

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
 Data File : PD074394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 15:16
 Operator : AR\AJ
 Sample : 01977-18
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 21:22:04 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

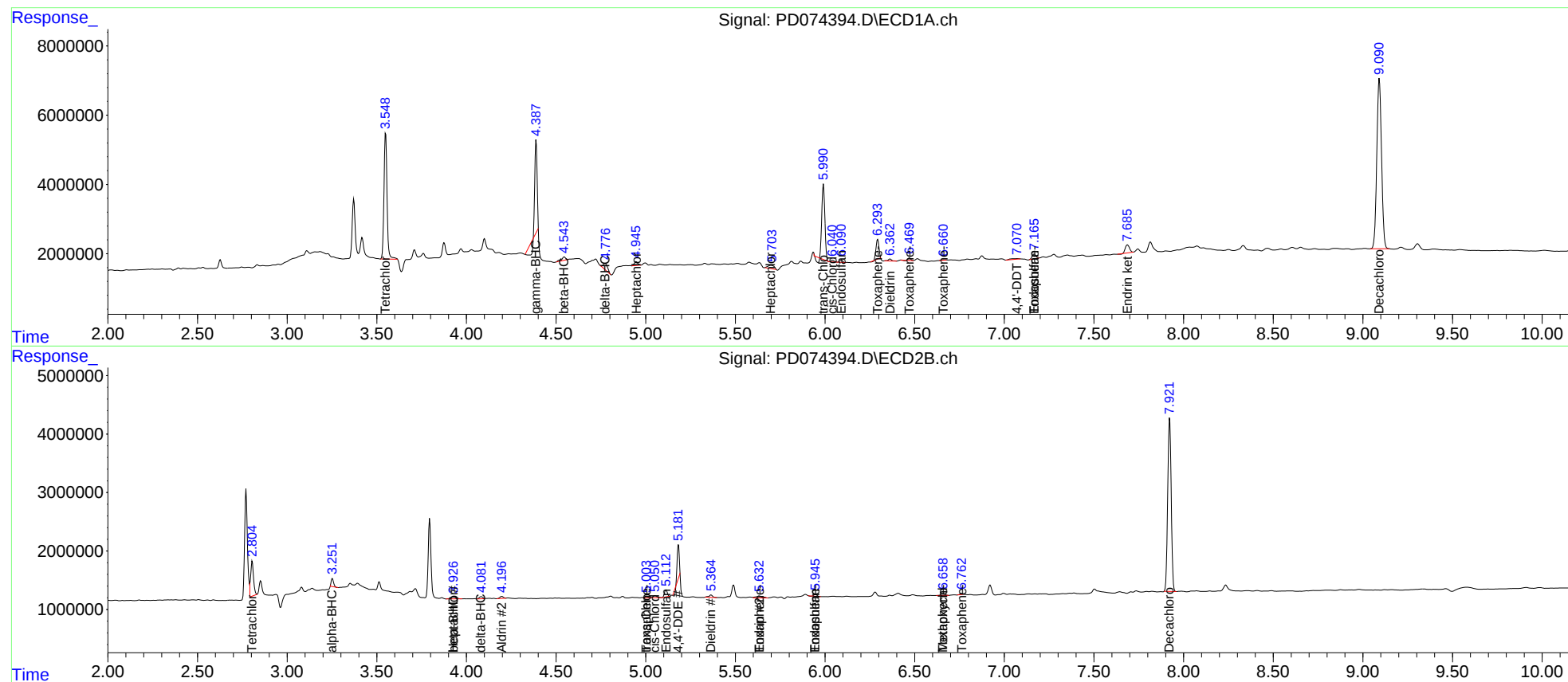
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.805	43108688	6770482	17.352	5.381 #
27)	SA Decachlor...	9.092	7.922	90384549	40184895	33.024	33.560
Target Compounds							
2)	A alpha-BHC	4.029	3.252f	-747764	1247186	N.D.	0.698
3)	MA gamma-BHC...	4.389f	0.000	19498586	0	5.282	N.D. #
4)	MA Heptachlor	4.947	3.927f	1457919	637075	0.385	0.384
5)	MB Aldrin	0.000	4.197f	0	447248	N.D.	0.261
6)	B beta-BHC	4.546	3.927f	1449337	637075	0.857	0.786
7)	B delta-BHC	4.774	4.083f	2894669	491009	0.795	0.278 #
8)	B Heptachlo...	5.699	0.000	2230218	0	0.679	N.D. #
9)	A Endosulfan I	6.091	5.113	717239	1319474	0.240	0.941 #
10)	B trans-Chl...	5.991	5.005	25131292	284559	7.833	0.184 #
11)	B cis-Chlor...	6.042	5.051	601252	544817	0.183	0.344 #
12)	B 4,4'-DDE	0.000	5.183f	0	4470864	N.D.	3.078
13)	MA Dieldrin	6.363	5.365	792867	610411	0.250	0.394 #
14)	MA Endrin	6.663f	5.633	124709	789724	<MDL	0.587 #
15)	B Endosulfa...	6.794	5.946	186809	355312	<MDL	0.264 #
16)	A 4,4'-DDD	6.794f	5.820	186809	69635	<MDL	<MDL #
17)	MA 4,4'-DDT	7.072	0.000	750446	0	0.299	N.D. #
19)	B Endosulfa...	7.167	6.361	1946511	101219	0.747	<MDL #
20)	A Methoxychlor	0.000	6.659	0	481664	N.D.	0.783
21)	B Endrin ke...	7.687	0.000	3820520	0	1.289	N.D. #
22)	Toxaphene-1	6.294f	5.005	6532623	284559	278.382	32.067 #
23)	Toxaphene-2	6.471	5.633f	764203	789724	25.768	84.084 #
24)	Toxaphene-3	6.663	5.946	124709	355312	5.926	33.471 #
25)	Toxaphene-4	7.167	6.659f	1946511	481664	31.428	14.416 #
26)	Toxaphene-5	0.000	6.763	0	189447	N.D.	4.436

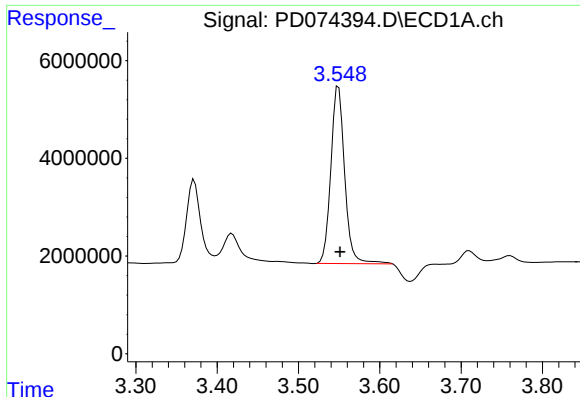
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032323\
Data File : PD074394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 15:16
Operator : AR\AJ
Sample : 01977-18
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ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 21:22:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
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Integrator: ChemStation

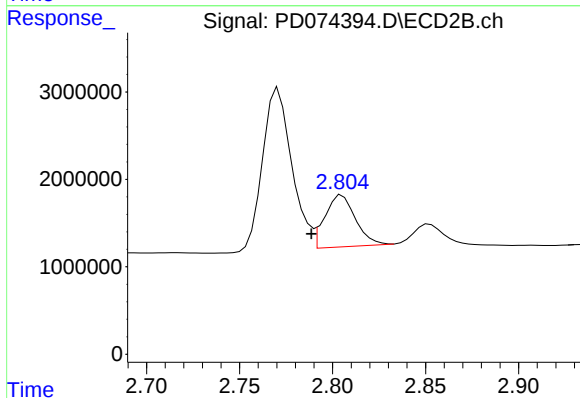
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





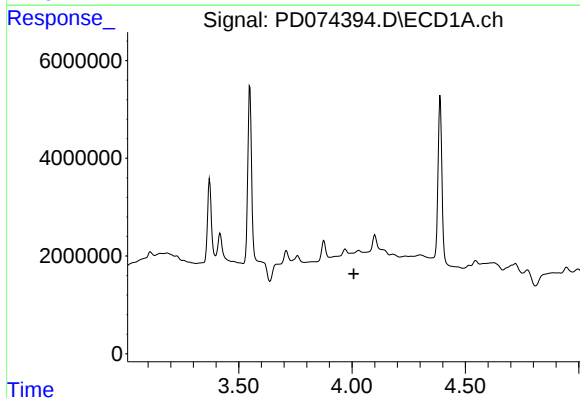
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.002 min
Response: 43108688
Conc: 17.35 ng/ml



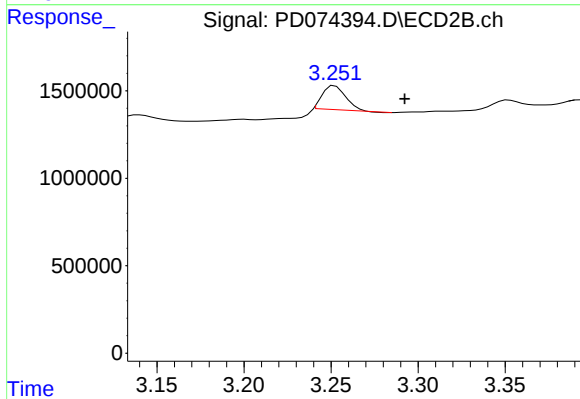
#1 Tetrachloro-m-xylene

R.T.: 2.805 min
Delta R.T.: 0.017 min
Response: 6770482
Conc: 5.38 ng/ml



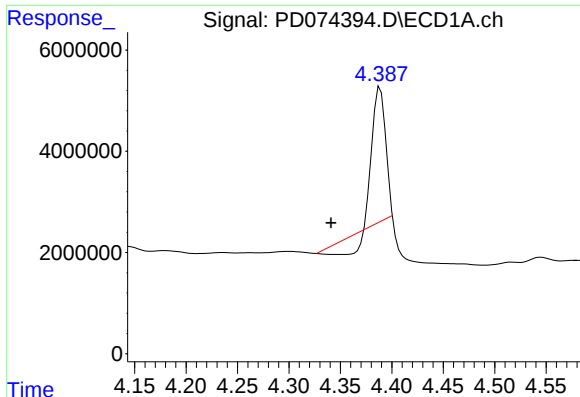
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.022 min
Response: -747764
Conc: N.D.



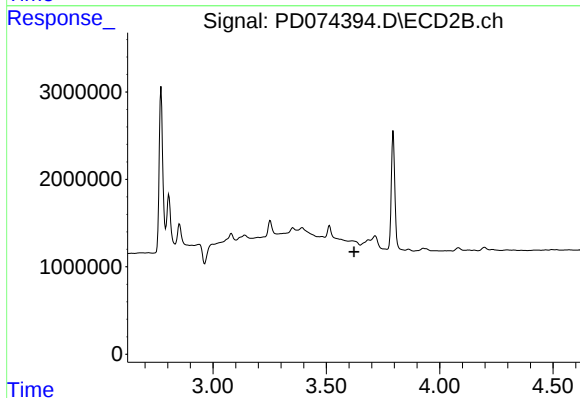
#2 alpha-BHC

R.T.: 3.252 min
Delta R.T.: -0.040 min
Response: 1247186
Conc: 0.70 ng/ml



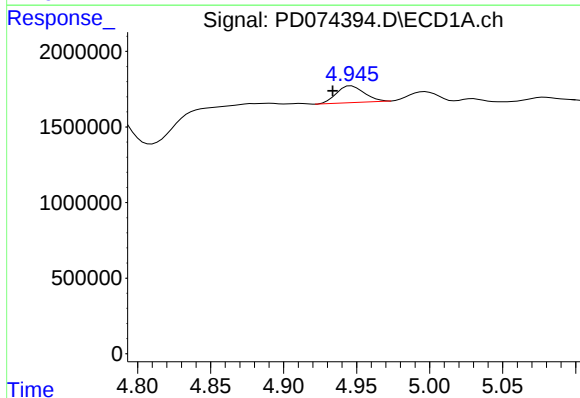
#3 gamma-BHC (Lindane)

R.T.: 4.389 min
Delta R.T.: 0.048 min
Response: 19498586
Conc: 5.28 ng/ml



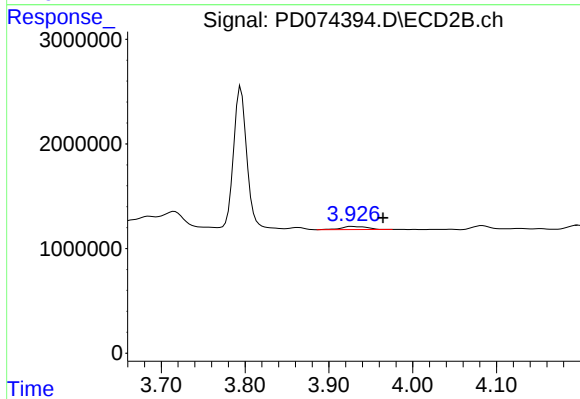
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.622 min
Response: 0
Conc: N.D.



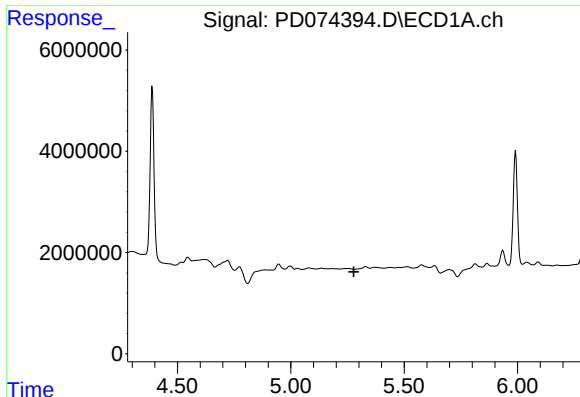
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 1457919
Conc: 0.39 ng/ml



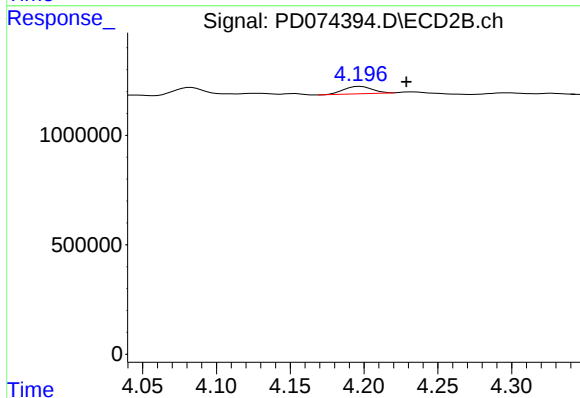
#4 Heptachlor

R.T.: 3.927 min
Delta R.T.: -0.037 min
Response: 637075
Conc: 0.38 ng/ml



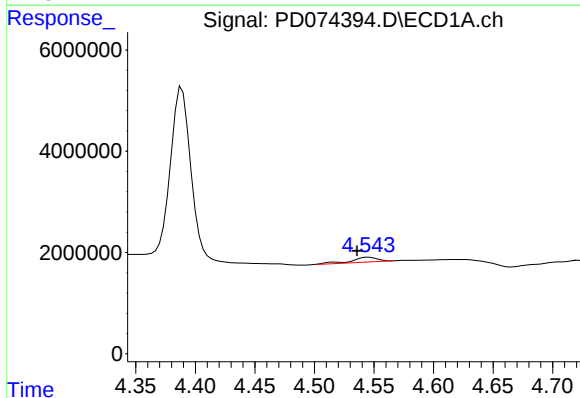
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.



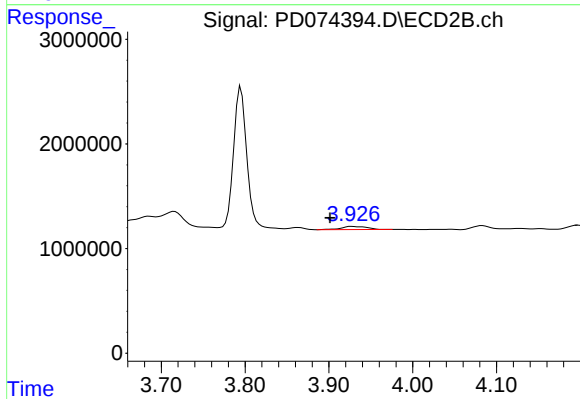
#5 Aldrin

R.T.: 4.197 min
Delta R.T.: -0.031 min
Response: 447248
Conc: 0.26 ng/ml



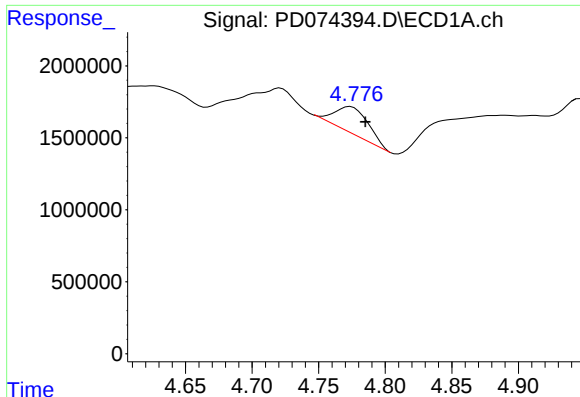
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.010 min
Response: 1449337
Conc: 0.86 ng/ml



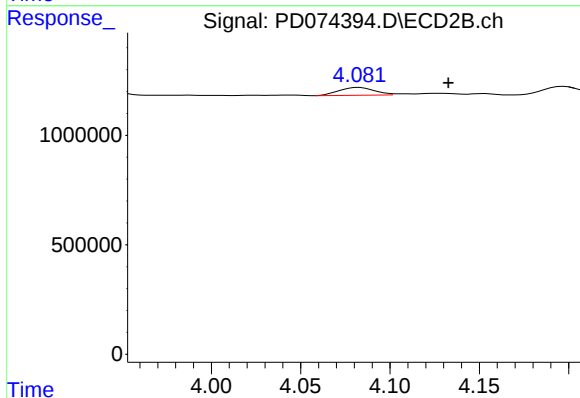
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.026 min
Response: 637075
Conc: 0.79 ng/ml



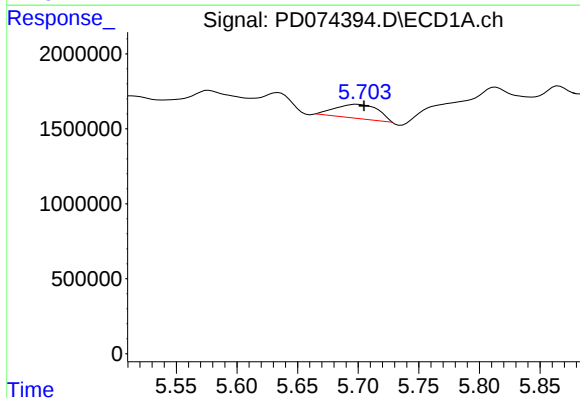
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.011 min
Response: 2894669
Conc: 0.80 ng/ml



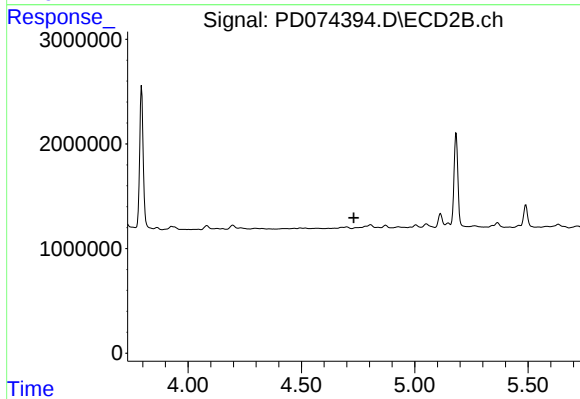
#7 delta-BHC

R.T.: 4.083 min
Delta R.T.: -0.050 min
Response: 491009
Conc: 0.28 ng/ml



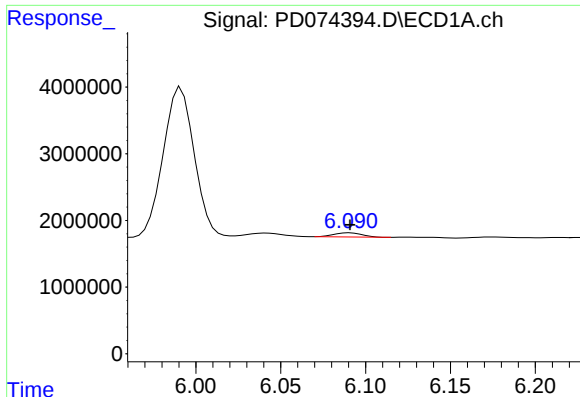
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 2230218
Conc: 0.68 ng/ml



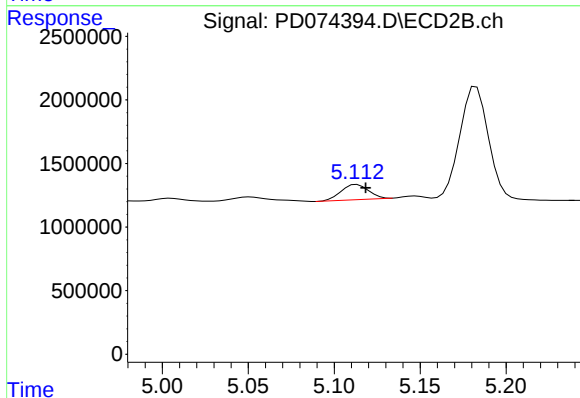
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



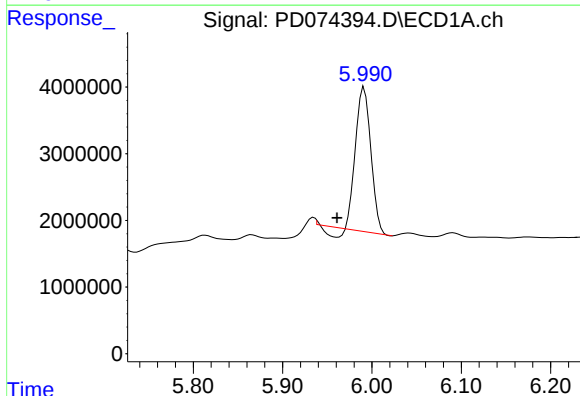
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 717239
Conc: 0.24 ng/ml



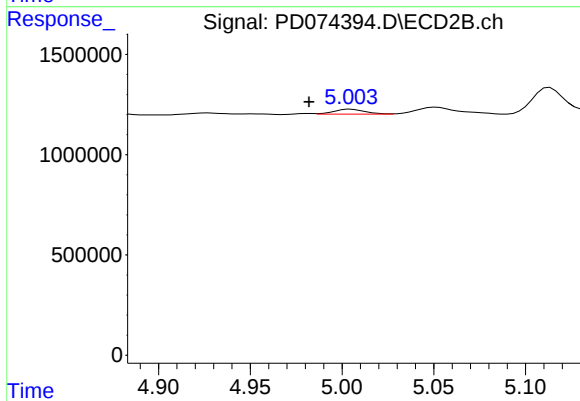
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 1319474
Conc: 0.94 ng/ml



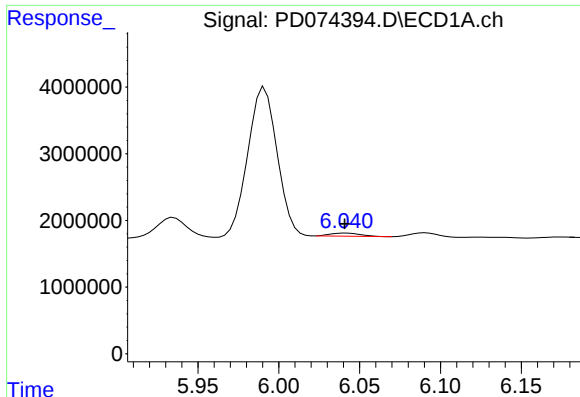
#10 trans-Chlordane

R.T.: 5.991 min
Delta R.T.: 0.030 min
Response: 25131292
Conc: 7.83 ng/ml



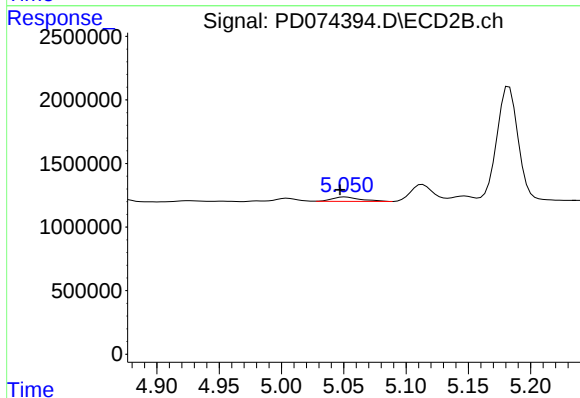
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.023 min
Response: 284559
Conc: 0.18 ng/ml



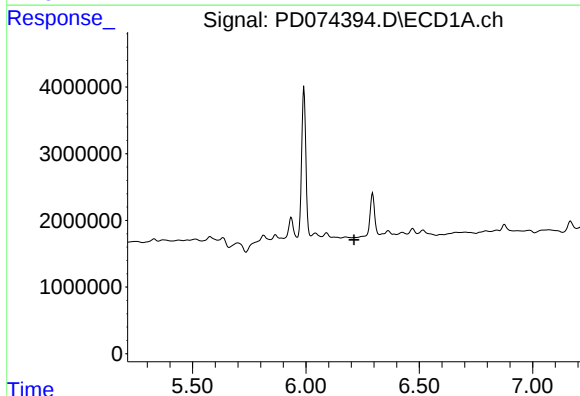
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 601252
Conc: 0.18 ng/ml



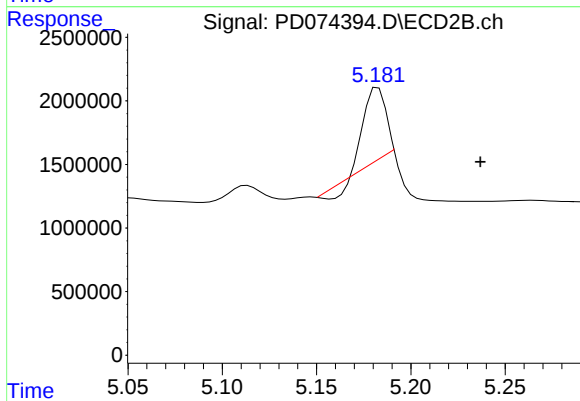
#11 cis-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.005 min
Response: 544817
Conc: 0.34 ng/ml



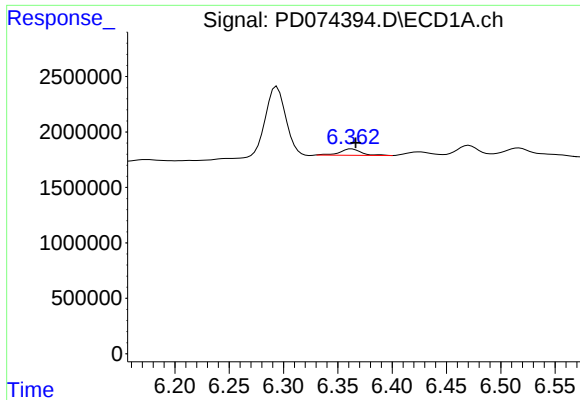
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.213 min
Response: 0
Conc: N.D.



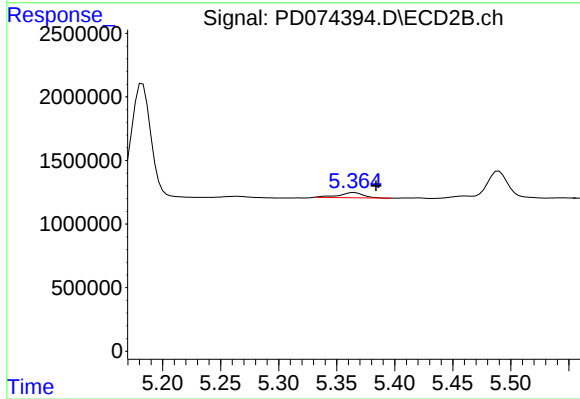
#12 4,4'-DDE

R.T.: 5.183 min
Delta R.T.: -0.054 min
Response: 4470864
Conc: 3.08 ng/ml



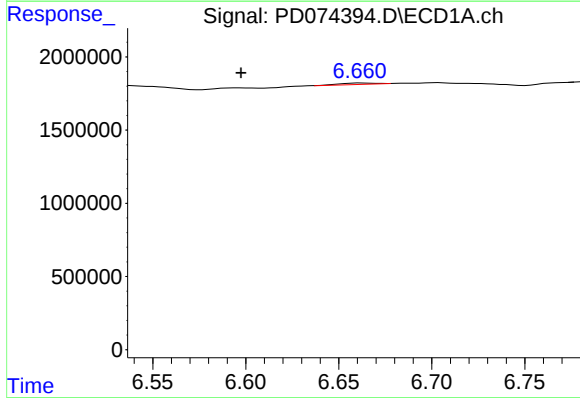
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 792867
Conc: 0.25 ng/ml



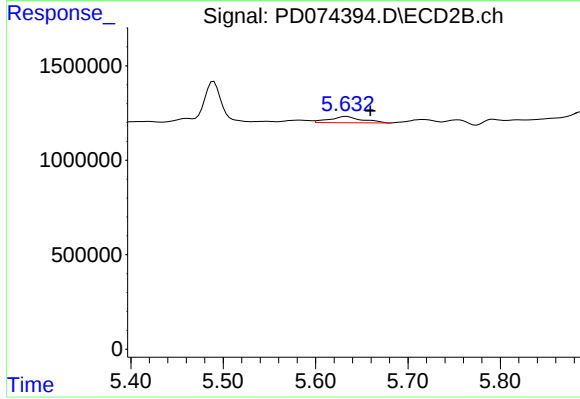
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: 610411
Conc: 0.39 ng/ml



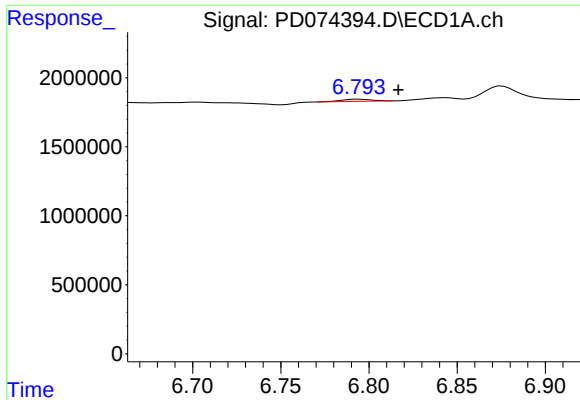
#14 Endrin

R.T.: 6.663 min
Delta R.T.: 0.065 min
Response: 124709
Conc: N.D.



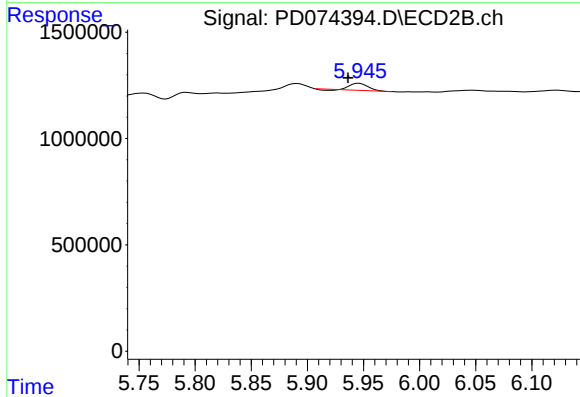
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.026 min
Response: 789724
Conc: 0.59 ng/ml



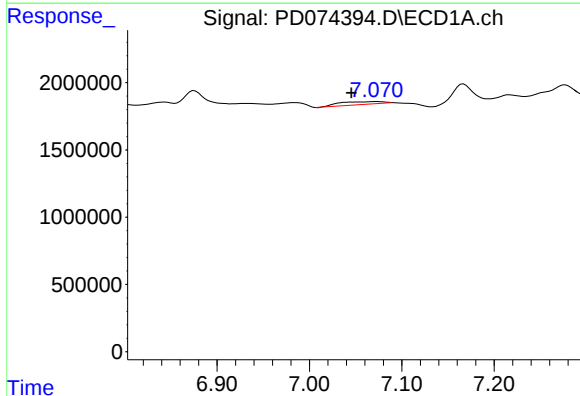
#15 Endosulfan II

R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 186809
Conc: N.D.



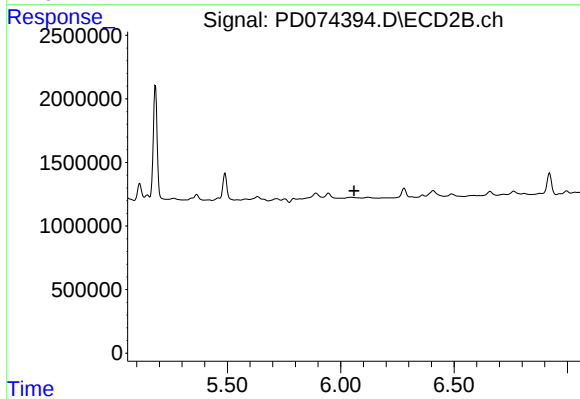
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.010 min
Response: 355312
Conc: 0.26 ng/ml



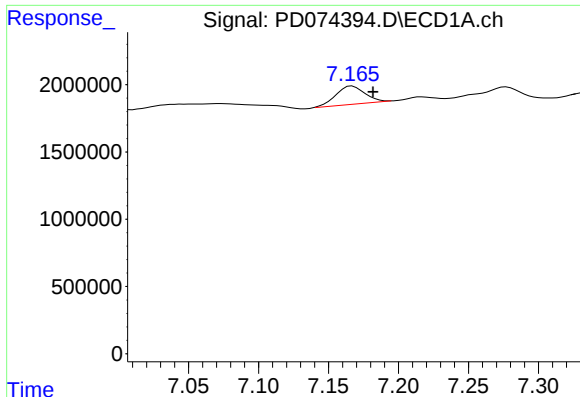
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.026 min
Response: 750446
Conc: 0.30 ng/ml



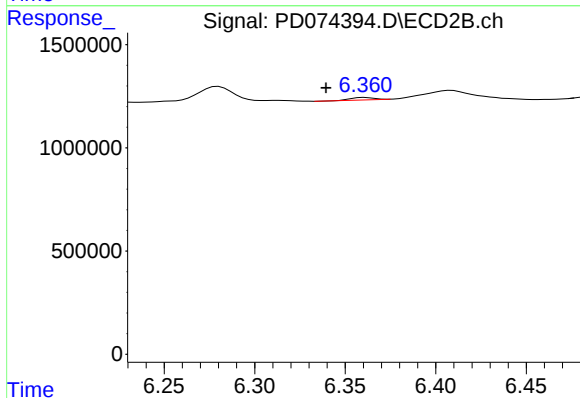
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



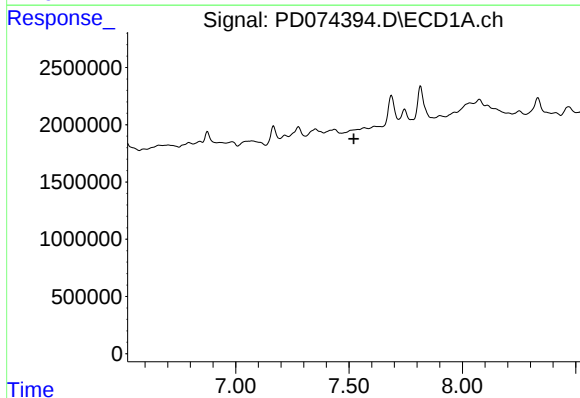
#19 Endosulfan Sulfate

R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 1946511
Conc: 0.75 ng/ml



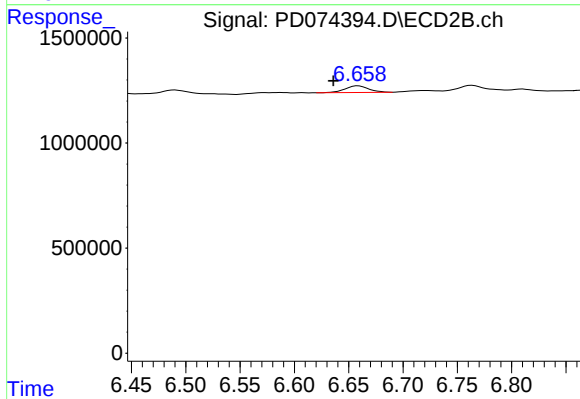
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.022 min
Response: 101219
Conc: N.D.



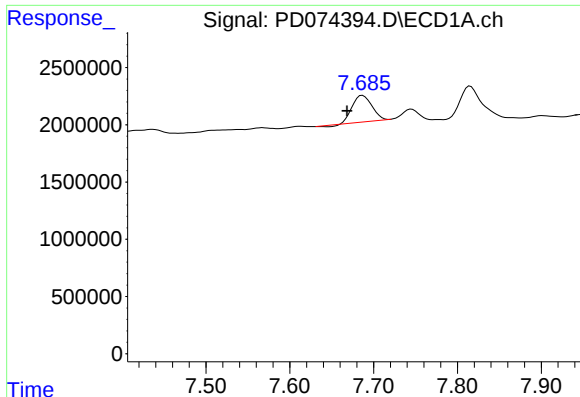
#20 Methoxychlor

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



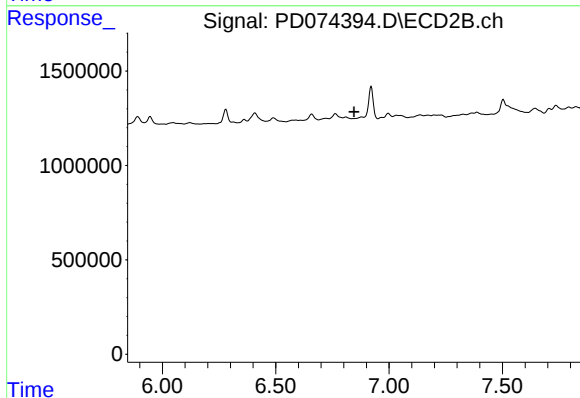
#20 Methoxychlor

R.T.: 6.659 min
Delta R.T.: 0.023 min
Response: 481664
Conc: 0.78 ng/ml



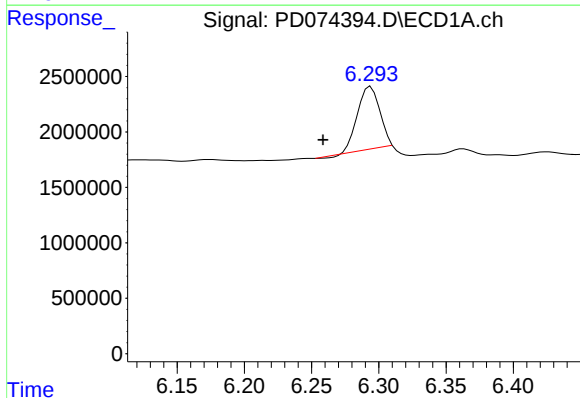
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: 0.018 min
Response: 3820520
Conc: 1.29 ng/ml



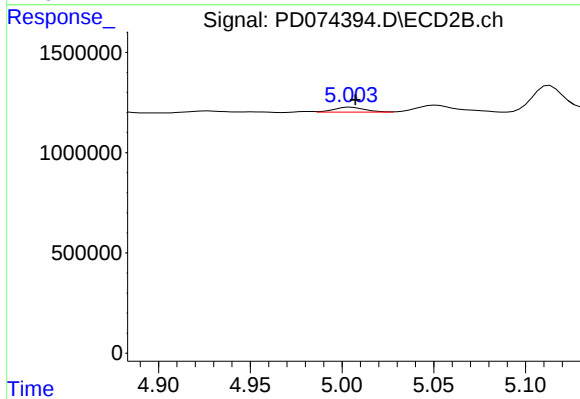
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



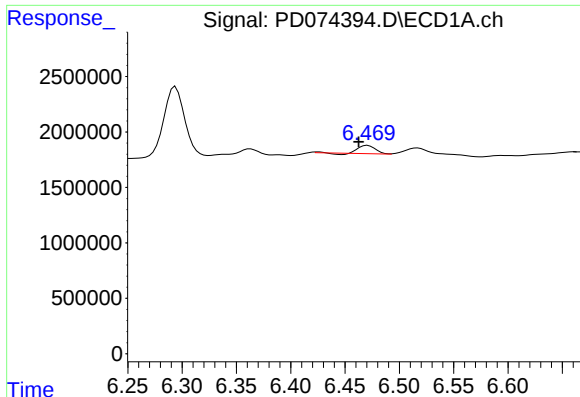
#22 Toxaphene-1

R.T.: 6.294 min
Delta R.T.: 0.035 min
Response: 6532623
Conc: 278.38 ng/ml



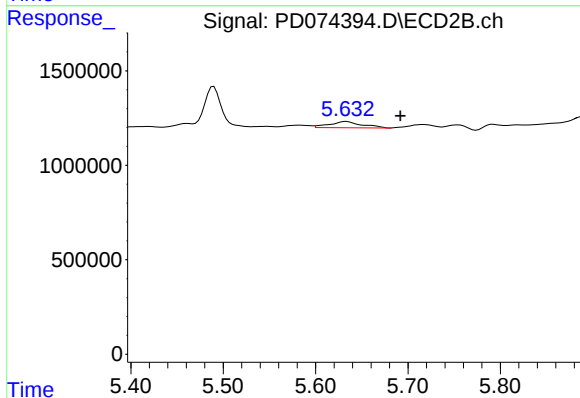
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 284559
Conc: 32.07 ng/ml



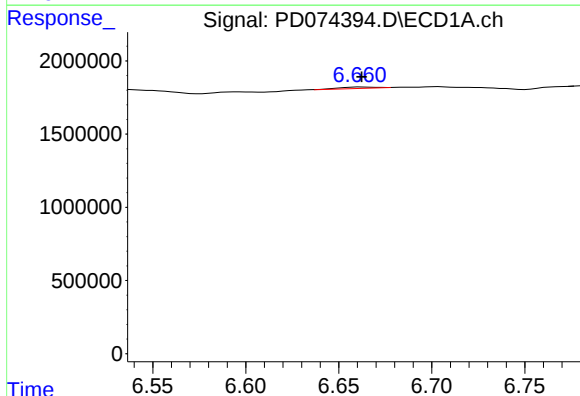
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.008 min
Response: 764203
Conc: 25.77 ng/ml



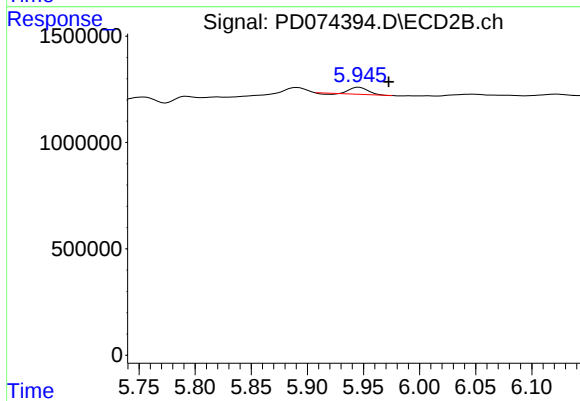
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: -0.059 min
Response: 789724
Conc: 84.08 ng/ml



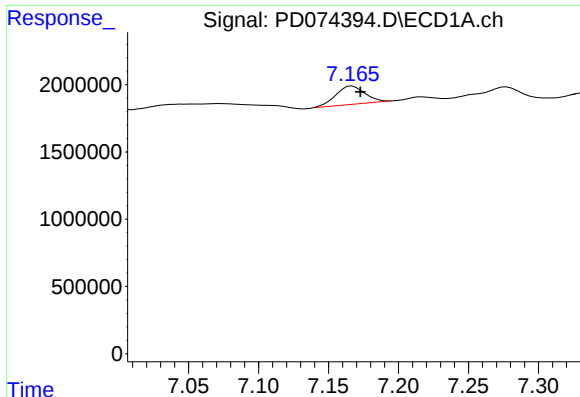
#24 Toxaphene-3

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 124709
Conc: 5.93 ng/ml



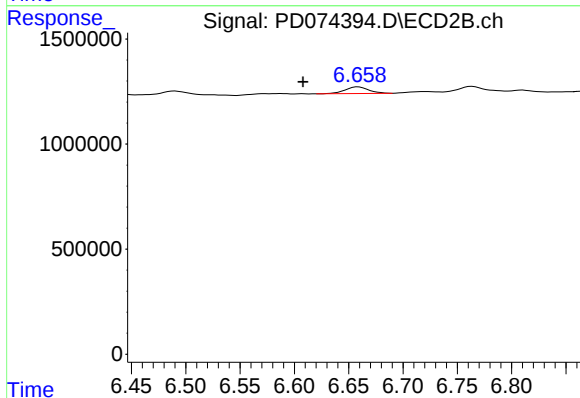
#24 Toxaphene-3

R.T.: 5.946 min
Delta R.T.: -0.026 min
Response: 355312
Conc: 33.47 ng/ml



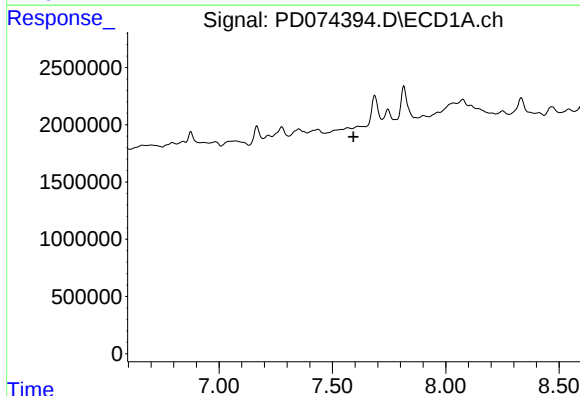
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: -0.006 min
Response: 1946511
Conc: 31.43 ng/ml



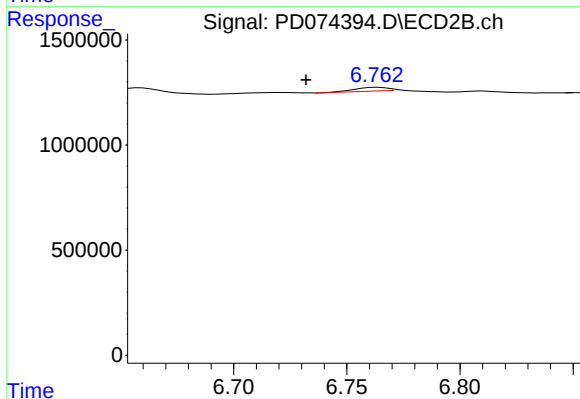
#25 Toxaphene-4

R.T.: 6.659 min
Delta R.T.: 0.051 min
Response: 481664
Conc: 14.42 ng/ml



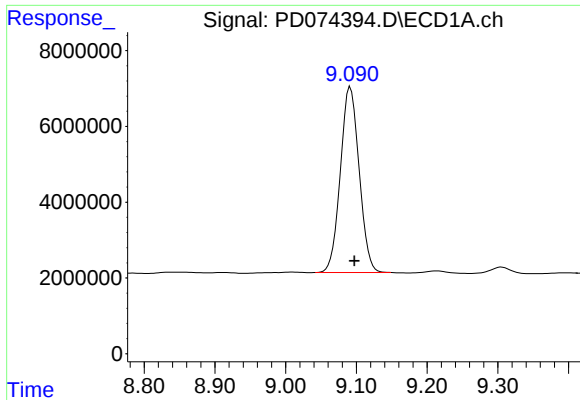
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.



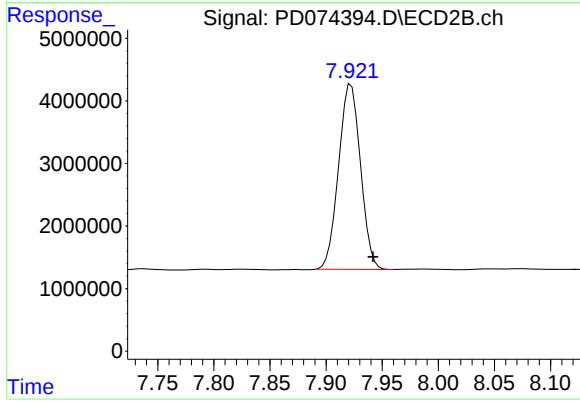
#26 Toxaphene-5

R.T.: 6.763 min
Delta R.T.: 0.031 min
Response: 189447
Conc: 4.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.006 min
Response: 90384549
Conc: 33.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 40184895
Conc: 33.56 ng/ml