

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 11:37
 Operator : AR\AJ
 Sample : 01884-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:37:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

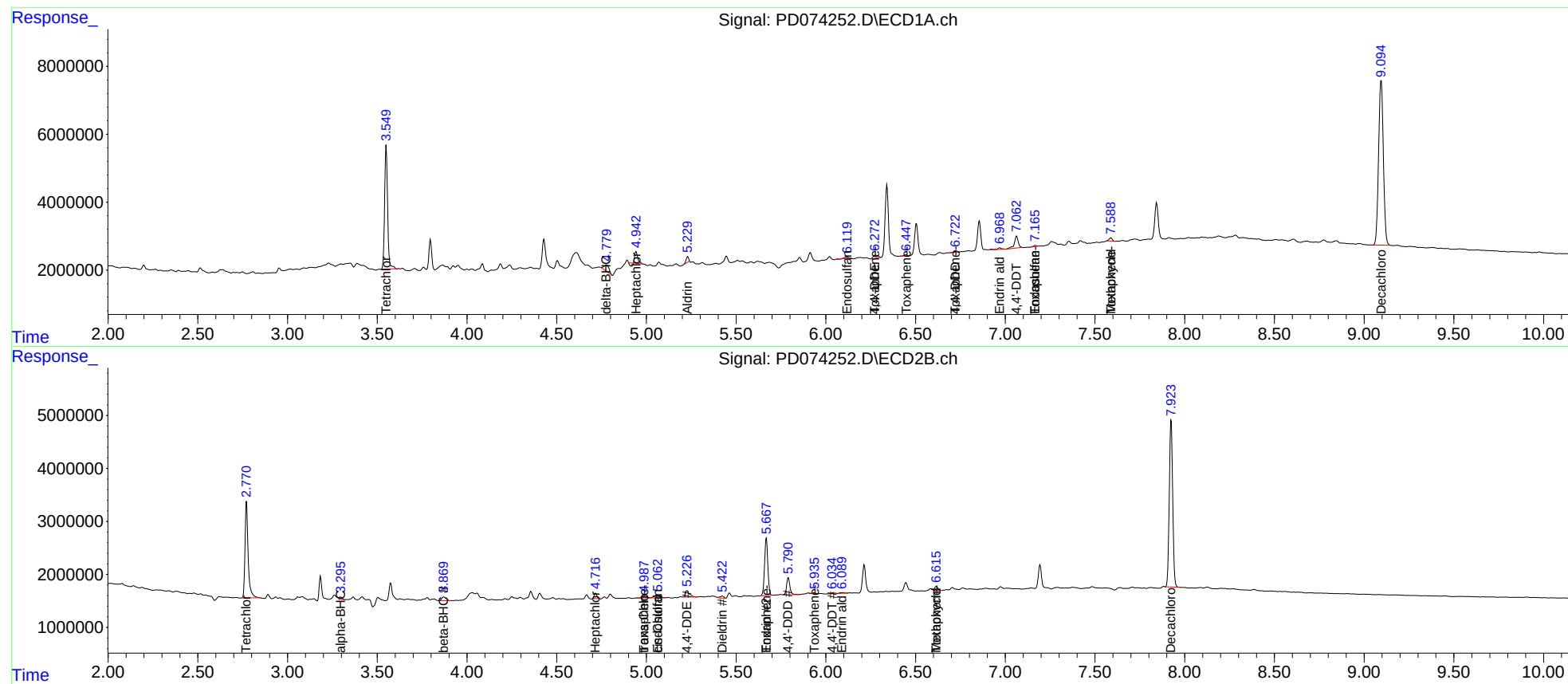
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.772	42522344	22165932	17.116	17.619
27)	SA Decachlor...	9.095	7.925	89779386	41737574	32.803	34.857
Target Compounds							
2)	A alpha-BHC	3.999	3.296	26618	527904	<MDL	0.295 #
3)	MA gamma-BHC...	4.356	3.575f	181528	-28403	<MDL	N.D. #
4)	MA Heptachlor	4.943	0.000	3064778	0	0.810	N.D. #
5)	MB Aldrin	5.230f	4.213	1686287	169988	0.461	<MDL #
6)	B beta-BHC	0.000	3.870f	0	1189982	N.D.	1.469
7)	B delta-BHC	4.777	0.000	3501956	0	0.962	N.D. #
8)	B Heptachlo...	0.000	4.717	0	1070920	N.D.	0.676
9)	A Endosulfan I	6.119	5.063f	554019	1144452	0.186	0.816 #
10)	B trans-Chl...	6.021f	4.988	-538779	516036	N.D.	0.334
11)	B cis-Chlor...	6.021	5.063	-538779	1144452	N.D.	0.723
12)	B 4,4'-DDE	6.278f	5.227	1852601	1879443	0.618	1.294 #
13)	MA Dieldrin	0.000	5.423f	0	520244	N.D.	0.336
14)	MA Endrin	0.000	5.669	0	13679560	N.D.	10.168
15)	B Endosulfa...	6.796	5.936	168842	61645	<MDL	<MDL #
16)	A 4,4'-DDD	6.724	5.791	641492	4195983	0.271	3.564 #
17)	MA 4,4'-DDT	7.064	6.036	5375529	186710	2.142	0.149 #
18)	B Endrin al...	6.970	6.091	829271	208504	0.368	0.190 #
19)	B Endosulfa...	7.169	0.000	364271	0	0.140	N.D. #
20)	A Methoxychlor	7.589f	6.616	1159060	1053786	0.844	1.713 #
21)	B Endrin ke...	7.655	6.894f	259740	106835	<MDL	<MDL #
22)	Toxaphene-1	6.278	4.988	1852601	516036	78.947	58.153 #
23)	Toxaphene-2	6.447	5.669	427702	13679560	14.422	1456.503 #
24)	Toxaphene-3	6.724f	5.936f	641492	61645	30.484	5.807 #
25)	Toxaphene-4	7.169	6.616	364271	1053786	5.881	31.538 #
26)	Toxaphene-5	7.589	6.765	1159060	-209769	25.473	N.D. #

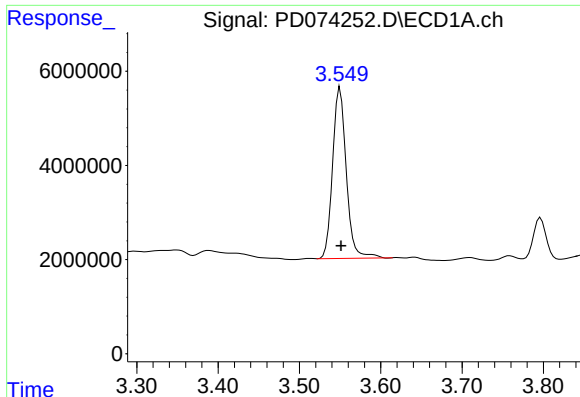
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074252.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 11:37
Operator : AR\AJ
Sample : 01884-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 21:37:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

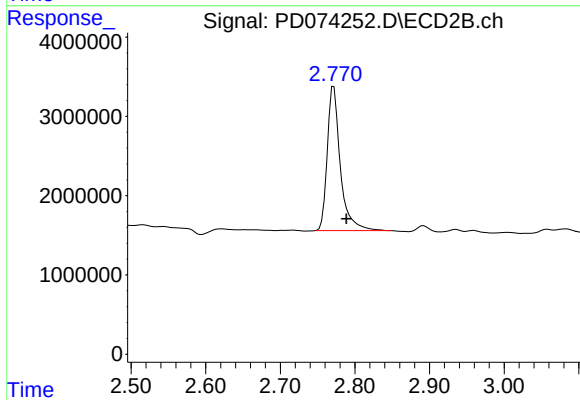
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





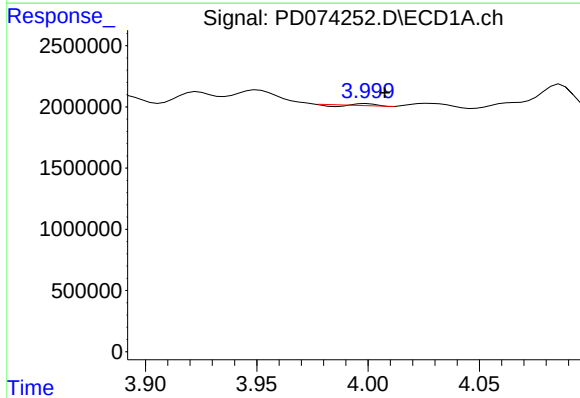
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 42522344
Conc: 17.12 ng/ml



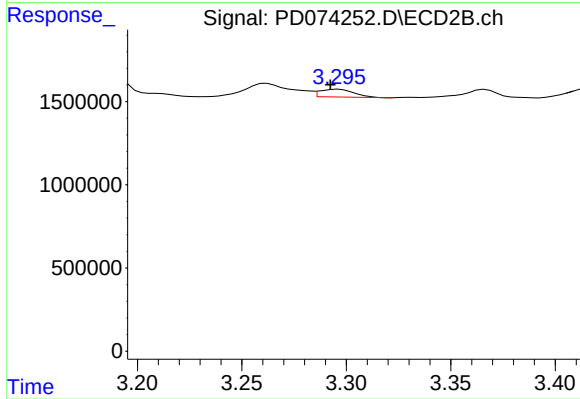
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.017 min
Response: 22165932
Conc: 17.62 ng/ml



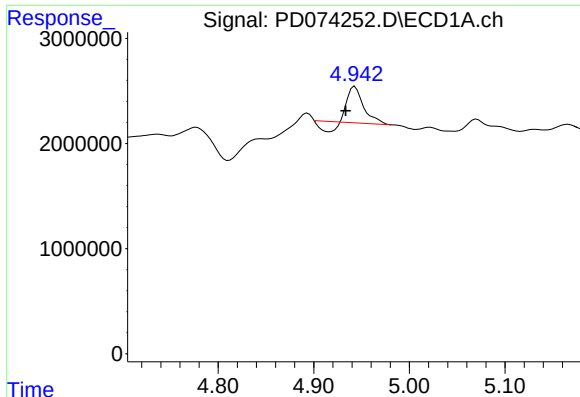
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.008 min
Response: 26618
Conc: N.D.



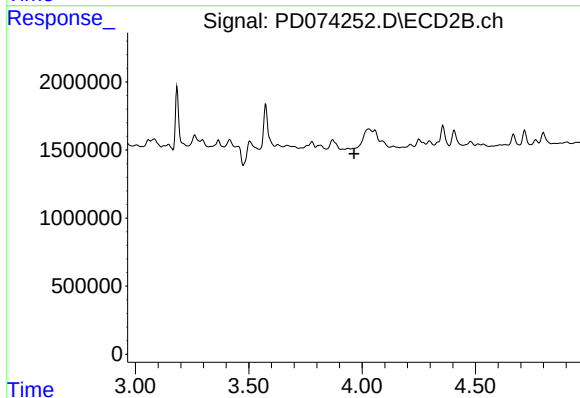
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.004 min
Response: 527904
Conc: 0.30 ng/ml



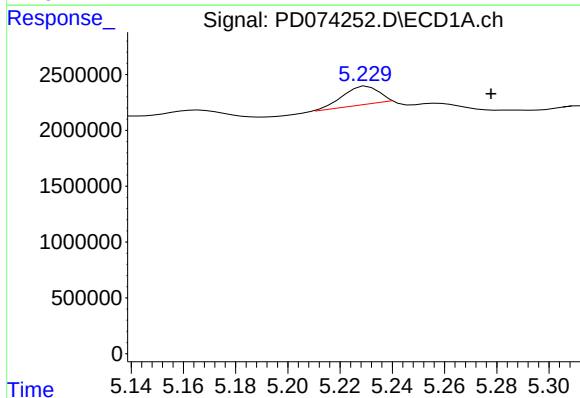
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.010 min
Response: 3064778
Conc: 0.81 ng/ml



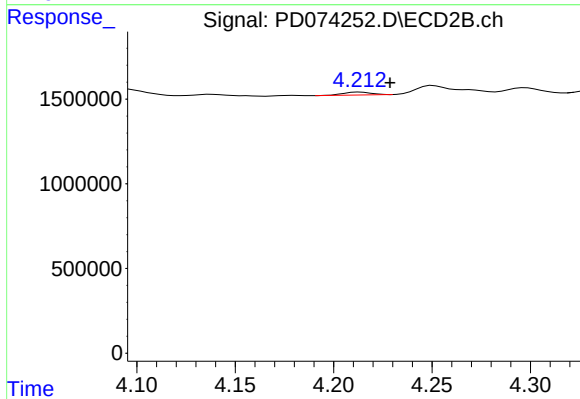
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.



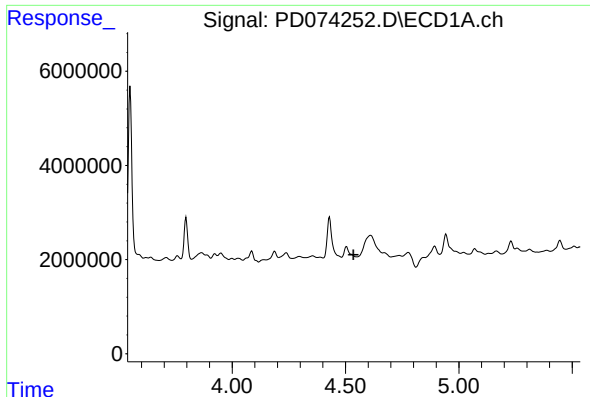
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.047 min
Response: 1686287
Conc: 0.46 ng/ml



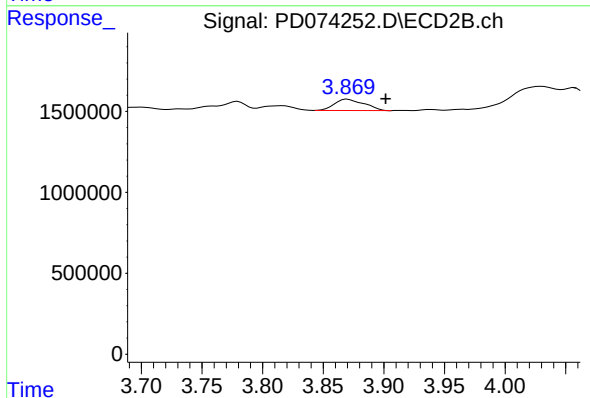
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.016 min
Response: 169988
Conc: N.D.



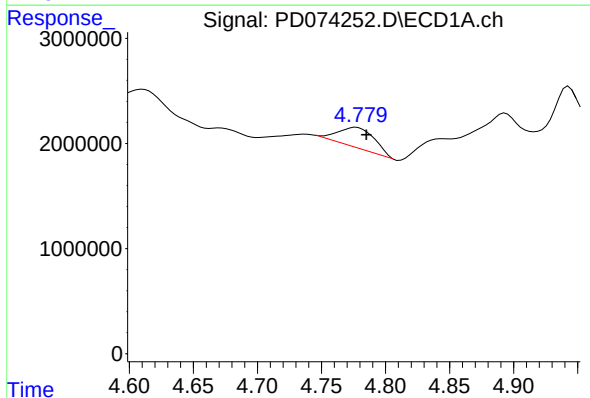
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.



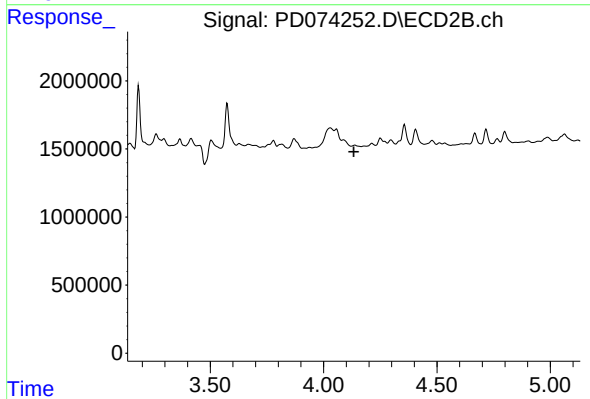
#6 beta-BHC

R.T.: 3.870 min
Delta R.T.: -0.031 min
Response: 1189982
Conc: 1.47 ng/ml



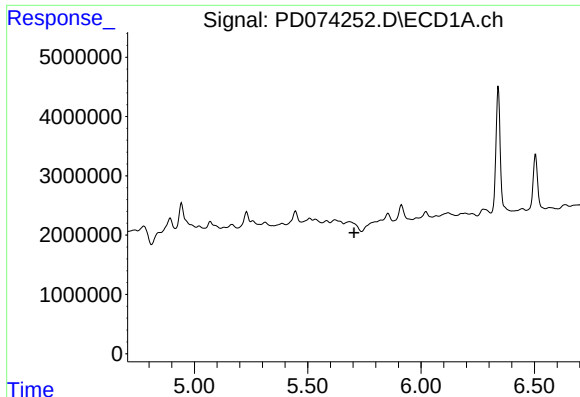
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 3501956
Conc: 0.96 ng/ml



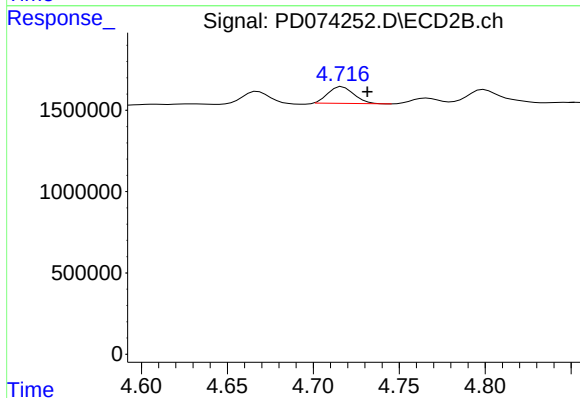
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



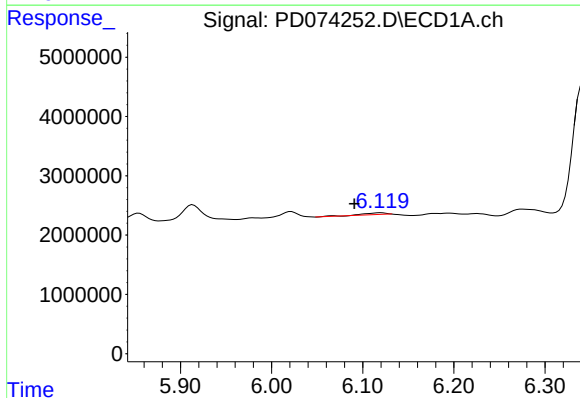
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



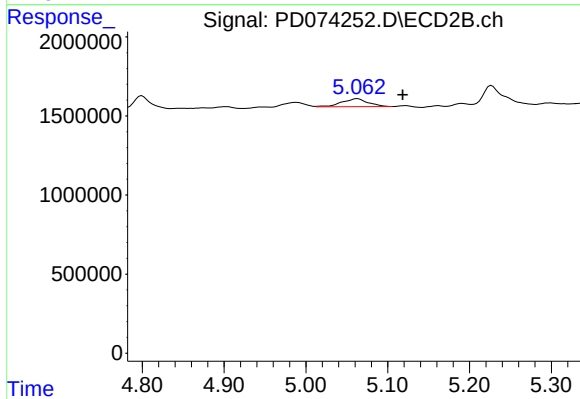
#8 Heptachlor epoxide

R.T.: 4.717 min
Delta R.T.: -0.015 min
Response: 1070920
Conc: 0.68 ng/ml



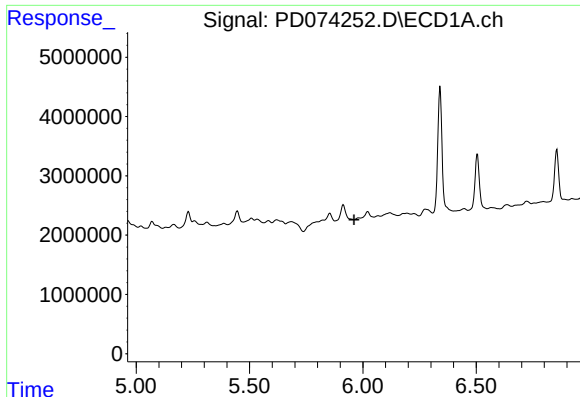
#9 Endosulfan I

R.T.: 6.119 min
Delta R.T.: 0.028 min
Response: 554019
Conc: 0.19 ng/ml



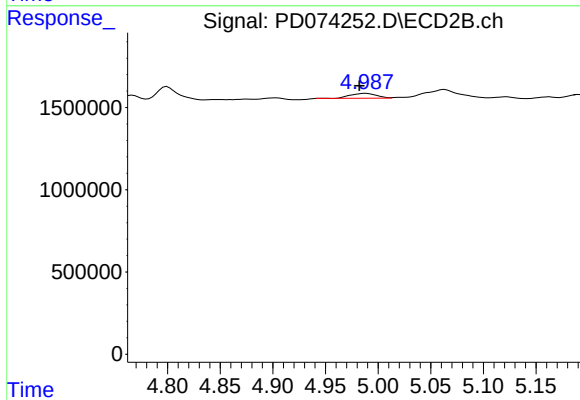
#9 Endosulfan I

R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 1144452
Conc: 0.82 ng/ml



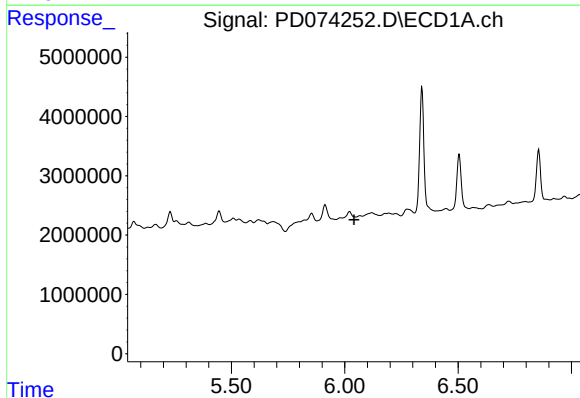
#10 trans-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.060 min
Response: -538779
Conc: N.D.



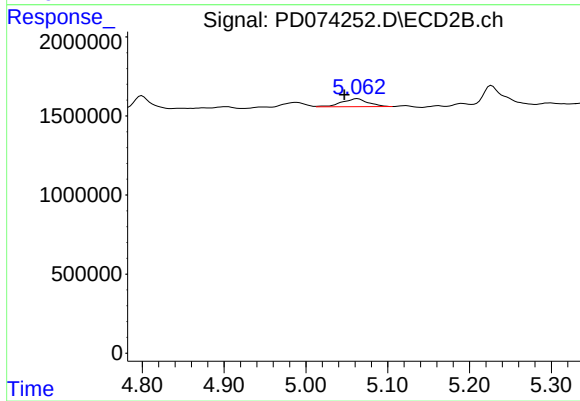
#10 trans-Chlordane

R.T.: 4.988 min
Delta R.T.: 0.006 min
Response: 516036
Conc: 0.33 ng/ml



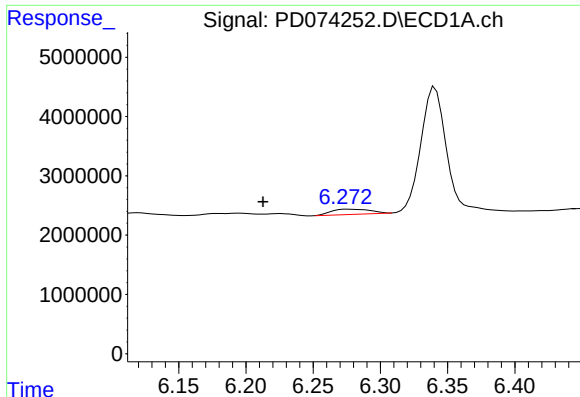
#11 cis-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.019 min
Response: -538779
Conc: N.D.



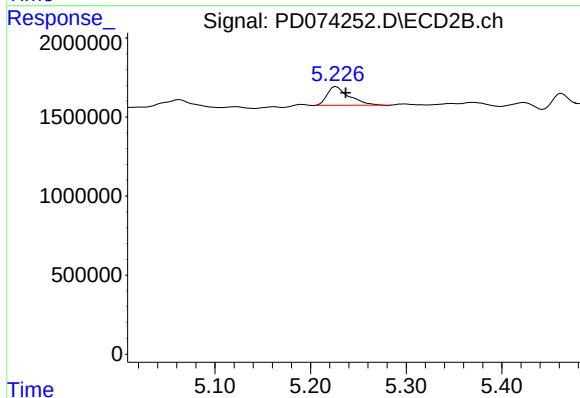
#11 cis-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.016 min
Response: 1144452
Conc: 0.72 ng/ml



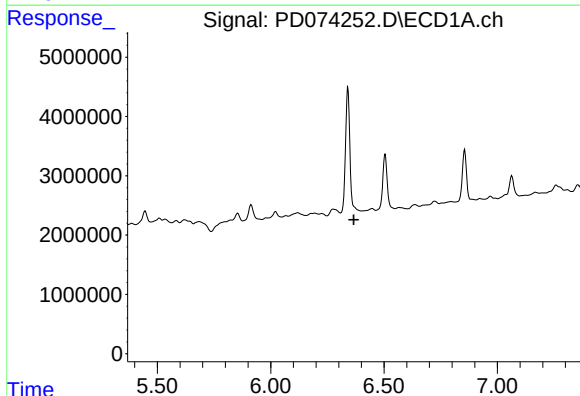
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: 0.065 min
Response: 1852601
Conc: 0.62 ng/ml



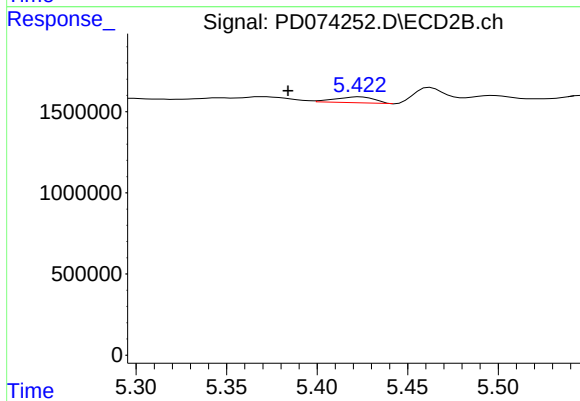
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.010 min
Response: 1879443
Conc: 1.29 ng/ml



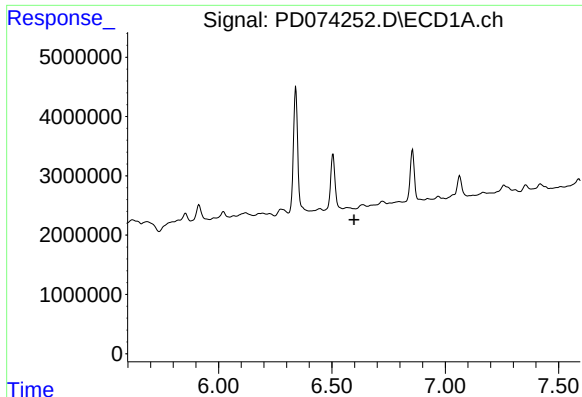
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.



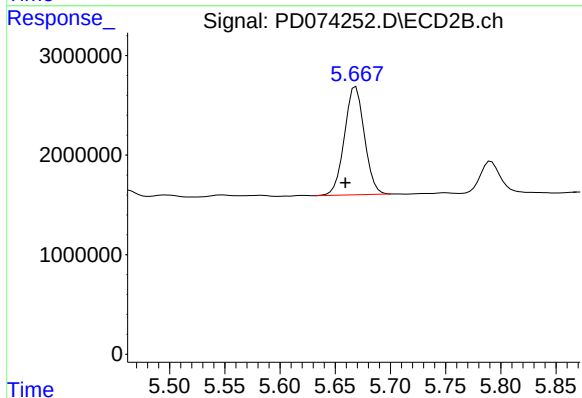
#13 Dieldrin

R.T.: 5.423 min
Delta R.T.: 0.039 min
Response: 520244
Conc: 0.34 ng/ml



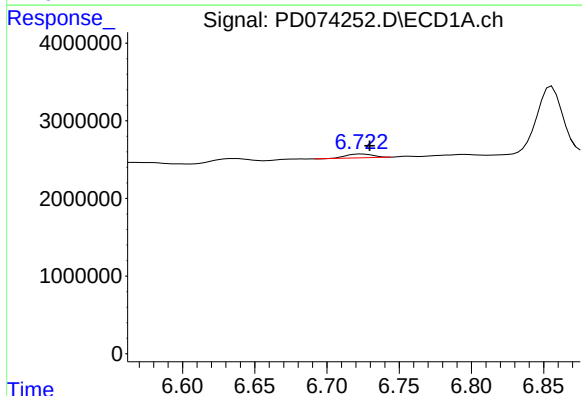
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.



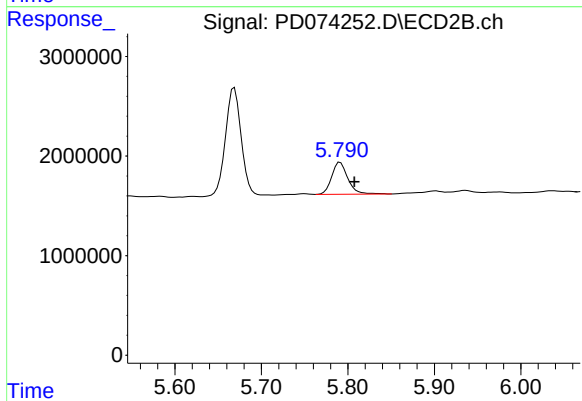
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 13679560
Conc: 10.17 ng/ml



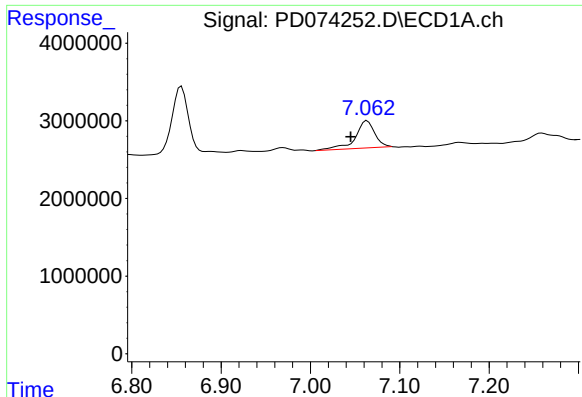
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 641492
Conc: 0.27 ng/ml



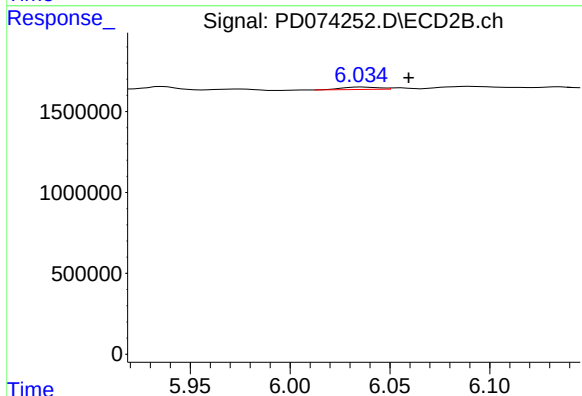
#16 4,4'-DDD

R.T.: 5.791 min
Delta R.T.: -0.017 min
Response: 4195983
Conc: 3.56 ng/ml



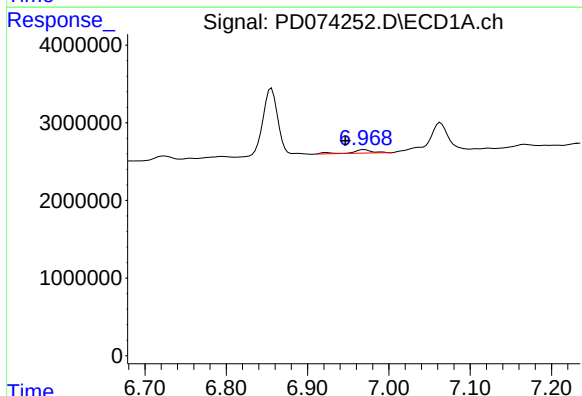
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.018 min
Response: 5375529
Conc: 2.14 ng/ml



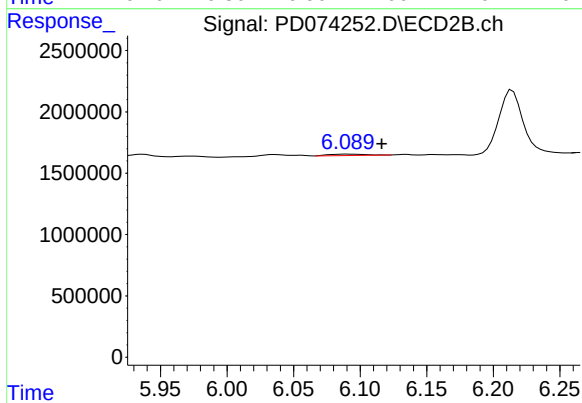
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.024 min
Response: 186710
Conc: 0.15 ng/ml



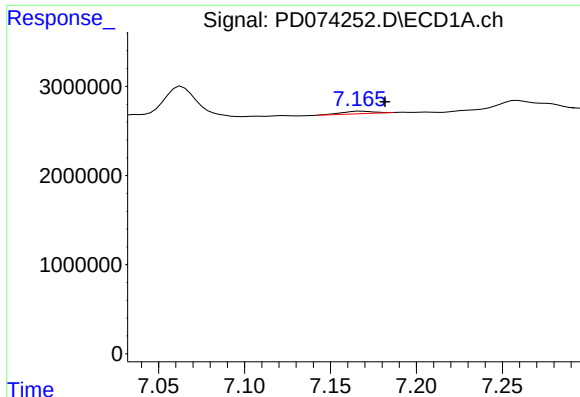
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.023 min
Response: 829271
Conc: 0.37 ng/ml



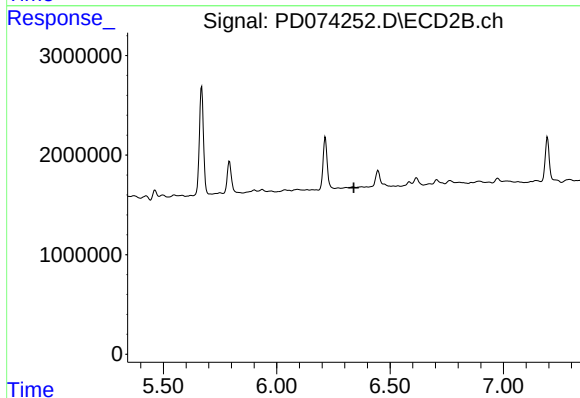
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: -0.026 min
Response: 208504
Conc: 0.19 ng/ml



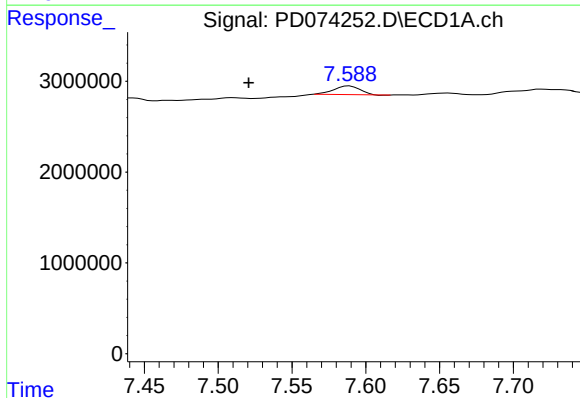
#19 Endosulfan Sulfate

R.T.: 7.169 min
Delta R.T.: -0.013 min
Response: 364271
Conc: 0.14 ng/ml



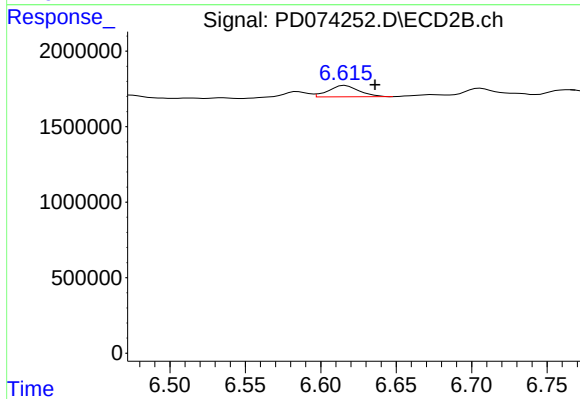
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.339 min
Response: 0
Conc: N.D.



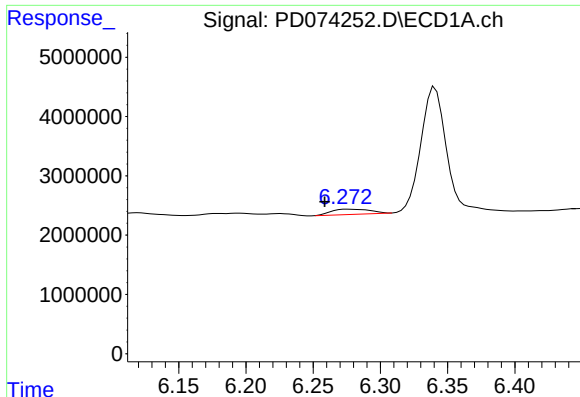
#20 Methoxychlor

R.T.: 7.589 min
Delta R.T.: 0.068 min
Response: 1159060
Conc: 0.84 ng/ml



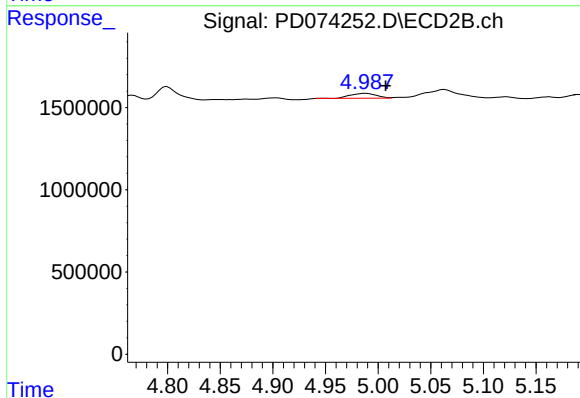
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.020 min
Response: 1053786
Conc: 1.71 ng/ml



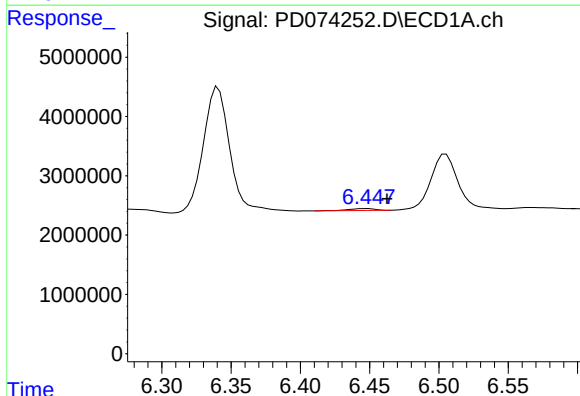
#22 Toxaphene-1

R.T.: 6.278 min
Delta R.T.: 0.020 min
Response: 1852601
Conc: 78.95 ng/ml



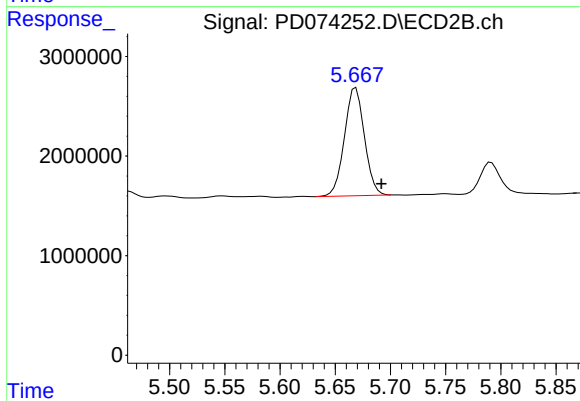
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.019 min
Response: 516036
Conc: 58.15 ng/ml



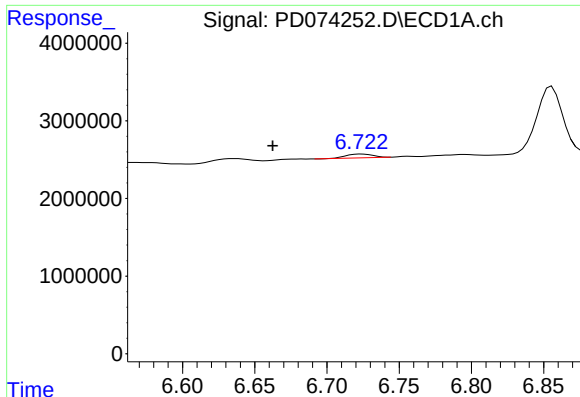
#23 Toxaphene-2

R.T.: 6.447 min
Delta R.T.: -0.015 min
Response: 427702
Conc: 14.42 ng/ml



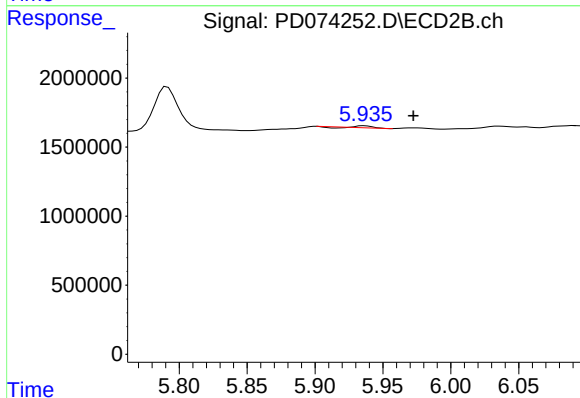
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.023 min
Response: 13679560
Conc: 1456.50 ng/ml



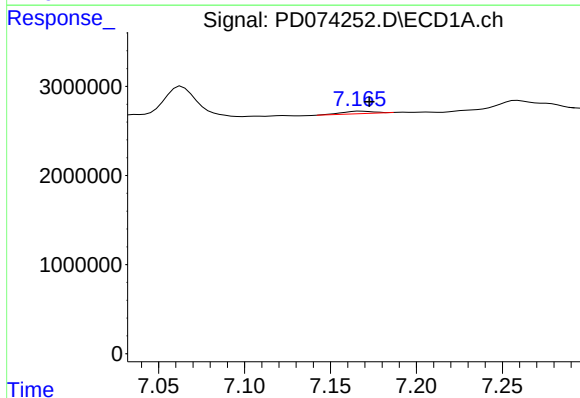
#24 Toxaphene-3

R.T.: 6.724 min
Delta R.T.: 0.062 min
Response: 641492
Conc: 30.48 ng/ml



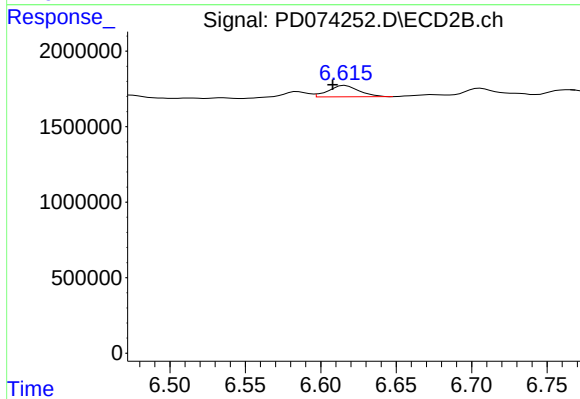
#24 Toxaphene-3

R.T.: 5.936 min
Delta R.T.: -0.036 min
Response: 61645
Conc: 5.81 ng/ml



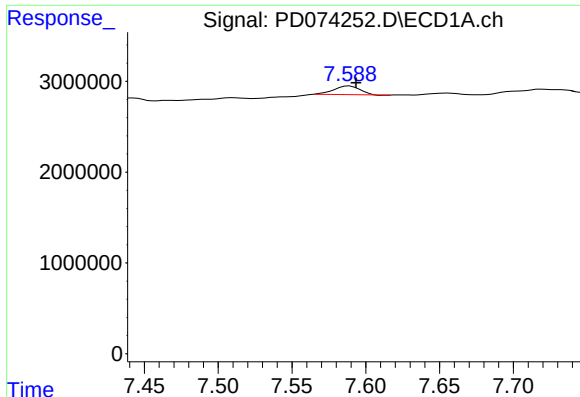
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 364271
Conc: 5.88 ng/ml



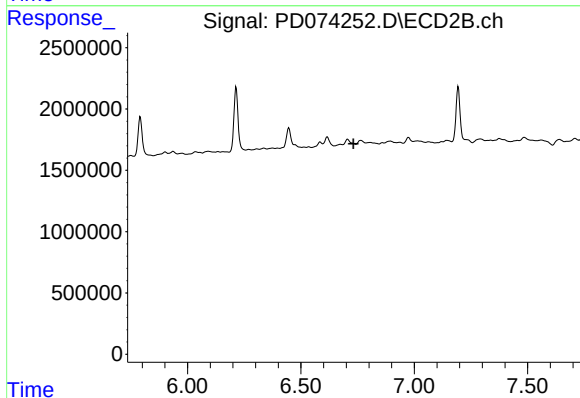
#25 Toxaphene-4

R.T.: 6.616 min
Delta R.T.: 0.008 min
Response: 1053786
Conc: 31.54 ng/ml



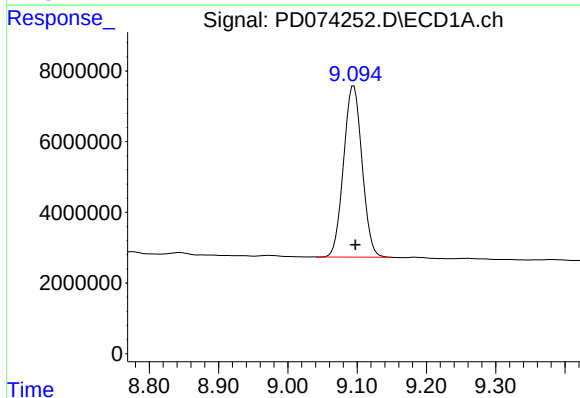
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.005 min
Response: 1159060
Conc: 25.47 ng/ml



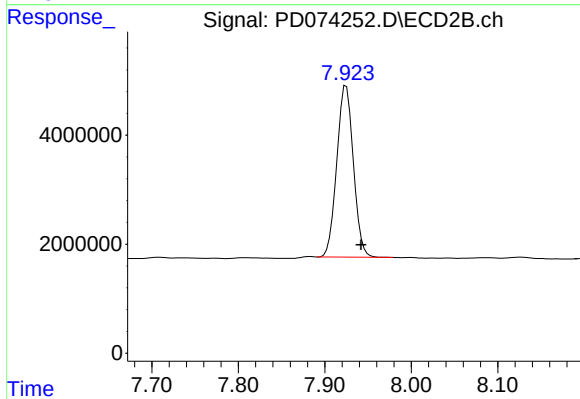
#26 Toxaphene-5

R.T.: 6.765 min
Delta R.T.: 0.033 min
Response: -209769
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 89779386
Conc: 32.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.017 min
Response: 41737574
Conc: 34.86 ng/ml