

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
 Data File : PD074896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 12:20
 Operator : AR\AJ
 Sample : INDB392
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:16:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 14 02:10:15 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

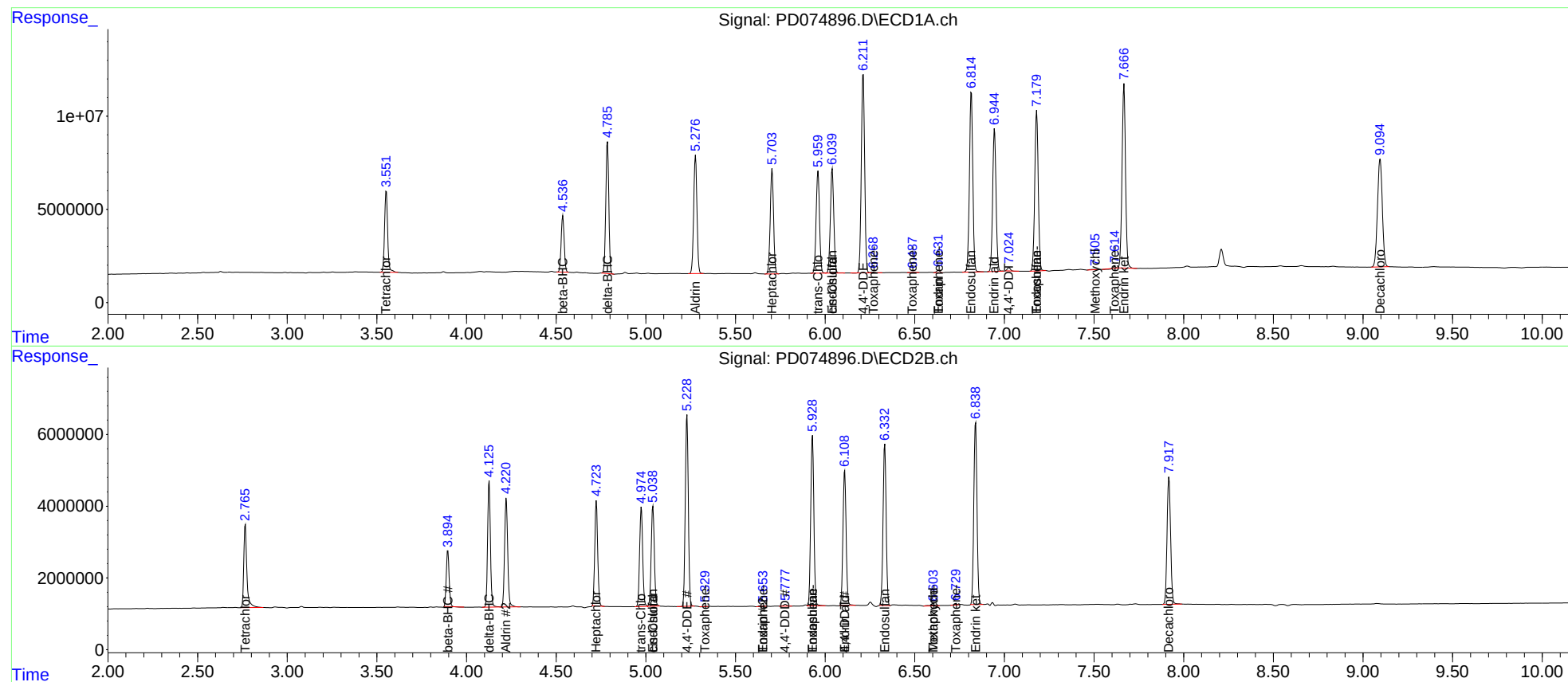
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.766	52675026	27675410	20.632	19.673
2)	SA Decachlor...	9.096	7.918	109.0E6	48786617	35.559	36.148
Target Compounds							
2)	A alpha-BHC	4.007	0.000	87377	0	<MDL	N.D. #
4)	MA Heptachlor	4.950	0.000	64812	0	<MDL	N.D. #
5)	MB Aldrin	5.277	4.222	80347000	36541115	20.412	19.312
6)	B beta-BHC	4.537	3.896	35475798	17312600	20.242	19.531
7)	B delta-BHC	4.786	4.126	82134686	38340368	22.265	19.609
8)	B Heptachlo...	5.704	4.724	72589599	32989344	19.839	18.961
9)	A Endosulfan I	6.040f	5.040f	74238245	33724081	21.932	21.642
10)	B trans-Chl...	5.961	4.975	72031968	33130458	20.426	19.403
11)	B cis-Chlor...	6.040	5.040	74238245	33724081	20.210	19.511
12)	B 4,4'-DDE	6.212	5.230	137.9E6	62469898	39.914	38.260
13)	MA Dieldrin	6.434f	5.330	166767	48876	<MDL	<MDL #
14)	MA Endrin	6.632	5.654	1642192	193028	0.510	0.123 #
15)	B Endosulfa...	6.816	5.930	126.8E6	57802282	39.537	38.242
16)	A 4,4'-DDD	0.000	5.778	0	609395	N.D.	0.441
17)	MA 4,4'-DDT	7.026	6.109f	2126886	45863851	0.699	31.895 #
18)	B Endrin al...	6.945	6.109	100.4E6	45863851	38.389	37.262
19)	B Endosulfa...	7.180	6.333	116.6E6	53802446	38.046	38.036
20)	A Methoxychlor	7.506	6.605	522405	586214	0.307	0.797 #
21)	B Endrin ke...	7.667	6.839	132.6E6	62984446	37.238	37.386
22)	Toxaphene-1	6.269	5.330	655027	48876	23.565	4.963 #
23)	Toxaphene-2	6.490	5.654f	250258	193028	7.243	17.614 #
24)	Toxaphene-3	6.632	5.930f	1642192	57802282	70.874	4769.873 #
25)	Toxaphene-4	7.180	6.605	116.6E6	586214	1507.708	15.444 #
26)	Toxaphene-5	7.615	6.732	451369	237787	7.836	4.753 #

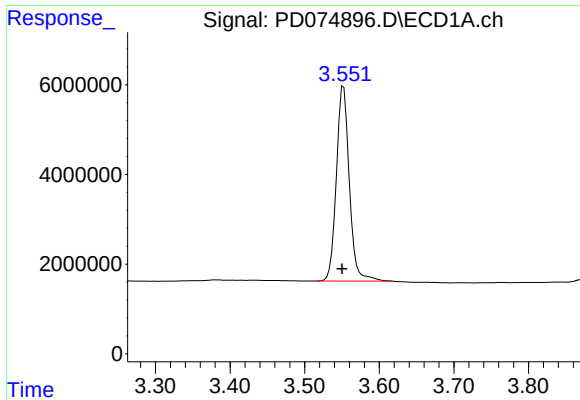
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042523\
Data File : PD074896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 12:20
Operator : AR\AJ
Sample : INDB392
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:16:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 14 02:10:15 2023
Response via : Initial Calibration
Integrator: ChemStation

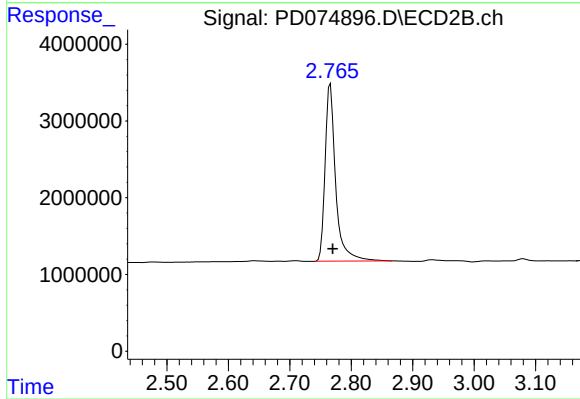
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





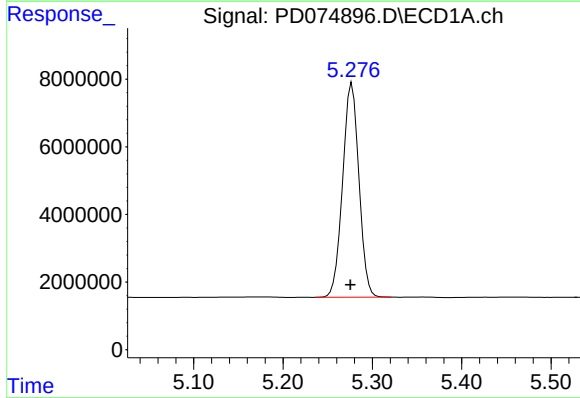
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.002 min
Response: 52675026
Conc: 20.63 ng/ml



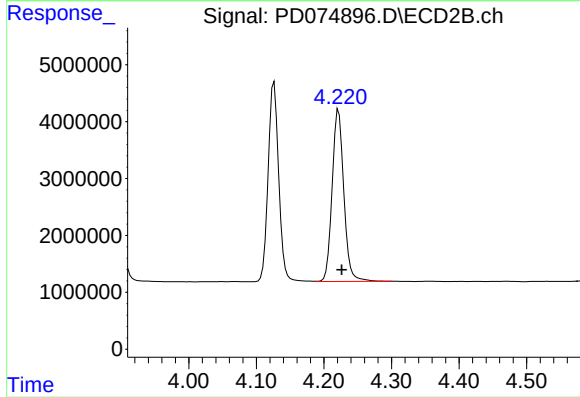
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: -0.004 min
Response: 27675410
Conc: 19.67 ng/ml



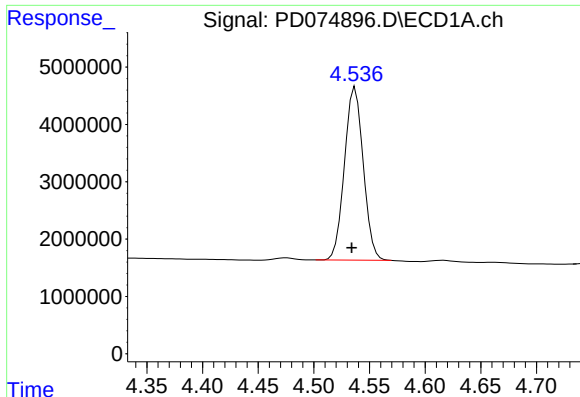
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 80347000
Conc: 20.41 ng/ml



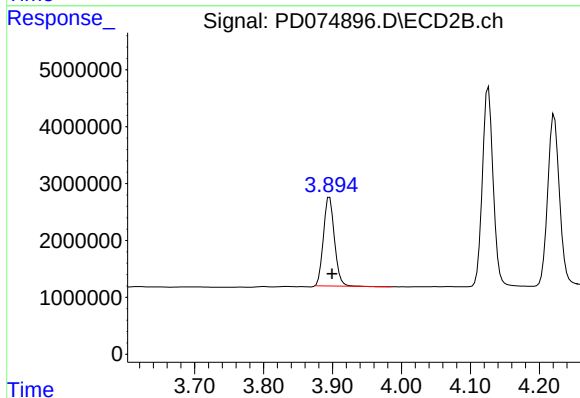
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 36541115
Conc: 19.31 ng/ml



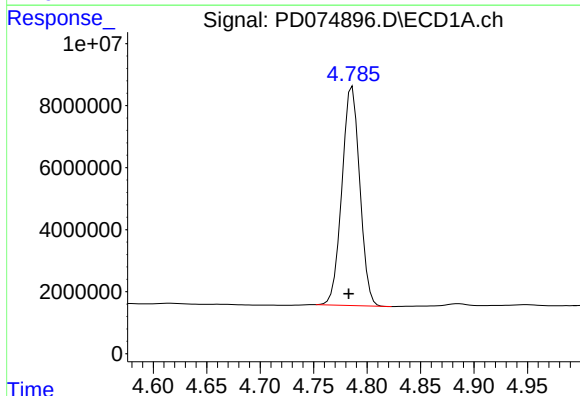
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.003 min
Response: 35475798
Conc: 20.24 ng/ml



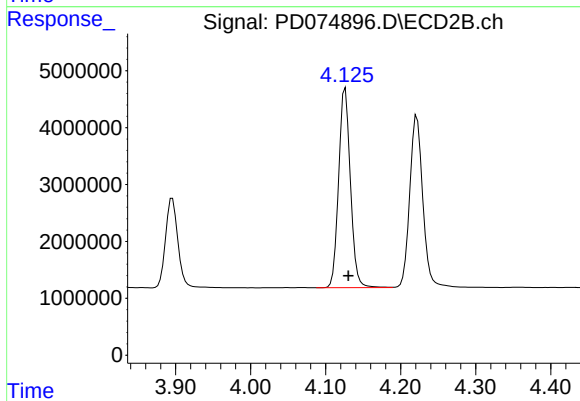
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: -0.004 min
Response: 17312600
Conc: 19.53 ng/ml



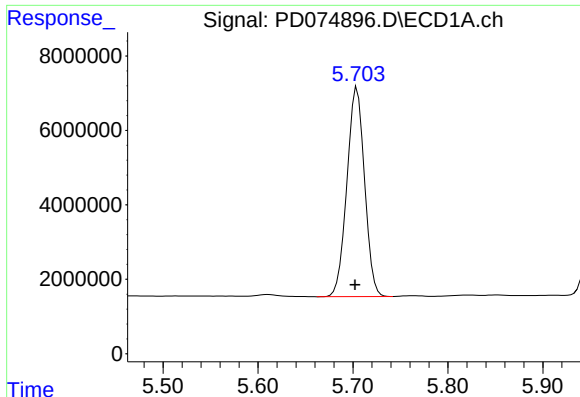
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 82134686
Conc: 22.26 ng/ml



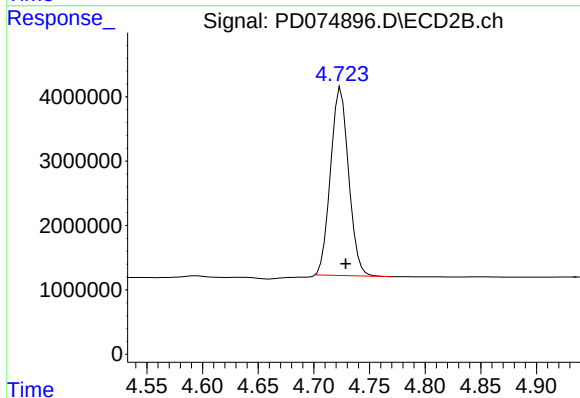
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.004 min
Response: 38340368
Conc: 19.61 ng/ml



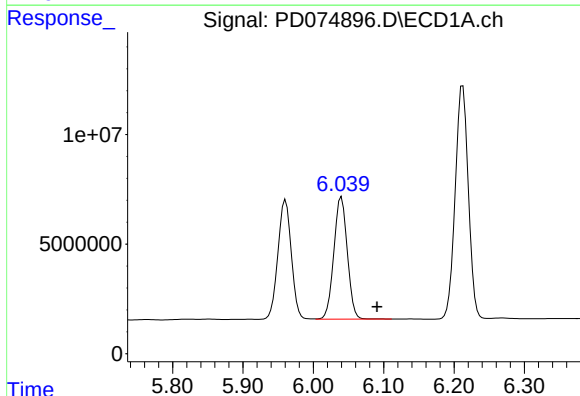
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 72589599
Conc: 19.84 ng/ml



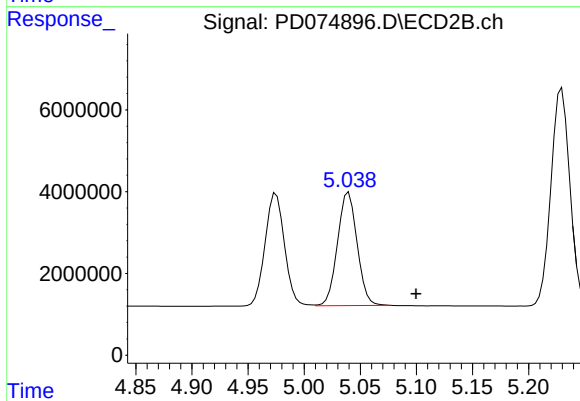
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 32989344
Conc: 18.96 ng/ml



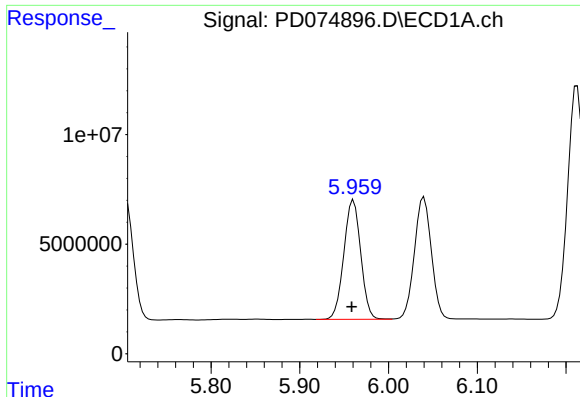
#9 Endosulfan I

R.T.: 6.040 min
Delta R.T.: -0.051 min
Response: 74238245
Conc: 21.93 ng/ml



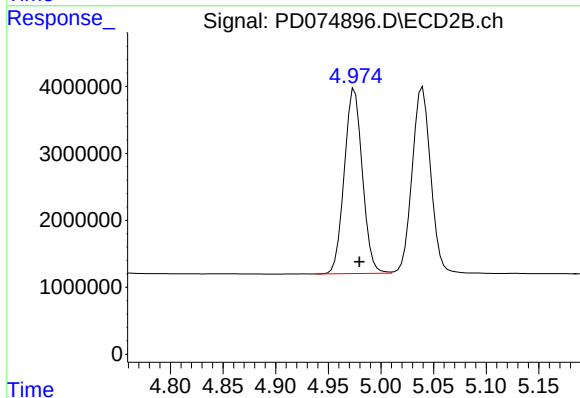
#9 Endosulfan I

R.T.: 5.040 min
Delta R.T.: -0.060 min
Response: 33724081
Conc: 21.64 ng/ml



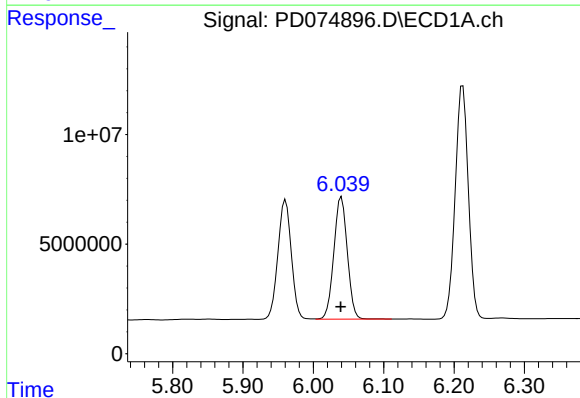
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 72031968
Conc: 20.43 ng/ml



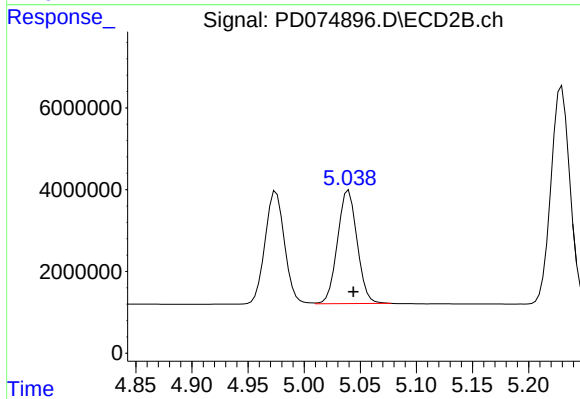
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 33130458
Conc: 19.40 ng/ml



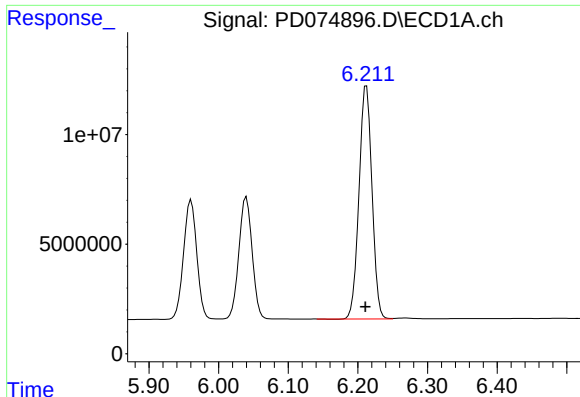
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.001 min
Response: 74238245
Conc: 20.21 ng/ml



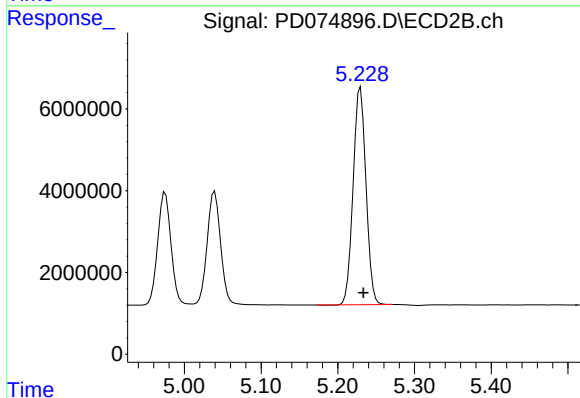
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.004 min
Response: 33724081
Conc: 19.51 ng/ml



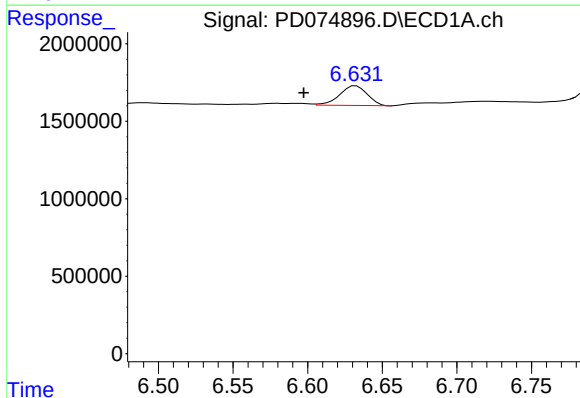
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 137858016
Conc: 39.91 ng/ml



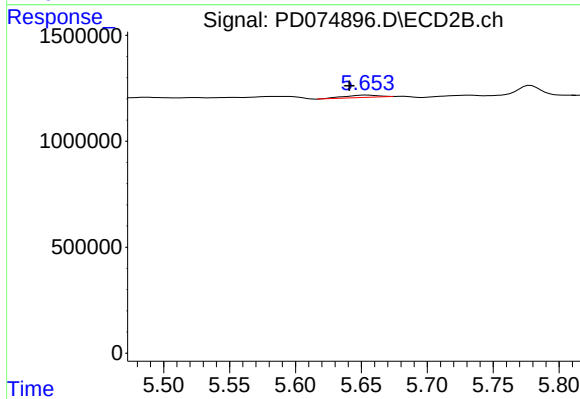
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 62469898
Conc: 38.26 ng/ml



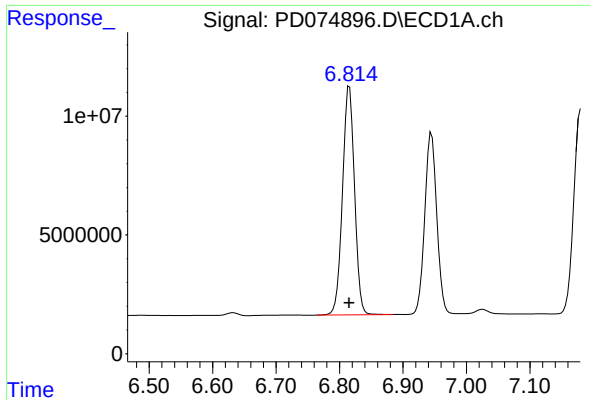
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.035 min
Response: 1642192
Conc: 0.51 ng/ml



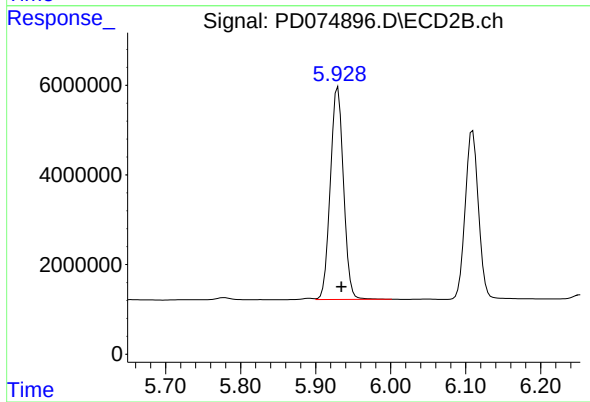
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.013 min
Response: 193028
Conc: 0.12 ng/ml



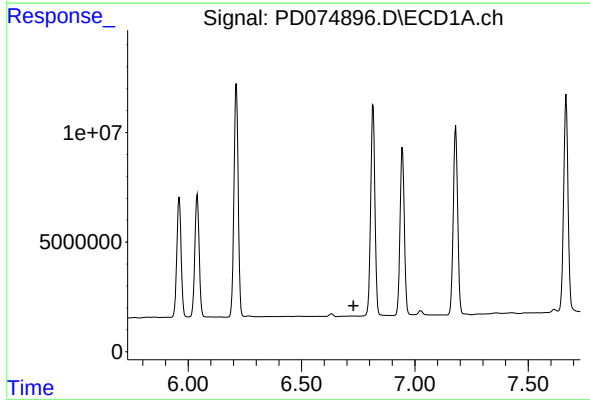
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 126817222
Conc: 39.54 ng/ml



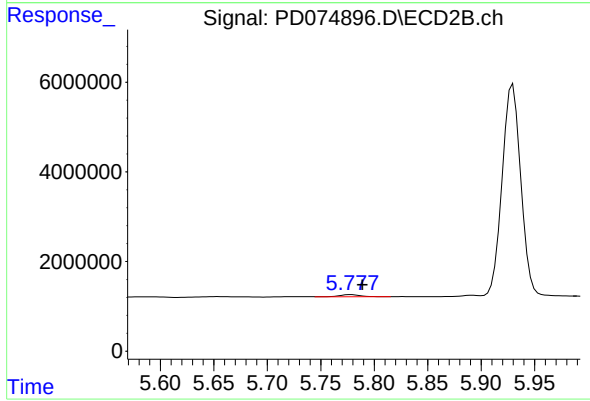
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 57802282
Conc: 38.24 ng/ml



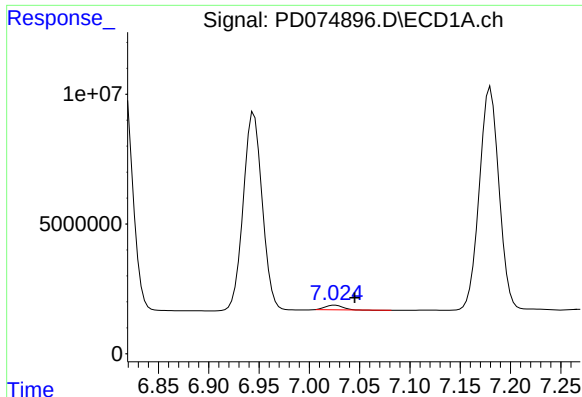
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



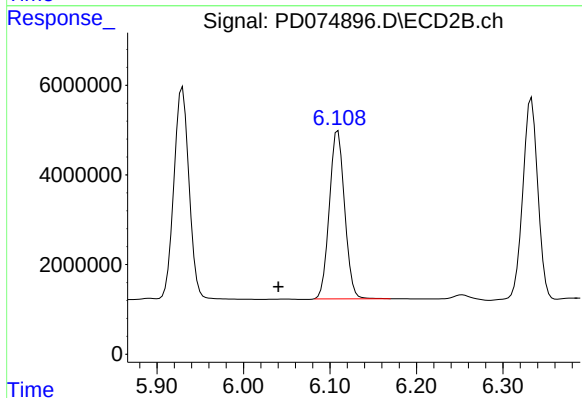
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 609395
Conc: 0.44 ng/ml



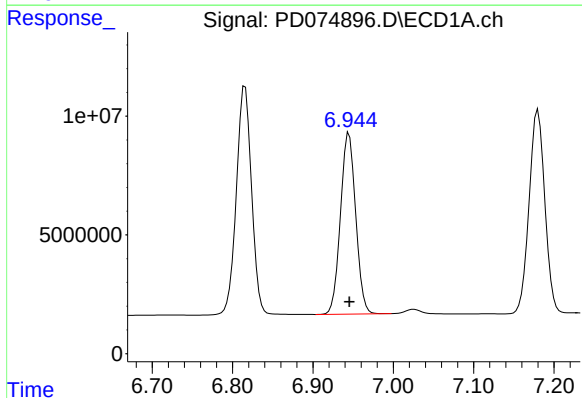
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.020 min
Response: 2126886
Conc: 0.70 ng/ml



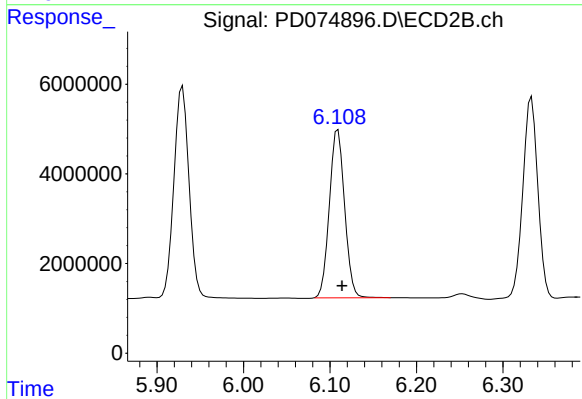
#17 4,4'-DDT

R.T.: 6.109 min
Delta R.T.: 0.069 min
Response: 45863851
Conc: 31.90 ng/ml



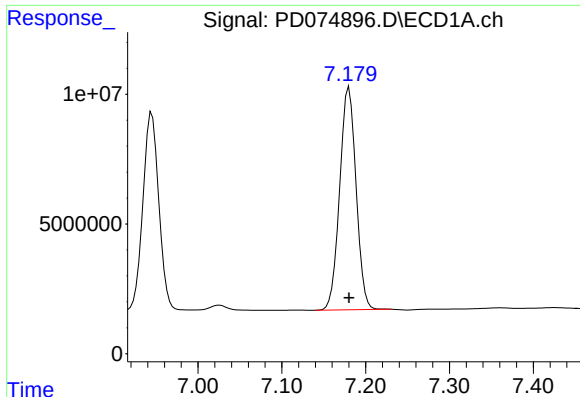
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 100419804
Conc: 38.39 ng/ml



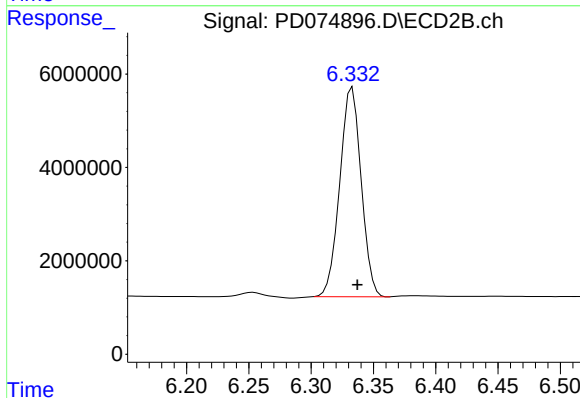
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 45863851
Conc: 37.26 ng/ml



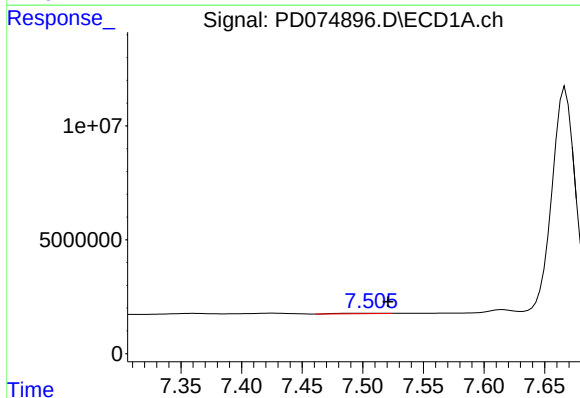
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 116568671
Conc: 38.05 ng/ml



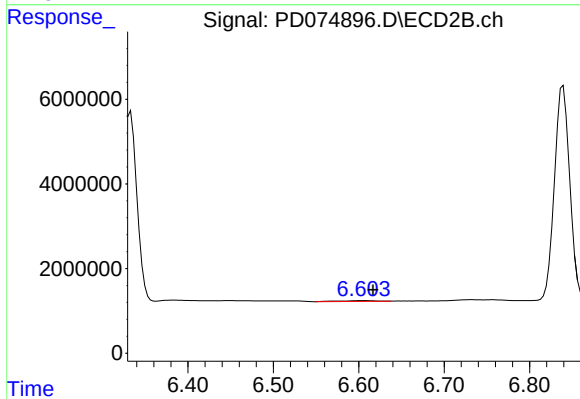
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 53802446
Conc: 38.04 ng/ml



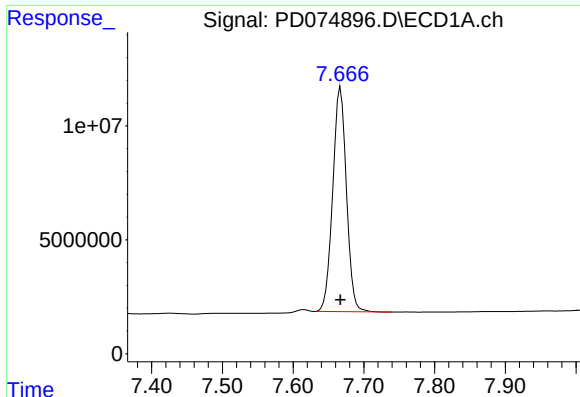
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.015 min
Response: 522405
Conc: 0.31 ng/ml



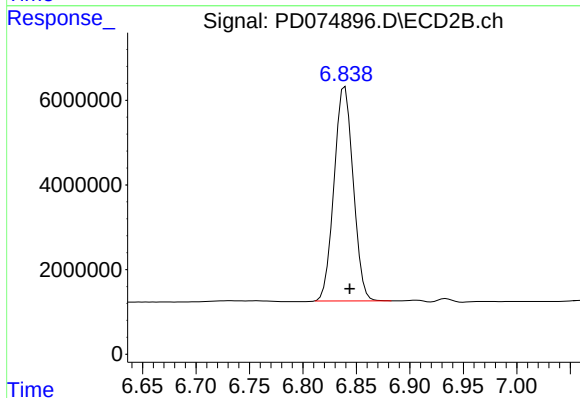
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.012 min
Response: 586214
Conc: 0.80 ng/ml



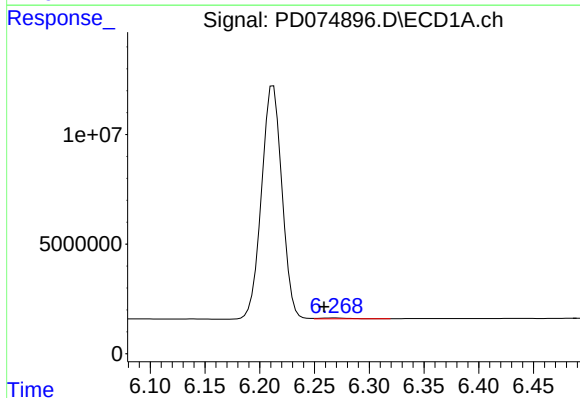
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 132586303
Conc: 37.24 ng/ml



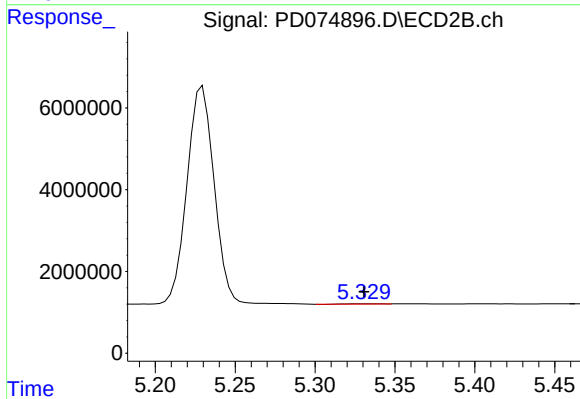
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 62984446
Conc: 37.39 ng/ml



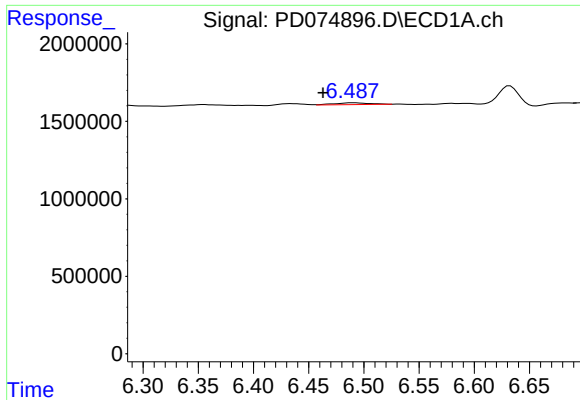
#22 Toxaphene-1

R.T.: 6.269 min
Delta R.T.: 0.010 min
Response: 655027
Conc: 23.57 ng/ml



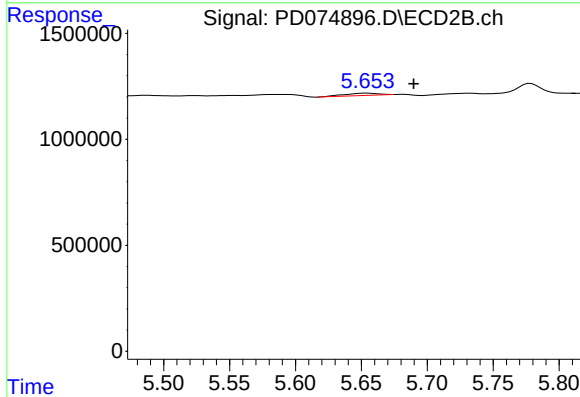
#22 Toxaphene-1

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 48876
Conc: 4.96 ng/ml



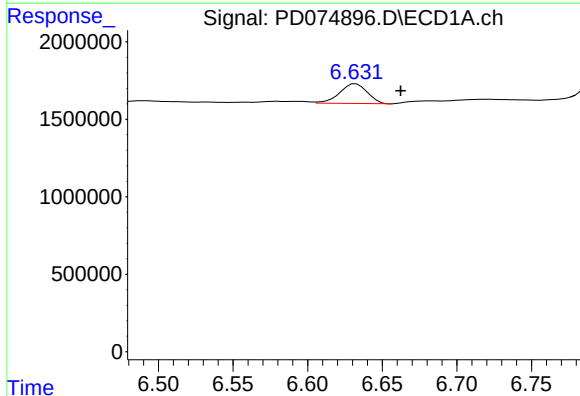
#23 Toxaphene-2

R.T.: 6.490 min
Delta R.T.: 0.027 min
Response: 250258
Conc: 7.24 ng/ml



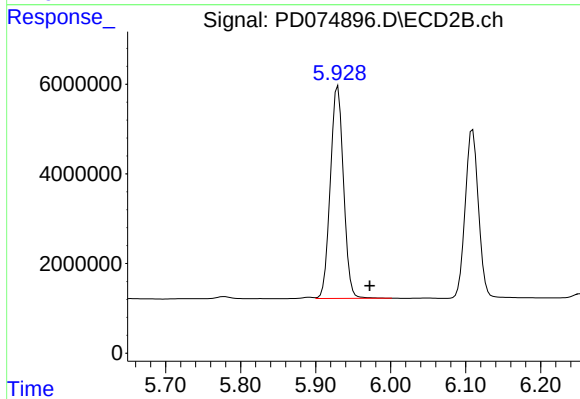
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.035 min
Response: 193028
Conc: 17.61 ng/ml



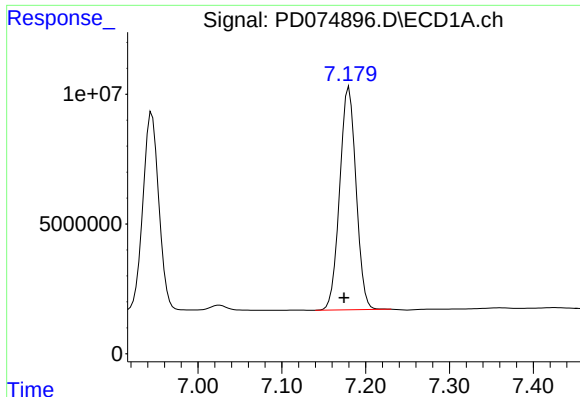
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: -0.030 min
Response: 1642192
Conc: 70.87 ng/ml



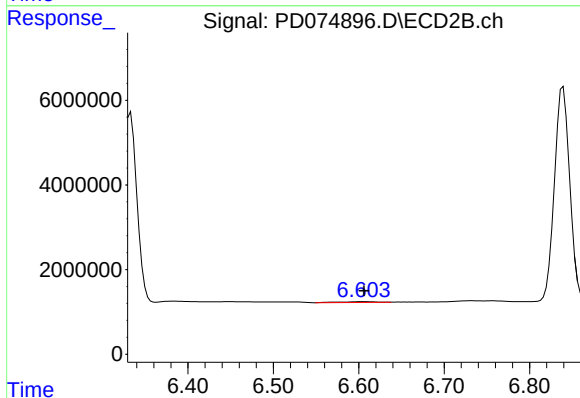
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.043 min
Response: 57802282
Conc: 4769.87 ng/ml



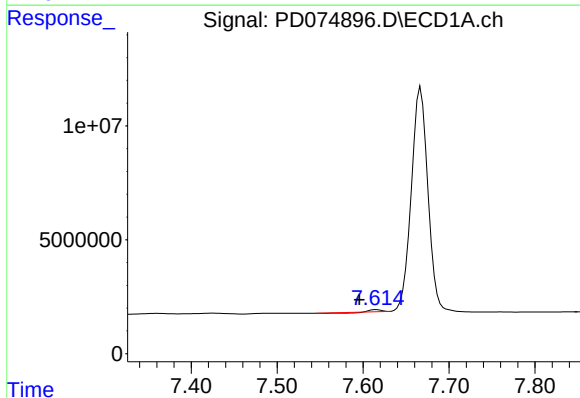
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.006 min
Response: 116568671
Conc: 1507.71 ng/ml



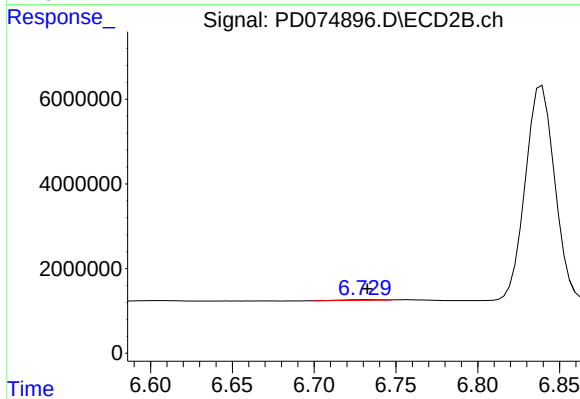
#25 Toxaphene-4

R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 586214
Conc: 15.44 ng/ml



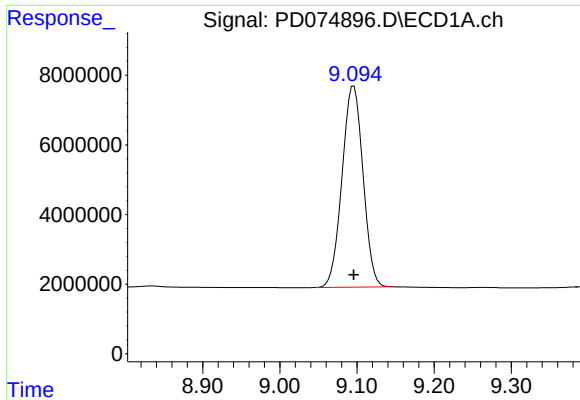
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.019 min
Response: 451369
Conc: 7.84 ng/ml



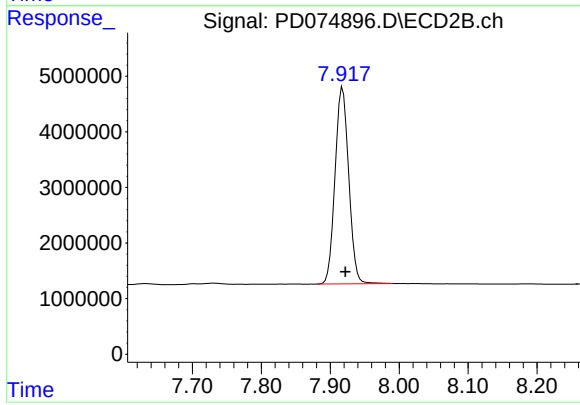
#26 Toxaphene-5

R.T.: 6.732 min
Delta R.T.: -0.001 min
Response: 237787
Conc: 4.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 109000938
Conc: 35.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 48786617
Conc: 36.15 ng/ml