

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
 Data File : PD075021.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2023 11:40
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 22:14:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042723CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 28 02:34:46 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

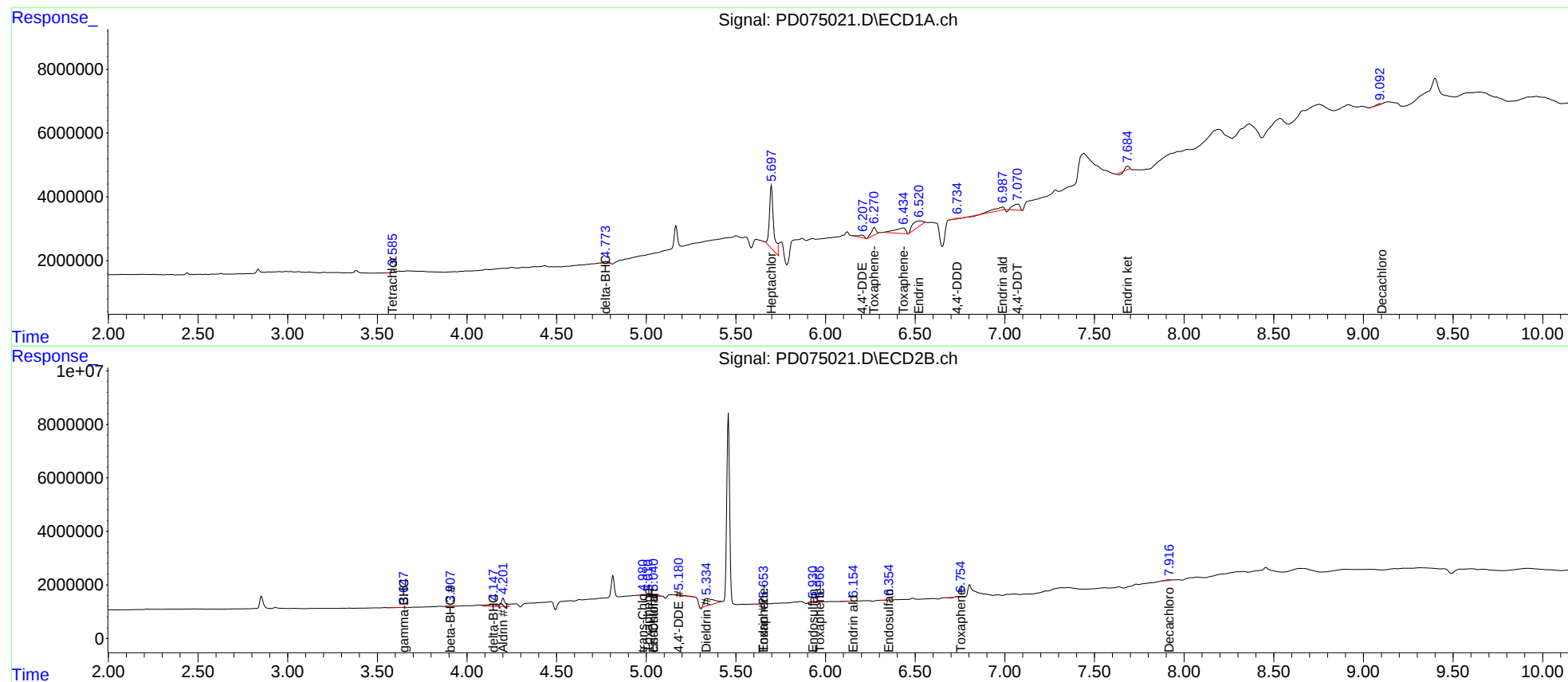
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586f	0.000	838786	0	0.375	N.D. #
27)	SA Decachlor...	9.094	7.917	465260	481192	0.195	0.501 #
Target Compounds							
2)	A alpha-BHC	3.967f	0.000	50040	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.648f	0	325736	N.D.	0.234
4)	MA Heptachlor	0.000	3.910f	0	84502	N.D.	<MDL
5)	MB Aldrin	0.000	4.202	0	5677294	N.D.	4.317
6)	B beta-BHC	0.000	3.910	0	84502	N.D.	0.124
7)	B delta-BHC	4.774	4.149	1239773	2303228	0.414	1.637 #
8)	B Heptachlo...	5.698	4.763f	31251618	-22444	10.406	N.D. #
9)	A Endosulfan I	6.067	5.040f	-63139	1568080	N.D.	1.374
10)	B trans-Chl...	0.000	4.981	0	343466	N.D.	0.284
11)	B cis-Chlor...	6.067	5.040	-63139	1568080	N.D.	1.266
12)	B 4,4'-DDE	6.204	5.182f	1840445	1249403	0.627	1.105 #
13)	MA Dieldrin	0.000	5.336	0	9791020	N.D.	7.800
14)	MA Endrin	6.522f	5.654	7734032	822116	2.855	0.744 #
15)	B Endosulfa...	0.000	5.930	0	962953	N.D.	0.883
16)	A 4,4'-DDD	6.737	0.000	318408	0	0.132	N.D. #
17)	MA 4,4'-DDT	7.071	5.993f	4719714	87241	1.878	<MDL #
18)	B Endrin al...	6.988f	6.155f	4252166	232457	1.900	0.262 #
19)	B Endosulfa...	0.000	6.356	0	105225	N.D.	0.102
21)	B Endrin ke...	7.685	0.000	806102	0	0.279	N.D. #
22)	Toxaphene-1	6.272	5.011	4197684	515740	187.979	78.109 #
23)	Toxaphene-2	6.435	5.654	7212120	822116	260.302	112.473 #
24)	Toxaphene-3	0.000	5.967	0	451528	N.D.	53.818
26)	Toxaphene-5	0.000	6.755	0	75674	N.D.	2.270

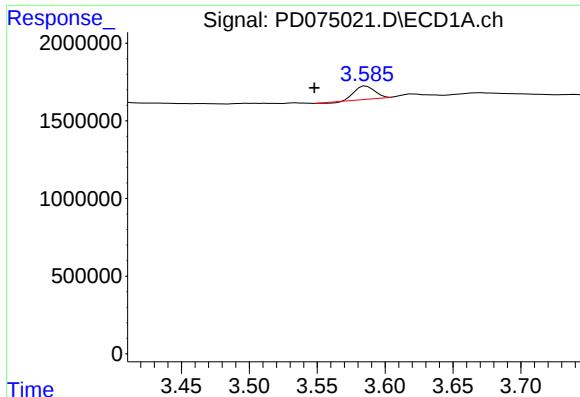
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042823\
Data File : PD075021.D
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Acq On : 28 Apr 2023 11:40
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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QLast Update : Fri Apr 28 02:34:46 2023
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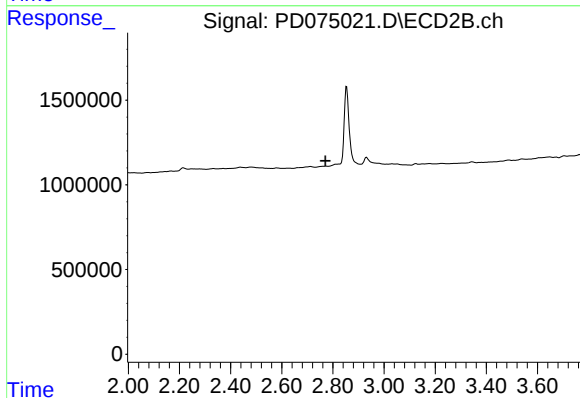
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





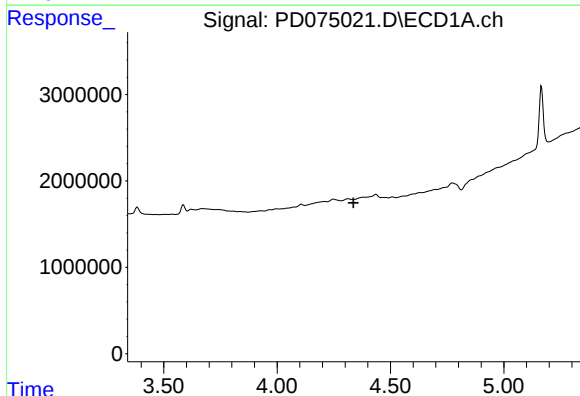
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.038 min
Response: 838786
Conc: 0.38 ng/ml



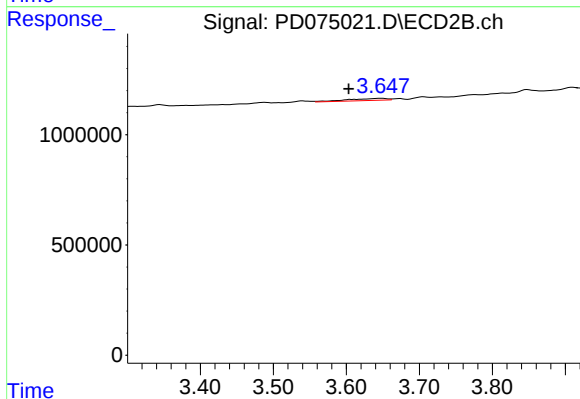
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.770 min
Response: 0
Conc: N.D.



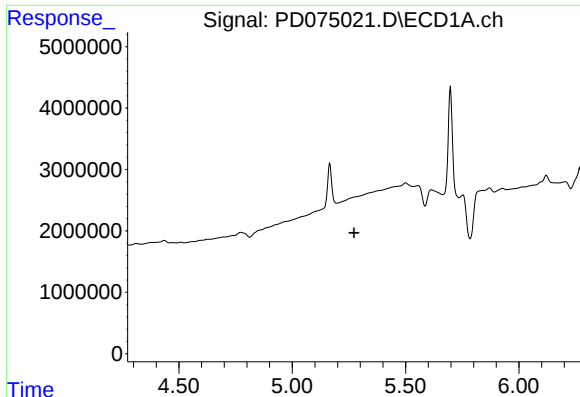
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



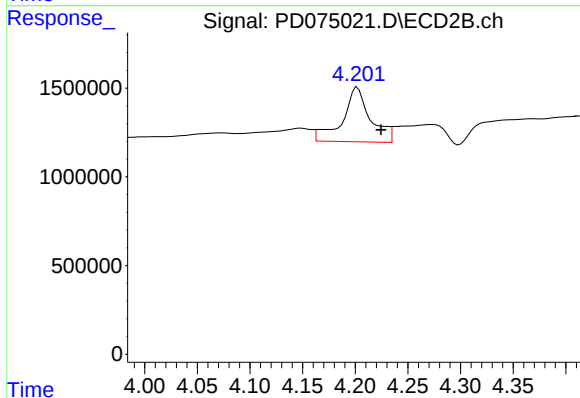
#3 gamma-BHC (Lindane)

R.T.: 3.648 min
Delta R.T.: 0.045 min
Response: 325736
Conc: 0.23 ng/ml



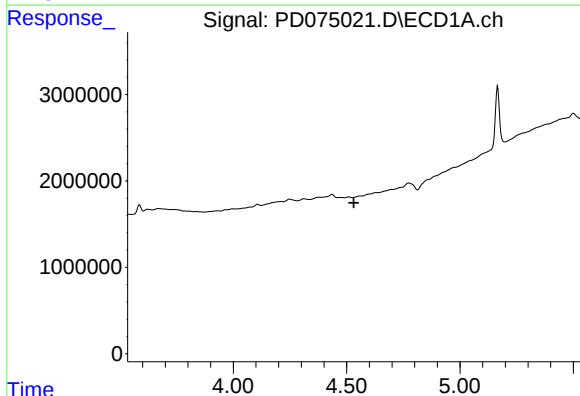
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



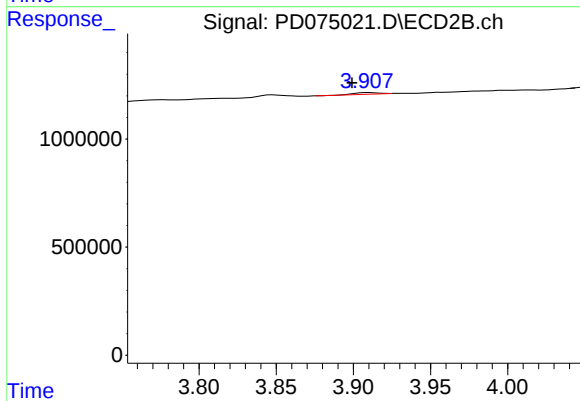
#5 Aldrin

R.T.: 4.202 min
Delta R.T.: -0.022 min
Response: 5677294
Conc: 4.32 ng/ml



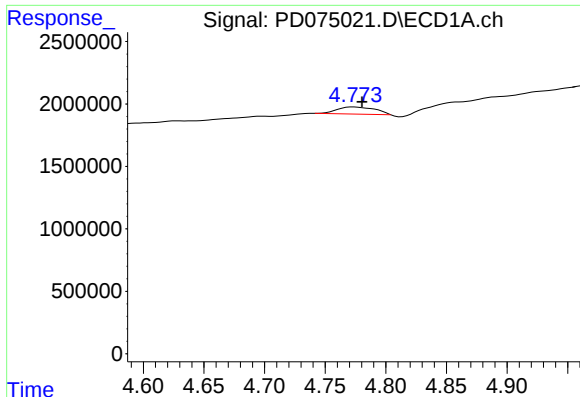
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



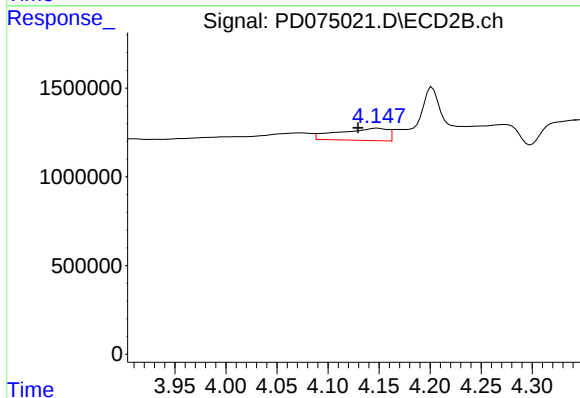
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.011 min
Response: 84502
Conc: 0.12 ng/ml



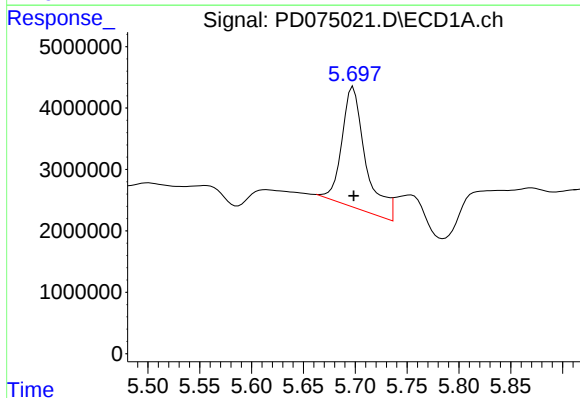
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.007 min
Response: 1239773
Conc: 0.41 ng/ml



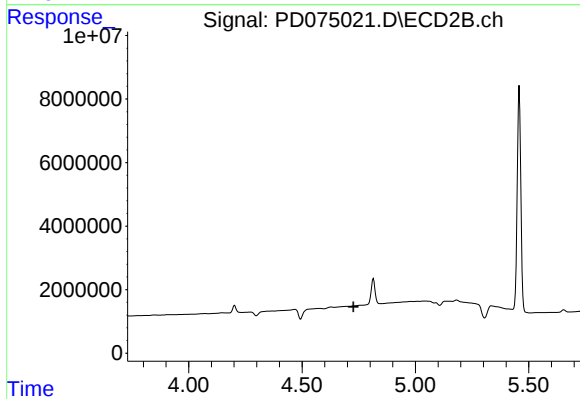
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.019 min
Response: 2303228
Conc: 1.64 ng/ml



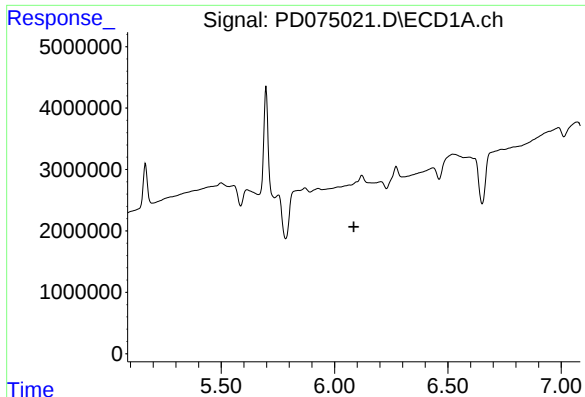
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 31251618
Conc: 10.41 ng/ml



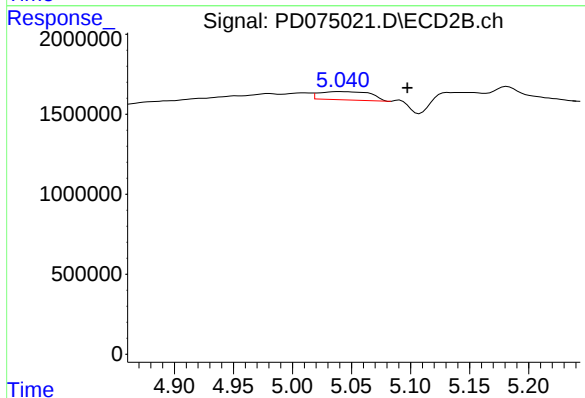
#8 Heptachlor epoxide

R.T.: 4.763 min
Delta R.T.: 0.036 min
Response: -22444
Conc: N.D.



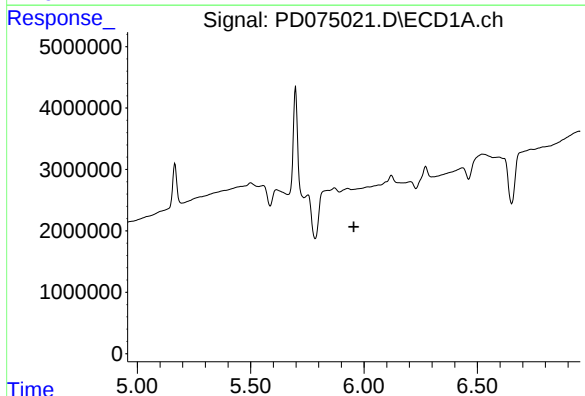
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.019 min
Response: -63139
Conc: N.D.



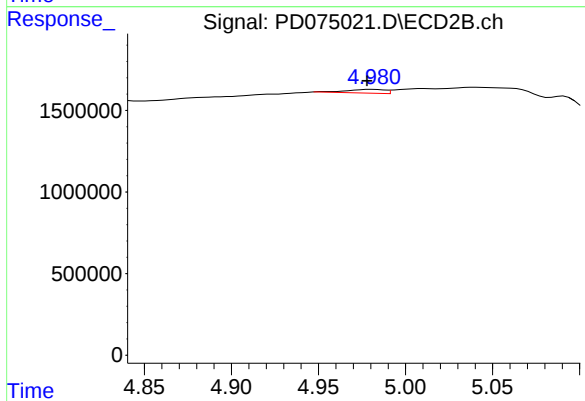
#9 Endosulfan I

R.T.: 5.040 min
Delta R.T.: -0.057 min
Response: 1568080
Conc: 1.37 ng/ml



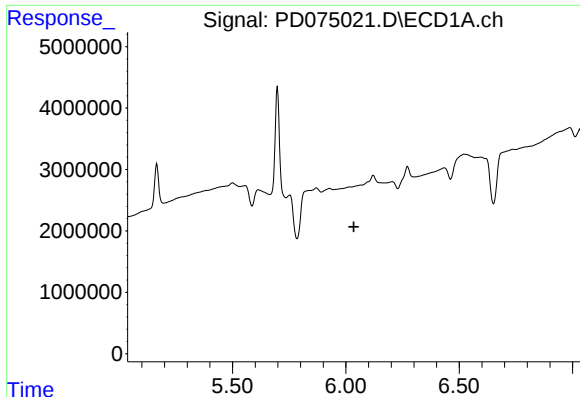
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.



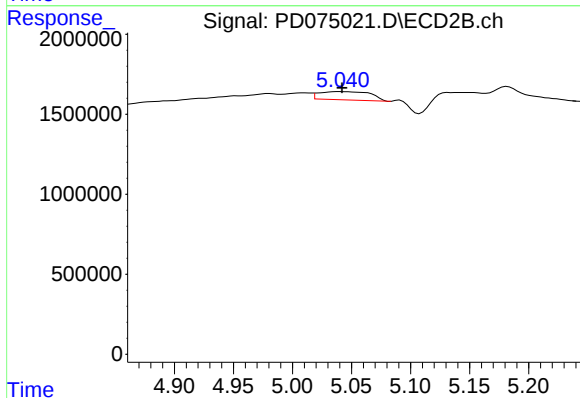
#10 trans-Chlordane

R.T.: 4.981 min
Delta R.T.: 0.003 min
Response: 343466
Conc: 0.28 ng/ml



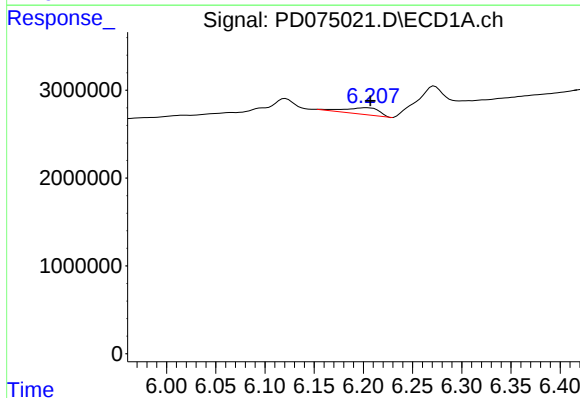
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.032 min
Response: -63139
Conc: N.D.



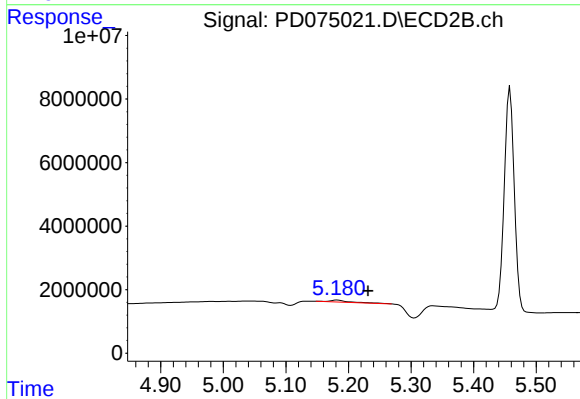
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 1568080
Conc: 1.27 ng/ml



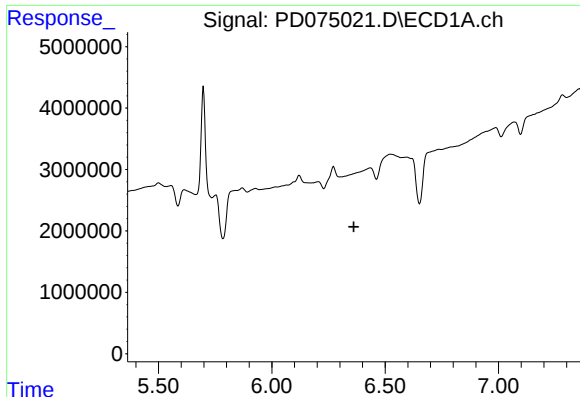
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.004 min
Response: 1840445
Conc: 0.63 ng/ml



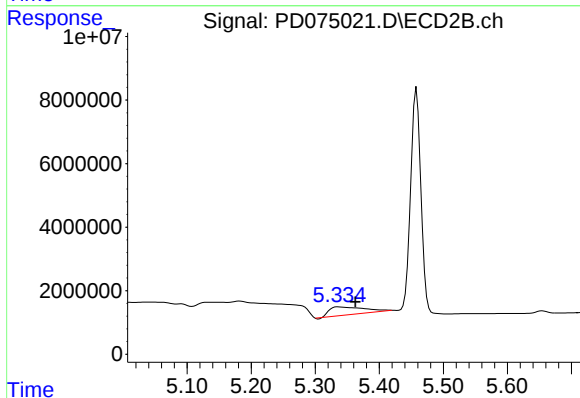
#12 4,4'-DDE

R.T.: 5.182 min
Delta R.T.: -0.049 min
Response: 1249403
Conc: 1.10 ng/ml



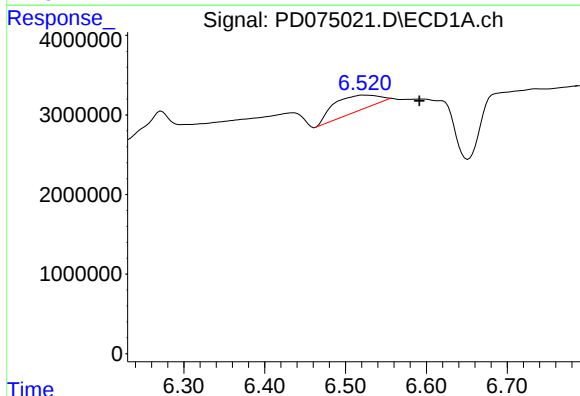
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.



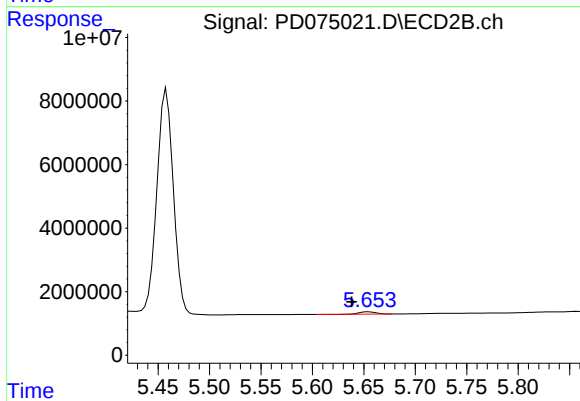
#13 Dieldrin

R.T.: 5.336 min
Delta R.T.: -0.027 min
Response: 9791020
Conc: 7.80 ng/ml



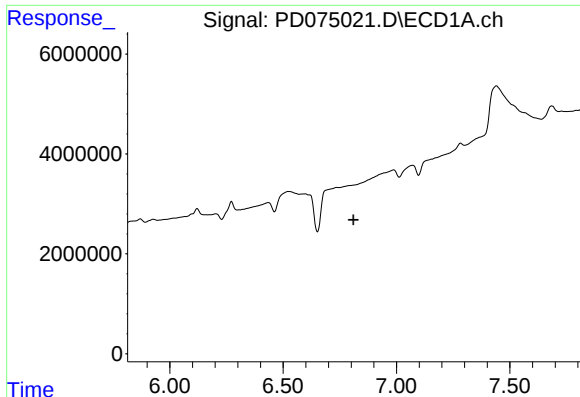
#14 Endrin

R.T.: 6.522 min
Delta R.T.: -0.069 min
Response: 7734032
Conc: 2.85 ng/ml



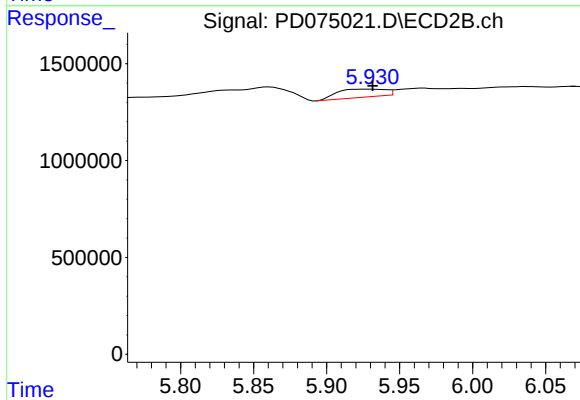
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.016 min
Response: 822116
Conc: 0.74 ng/ml



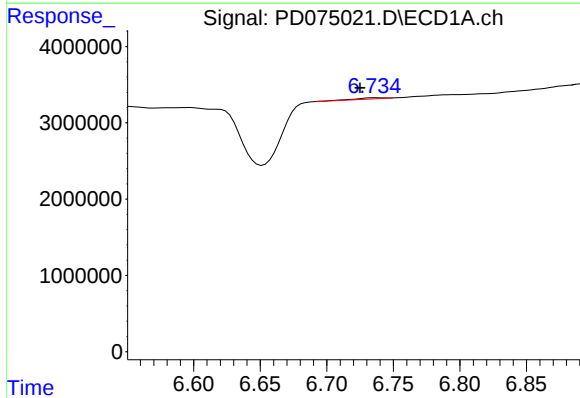
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



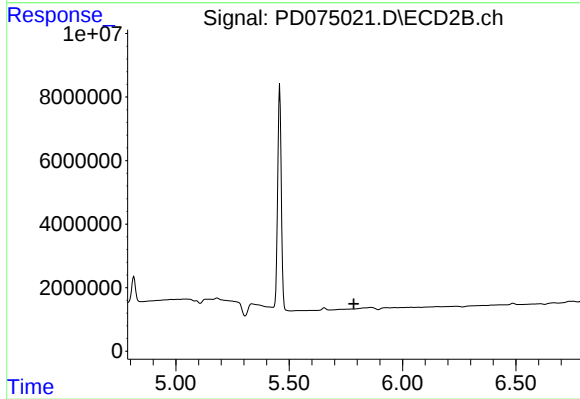
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 962953
Conc: 0.88 ng/ml



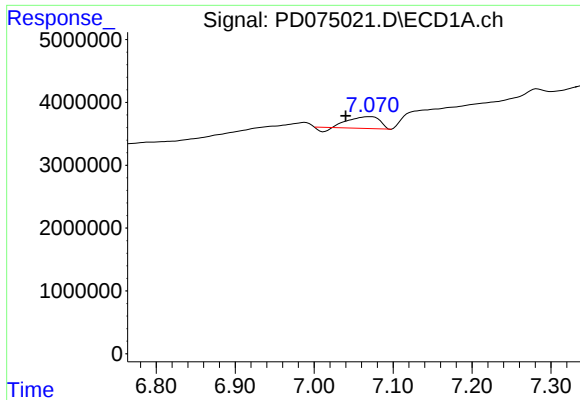
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.012 min
Response: 318408
Conc: 0.13 ng/ml



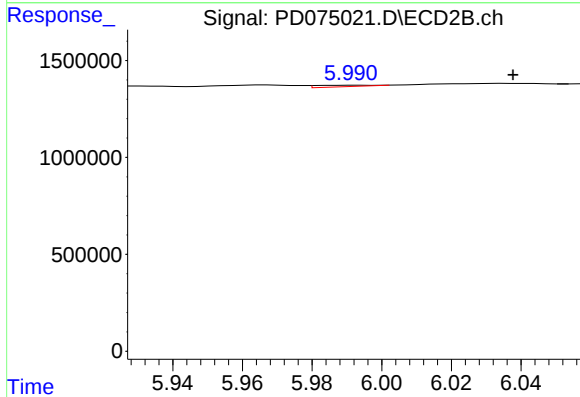
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.786 min
Response: 0
Conc: N.D.



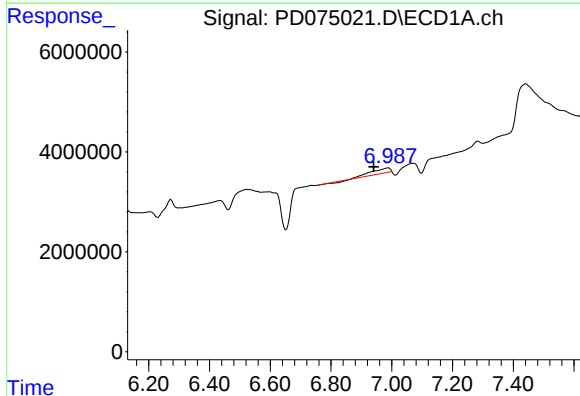
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.031 min
Response: 4719714
Conc: 1.88 ng/ml



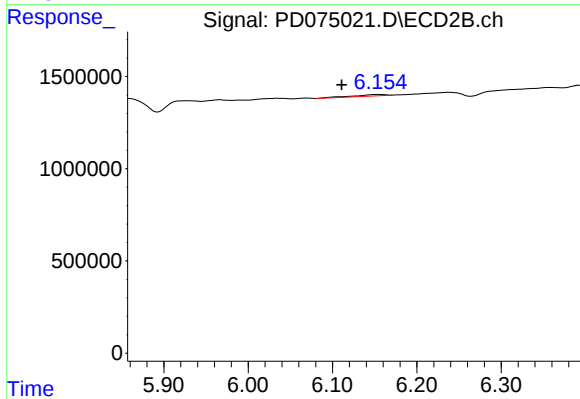
#17 4,4'-DDT

R.T.: 5.993 min
Delta R.T.: -0.045 min
Response: 87241
Conc: N.D.



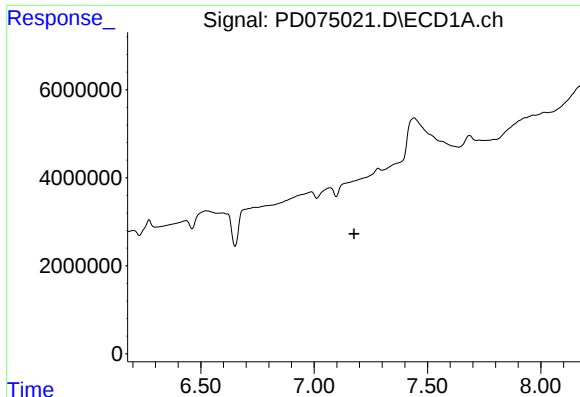
#18 Endrin aldehyde

R.T.: 6.988 min
Delta R.T.: 0.047 min
Response: 4252166
Conc: 1.90 ng/ml



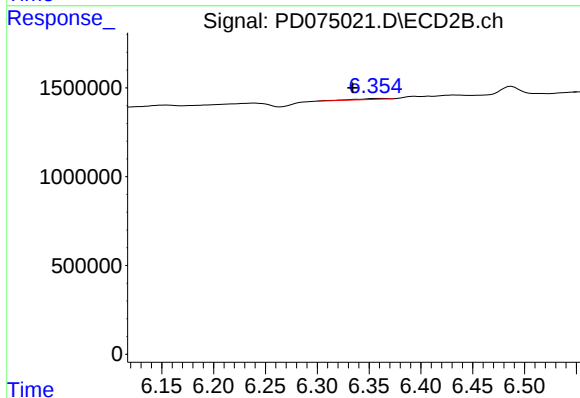
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.044 min
Response: 232457
Conc: 0.26 ng/ml



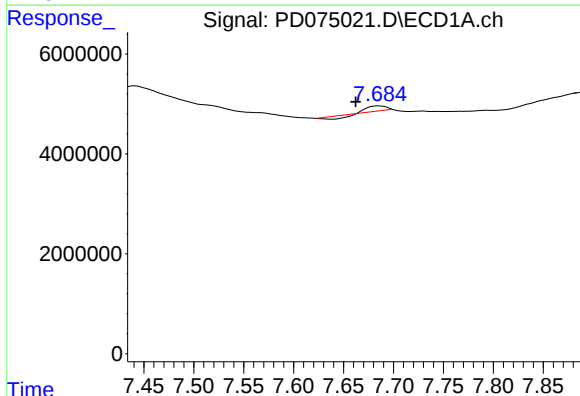
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



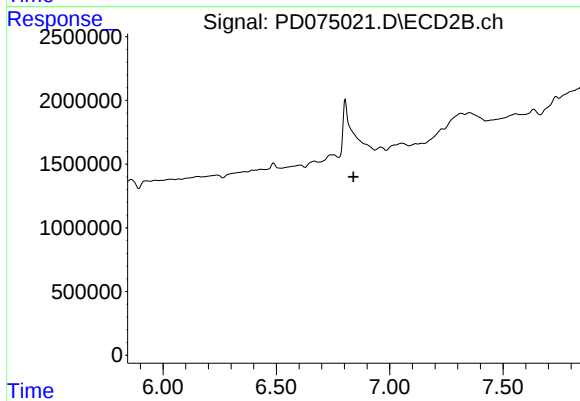
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.022 min
Response: 105225
Conc: 0.10 ng/ml



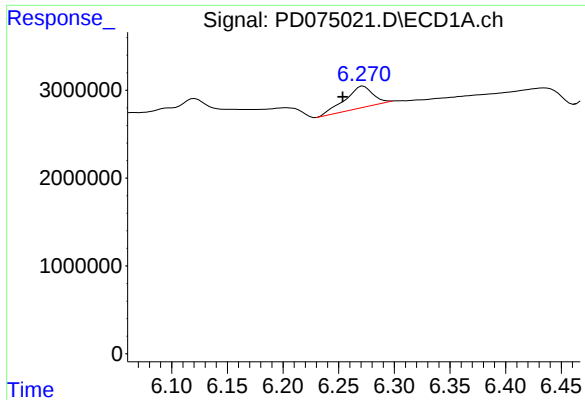
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.023 min
Response: 806102
Conc: 0.28 ng/ml



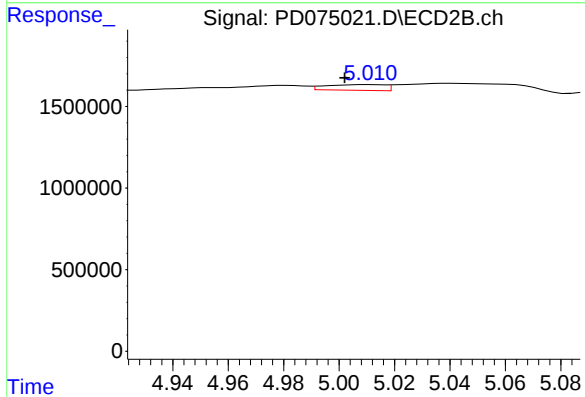
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



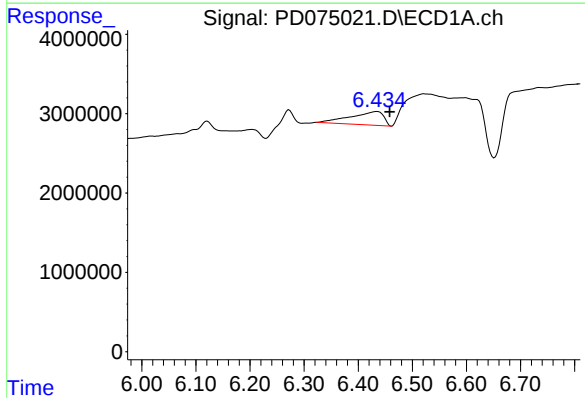
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.019 min
Response: 4197684
Conc: 187.98 ng/ml



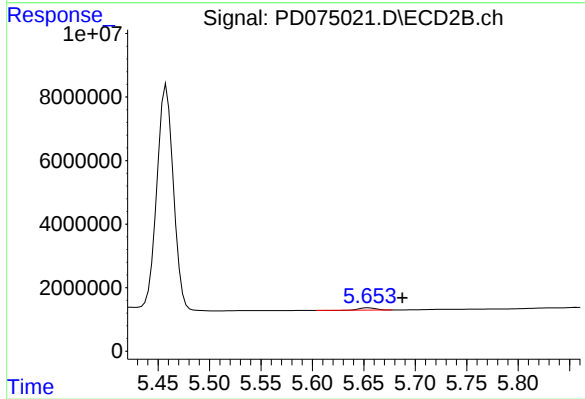
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: 0.009 min
Response: 515740
Conc: 78.11 ng/ml



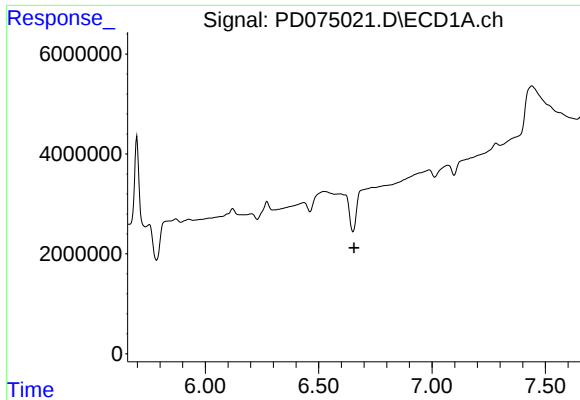
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: -0.023 min
Response: 7212120
Conc: 260.30 ng/ml



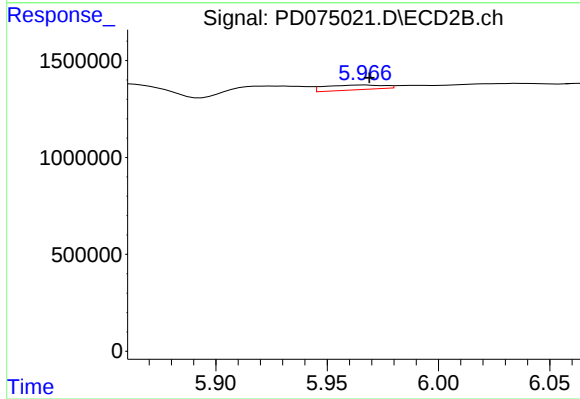
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.033 min
Response: 822116
Conc: 112.47 ng/ml



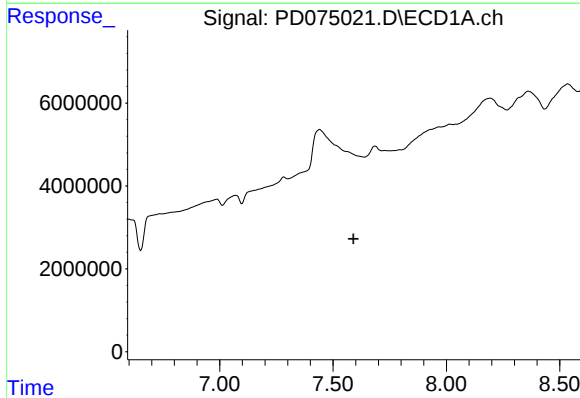
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.



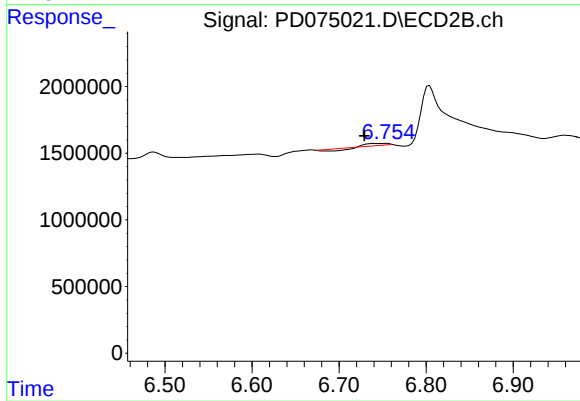
#24 Toxaphene-3

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 451528
Conc: 53.82 ng/ml



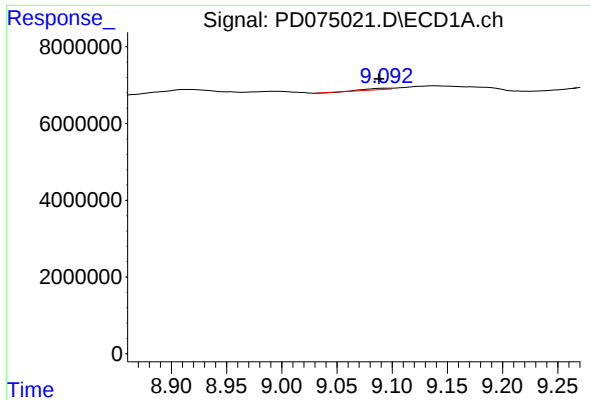
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.591 min
Response: 0
Conc: N.D.



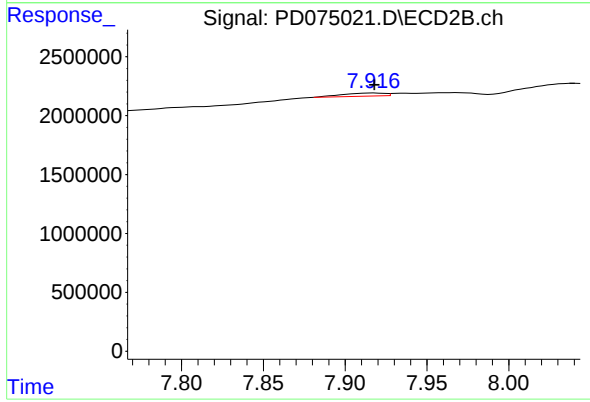
#26 Toxaphene-5

R.T.: 6.755 min
Delta R.T.: 0.025 min
Response: 75674
Conc: 2.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.006 min
Response: 465260
Conc: 0.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 481192
Conc: 0.50 ng/ml