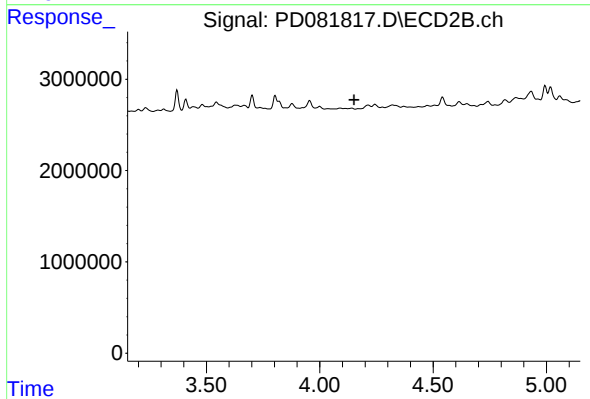
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 1464742
Conc: 0.87 ng/ml



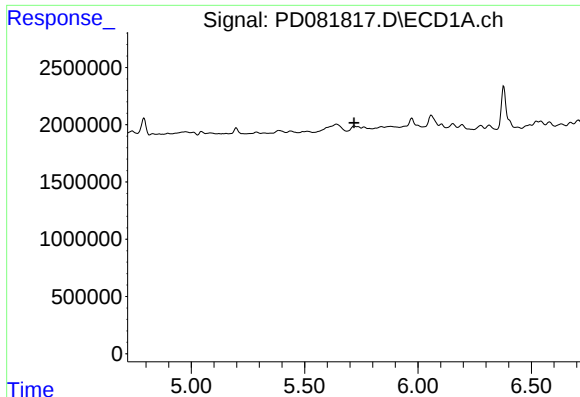
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.007 min
Response: 1878405
Conc: 0.79 ng/ml



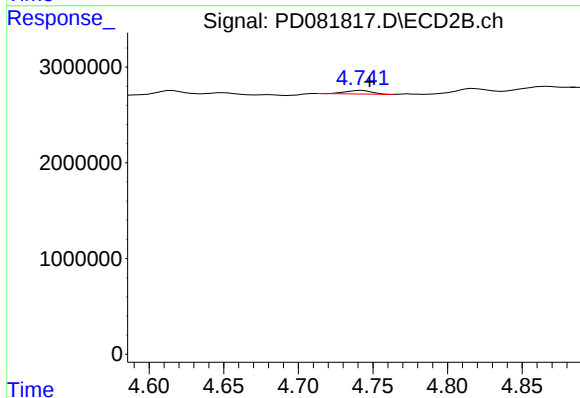
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.151 min
Response: 0
Conc: N.D.



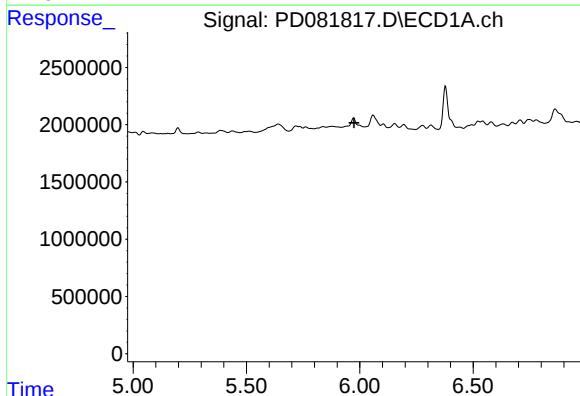
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



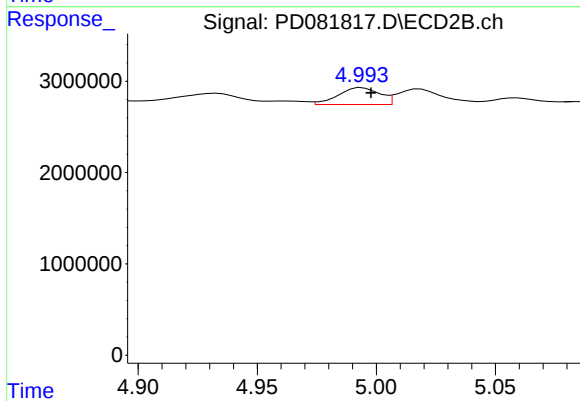
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 459514
Conc: 0.14 ng/ml



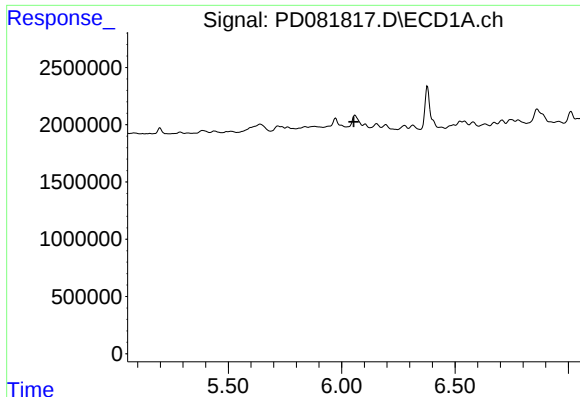
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



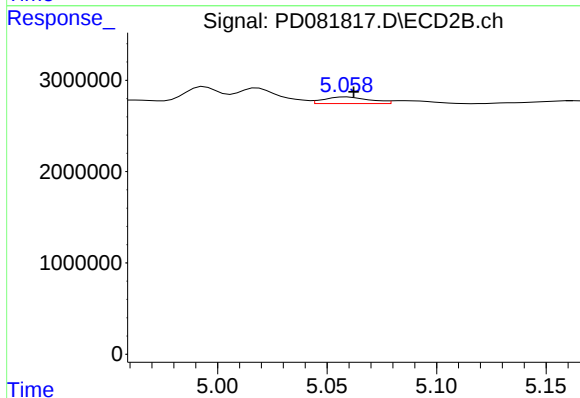
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 2216036
Conc: 0.71 ng/ml



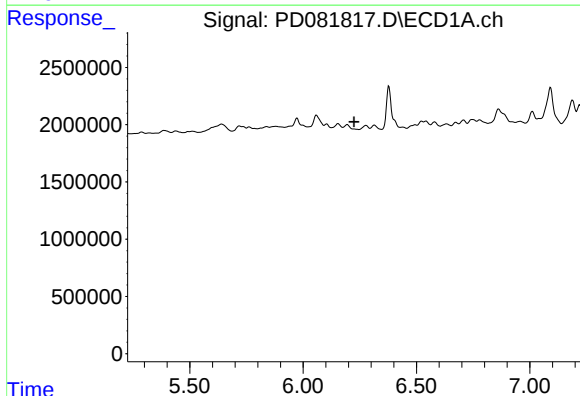
#11 cis-Chlordane

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



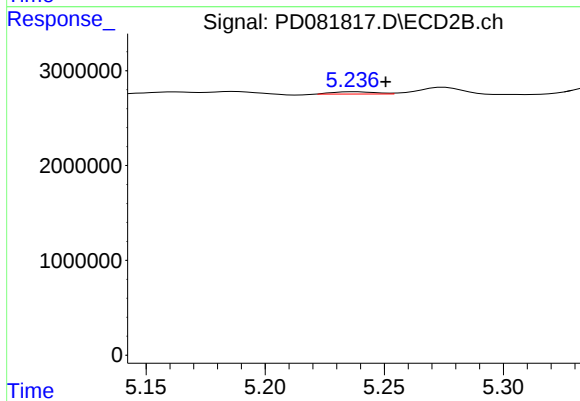
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 1063324
Conc: 0.33 ng/ml



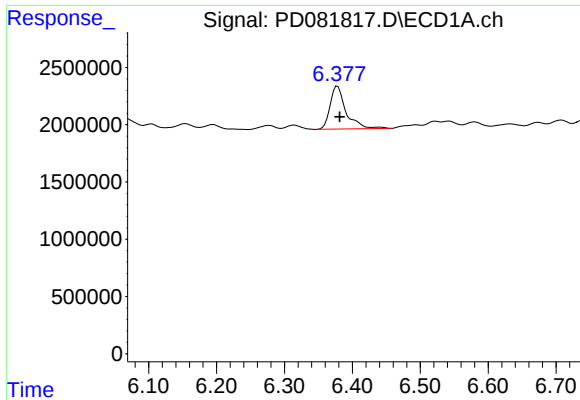
#12 4,4'-DDE

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



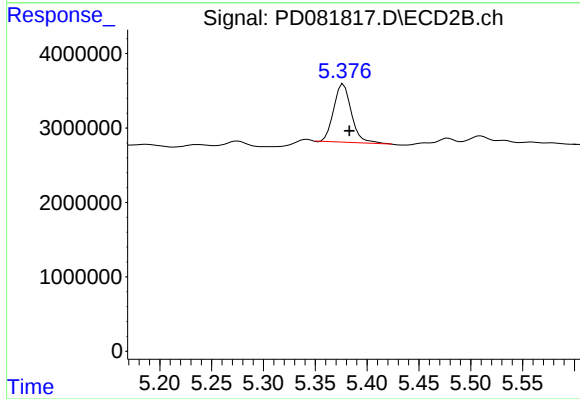
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.013 min
Response: 302764
Conc: 0.10 ng/ml



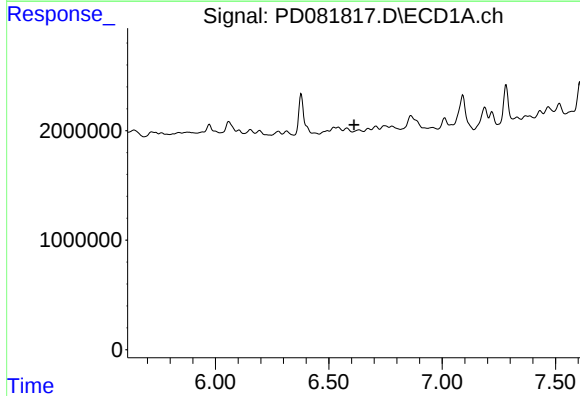
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 6137777
Conc: 2.76 ng/ml



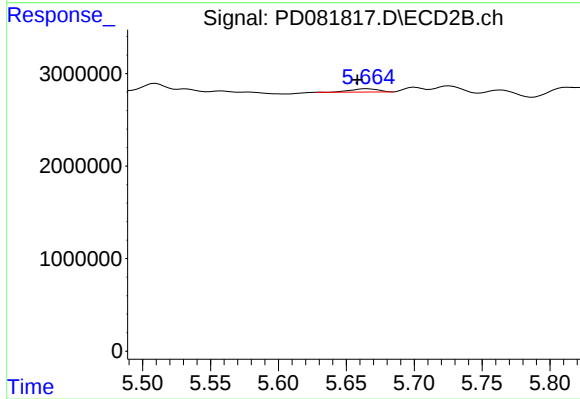
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 9268394
Conc: 2.82 ng/ml



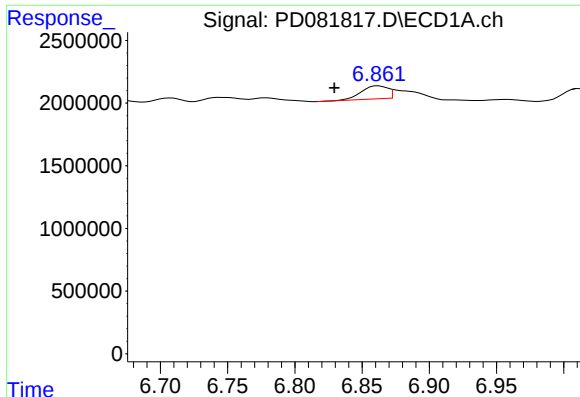
#14 Endrin

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



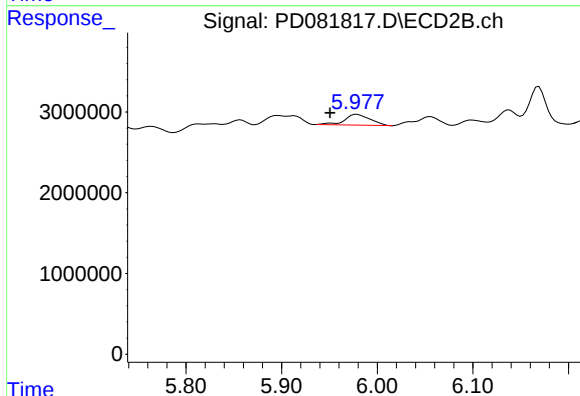
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.007 min
Response: 500895
Conc: 0.17 ng/ml



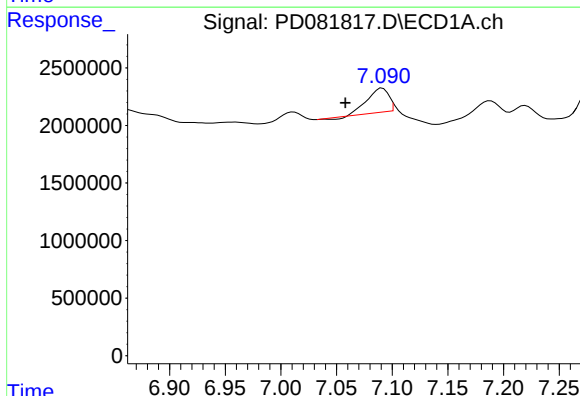
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.033 min
Response: 1474758
Conc: 0.76 ng/ml



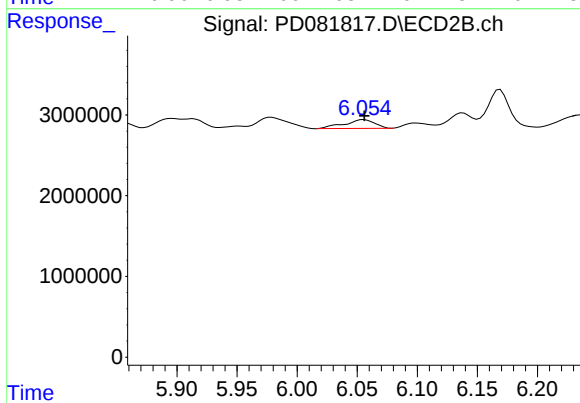
#15 Endosulfan II

R.T.: 5.979 min
Delta R.T.: 0.028 min
Response: 2471057
Conc: 0.88 ng/ml



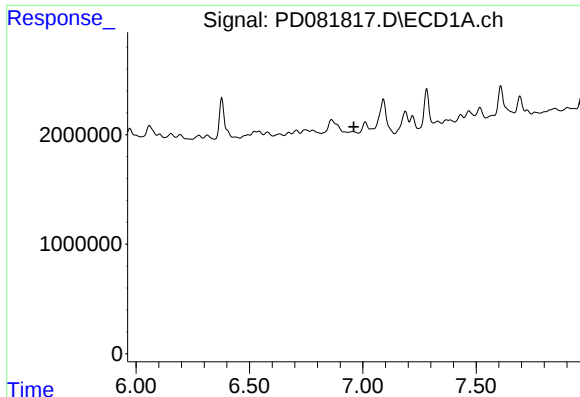
#17 4,4'-DDT

R.T.: 7.091 min
Delta R.T.: 0.033 min
Response: 2809049
Conc: 1.62 ng/ml



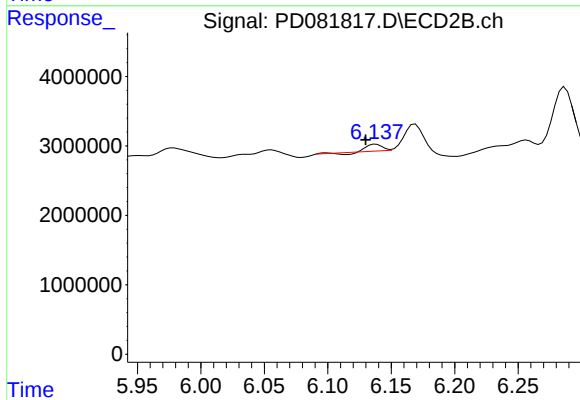
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 1916142
Conc: 0.74 ng/ml



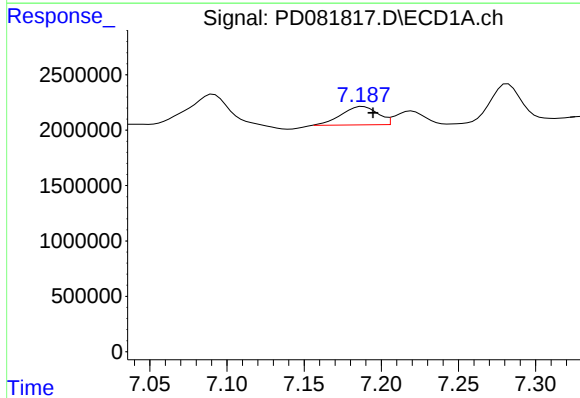
#18 Endrin aldehyde

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



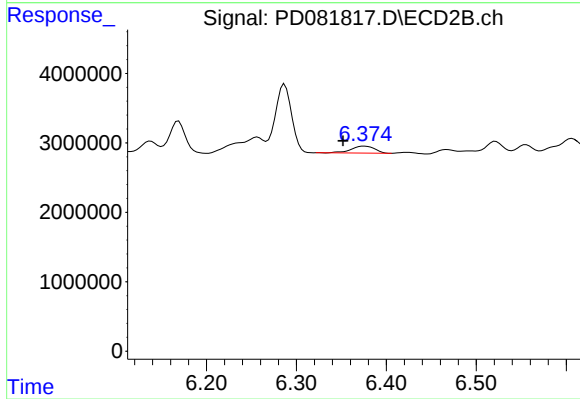
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 579163
Conc: 0.27 ng/ml



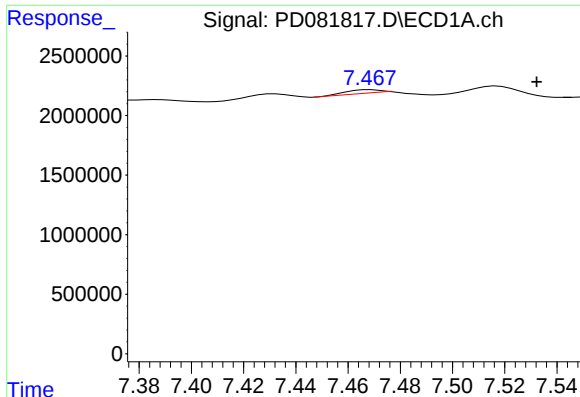
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 2711279
Conc: 1.48 ng/ml



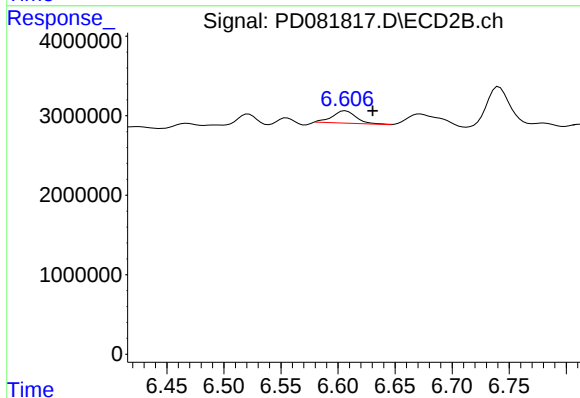
#19 Endosulfan Sulfate

R.T.: 6.375 min
Delta R.T.: 0.024 min
Response: 1847805
Conc: 0.69 ng/ml



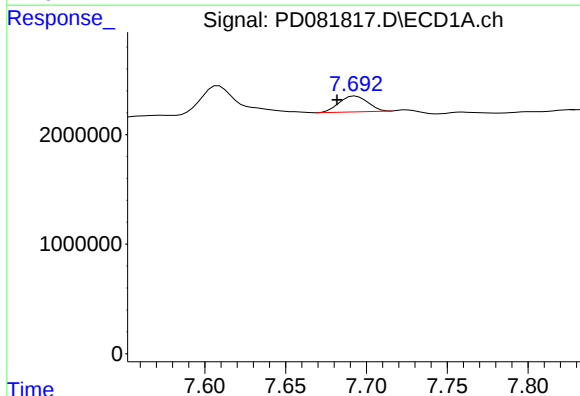
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: -0.064 min
Response: 378397
Conc: 0.41 ng/ml



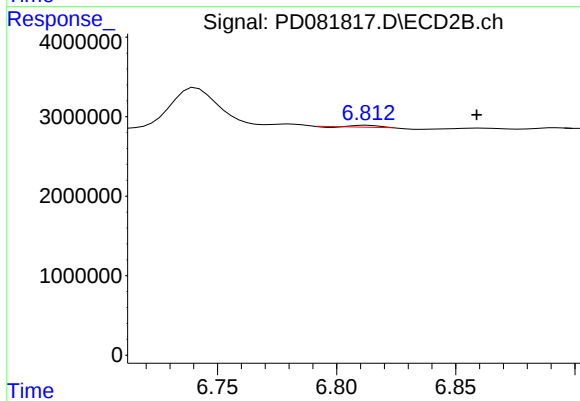
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 2253855
Conc: 1.69 ng/ml



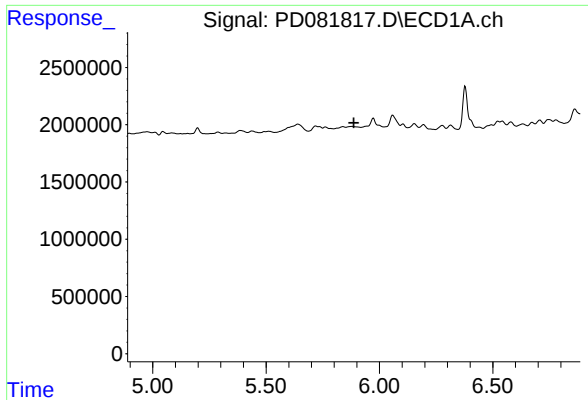
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.011 min
Response: 1766502
Conc: 0.91 ng/ml



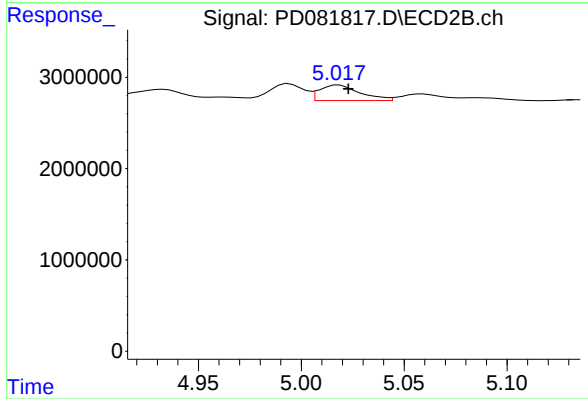
#21 Endrin ketone

R.T.: 6.813 min
Delta R.T.: -0.046 min
Response: 137071
Conc: N.D.



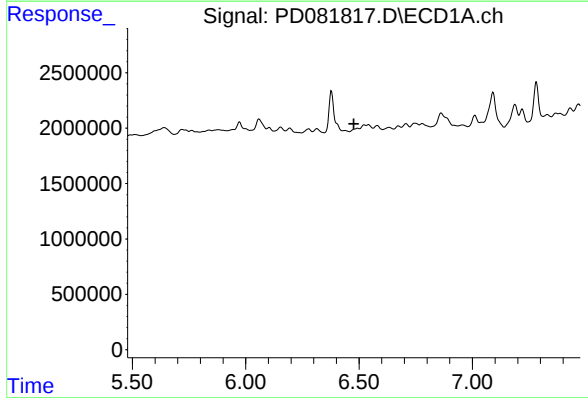
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



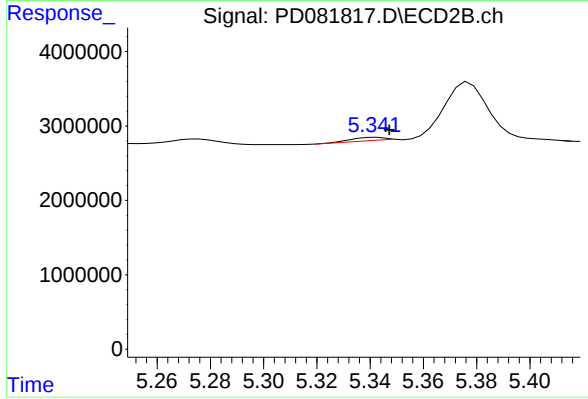
#22 Toxaphene-1

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 2341077
Conc: 142.99 ng/ml



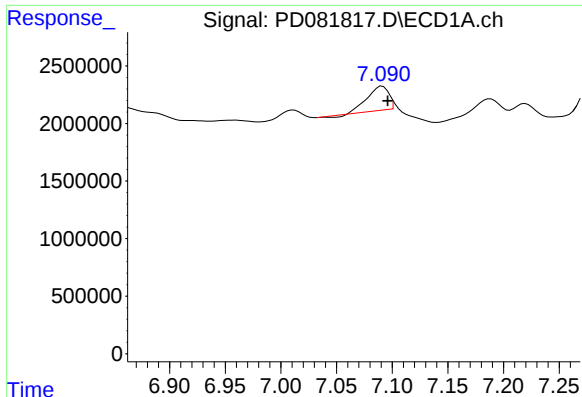
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



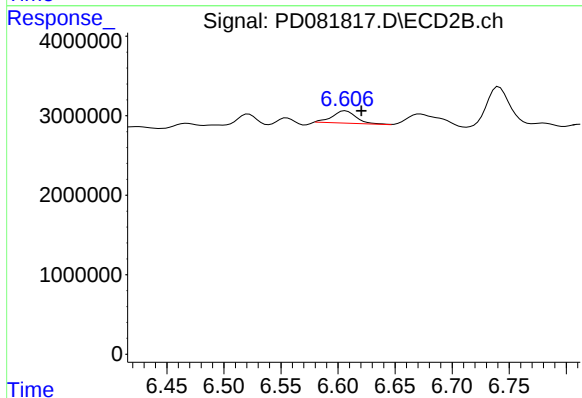
#23 Toxaphene-2

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 484010
Conc: 28.40 ng/ml



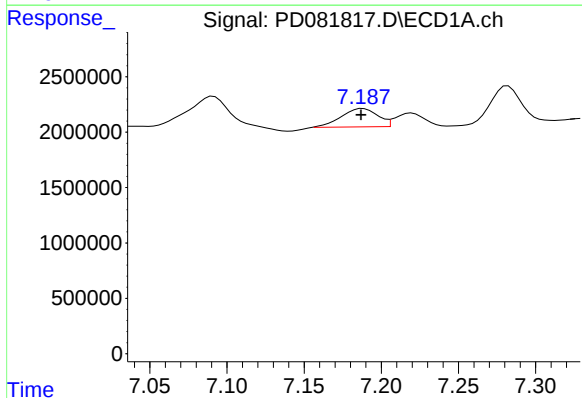
#24 Toxaphene-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 2809049
Conc: 53.12 ng/ml



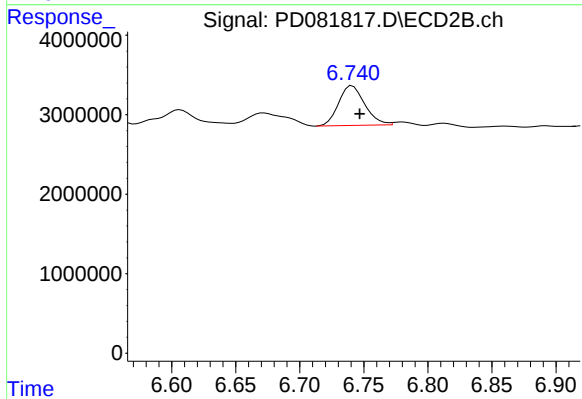
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: -0.014 min
Response: 2253855
Conc: 38.51 ng/ml



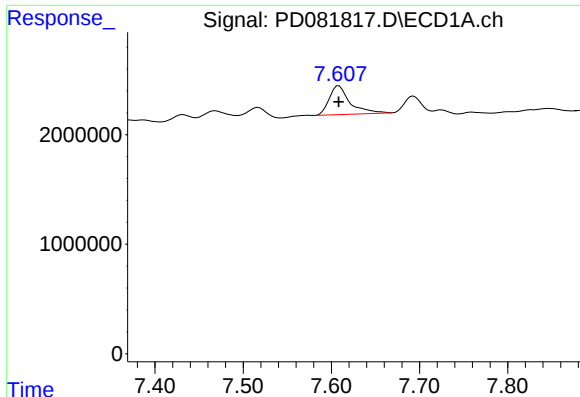
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 2711279
Conc: 68.54 ng/ml



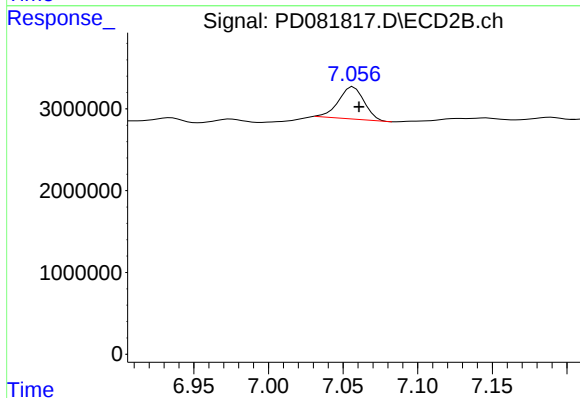
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 7115559
Conc: 89.42 ng/ml



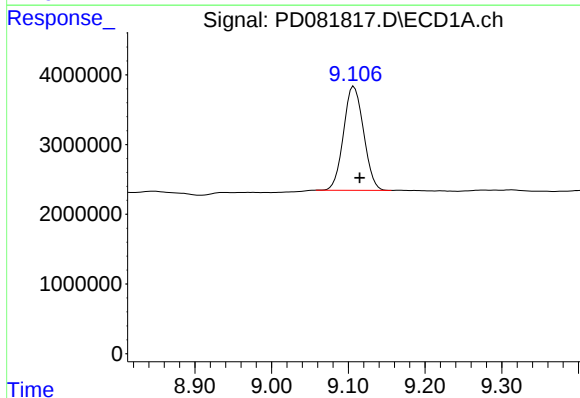
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 4292381
Conc: 144.73 ng/ml



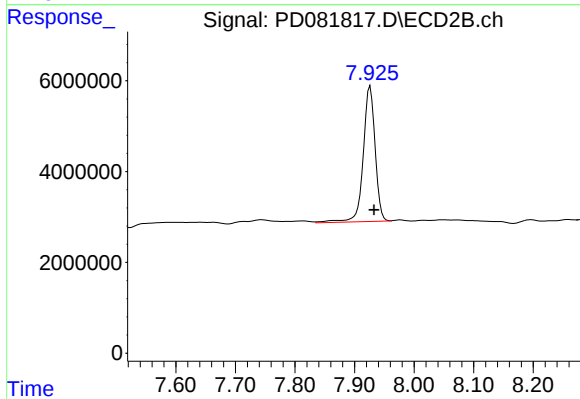
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 4629917
Conc: 142.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 27196766
Conc: 14.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.007 min
Response: 41382244
Conc: 16.68 ng/ml