

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 10:31
 Operator : AR\AJ
 Sample : 04330-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:31:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

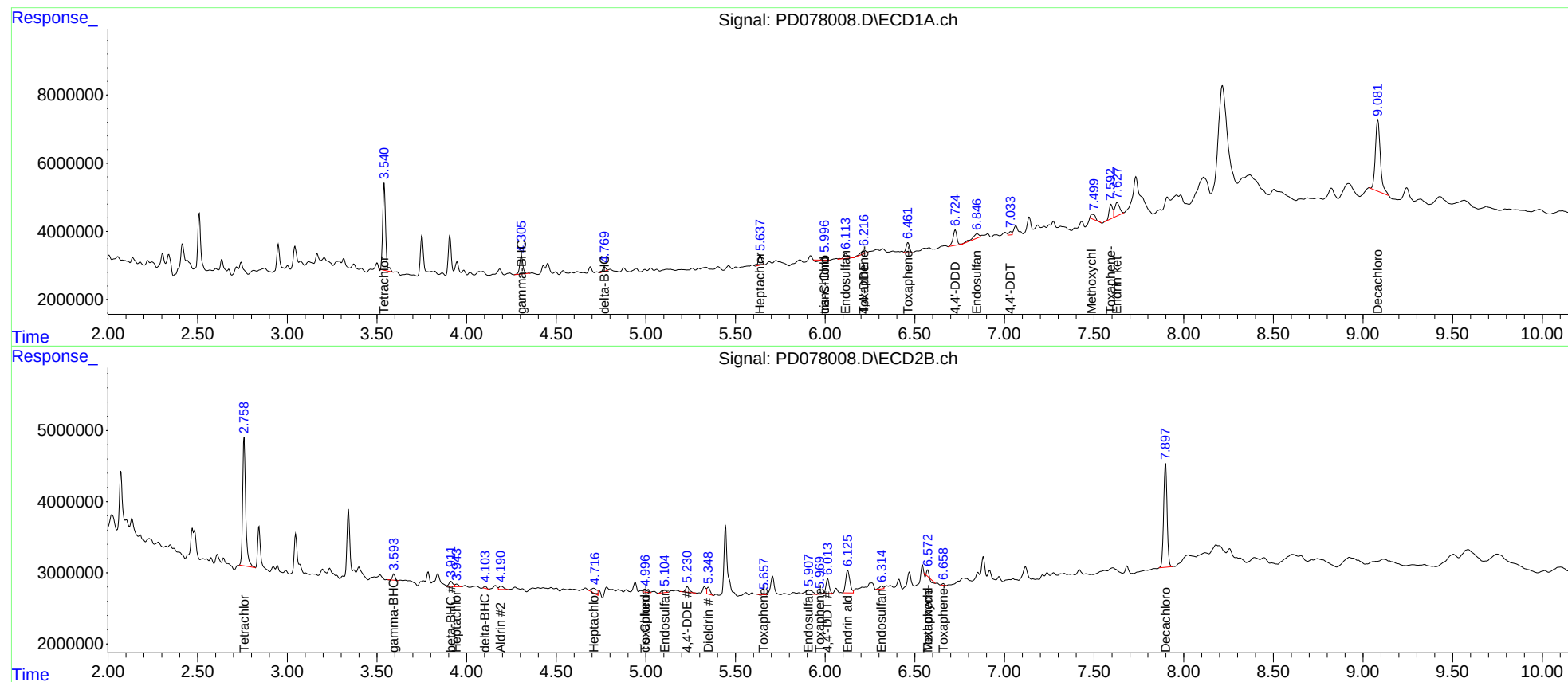
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	28926718	21310436	11.399	14.420 #
27)	SA Decachlor...	9.083	7.899	40690586	19683536	13.026	12.154
Target Compounds							
2)	A alpha-BHC	0.000	3.310f	0	110334	N.D.	<MDL
3)	MA gamma-BHC...	4.306f	3.594	6898434	909627	1.706	0.421 #
4)	MA Heptachlor	4.877f	3.945	189732	488266	<MDL	0.220 #
5)	MB Aldrin	0.000	4.191	0	847862	N.D.	0.378
6)	B beta-BHC	4.539	3.913	61340	1112674	<MDL	1.126 #
7)	B delta-BHC	4.770	4.105	1452060	312135	0.362	0.140 #
8)	B Heptachlo...	5.638f	4.710	3711101	1576069	0.960	0.750
9)	A Endosulfan I	6.115	5.105	2619260	688787	0.780	0.384 #
10)	B trans-Chl...	5.997f	4.973	1229130	197391	0.330	<MDL #
11)	B cis-Chlor...	5.997	4.996	1229130	506396	0.319	0.248
12)	B 4,4'-DDE	6.218	5.231	1910496	1060836	0.539	0.558
13)	MA Dieldrin	0.000	5.349	0	1224907	N.D.	0.593
14)	MA Endrin	0.000	5.659f	0	80429	N.D.	<MDL
15)	B Endosulfa...	6.848f	5.908	3123968	1583654	0.943	0.875
16)	A 4,4'-DDD	6.726	5.772	6635269	92344	2.495	<MDL #
17)	MA 4,4'-DDT	7.035	6.015	1082440	2565140	0.395	1.815 #
18)	B Endrin al...	6.879f	6.126	256868	5112858	<MDL	3.635 #
20)	A Methoxychlor	7.489	6.572	2662181	272235	1.707	0.349 #
21)	B Endrin ke...	7.629	6.852	7344364	-14854	2.133	N.D. #
22)	Toxaphene-1	6.218	4.996	1910496	506396	71.601	48.516 #
23)	Toxaphene-2	6.462	5.659	3845914	80429	117.255	6.670 #
24)	Toxaphene-3	0.000	5.972	0	263091	N.D.	19.291
26)	Toxaphene-5	7.595	6.660f	5786303	230052	111.035	4.145 #

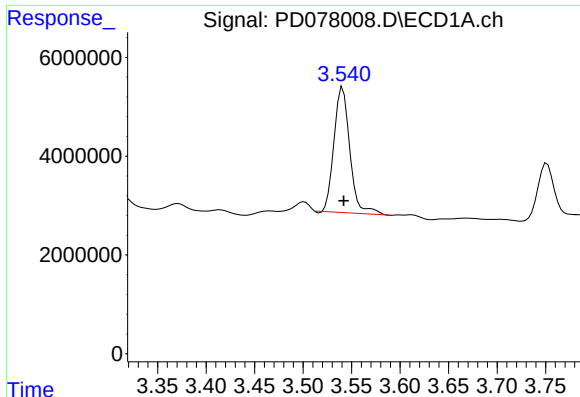
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD078008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 10:31
Operator : AR\AJ
Sample : 04330-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 02:31:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

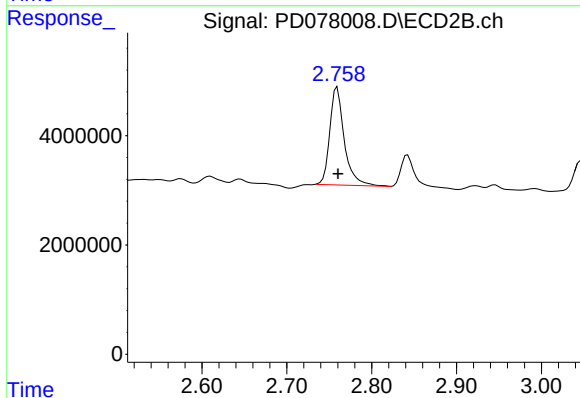
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





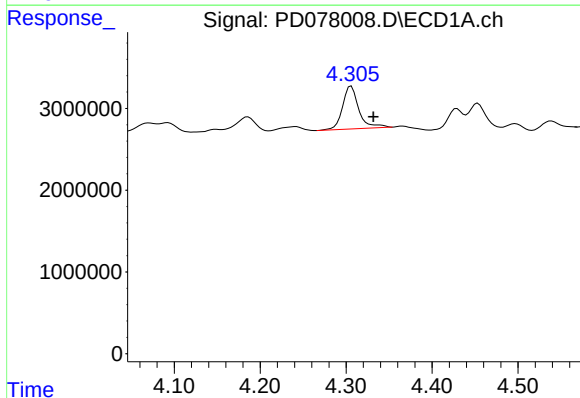
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 28926718
Conc: 11.40 ng/ml



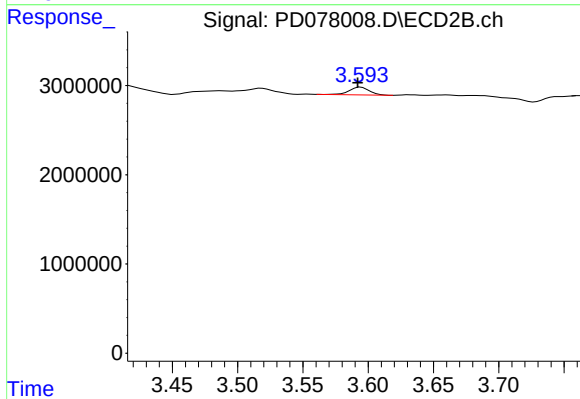
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 21310436
Conc: 14.42 ng/ml



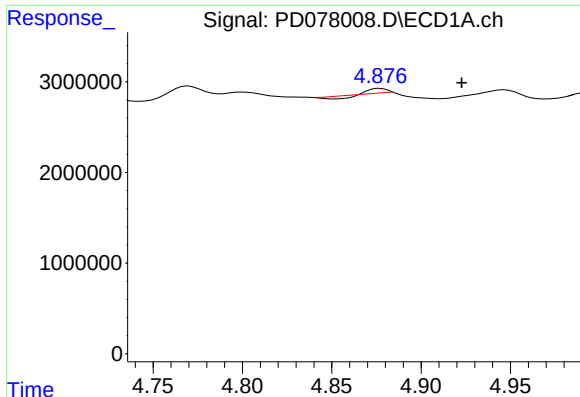
#3 gamma-BHC (Lindane)

R.T.: 4.306 min
Delta R.T.: -0.026 min
Response: 6898434
Conc: 1.71 ng/ml



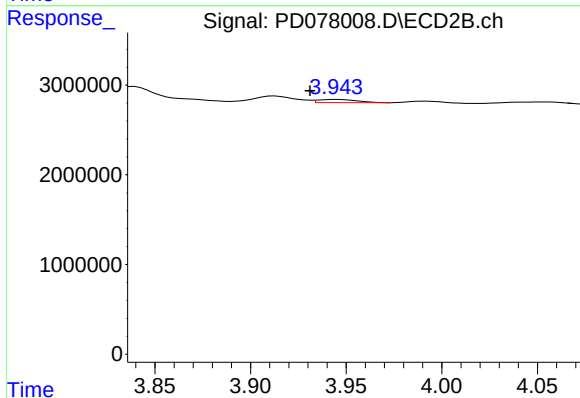
#3 gamma-BHC (Lindane)

R.T.: 3.594 min
Delta R.T.: 0.002 min
Response: 909627
Conc: 0.42 ng/ml



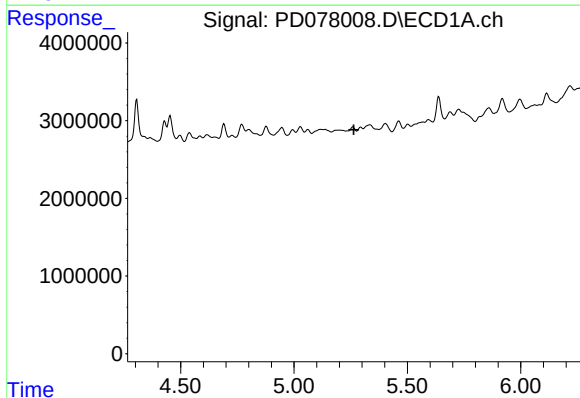
#4 Heptachlor

R.T.: 4.877 min
Delta R.T.: -0.046 min
Response: 189732
Conc: N.D.



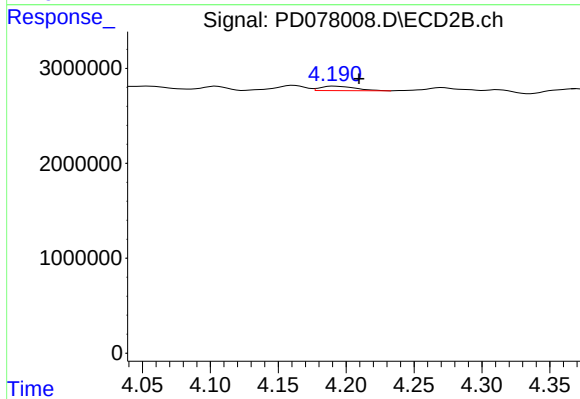
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.014 min
Response: 488266
Conc: 0.22 ng/ml



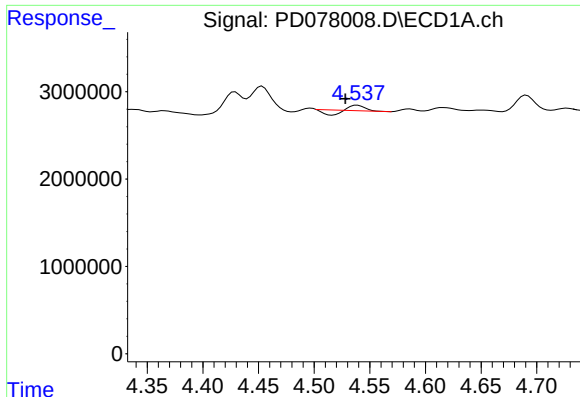
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



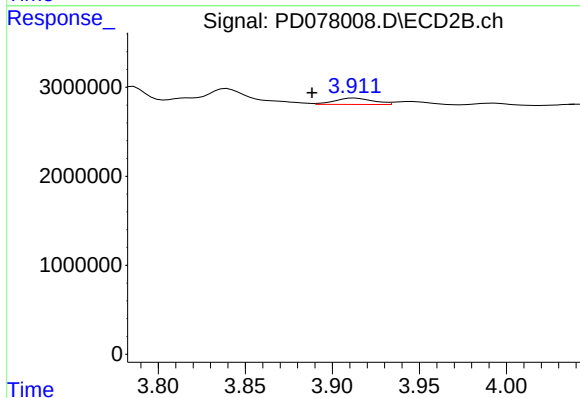
#5 Aldrin

R.T.: 4.191 min
Delta R.T.: -0.018 min
Response: 847862
Conc: 0.38 ng/ml



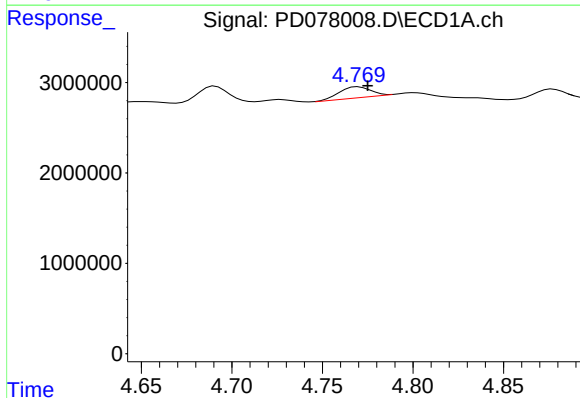
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.011 min
Response: 61340
Conc: N.D.



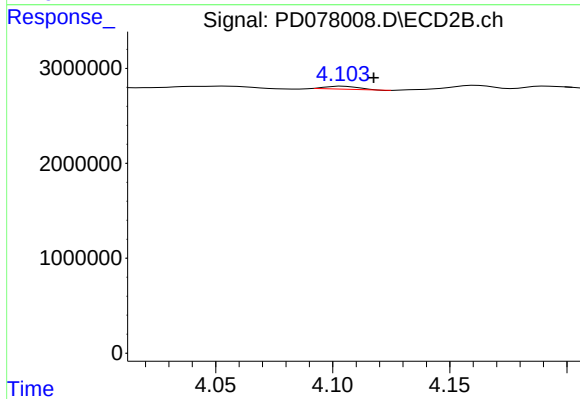
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.024 min
Response: 1112674
Conc: 1.13 ng/ml



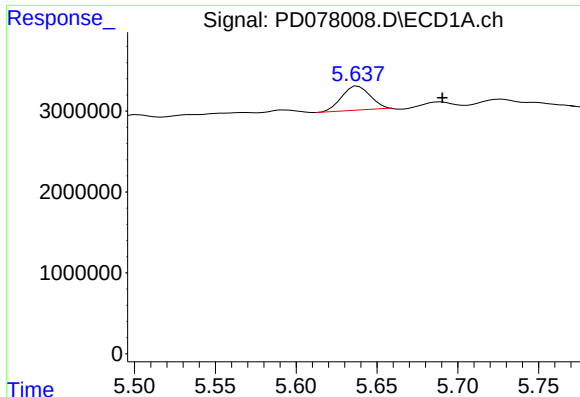
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 1452060
Conc: 0.36 ng/ml



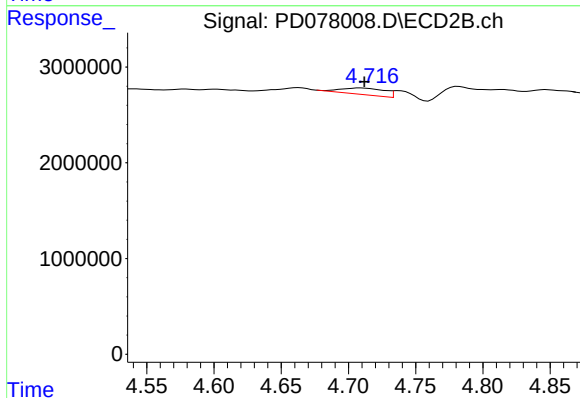
#7 delta-BHC

R.T.: 4.105 min
Delta R.T.: -0.013 min
Response: 312135
Conc: 0.14 ng/ml



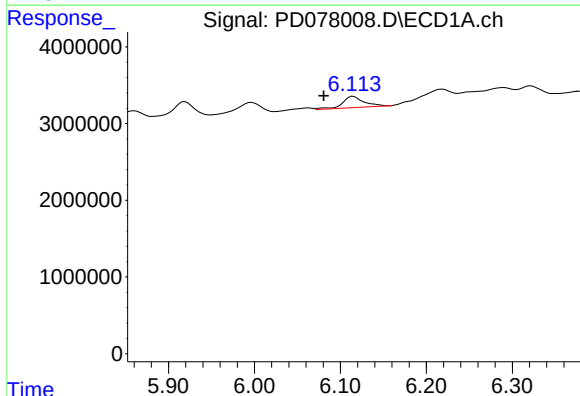
#8 Heptachlor epoxide

R.T.: 5.638 min
Delta R.T.: -0.052 min
Response: 3711101
Conc: 0.96 ng/ml



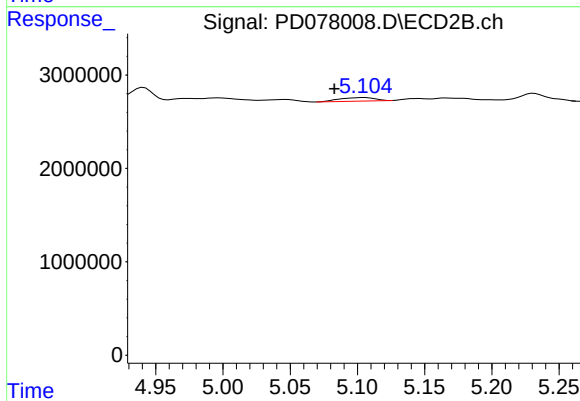
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 1576069
Conc: 0.75 ng/ml



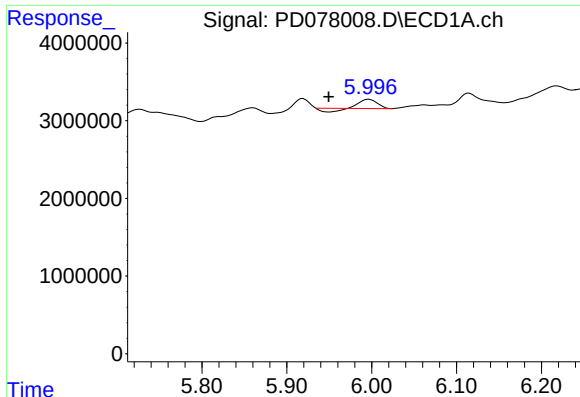
#9 Endosulfan I

R.T.: 6.115 min
Delta R.T.: 0.034 min
Response: 2619260
Conc: 0.78 ng/ml



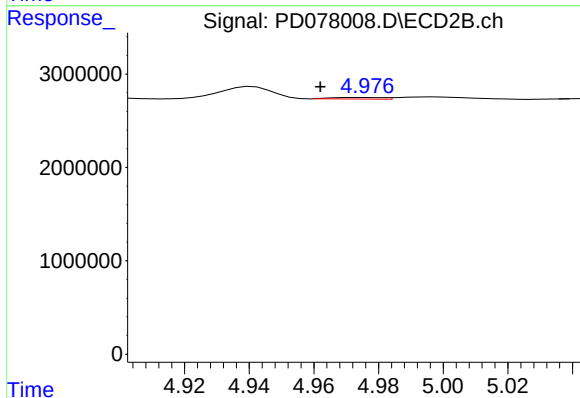
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.022 min
Response: 688787
Conc: 0.38 ng/ml



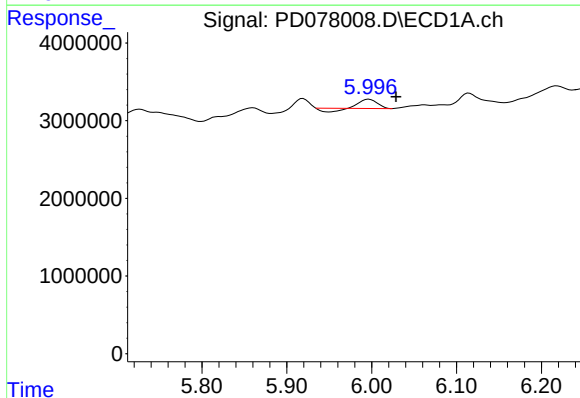
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.048 min
Response: 1229130
Conc: 0.33 ng/ml



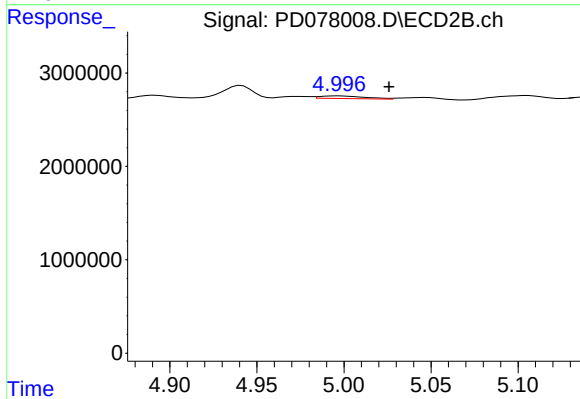
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.011 min
Response: 197391
Conc: N.D.



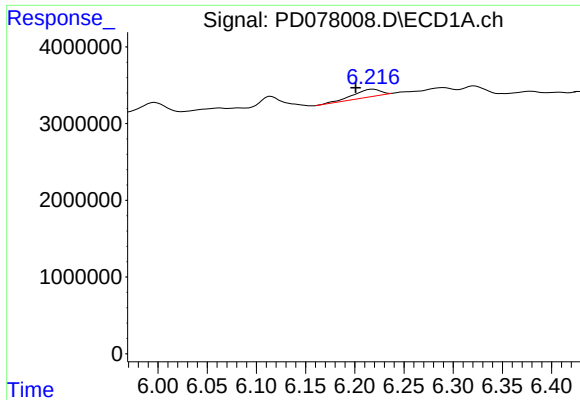
#11 cis-Chlordane

R.T.: 5.997 min
Delta R.T.: -0.032 min
Response: 1229130
Conc: 0.32 ng/ml



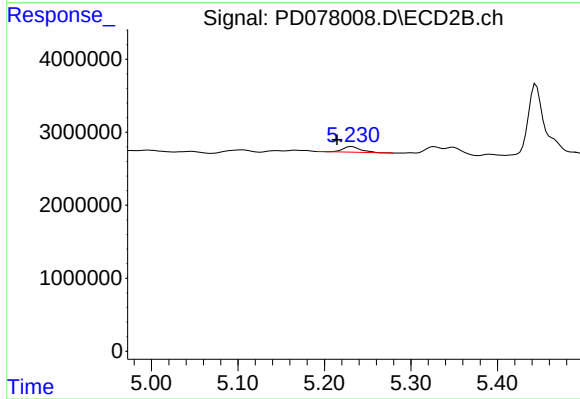
#11 cis-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.029 min
Response: 506396
Conc: 0.25 ng/ml



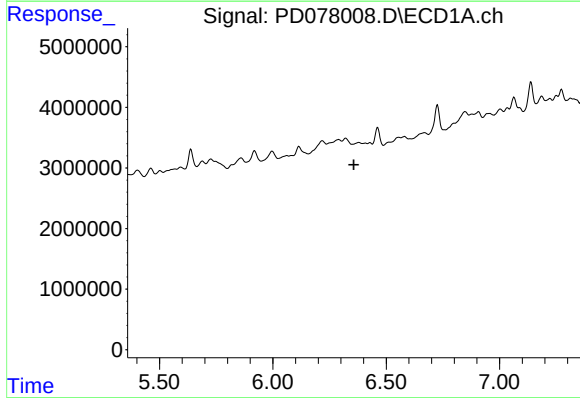
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.018 min
Response: 1910496
Conc: 0.54 ng/ml



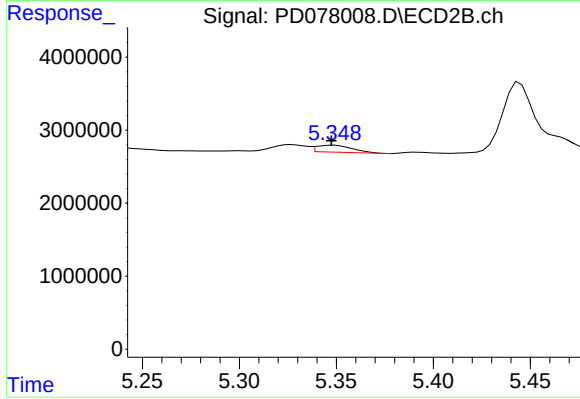
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.017 min
Response: 1060836
Conc: 0.56 ng/ml



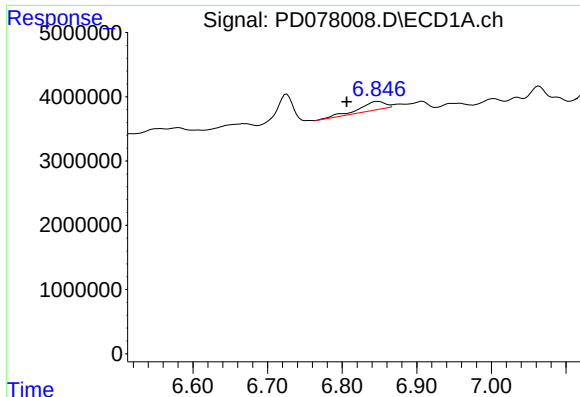
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



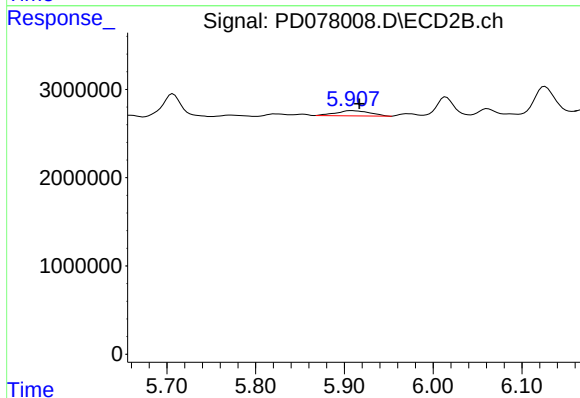
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.002 min
Response: 1224907
Conc: 0.59 ng/ml



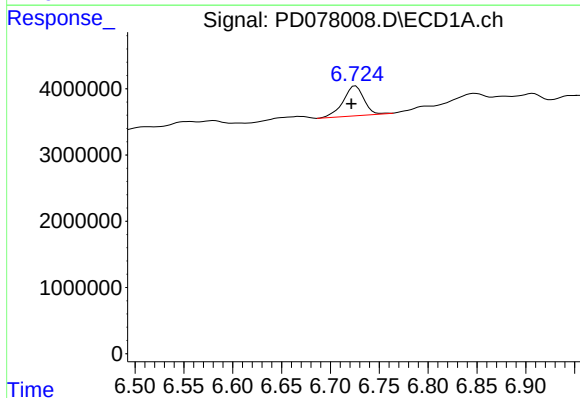
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.042 min
Response: 3123968
Conc: 0.94 ng/ml



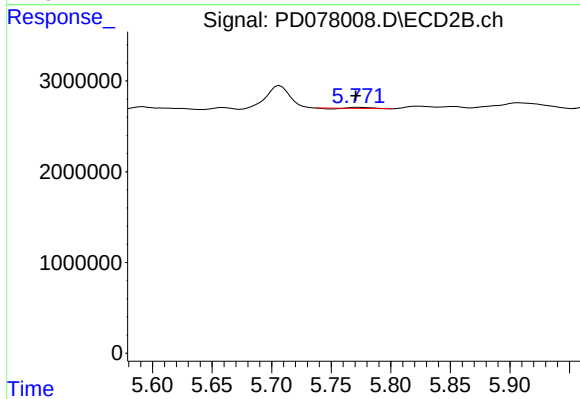
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.009 min
Response: 1583654
Conc: 0.88 ng/ml



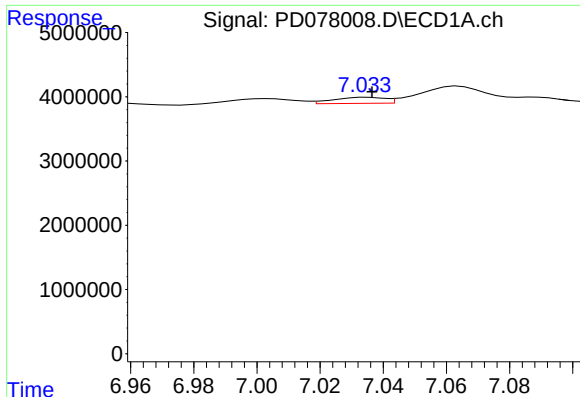
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.004 min
Response: 6635269
Conc: 2.49 ng/ml



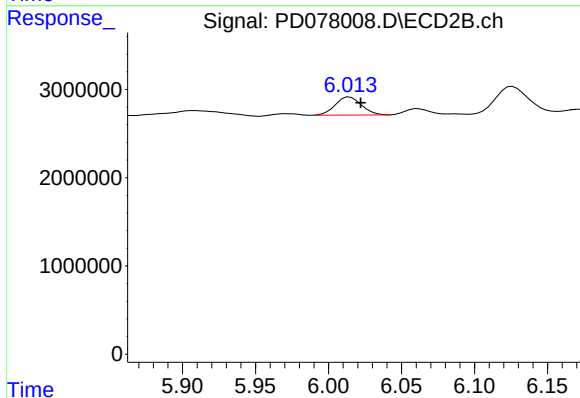
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: 0.002 min
Response: 92344
Conc: N.D.



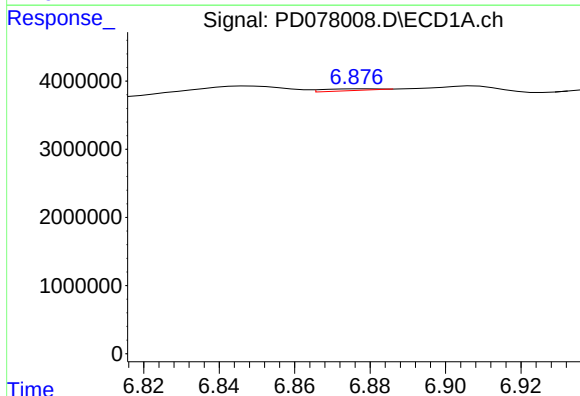
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 1082440
Conc: 0.40 ng/ml



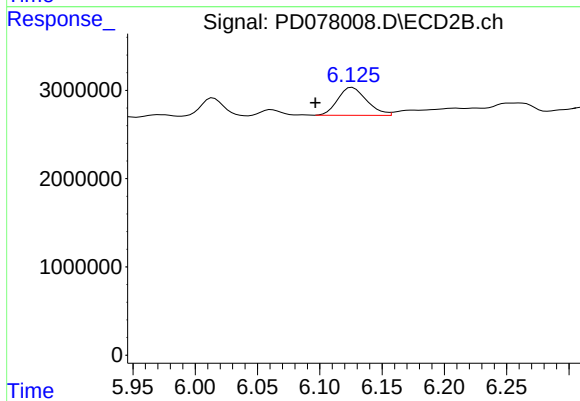
#17 4,4'-DDT

R.T.: 6.015 min
Delta R.T.: -0.007 min
Response: 2565140
Conc: 1.81 ng/ml



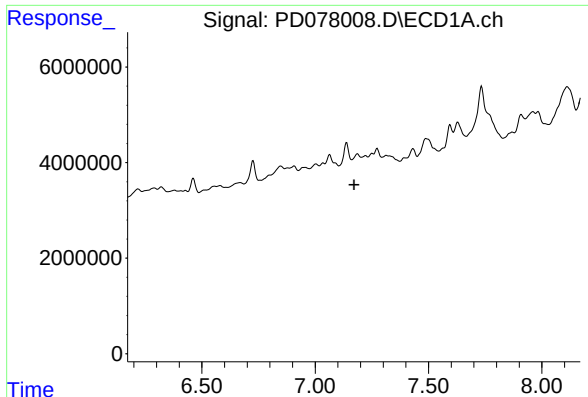
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: -0.058 min
Response: 256868
Conc: N.D.



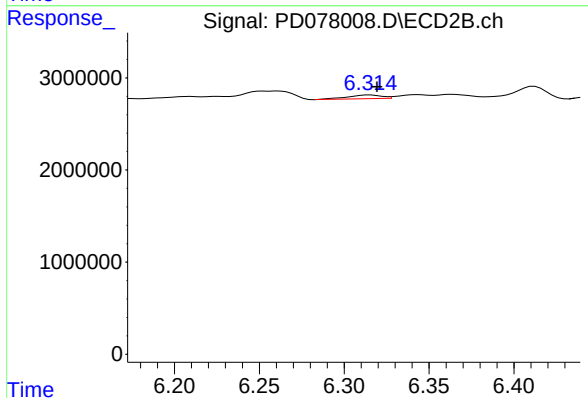
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.030 min
Response: 5112858
Conc: 3.63 ng/ml



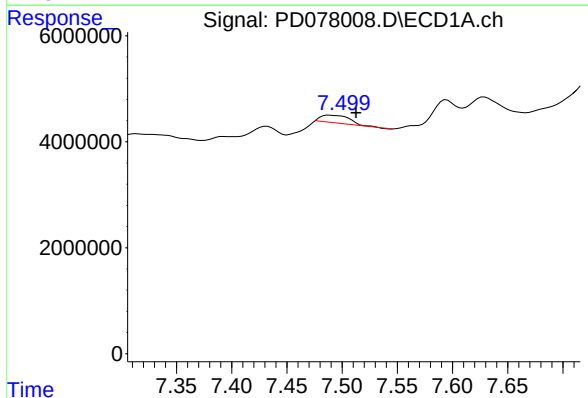
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: 0.015 min
Response: -1559158
Conc: N.D.



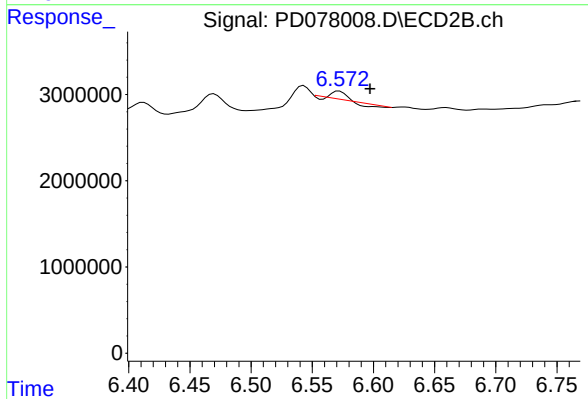
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.004 min
Response: 576156
Conc: 0.35 ng/ml



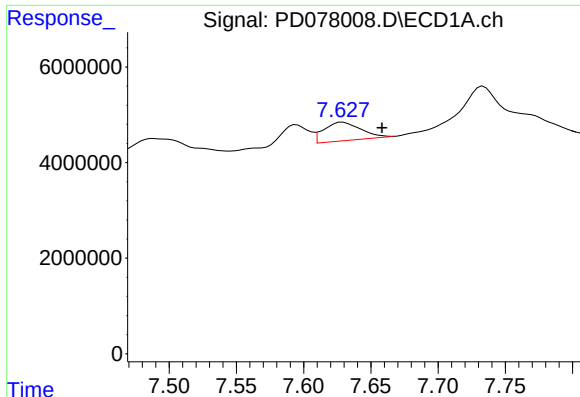
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: -0.024 min
Response: 2662181
Conc: 1.71 ng/ml



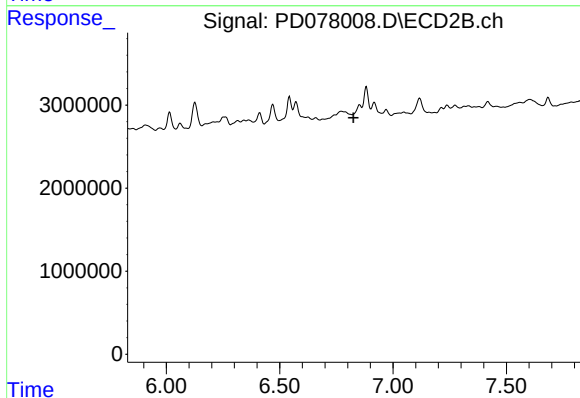
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.025 min
Response: 272235
Conc: 0.35 ng/ml



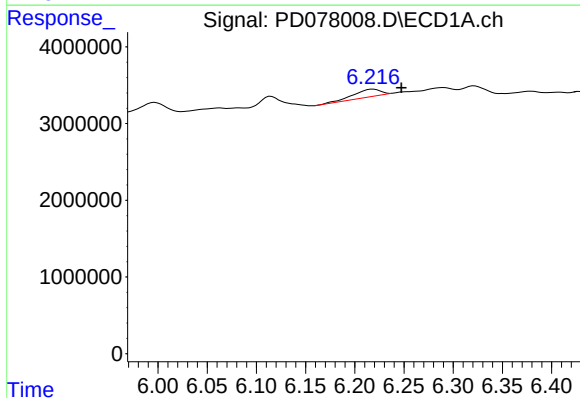
#21 Endrin ketone

R.T.: 7.629 min
Delta R.T.: -0.030 min
Response: 7344364
Conc: 2.13 ng/ml



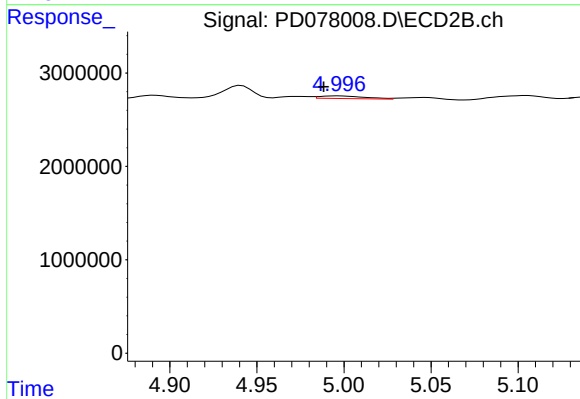
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.027 min
Response: -14854
Conc: N.D.



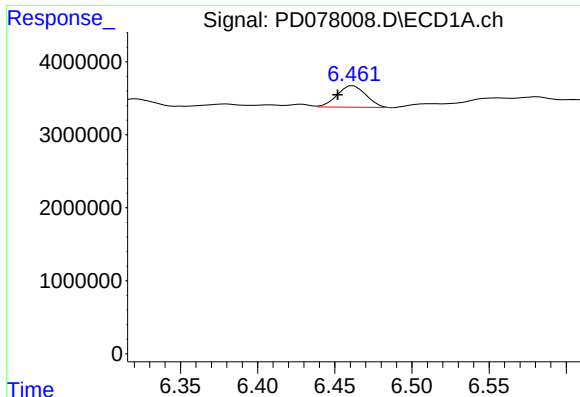
#22 Toxaphene-1

R.T.: 6.218 min
Delta R.T.: -0.029 min
Response: 1910496
Conc: 71.60 ng/ml



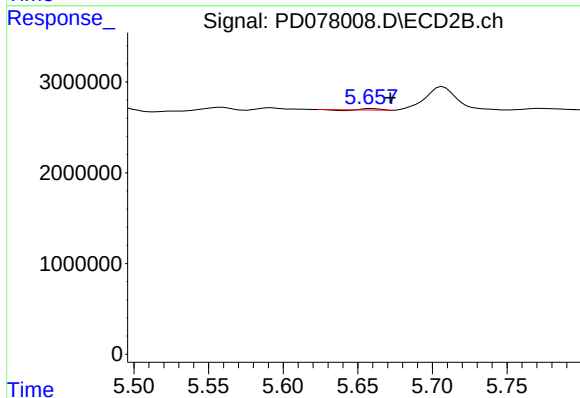
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.008 min
Response: 506396
Conc: 48.52 ng/ml



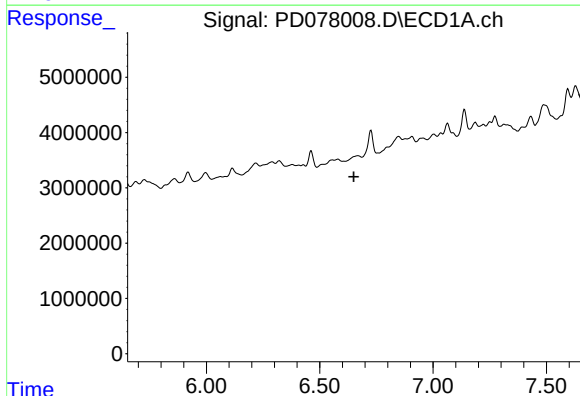
#23 Toxaphene-2

R.T.: 6.462 min
Delta R.T.: 0.010 min
Response: 3845914
Conc: 117.26 ng/ml



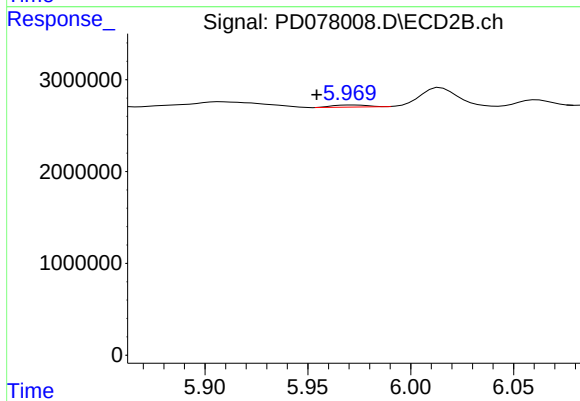
#23 Toxaphene-2

R.T.: 5.659 min
Delta R.T.: -0.013 min
Response: 80429
Conc: 6.67 ng/ml



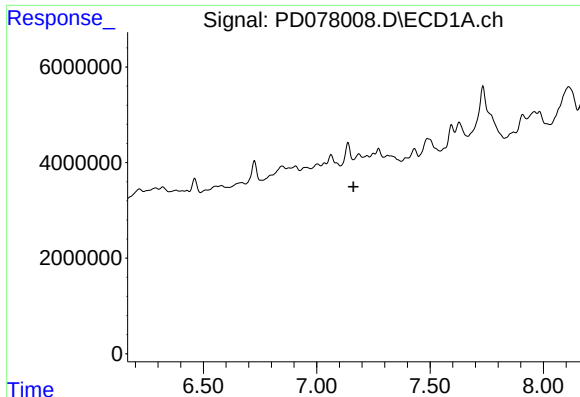
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



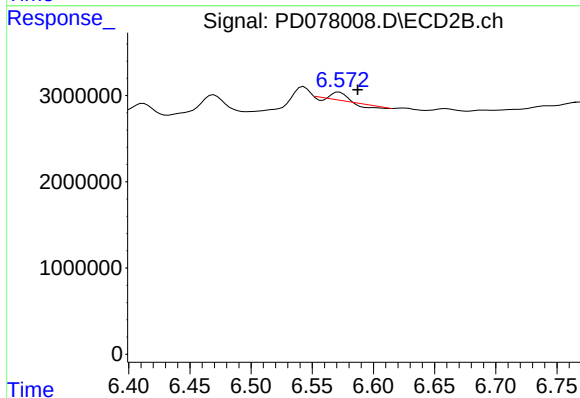
#24 Toxaphene-3

R.T.: 5.972 min
Delta R.T.: 0.017 min
Response: 263091
Conc: 19.29 ng/ml



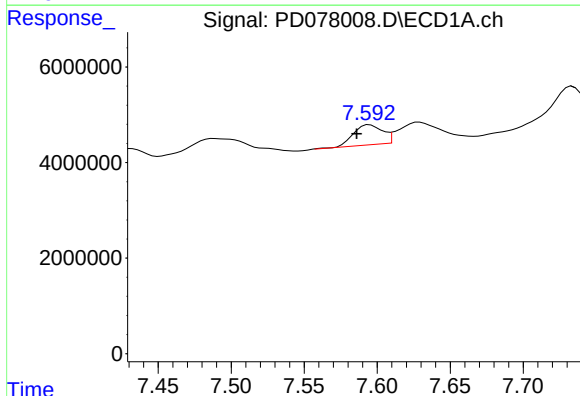
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.024 min
Response: -1559158
Conc: N.D.



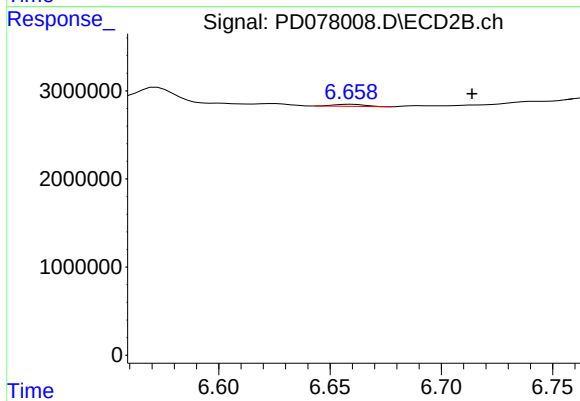
#25 Toxaphene-4

R.T.: 6.572 min
Delta R.T.: -0.015 min
Response: 272235
Conc: 7.05 ng/ml



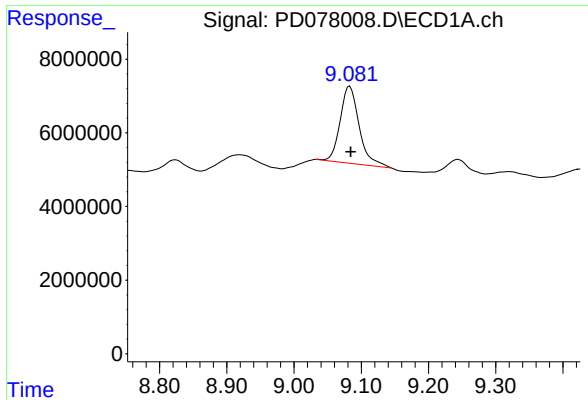
#26 Toxaphene-5

R.T.: 7.595 min
Delta R.T.: 0.009 min
Response: 5786303
Conc: 111.03 ng/ml



#26 Toxaphene-5

R.T.: 6.660 min
Delta R.T.: -0.054 min
Response: 230052
Conc: 4.14 ng/ml



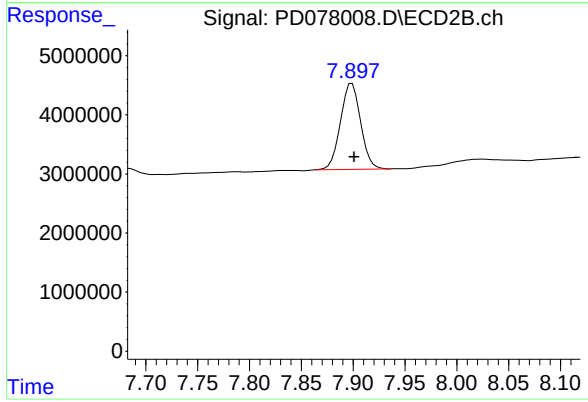
#27 Decachlorobiphenyl

R.T.: 9.083 min

Delta R.T.: -0.002 min

Response: 40690586

Conc: 13.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.002 min

Response: 19683536

Conc: 12.15 ng/ml