

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 10:33
 Operator : AR\AJ
 Sample : 05961-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:11:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

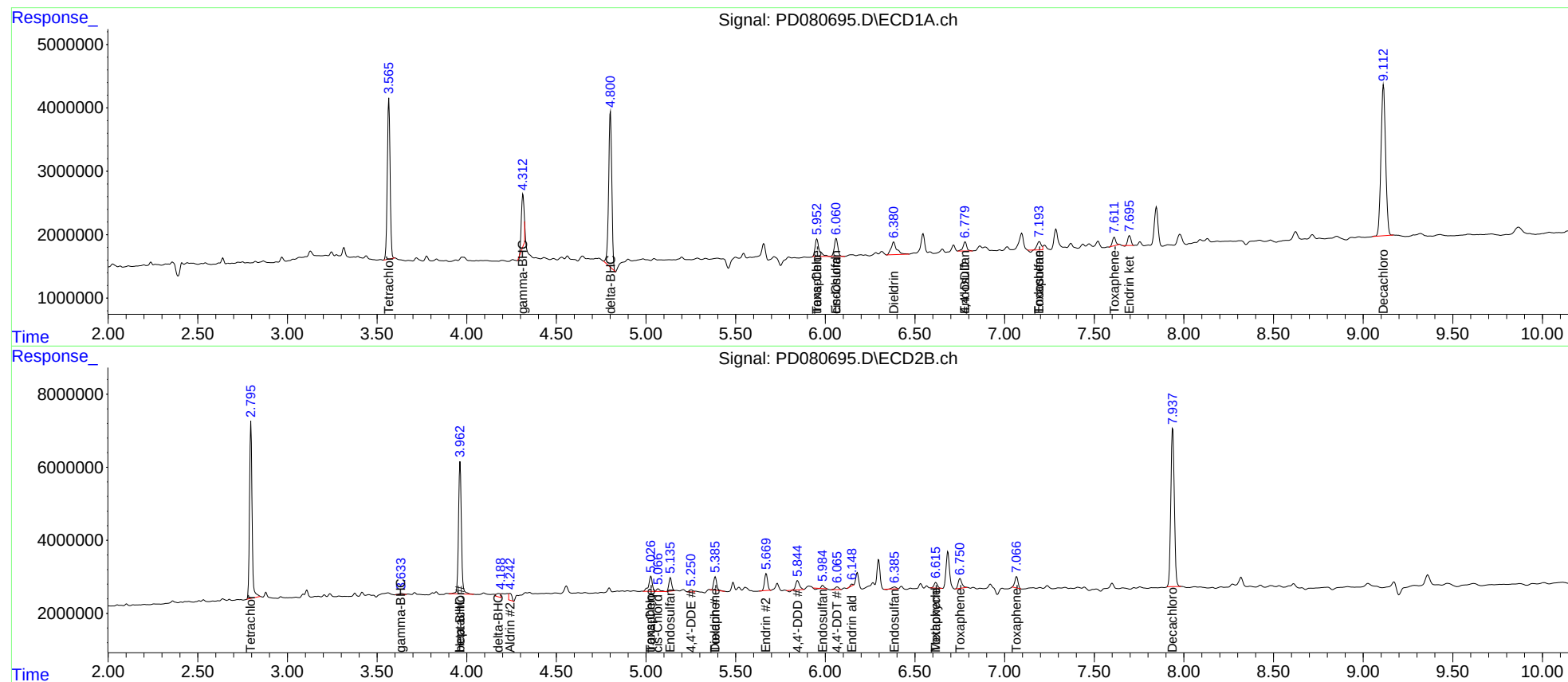
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.797	27368300	47508968	21.435	21.366
27)	SA Decachlor...	9.113	7.938	42798095	59207003	26.620	24.667
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	155295	N.D.	<MDL
3)	MA gamma-BHC...	4.314f	3.635	8295262	699767	4.177	0.217 #
4)	MA Heptachlor	0.000	3.963	0	40326295	N.D.	12.593
5)	MB Aldrin	0.000	4.242	0	2270512	N.D.	0.643
6)	B beta-BHC	0.000	3.963f	0	40326295	N.D.	23.486
7)	B delta-BHC	4.802	4.178	30302278	1473044	13.193	0.379 #
8)	B Heptachlo...	0.000	4.752	0	50248	N.D.	<MDL
9)	A Endosulfan I	6.061f	5.136	3896331	3990010	2.187	1.455 #
10)	B trans-Chl...	5.953	5.027	4423445	5912194	2.155	1.796
11)	B cis-Chlor...	6.061	5.068	3896331	1147196	1.856	0.341 #
12)	B 4,4'-DDE	0.000	5.252	0	846851	N.D.	0.270
13)	MA Dieldrin	6.382	5.387	4400357	4203889	2.364	1.403 #
14)	MA Endrin	6.546f	5.671	-2119660	5530614	N.D.	2.102
15)	B Endosulfa...	6.780f	5.986	2030750	671214	1.083	0.232 #
16)	A 4,4'-DDD	6.780f	5.845	2030750	3518329	1.464	1.530
17)	MA 4,4'-DDT	0.000	6.066	0	1183093	N.D.	0.491
18)	B Endrin al...	0.000	6.149	0	361494	N.D.	0.157
19)	B Endosulfa...	7.194	6.387	1868787	777287	1.019	0.277 #
20)	A Methoxychlor	0.000	6.617	0	2096722	N.D.	1.666
21)	B Endrin ke...	7.697	6.862	1913146	-30002	0.983	N.D. #
22)	Toxaphene-1	5.953f	5.027	4423445	5912194	713.840	346.784 #
23)	Toxaphene-2	6.546f	5.387	-2119660	4203889	N.D.	245.131
24)	Toxaphene-3	0.000	6.617	0	2096722	N.D.	33.954
25)	Toxaphene-4	7.194	6.752	1868787	3889994	47.672	46.182
26)	Toxaphene-5	7.612	7.067	1761629	3817074	61.208	107.586 #

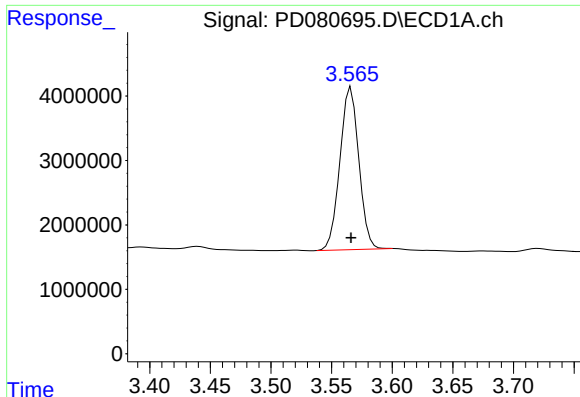
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 10:33
Operator : AR\AJ
Sample : 05961-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:11:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

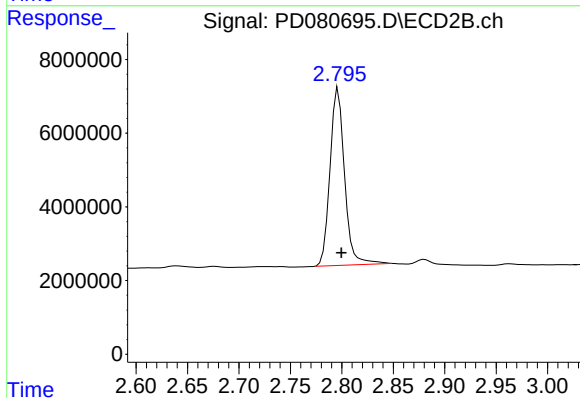
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





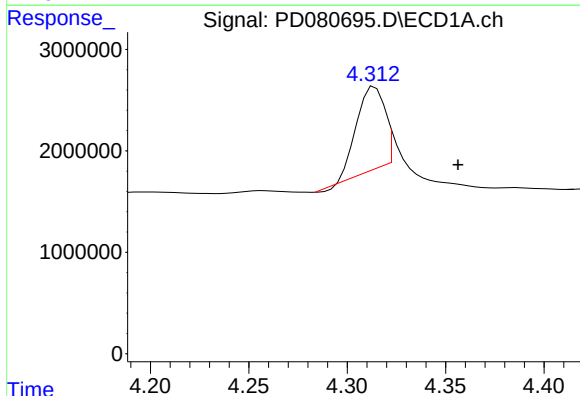
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 27368300
Conc: 21.44 ng/ml



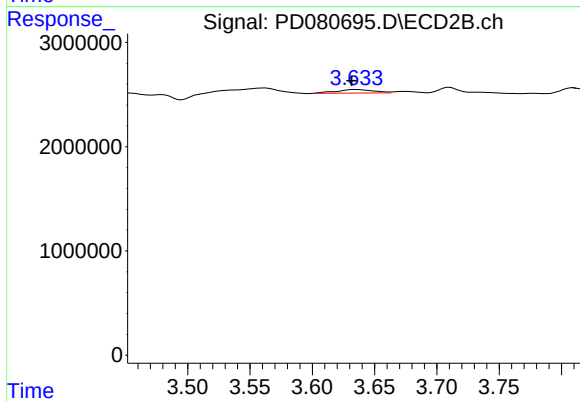
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: -0.003 min
Response: 47508968
Conc: 21.37 ng/ml



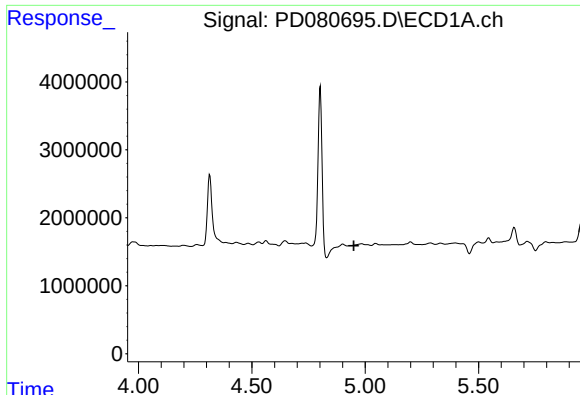
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 8295262
Conc: 4.18 ng/ml



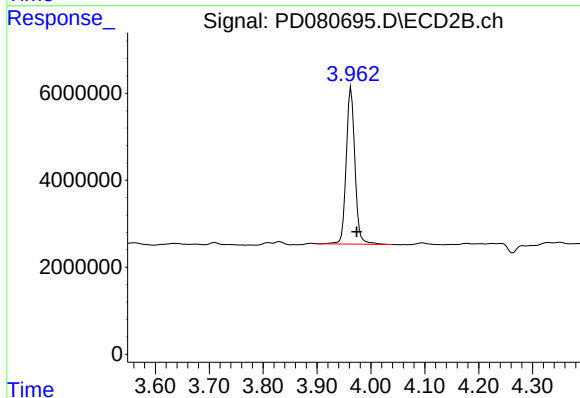
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.004 min
Response: 699767
Conc: 0.22 ng/ml



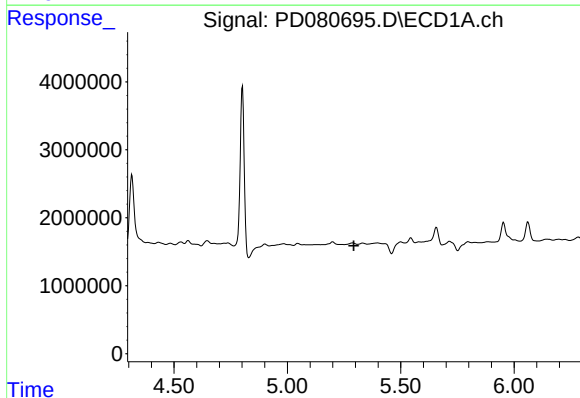
#4 Heptachlor

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



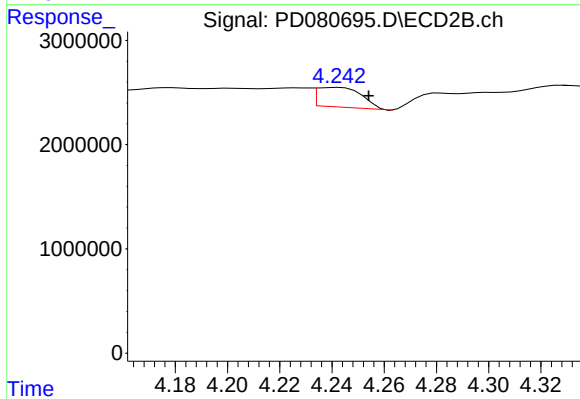
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.010 min
Response: 40326295
Conc: 12.59 ng/ml



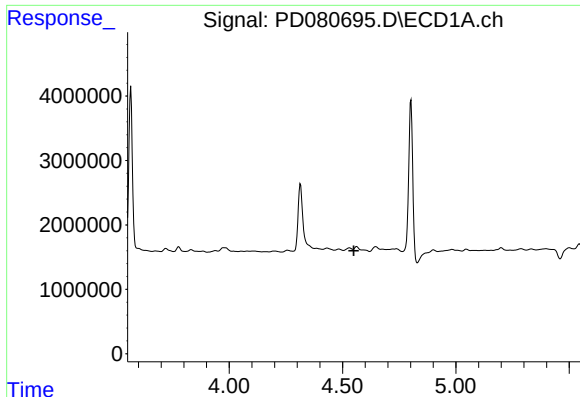
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



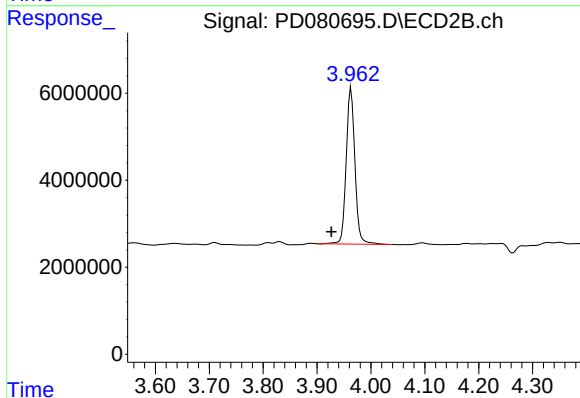
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.012 min
Response: 2270512
Conc: 0.64 ng/ml



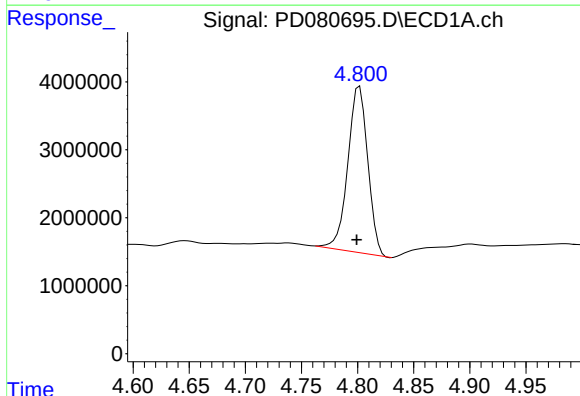
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



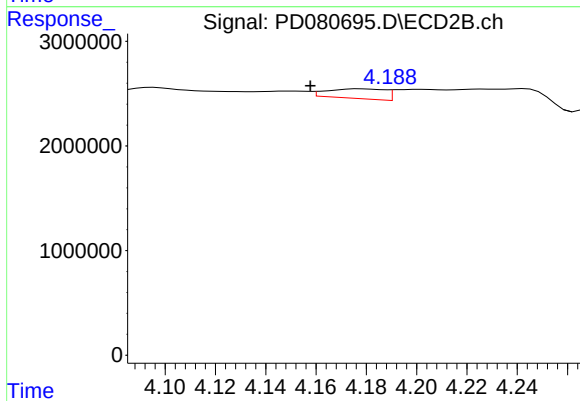
#6 beta-BHC

R.T.: 3.963 min
Delta R.T.: 0.037 min
Response: 40326295
Conc: 23.49 ng/ml



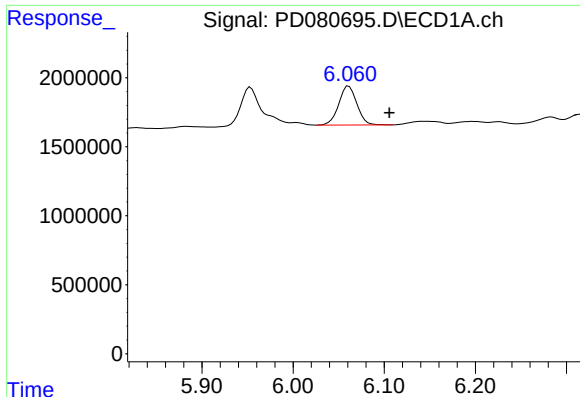
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 30302278
Conc: 13.19 ng/ml



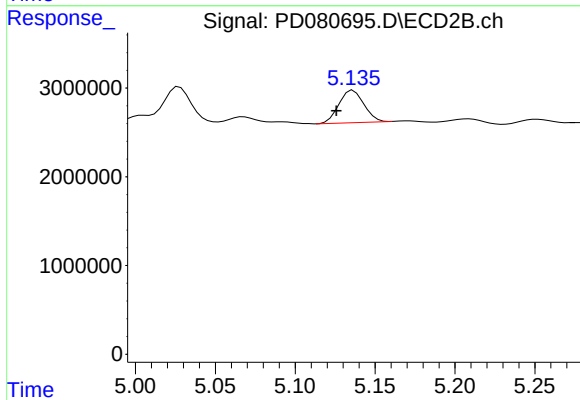
#7 delta-BHC

R.T.: 4.178 min
Delta R.T.: 0.020 min
Response: 1473044
Conc: 0.38 ng/ml



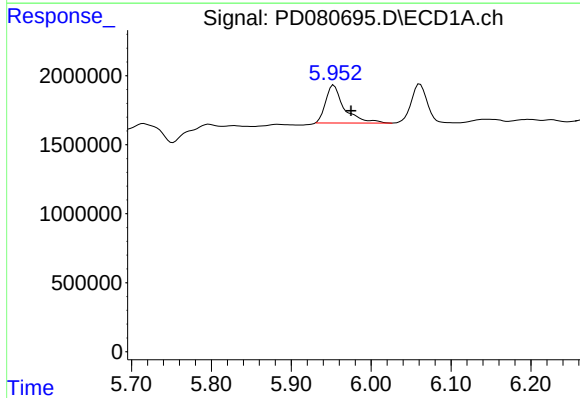
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: -0.045 min
Response: 3896331
Conc: 2.19 ng/ml



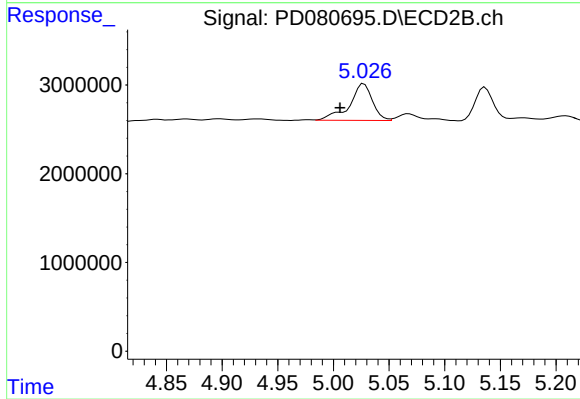
#9 Endosulfan I

R.T.: 5.136 min
Delta R.T.: 0.010 min
Response: 3990010
Conc: 1.46 ng/ml



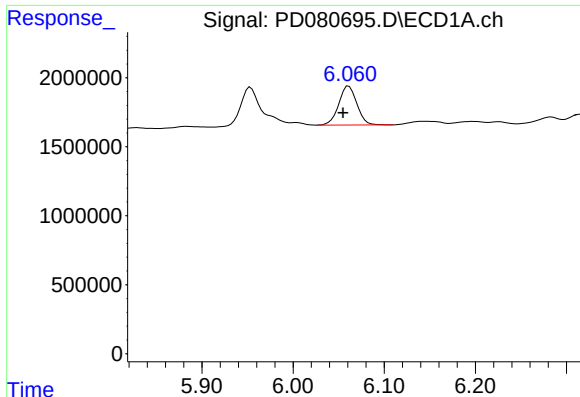
#10 trans-Chlordane

R.T.: 5.953 min
Delta R.T.: -0.022 min
Response: 4423445
Conc: 2.16 ng/ml



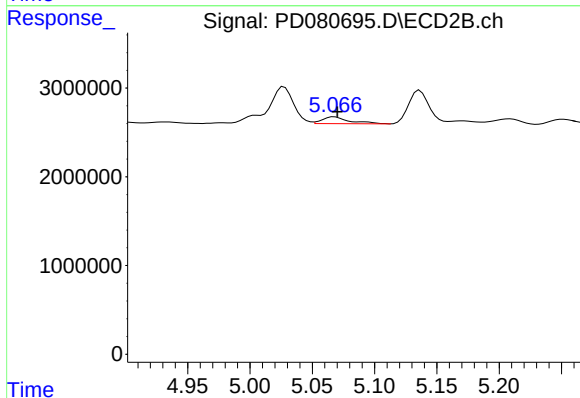
#10 trans-Chlordane

R.T.: 5.027 min
Delta R.T.: 0.022 min
Response: 5912194
Conc: 1.80 ng/ml



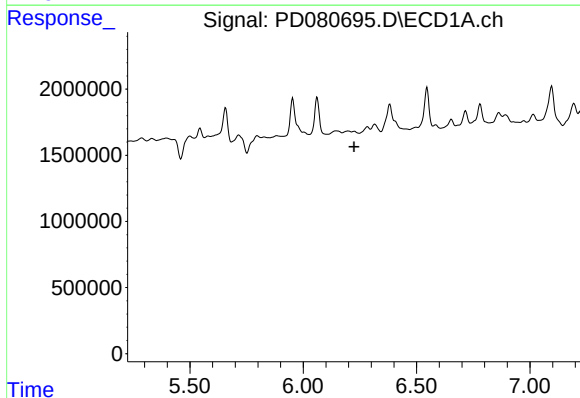
#11 cis-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.006 min
Response: 3896331
Conc: 1.86 ng/ml



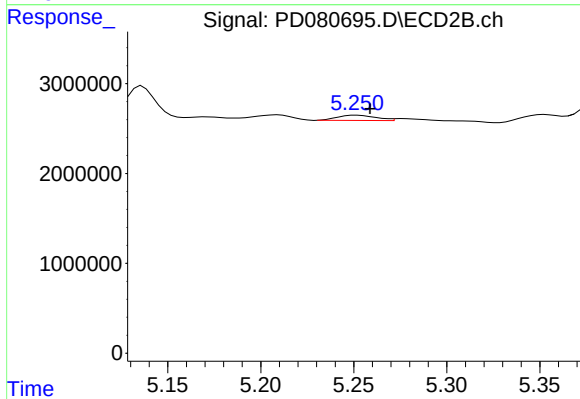
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.003 min
Response: 1147196
Conc: 0.34 ng/ml



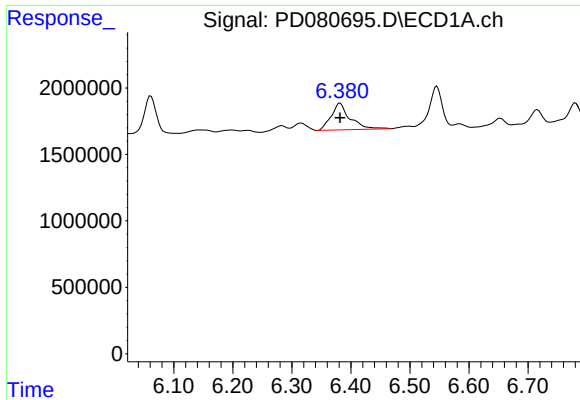
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



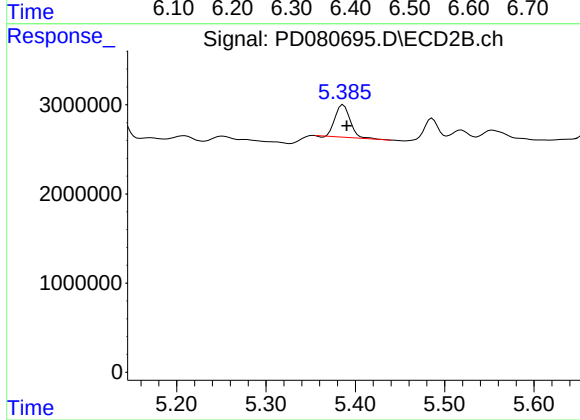
#12 4,4'-DDE

R.T.: 5.252 min
Delta R.T.: -0.007 min
Response: 846851
Conc: 0.27 ng/ml



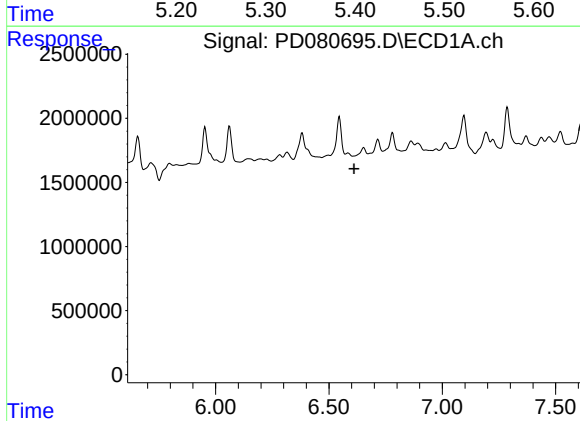
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 4400357
Conc: 2.36 ng/ml



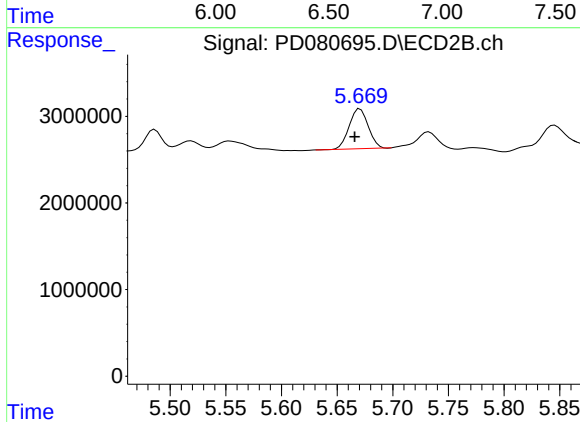
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.004 min
Response: 4203889
Conc: 1.40 ng/ml



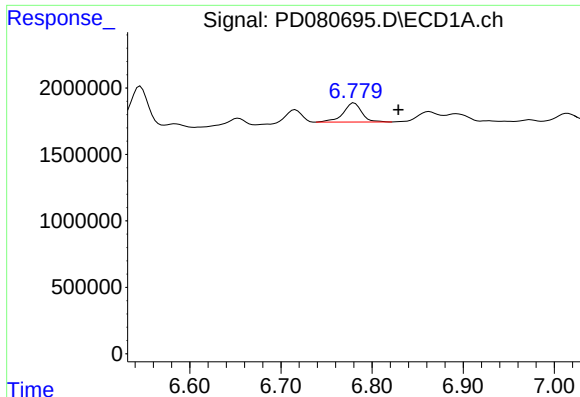
#14 Endrin

R.T.: 6.546 min
Delta R.T.: -0.066 min
Response: -2119660
Conc: N.D.



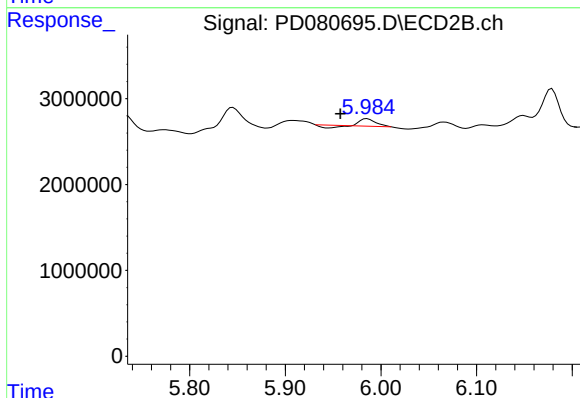
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.005 min
Response: 5530614
Conc: 2.10 ng/ml



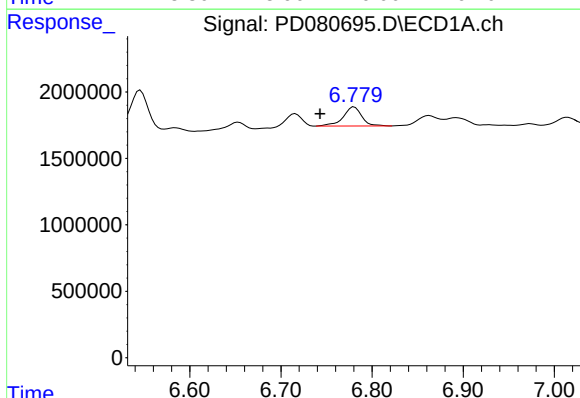
#15 Endosulfan II

R.T.: 6.780 min
Delta R.T.: -0.049 min
Response: 2030750
Conc: 1.08 ng/ml



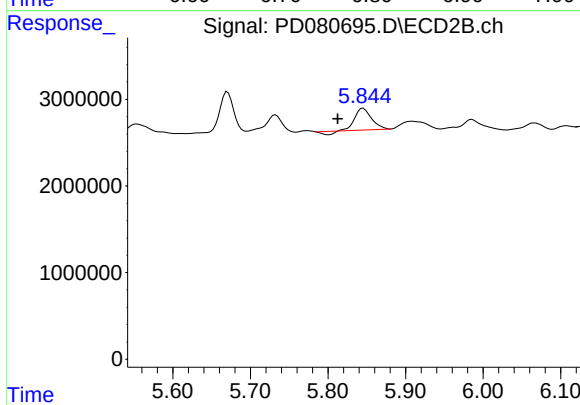
#15 Endosulfan II

R.T.: 5.986 min
Delta R.T.: 0.028 min
Response: 671214
Conc: 0.23 ng/ml



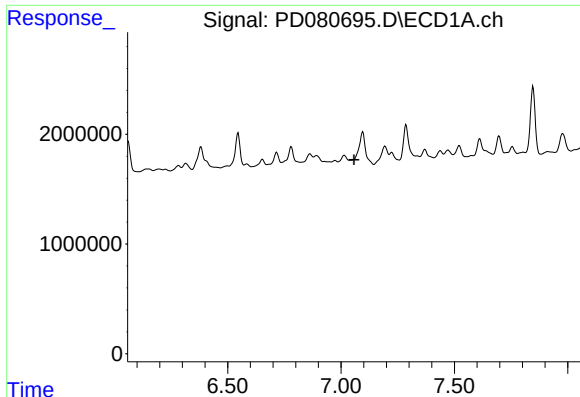
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.038 min
Response: 2030750
Conc: 1.46 ng/ml



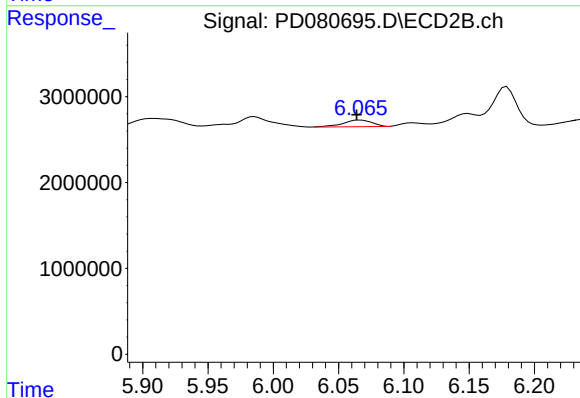
#16 4,4'-DDD

R.T.: 5.845 min
Delta R.T.: 0.033 min
Response: 3518329
Conc: 1.53 ng/ml



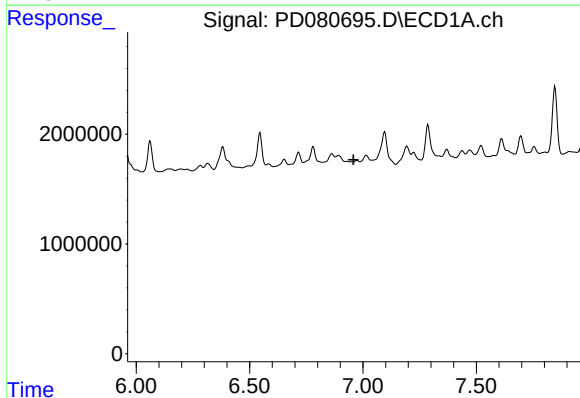
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



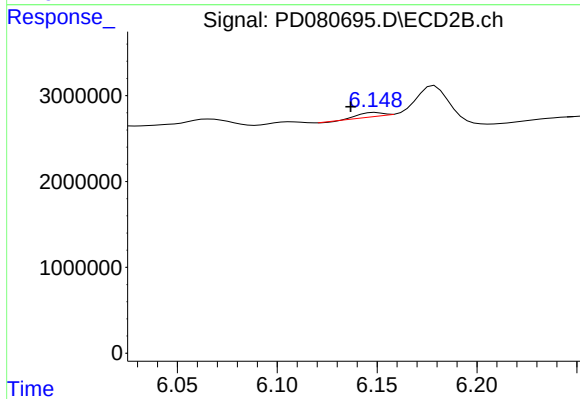
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.003 min
Response: 1183093
Conc: 0.49 ng/ml



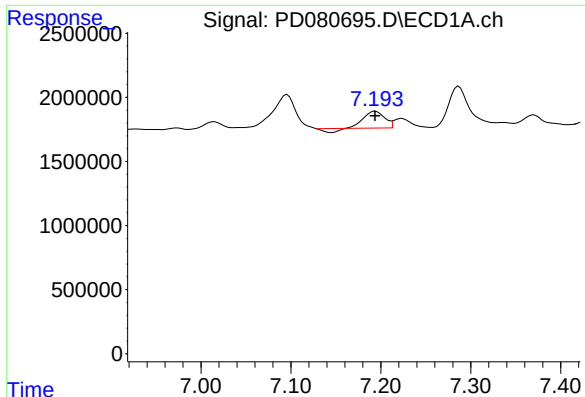
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



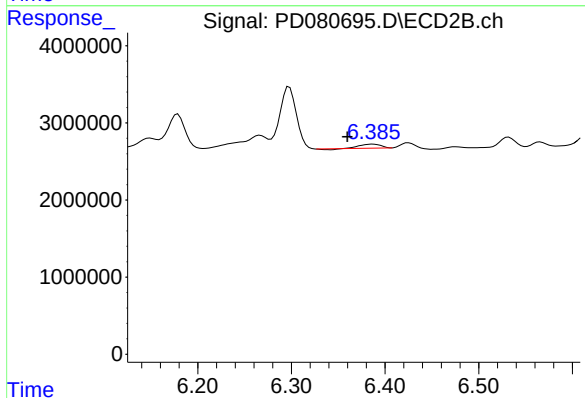
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 361494
Conc: 0.16 ng/ml



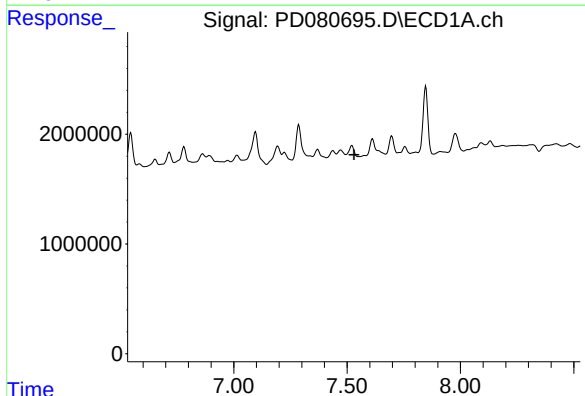
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 1868787
Conc: 1.02 ng/ml



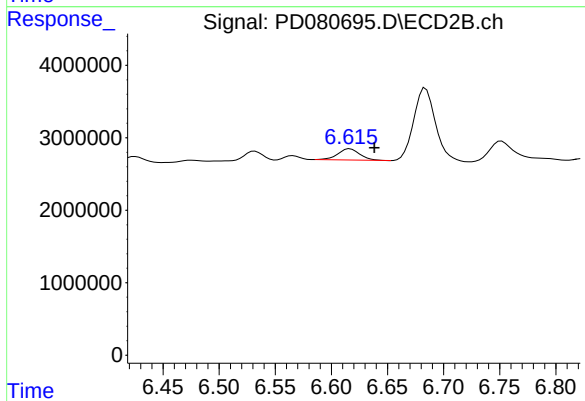
#19 Endosulfan Sulfate

R.T.: 6.387 min
Delta R.T.: 0.027 min
Response: 777287
Conc: 0.28 ng/ml



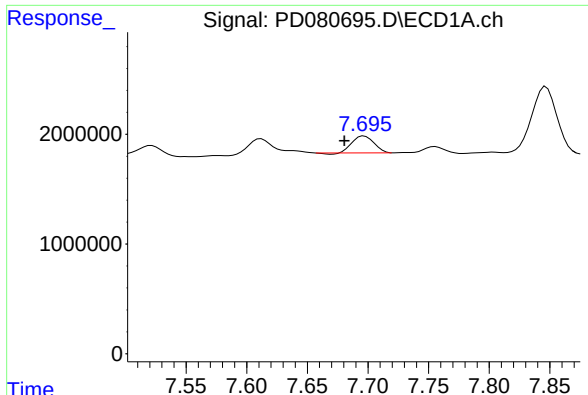
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.531 min
Response: 0
Conc: N.D.



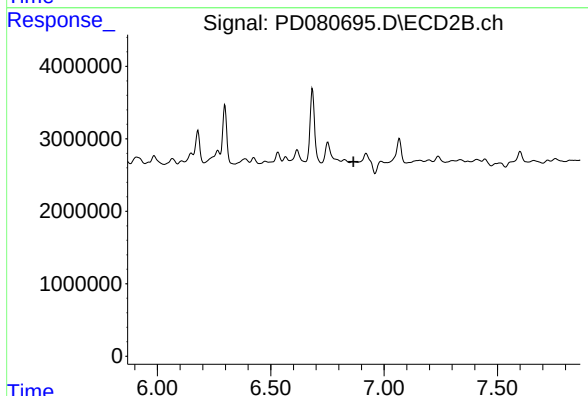
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.022 min
Response: 2096722
Conc: 1.67 ng/ml



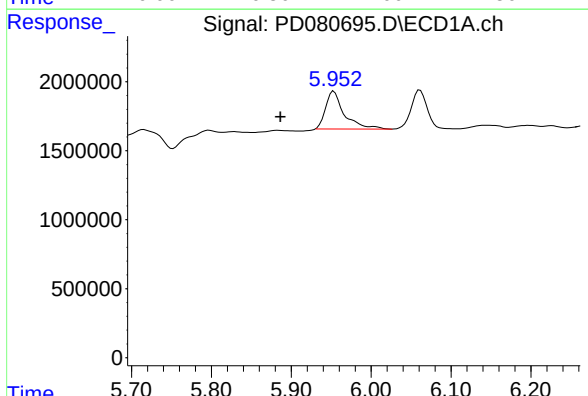
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.016 min
Response: 1913146
Conc: 0.98 ng/ml



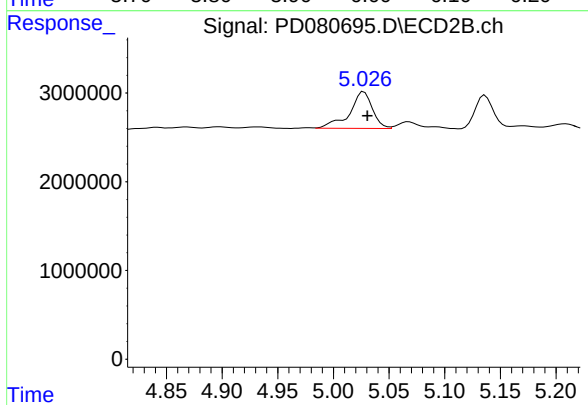
#21 Endrin ketone

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: -30002
Conc: N.D.



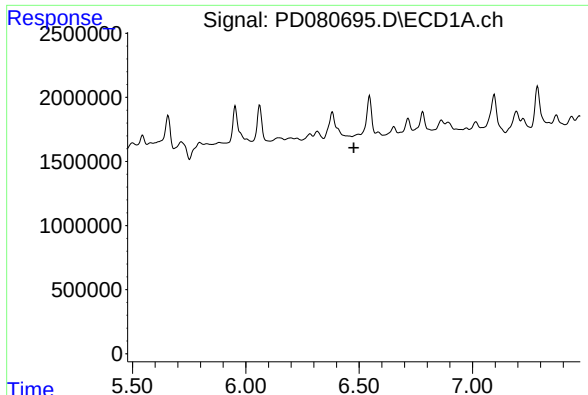
#22 Toxaphene-1

R.T.: 5.953 min
Delta R.T.: 0.067 min
Response: 4423445
Conc: 713.84 ng/ml



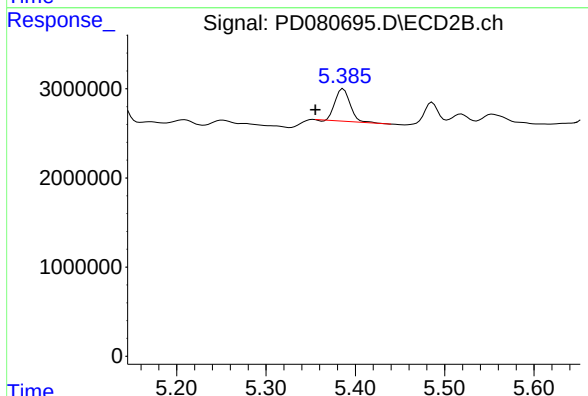
#22 Toxaphene-1

R.T.: 5.027 min
Delta R.T.: -0.003 min
Response: 5912194
Conc: 346.78 ng/ml



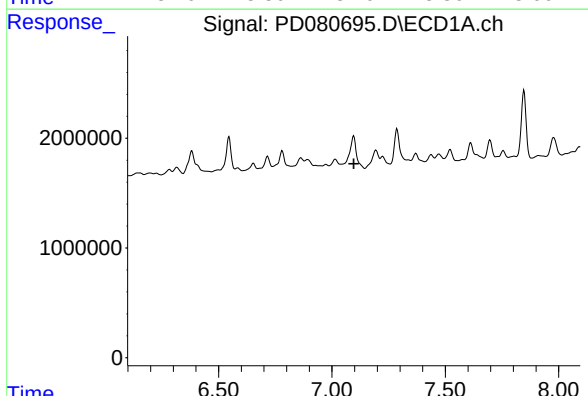
#23 Toxaphene-2

R.T.: 6.546 min
Delta R.T.: 0.069 min
Response: -2119660
Conc: N.D.



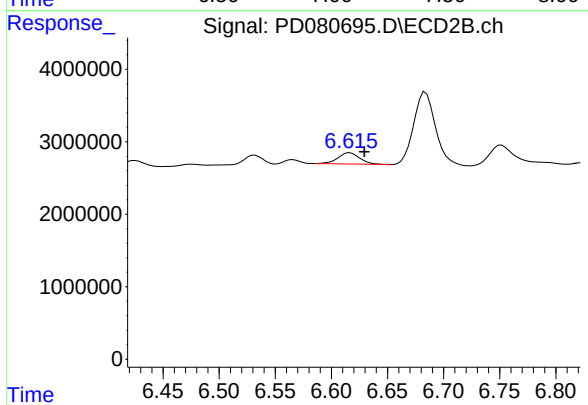
#23 Toxaphene-2

R.T.: 5.387 min
Delta R.T.: 0.031 min
Response: 4203889
Conc: 245.13 ng/ml



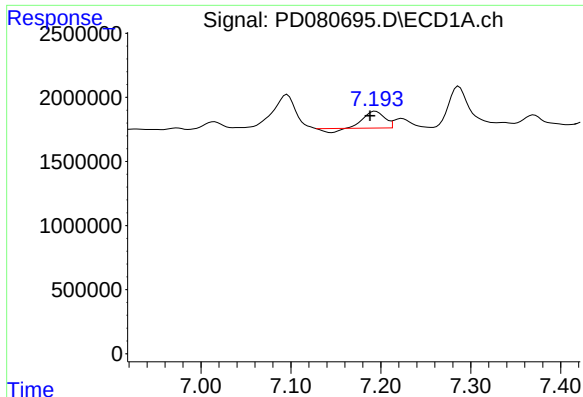
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



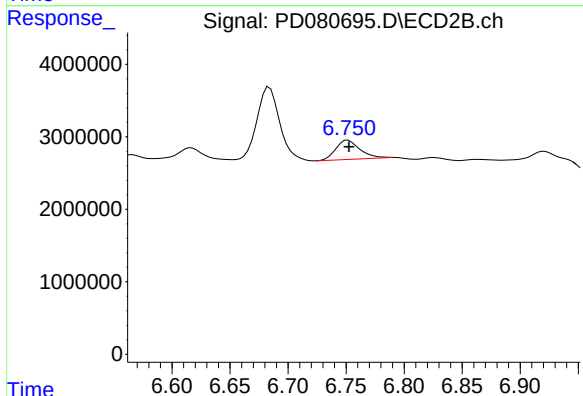
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.013 min
Response: 2096722
Conc: 33.95 ng/ml



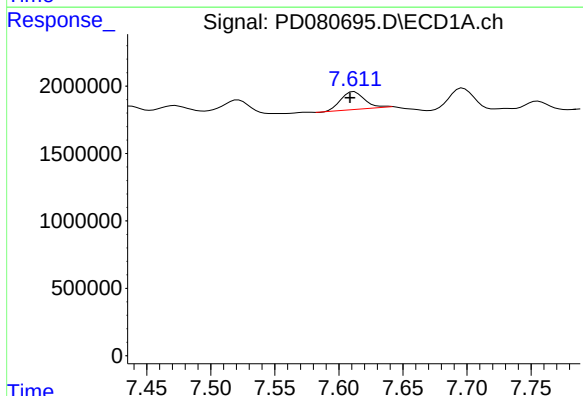
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 1868787
Conc: 47.67 ng/ml



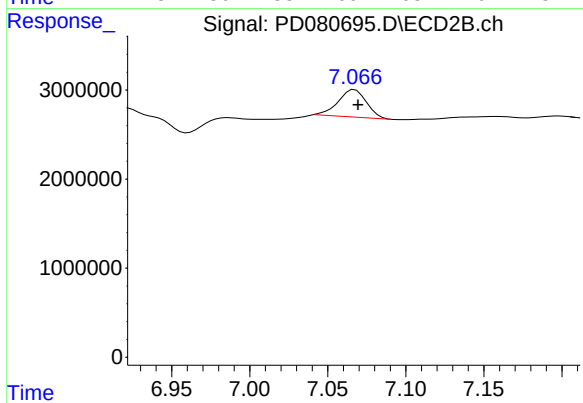
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 3889994
Conc: 46.18 ng/ml



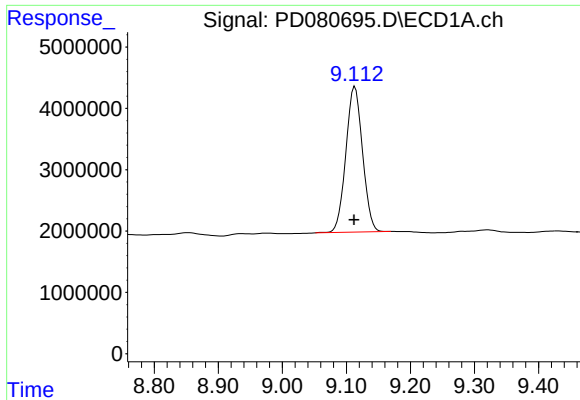
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: 0.003 min
Response: 1761629
Conc: 61.21 ng/ml



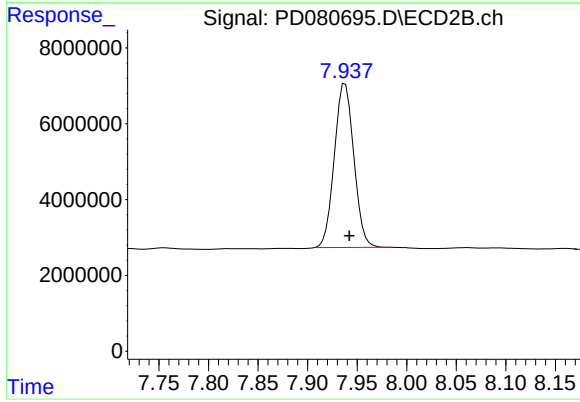
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 3817074
Conc: 107.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.002 min
Response: 42798095
Conc: 26.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 59207003
Conc: 24.67 ng/ml