

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022123\
 Data File : PD074024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 10:59
 Operator : AR\AJ
 Sample : INDA367
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 05:54:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 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

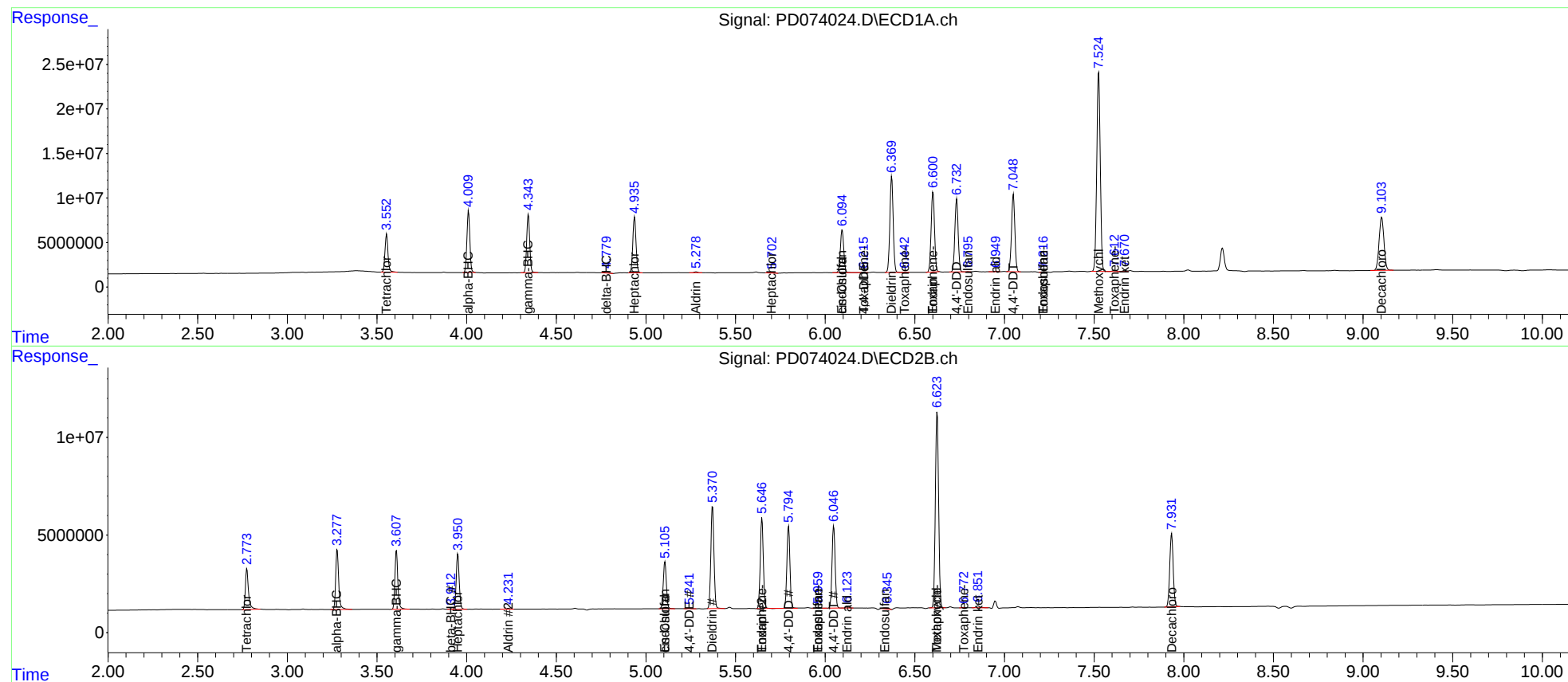
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.774	50041301	25301143	21.131	19.932
27)	SA Decachlor...	9.104	7.932	112.0E6	50399340	40.601	41.876
Target Compounds							
2)	A alpha-BHC	4.011	3.278	77854413	35695574	20.440	20.143
3)	MA gamma-BHC...	4.344	3.609	75939340	34118148	20.850	20.294
4)	MA Heptachlor	4.937	3.951	78121666	32751113	21.471	21.716
5)	MB Aldrin	5.280	4.233	1372067	638006	0.384	0.376
6)	B beta-BHC	4.562	3.914	93043	227340	<MDL	0.278 #
7)	B delta-BHC	4.779	0.000	2705273	0	0.828	N.D. #
8)	B Heptachlo...	5.700	0.000	845372	0	0.260	N.D. #
9)	A Endosulfan I	6.095	5.106	64164163	29005380	20.909	20.212
11)	B cis-Chlor...	6.095f	5.106f	64164163	29005380	19.250	18.045
12)	B 4,4'-DDE	6.216	5.242	435357	228351	0.138	0.155
13)	MA Dieldrin	6.371	5.372	139.1E6	63316278	41.381	40.680
14)	MA Endrin	6.601	5.647	117.1E6	54805464	41.868	42.582
15)	B Endosulfa...	6.797	5.960	349441	796121	0.118	0.579 #
16)	A 4,4'-DDD	6.733	5.796	105.8E6	49899819	41.565	41.371
17)	MA 4,4'-DDT	7.050	6.048	112.4E6	50912006	41.194	43.127
18)	B Endrin al...	6.951	6.124	549626	688138	0.230	0.630 #
19)	B Endosulfa...	7.219f	6.335	1223020	1354332	0.440	1.077 #
20)	A Methoxychlor	7.525	6.625	305.6E6	125.8E6	205.337	228.049
21)	B Endrin ke...	7.672	6.852	2039989	1254129	0.640	0.834 #
22)	Toxaphene-1	6.216f	0.000	435357	0	19.346	N.D. #
23)	Toxaphene-2	6.444	5.647f	150113	54805464	5.100	6616.868 #
24)	Toxaphene-3	6.601f	5.960	117.1E6	796121	5570.694	82.595 #
25)	Toxaphene-4	7.219f	6.625	1223020	125.8E6	19.446	4235.073 #
26)	Toxaphene-5	7.613	6.774	1949316	64353	41.465	1.700 #

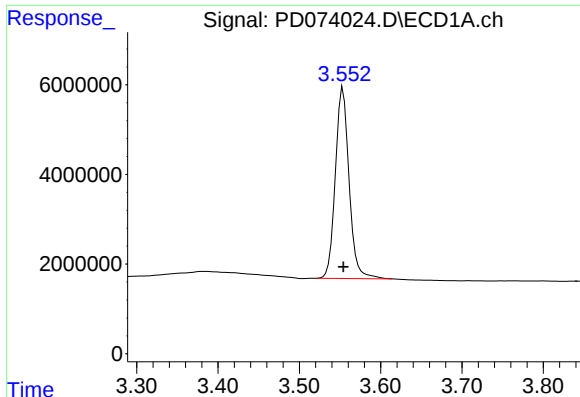
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022123\
Data File : PD074024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2023 10:59
Operator : AR\AJ
Sample : INDA367
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:54:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
Response via : Initial Calibration
Integrator: ChemStation

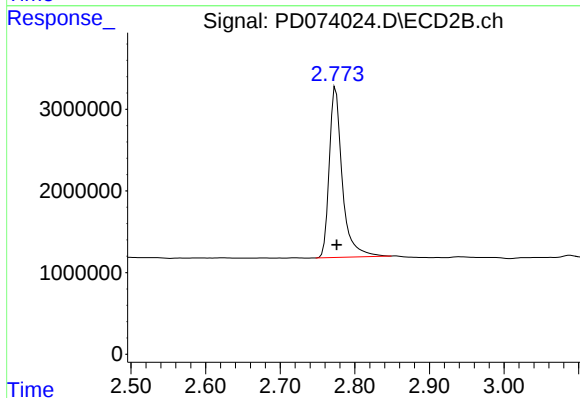
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





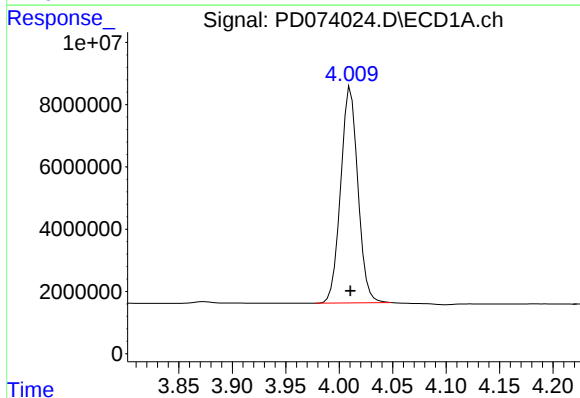
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 50041301
Conc: 21.13 ng/ml



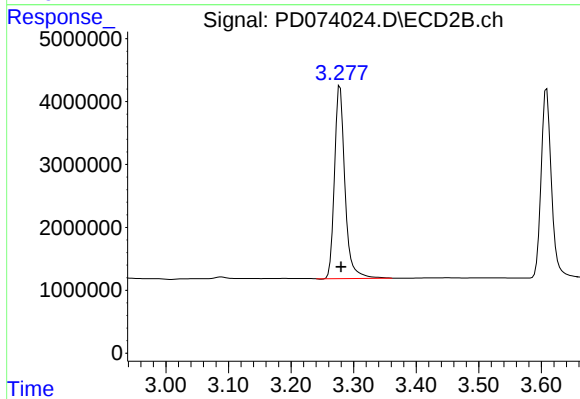
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.001 min
Response: 25301143
Conc: 19.93 ng/ml



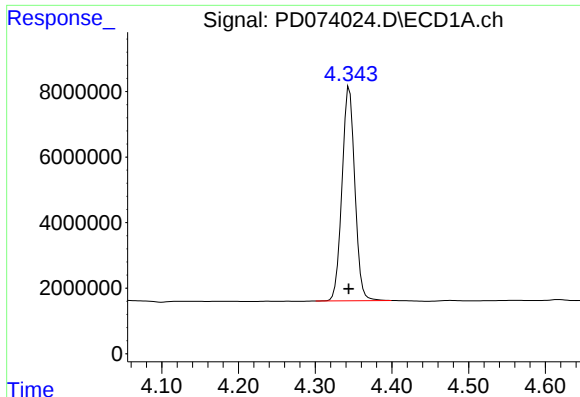
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 77854413
Conc: 20.44 ng/ml



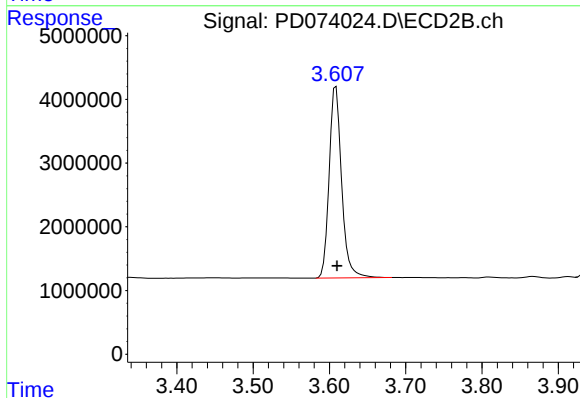
#2 alpha-BHC

R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 35695574
Conc: 20.14 ng/ml



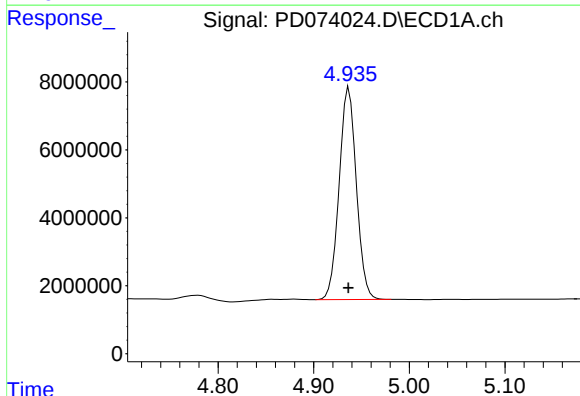
#3 gamma-BHC (Lindane)

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 75939340
Conc: 20.85 ng/ml



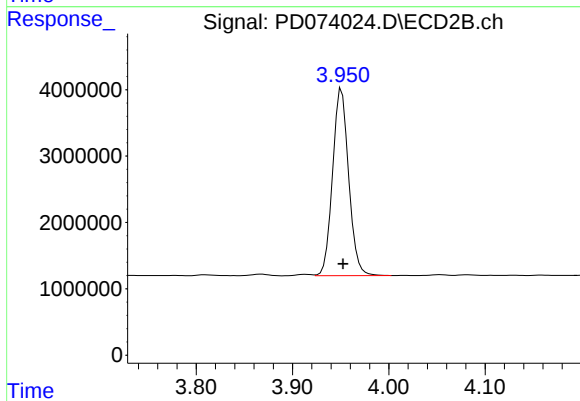
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.001 min
Response: 34118148
Conc: 20.29 ng/ml



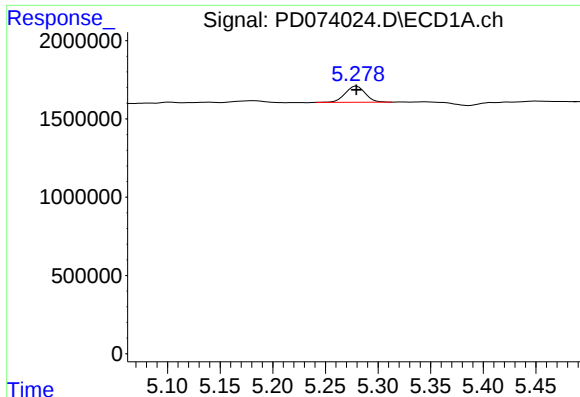
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 78121666
Conc: 21.47 ng/ml



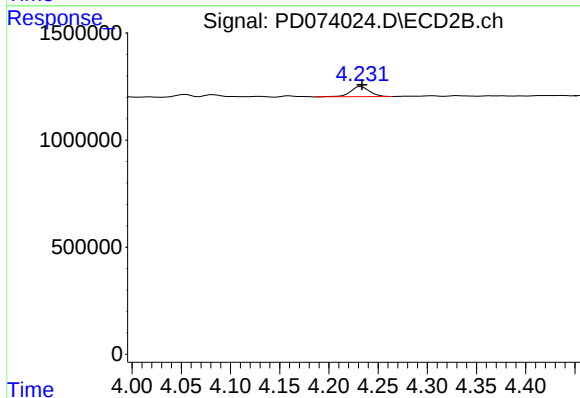
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 32751113
Conc: 21.72 ng/ml



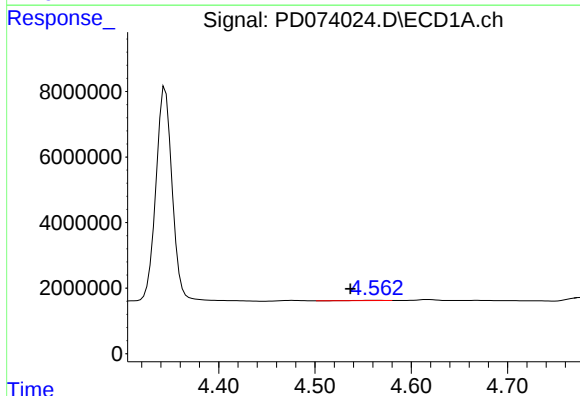
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 1372067
Conc: 0.38 ng/ml



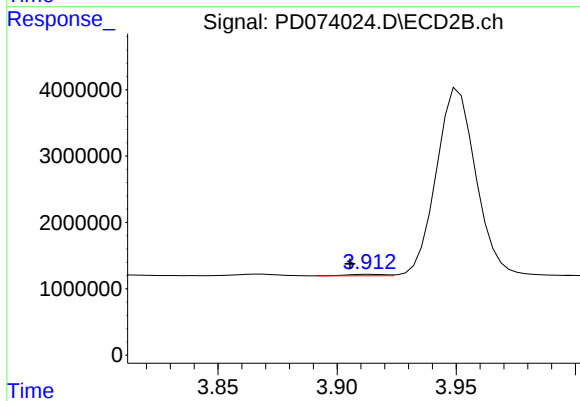
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.001 min
Response: 638006
Conc: 0.38 ng/ml



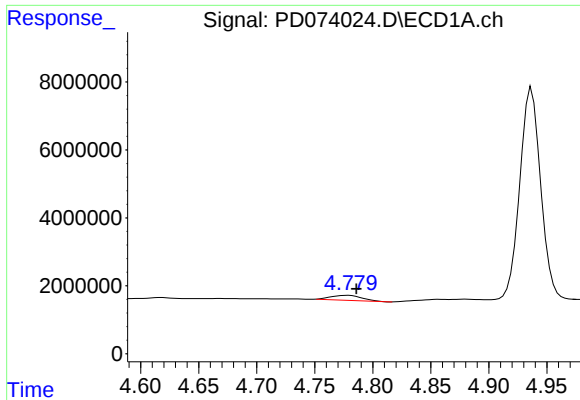
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.025 min
Response: 93043
Conc: N.D.



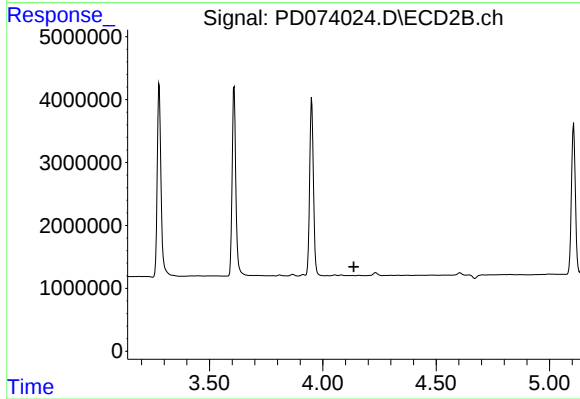
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.008 min
Response: 227340
Conc: 0.28 ng/ml



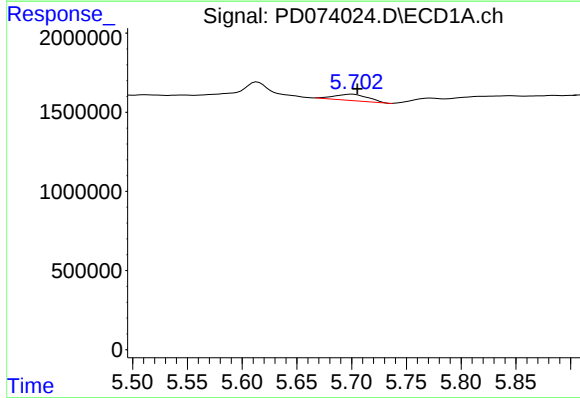
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 2705273
Conc: 0.83 ng/ml



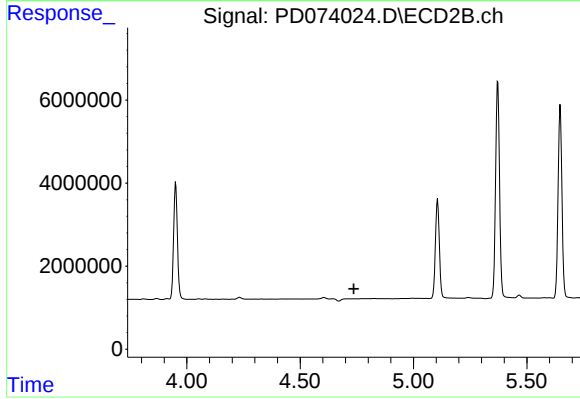
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



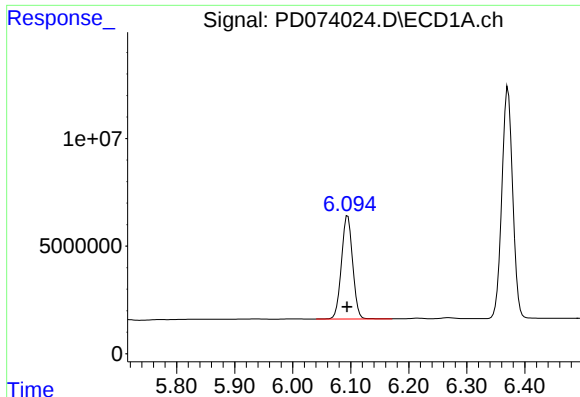
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.005 min
Response: 845372
Conc: 0.26 ng/ml



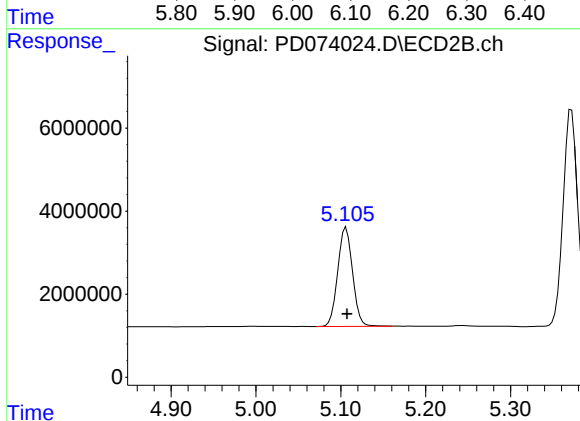
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



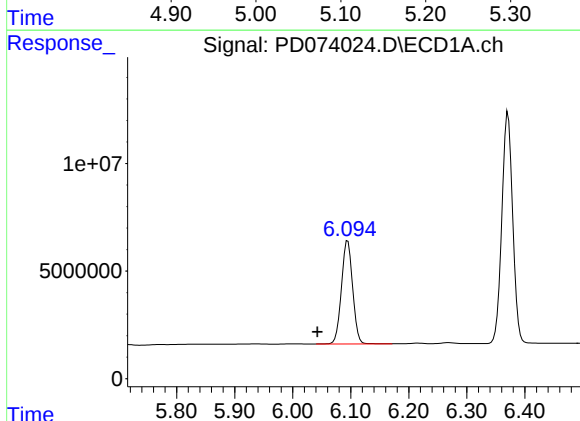
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 64164163
Conc: 20.91 ng/ml



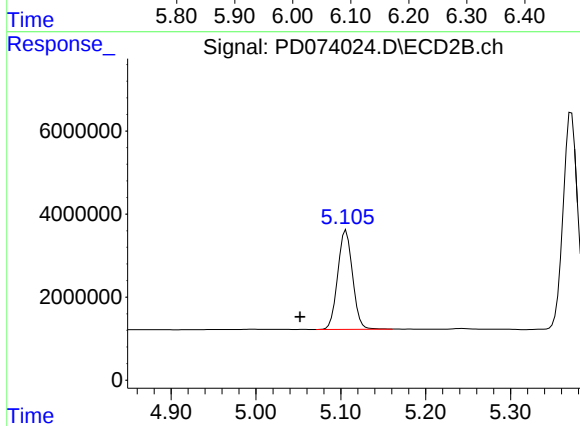
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 29005380
Conc: 20.21 ng/ml



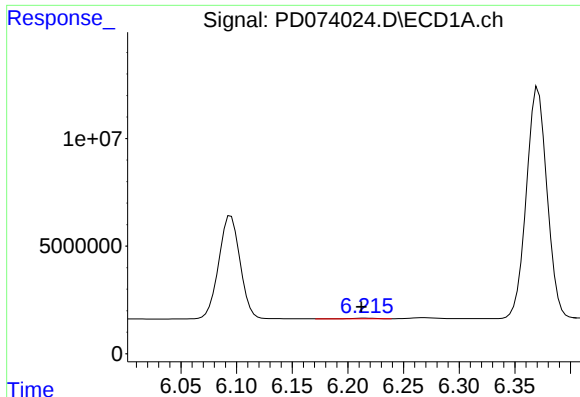
#11 cis-Chlordane

R.T.: 6.095 min
Delta R.T.: 0.052 min
Response: 64164163
Conc: 19.25 ng/ml



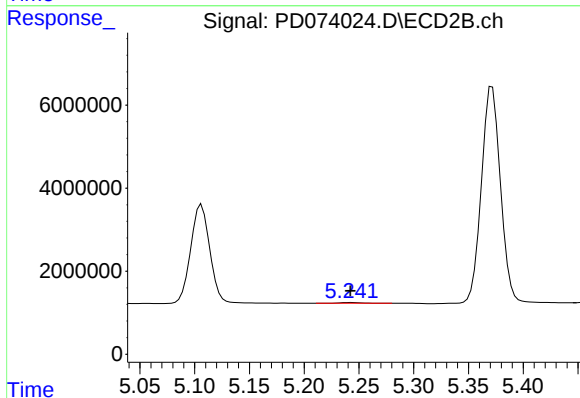
#11 cis-Chlordane

R.T.: 5.106 min
Delta R.T.: 0.054 min
Response: 29005380
Conc: 18.04 ng/ml



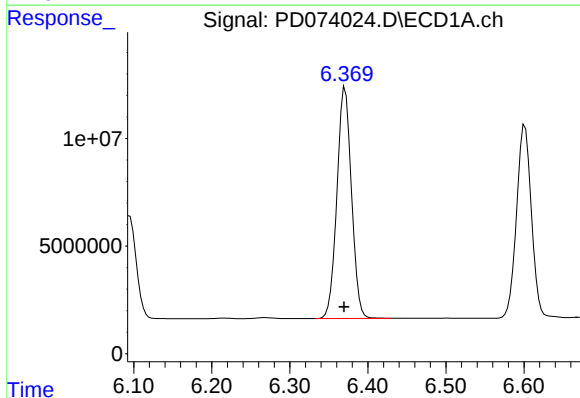
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 435357
Conc: 0.14 ng/ml



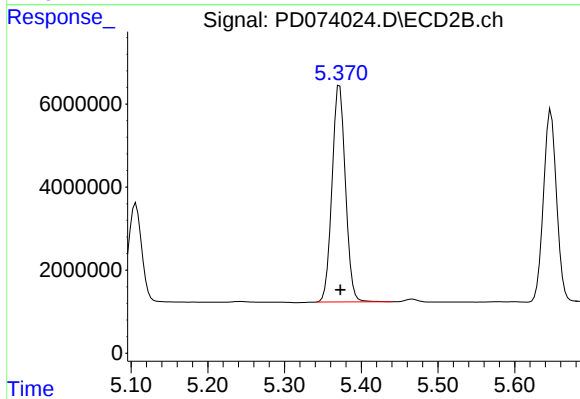
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 228351
Conc: 0.16 ng/ml



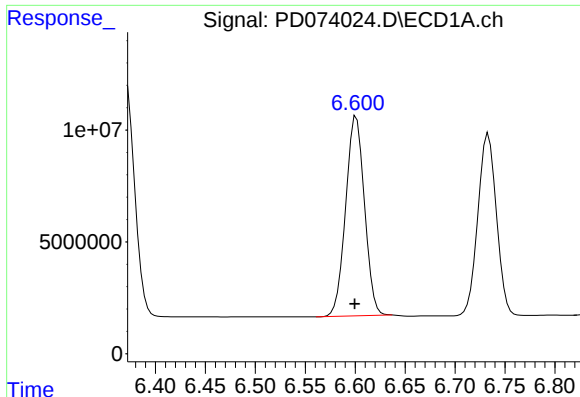
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.002 min
Response: 139055574
Conc: 41.38 ng/ml



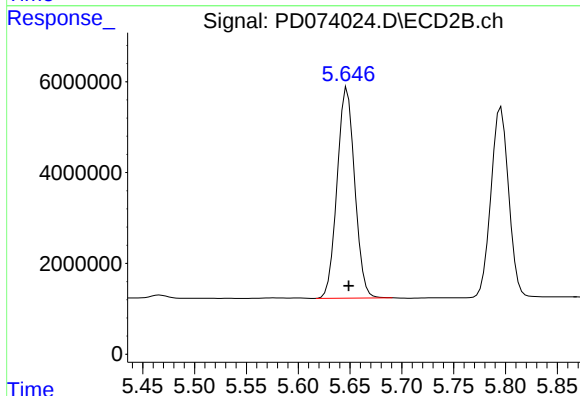
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 63316278
Conc: 40.68 ng/ml



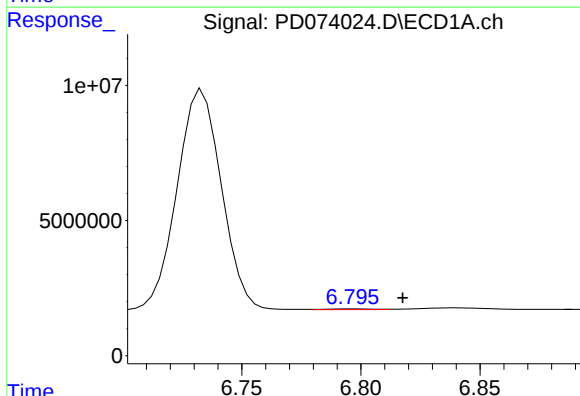
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.002 min
Response: 117136481
Conc: 41.87 ng/ml



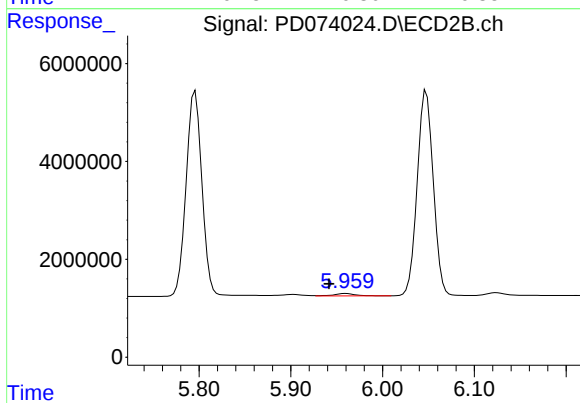
#14 Endrin

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 54805464
Conc: 42.58 ng/ml



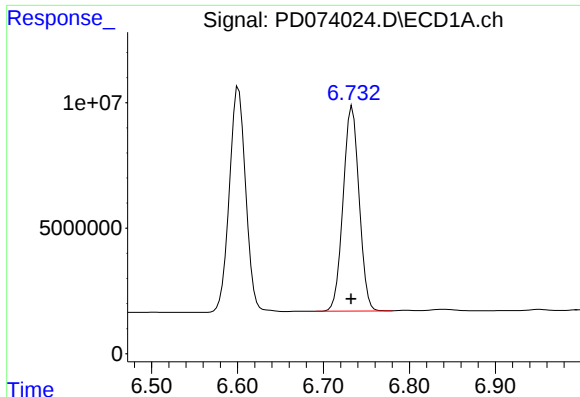
#15 Endosulfan II

R.T.: 6.797 min
Delta R.T.: -0.021 min
Response: 349441
Conc: 0.12 ng/ml



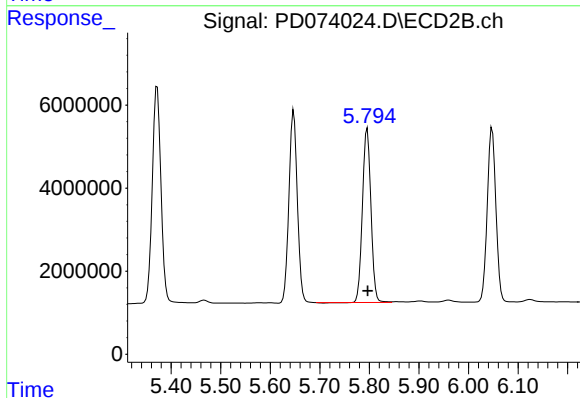
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.018 min
Response: 796121
Conc: 0.58 ng/ml



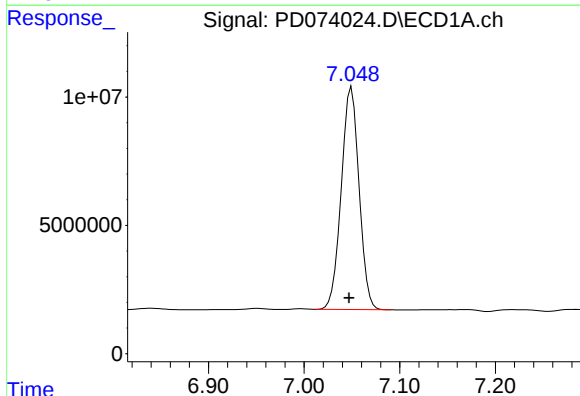
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.001 min
Response: 105763673
Conc: 41.57 ng/ml



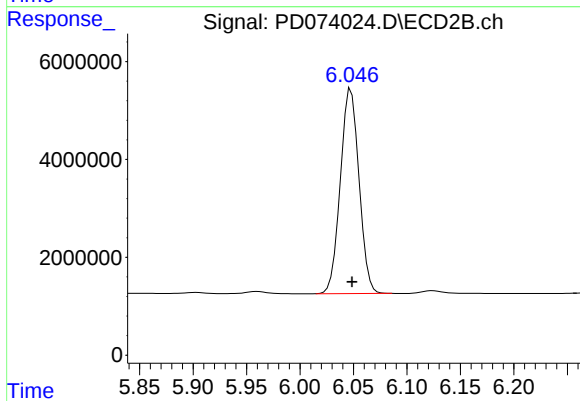
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 49899819
Conc: 41.37 ng/ml



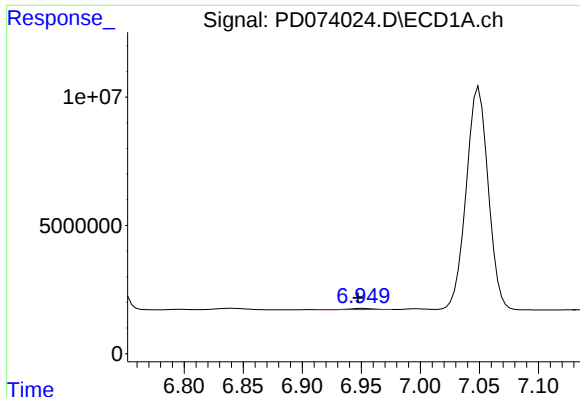
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: 0.003 min
Response: 112429962
Conc: 41.19 ng/ml



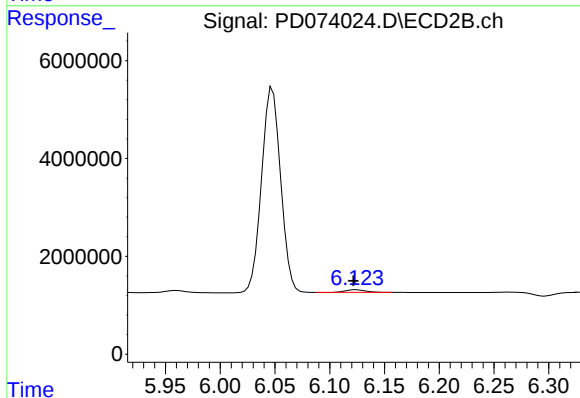
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 50912006
Conc: 43.13 ng/ml



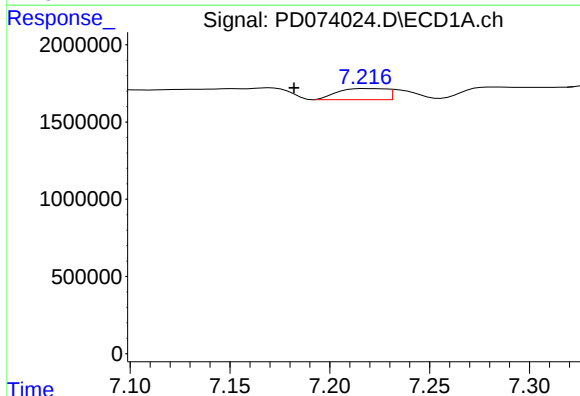
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 549626
Conc: 0.23 ng/ml



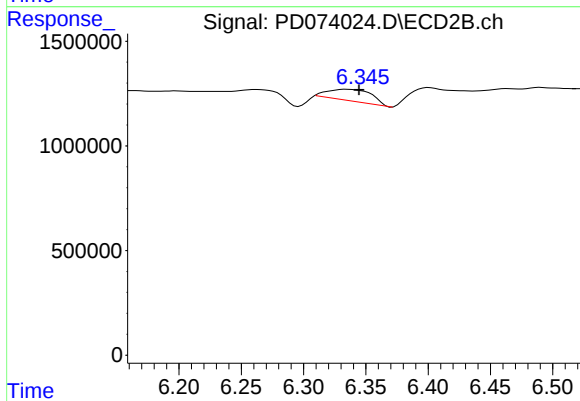
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 688138
Conc: 0.63 ng/ml



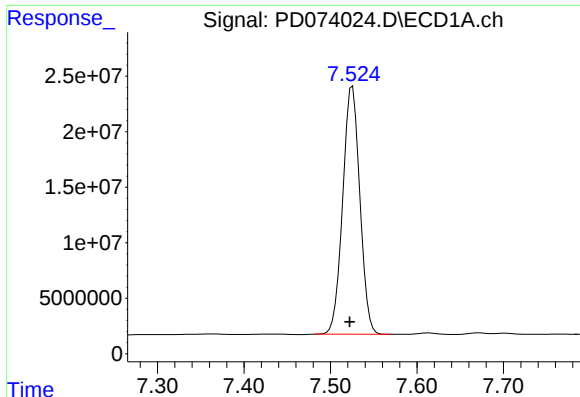
#19 Endosulfan Sulfate

R.T.: 7.219 min
Delta R.T.: 0.037 min
Response: 1223020
Conc: 0.44 ng/ml



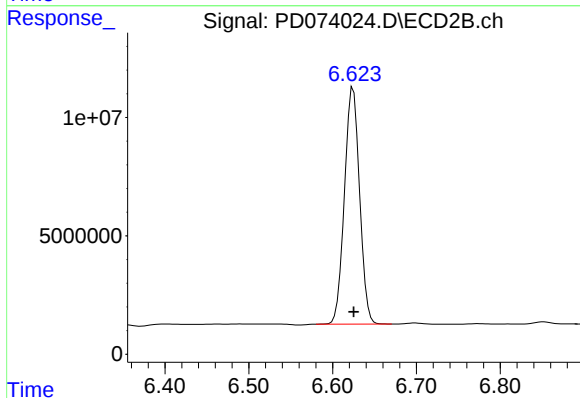
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.010 min
Response: 1354332
Conc: 1.08 ng/ml



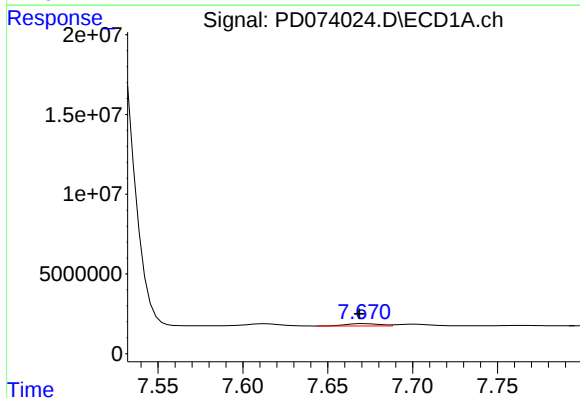
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.003 min
Response: 305618945
Conc: 205.34 ng/ml



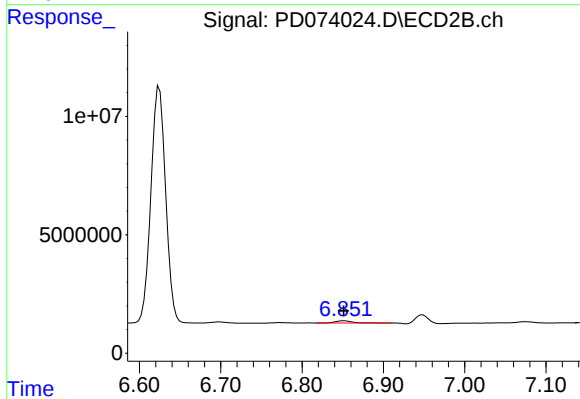
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 125782865
Conc: 228.05 ng/ml



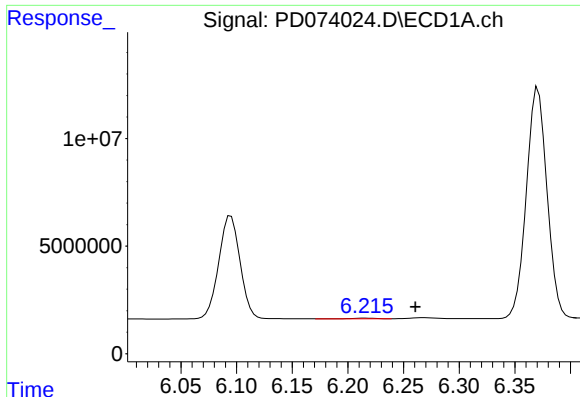
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.003 min
Response: 2039989
Conc: 0.64 ng/ml



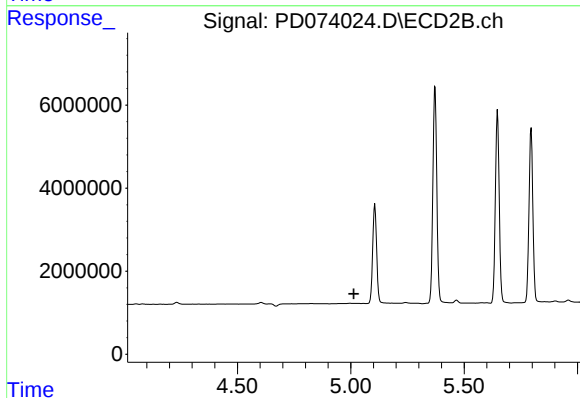
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 1254129
Conc: 0.83 ng/ml



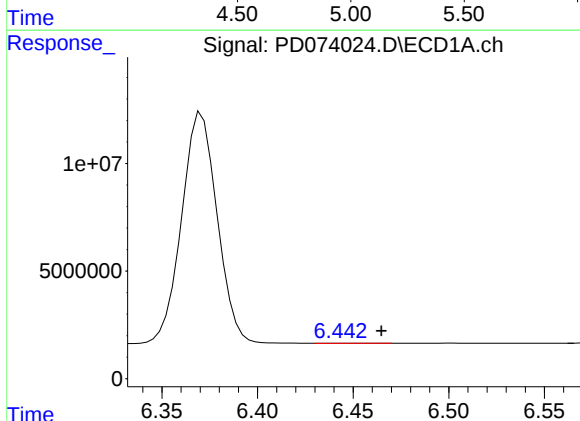
#22 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: -0.045 min
Response: 435357
Conc: 19.35 ng/ml



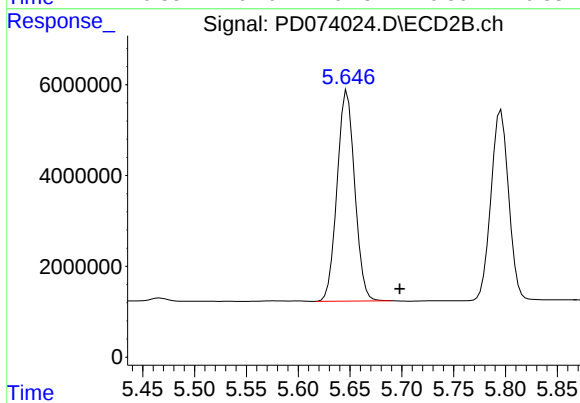
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



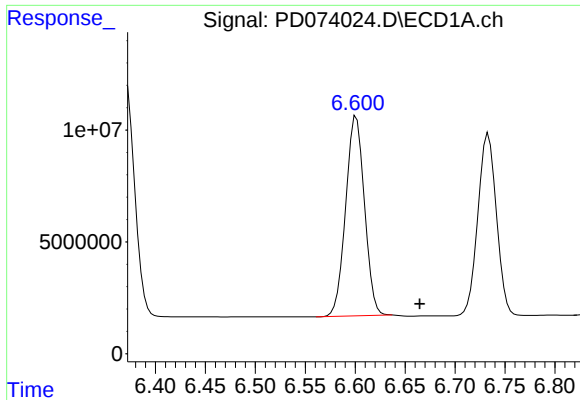
#23 Toxaphene-2

R.T.: 6.444 min
Delta R.T.: -0.021 min
Response: 150113
Conc: 5.10 ng/ml



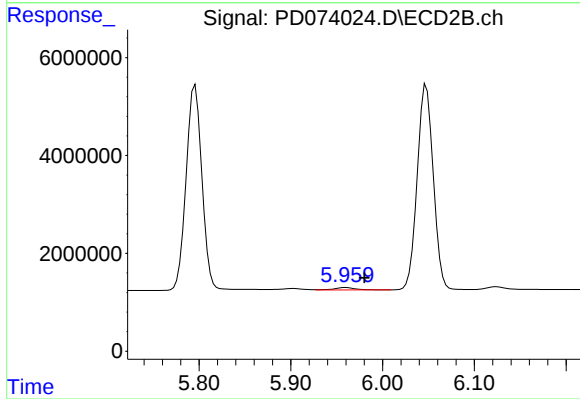
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: -0.051 min
Response: 54805464
Conc: 6616.87 ng/ml



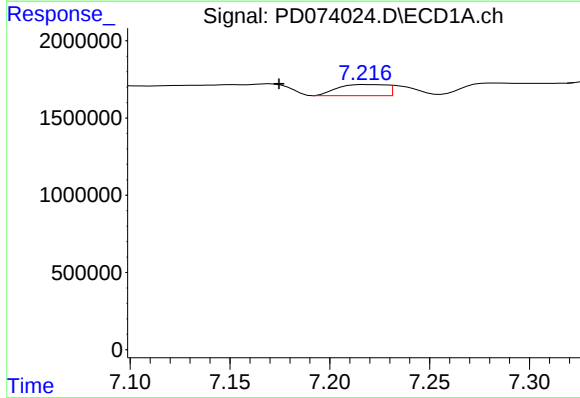
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: -0.064 min
Response: 117136481
Conc: 5570.69 ng/ml



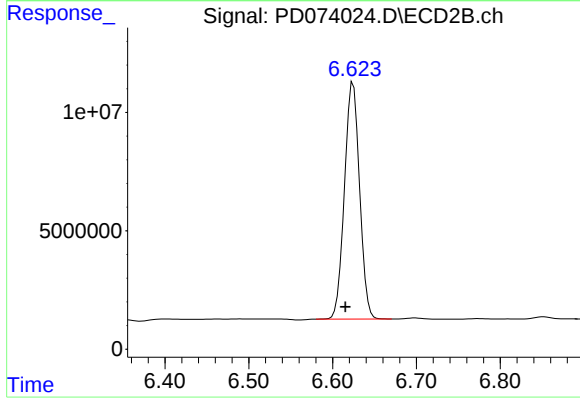
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: -0.020 min
Response: 796121
Conc: 82.59 ng/ml



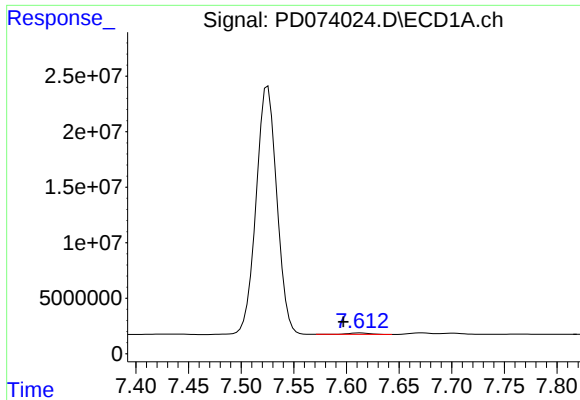
#25 Toxaphene-4

R.T.: 7.219 min
Delta R.T.: 0.044 min
Response: 1223020
Conc: 19.45 ng/ml



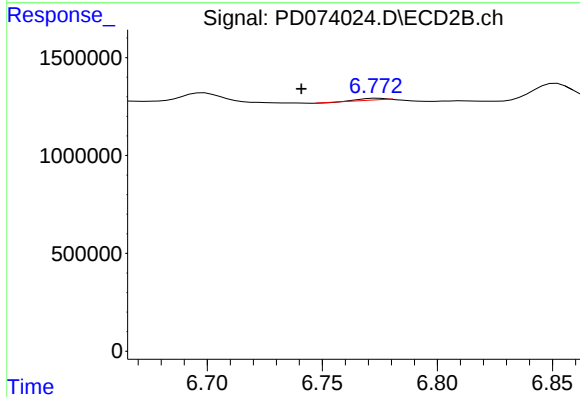
#25 Toxaphene-4

R.T.: 6.625 min
Delta R.T.: 0.009 min
Response: 125782865
Conc: 4235.07 ng/ml



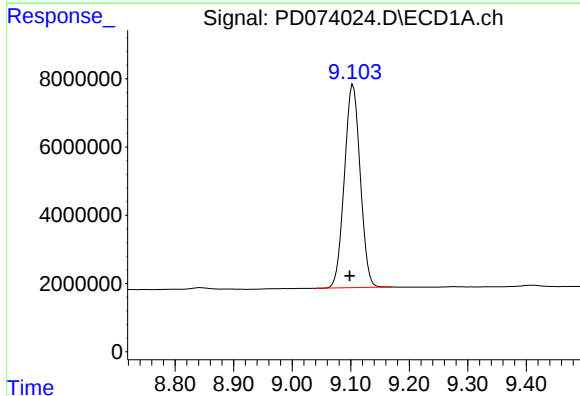
#26 Toxaphene-5

R.T.: 7.613 min
Delta R.T.: 0.016 min
Response: 1949316
Conc: 41.46 ng/ml



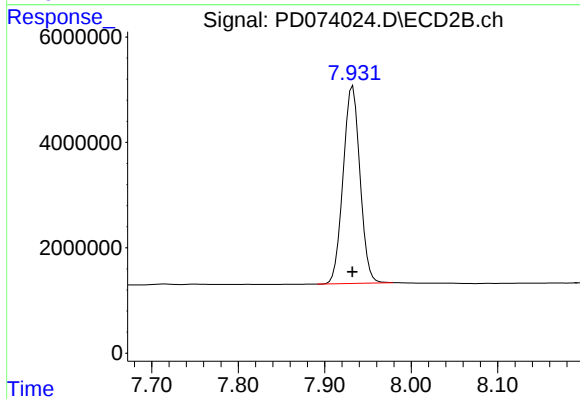
#26 Toxaphene-5

R.T.: 6.774 min
Delta R.T.: 0.033 min
Response: 64353
Conc: 1.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.006 min
Response: 112016536
Conc: 40.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 50399340
Conc: 41.88 ng/ml