

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 14:30
 Operator : AR\AJ
 Sample : 01884-13
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:38:44 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

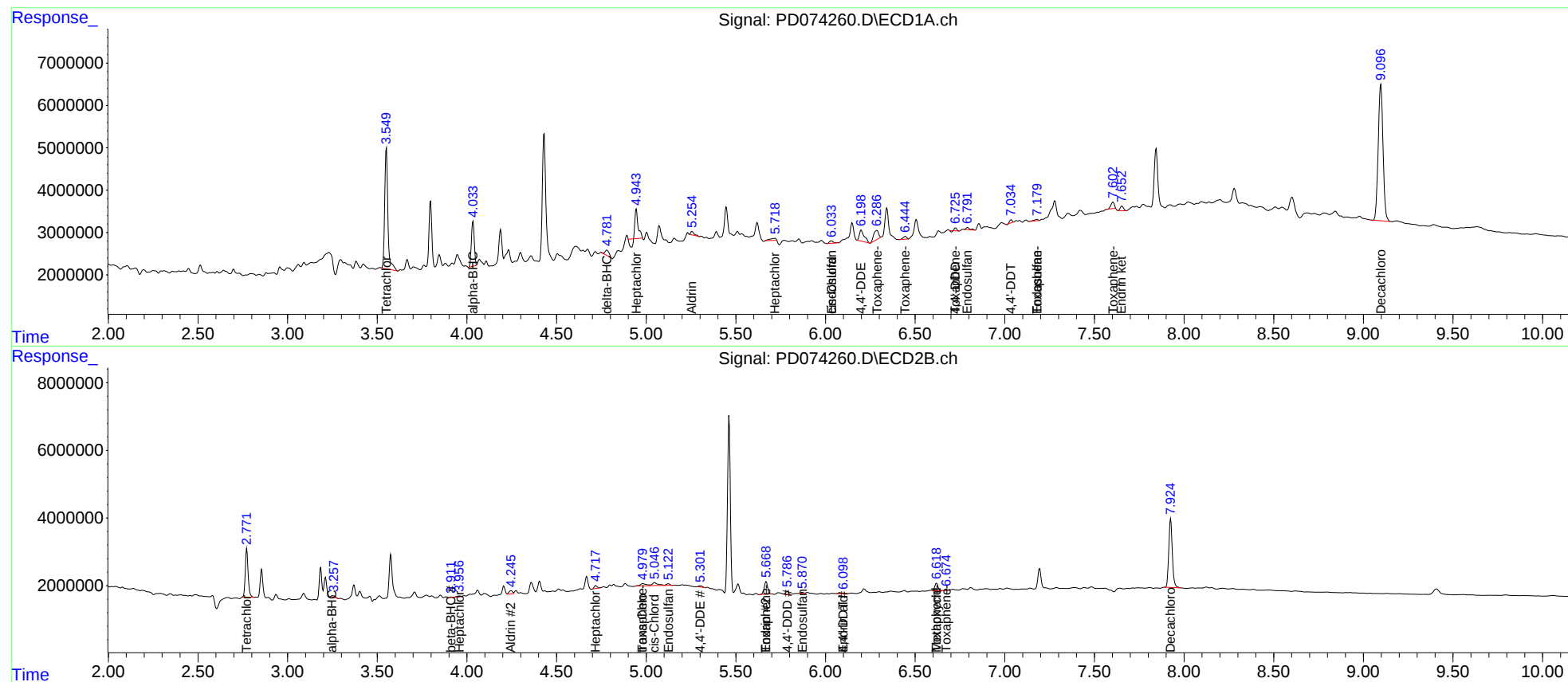
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.772	35225997	15723719	14.179	12.498
2)	SA Decachlor...	9.097	7.925	60154521	27840503	21.979	23.251
Target Compounds							
2)	A alpha-BHC	4.034f	3.250f	11941504	561837	3.060	0.314 #
4)	MA Heptachlor	4.945	3.958	6253882	334688	1.652	0.202 #
5)	MB Aldrin	5.256	4.247	1136883	1322884	0.311	0.773 #
6)	B beta-BHC	0.000	3.913	0	149959	N.D.	0.185
7)	B delta-BHC	4.781	4.154	1835135	-569151	0.504	N.D. #
8)	B Heptachlo...	5.718	4.719	1185766	1018568	0.361	0.643 #
9)	A Endosulfan I	6.034f	5.124	870458	699262	0.292	0.499 #
10)	B trans-Chl...	5.978	4.982	262545	1628453	<MDL	1.053 #
11)	B cis-Chlor...	6.034	5.047	870458	2038586	0.266	1.289 #
12)	B 4,4'-DDE	6.200	5.301f	4845572	421438	1.618	0.290 #
14)	MA Endrin	6.584	5.669	159824	4926290	<MDL	3.662 #
15)	B Endosulfa...	6.793	5.871f	774470	312191	0.281	0.232
16)	A 4,4'-DDD	6.726	5.787	429703	1058374	0.182	0.899 #
17)	MA 4,4'-DDT	7.036	6.100f	625826	354247	0.249	0.283
18)	B Endrin al...	6.984f	6.100	192023	354247	<MDL	0.322 #
19)	B Endosulfa...	7.180	6.365	497410	78503	0.191	<MDL #
20)	A Methoxychlor	0.000	6.620	0	2845576	N.D.	4.626
21)	B Endrin ke...	7.654	6.869	1370713	-696220	0.462	N.D. #
22)	Toxaphene-1	6.286	4.982	4398651	1628453	187.444	183.513
23)	Toxaphene-2	6.445	5.669	889944	4926290	30.008	524.517 #
24)	Toxaphene-3	6.726f	0.000	429703	0	20.420	N.D. #
25)	Toxaphene-4	7.180	6.620	497410	2845576	8.031	85.164 #
26)	Toxaphene-5	7.603	6.676f	2034096	167036	44.704	3.911 #

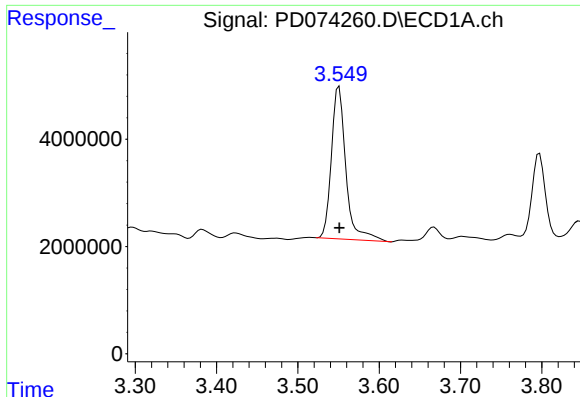
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 14:30
Operator : AR\AJ
Sample : 01884-13
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 21:38:44 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

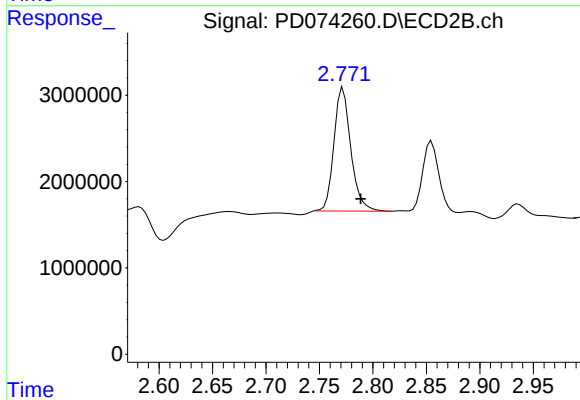
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





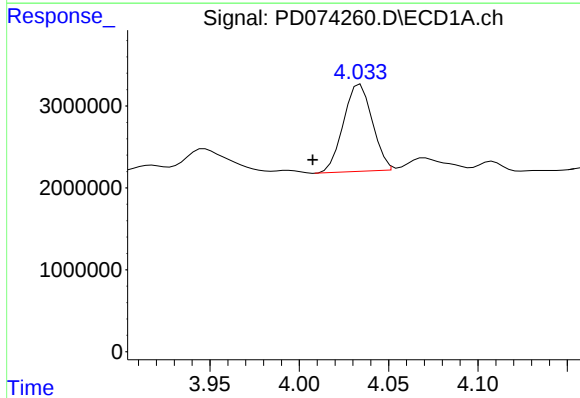
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 35225997
Conc: 14.18 ng/ml



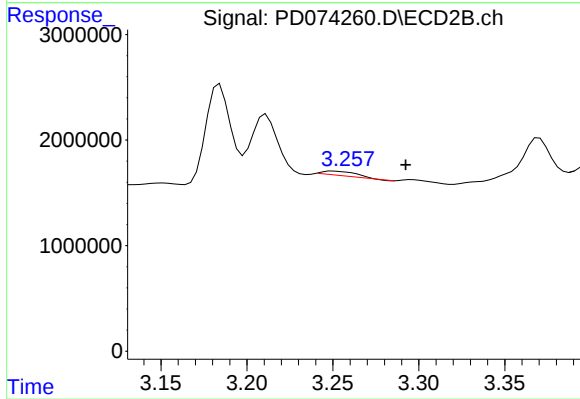
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.016 min
Response: 15723719
Conc: 12.50 ng/ml



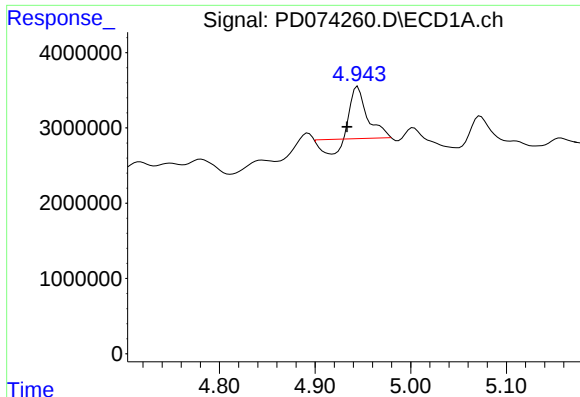
#2 alpha-BHC

R.T.: 4.034 min
Delta R.T.: 0.027 min
Response: 11941504
Conc: 3.06 ng/ml



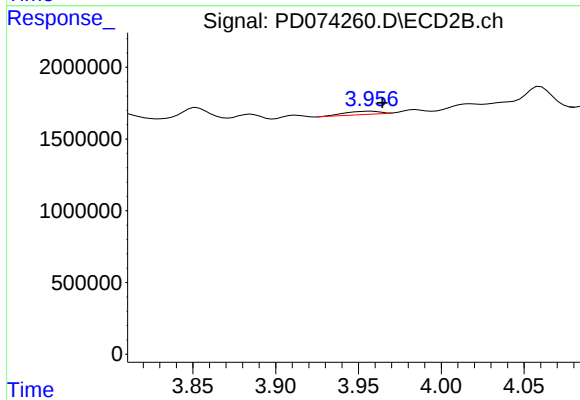
#2 alpha-BHC

R.T.: 3.250 min
Delta R.T.: -0.042 min
Response: 561837
Conc: 0.31 ng/ml



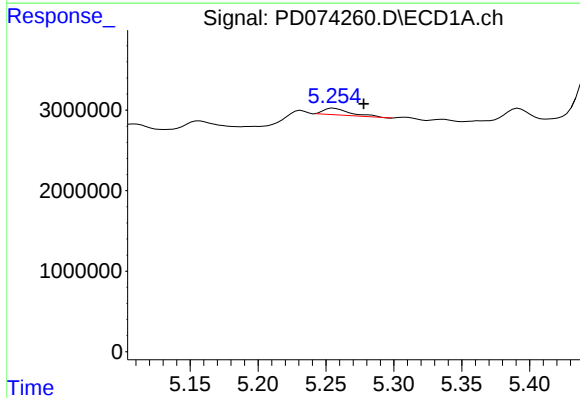
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 6253882
Conc: 1.65 ng/ml



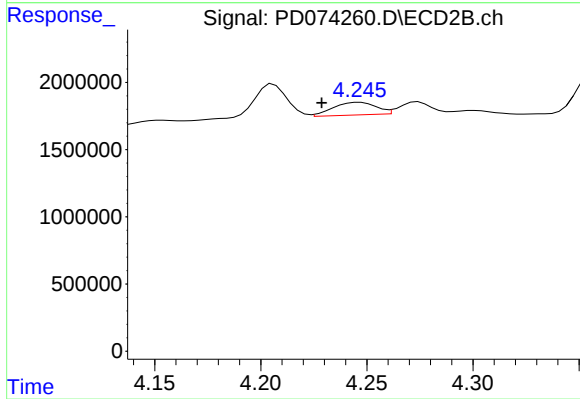
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.007 min
Response: 334688
Conc: 0.20 ng/ml



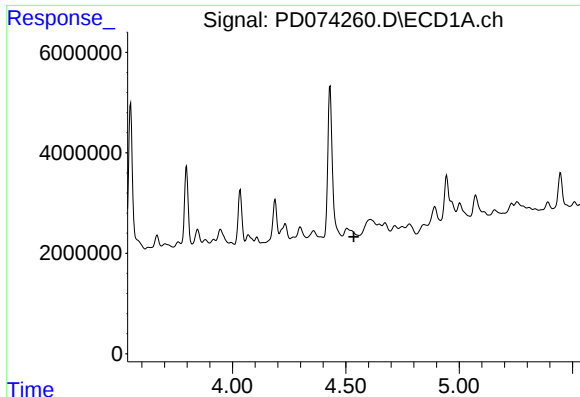
#5 Aldrin

R.T.: 5.256 min
Delta R.T.: -0.022 min
Response: 1136883
Conc: 0.31 ng/ml



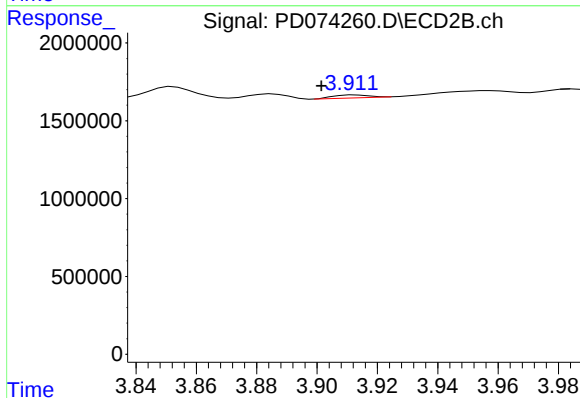
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.018 min
Response: 1322884
Conc: 0.77 ng/ml



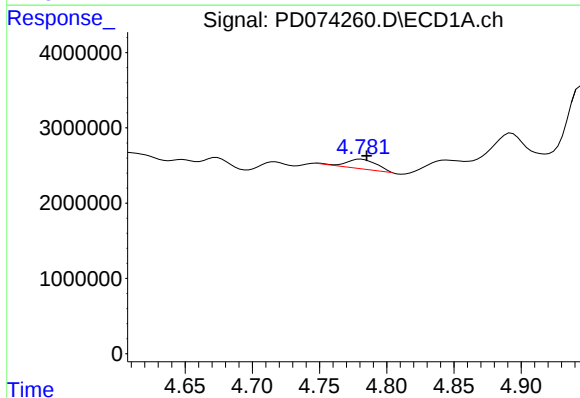
#6 beta-BHC

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



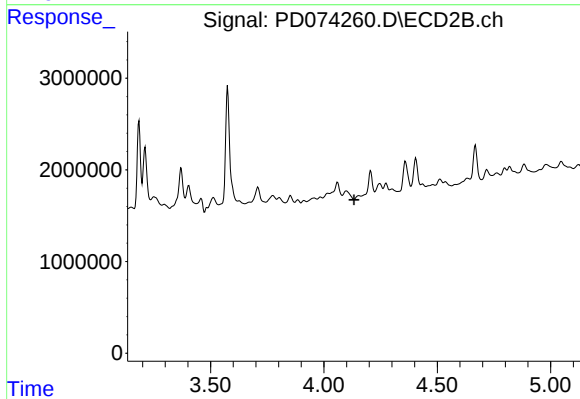
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.011 min
Response: 149959
Conc: 0.19 ng/ml



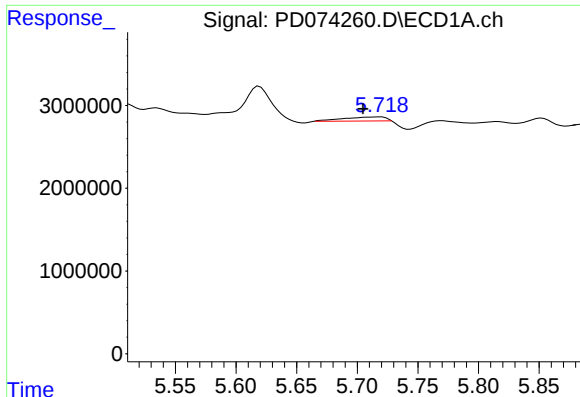
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 1835135
Conc: 0.50 ng/ml



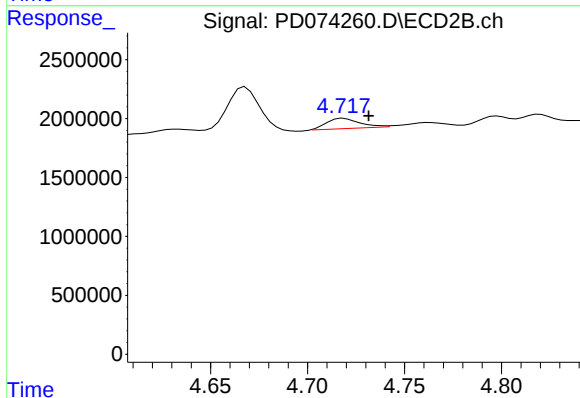
#7 delta-BHC

R.T.: 4.154 min
Delta R.T.: 0.021 min
Response: -569151
Conc: N.D.



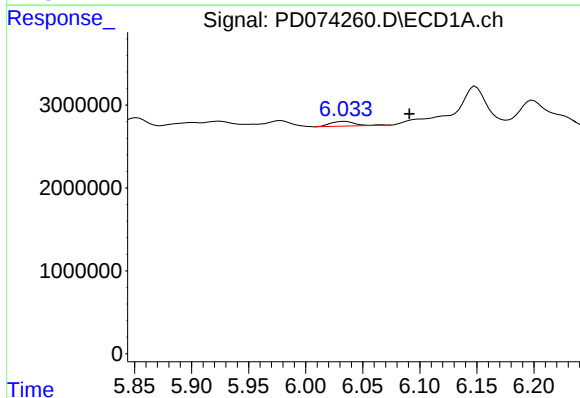
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.013 min
Response: 1185766
Conc: 0.36 ng/ml



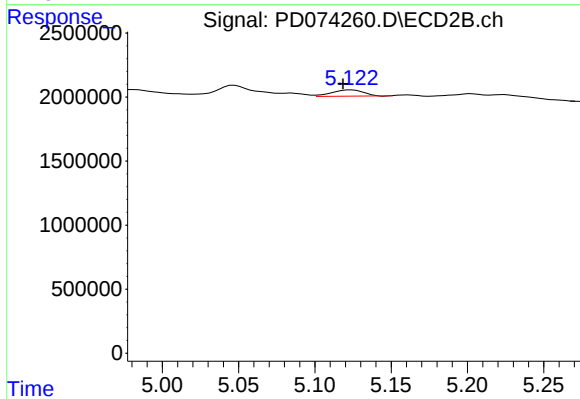
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.013 min
Response: 1018568
Conc: 0.64 ng/ml



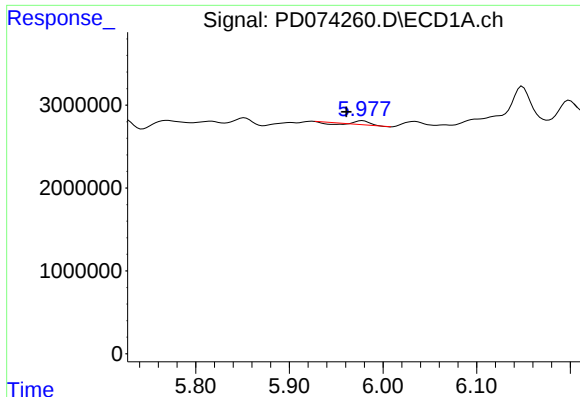
#9 Endosulfan I

R.T.: 6.034 min
Delta R.T.: -0.057 min
Response: 870458
Conc: 0.29 ng/ml



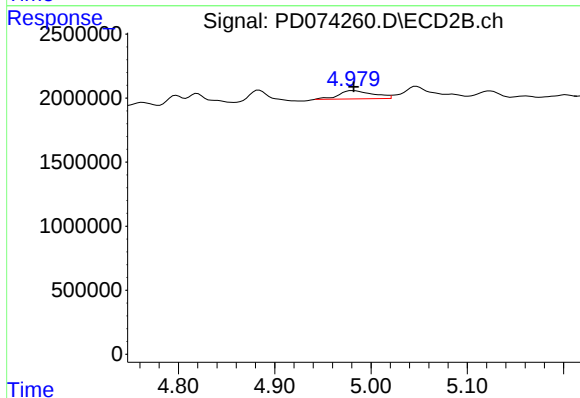
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.005 min
Response: 699262
Conc: 0.50 ng/ml



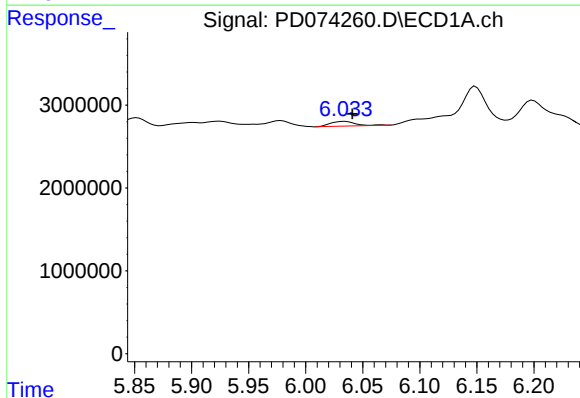
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.017 min
Response: 262545
Conc: N.D.



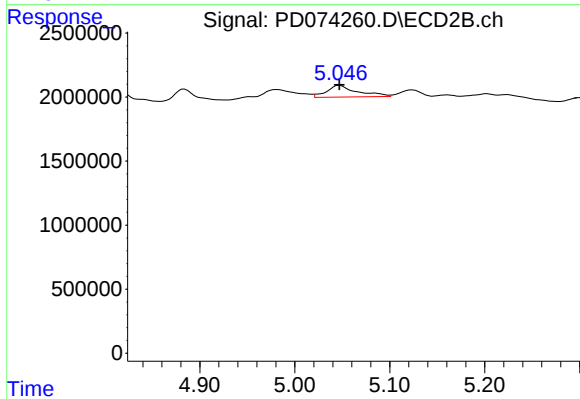
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 1628453
Conc: 1.05 ng/ml



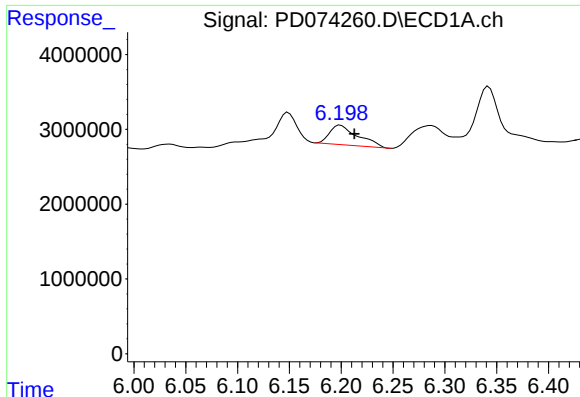
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 870458
Conc: 0.27 ng/ml



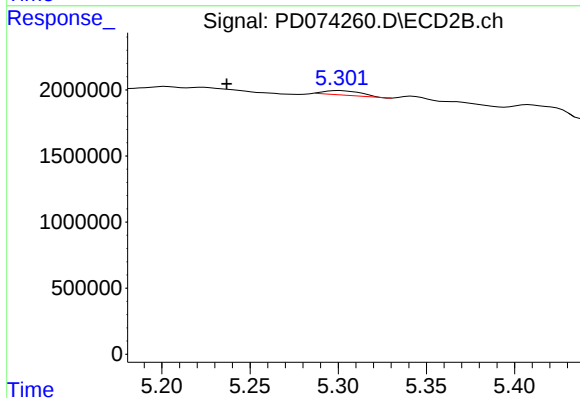
#11 cis-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 2038586
Conc: 1.29 ng/ml



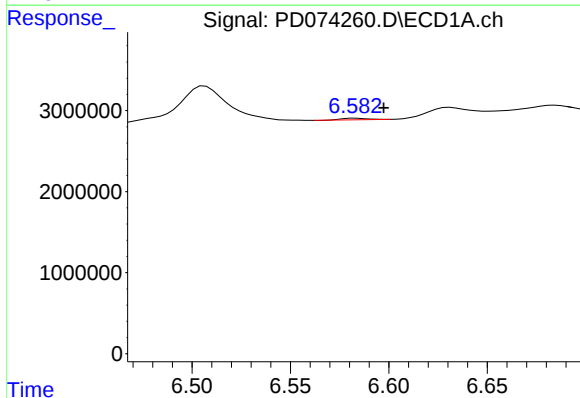
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: -0.013 min
Response: 4845572
Conc: 1.62 ng/ml



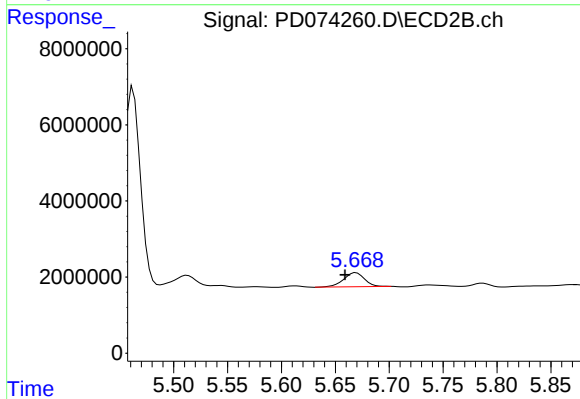
#12 4,4'-DDE

R.T.: 5.301 min
Delta R.T.: 0.064 min
Response: 421438
Conc: 0.29 ng/ml



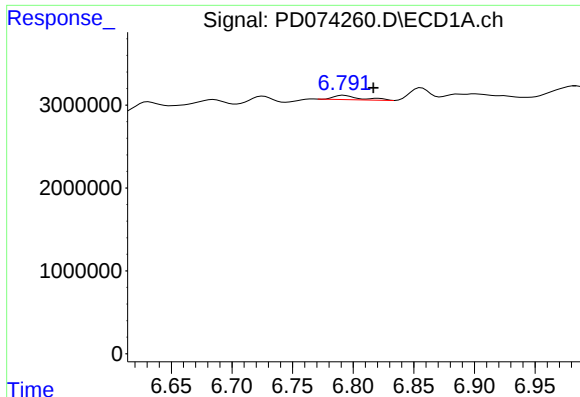
#14 Endrin

R.T.: 6.584 min
Delta R.T.: -0.013 min
Response: 159824
Conc: N.D.



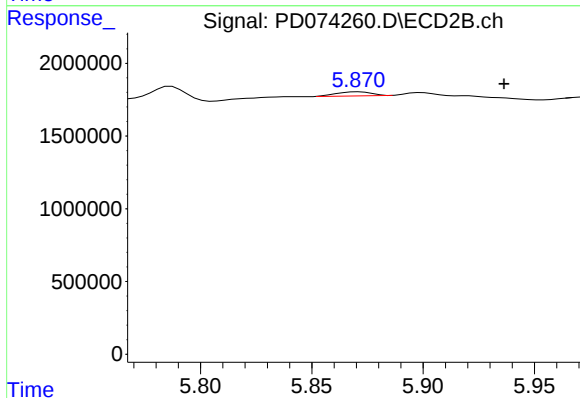
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 4926290
Conc: 3.66 ng/ml



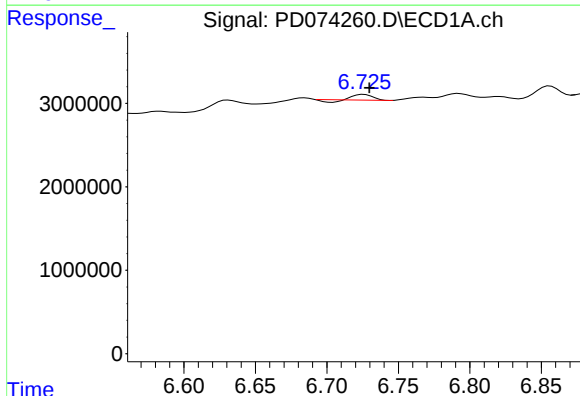
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.024 min
Response: 774470
Conc: 0.28 ng/ml



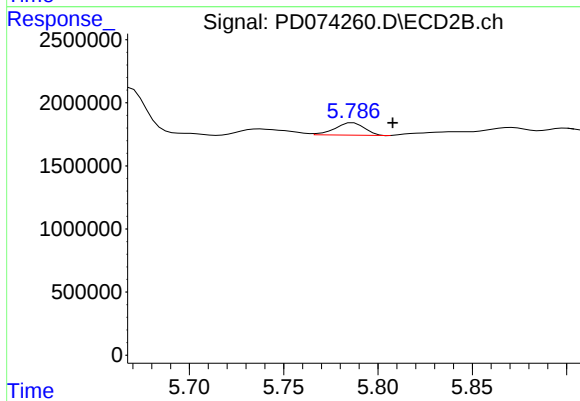
#15 Endosulfan II

R.T.: 5.871 min
Delta R.T.: -0.065 min
Response: 312191
Conc: 0.23 ng/ml



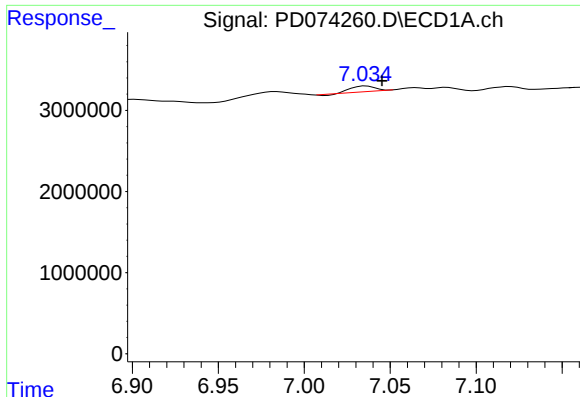
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 429703
Conc: 0.18 ng/ml



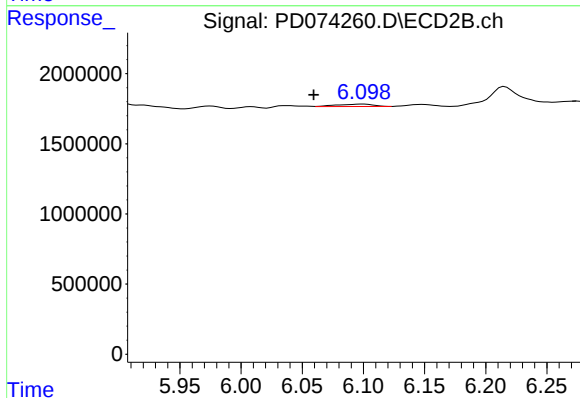
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.021 min
Response: 1058374
Conc: 0.90 ng/ml



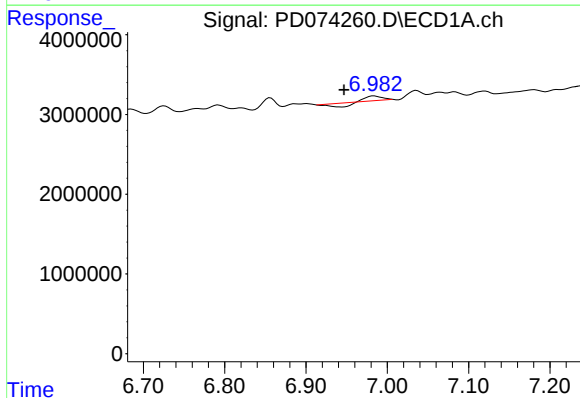
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 625826
Conc: 0.25 ng/ml



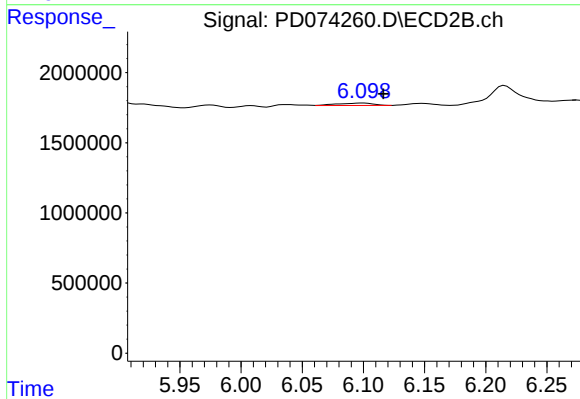
#17 4,4'-DDT

R.T.: 6.100 min
Delta R.T.: 0.040 min
Response: 354247
Conc: 0.28 ng/ml



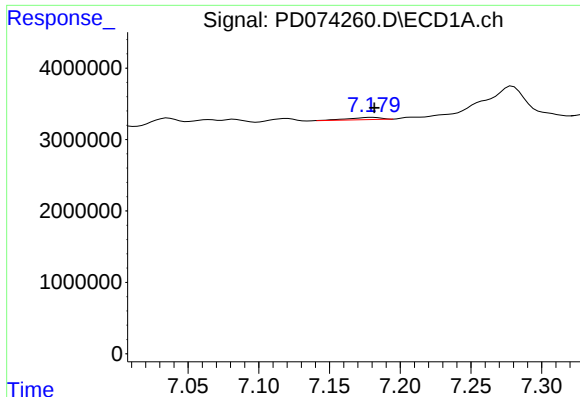
#18 Endrin aldehyde

R.T.: 6.984 min
Delta R.T.: 0.038 min
Response: 192023
Conc: N.D.



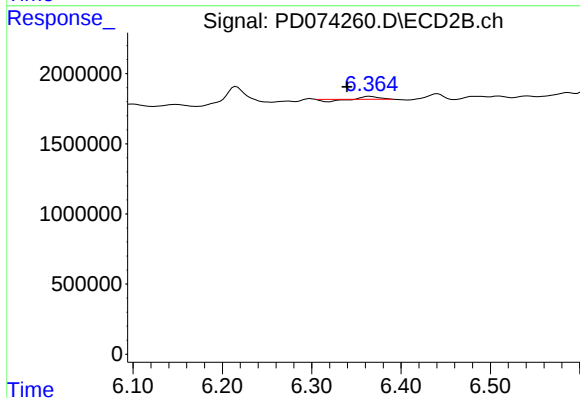
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.017 min
Response: 354247
Conc: 0.32 ng/ml



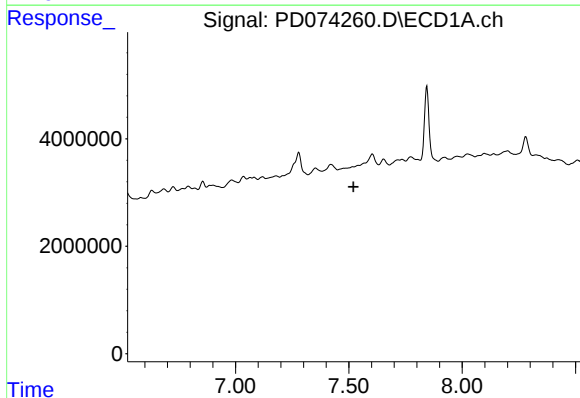
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 497410
Conc: 0.19 ng/ml



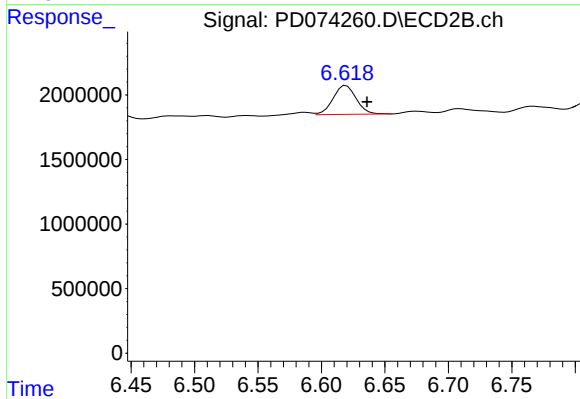
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.026 min
Response: 78503
Conc: N.D.



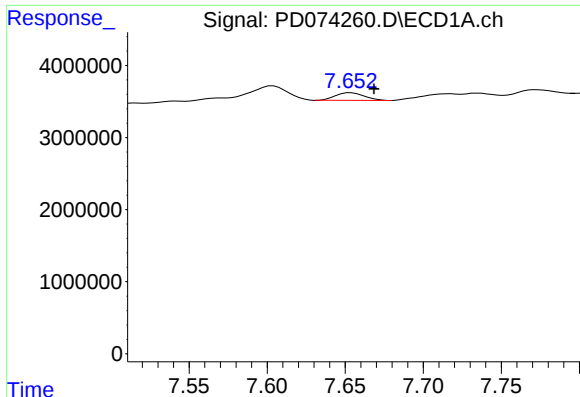
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



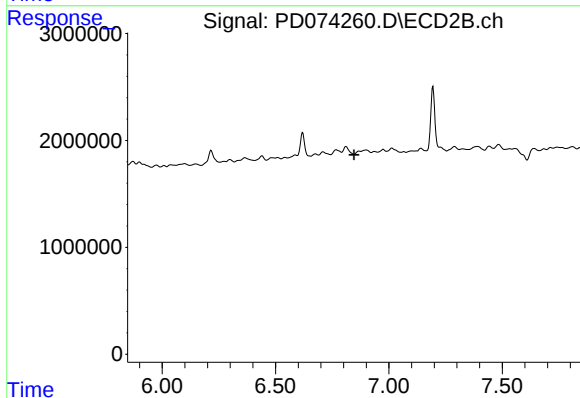
#20 Methoxychlor

R.T.: 6.620 min
Delta R.T.: -0.016 min
Response: 2845576
Conc: 4.63 ng/ml



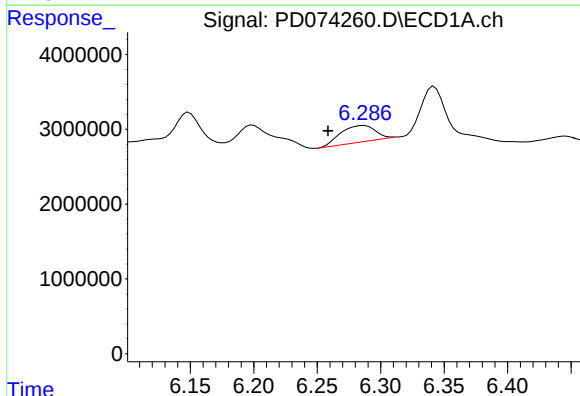
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.015 min
Response: 1370713
Conc: 0.46 ng/ml



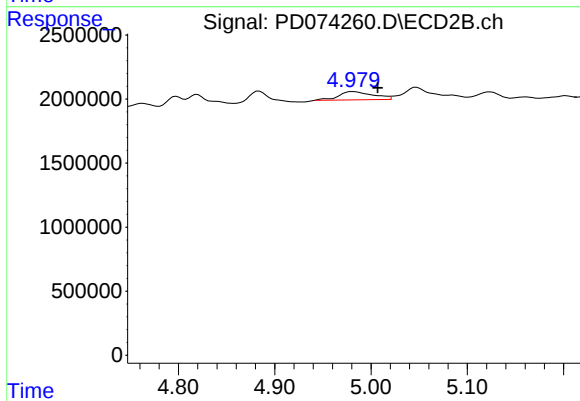
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.022 min
Response: -696220
Conc: N.D.



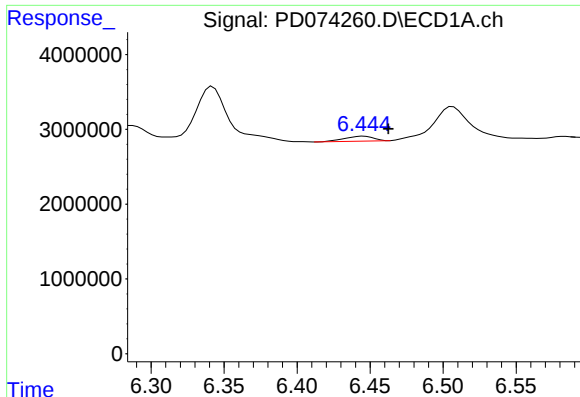
#22 Toxaphene-1

R.T.: 6.286 min
Delta R.T.: 0.027 min
Response: 4398651
Conc: 187.44 ng/ml



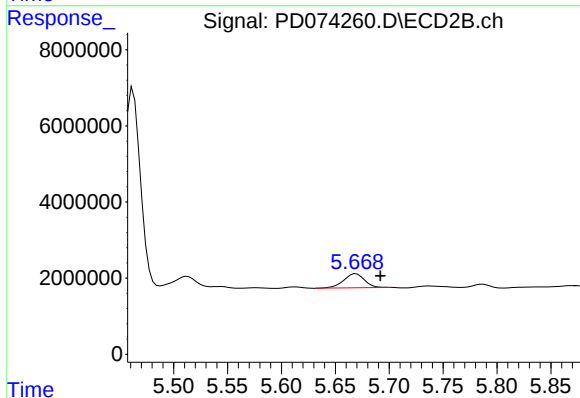
#22 Toxaphene-1

R.T.: 4.982 min
Delta R.T.: -0.026 min
Response: 1628453
Conc: 183.51 ng/ml



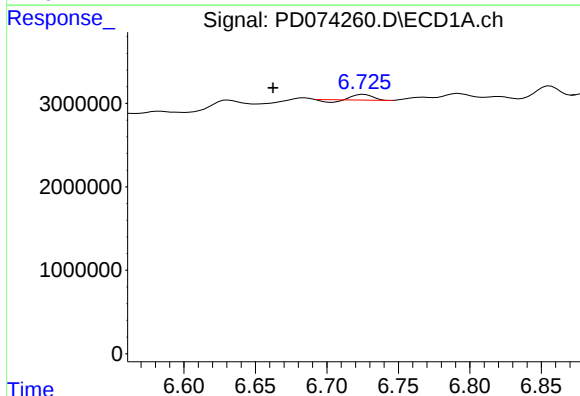
#23 Toxaphene-2

R.T.: 6.445 min
Delta R.T.: -0.018 min
Response: 889944
Conc: 30.01 ng/ml



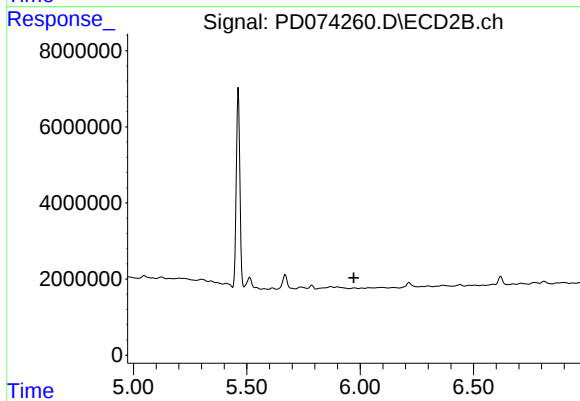
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.023 min
Response: 4926290
Conc: 524.52 ng/ml



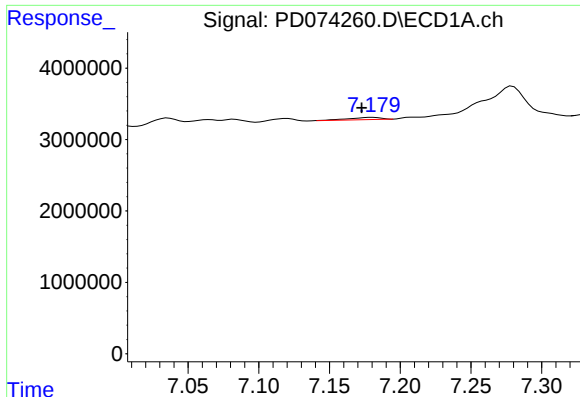
#24 Toxaphene-3

R.T.: 6.726 min
Delta R.T.: 0.064 min
Response: 429703
Conc: 20.42 ng/ml



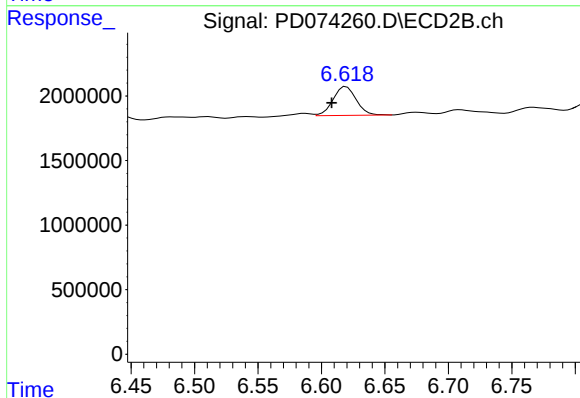
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



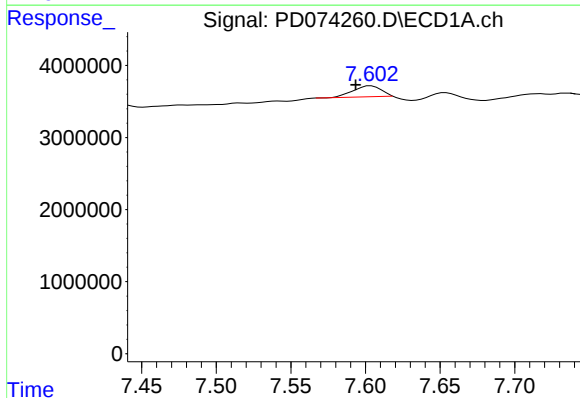
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.007 min
Response: 497410
Conc: 8.03 ng/ml



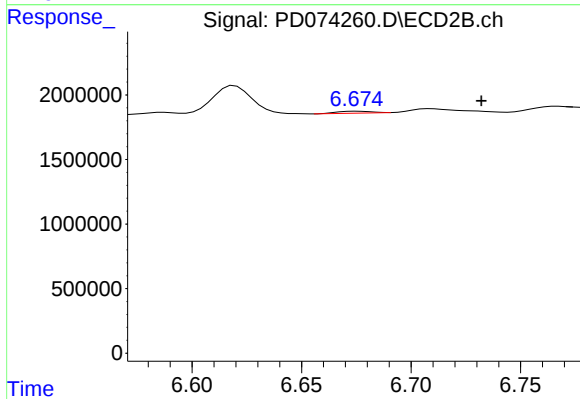
#25 Toxaphene-4

R.T.: 6.620 min
Delta R.T.: 0.012 min
Response: 2845576
Conc: 85.16 ng/ml



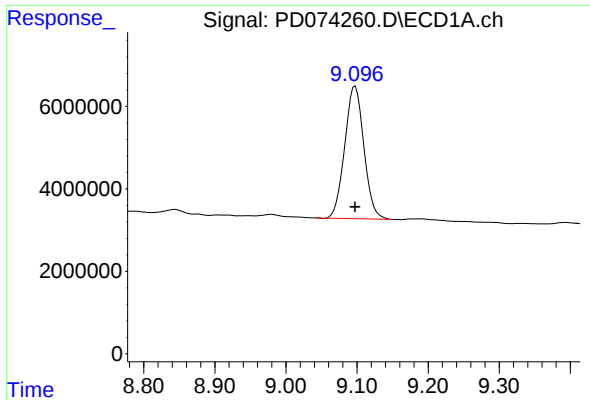
#26 Toxaphene-5

R.T.: 7.603 min
Delta R.T.: 0.010 min
Response: 2034096
Conc: 44.70 ng/ml



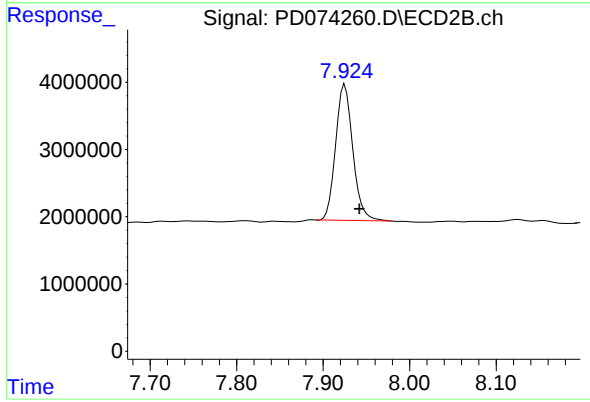
#26 Toxaphene-5

R.T.: 6.676 min
Delta R.T.: -0.056 min
Response: 167036
Conc: 3.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 60154521
Conc: 21.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.017 min
Response: 27840503
Conc: 23.25 ng/ml