

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
 Data File : PD082965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2024 17:02
 Operator : AR\AJ
 Sample : P2547-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 22:11:19 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

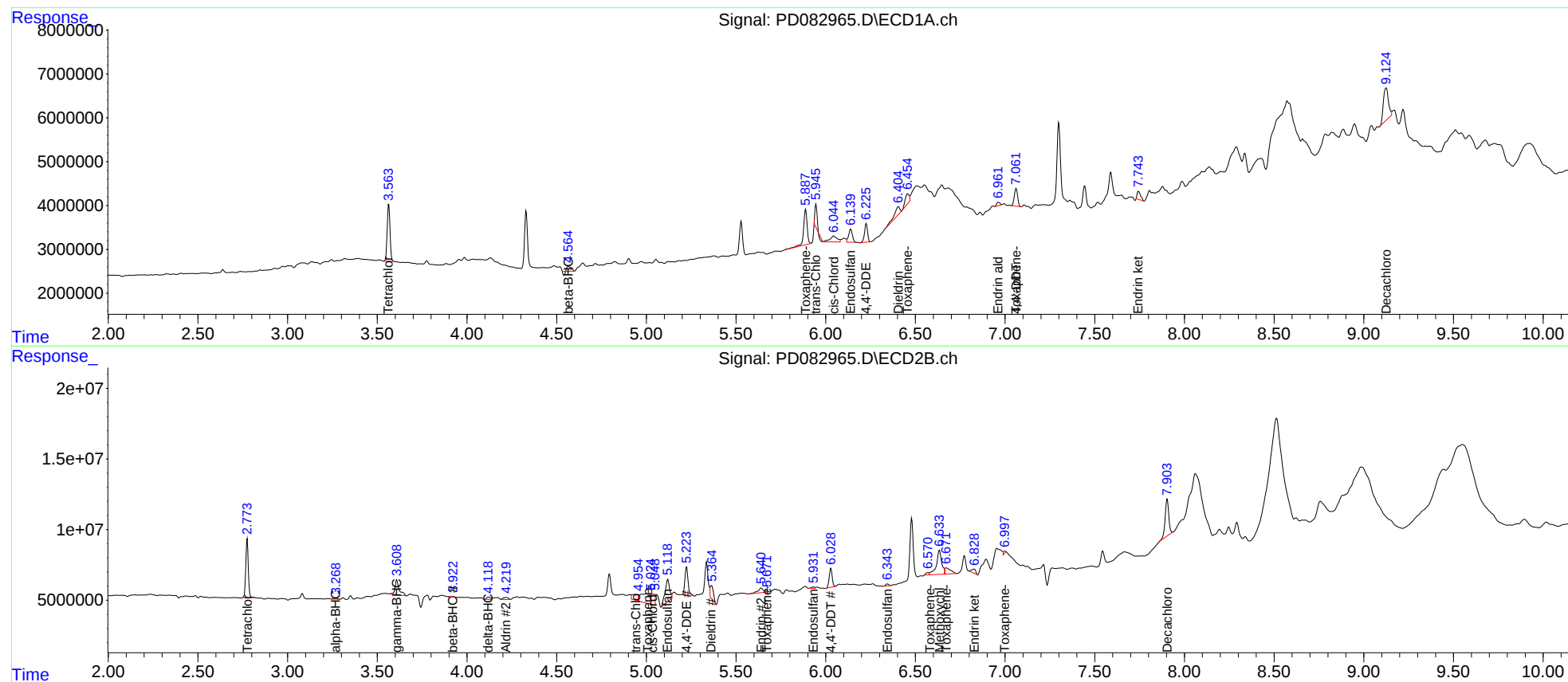
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	14175896	40949138	9.477	10.530
27)	SA Decachlor...	9.125	7.904	14229885	36225431	7.099	9.156 #
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	909510	N.D.	0.146
3)	MA gamma-BHC...	4.330f	3.609	-2680484	16762678	N.D.	2.897
4)	MA Heptachlor	0.000	3.924	0	415833	N.D.	<MDL
5)	MB Aldrin	0.000	4.220	0	3013625	N.D.	0.545
6)	B beta-BHC	4.565	3.924	1560755	415833	1.439	0.166 #
7)	B delta-BHC	0.000	4.120	0	2525984	N.D.	0.427
8)	B Heptachlo...	0.000	4.718	0	264139	N.D.	<MDL
9)	A Endosulfan I	6.140	5.120	3940989	27305448	1.894	6.055 #
10)	B trans-Chl...	5.946	4.942	3915901	9411732	1.809	1.890
11)	B cis-Chlor...	6.045	5.037	3741840	10594275	1.675	2.086
12)	B 4,4'-DDE	6.226	5.225	4998125	24285313	2.292	5.093 #
13)	MA Dieldrin	6.405	5.364	3930663	12010281	1.788	2.403 #
14)	MA Endrin	0.000	5.641	0	6755688	N.D.	1.545
15)	B Endosulfa...	0.000	5.932	0	1178160	N.D.	0.280
17)	MA 4,4'-DDT	7.062	6.029	5190697	15326213	3.227	3.992
18)	B Endrin al...	6.963	6.098	981659	3232	0.707	<MDL #
19)	B Endosulfa...	0.000	6.344	0	1545419	N.D.	0.384
20)	A Methoxychlor	0.000	6.634	0	34691042	N.D.	17.679
21)	B Endrin ke...	7.744f	6.828	2487777	4755912	1.320	1.058
22)	Toxaphene-1	5.888	5.010	11055066	24774064	1631.959	935.712 #
23)	Toxaphene-2	6.457	5.673	3452737	698065	182.482	24.456 #
24)	Toxaphene-3	7.062f	6.572	5190697	1760903	98.417	18.858 #
25)	Toxaphene-4	0.000	6.673f	0	9978576	N.D.	78.195
26)	Toxaphene-5	0.000	6.999f	0	2306777	N.D.	46.044

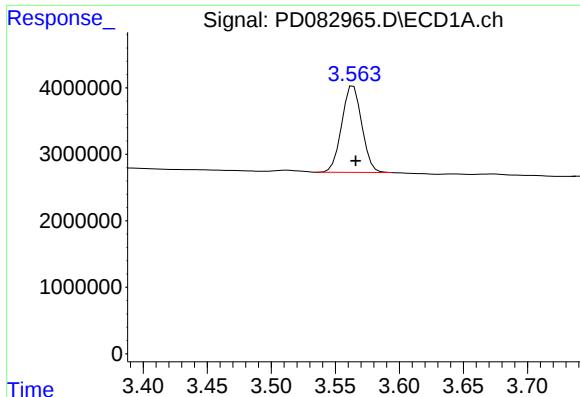
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052424\
Data File : PD082965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2024 17:02
Operator : AR\AJ
Sample : P2547-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 22:11:19 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

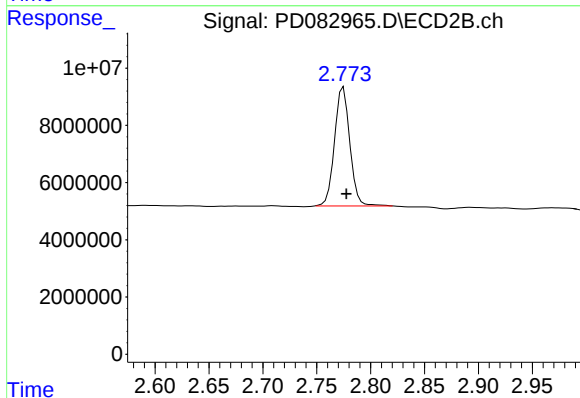
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





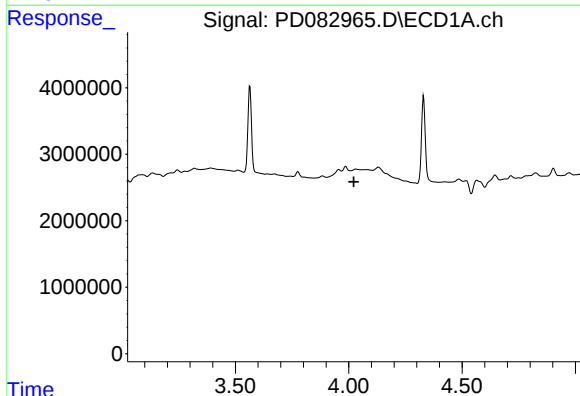
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 14175896
Conc: 9.48 ng/ml



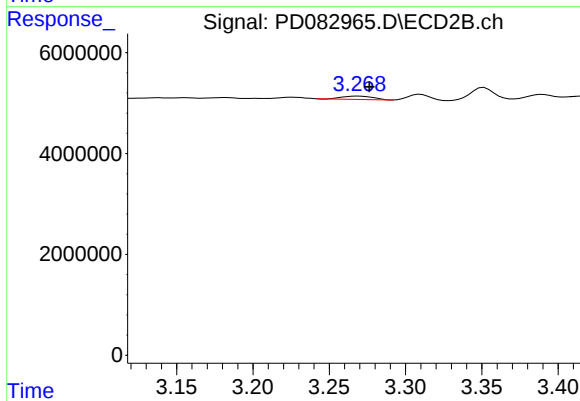
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 40949138
Conc: 10.53 ng/ml



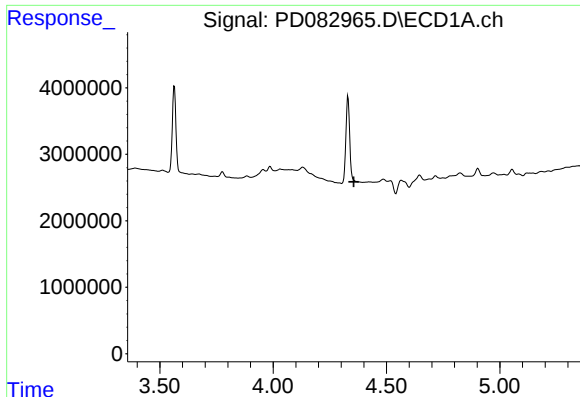
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



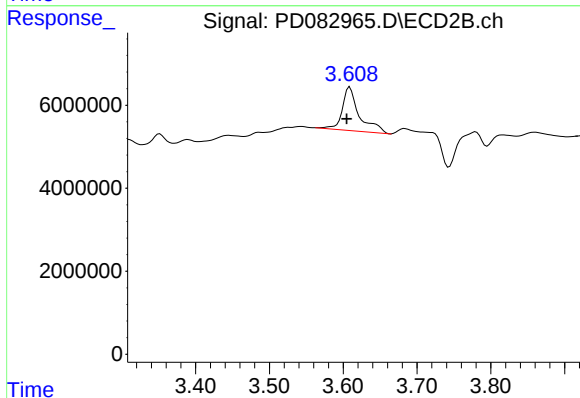
#2 alpha-BHC

R.T.: 3.269 min
Delta R.T.: -0.007 min
Response: 909510
Conc: 0.15 ng/ml



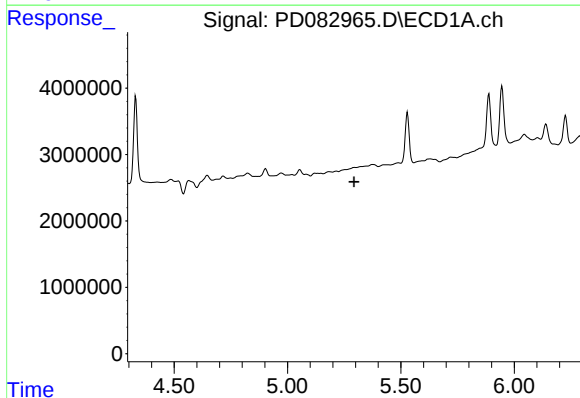
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: -2680484
Conc: N.D.



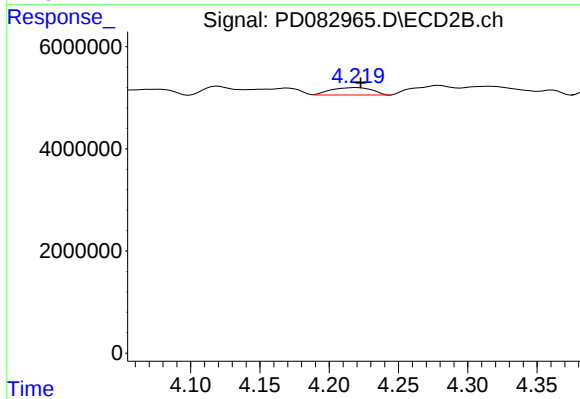
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 16762678
Conc: 2.90 ng/ml



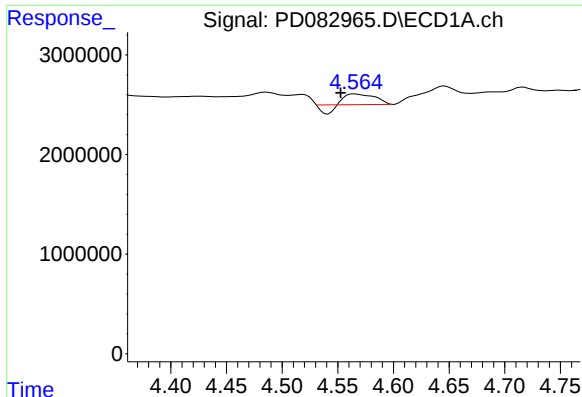
#5 Aldrin

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



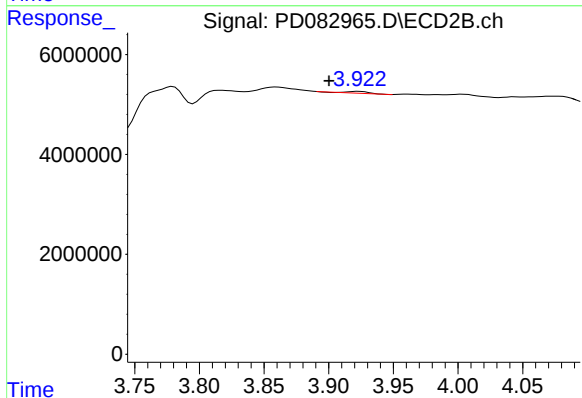
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 3013625
Conc: 0.55 ng/ml



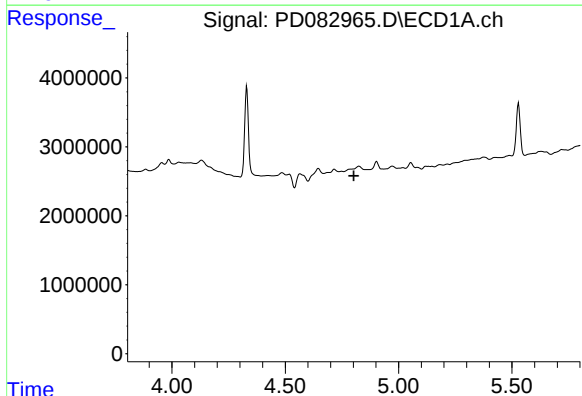
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: 1560755
Conc: 1.44 ng/ml



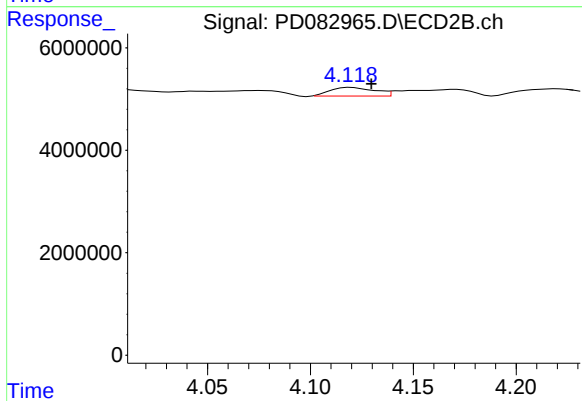
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.023 min
Response: 415833
Conc: 0.17 ng/ml



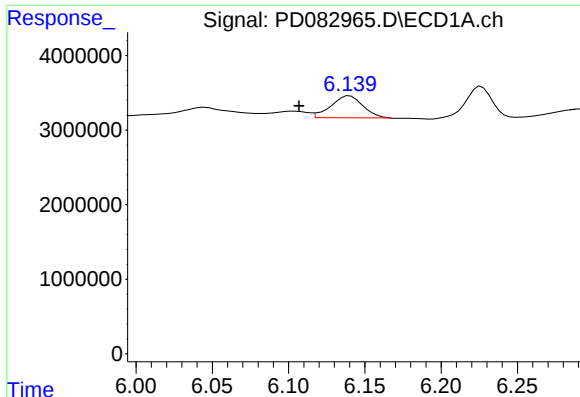
#7 delta-BHC

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



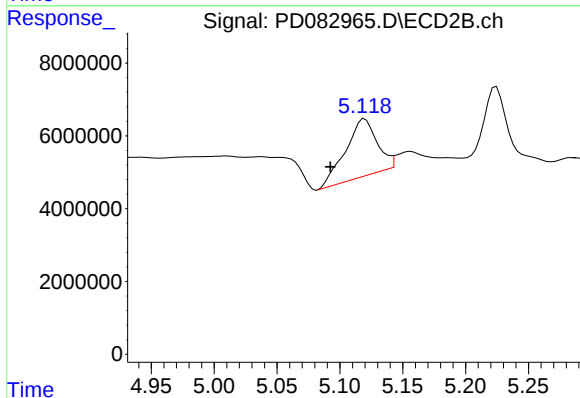
#7 delta-BHC

R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 2525984
Conc: 0.43 ng/ml



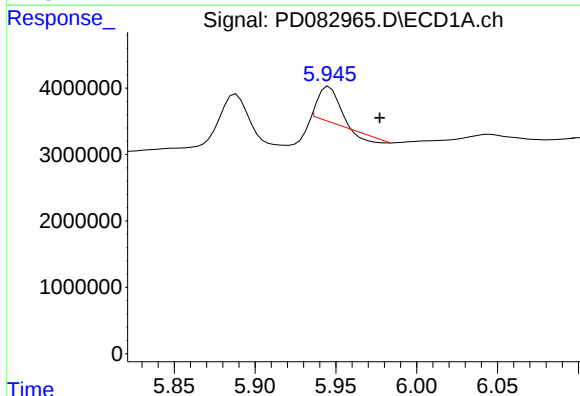
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 3940989
Conc: 1.89 ng/ml



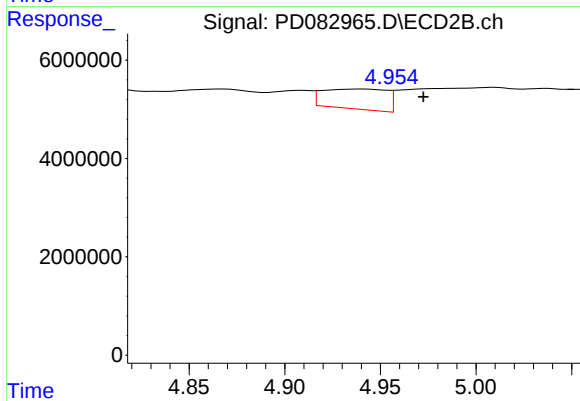
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 27305448
Conc: 6.05 ng/ml



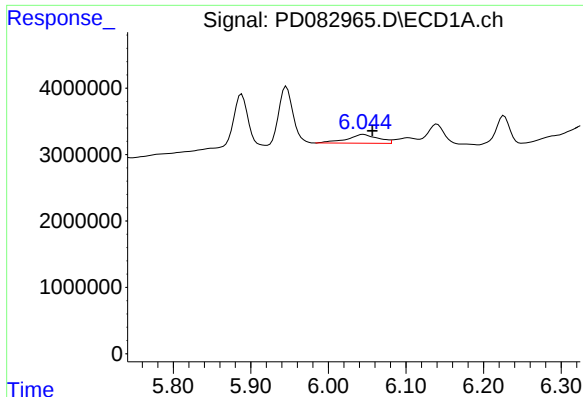
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.031 min
Response: 3915901
Conc: 1.81 ng/ml



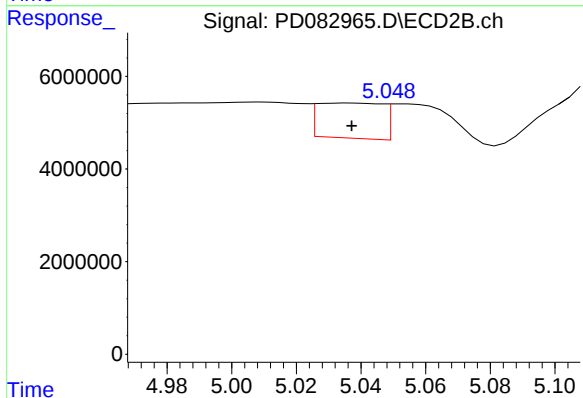
#10 trans-Chlordane

R.T.: 4.942 min
Delta R.T.: -0.031 min
Response: 9411732
Conc: 1.89 ng/ml



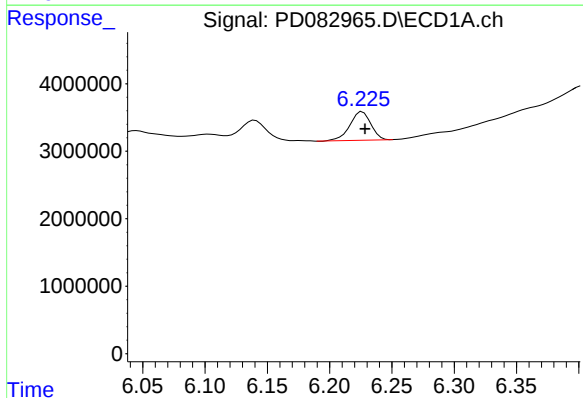
#11 cis-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.012 min
Response: 3741840
Conc: 1.68 ng/ml



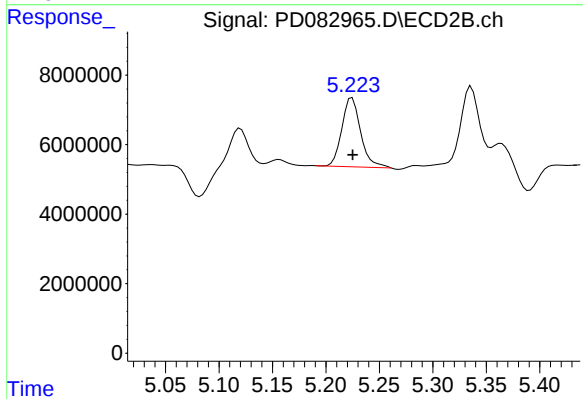
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 10594275
Conc: 2.09 ng/ml



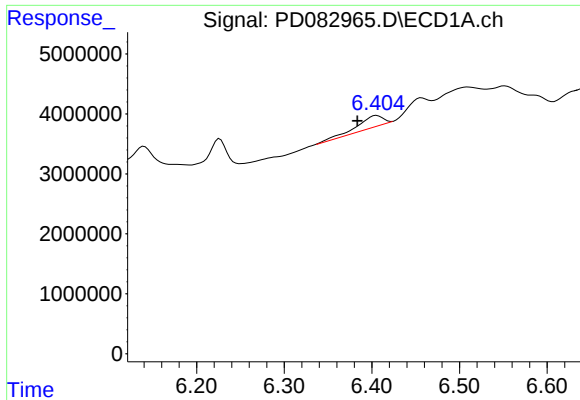
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 4998125
Conc: 2.29 ng/ml



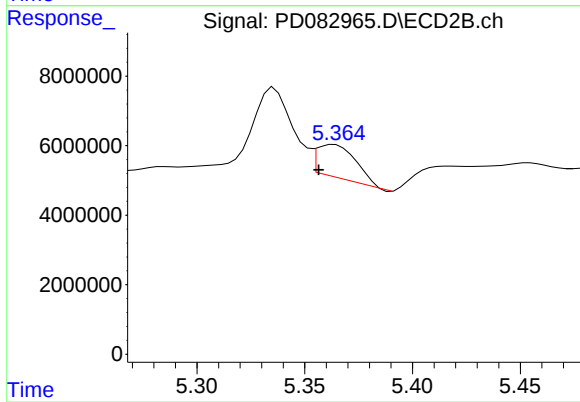
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 24285313
Conc: 5.09 ng/ml



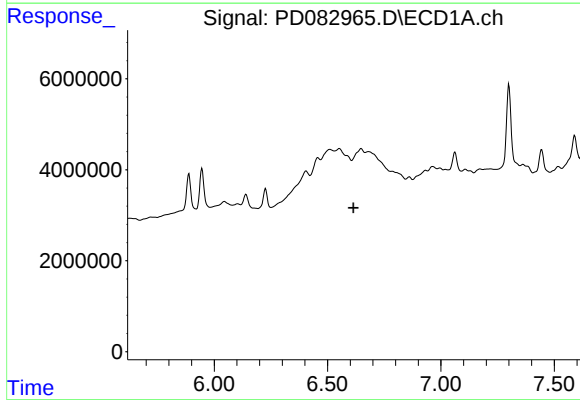
#13 Dieldrin

R.T.: 6.405 min
Delta R.T.: 0.022 min
Response: 3930663
Conc: 1.79 ng/ml



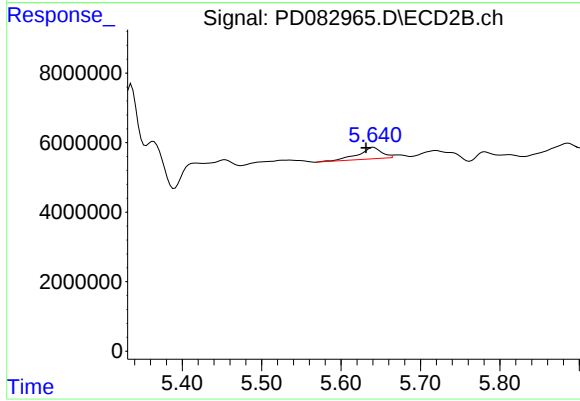
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.007 min
Response: 12010281
Conc: 2.40 ng/ml



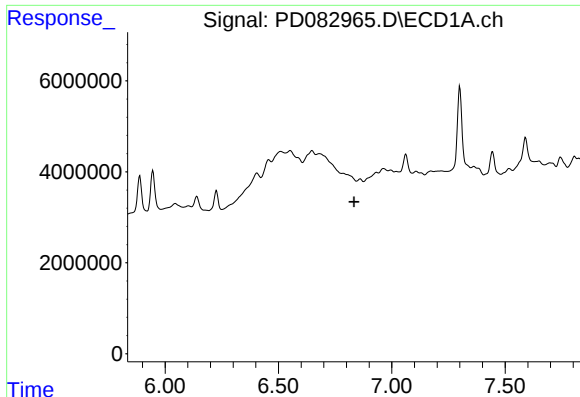
#14 Endrin

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



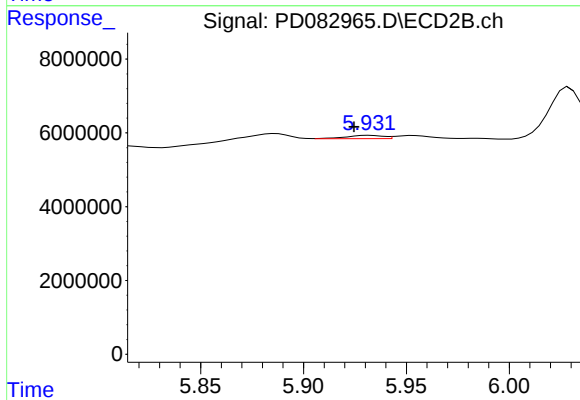
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 6755688
Conc: 1.54 ng/ml



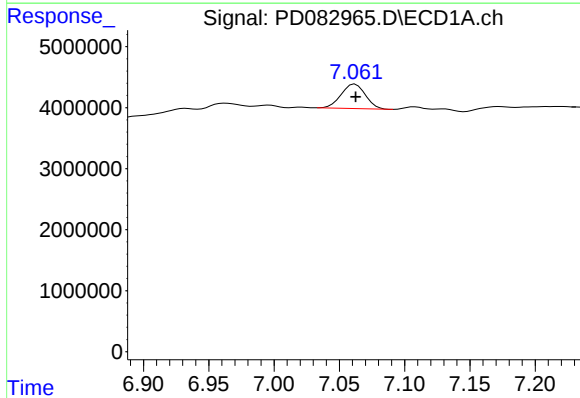
#15 Endosulfan II

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



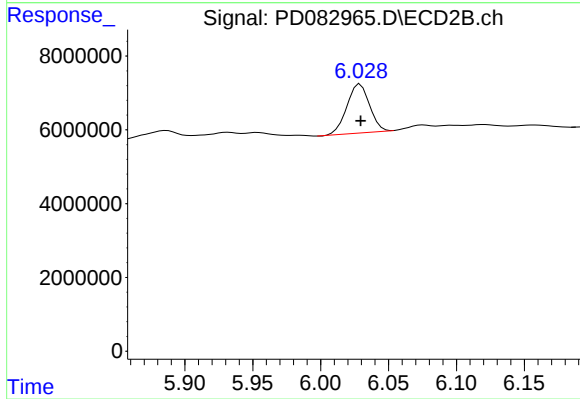
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: 0.007 min
Response: 1178160
Conc: 0.28 ng/ml



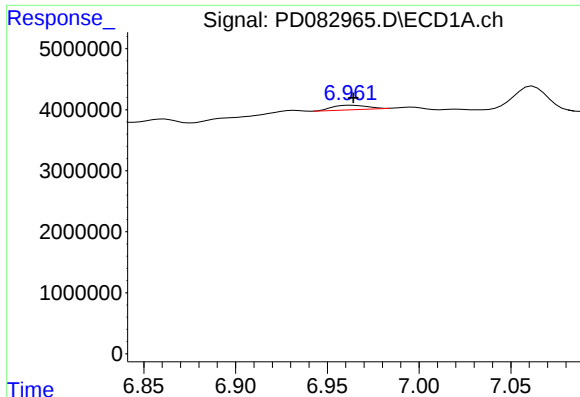
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 5190697
Conc: 3.23 ng/ml



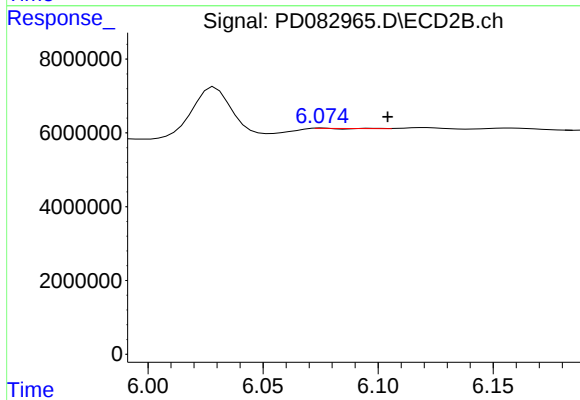
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 15326213
Conc: 3.99 ng/ml



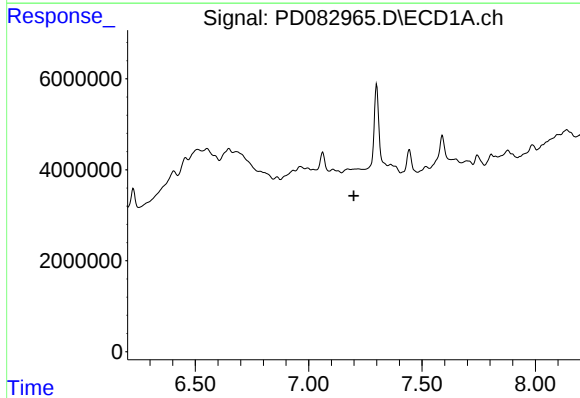
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 981659
Conc: 0.71 ng/ml



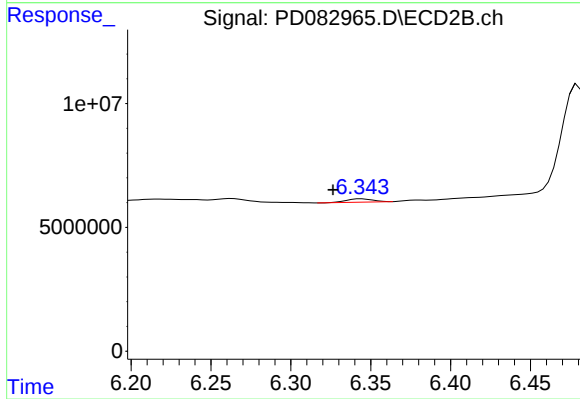
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 3232
Conc: N.D.



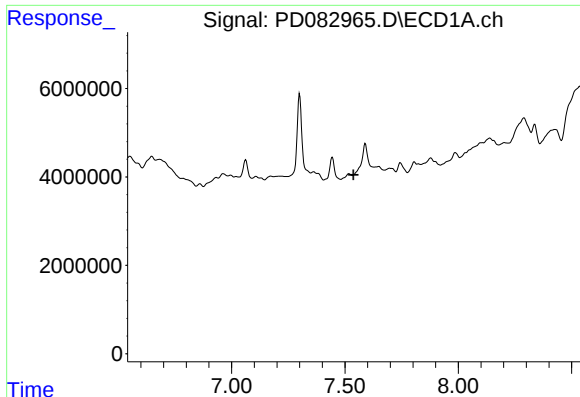
#19 Endosulfan Sulfate

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



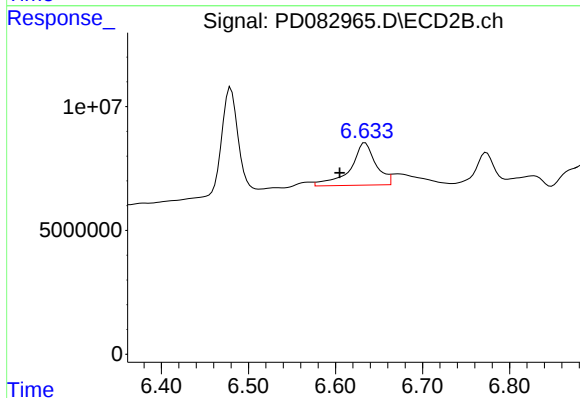
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.018 min
Response: 1545419
Conc: 0.38 ng/ml



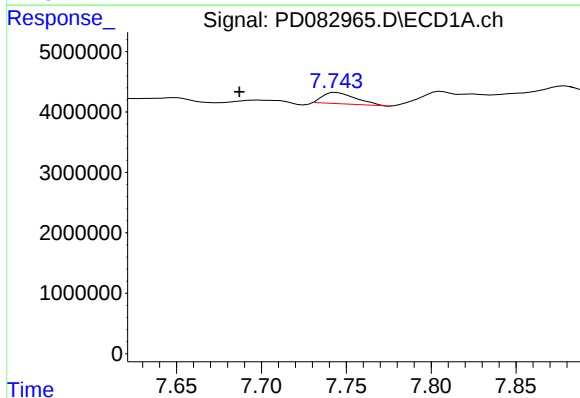
#20 Methoxychlor

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



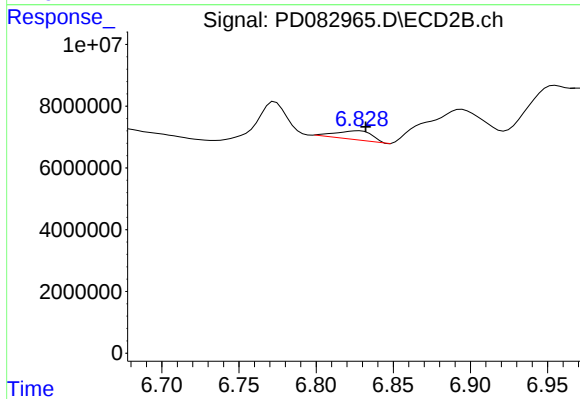
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.029 min
Response: 34691042
Conc: 17.68 ng/ml



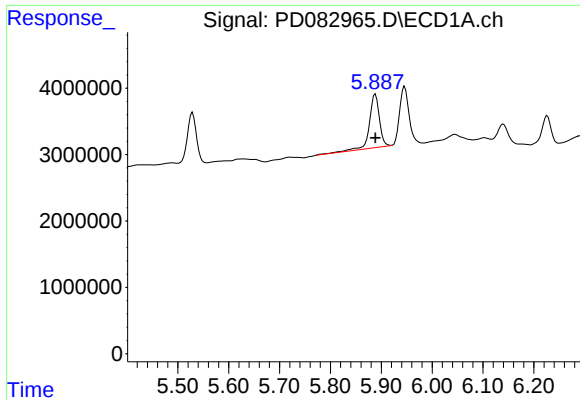
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 2487777
Conc: 1.32 ng/ml



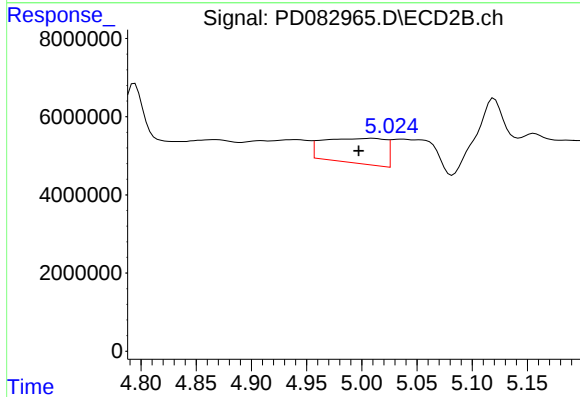
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.004 min
Response: 4755912
Conc: 1.06 ng/ml



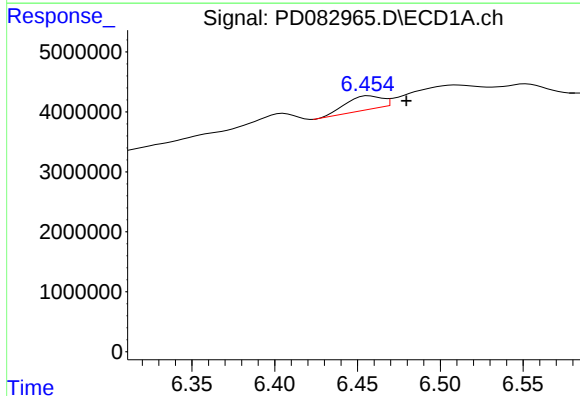
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 11055066
Conc: 1631.96 ng/ml



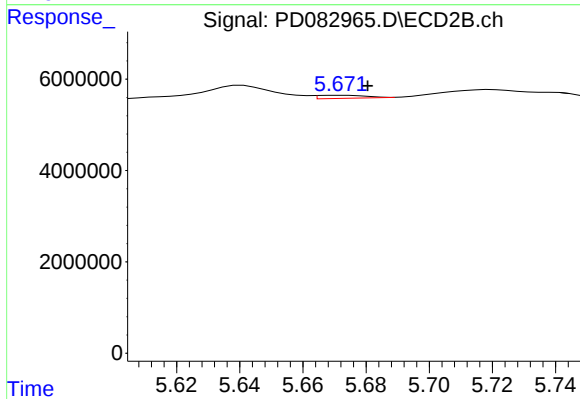
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.012 min
Response: 24774064
Conc: 935.71 ng/ml



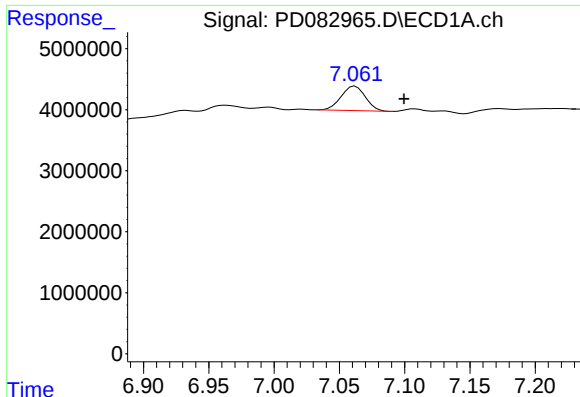
#23 Toxaphene-2

R.T.: 6.457 min
Delta R.T.: -0.023 min
Response: 3452737
Conc: 182.48 ng/ml



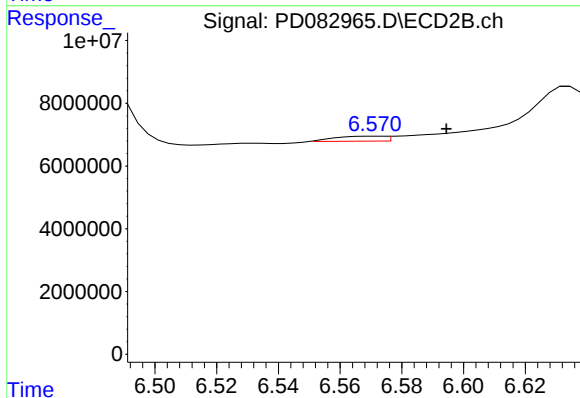
#23 Toxaphene-2

R.T.: 5.673 min
Delta R.T.: -0.007 min
Response: 698065
Conc: 24.46 ng/ml



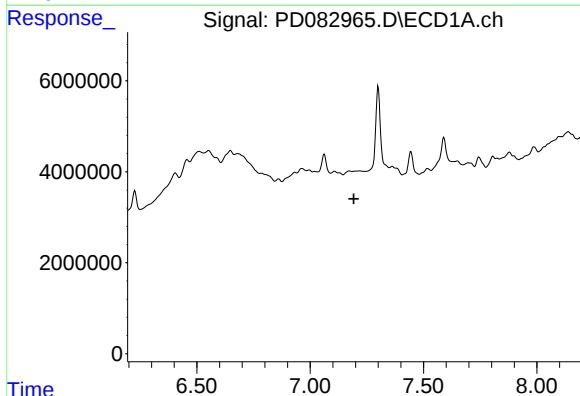
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 5190697
Conc: 98.42 ng/ml



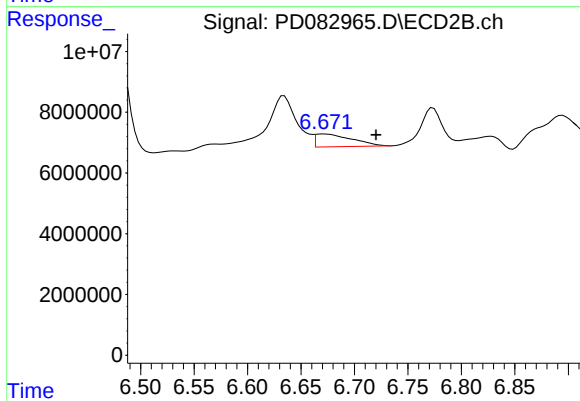
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.023 min
Response: 1760903
Conc: 18.86 ng/ml



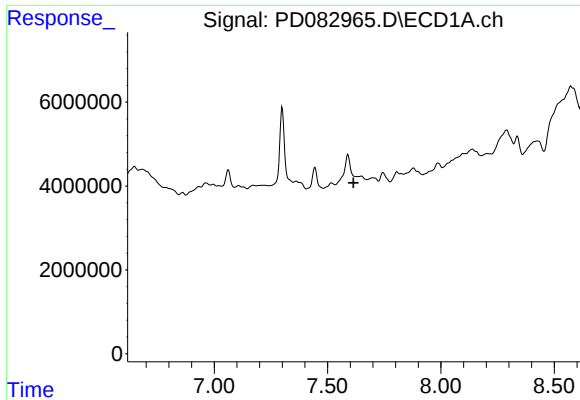
#25 Toxaphene-4

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



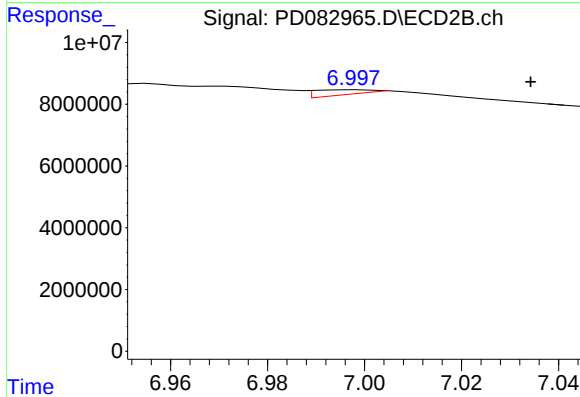
#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.048 min
Response: 9978576
Conc: 78.19 ng/ml



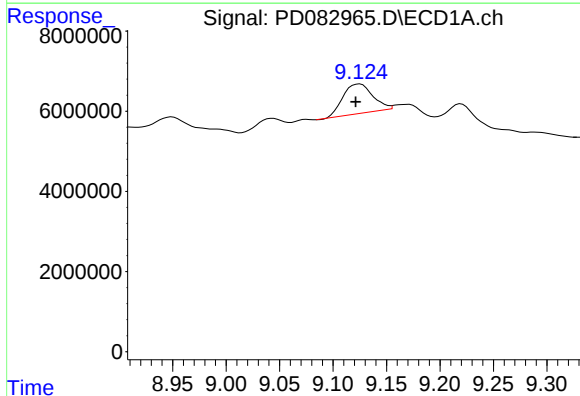
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



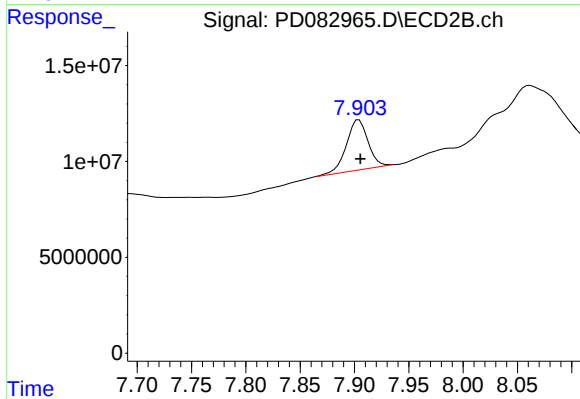
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: -0.036 min
Response: 2306777
Conc: 46.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 14229885
Conc: 7.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.001 min
Response: 36225431
Conc: 9.16 ng/ml