

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 22:08
 Operator : AR\AJ
 Sample : P2547-21
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 01:23:31 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

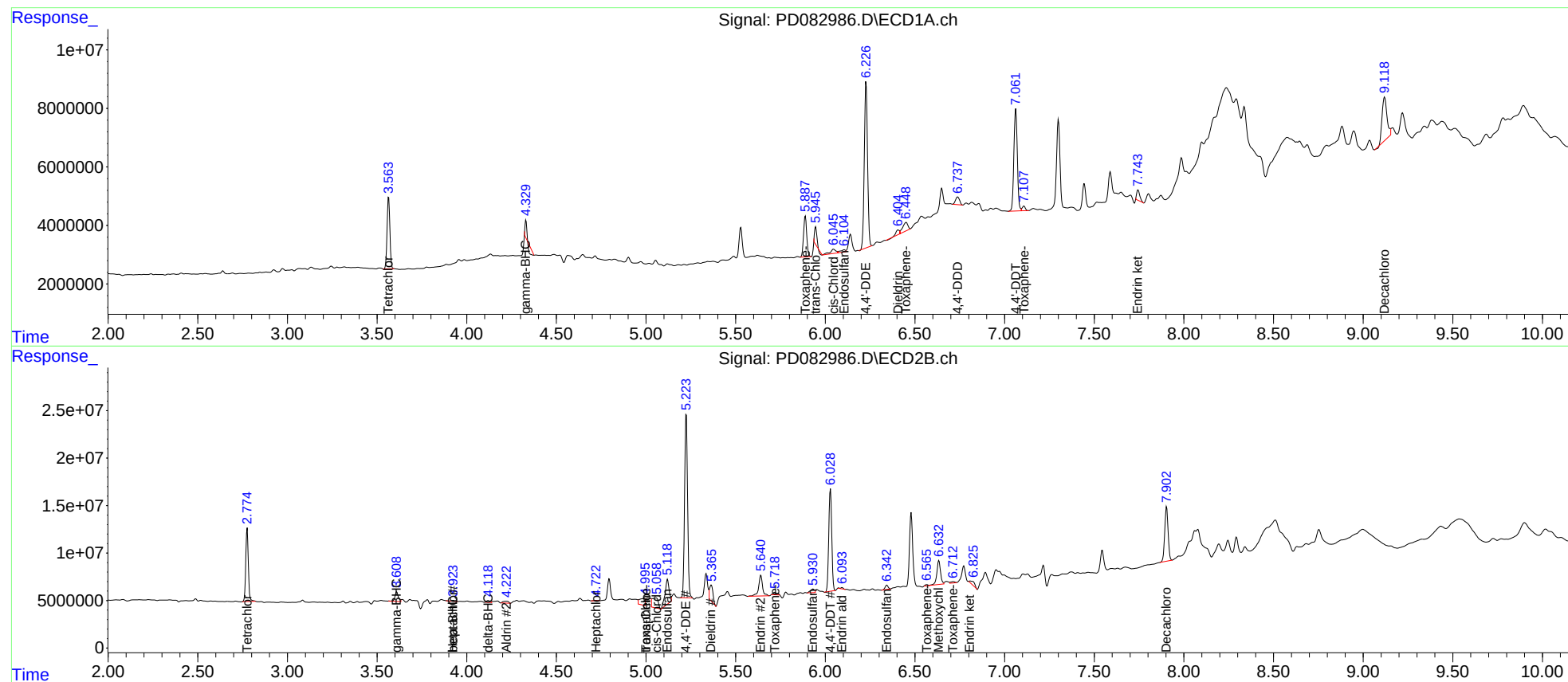
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	26676617	77003684	17.835	19.802
27)	SA Decachlor...	9.120	7.904	27775496	75200114	13.857	19.007 #
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	329778	N.D.	<MDL
3)	MA gamma-BHC...	4.331f	3.610	1164191	13524359	0.472	2.337 #
4)	MA Heptachlor	0.000	3.925	0	823081	N.D.	0.148
5)	MB Aldrin	0.000	4.221	0	4284610	N.D.	0.775
6)	B beta-BHC	4.566	3.925	-40514	823081	N.D.	0.328
7)	B delta-BHC	0.000	4.120	0	2798224	N.D.	0.473
8)	B Heptachlo...	0.000	4.723	0	678767	N.D.	0.133
9)	A Endosulfan I	6.106	5.120	1618185	40134834	0.778	8.899 #
10)	B trans-Chl...	5.946	4.991	4842168	14173169	2.237	2.846 #
11)	B cis-Chlor...	6.046	5.058	3256602	24390749	1.458	4.802 #
12)	B 4,4'-DDE	6.227	5.225	71530619	223.6E6	32.801	46.881 #
13)	MA Dieldrin	6.406	5.364	1729361	22029307	0.787	4.408 #
14)	MA Endrin	0.000	5.641	0	33533242	N.D.	7.667
15)	B Endosulfa...	0.000	5.931	0	5938169	N.D.	1.409
16)	A 4,4'-DDD	6.739	5.781	4114698	73866	2.653	<MDL #
17)	MA 4,4'-DDT	7.063	6.029	46441949	125.4E6	28.875	32.660
18)	B Endrin al...	0.000	6.094	0	1502252	N.D.	0.476
19)	B Endosulfa...	0.000	6.343	0	5101956	N.D.	1.269
20)	A Methoxychlor	0.000	6.634	0	35820838	N.D.	18.255
21)	B Endrin ke...	7.745f	6.807	4310423	6768573	2.287	1.505 #
22)	Toxaphene-1	5.889	4.991	17165201	14173169	2533.943	535.318 #
23)	Toxaphene-2	6.451	5.719f	5878100	4062066	310.667	142.312 #
24)	Toxaphene-3	7.108	6.566	1959419	1265361	37.151	13.551 #
25)	Toxaphene-4	0.000	6.713	0	2271544	N.D.	17.800

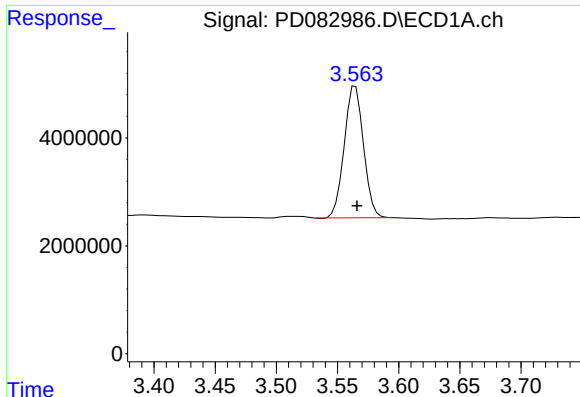
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082986.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 22:08
Operator : AR\AJ
Sample : P2547-21
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 01:23:31 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

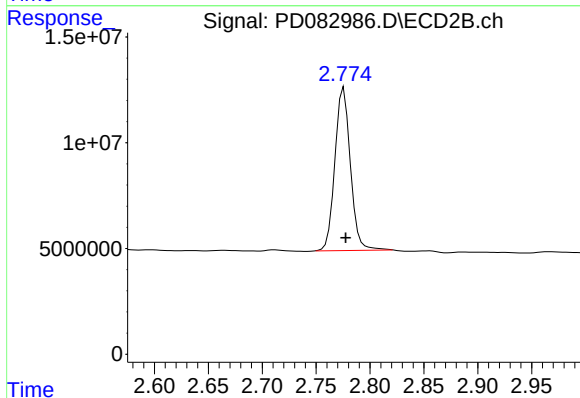
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





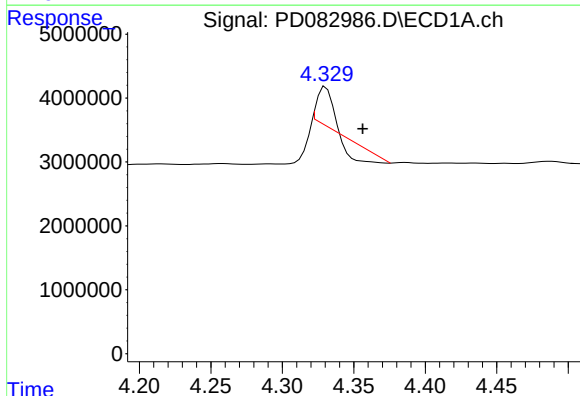
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 26676617
Conc: 17.83 ng/ml



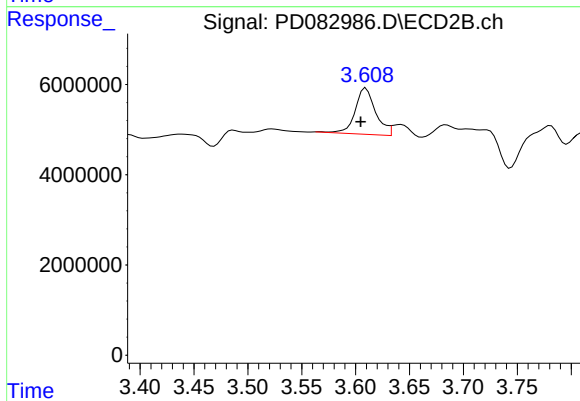
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 77003684
Conc: 19.80 ng/ml



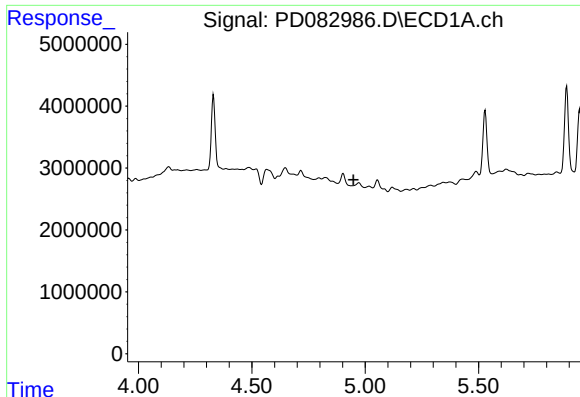
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 1164191
Conc: 0.47 ng/ml



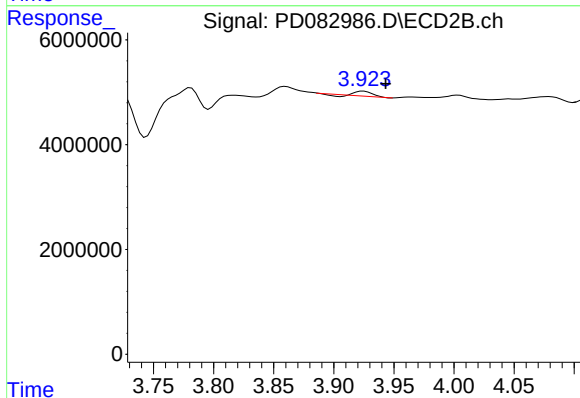
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.005 min
Response: 13524359
Conc: 2.34 ng/ml



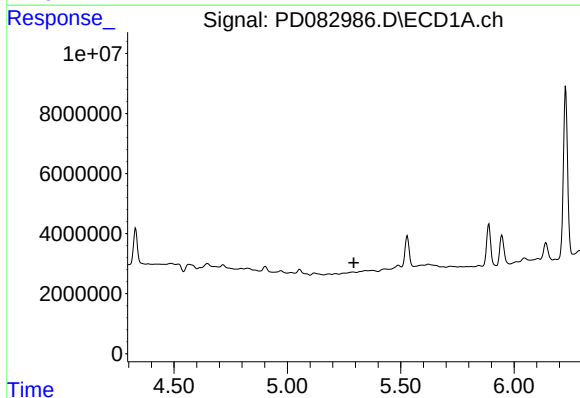
#4 Heptachlor

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



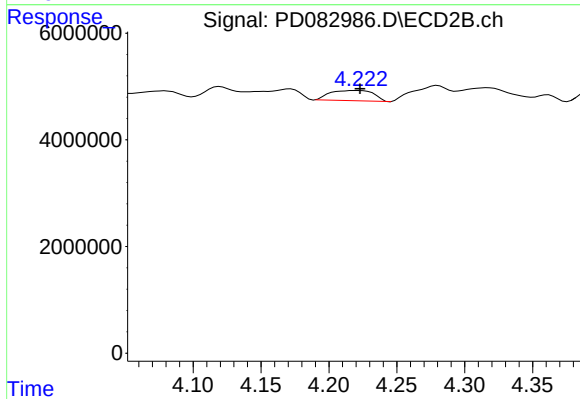
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.019 min
Response: 823081
Conc: 0.15 ng/ml



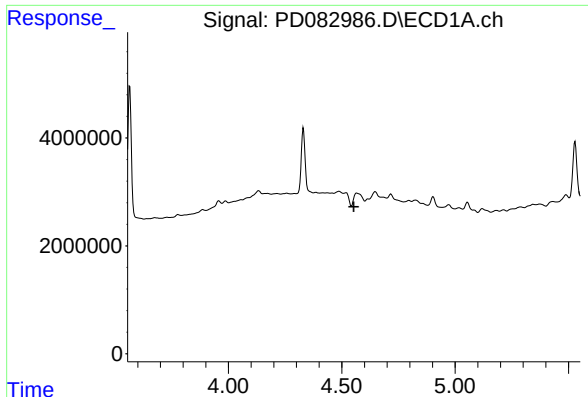
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



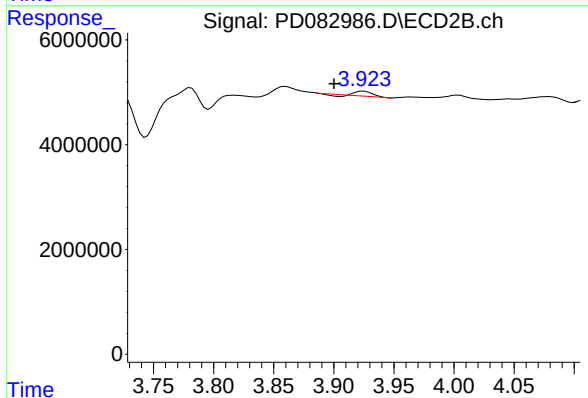
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 4284610
Conc: 0.78 ng/ml



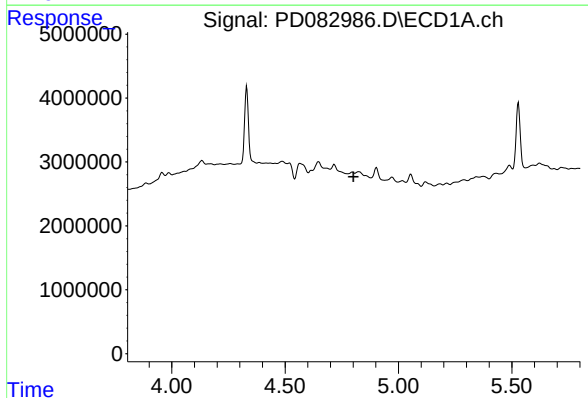
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: -40514
Conc: N.D.



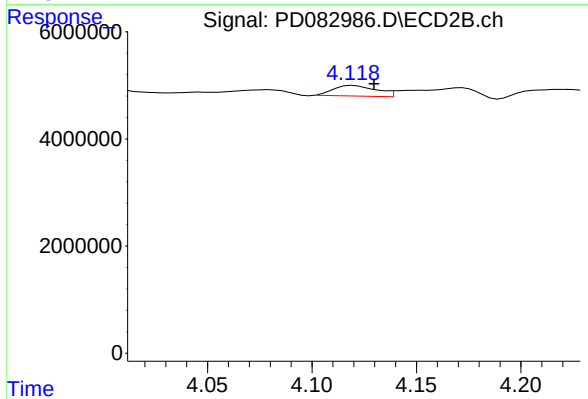
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.024 min
Response: 823081
Conc: 0.33 ng/ml



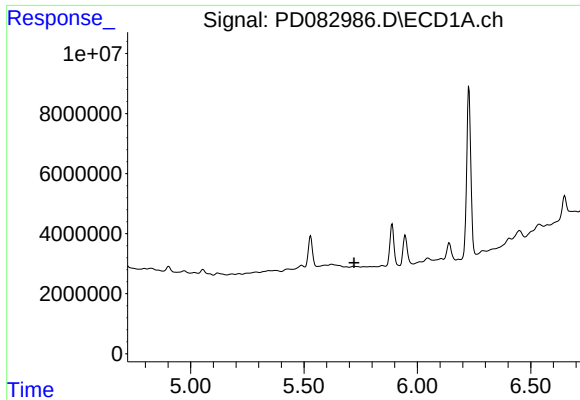
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



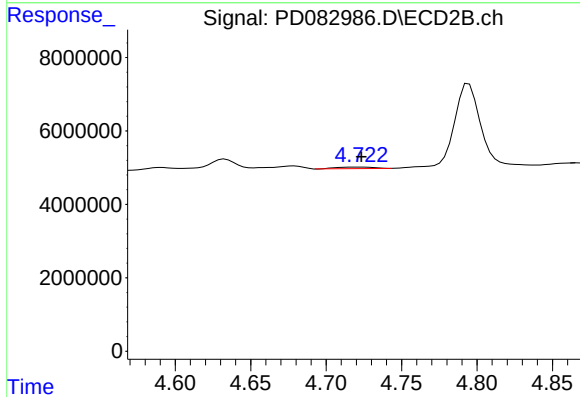
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 2798224
Conc: 0.47 ng/ml



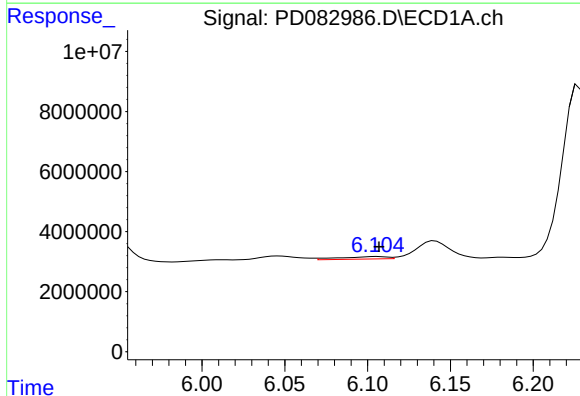
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



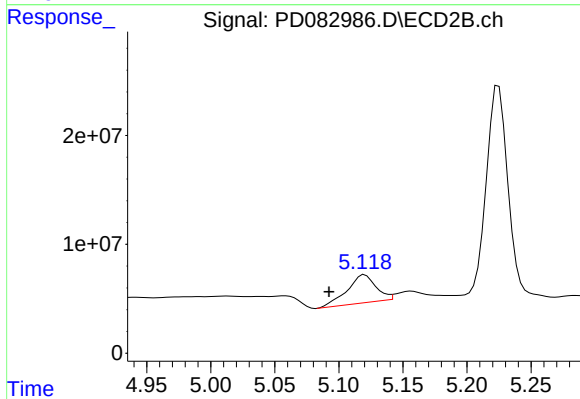
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 678767
Conc: 0.13 ng/ml



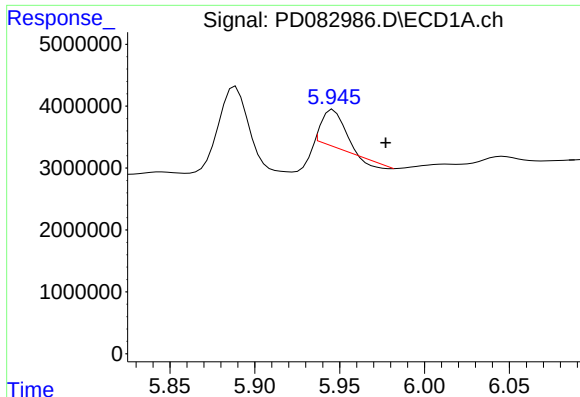
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 1618185
Conc: 0.78 ng/ml



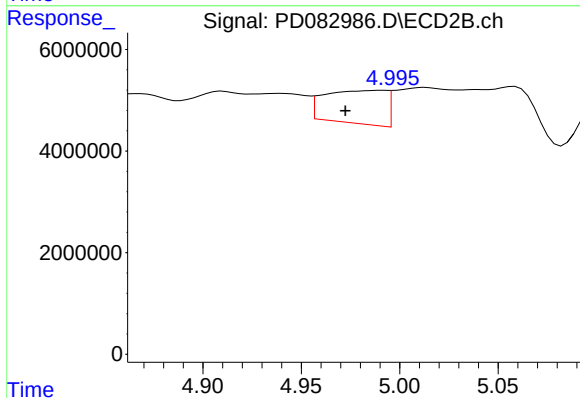
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.028 min
Response: 40134834
Conc: 8.90 ng/ml



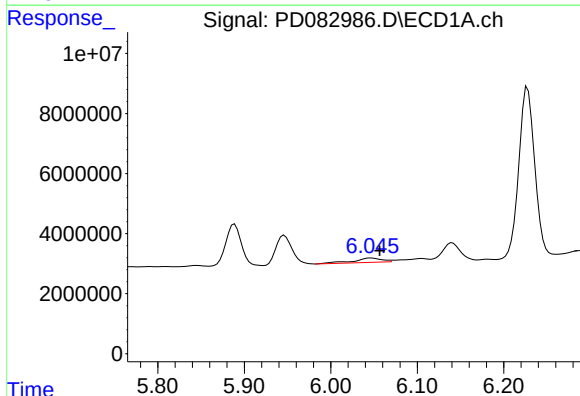
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 4842168
Conc: 2.24 ng/ml



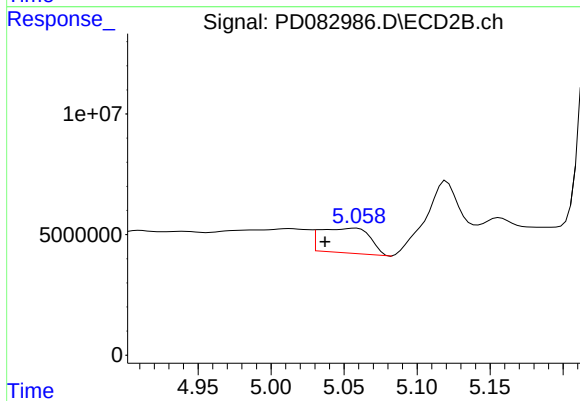
#10 trans-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.019 min
Response: 14173169
Conc: 2.85 ng/ml



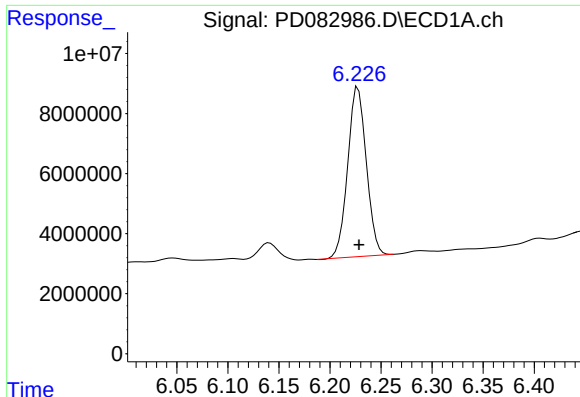
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 3256602
Conc: 1.46 ng/ml



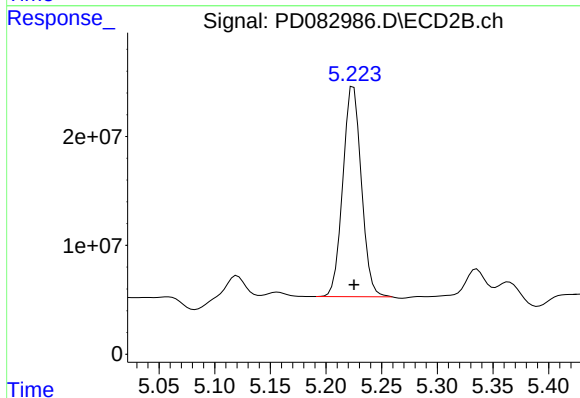
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.021 min
Response: 24390749
Conc: 4.80 ng/ml



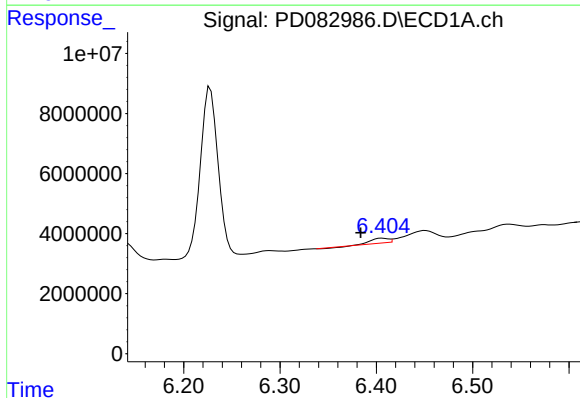
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 71530619
Conc: 32.80 ng/ml



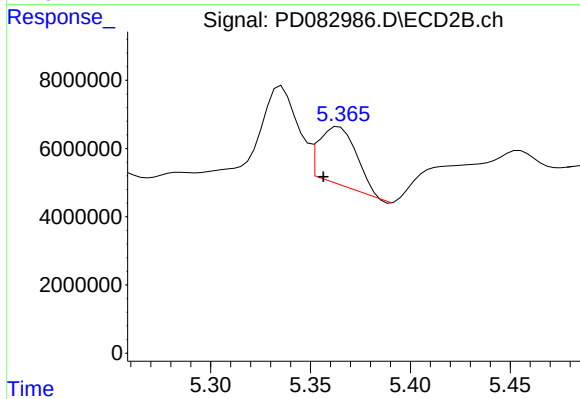
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 223562915
Conc: 46.88 ng/ml



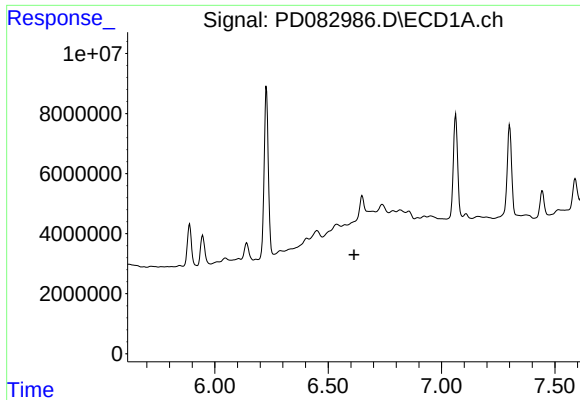
#13 Dieldrin

R.T.: 6.406 min
Delta R.T.: 0.022 min
Response: 1729361
Conc: 0.79 ng/ml



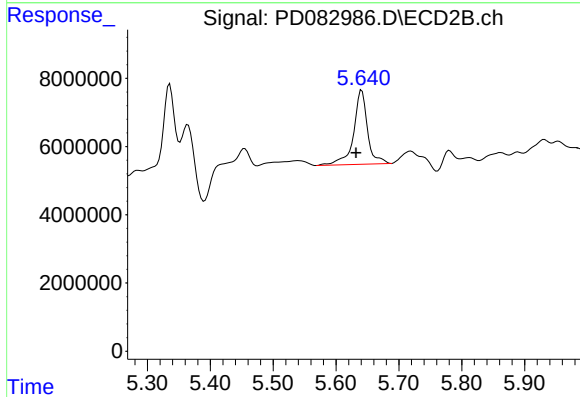
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 22029307
Conc: 4.41 ng/ml



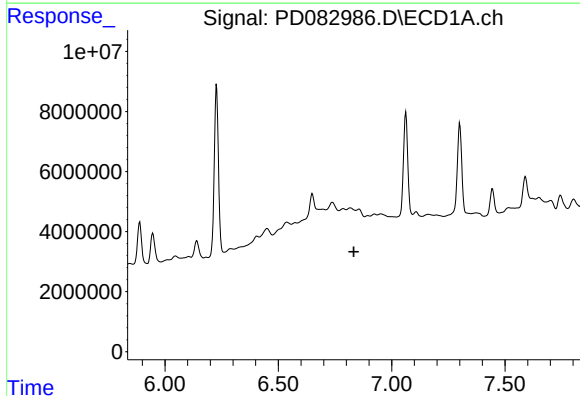
#14 Endrin

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



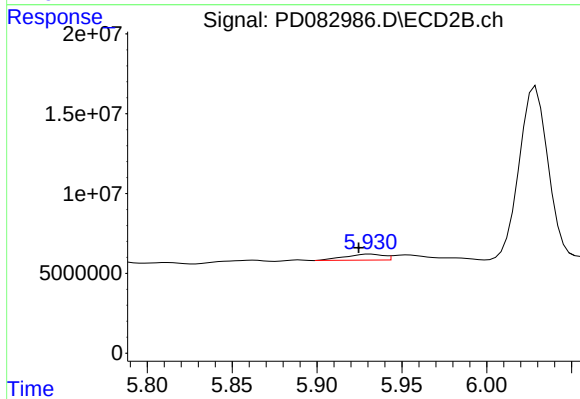
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 33533242
Conc: 7.67 ng/ml



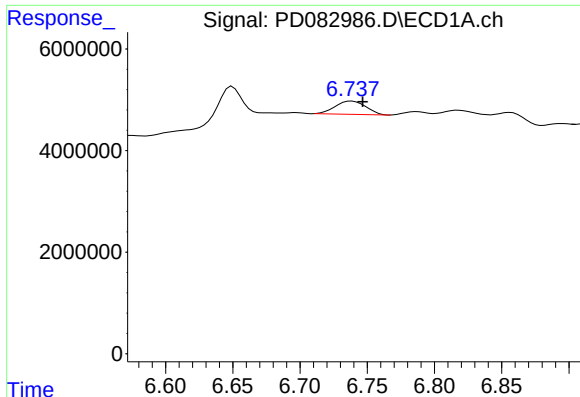
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



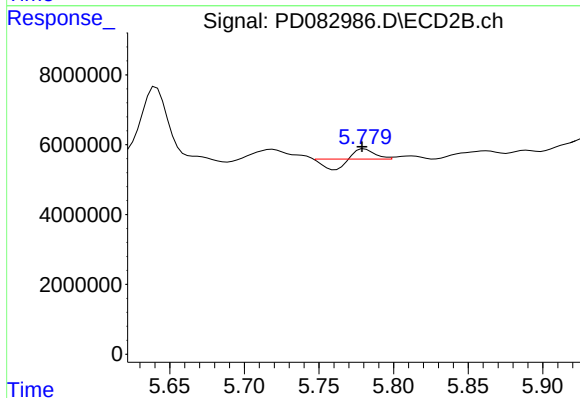
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 5938169
Conc: 1.41 ng/ml



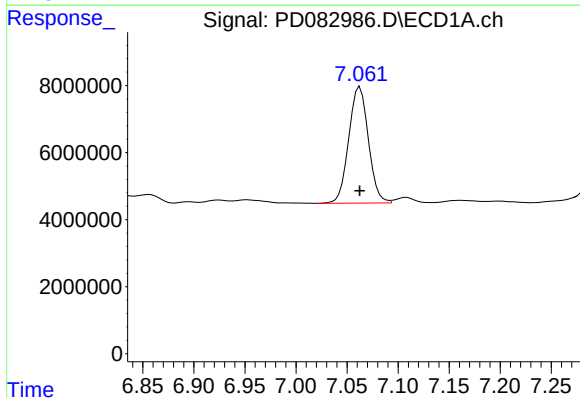
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 4114698
Conc: 2.65 ng/ml



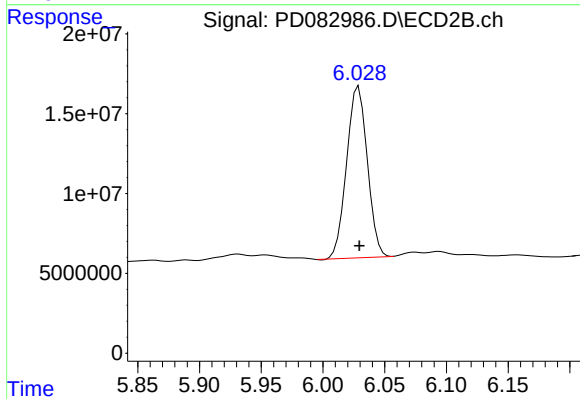
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.002 min
Response: 73866
Conc: N.D.



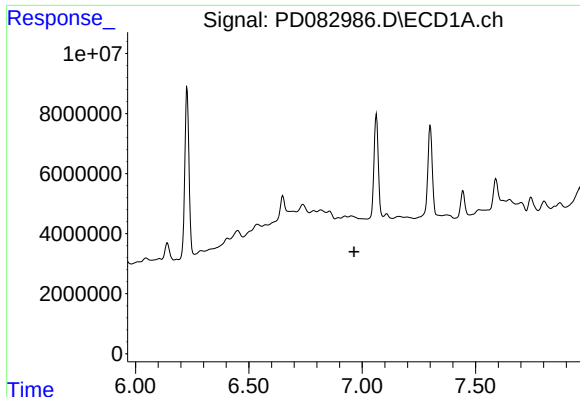
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 46441949
Conc: 28.88 ng/ml



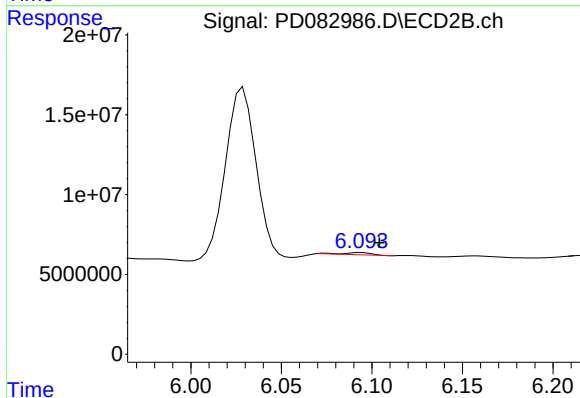
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 125405395
Conc: 32.66 ng/ml



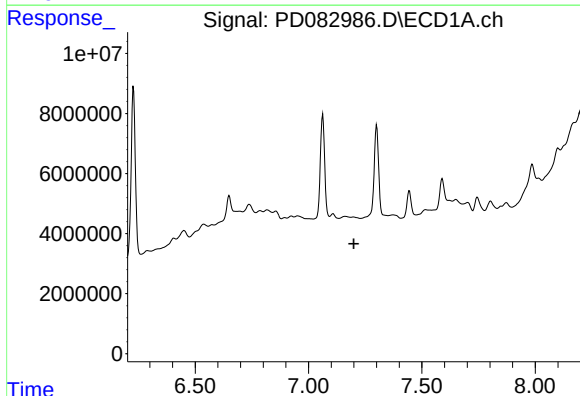
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



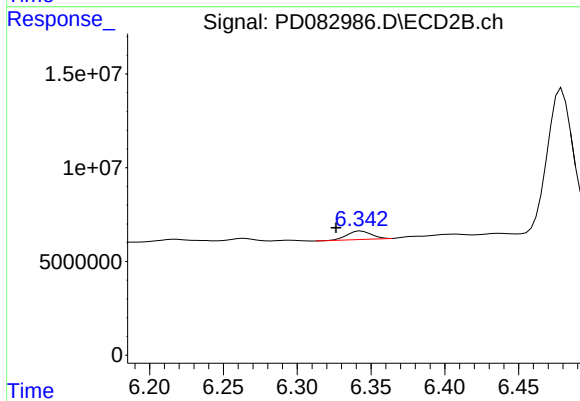
#18 Endrin aldehyde

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 1502252
Conc: 0.48 ng/ml



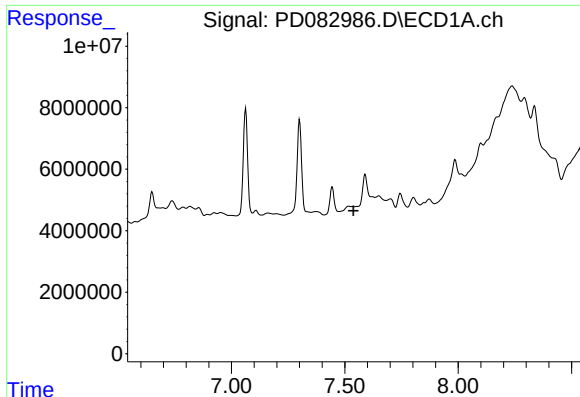
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



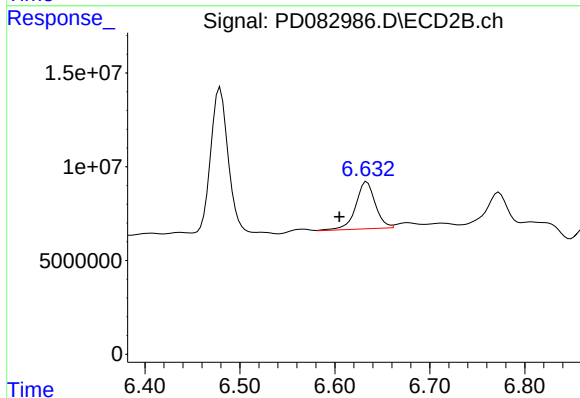
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 5101956
Conc: 1.27 ng/ml



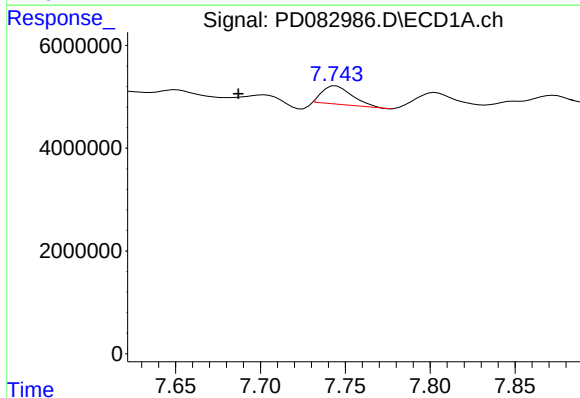
#20 Methoxychlor

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



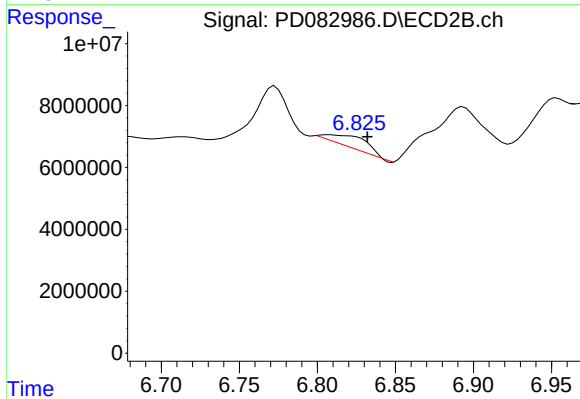
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 35820838
Conc: 18.26 ng/ml



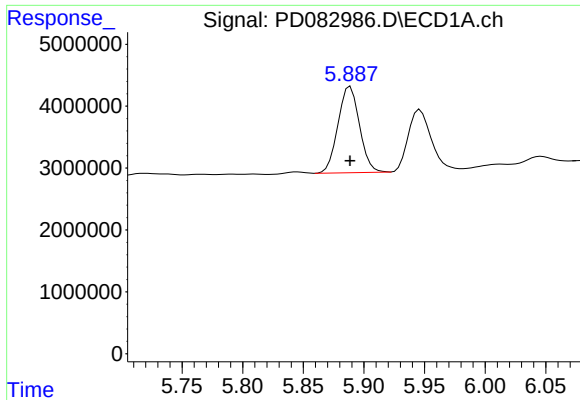
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.058 min
Response: 4310423
Conc: 2.29 ng/ml



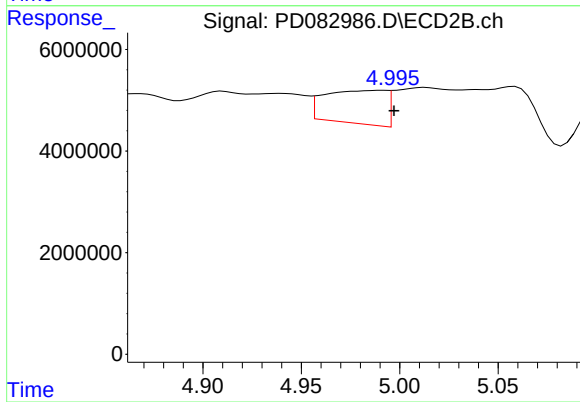
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.025 min
Response: 6768573
Conc: 1.51 ng/ml



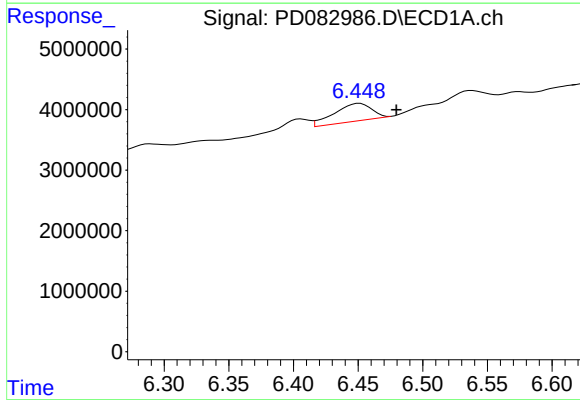
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 17165201
Conc: 2533.94 ng/ml



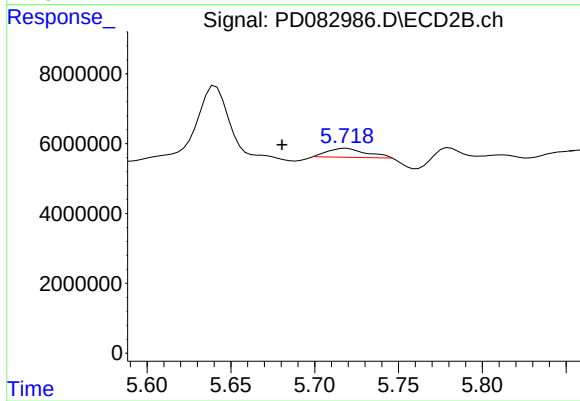
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 14173169
Conc: 535.32 ng/ml



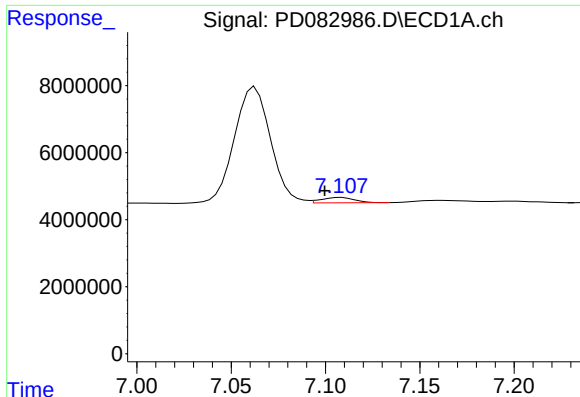
#23 Toxaphene-2

R.T.: 6.451 min
Delta R.T.: -0.029 min
Response: 5878100
Conc: 310.67 ng/ml



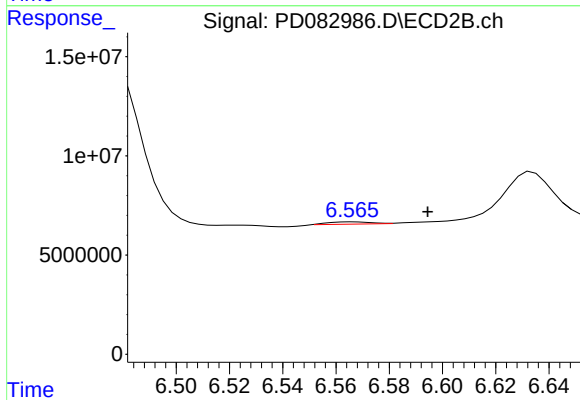
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.038 min
Response: 4062066
Conc: 142.31 ng/ml



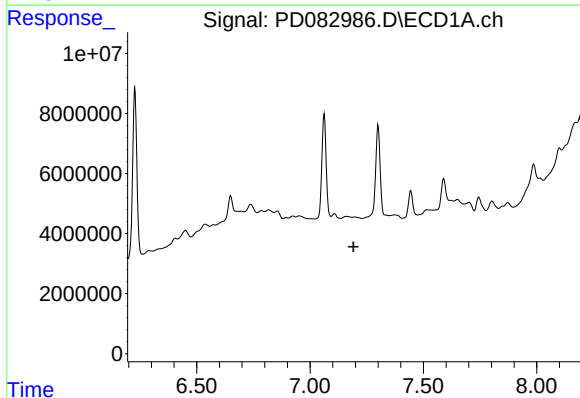
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 1959419
Conc: 37.15 ng/ml



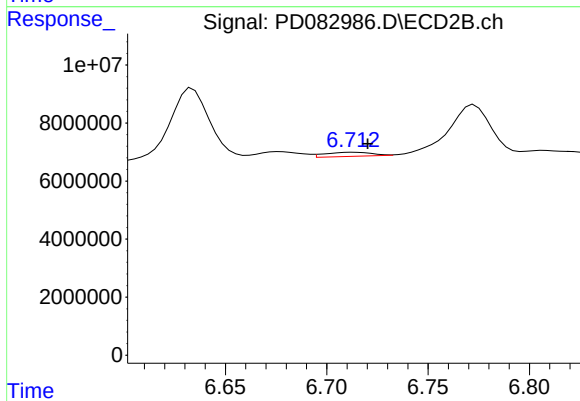
#24 Toxaphene-3

R.T.: 6.566 min
Delta R.T.: -0.028 min
Response: 1265361
Conc: 13.55 ng/ml



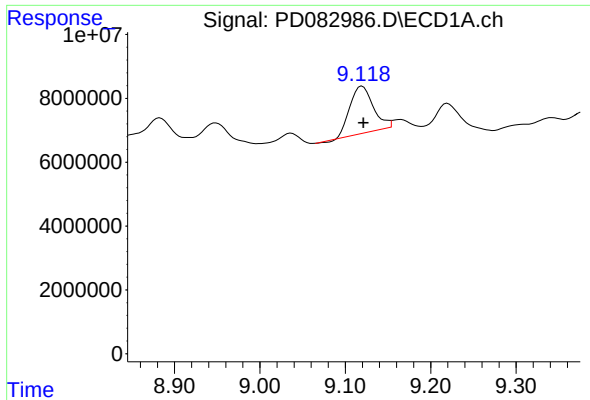
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



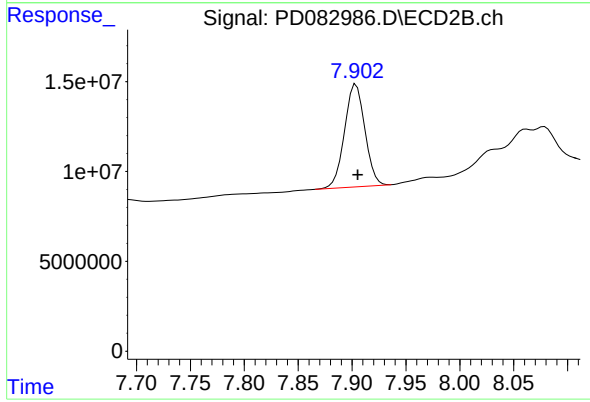
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 2271544
Conc: 17.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.001 min
Response: 27775496
Conc: 13.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 75200114
Conc: 19.01 ng/ml