

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
 Data File : PD076422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2023 15:27
 Operator : AR\AJ
 Sample : 03414-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:49:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 05 14:30:19 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

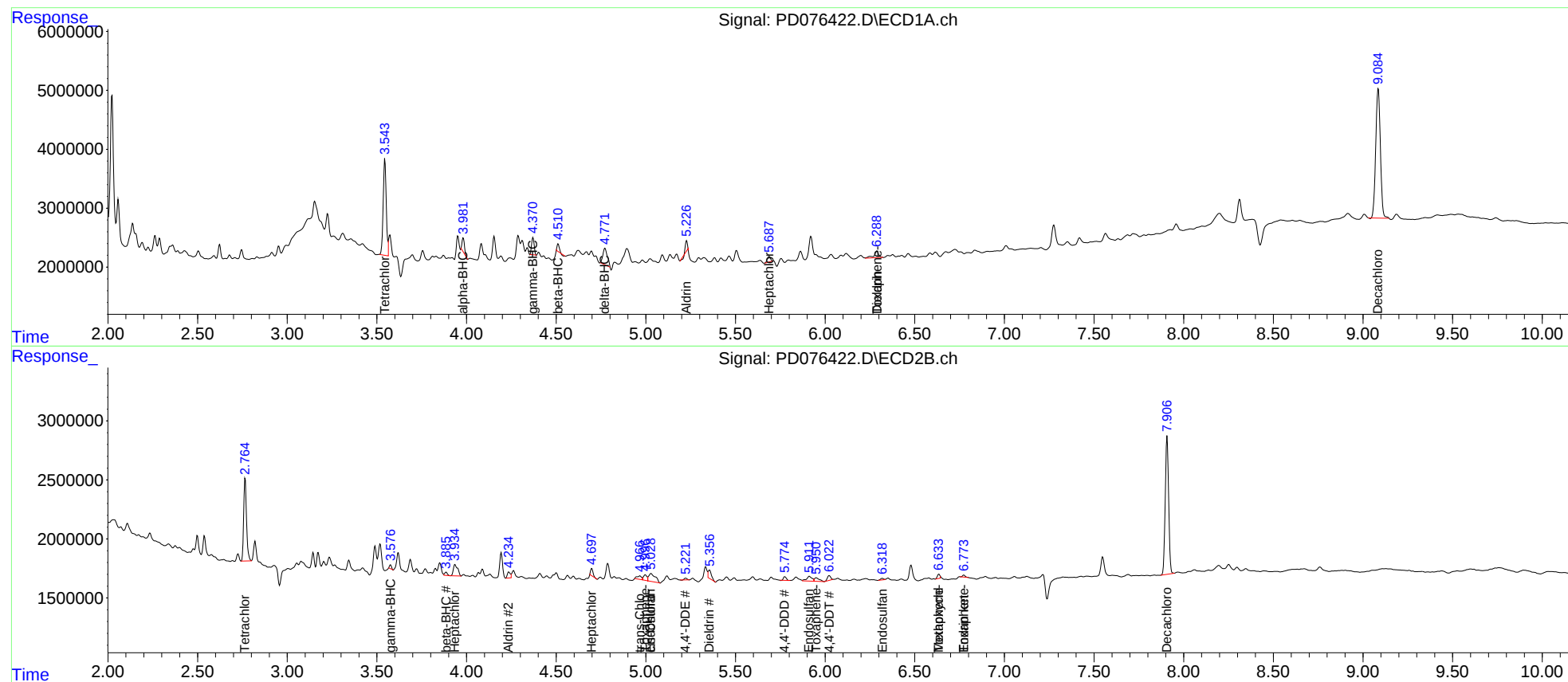
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.766	19193907	7689645	8.852	7.472
27)	SA Decachlor...	9.086	7.908	39719110	15407190	15.659	16.884
Target Compounds							
2)	A alpha-BHC	3.982	0.000	2173079	0	0.598	N.D. #
3)	MA gamma-BHC...	4.371f	3.576	2713266	257676	0.799	0.179 #
4)	MA Heptachlor	0.000	3.936	0	1616139	N.D.	1.118
5)	MB Aldrin	5.228f	4.236	1132218	561491	0.329	0.397
6)	B beta-BHC	4.511	3.886	1027733	297662	0.679	0.444 #
7)	B delta-BHC	4.772	4.131	4806725	-371212	1.408	N.D. #
8)	B Heptachlo...	5.689	4.699	1150255	577447	0.361	0.436
9)	A Endosulfan I	0.000	5.029f	0	1751204	N.D.	1.514
10)	B trans-Chl...	0.000	4.967	0	516829	N.D.	0.409
11)	B cis-Chlor...	0.000	5.029	0	1751204	N.D.	1.350
12)	B 4,4'-DDE	0.000	5.223	0	151726	N.D.	0.142
13)	MA Dieldrin	6.289f	5.356	2090783	924203	0.648	0.701
15)	B Endosulfa...	0.000	5.912	0	860608	N.D.	0.774
16)	A 4,4'-DDD	0.000	5.776	0	335525	N.D.	0.415
17)	MA 4,4'-DDT	0.000	6.023	0	524575	N.D.	0.629
19)	B Endosulfa...	0.000	6.319	0	159413	N.D.	0.156
20)	A Methoxychlor	0.000	6.635	0	339227	N.D.	0.744
21)	B Endrin ke...	0.000	6.774f	0	155675	N.D.	0.132
22)	Toxaphene-1	6.289f	4.997	2090783	641443	89.229	89.273
24)	Toxaphene-3	0.000	5.951	0	590942	N.D.	67.522
25)	Toxaphene-4	0.000	6.635f	0	339227	N.D.	14.057
26)	Toxaphene-5	0.000	6.774f	0	155675	N.D.	4.424

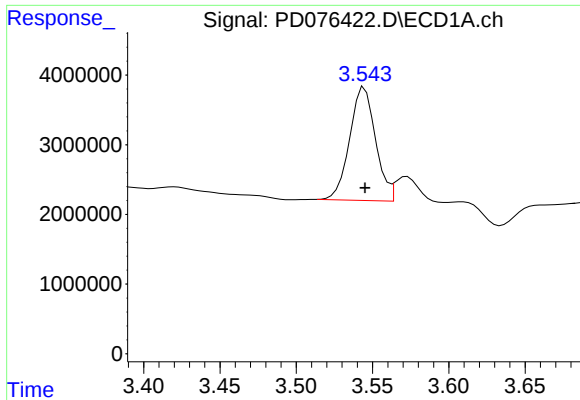
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070923\
Data File : PD076422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2023 15:27
Operator : AR\AJ
Sample : 03414-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 08 02:49:37 2023
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Quant Title : GC Extractables
QLast Update : Wed Jul 05 14:30:19 2023
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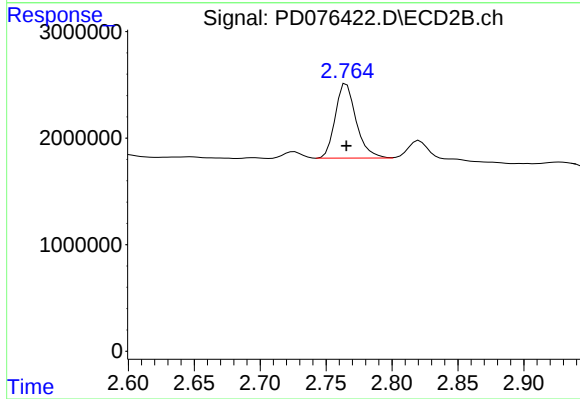
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





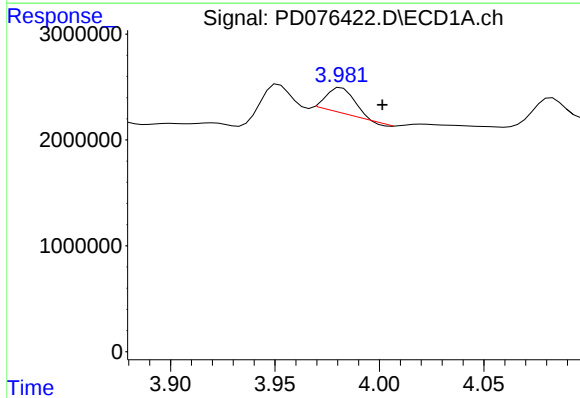
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 19193907
Conc: 8.85 ng/ml



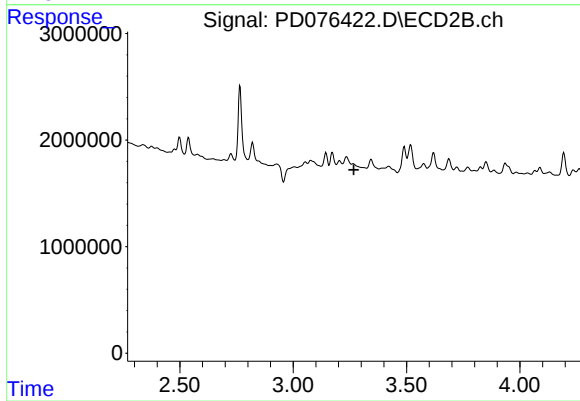
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: 0.000 min
Response: 7689645
Conc: 7.47 ng/ml



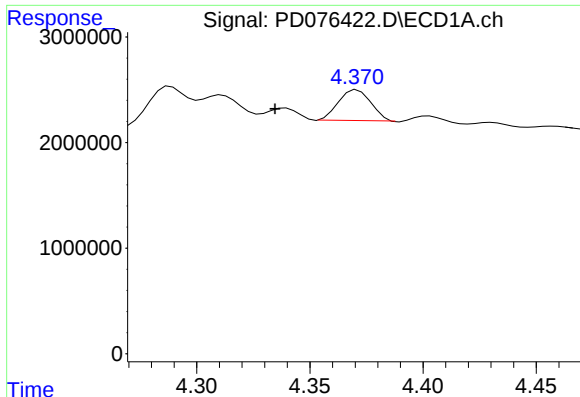
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: -0.019 min
Response: 2173079
Conc: 0.60 ng/ml



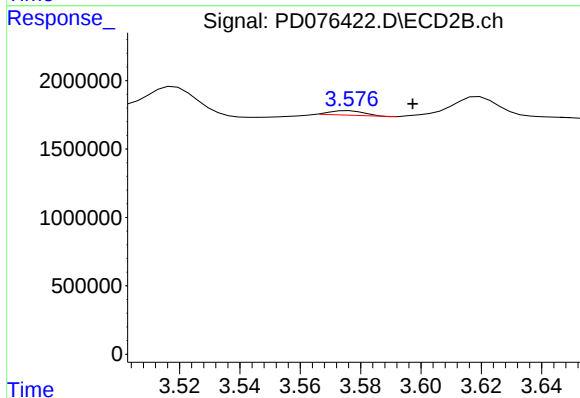
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.268 min
Response: 0
Conc: N.D.



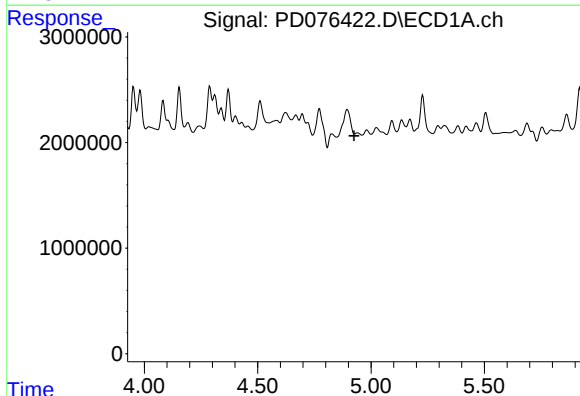
#3 gamma-BHC (Lindane)

R.T.: 4.371 min
Delta R.T.: 0.036 min
Response: 2713266
Conc: 0.80 ng/ml



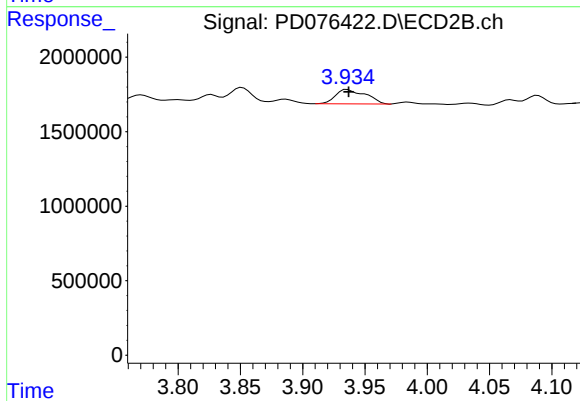
#3 gamma-BHC (Lindane)

R.T.: 3.576 min
Delta R.T.: -0.021 min
Response: 257676
Conc: 0.18 ng/ml



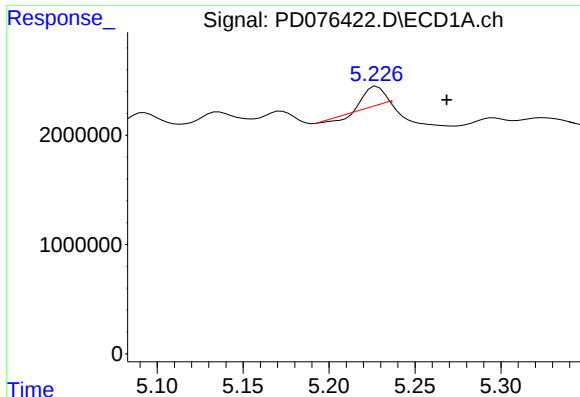
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.



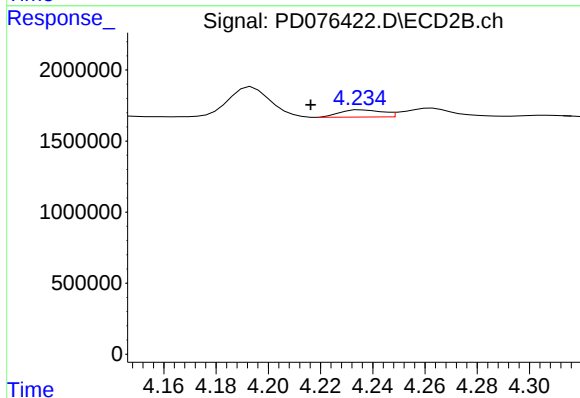
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 1616139
Conc: 1.12 ng/ml



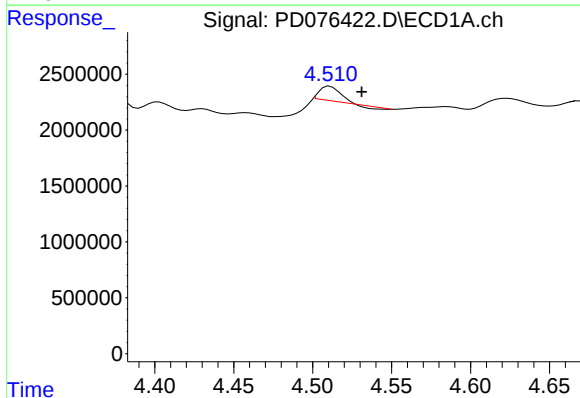
#5 Aldrin

R.T.: 5.228 min
Delta R.T.: -0.041 min
Response: 1132218
Conc: 0.33 ng/ml



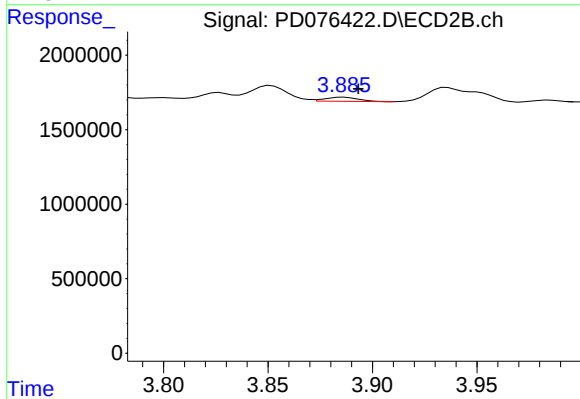
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.019 min
Response: 561491
Conc: 0.40 ng/ml



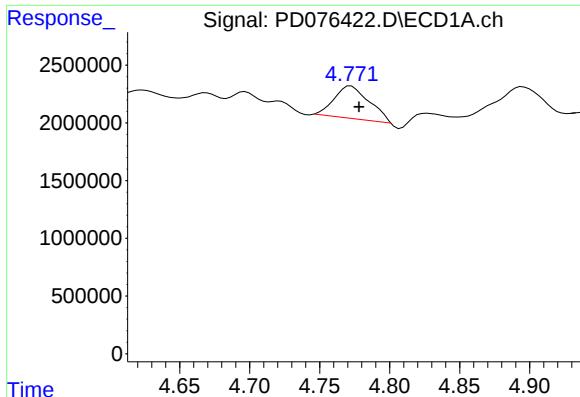
#6 beta-BHC

R.T.: 4.511 min
Delta R.T.: -0.020 min
Response: 1027733
Conc: 0.68 ng/ml



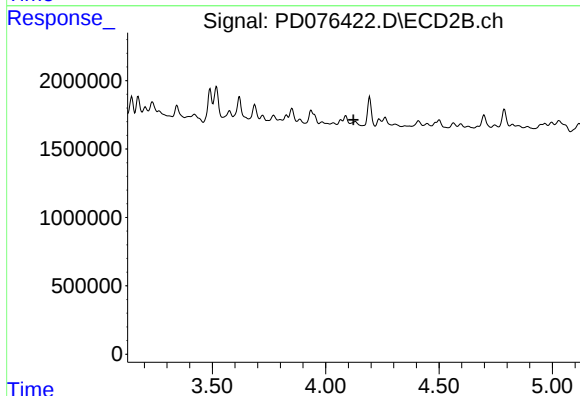
#6 beta-BHC

R.T.: 3.886 min
Delta R.T.: -0.007 min
Response: 297662
Conc: 0.44 ng/ml



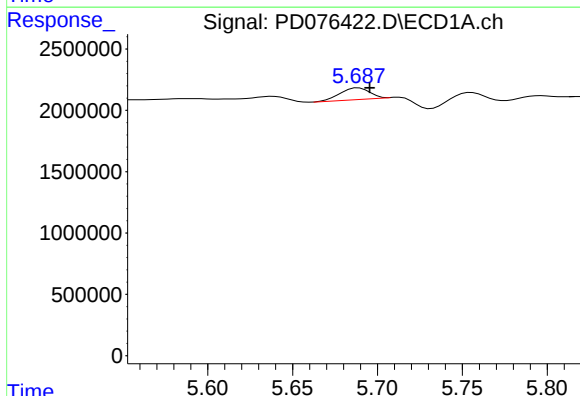
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 4806725
Conc: 1.41 ng/ml



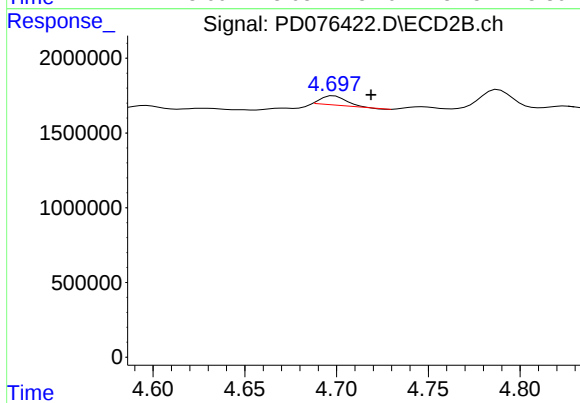
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.008 min
Response: -371212
Conc: N.D.



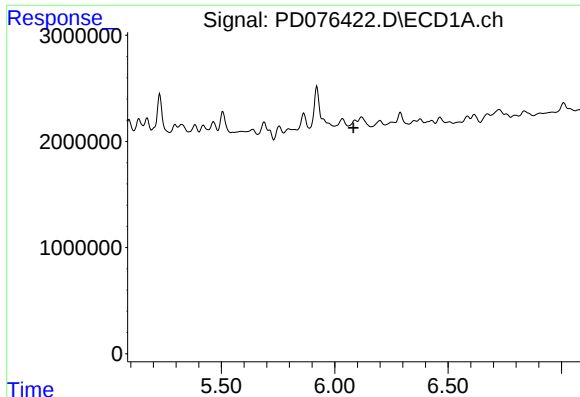
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.007 min
Response: 1150255
Conc: 0.36 ng/ml



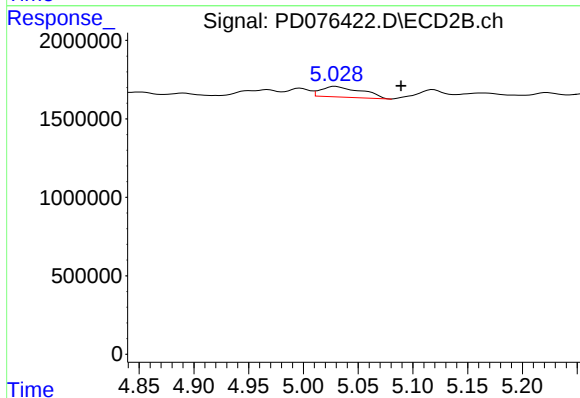
#8 Heptachlor epoxide

R.T.: 4.699 min
Delta R.T.: -0.020 min
Response: 577447
Conc: 0.44 ng/ml



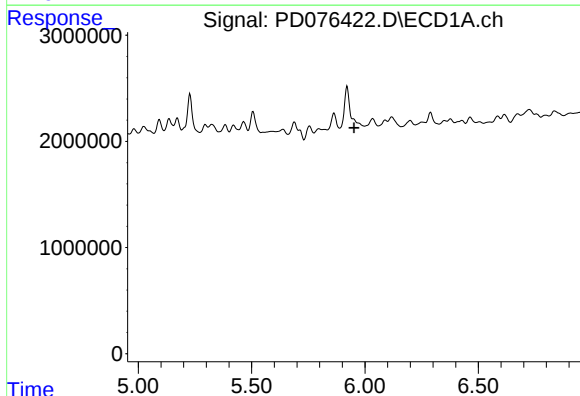
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



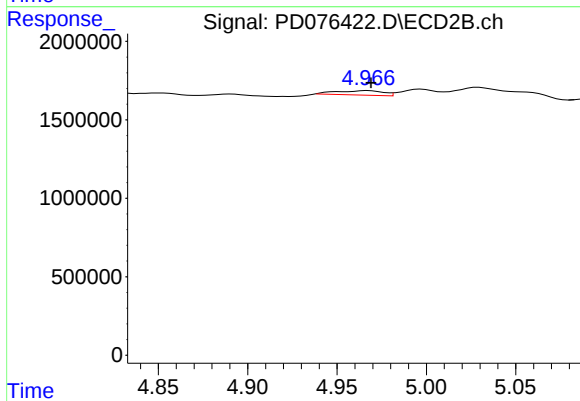
#9 Endosulfan I

R.T.: 5.029 min
Delta R.T.: -0.060 min
Response: 1751204
Conc: 1.51 ng/ml



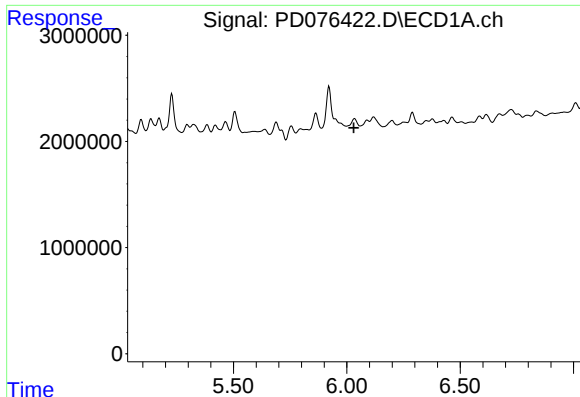
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



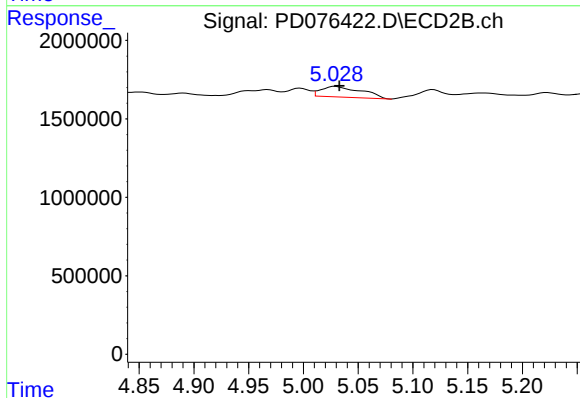
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 516829
Conc: 0.41 ng/ml



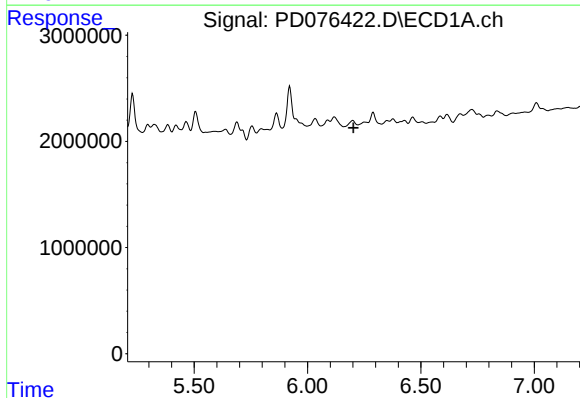
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



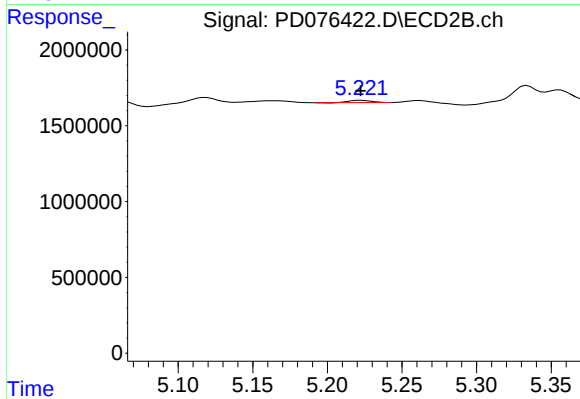
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 1751204
Conc: 1.35 ng/ml



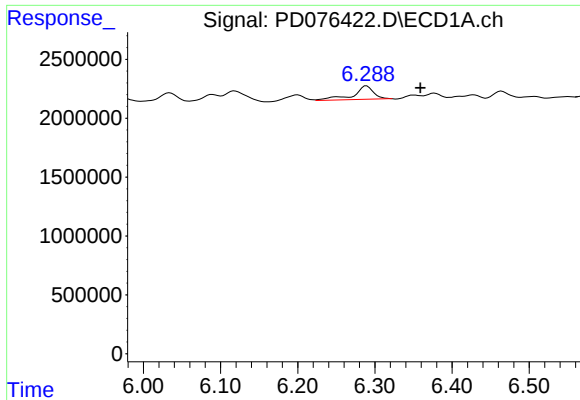
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



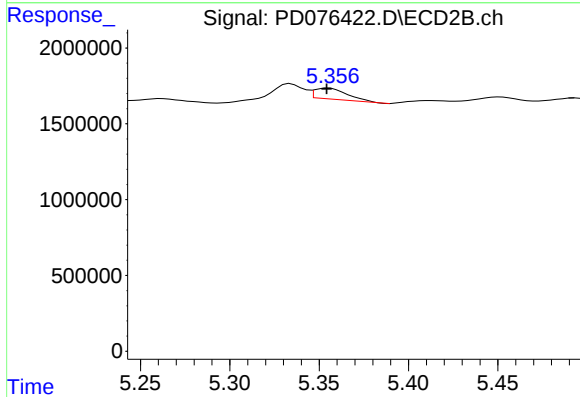
#12 4,4'-DDE

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 151726
Conc: 0.14 ng/ml



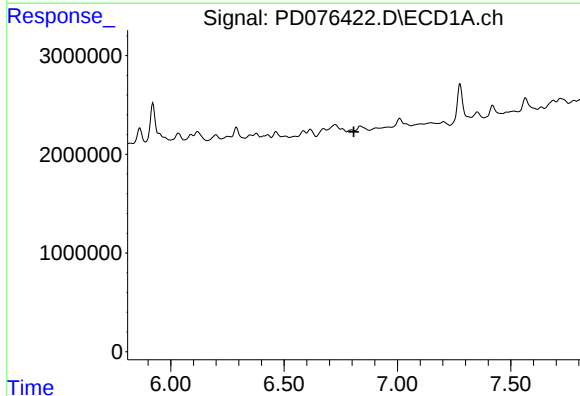
#13 Dieldrin

R.T.: 6.289 min
Delta R.T.: -0.069 min
Response: 2090783
Conc: 0.65 ng/ml



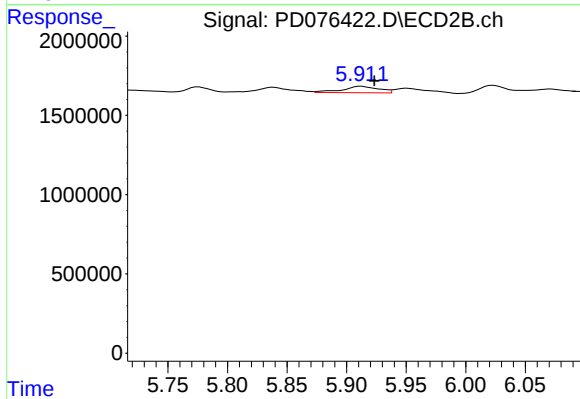
#13 Dieldrin

R.T.: 5.356 min
Delta R.T.: 0.001 min
Response: 924203
Conc: 0.70 ng/ml



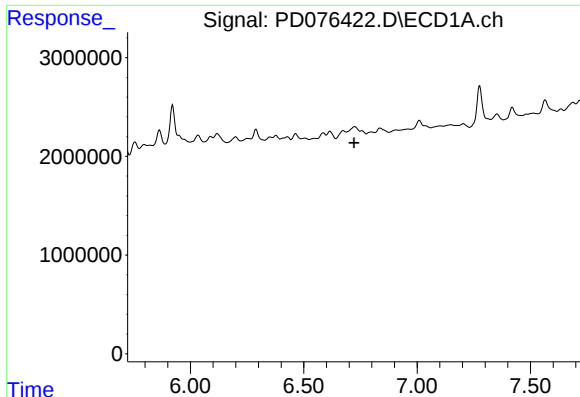
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



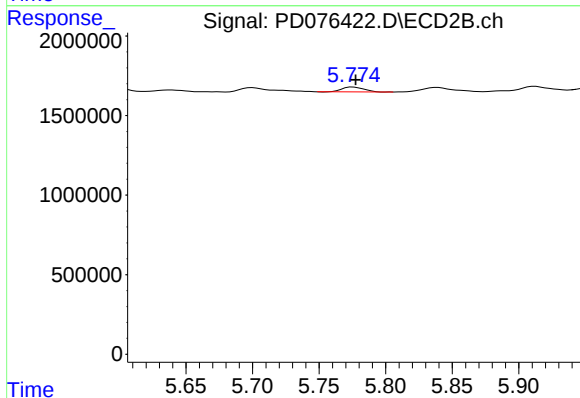
#15 Endosulfan II

R.T.: 5.912 min
Delta R.T.: -0.011 min
Response: 860608
Conc: 0.77 ng/ml



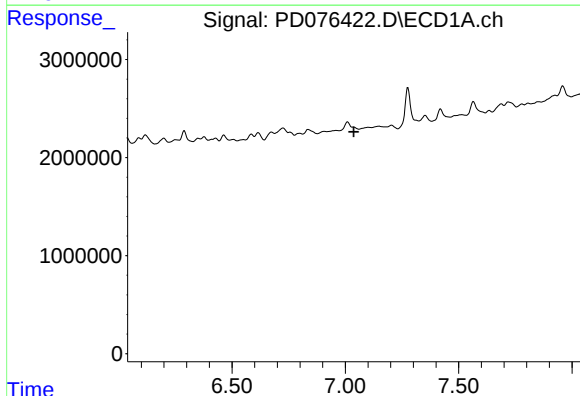
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



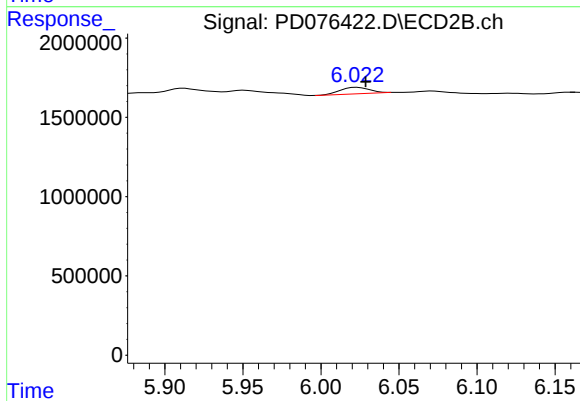
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 335525
Conc: 0.42 ng/ml



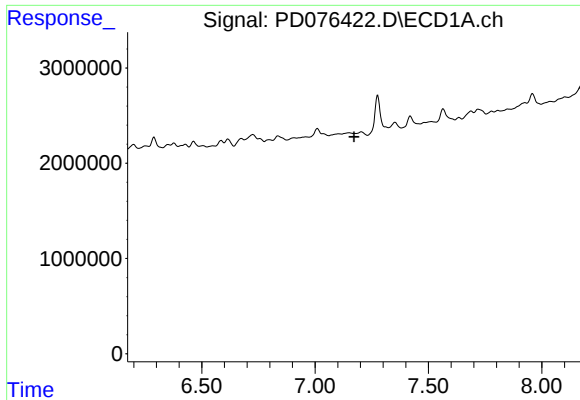
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



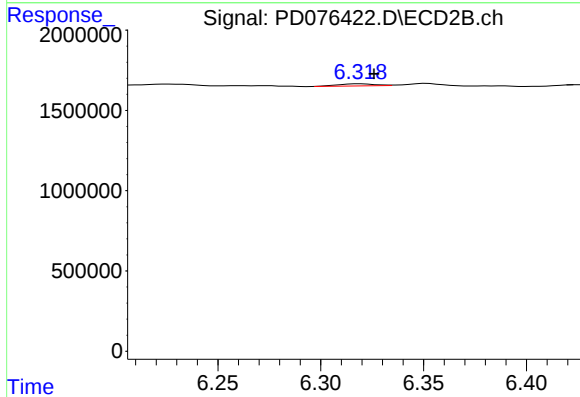
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.006 min
Response: 524575
Conc: 0.63 ng/ml



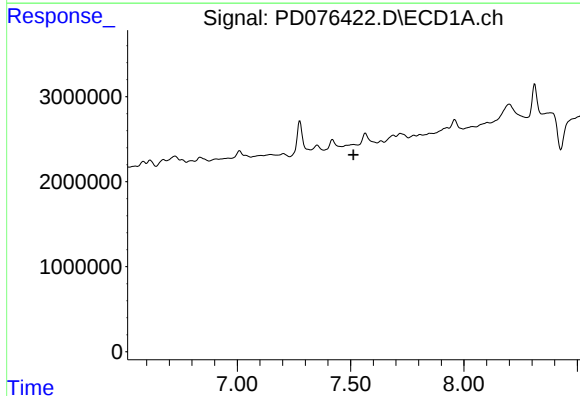
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



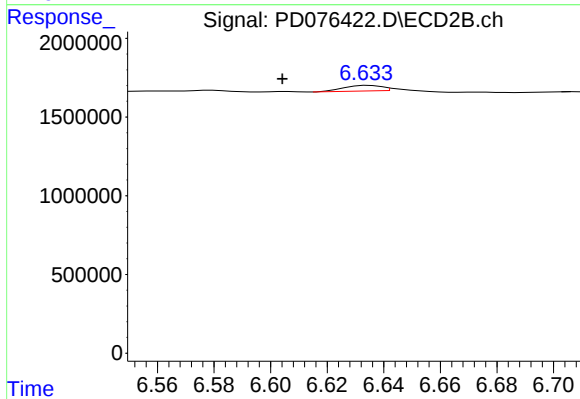
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 159413
Conc: 0.16 ng/ml



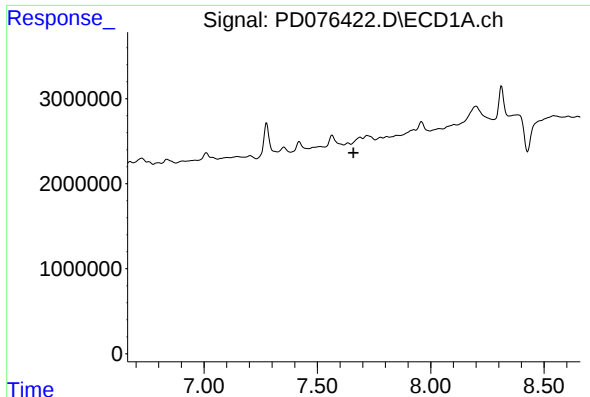
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.513 min
Response: 0
Conc: N.D.



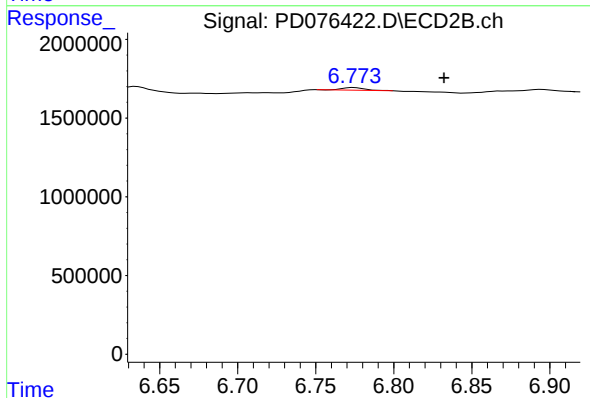
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.031 min
Response: 339227
Conc: 0.74 ng/ml



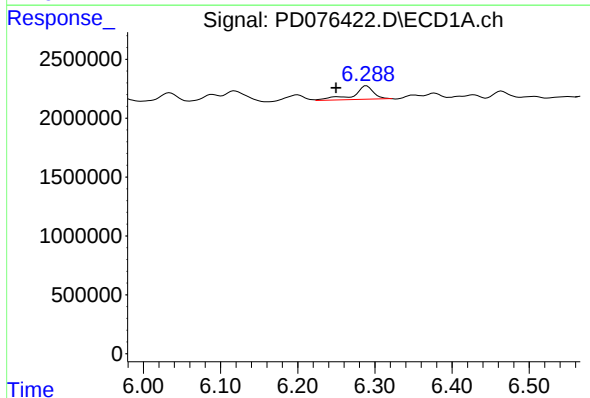
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



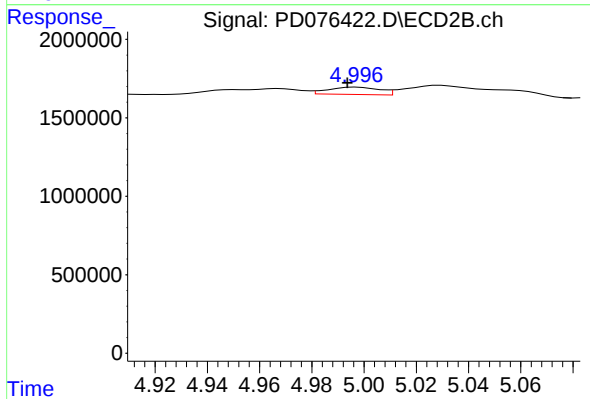
#21 Endrin ketone

R.T.: 6.774 min
Delta R.T.: -0.058 min
Response: 155675
Conc: 0.13 ng/ml



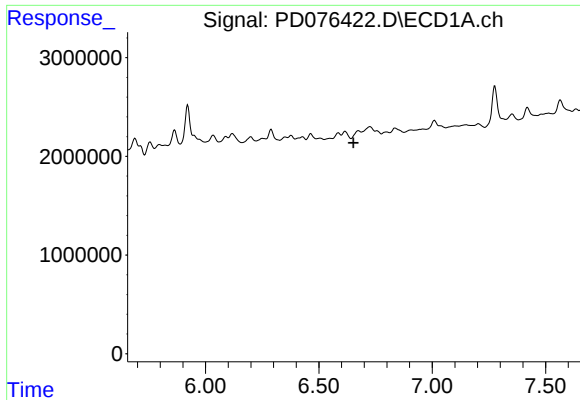
#22 Toxaphene-1

R.T.: 6.289 min
Delta R.T.: 0.040 min
Response: 2090783
Conc: 89.23 ng/ml



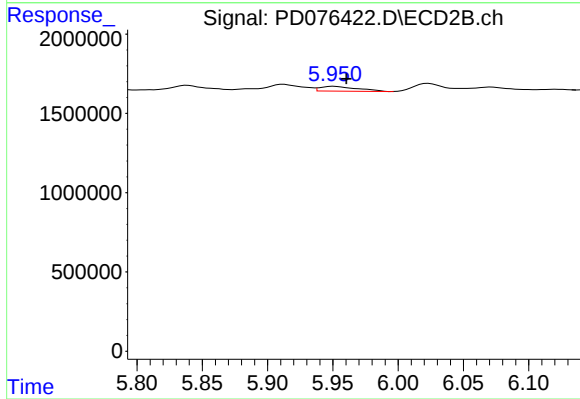
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.004 min
Response: 641443
Conc: 89.27 ng/ml



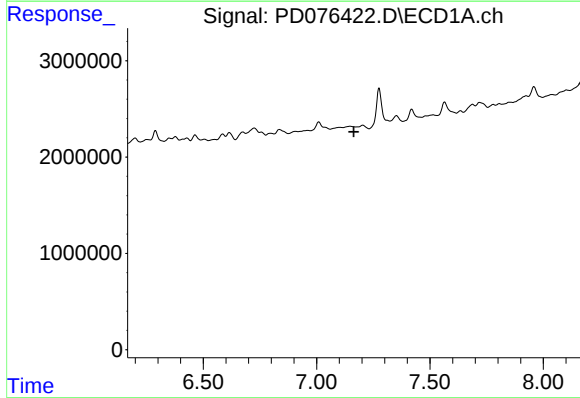
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



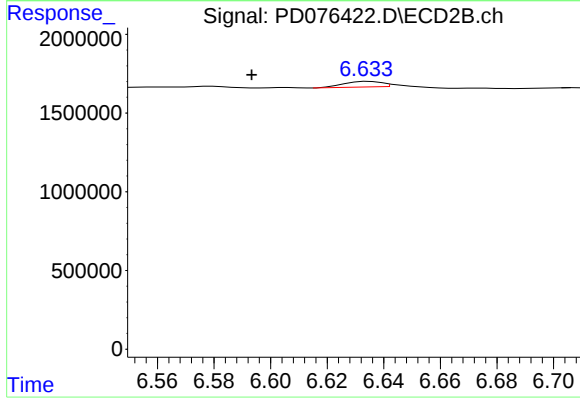
#24 Toxaphene-3

R.T.: 5.951 min
Delta R.T.: -0.009 min
Response: 590942
Conc: 67.52 ng/ml



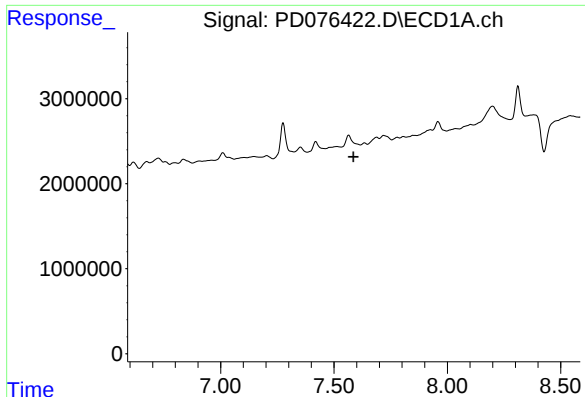
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



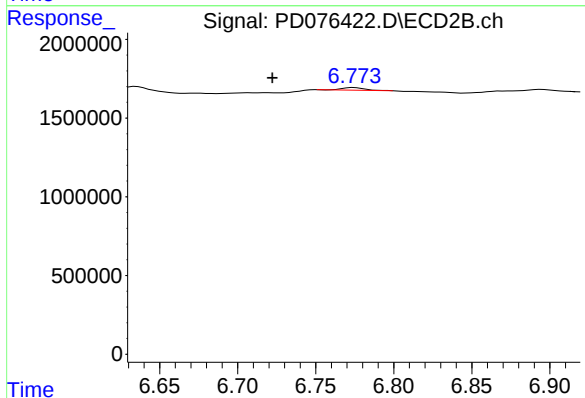
#25 Toxaphene-4

R.T.: 6.635 min
Delta R.T.: 0.042 min
Response: 339227
Conc: 14.06 ng/ml



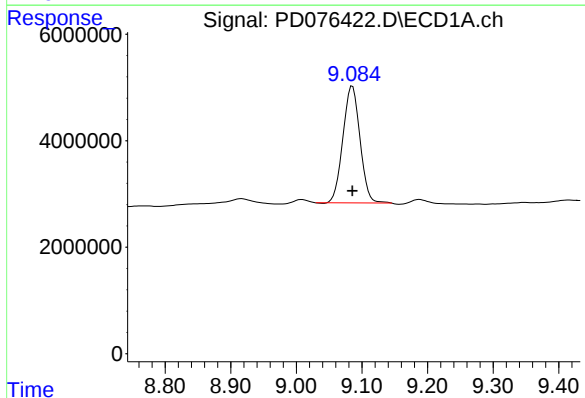
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



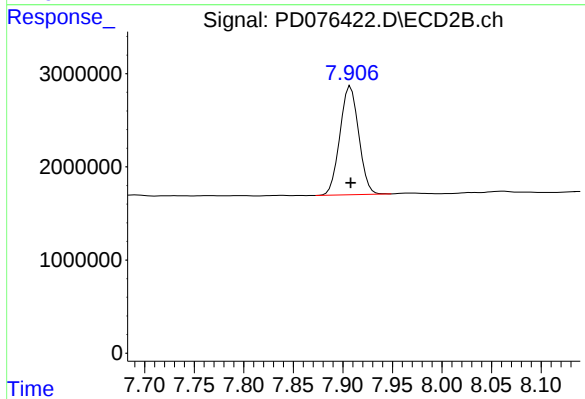
#26 Toxaphene-5

R.T.: 6.774 min
Delta R.T.: 0.052 min
Response: 155675
Conc: 4.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 39719110
Conc: 15.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 15407190
Conc: 16.88 ng/ml