

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 16:24
 Operator : AR\AJ
 Sample : INDB327
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:12:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 2024
 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

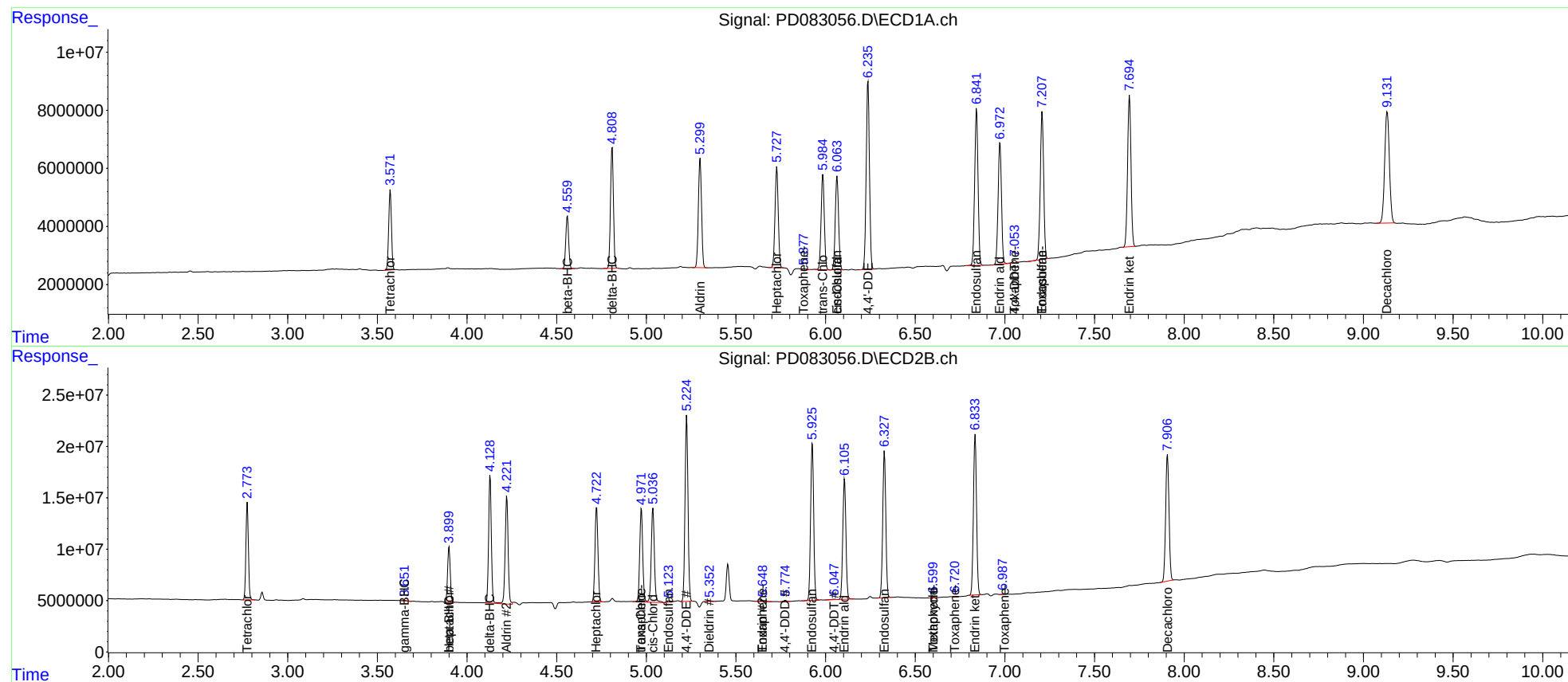
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.775	29427715	91492914	19.674	23.528
27)	SA Decachlor...	9.133	7.907	70186068	160.9E6	35.016	40.667
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	319685	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.652f	0	802105	N.D.	0.139
4)	MA Heptachlor	0.000	3.900f	0	55294428	N.D.	9.930
5)	MB Aldrin	5.300	4.222	46065273	120.4E6	19.025	21.785
6)	B beta-BHC	4.560	3.900	20426427	55294428	18.828	22.047
7)	B delta-BHC	4.810	4.129	47416707	130.9E6	19.365	22.127
8)	B Heptachlo...	5.728	4.723	43505937	107.0E6	19.482	20.948
9)	A Endosulfan I	6.064f	5.126	41643731	1956330	20.013	0.434 #
10)	B trans-Chl...	5.985	4.973	40815267	106.5E6	18.855	21.388
11)	B cis-Chlor...	6.064	5.037	41643731	110.5E6	18.646	21.756
12)	B 4,4'-DDE	6.237	5.225	81818489	206.3E6	37.518	43.260
13)	MA Dieldrin	0.000	5.354	0	721130	N.D.	0.144
14)	MA Endrin	0.000	5.650	0	1539451	N.D.	0.352
15)	B Endosulfa...	6.842	5.926	70850646	181.1E6	36.778	42.969
16)	A 4,4'-DDD	0.000	5.776	0	1396584	N.D.	0.371
17)	MA 4,4'-DDT	7.054	6.049	1232951	777248	0.767	0.202 #
18)	B Endrin al...	6.973	6.106	54919504	141.6E6	39.536	44.910
19)	B Endosulfa...	7.208	6.328	66412841	170.2E6	37.629	42.340
20)	A Methoxychlor	0.000	6.601	0	488505	N.D.	0.249
21)	B Endrin ke...	7.695	6.834	68736570	187.9E6	36.462	41.779
22)	Toxaphene-1	5.878	4.973	1128161	106.5E6	166.540	4022.959 #
23)	Toxaphene-2	0.000	5.650	0	1539451	N.D.	53.934
24)	Toxaphene-3	7.054f	6.601	1232951	488505	23.377	5.231 #
25)	Toxaphene-4	7.208	6.722	66412841	225790	1701.573	1.769 #
26)	Toxaphene-5	0.000	6.988f	0	221472	N.D.	4.421

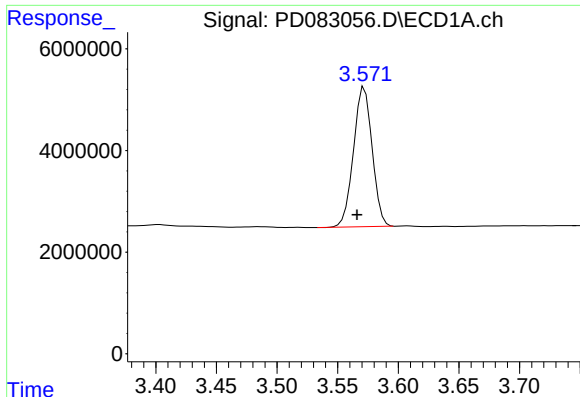
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 16:24
Operator : AR\AJ
Sample : INDB327
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:12:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

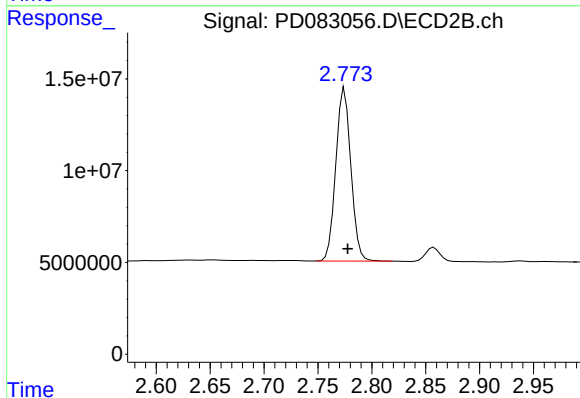
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





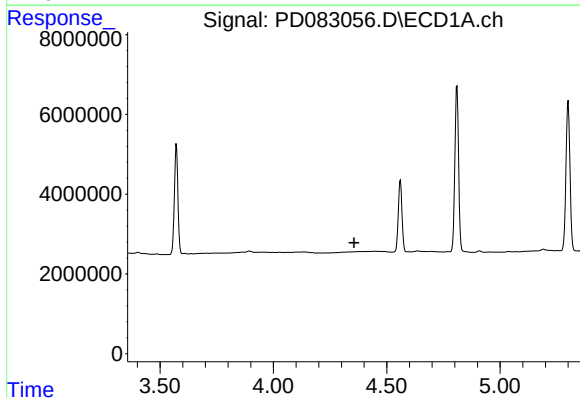
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 29427715
Conc: 19.67 ng/ml



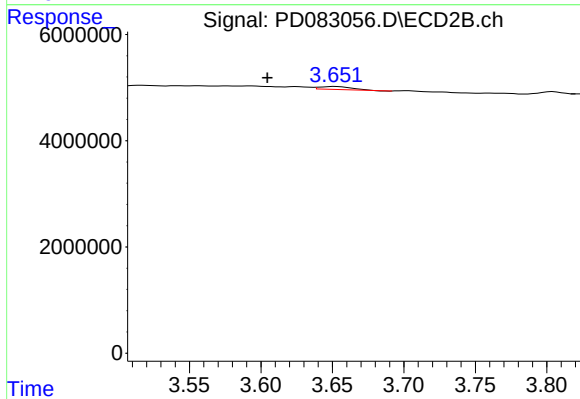
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 91492914
Conc: 23.53 ng/ml



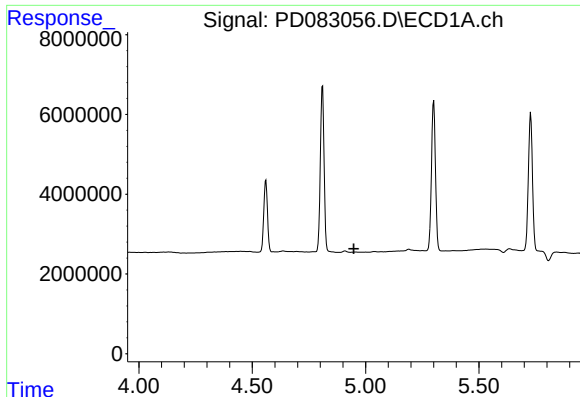
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



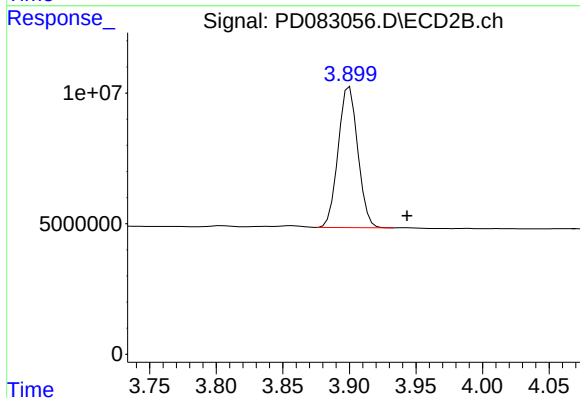
#3 gamma-BHC (Lindane)

R.T.: 3.652 min
Delta R.T.: 0.048 min
Response: 802105
Conc: 0.14 ng/ml



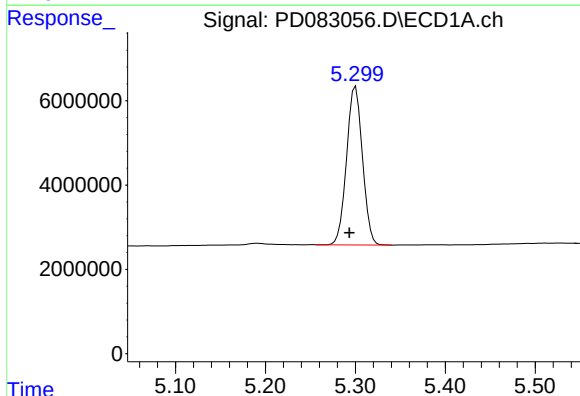
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



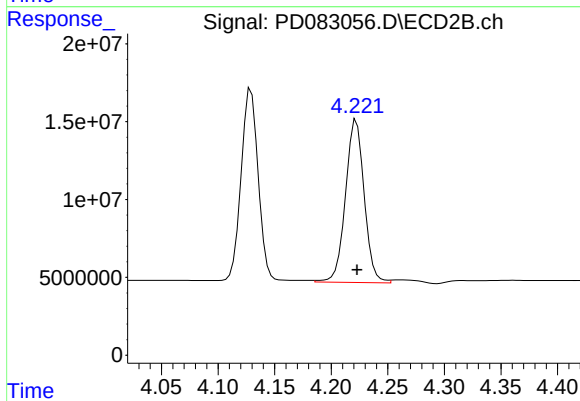
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.043 min
Response: 55294428
Conc: 9.93 ng/ml



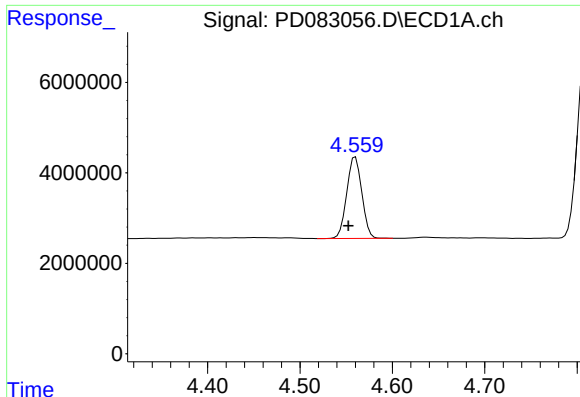
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.007 min
Response: 46065273
Conc: 19.03 ng/ml



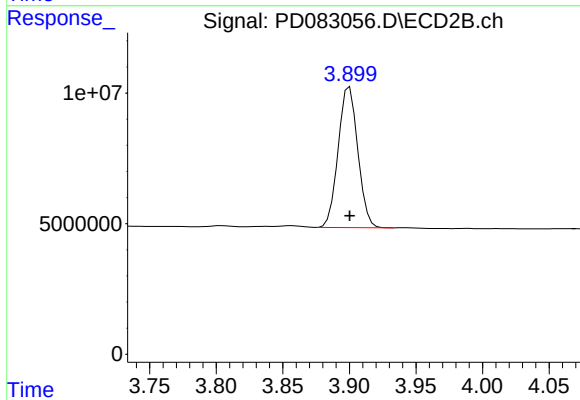
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: 0.000 min
Response: 120411471
Conc: 21.78 ng/ml



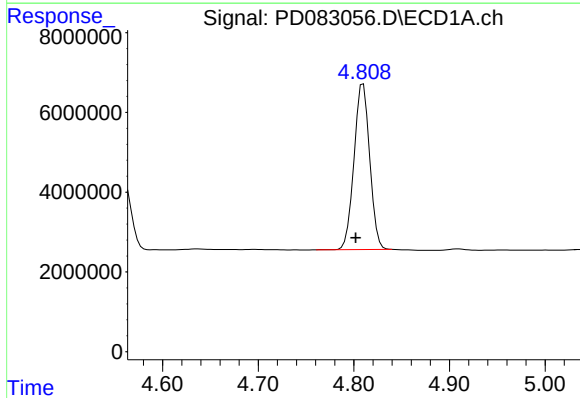
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.008 min
Response: 20426427
Conc: 18.83 ng/ml



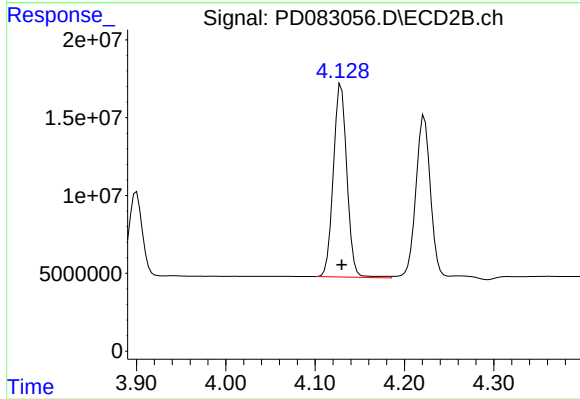
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 55294428
Conc: 22.05 ng/ml



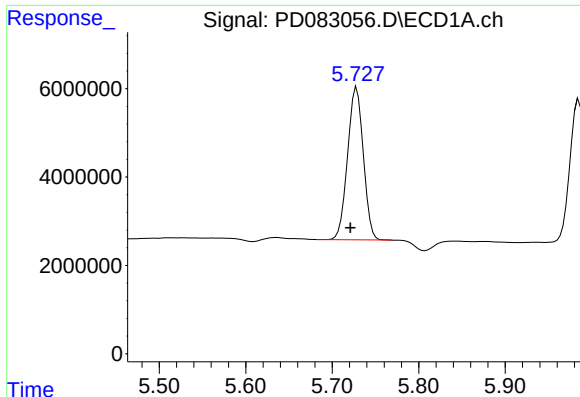
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 47416707
Conc: 19.36 ng/ml



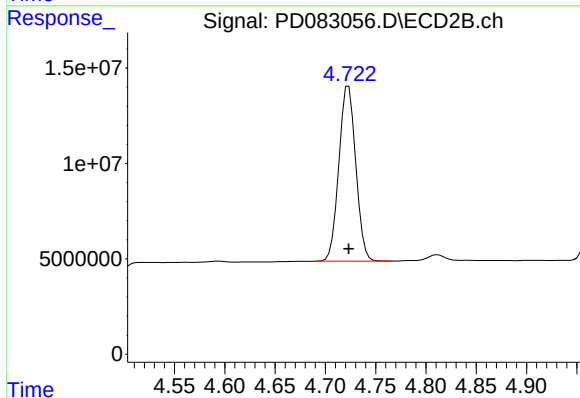
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 130900906
Conc: 22.13 ng/ml



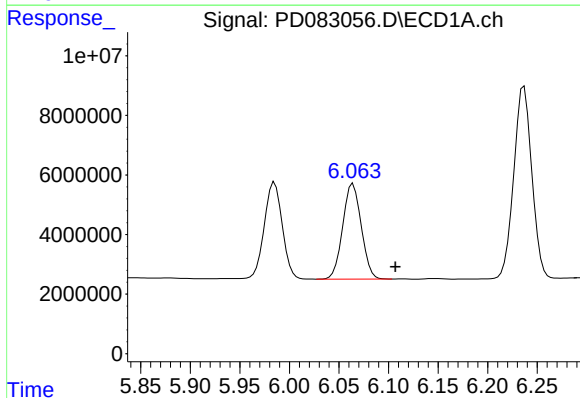
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.007 min
Response: 43505937
Conc: 19.48 ng/ml



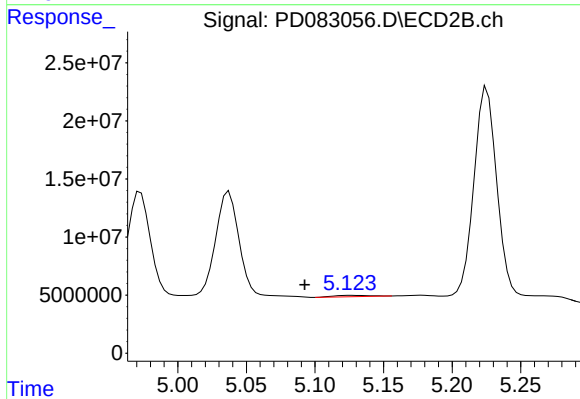
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 107022167
Conc: 20.95 ng/ml



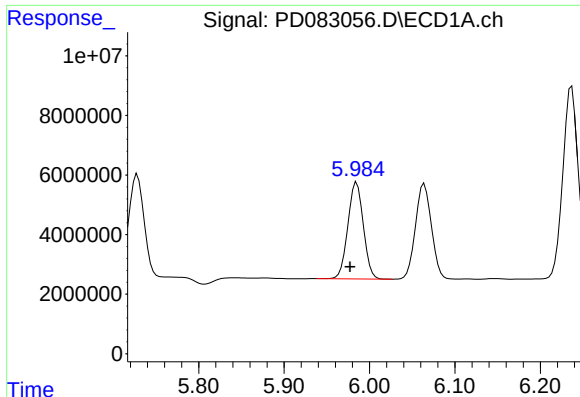
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.043 min
Response: 41643731
Conc: 20.01 ng/ml



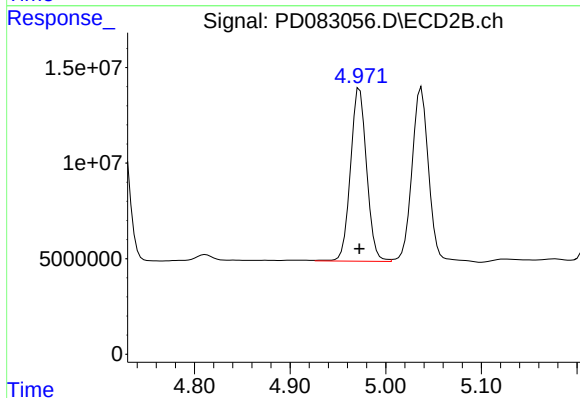
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.033 min
Response: 1956330
Conc: 0.43 ng/ml



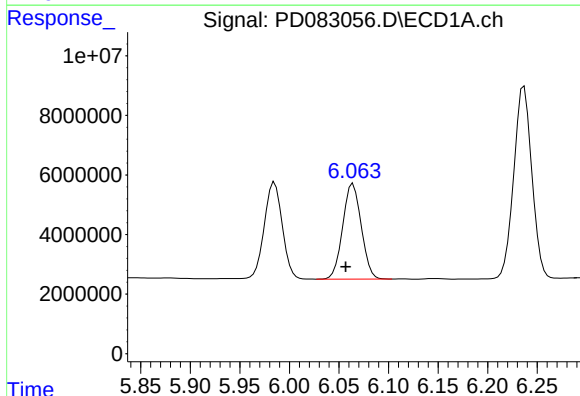
#10 trans-Chlordane

R.T.: 5.985 min
Delta R.T.: 0.008 min
Response: 40815267
Conc: 18.85 ng/ml



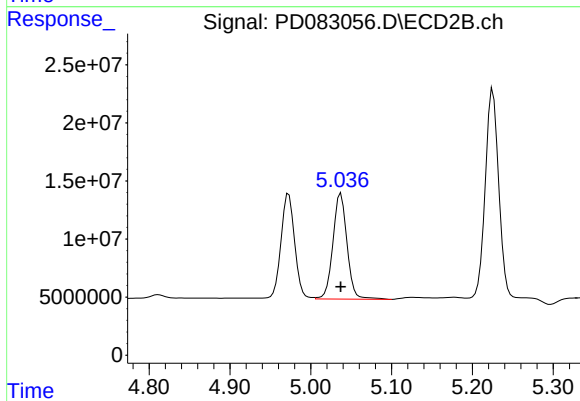
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 106512478
Conc: 21.39 ng/ml



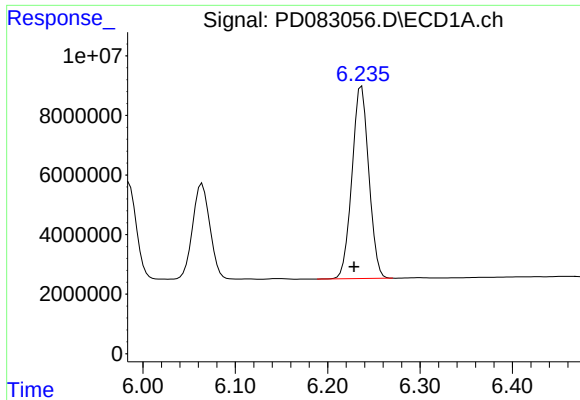
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.007 min
Response: 41643731
Conc: 18.65 ng/ml



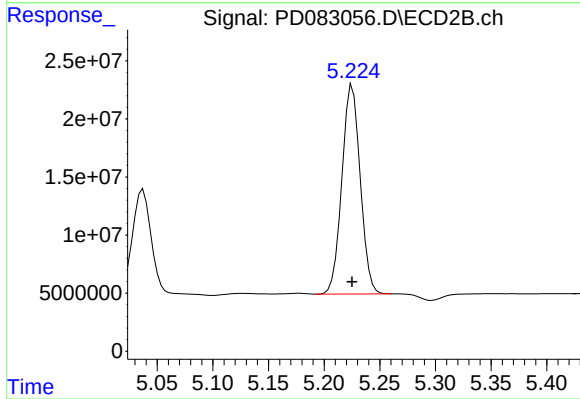
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 110501852
Conc: 21.76 ng/ml



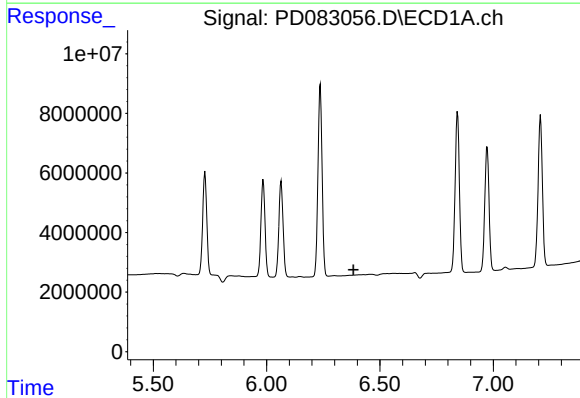
#12 4,4'-DDE

R.T.: 6.237 min
Delta R.T.: 0.008 min
Response: 81818489
Conc: 37.52 ng/ml



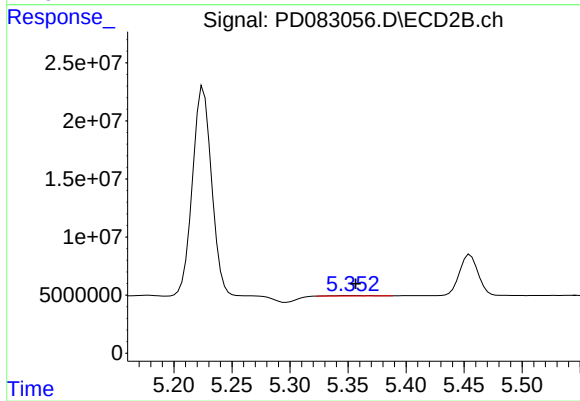
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 206294786
Conc: 43.26 ng/ml



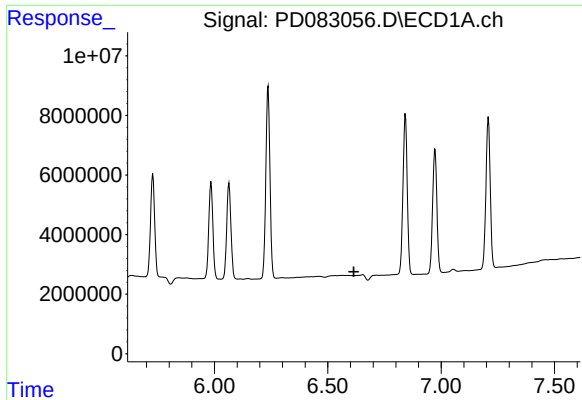
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



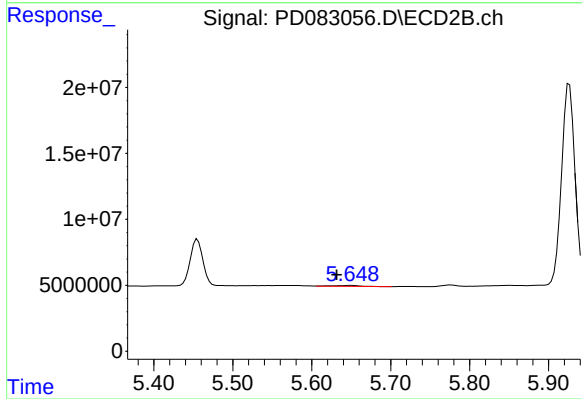
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 721130
Conc: 0.14 ng/ml



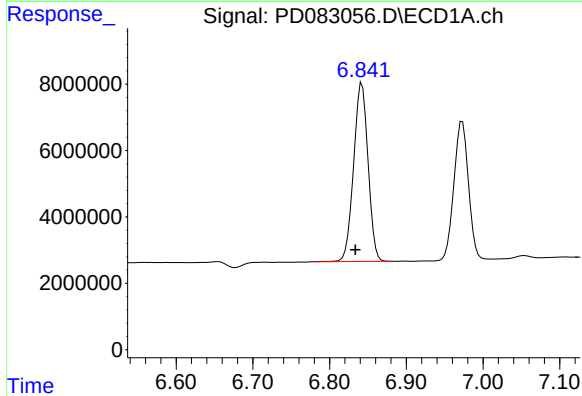
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



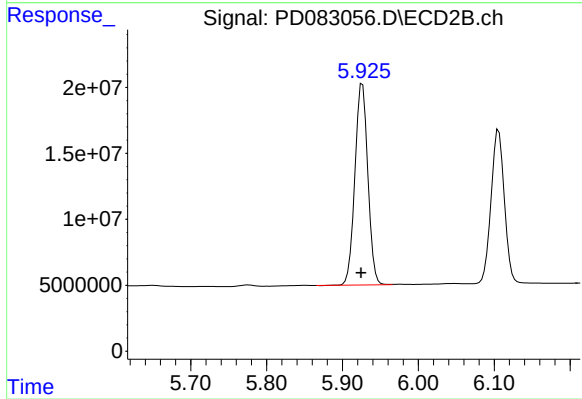
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.018 min
Response: 1539451
Conc: 0.35 ng/ml



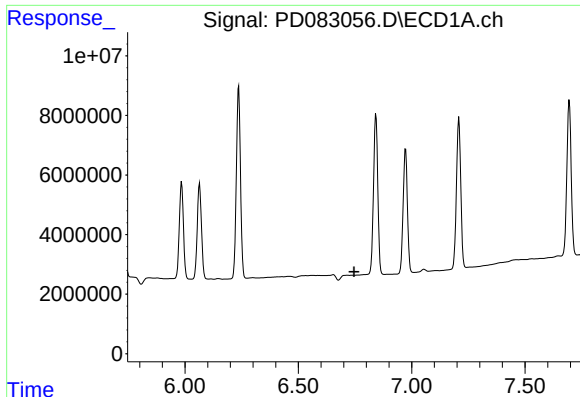
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.009 min
Response: 70850646
Conc: 36.78 ng/ml



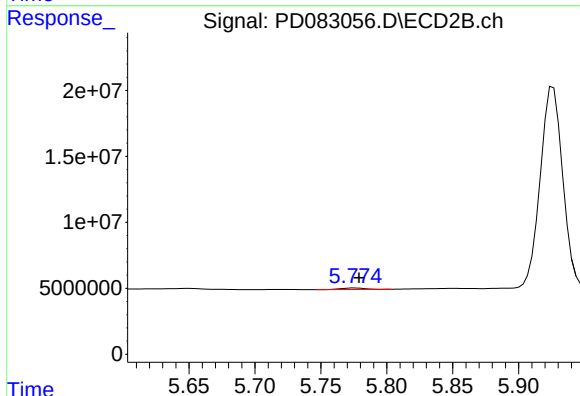
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 181085546
Conc: 42.97 ng/ml



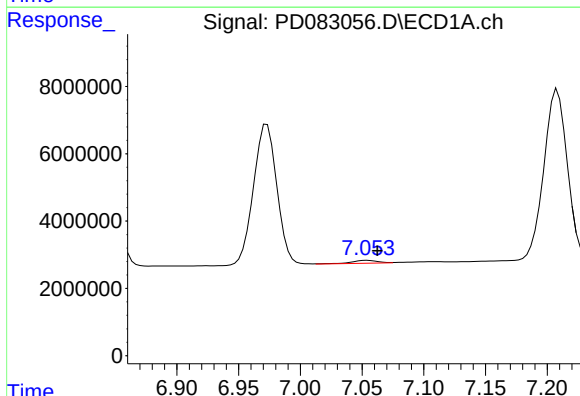
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



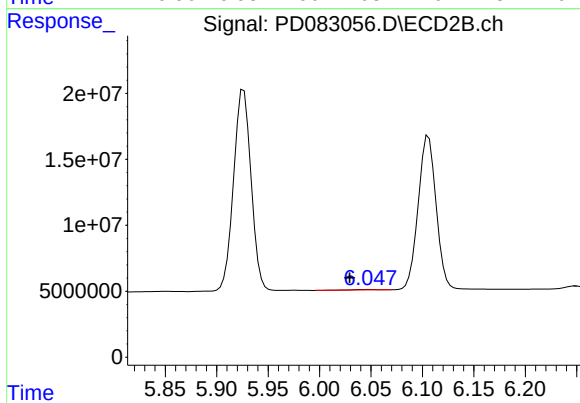
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 1396584
Conc: 0.37 ng/ml



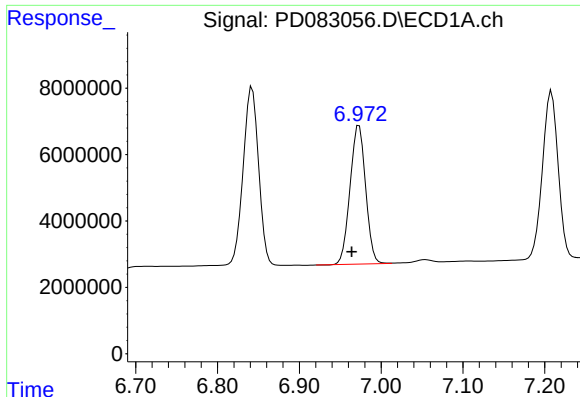
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 1232951
Conc: 0.77 ng/ml



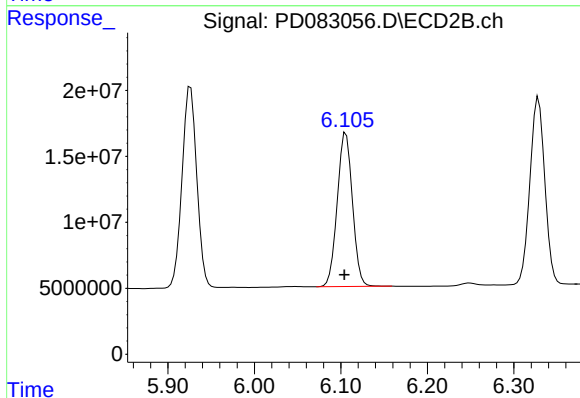
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.019 min
Response: 777248
Conc: 0.20 ng/ml



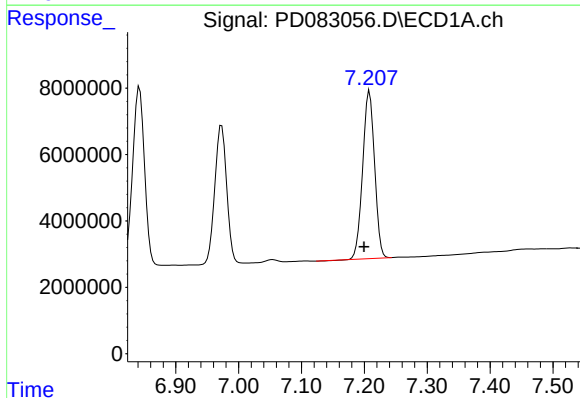
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.009 min
Response: 54919504
Conc: 39.54 ng/ml



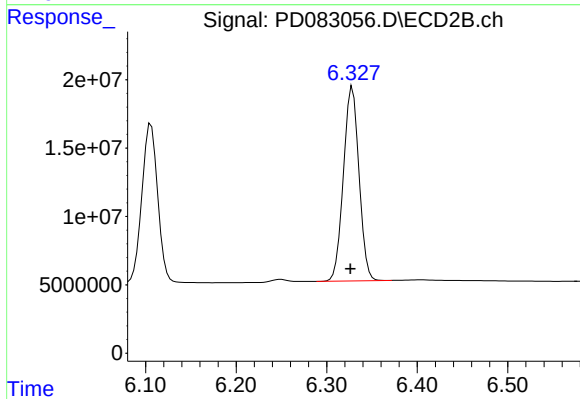
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 141632692
Conc: 44.91 ng/ml



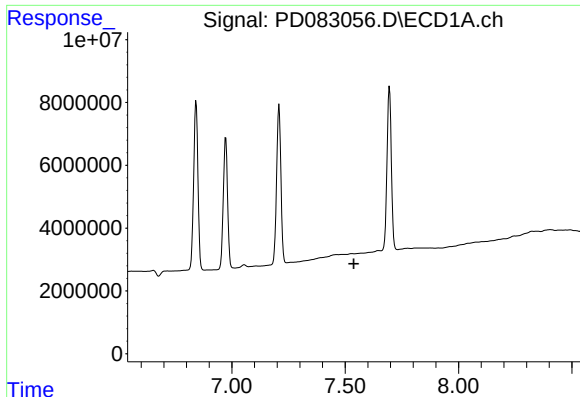
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: 0.009 min
Response: 66412841
Conc: 37.63 ng/ml



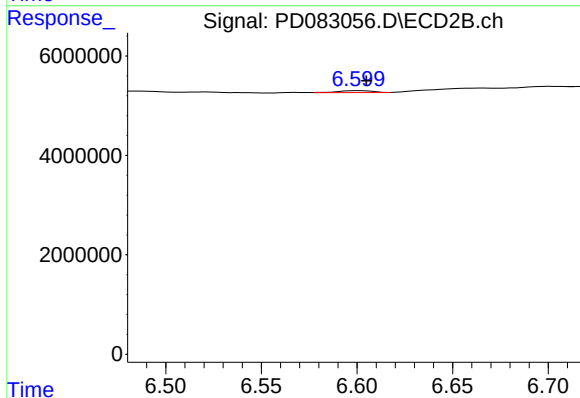
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.002 min
Response: 170218459
Conc: 42.34 ng/ml



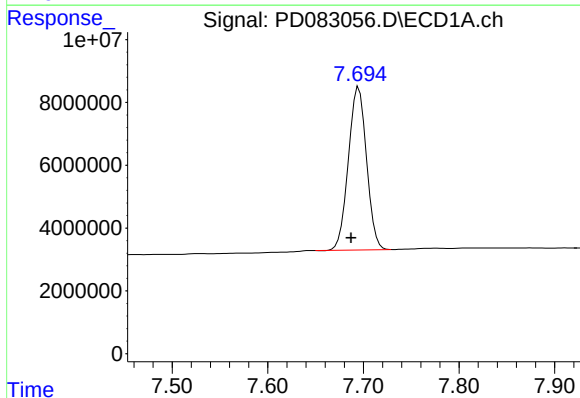
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



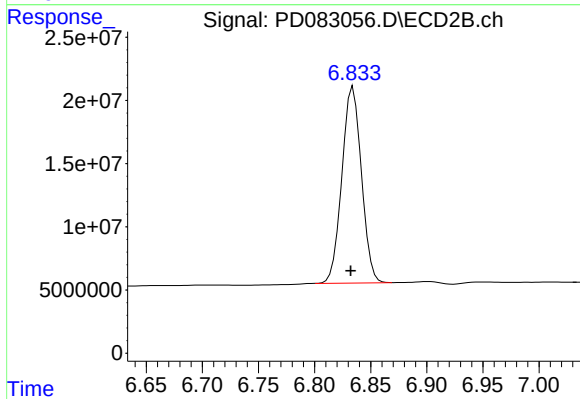
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 488505
Conc: 0.25 ng/ml



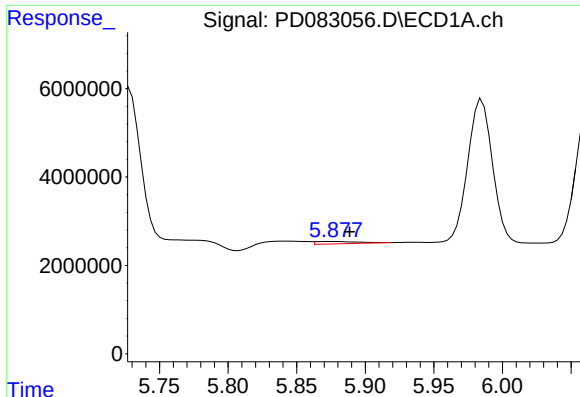
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.008 min
Response: 68736570
Conc: 36.46 ng/ml



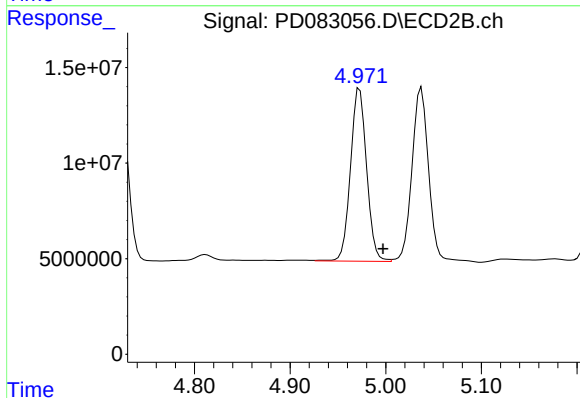
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 187889563
Conc: 41.78 ng/ml



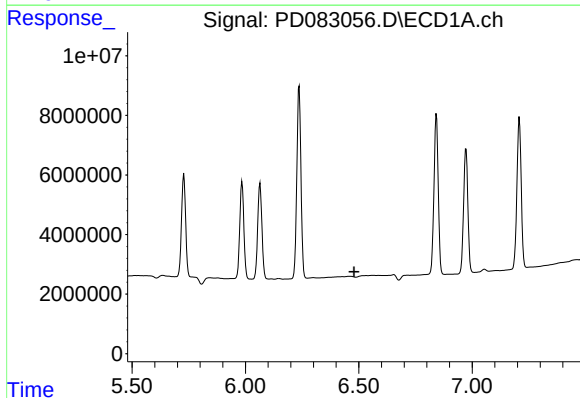
#22 Toxaphene-1

R.T.: 5.878 min
Delta R.T.: -0.011 min
Response: 1128161
Conc: 166.54 ng/ml



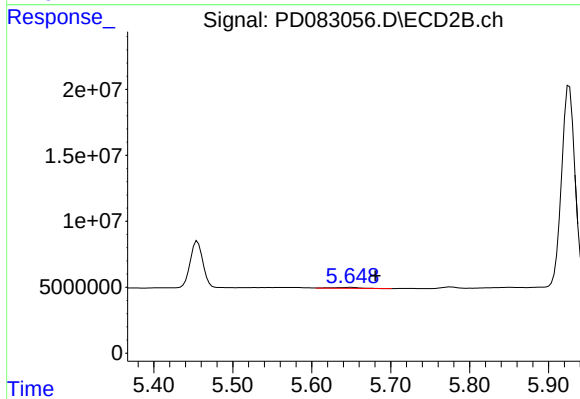
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.024 min
Response: 106512478
Conc: 4022.96 ng/ml



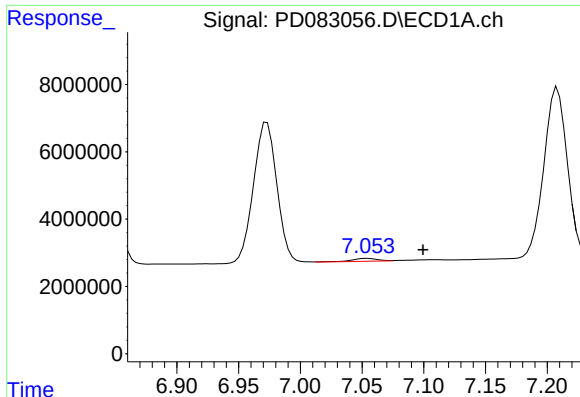
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



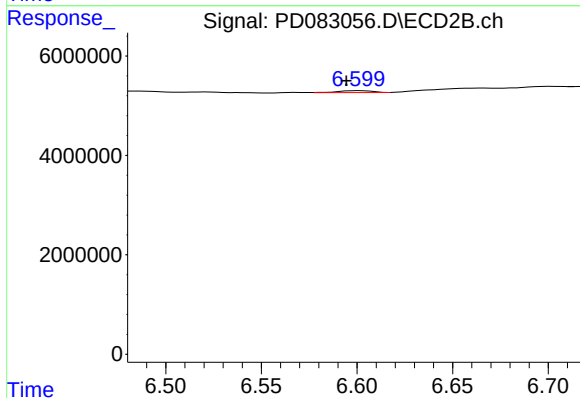
#23 Toxaphene-2

R.T.: 5.650 min
Delta R.T.: -0.031 min
Response: 1539451
Conc: 53.93 ng/ml



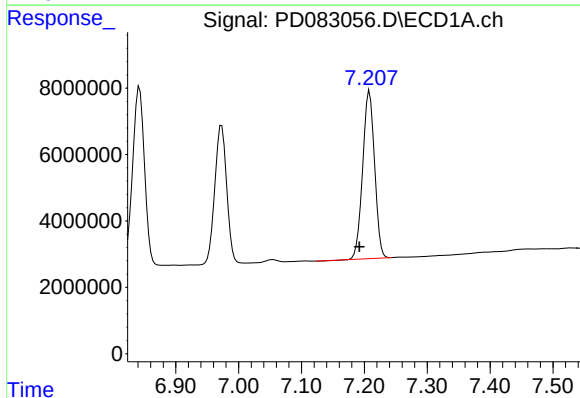
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.045 min
Response: 1232951
Conc: 23.38 ng/ml



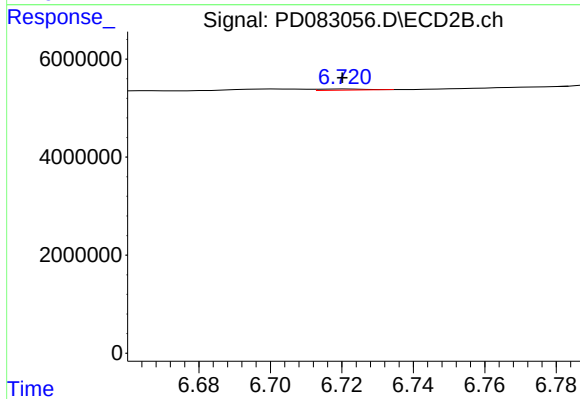
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.006 min
Response: 488505
Conc: 5.23 ng/ml



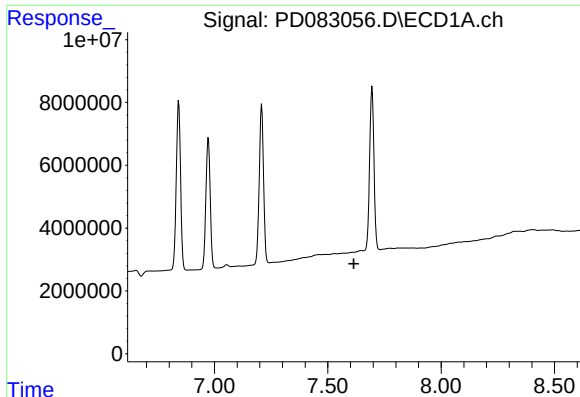
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.016 min
Response: 66412841
Conc: 1701.57 ng/ml



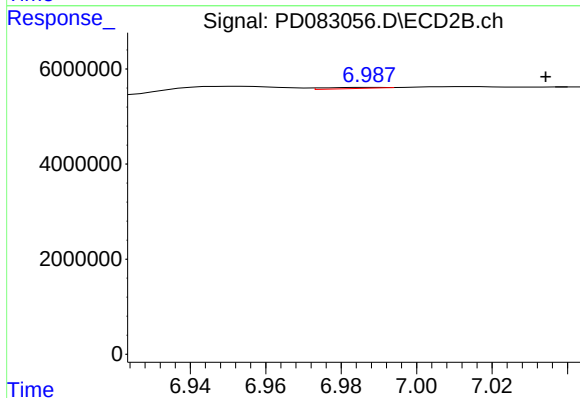
#25 Toxaphene-4

R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 225790
Conc: 1.77 ng/ml



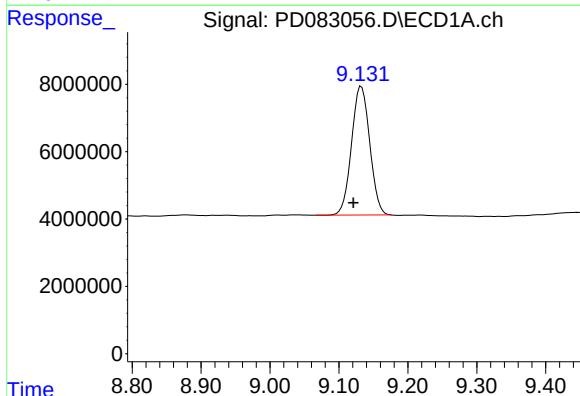
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



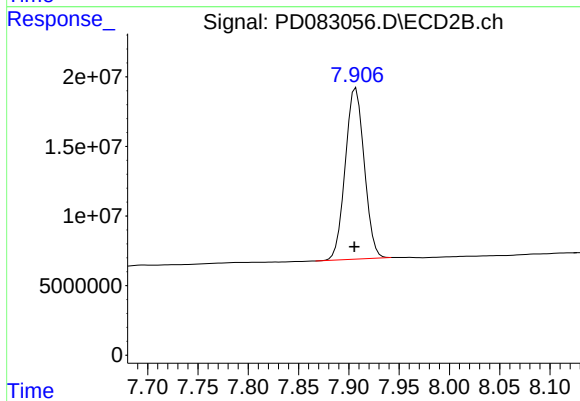
#26 Toxaphene-5

R.T.: 6.988 min
Delta R.T.: -0.046 min
Response: 221472
Conc: 4.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.011 min
Response: 70186068
Conc: 35.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 160897275
Conc: 40.67 ng/ml