

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
 Data File : PD058003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 17:45
 Operator : AJ\MA
 Sample : INDA308
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:30:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

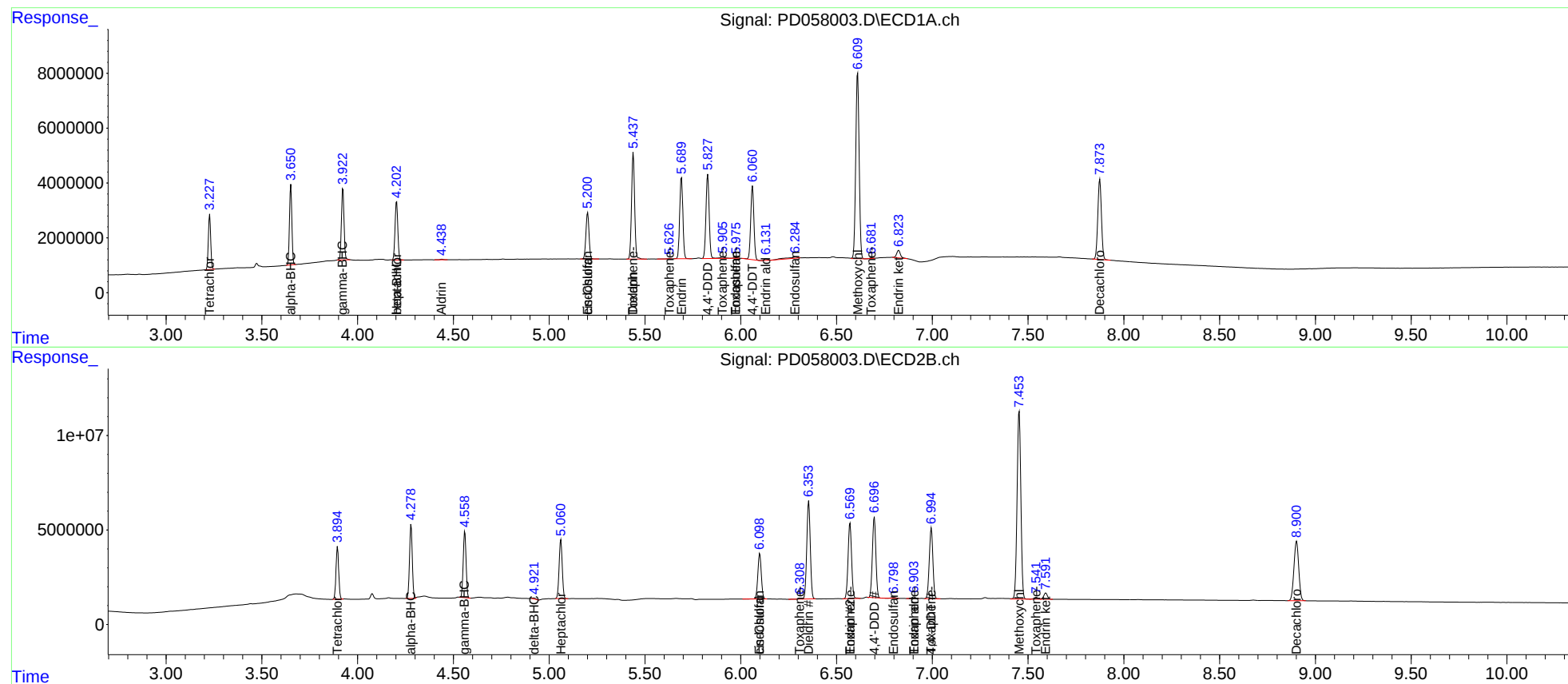
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.895	17316605	27105584	20.739	19.741
27)	SA Decachlor...	7.875	8.902	38545831	54683930	40.101	37.765
Target Compounds							
2)	A alpha-BHC	3.651	4.279	25328125	39128849	21.773	20.595
3)	MA gamma-BHC...	3.923	4.560	24709858	36232202	21.079	20.057
4)	MA Heptachlor	4.204	5.061	21530555	35381263	20.737	19.012
5)	MB Aldrin	4.440	0.000	243735	0	0.242	N.D. #
6)	B beta-BHC	4.204f	0.000	21530555	0	44.004	N.D. #
7)	B delta-BHC	0.000	4.920	0	605141	N.D.	0.354
8)	B Heptachlo...	4.835f	0.000	14446	0	<MDL	N.D. #
9)	A Endosulfan I	5.201	6.099	18947251	30280300	21.125	19.350
11)	B cis-Chlor...	5.201f	6.099f	18947251	30280300	19.561	17.987
13)	MA Dieldrin	5.439	6.355	43176212	65733054	42.055	38.612
14)	MA Endrin	5.691	6.571	34406802	51008641	38.254	33.625
15)	B Endosulfa...	5.977	6.799	288341	738578	0.337	0.525 #
16)	A 4,4'-DDD	5.828	6.698	35575948	53320167	43.779	39.831
17)	MA 4,4'-DDT	6.062	6.995	30800616	48901263	37.522	34.425
18)	B Endrin al...	6.133	6.904	531231	1109309	0.731	0.906
19)	B Endosulfa...	6.287f	0.000	2215463	0	2.538	N.D. #
20)	A Methoxychlor	6.611	7.454	84126537	136.5E6	195.496	176.417
21)	B Endrin ke...	6.825	7.593	3709309	4375617	3.616	2.856
22)	Toxaphene-1	5.439	6.309	43176212	557306	8206.601	70.578 #
23)	Toxaphene-2	5.627	6.571	100789	51008641	17.032	4941.842 #
24)	Toxaphene-3	5.907	6.904	957967	1109309	196.830	81.311 #
25)	Toxaphene-4	5.977	6.995	288341	48901263	18.521	1299.708 #
26)	Toxaphene-5	6.684	7.543	194320	1474747	9.575	82.978 #

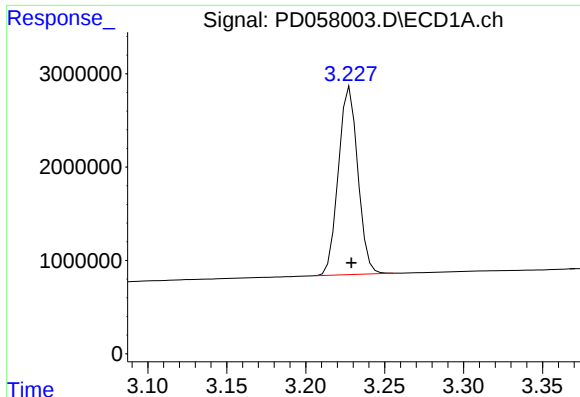
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
Data File : PD058003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 17:45
Operator : AJ\MA
Sample : INDA308
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 06:30:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
Response via : Initial Calibration
Integrator: ChemStation

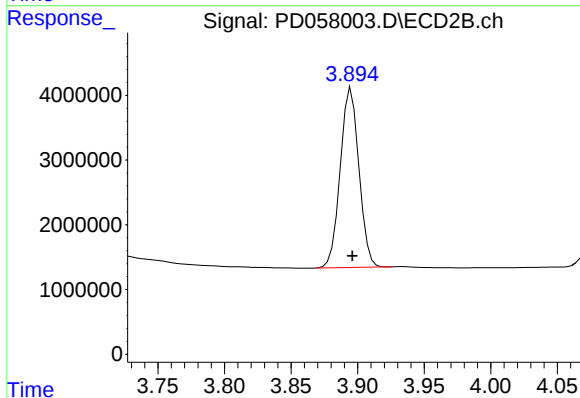
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





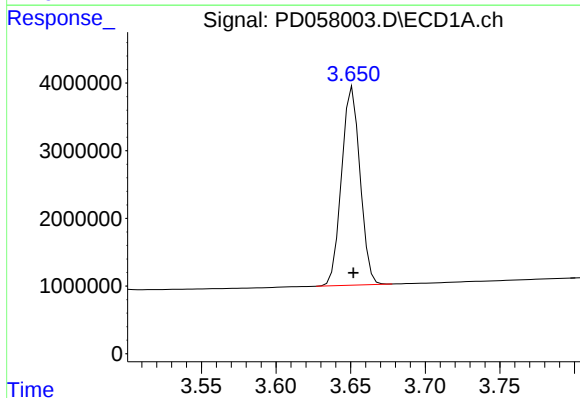
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 17316605
Conc: 20.74 ng/ml



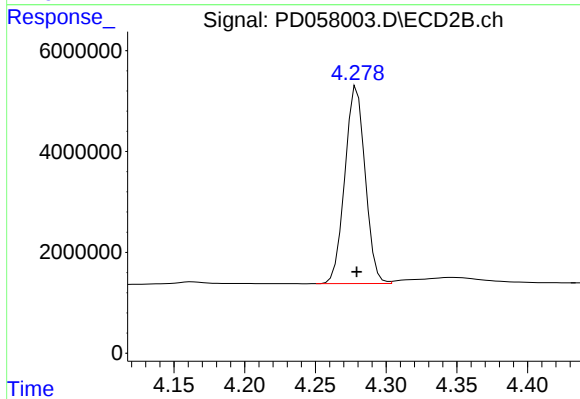
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 27105584
Conc: 19.74 ng/ml



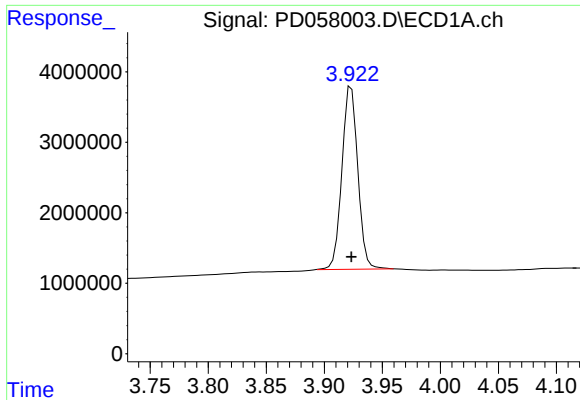
#2 alpha-BHC

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 25328125
Conc: 21.77 ng/ml



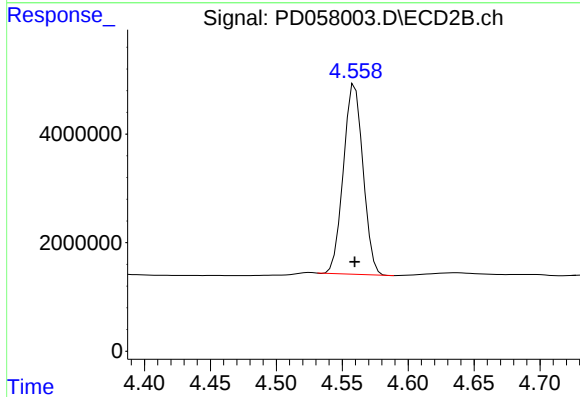
#2 alpha-BHC

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 39128849
Conc: 20.60 ng/ml



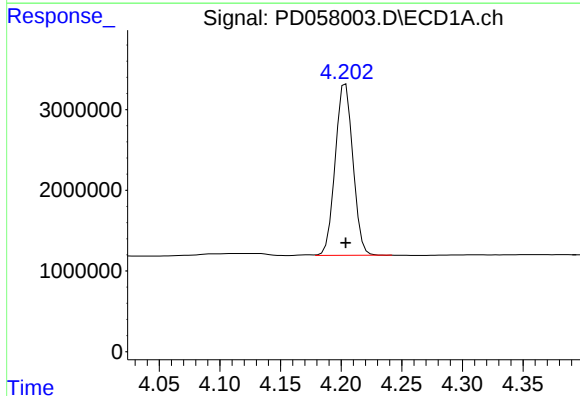
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 24709858
Conc: 21.08 ng/ml



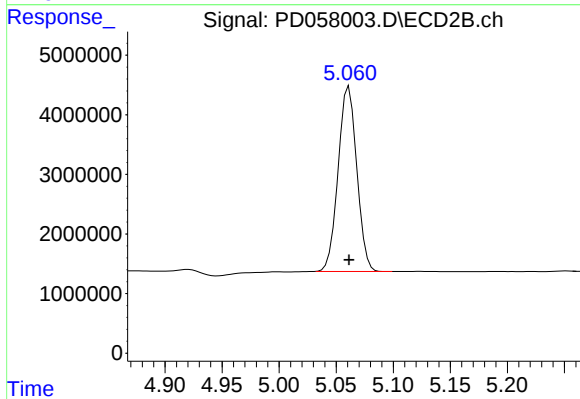
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 36232202
Conc: 20.06 ng/ml



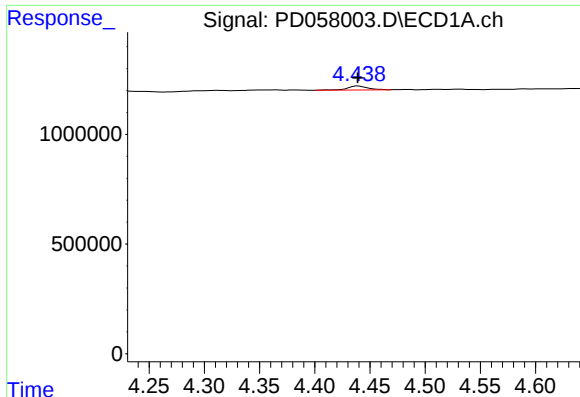
#4 Heptachlor

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 21530555
Conc: 20.74 ng/ml



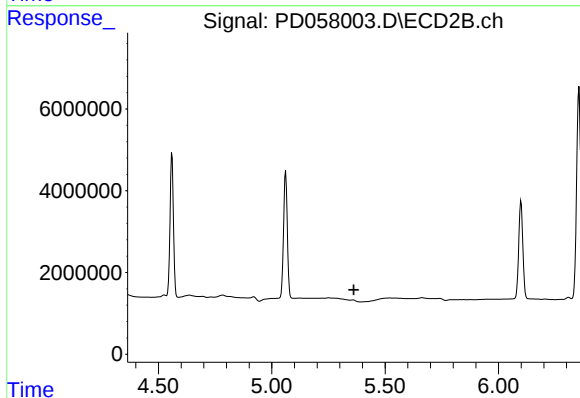
#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 35381263
Conc: 19.01 ng/ml



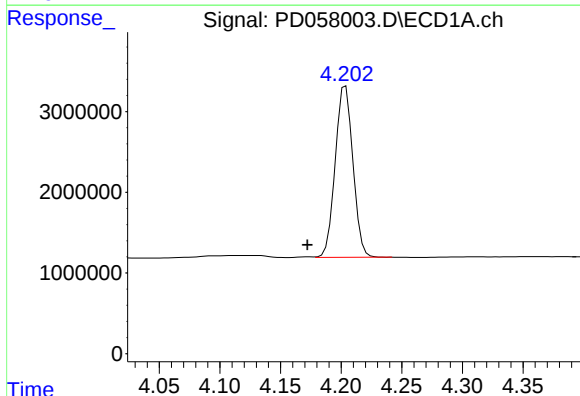
#5 Aldrin

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 243735
Conc: 0.24 ng/ml



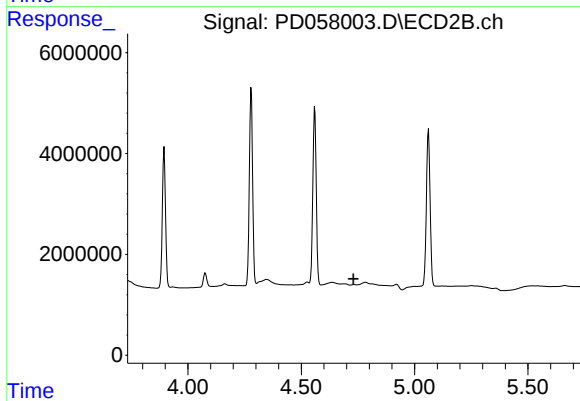
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



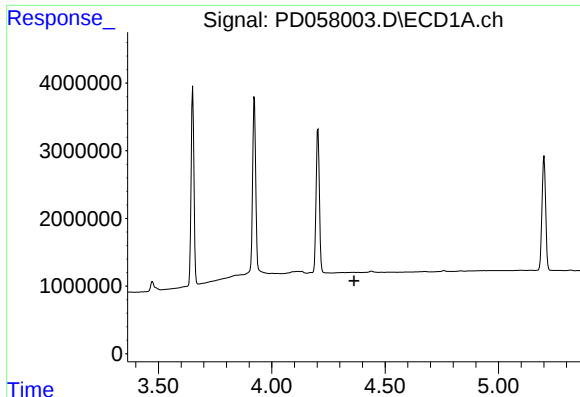
#6 beta-BHC

R.T.: 4.204 min
Delta R.T.: 0.032 min
Response: 21530555
Conc: 44.00 ng/ml



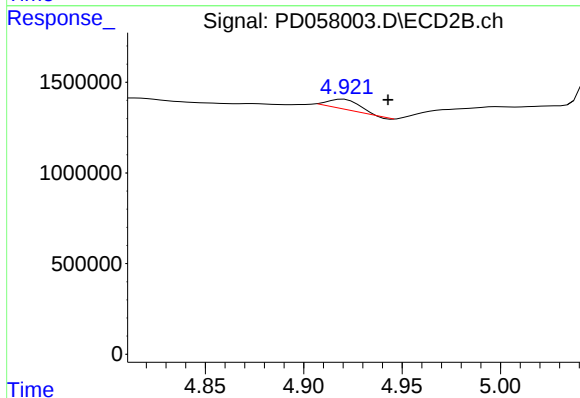
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



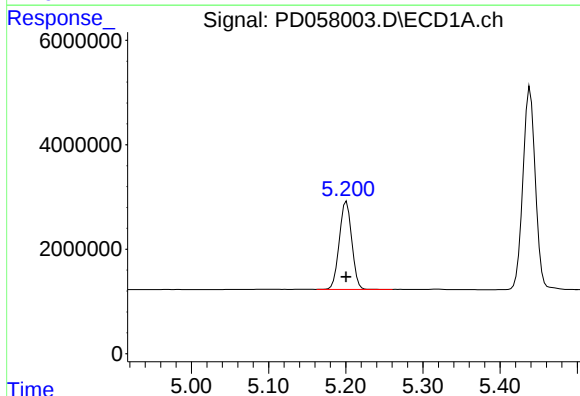
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



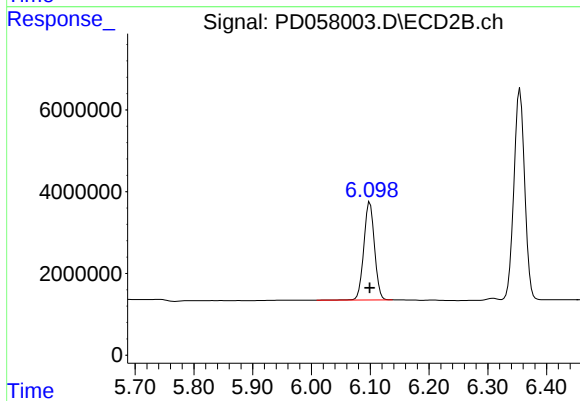
#7 delta-BHC

R.T.: 4.920 min
Delta R.T.: -0.023 min
Response: 605141
Conc: 0.35 ng/ml



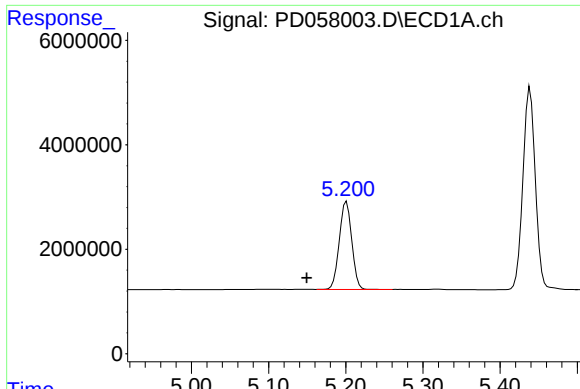
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 18947251
Conc: 21.12 ng/ml



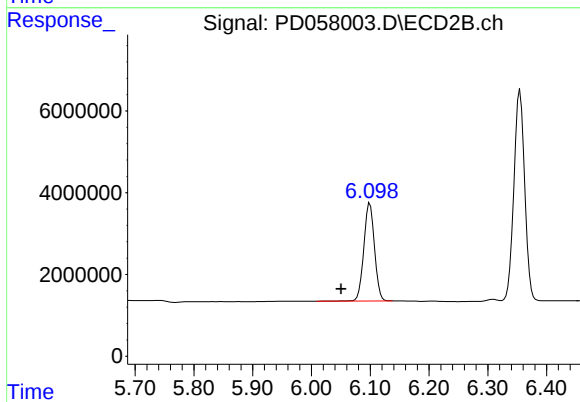
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 30280300
Conc: 19.35 ng/ml



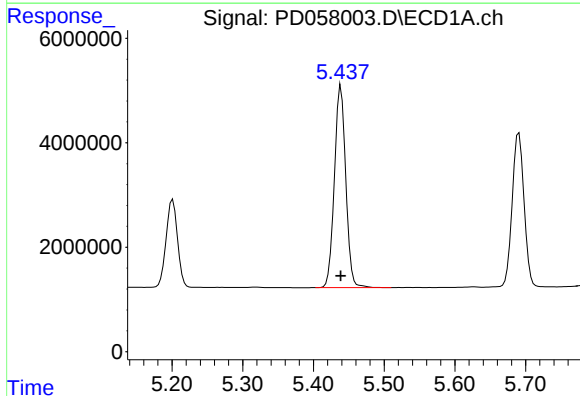
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.052 min
Response: 18947251
Conc: 19.56 ng/ml



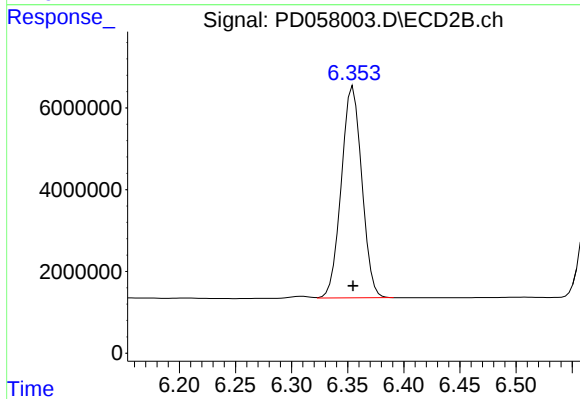
#11 cis-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.049 min
Response: 30280300
Conc: 17.99 ng/ml



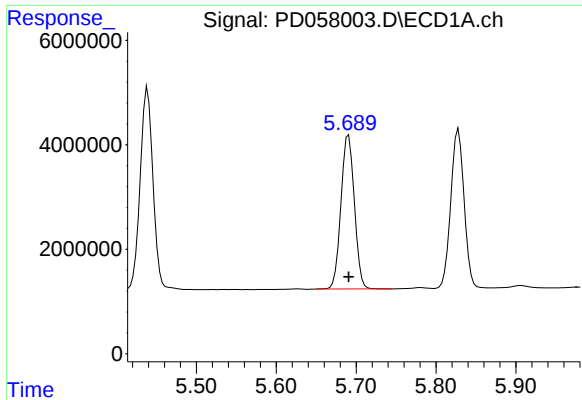
#13 Dieldrin

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 43176212
Conc: 42.05 ng/ml



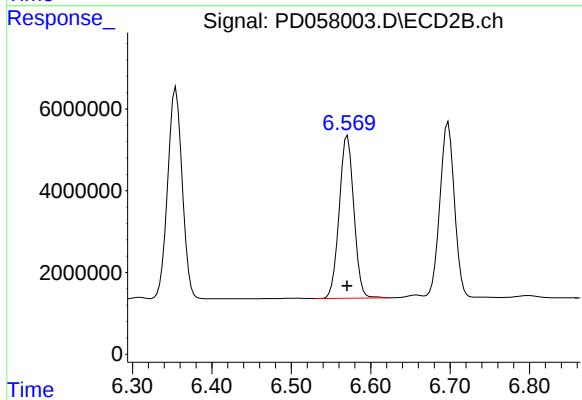
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 65733054
Conc: 38.61 ng/ml



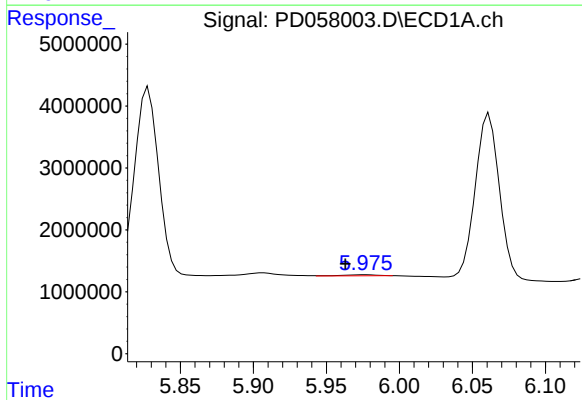
#14 Endrin

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 34406802
Conc: 38.25 ng/ml



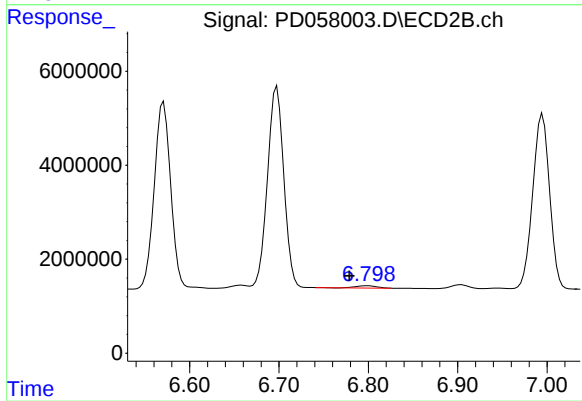
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 51008641
Conc: 33.62 ng/ml



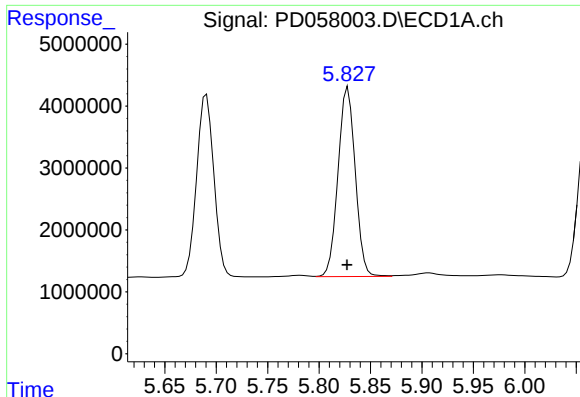
#15 Endosulfan II

R.T.: 5.977 min
Delta R.T.: 0.013 min
Response: 288341
Conc: 0.34 ng/ml



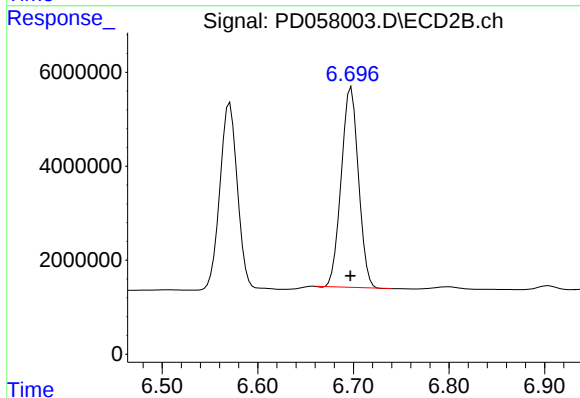
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: 0.020 min
Response: 738578
Conc: 0.53 ng/ml



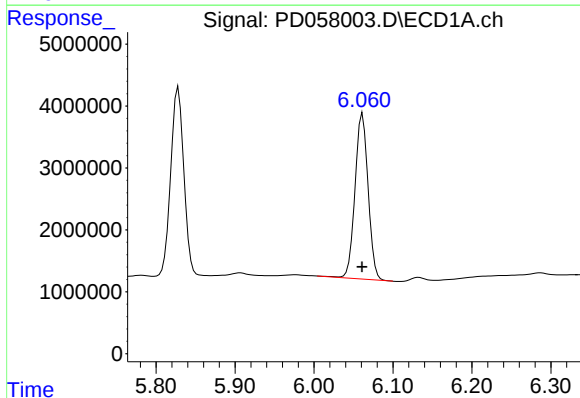
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 35575948
Conc: 43.78 ng/ml



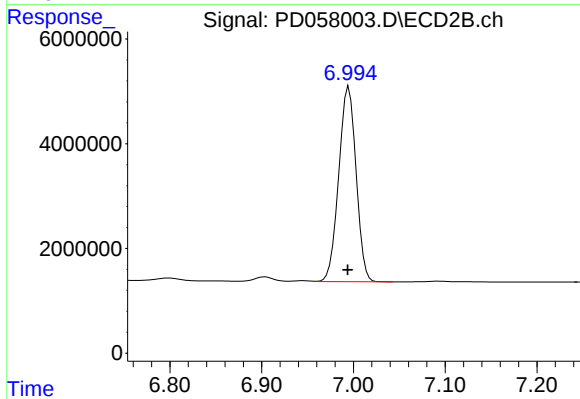
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 53320167
Conc: 39.83 ng/ml



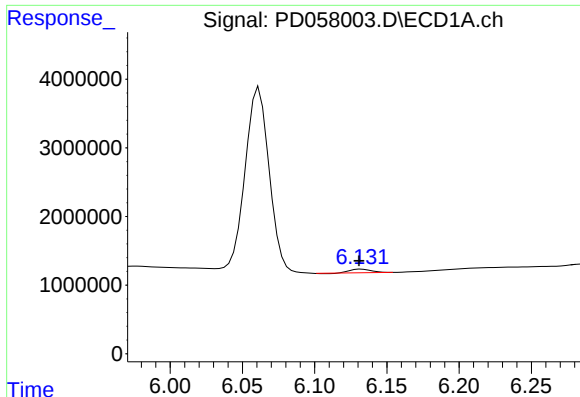
#17 4,4'-DDT

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 30800616
Conc: 37.52 ng/ml



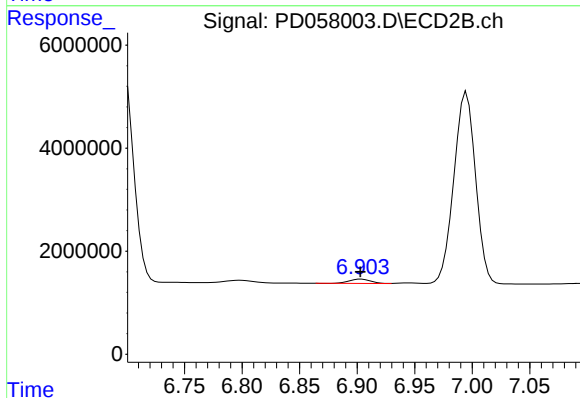
#17 4,4'-DDT

R.T.: 6.995 min
Delta R.T.: 0.001 min
Response: 48901263
Conc: 34.42 ng/ml



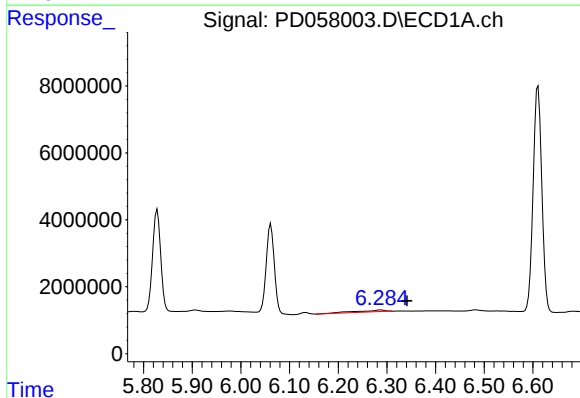
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 531231
Conc: 0.73 ng/ml



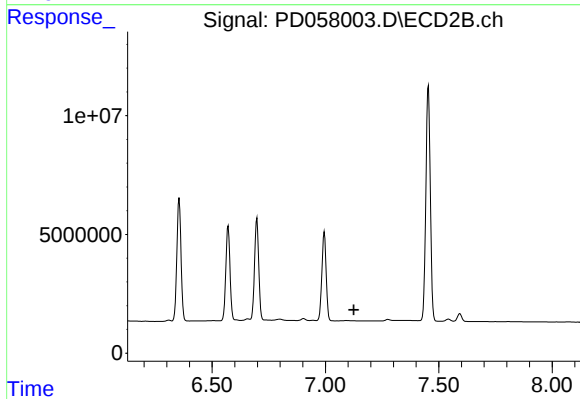
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.001 min
Response: 1109309
Conc: 0.91 ng/ml



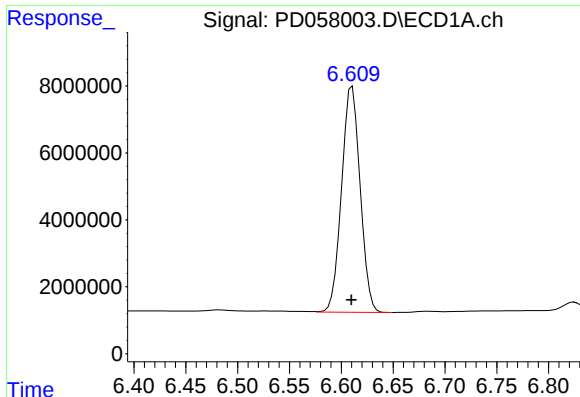
#19 Endosulfan Sulfate

R.T.: 6.287 min
Delta R.T.: -0.055 min
Response: 2215463
Conc: 2.54 ng/ml



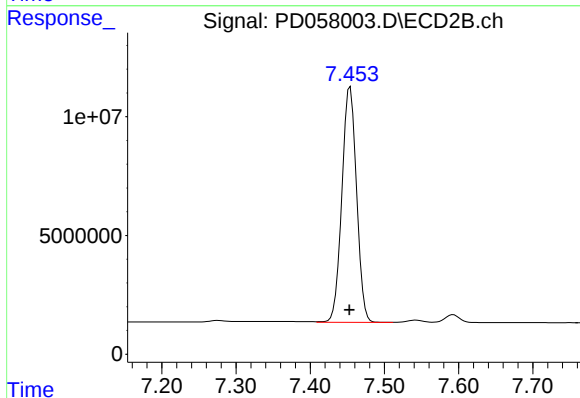
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.



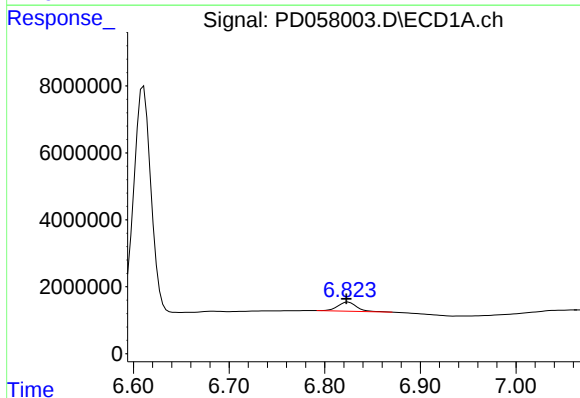
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 84126537
Conc: 195.50 ng/ml



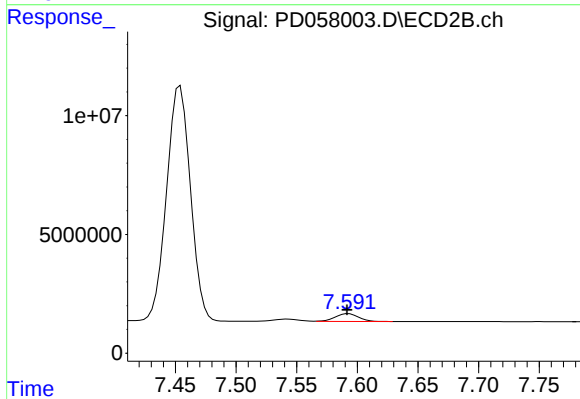
#20 Methoxychlor

R.T.: 7.454 min
Delta R.T.: 0.001 min
Response: 136544705
Conc: 176.42 ng/ml



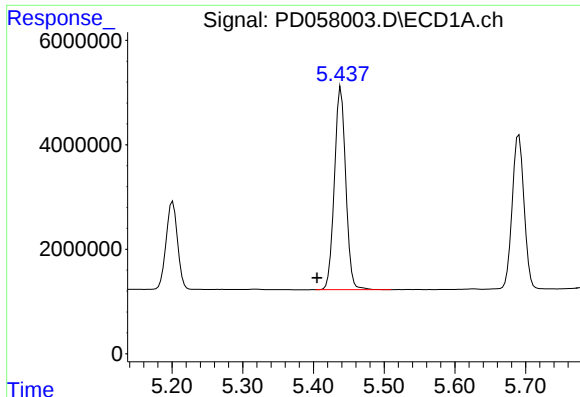
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 3709309
Conc: 3.62 ng/ml



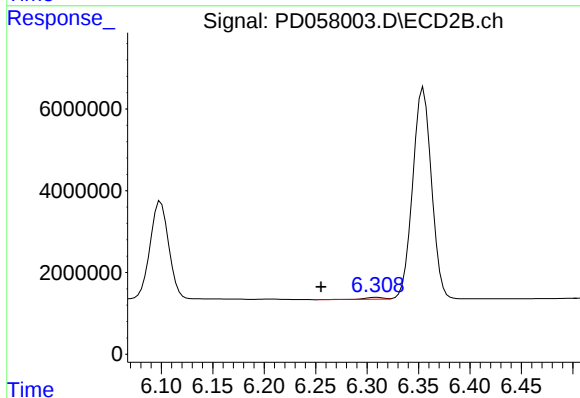
#21 Endrin ketone

R.T.: 7.593 min
Delta R.T.: 0.001 min
Response: 4375617
Conc: 2.86 ng/ml



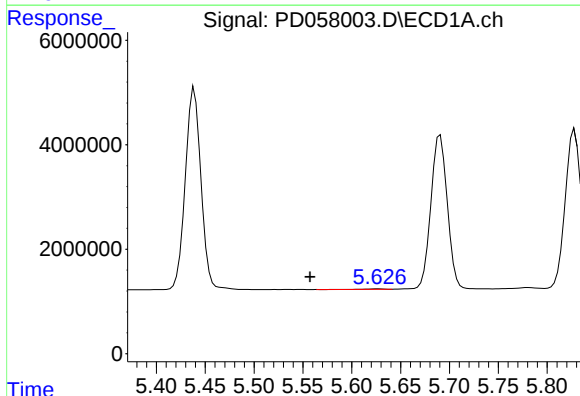
#22 Toxaphene-1

R.T.: 5.439 min
Delta R.T.: 0.034 min
Response: 43176212
Conc: 8206.60 ng/ml



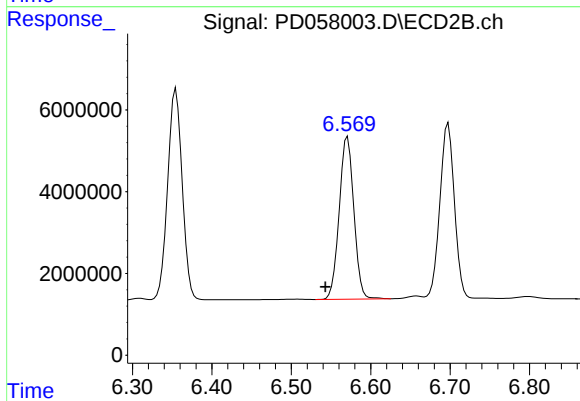
#22 Toxaphene-1

R.T.: 6.309 min
Delta R.T.: 0.054 min
Response: 557306
Conc: 70.58 ng/ml



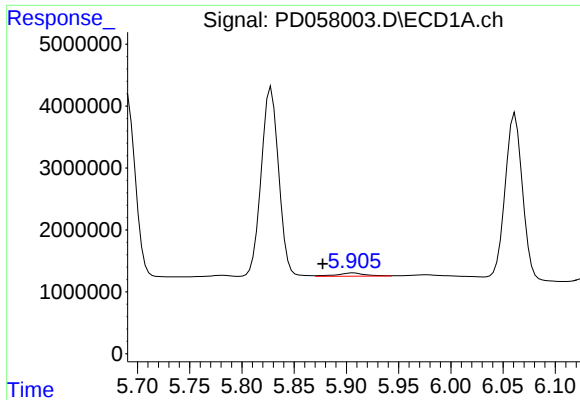
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: 0.070 min
Response: 100789
Conc: 17.03 ng/ml



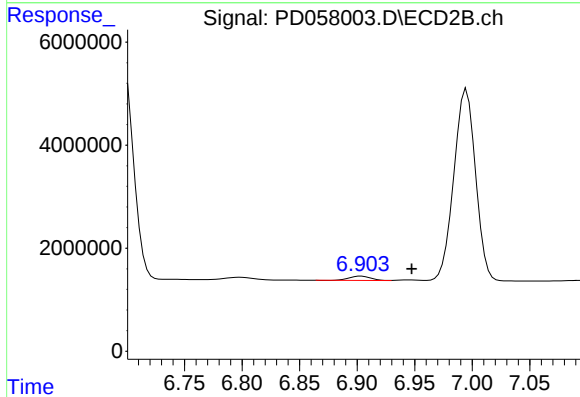
#23 Toxaphene-2

R.T.: 6.571 min
Delta R.T.: 0.028 min
Response: 51008641
Conc: 4941.84 ng/ml



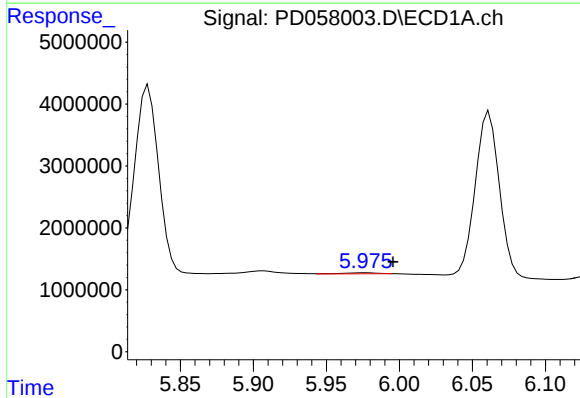
#24 Toxaphene-3

R.T.: 5.907 min
Delta R.T.: 0.029 min
Response: 957967
Conc: 196.83 ng/ml



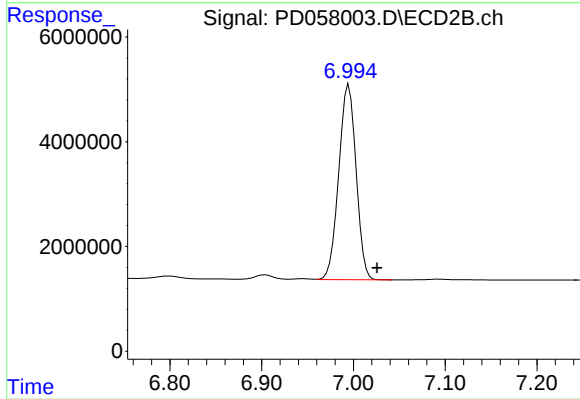
#24 Toxaphene-3

R.T.: 6.904 min
Delta R.T.: -0.044 min
Response: 1109309
Conc: 81.31 ng/ml



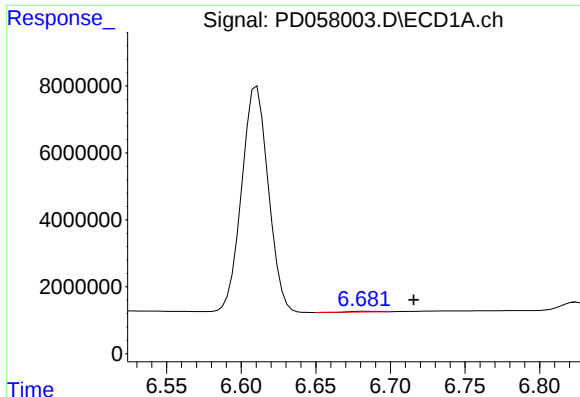
#25 Toxaphene-4

R.T.: 5.977 min
Delta R.T.: -0.019 min
Response: 288341
Conc: 18.52 ng/ml



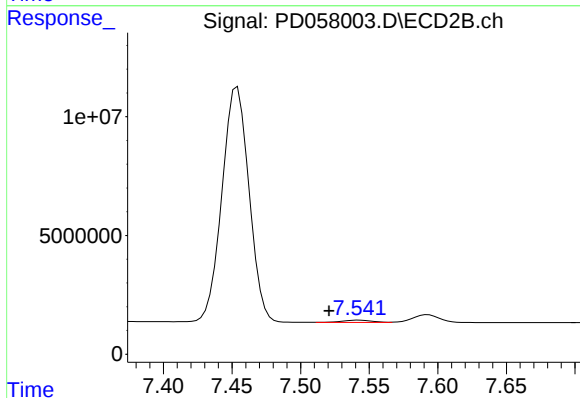
#25 Toxaphene-4

R.T.: 6.995 min
Delta R.T.: -0.030 min
Response: 48901263
Conc: 1299.71 ng/ml



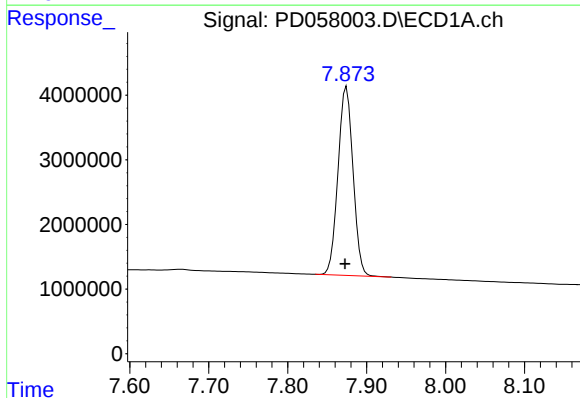
#26 Toxaphene-5

R.T.: 6.684 min
Delta R.T.: -0.032 min
Response: 194320
Conc: 9.58 ng/ml



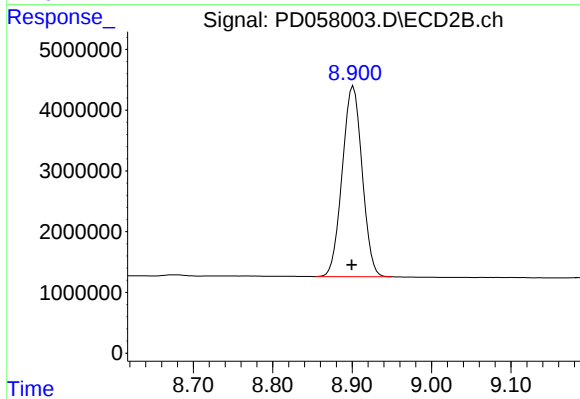
#26 Toxaphene-5

R.T.: 7.543 min
Delta R.T.: 0.022 min
Response: 1474747
Conc: 82.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 38545831
Conc: 40.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.002 min
Response: 54683930
Conc: 37.77 ng/ml