

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
 Data File : PD069206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2022 14:09
 Operator : AR\AJ
 Sample : N2450-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:41:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

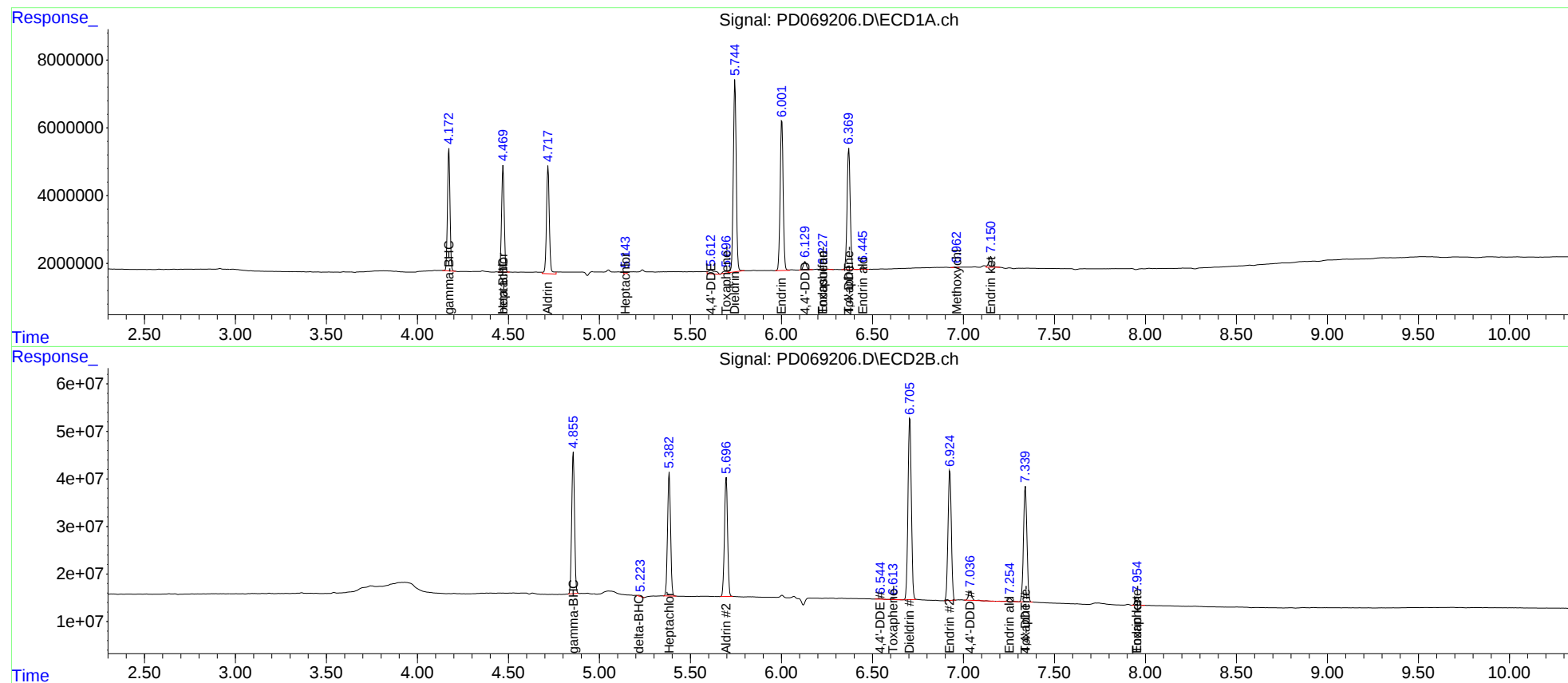
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.201f	0	942925	N.D.	<MDL
27)	SA Decachlor...	8.135f	9.297f	113728	-53152	<MDL	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.529f	0	349627	N.D.	<MDL
3)	MA gamma-BHC...	4.173	4.857	34247718	321.3E6	18.934	20.619
4)	MA Heptachlor	4.471	5.384	31698569	298.8E6	18.670	19.739
5)	MB Aldrin	4.718	5.697	34705739	299.7E6	21.787	20.995
6)	B beta-BHC	4.471f	0.000	31698569	0	40.924	N.D. #
7)	B delta-BHC	0.000	5.218f	0	3052544	N.D.	0.261
8)	B Heptachlo...	5.145	0.000	565949	0	0.384	N.D. #
10)	B trans-Chl...	0.000	6.330	0	299455	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.330f	0	299455	N.D.	<MDL
12)	B 4,4'-DDE	5.613	6.546	3042431	3583643	2.268	0.329 #
13)	MA Dieldrin	5.745	6.706	63385914	491.5E6	40.725	40.745
14)	MA Endrin	6.003	6.926	51178623	347.0E6	36.578	35.298
15)	B Endosulfa...	6.228f	0.000	381244	0	0.297	N.D. #
16)	A 4,4'-DDD	6.130	7.038	2913182	24433920	2.389	2.584
17)	MA 4,4'-DDT	6.371	7.340	42441441	320.3E6	34.598	35.578
18)	B Endrin al...	6.447	7.256	1136660	10310934	1.145	1.443 #
19)	B Endosulfa...	6.674	0.000	93798	0	<MDL	N.D. #
21)	B Endrin ke...	7.151	7.955	4407280	23612046	3.051	2.558
22)	Toxaphene-1	5.698	6.614	975731	1592035	103.908	33.750 #
23)	Toxaphene-2	6.228f	0.000	381244	0	38.267	N.D. #
24)	Toxaphene-3	6.371f	7.340f	42441441	320.3E6	1790.727	1319.587 #
26)	Toxaphene-5	0.000	7.955f	0	23612046	N.D.	245.870

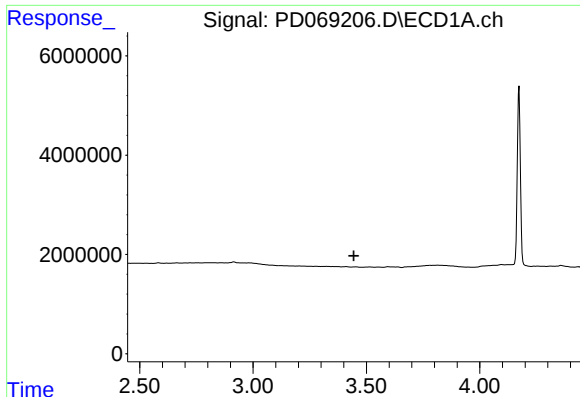
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042022\
Data File : PD069206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2022 14:09
Operator : AR\AJ
Sample : N2450-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:41:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
Response via : Initial Calibration
Integrator: ChemStation

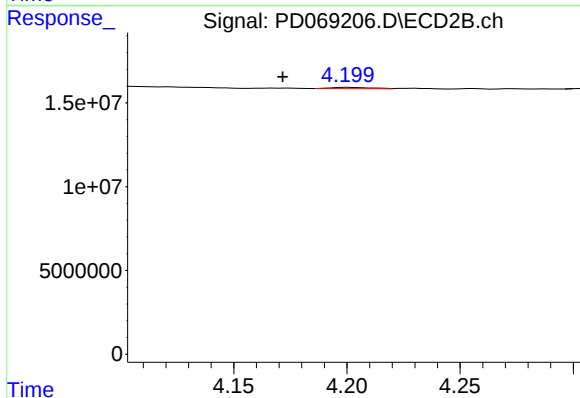
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





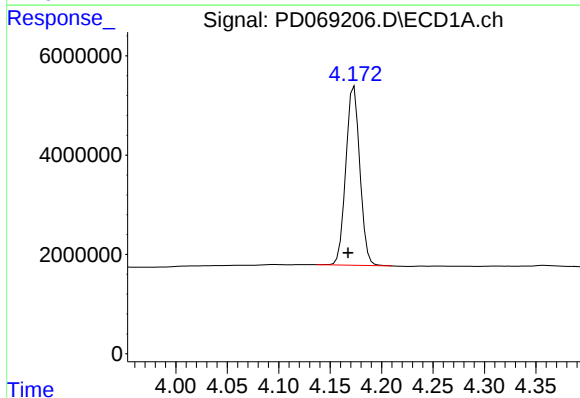
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.445 min
Response: 0
Conc: N.D.



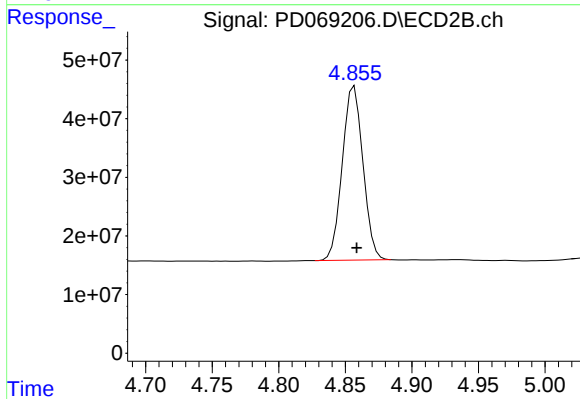
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: 0.029 min
Response: 942925
Conc: N.D.



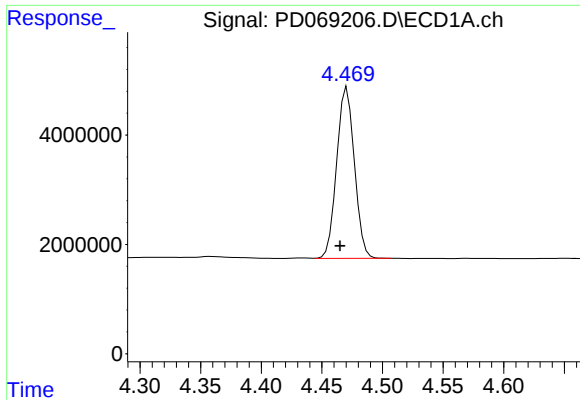
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 34247718
Conc: 18.93 ng/ml



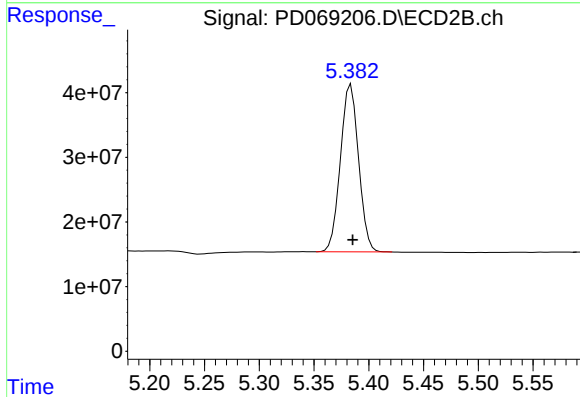
#3 gamma-BHC (Lindane)

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 321251469
Conc: 20.62 ng/ml



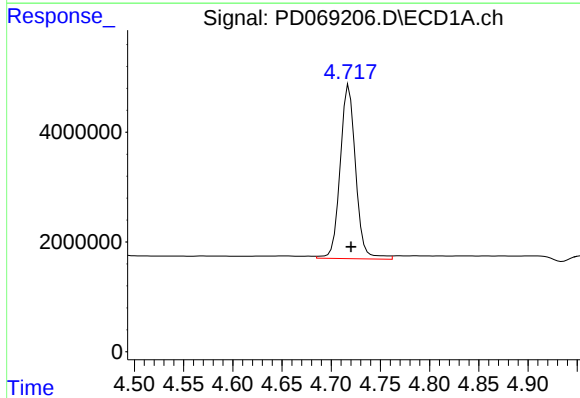
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.006 min
Response: 31698569
Conc: 18.67 ng/ml



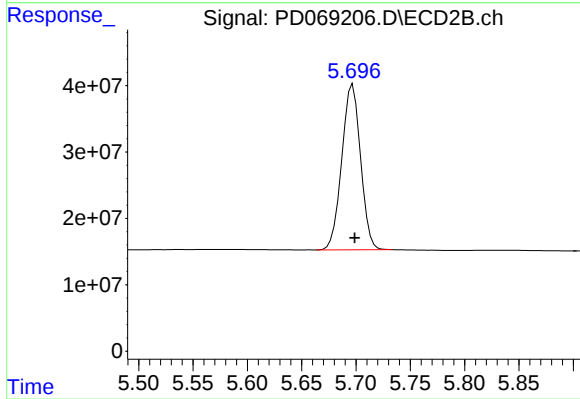
#4 Heptachlor

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 298813839
Conc: 19.74 ng/ml



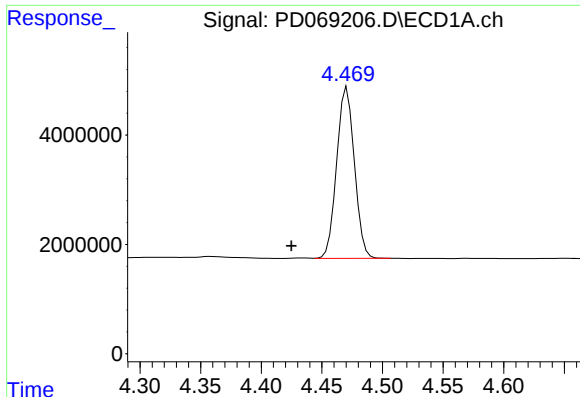
#5 Aldrin

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 34705739
Conc: 21.79 ng/ml



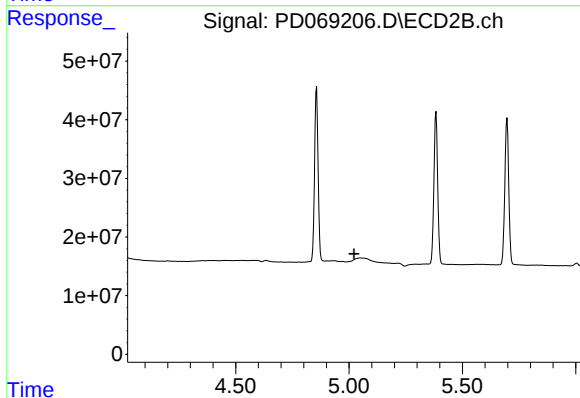
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 299702341
Conc: 21.00 ng/ml



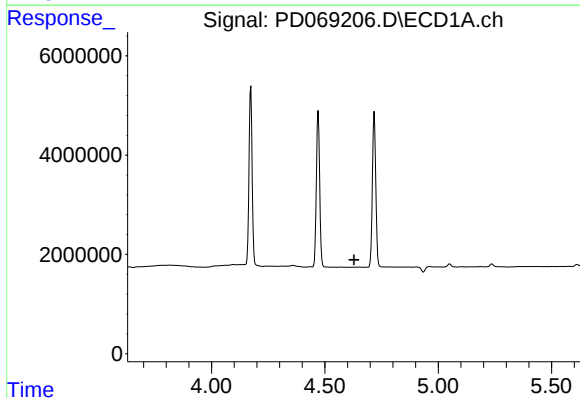
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.046 min
Response: 31698569
Conc: 40.92 ng/ml



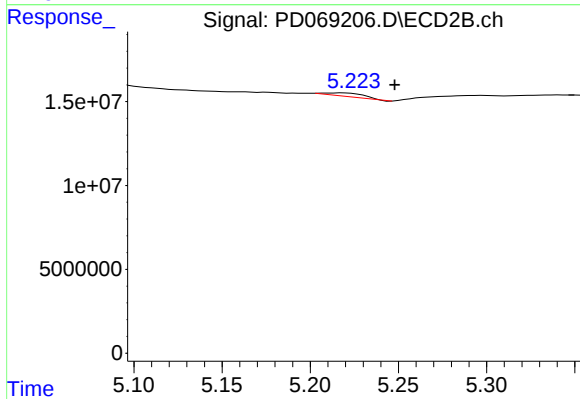
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



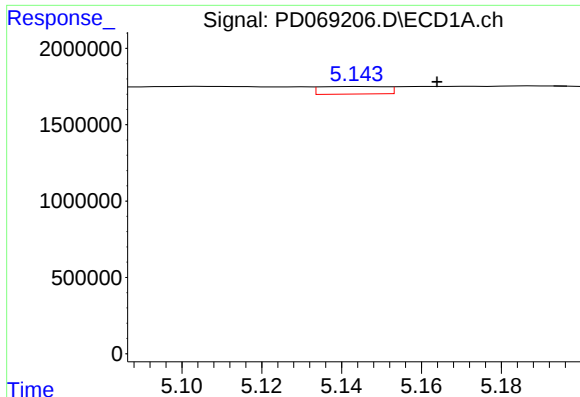
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



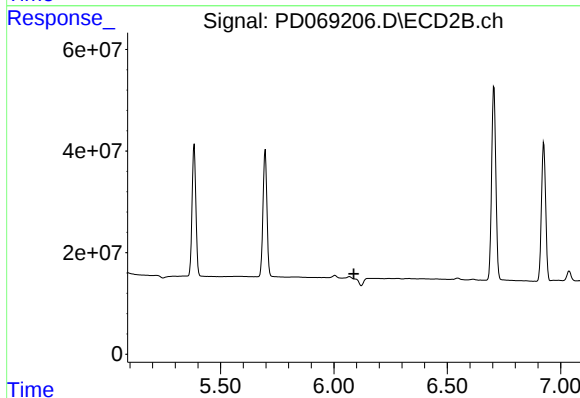
#7 delta-BHC

R.T.: 5.218 min
Delta R.T.: -0.030 min
Response: 3052544
Conc: 0.26 ng/ml



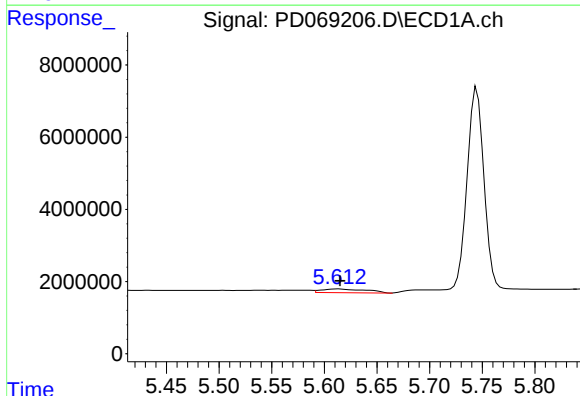
#8 Heptachlor epoxide

R.T.: 5.145 min
Delta R.T.: -0.019 min
Response: 565949
Conc: 0.38 ng/ml



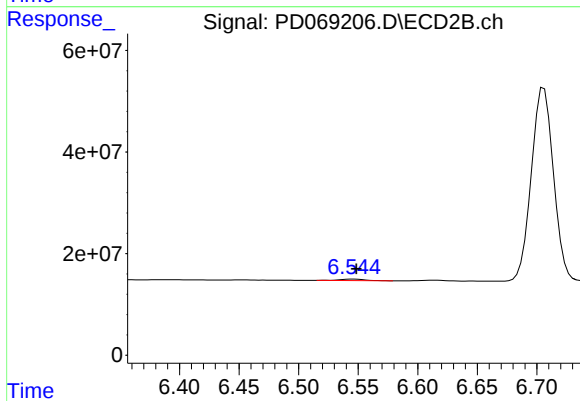
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



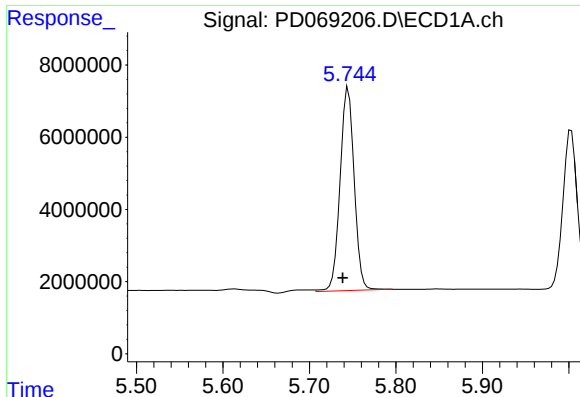
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 3042431
Conc: 2.27 ng/ml



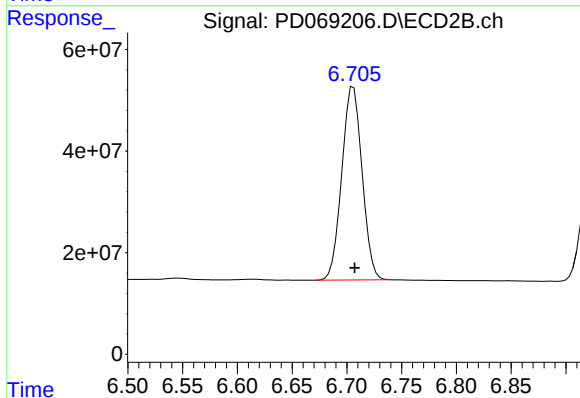
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 3583643
Conc: 0.33 ng/ml



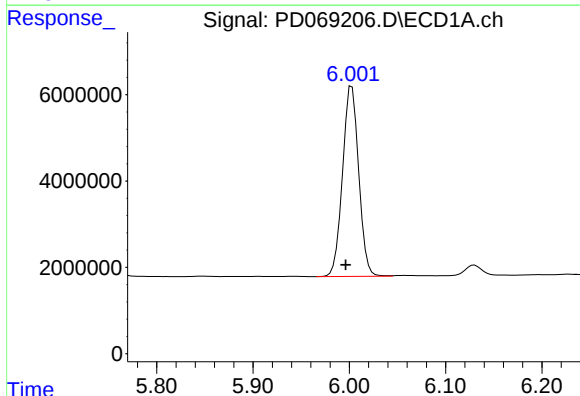
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.006 min
Response: 63385914
Conc: 40.72 ng/ml



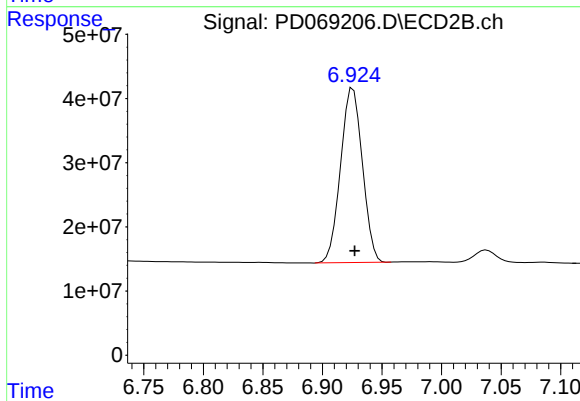
#13 Dieldrin

R.T.: 6.706 min
Delta R.T.: -0.001 min
Response: 491460686
Conc: 40.75 ng/ml



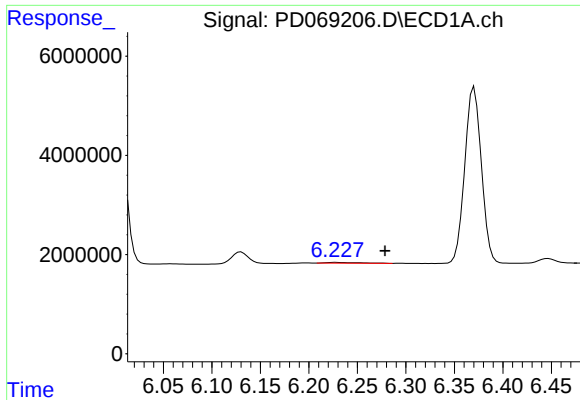
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.006 min
Response: 51178623
Conc: 36.58 ng/ml



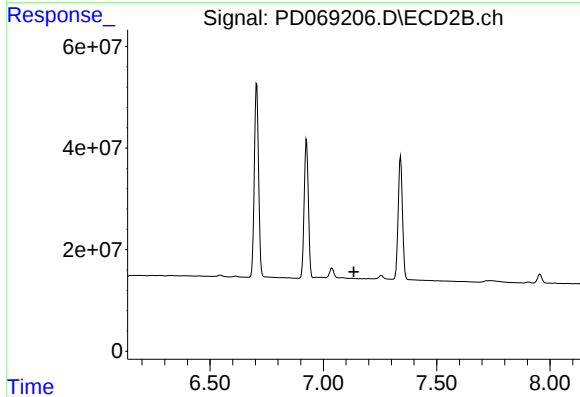
#14 Endrin

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 347006030
Conc: 35.30 ng/ml



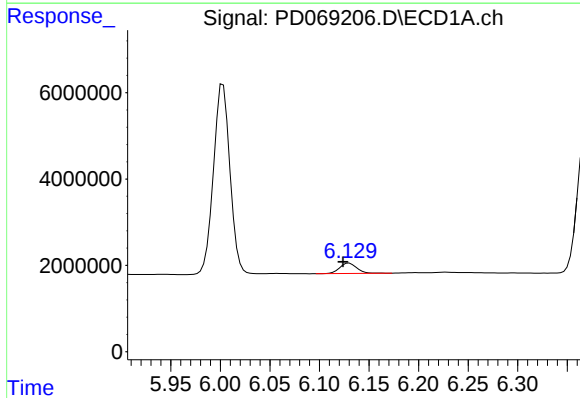
#15 Endosulfan II

R.T.: 6.228 min
Delta R.T.: -0.051 min
Response: 381244
Conc: 0.30 ng/ml



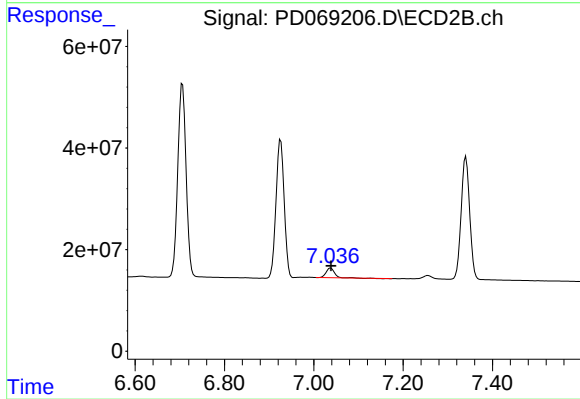
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.



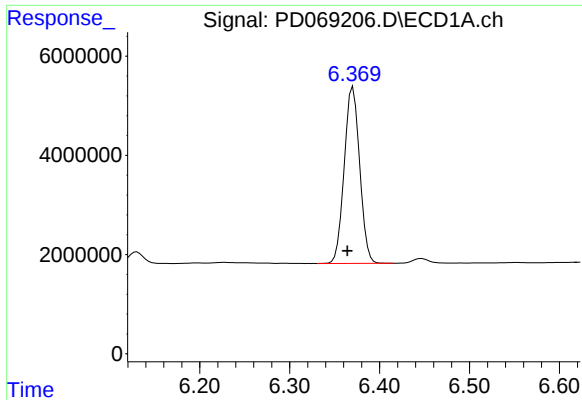
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.006 min
Response: 2913182
Conc: 2.39 ng/ml



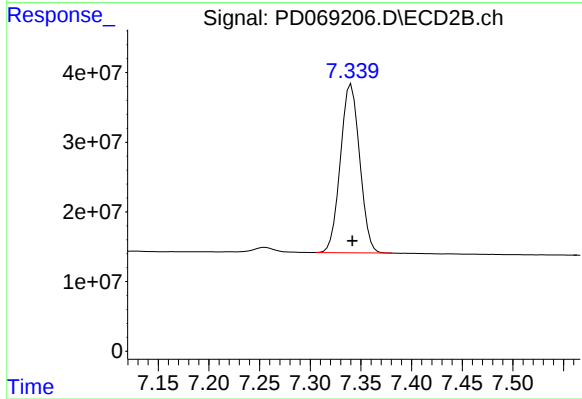
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 24433920
Conc: 2.58 ng/ml



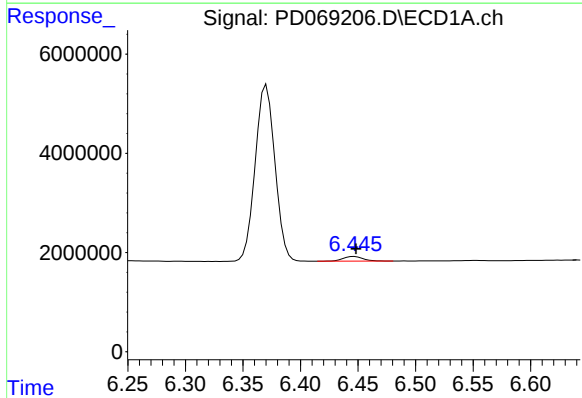
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: 0.006 min
Response: 42441441
Conc: 34.60 ng/ml



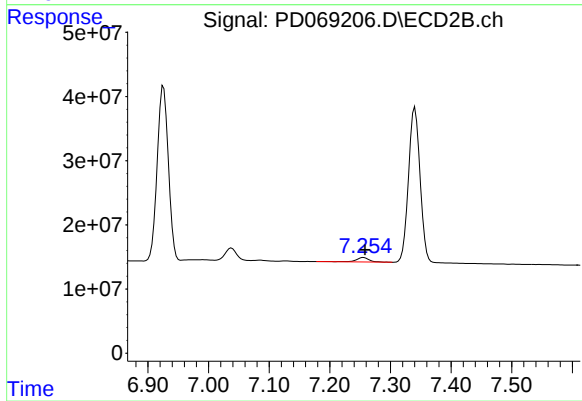
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 320274715
Conc: 35.58 ng/ml



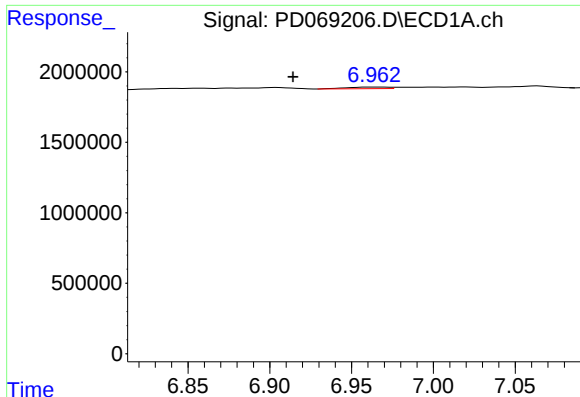
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: -0.001 min
Response: 1136660
Conc: 1.15 ng/ml



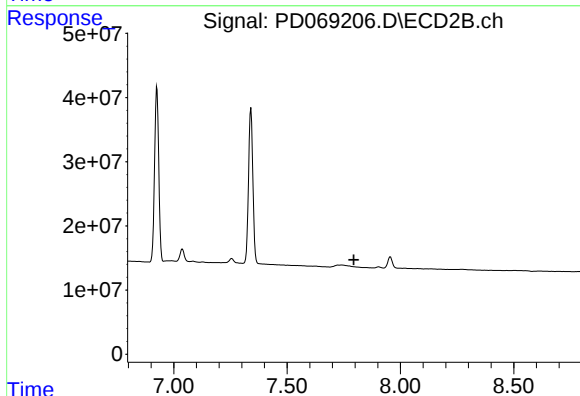
#18 Endrin aldehyde

R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 10310934
Conc: 1.44 ng/ml



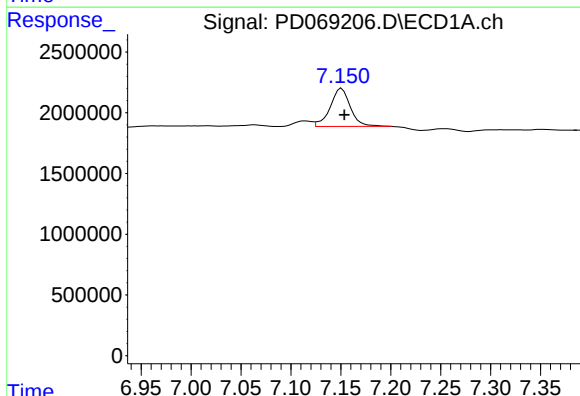
#20 Methoxychlor

R.T.: 6.964 min
Delta R.T.: 0.049 min
Response: 212149
Conc: 0.31 ng/ml



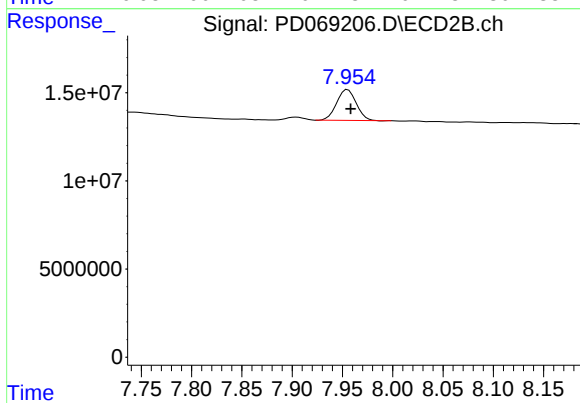
#20 Methoxychlor

R.T.: 7.740 min
Delta R.T.: -0.054 min
Response: -3312835
Conc: N.D.



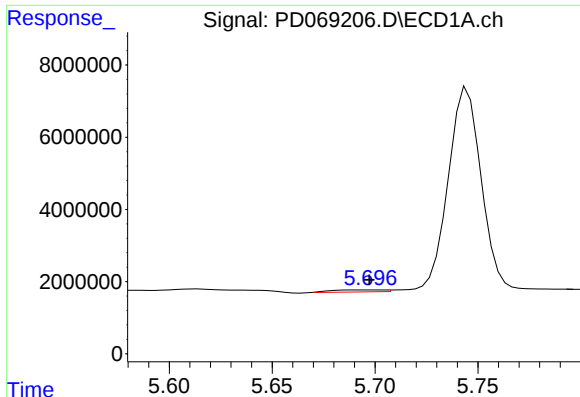
#21 Endrin ketone

R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 4407280
Conc: 3.05 ng/ml



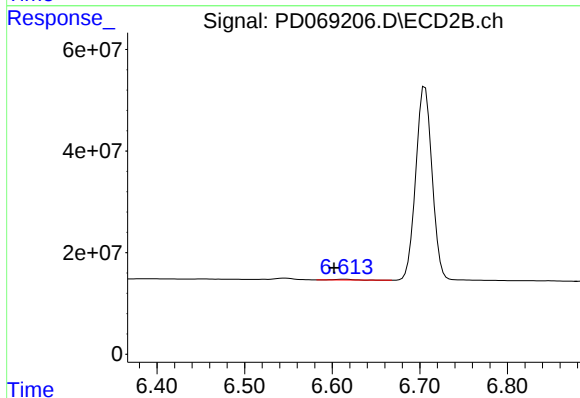
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 23612046
Conc: 2.56 ng/ml



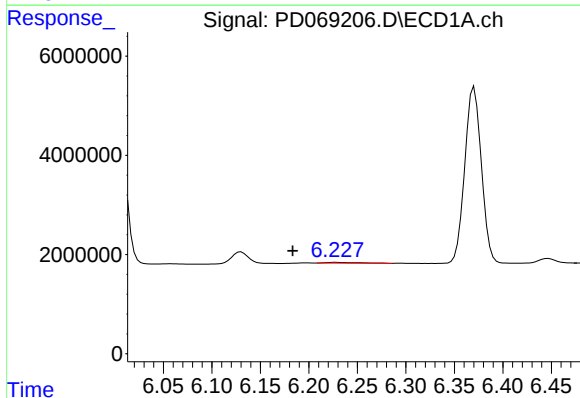
#22 Toxaphene-1

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 975731
Conc: 103.91 ng/ml



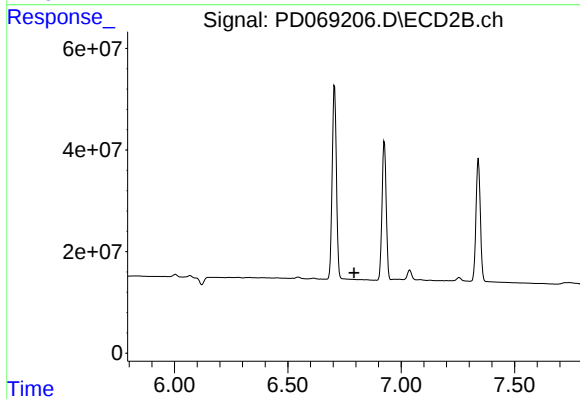
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.011 min
Response: 1592035
Conc: 33.75 ng/ml



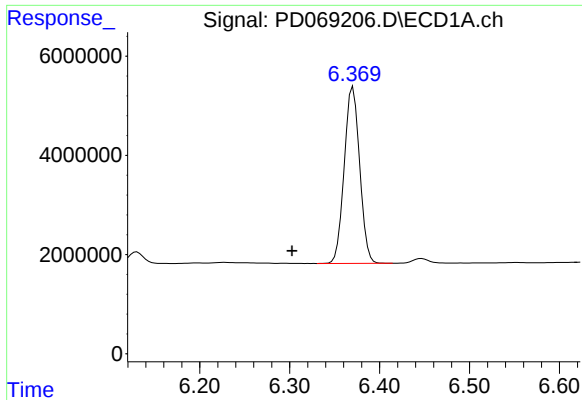
#23 Toxaphene-2

R.T.: 6.228 min
Delta R.T.: 0.045 min
Response: 381244
Conc: 38.27 ng/ml



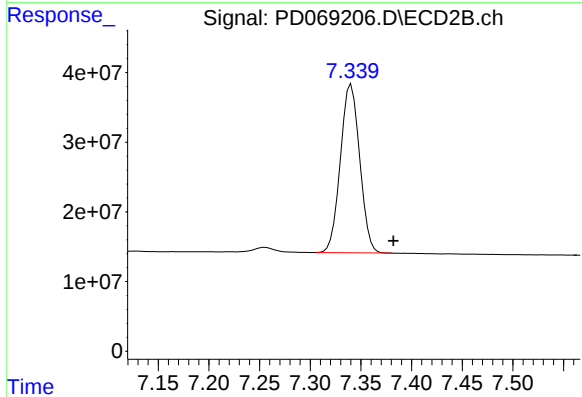
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



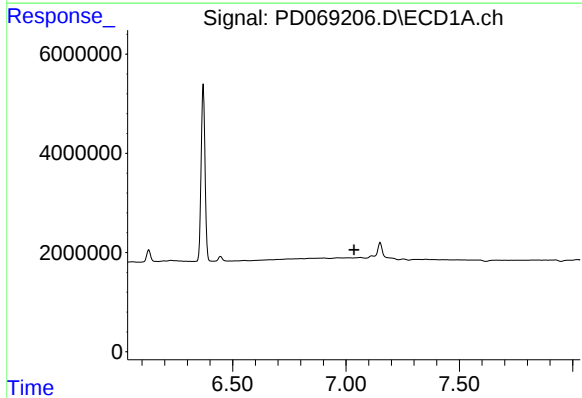
#24 Toxaphene-3

R.T.: 6.371 min
Delta R.T.: 0.068 min
Response: 42441441
Conc: 1790.73 ng/ml



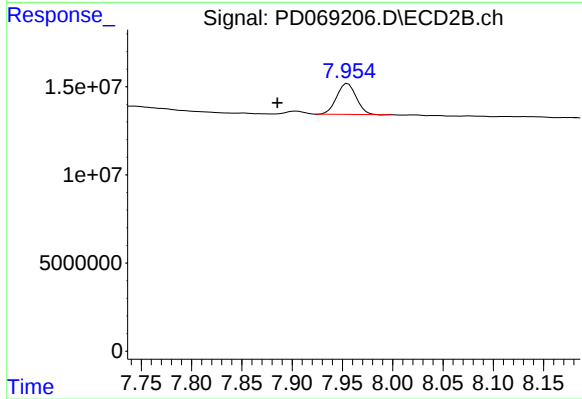
#24 Toxaphene-3

R.T.: 7.340 min
Delta R.T.: -0.042 min
Response: 320274715
Conc: 1319.59 ng/ml



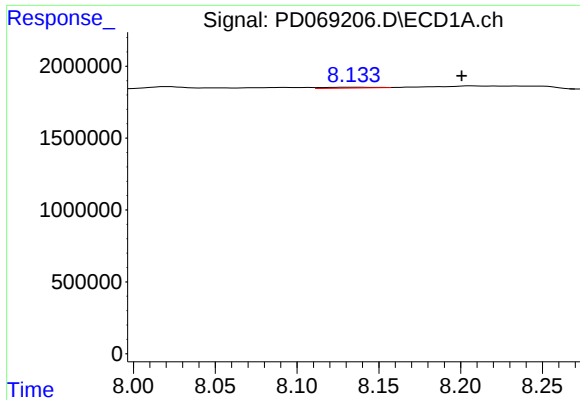
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.955 min
Delta R.T.: 0.070 min
Response: 23612046
Conc: 245.87 ng/ml



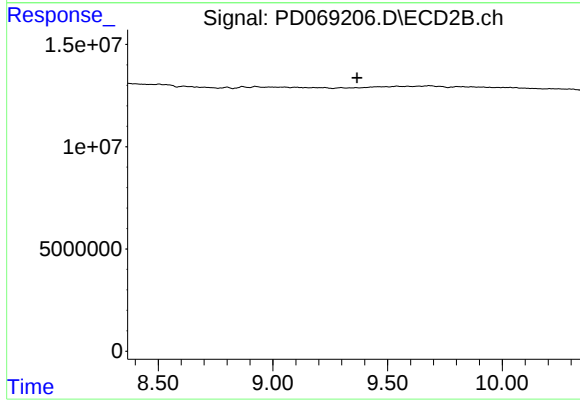
#27 Decachlorobiphenyl

R.T.: 8.135 min

Delta R.T.: -0.066 min

Response: 113728

Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.297 min

Delta R.T.: -0.069 min

Response: -53152

Conc: N.D.