

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 18:23
 Operator : AR\AJ
 Sample : P1286-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:53:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

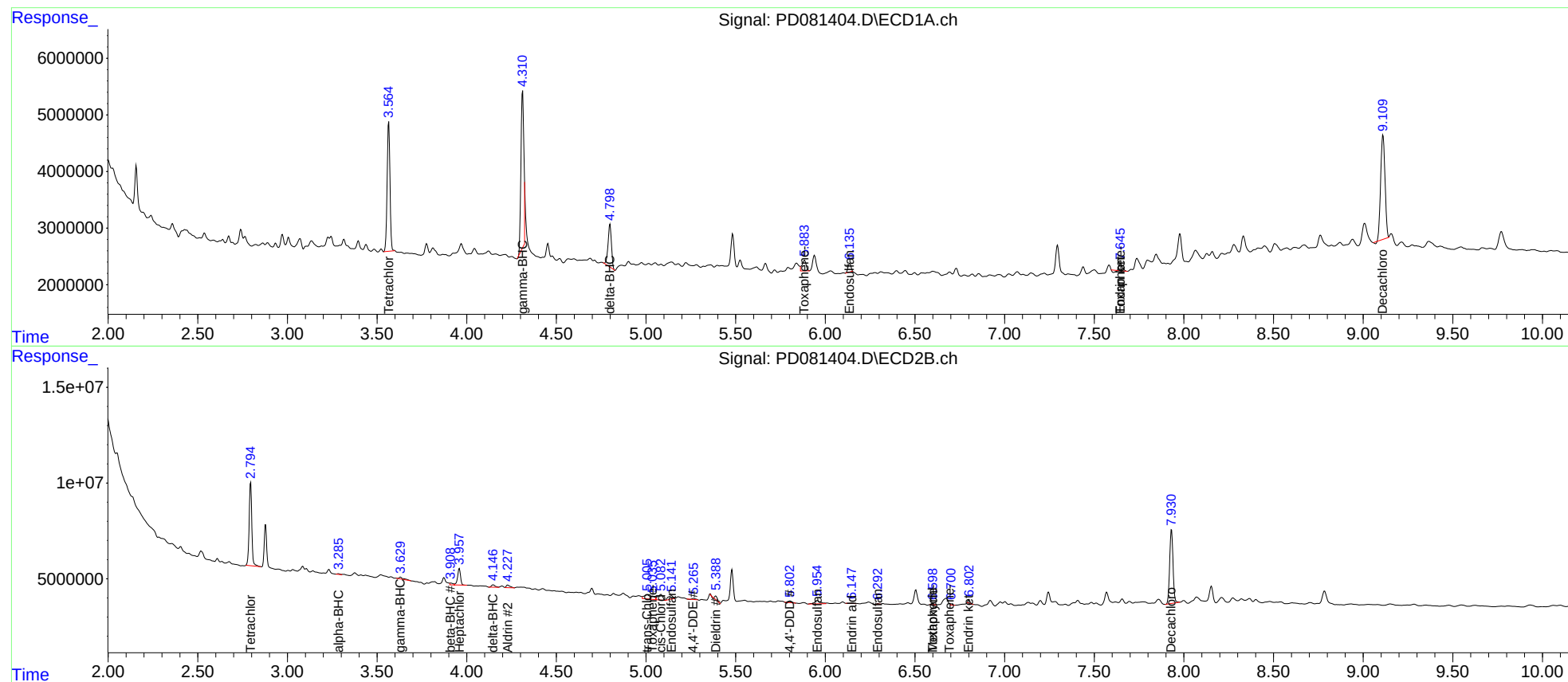
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.795	25135867	44407686	18.386	18.114
27)	SA Decachlor...	9.111	7.931	31155673	50468766	16.148	20.345 #
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	385254	N.D.	0.100
3)	MA gamma-BHC...	4.312f	3.630	30501930	1655934	13.202	0.457 #
4)	MA Heptachlor	0.000	3.959	0	9828984	N.D.	2.771
5)	MB Aldrin	0.000	4.229	0	1999946	N.D.	0.590
6)	B beta-BHC	0.000	3.910	0	1147035	N.D.	0.679
7)	B delta-BHC	4.799	4.147	10010545	1898849	4.227	0.507 #
9)	A Endosulfan I	6.136	5.142	1770757	3390303	0.841	1.132 #
10)	B trans-Chl...	0.000	5.006	0	4851838	N.D.	1.555
11)	B cis-Chlor...	0.000	5.084	0	5526805	N.D.	1.725
12)	B 4,4'-DDE	0.000	5.264	0	682264	N.D.	0.231
13)	MA Dieldrin	0.000	5.389	0	1899575	N.D.	0.578
14)	MA Endrin	0.000	5.695f	0	276019	N.D.	<MDL
15)	B Endosulfa...	0.000	5.955	0	3917918	N.D.	1.388
16)	A 4,4'-DDD	0.000	5.803	0	864081	N.D.	0.343
17)	MA 4,4'-DDT	0.000	6.057	0	195923	N.D.	<MDL
18)	B Endrin al...	0.000	6.148	0	264669	N.D.	0.122
19)	B Endosulfa...	0.000	6.293f	0	286433	N.D.	0.107
20)	A Methoxychlor	0.000	6.599	0	522038	N.D.	0.391
21)	B Endrin ke...	7.646f	6.801f	1342470	1152453	0.694	0.384 #
22)	Toxaphene-1	5.884	5.037	2977466	2581514	455.856	157.677 #
24)	Toxaphene-3	0.000	6.599	0	522038	N.D.	8.919
25)	Toxaphene-4	0.000	6.701f	0	573146	N.D.	7.202
26)	Toxaphene-5	7.646f	7.078	1342470	-463660	45.265	N.D. #

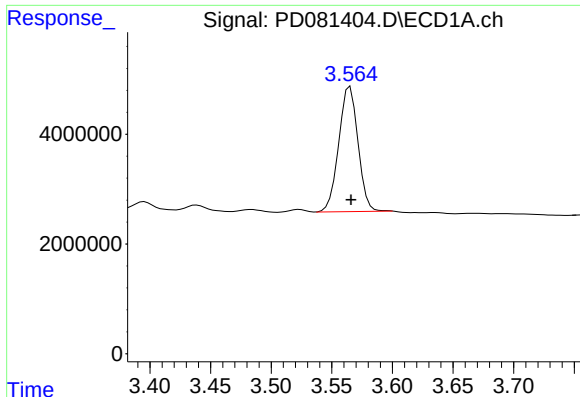
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 18:23
Operator : AR\AJ
Sample : P1286-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 14 21:53:12 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

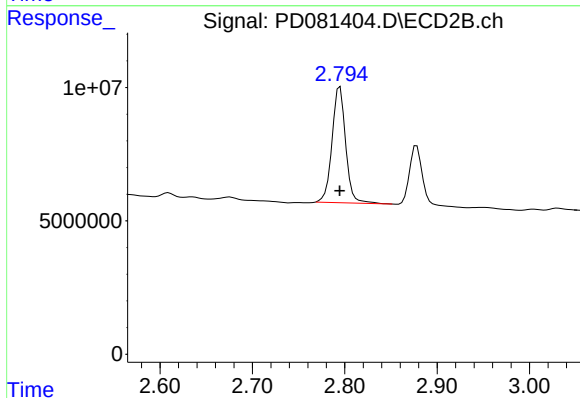
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





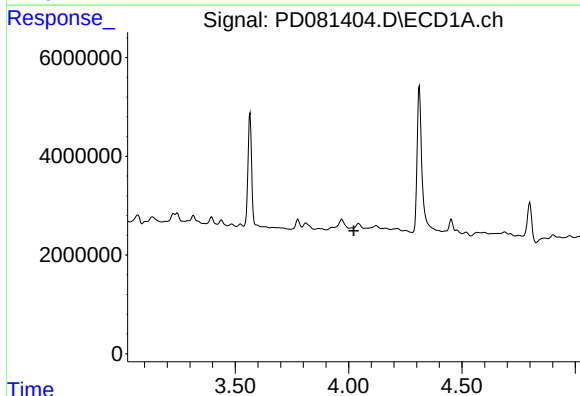
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 25135867
Conc: 18.39 ng/ml



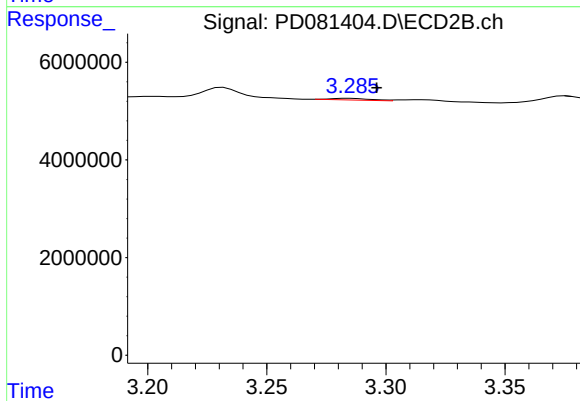
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 44407686
Conc: 18.11 ng/ml



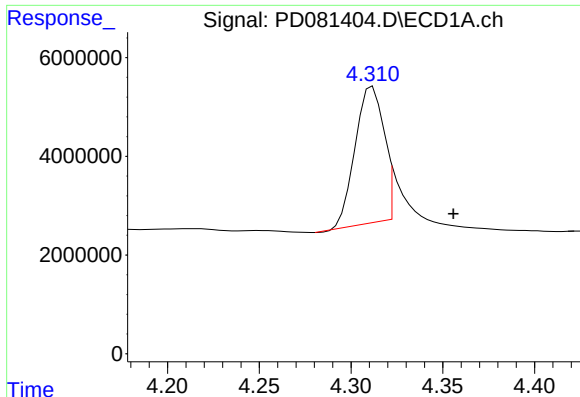
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



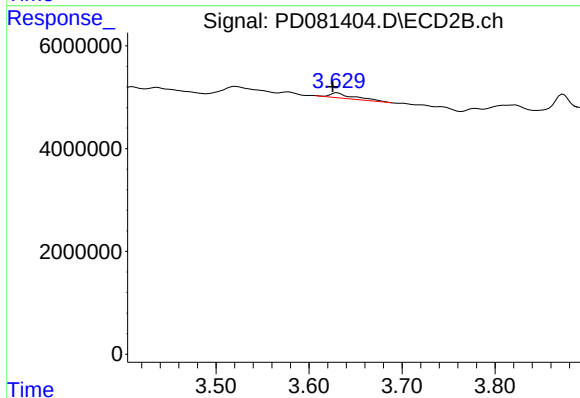
#2 alpha-BHC

R.T.: 3.285 min
Delta R.T.: -0.011 min
Response: 385254
Conc: 0.10 ng/ml



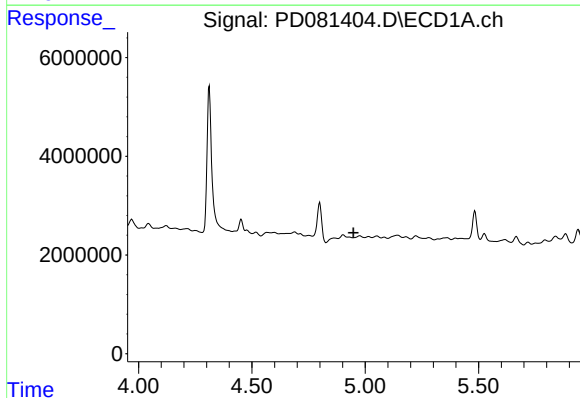
#3 gamma-BHC (Lindane)

R.T.: 4.312 min
Delta R.T.: -0.044 min
Response: 30501930
Conc: 13.20 ng/ml



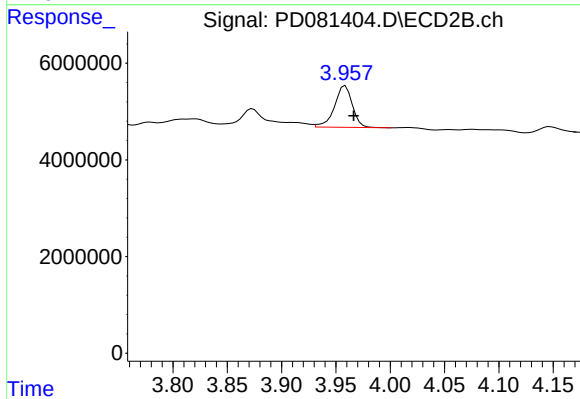
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.005 min
Response: 1655934
Conc: 0.46 ng/ml



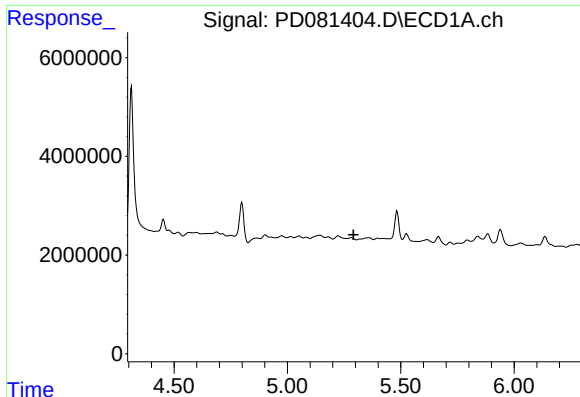
#4 Heptachlor

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



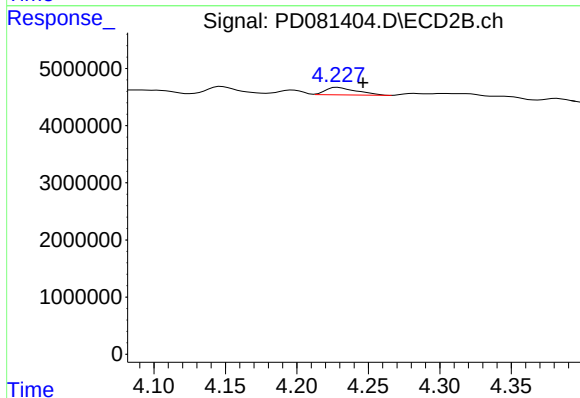
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: -0.008 min
Response: 9828984
Conc: 2.77 ng/ml



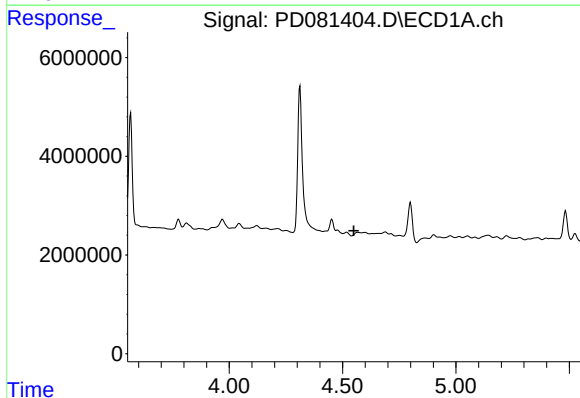
#5 Aldrin

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



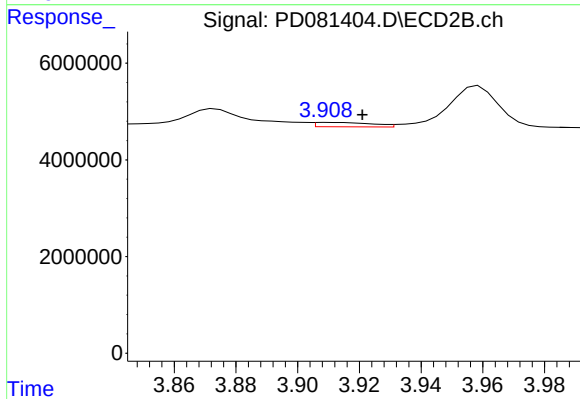
#5 Aldrin

R.T.: 4.229 min
Delta R.T.: -0.018 min
Response: 1999946
Conc: 0.59 ng/ml



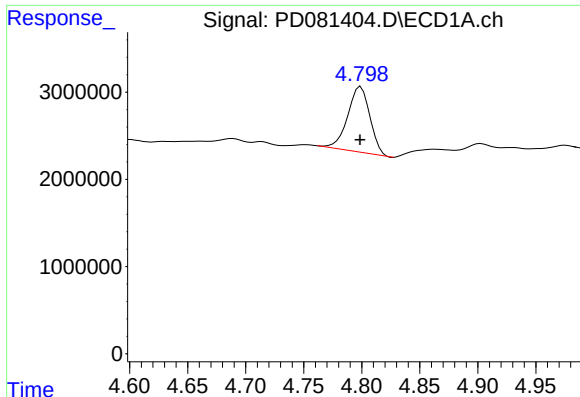
#6 beta-BHC

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



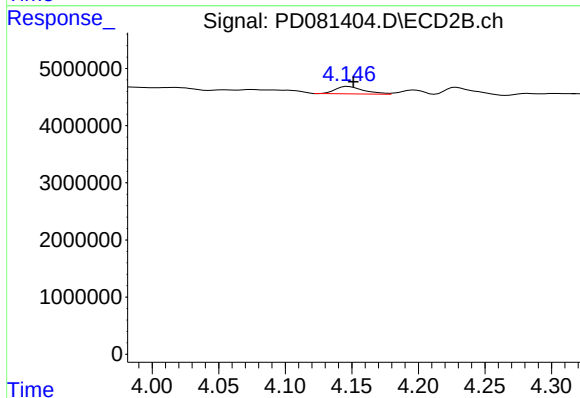
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: -0.011 min
Response: 1147035
Conc: 0.68 ng/ml



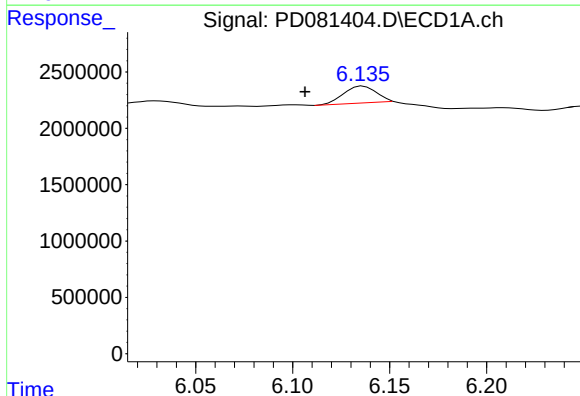
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 10010545
Conc: 4.23 ng/ml



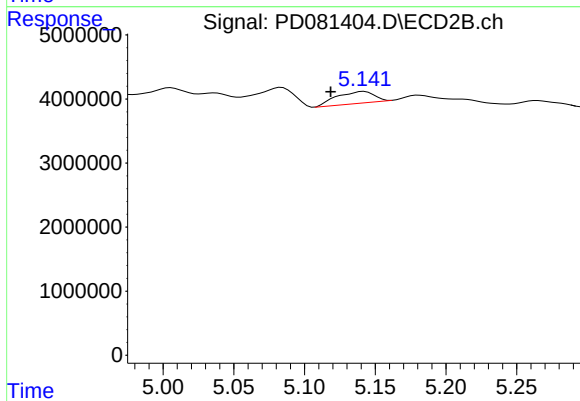
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.004 min
Response: 1898849
Conc: 0.51 ng/ml



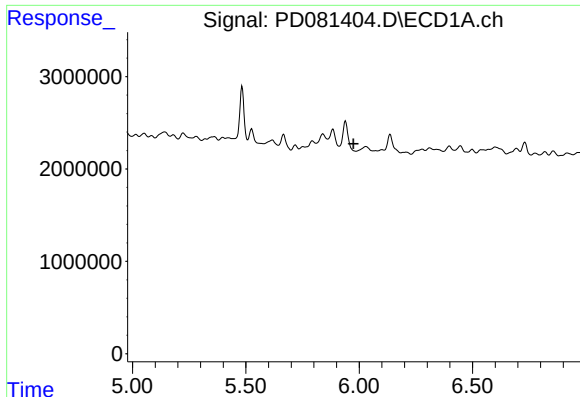
#9 Endosulfan I

R.T.: 6.136 min
Delta R.T.: 0.030 min
Response: 1770757
Conc: 0.84 ng/ml



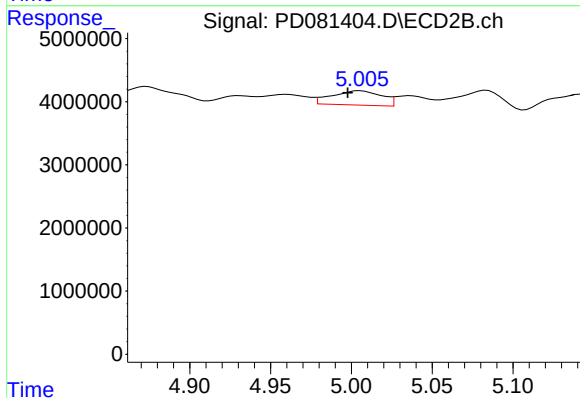
#9 Endosulfan I

R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 3390303
Conc: 1.13 ng/ml



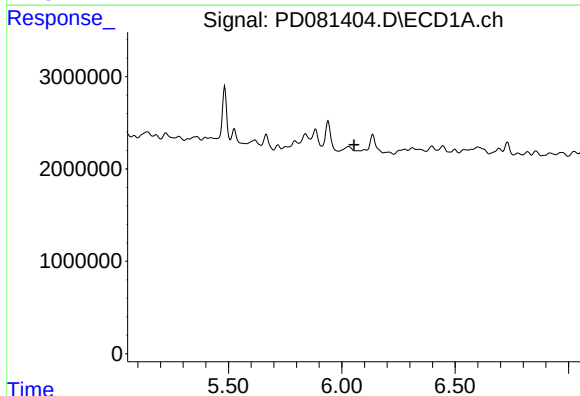
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



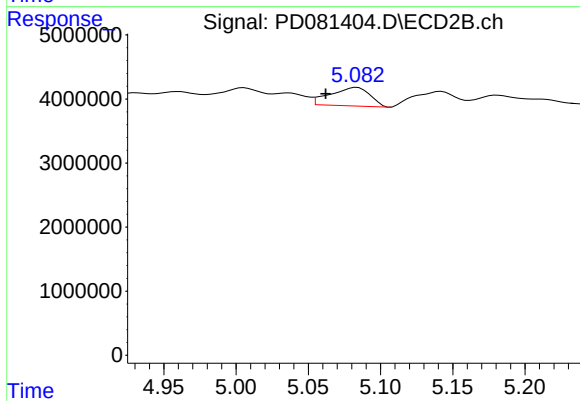
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.008 min
Response: 4851838
Conc: 1.55 ng/ml



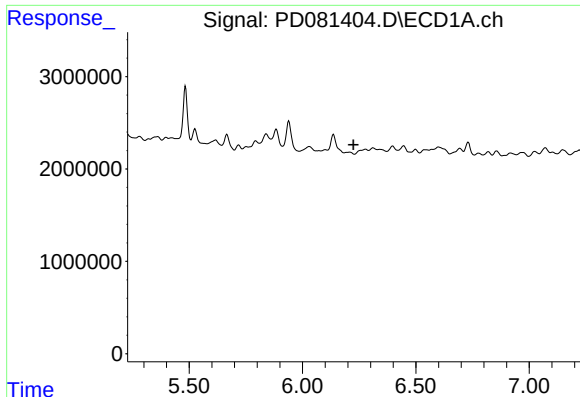
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



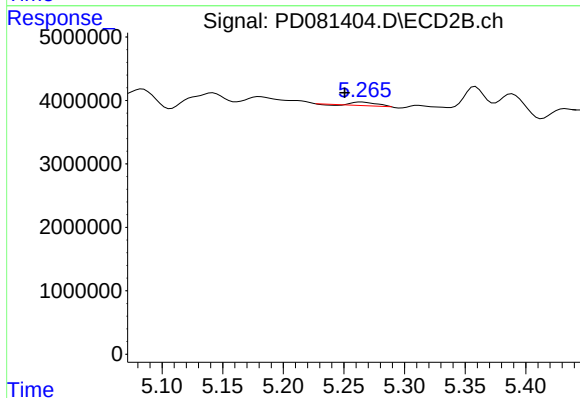
#11 cis-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.022 min
Response: 5526805
Conc: 1.73 ng/ml



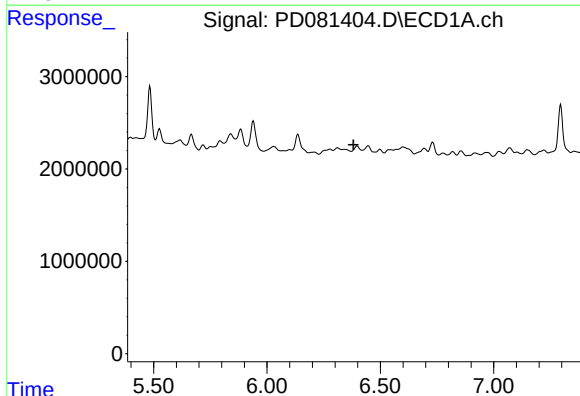
#12 4,4'-DDE

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



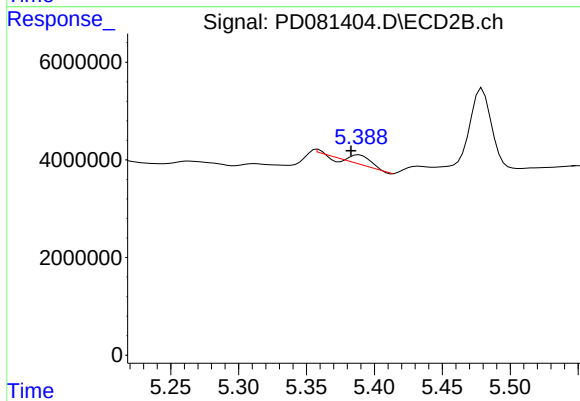
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: 0.014 min
Response: 682264
Conc: 0.23 ng/ml



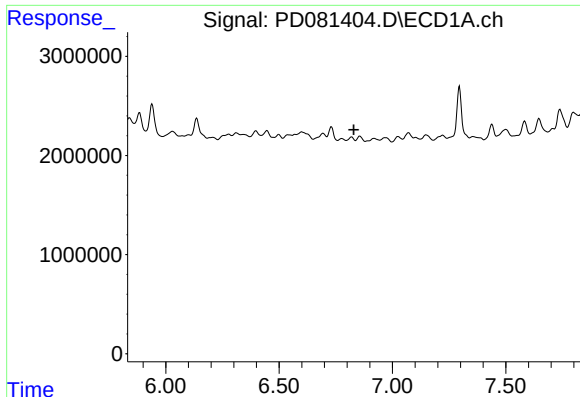
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



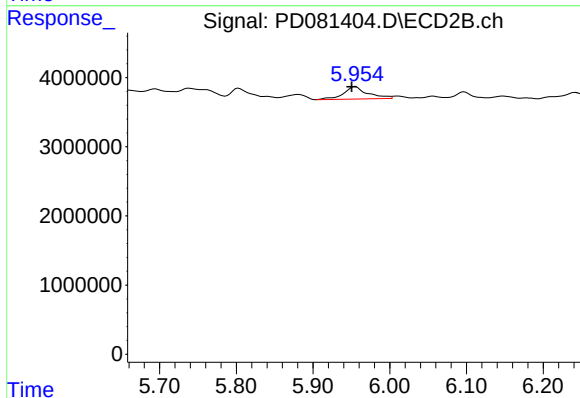
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.006 min
Response: 1899575
Conc: 0.58 ng/ml



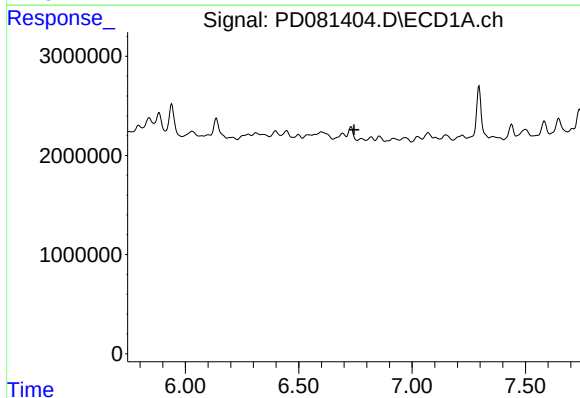
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



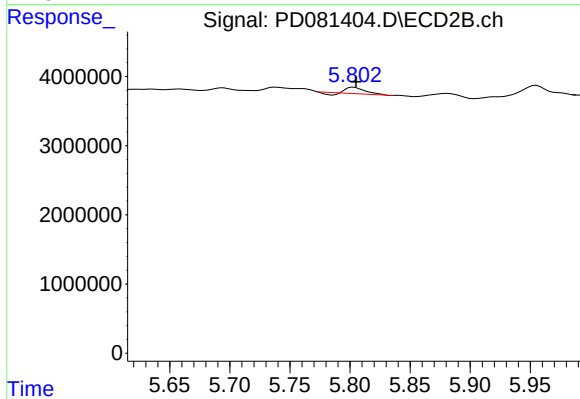
#15 Endosulfan II

R.T.: 5.955 min
Delta R.T.: 0.005 min
Response: 3917918
Conc: 1.39 ng/ml



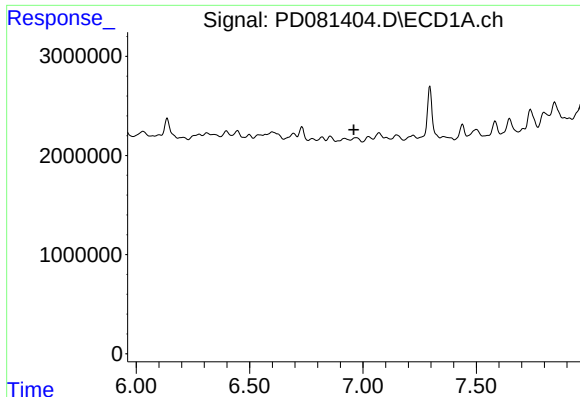
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



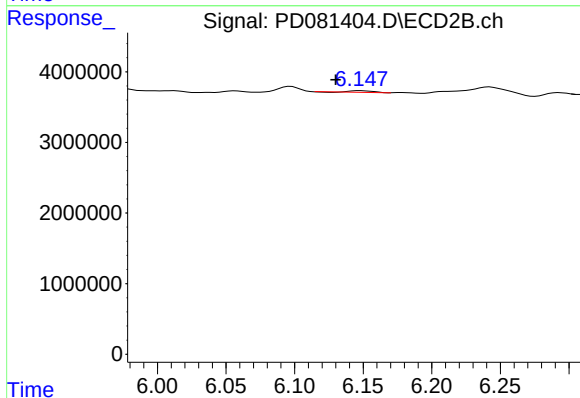
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 864081
Conc: 0.34 ng/ml



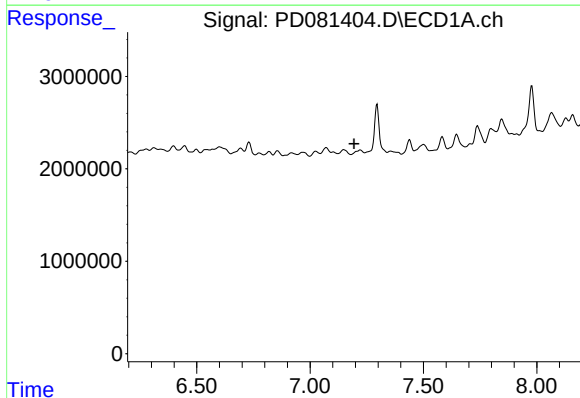
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



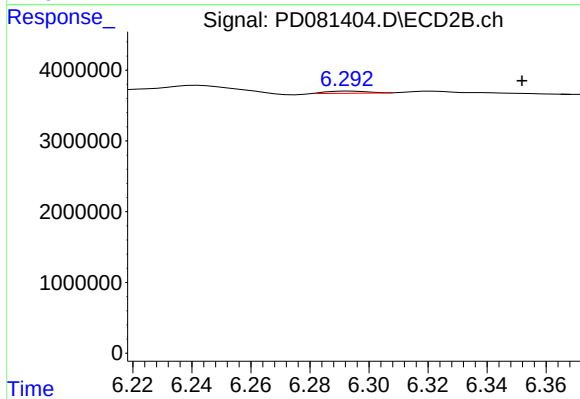
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.018 min
Response: 264669
Conc: 0.12 ng/ml



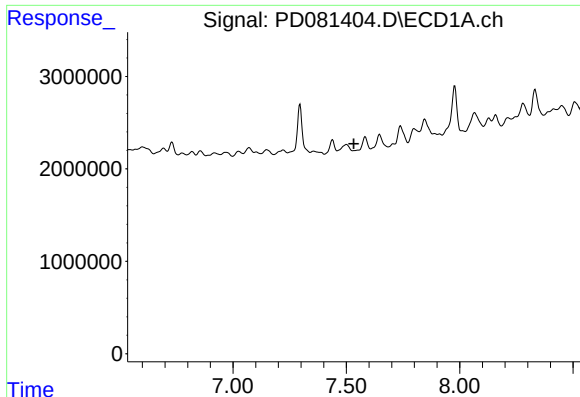
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



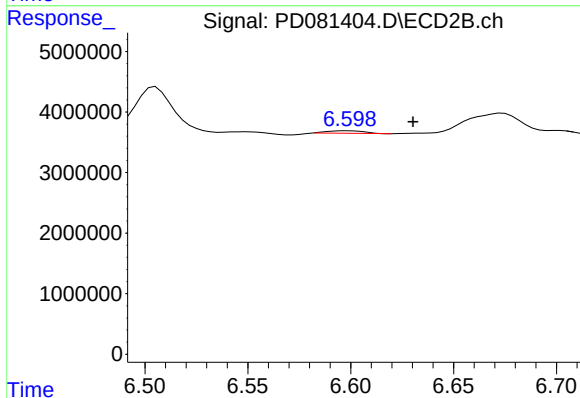
#19 Endosulfan Sulfate

R.T.: 6.293 min
Delta R.T.: -0.059 min
Response: 286433
Conc: 0.11 ng/ml



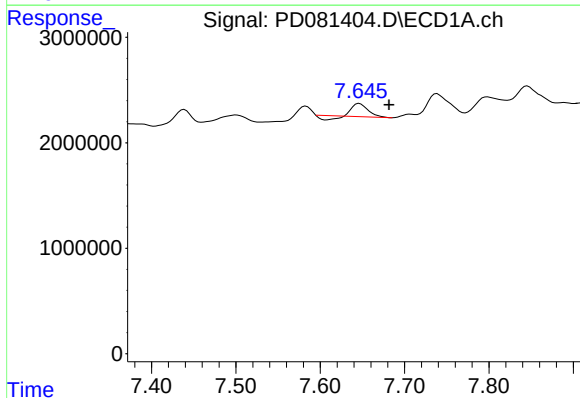
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



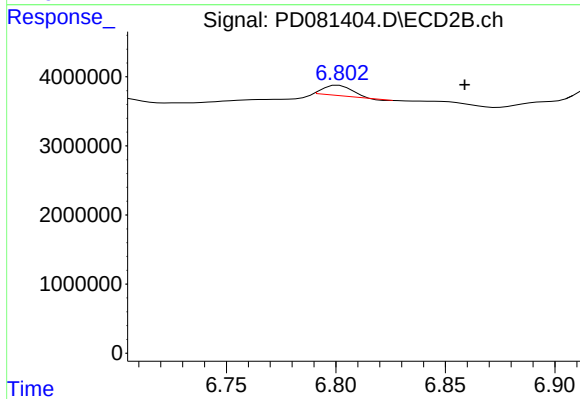
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.032 min
Response: 522038
Conc: 0.39 ng/ml



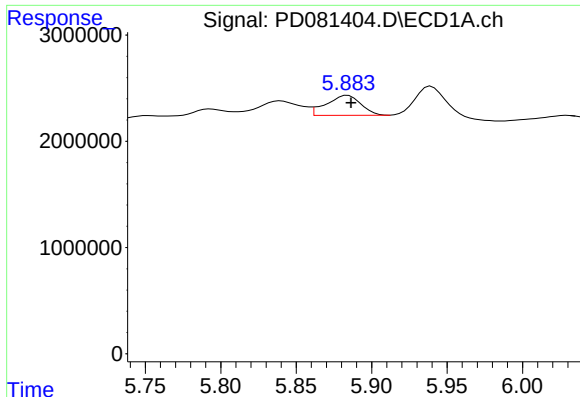
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.035 min
Response: 1342470
Conc: 0.69 ng/ml



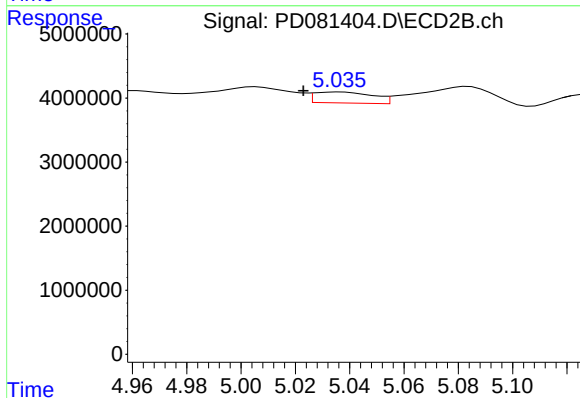
#21 Endrin ketone

R.T.: 6.801 min
Delta R.T.: -0.058 min
Response: 1152453
Conc: 0.38 ng/ml



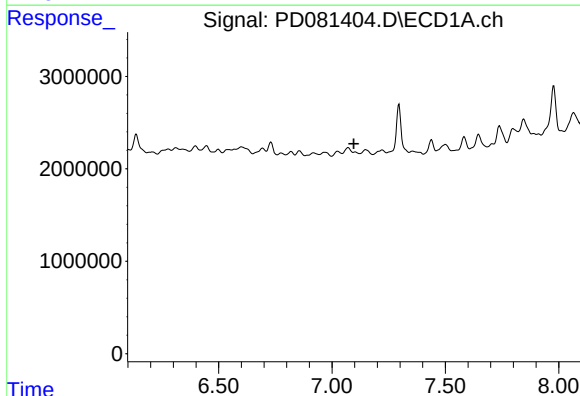
#22 Toxaphene-1

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 2977466
Conc: 455.86 ng/ml



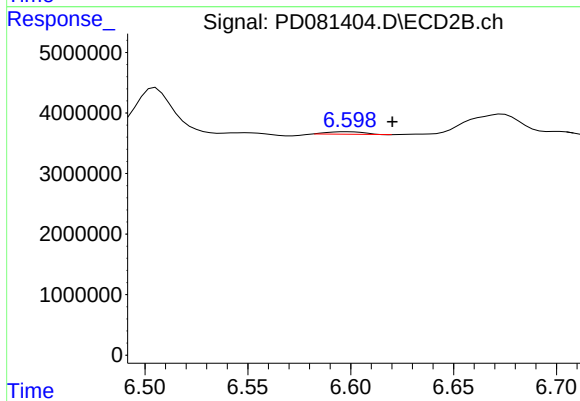
#22 Toxaphene-1

R.T.: 5.037 min
Delta R.T.: 0.014 min
Response: 2581514
Conc: 157.68 ng/ml



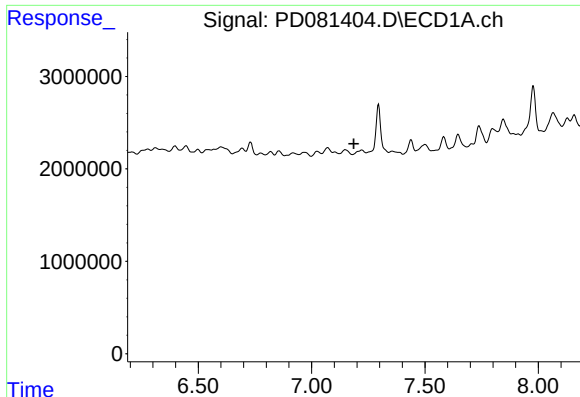
#24 Toxaphene-3

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



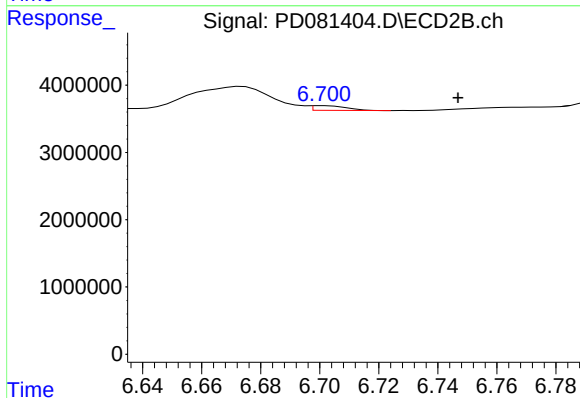
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: -0.022 min
Response: 522038
Conc: 8.92 ng/ml



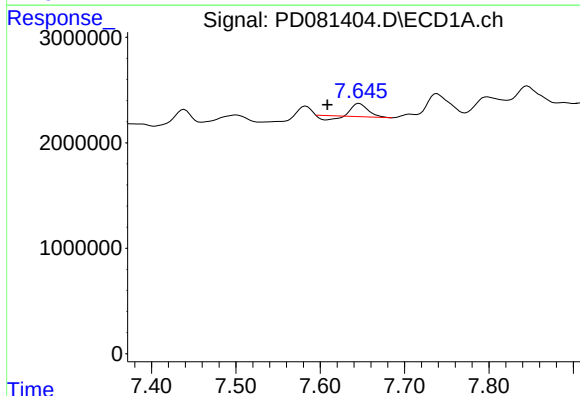
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



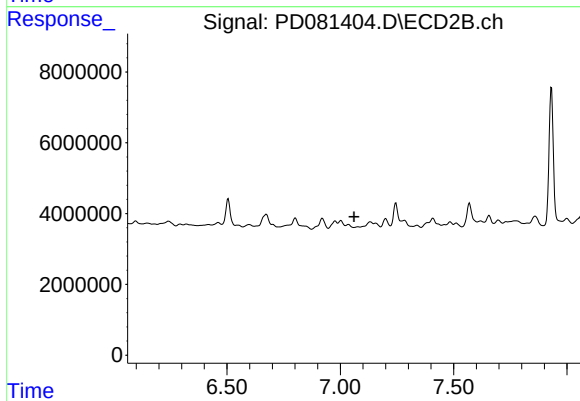
#25 Toxaphene-4

R.T.: 6.701 min
Delta R.T.: -0.045 min
Response: 573146
Conc: 7.20 ng/ml



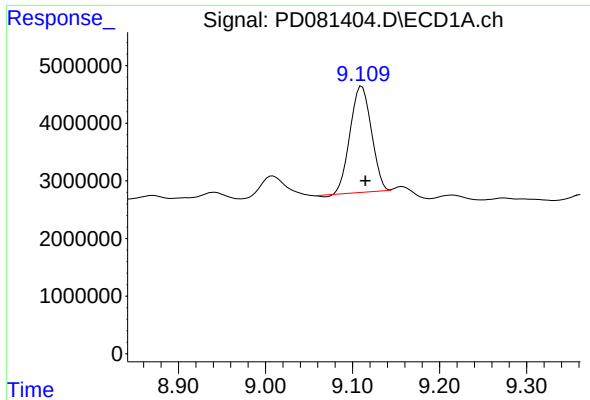
#26 Toxaphene-5

R.T.: 7.646 min
Delta R.T.: 0.038 min
Response: 1342470
Conc: 45.26 ng/ml



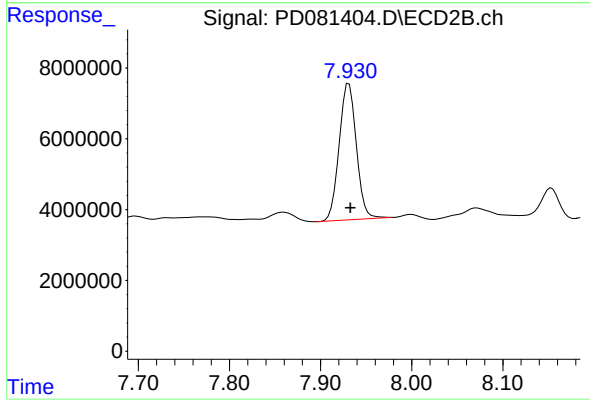
#26 Toxaphene-5

R.T.: 7.078 min
Delta R.T.: 0.017 min
Response: -463660
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 31155673
Conc: 16.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 50468766
Conc: 20.34 ng/ml