

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 16:21
 Operator : AR\AJ
 Sample : 03458--09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 00:01:52 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 14:58:34 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

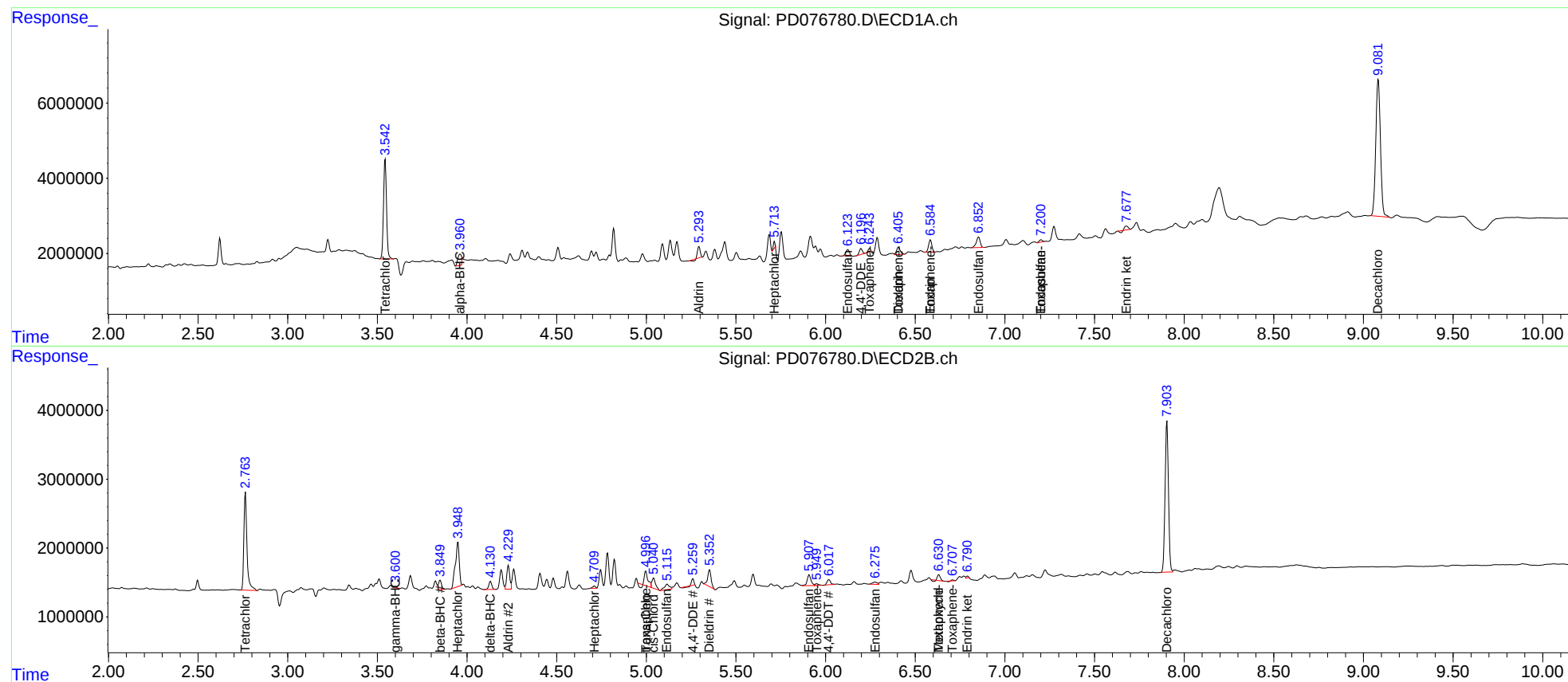
System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.764	30806849	17087444	14.481	16.008
27)	SA Decachlor...	9.083	7.904	65918248	28830268	27.133	26.894
Target Compounds							
2)	A alpha-BHC	3.962f	0.000	3945130	0	1.113	N.D. #
4)	MA Heptachlor	0.000	3.950	0	9752901	N.D.	6.523
5)	MB Aldrin	5.294	4.231	2766775	3987382	0.809	2.649 #
6)	B beta-BHC	0.000	3.850f	0	1614728	N.D.	2.254
7)	B delta-BHC	4.794	4.131	275958	1365654	<MDL	0.895 #
8)	B Heptachlo...	5.715	4.711	1307513	359911	0.436	0.256 #
9)	A Endosulfan I	6.124f	5.116	1960943	1540276	0.688	1.243 #
10)	B trans-Chl...	0.000	4.997	0	2540800	N.D.	1.879
11)	B cis-Chlor...	0.000	5.041	0	2150204	N.D.	1.524
12)	B 4,4'-DDE	6.198	5.260f	1785878	653167	0.613	0.540
13)	MA Dieldrin	6.407f	5.353	2786807	3307288	0.883	2.372 #
14)	MA Endrin	6.585	0.000	4039280	0	1.567	N.D. #
15)	B Endosulfa...	6.853f	5.908	4230388	2310736	1.591	1.921
17)	MA 4,4'-DDT	0.000	6.019	0	1010099	N.D.	1.078
19)	B Endosulfa...	7.202	6.277f	815019	614015	0.326	0.550 #
20)	A Methoxychlor	0.000	6.632	0	775283	N.D.	1.453
21)	B Endrin ke...	7.679	6.793f	999568	253602	0.361	0.198 #
22)	Toxaphene-1	6.246	4.997	748928	2540800	33.711	345.340 #
23)	Toxaphene-2	6.407f	0.000	2786807	0	101.062	N.D. #
24)	Toxaphene-3	6.585f	5.950	4039280	363284	208.604	39.620 #
25)	Toxaphene-4	7.202f	6.632f	815019	775283	13.591	30.901 #
26)	Toxaphene-5	0.000	6.708	0	32184	N.D.	0.869

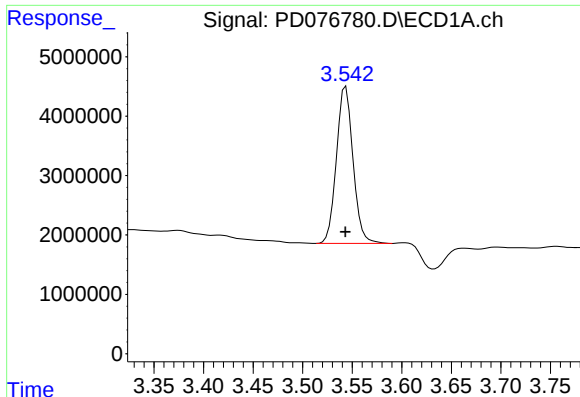
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 16:21
Operator : AR\AJ
Sample : 03458--09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 00:01:52 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 14:58:34 2023
Response via : Initial Calibration
Integrator: ChemStation

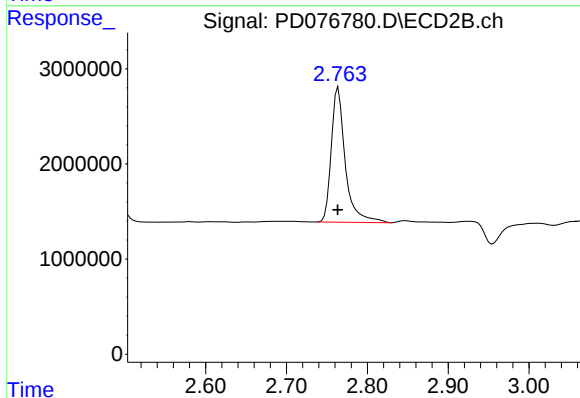
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





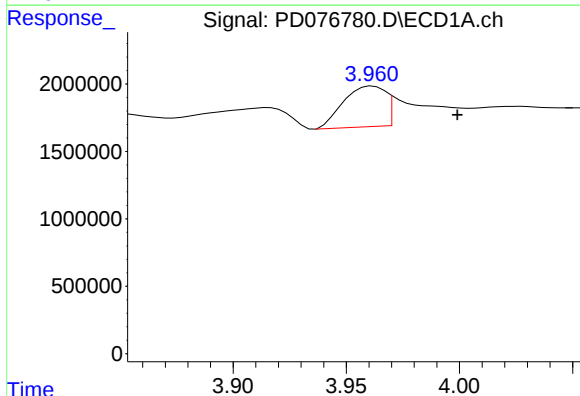
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 30806849
Conc: 14.48 ng/ml



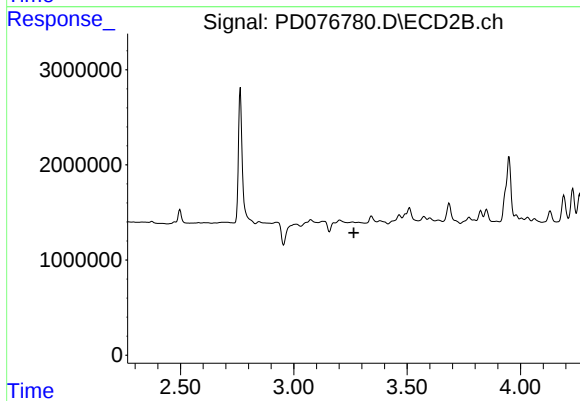
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 17087444
Conc: 16.01 ng/ml



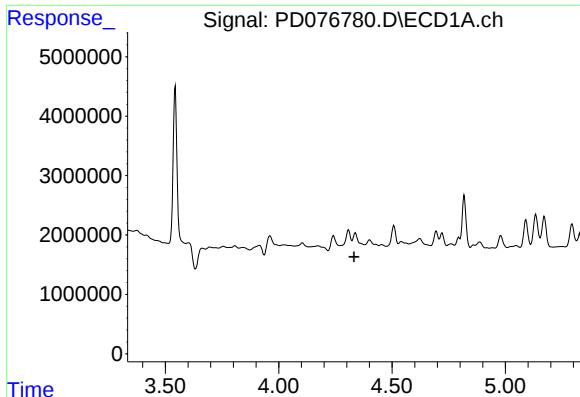
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: -0.037 min
Response: 3945130
Conc: 1.11 ng/ml



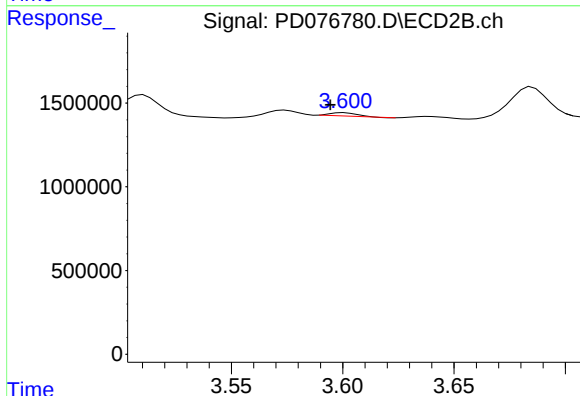
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.265 min
Response: 0
Conc: N.D.



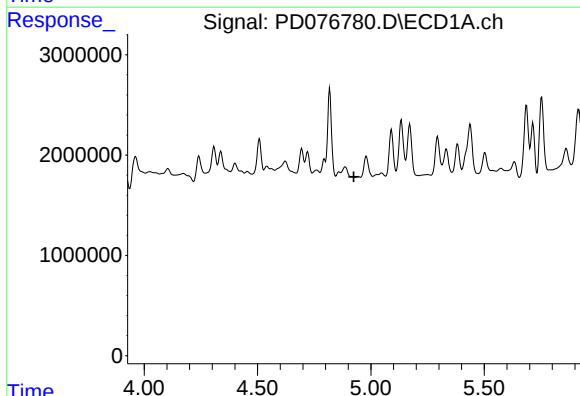
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: 0.005 min
Response: -806409
Conc: N.D.



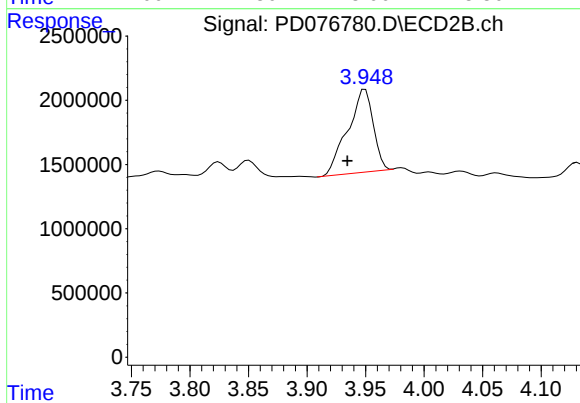
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.006 min
Response: 171667
Conc: 0.11 ng/ml



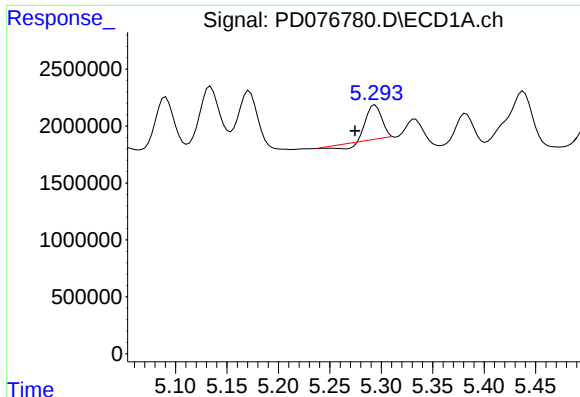
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.015 min
Response: 9752901
Conc: 6.52 ng/ml



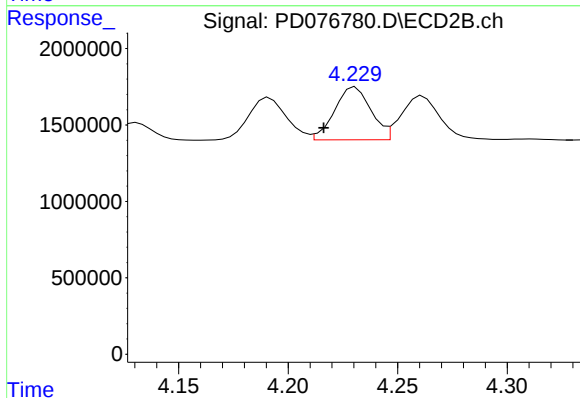
#5 Aldrin

R.T.: 5.294 min

Delta R.T.: 0.020 min

Response: 2766775

Conc: 0.81 ng/ml



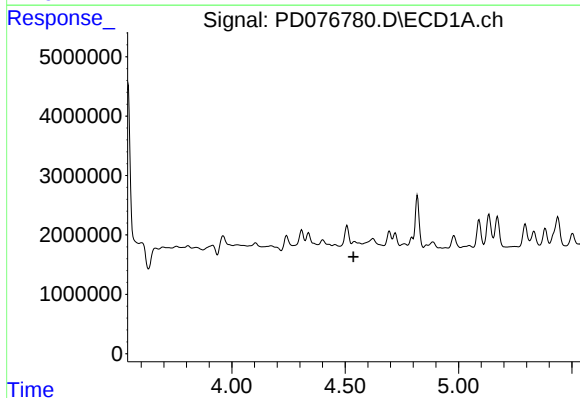
#5 Aldrin

R.T.: 4.231 min

Delta R.T.: 0.015 min

Response: 3987382

Conc: 2.65 ng/ml



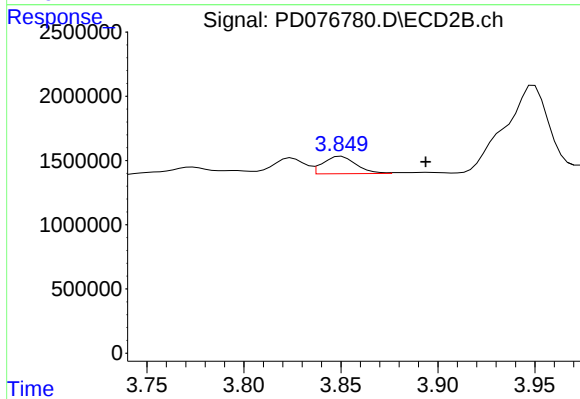
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.537 min

Response: 0

Conc: N.D.



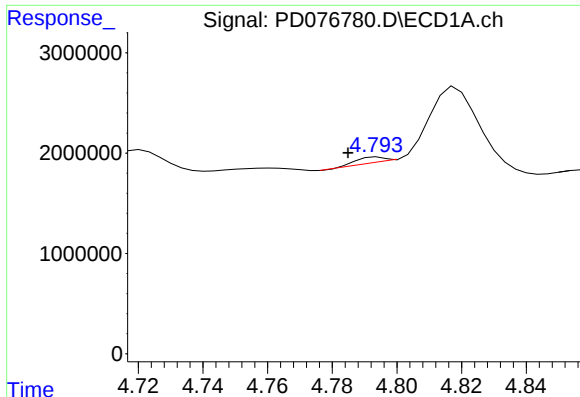
#6 beta-BHC

R.T.: 3.850 min

Delta R.T.: -0.043 min

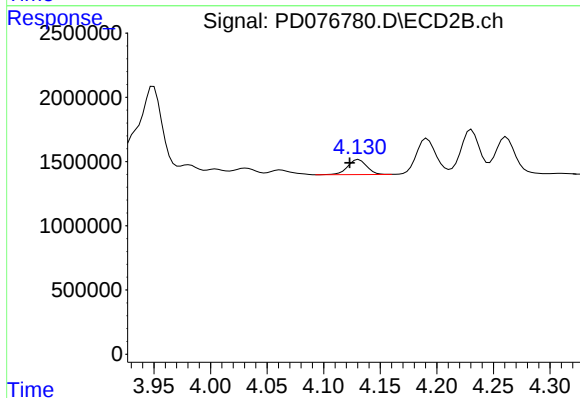
Response: 1614728

Conc: 2.25 ng/ml



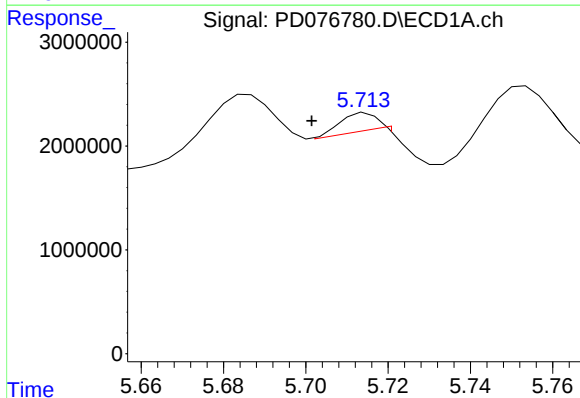
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: 0.009 min
Response: 275958
Conc: N.D.



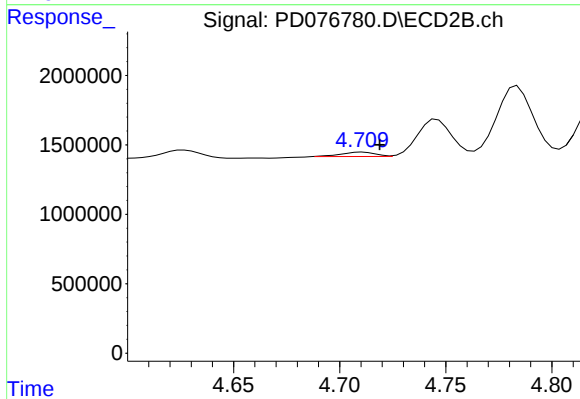
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.008 min
Response: 1365654
Conc: 0.89 ng/ml



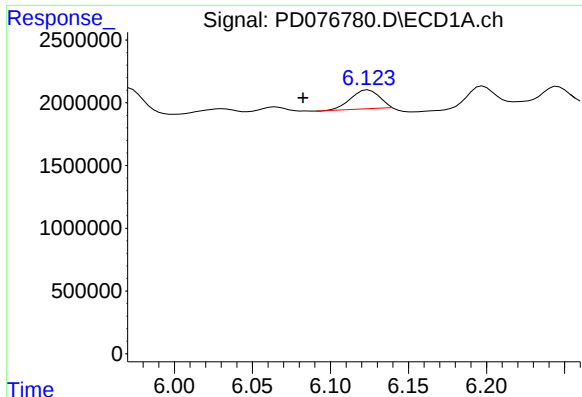
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.014 min
Response: 1307513
Conc: 0.44 ng/ml



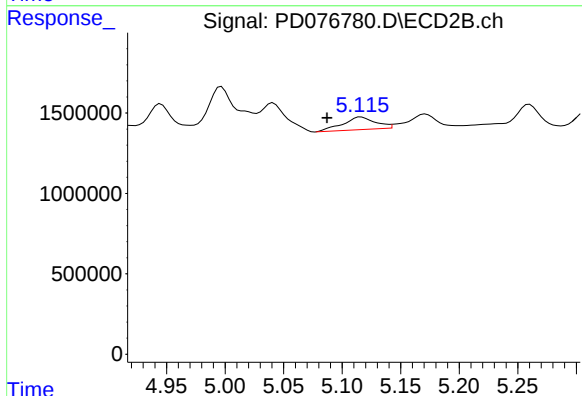
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: -0.008 min
Response: 359911
Conc: 0.26 ng/ml



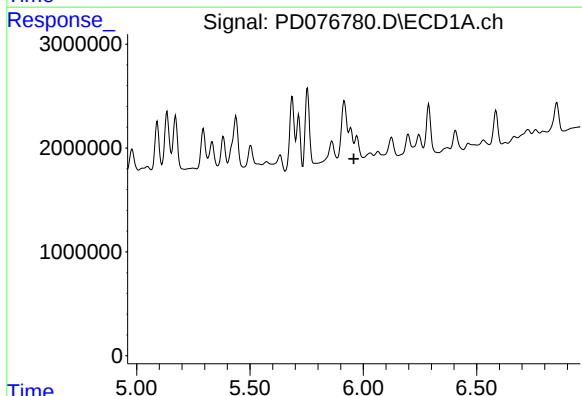
#9 Endosulfan I

R.T.: 6.124 min
Delta R.T.: 0.042 min
Response: 1960943
Conc: 0.69 ng/ml



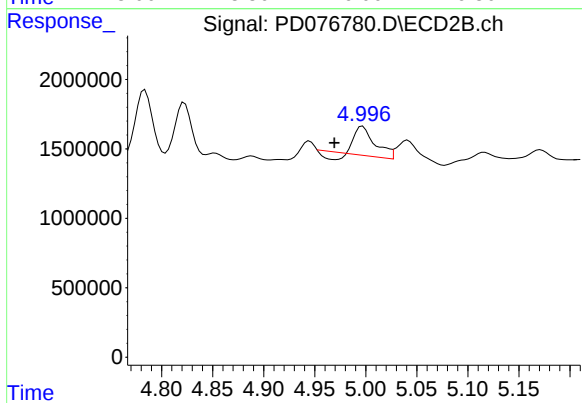
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.029 min
Response: 1540276
Conc: 1.24 ng/ml



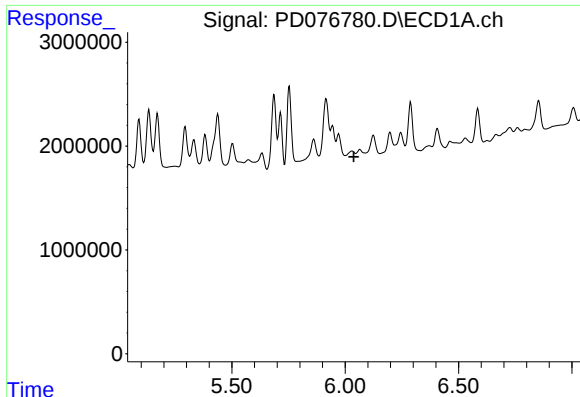
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



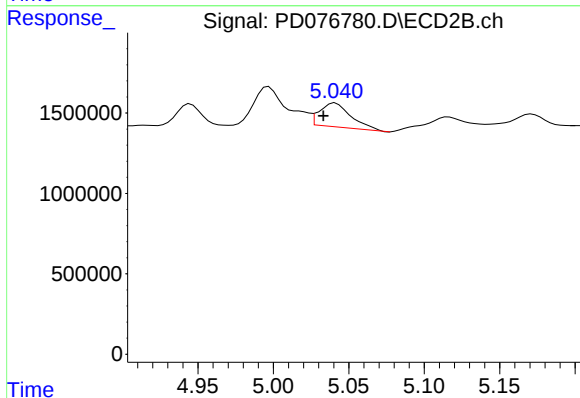
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.028 min
Response: 2540800
Conc: 1.88 ng/ml



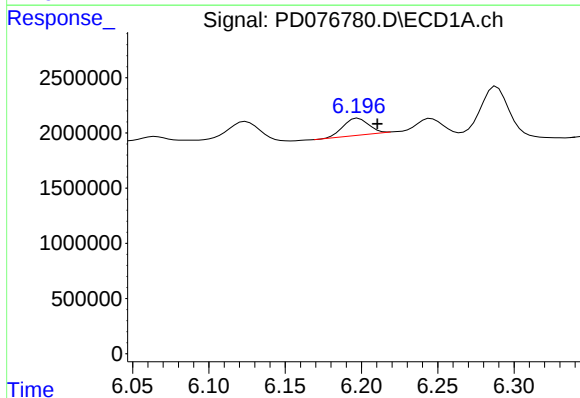
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



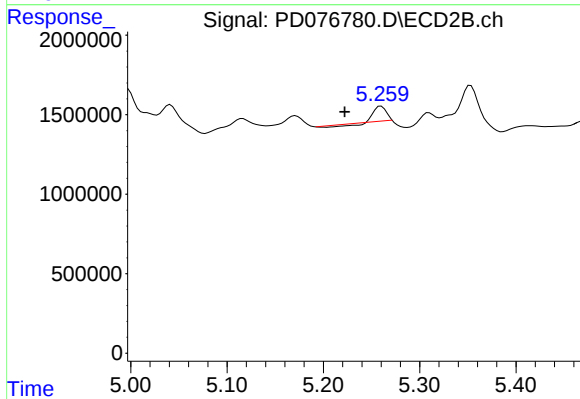
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 2150204
Conc: 1.52 ng/ml



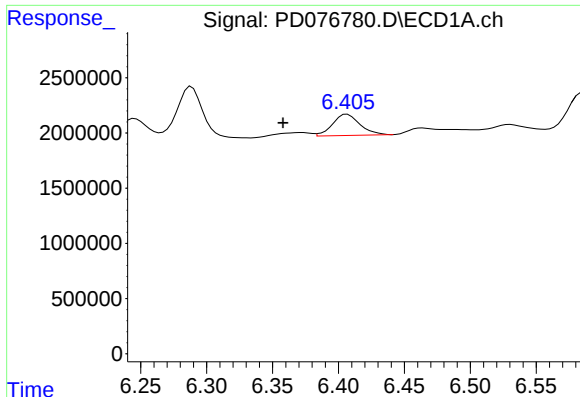
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 1785878
Conc: 0.61 ng/ml



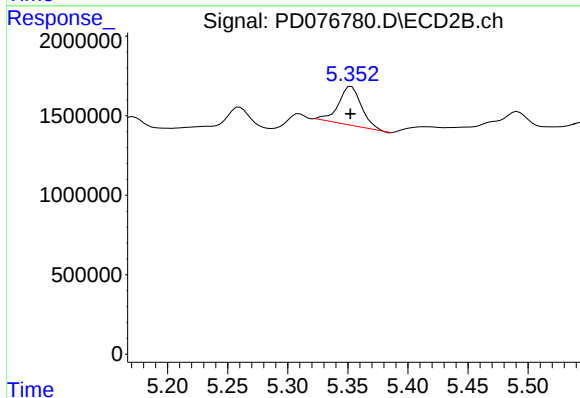
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.038 min
Response: 653167
Conc: 0.54 ng/ml



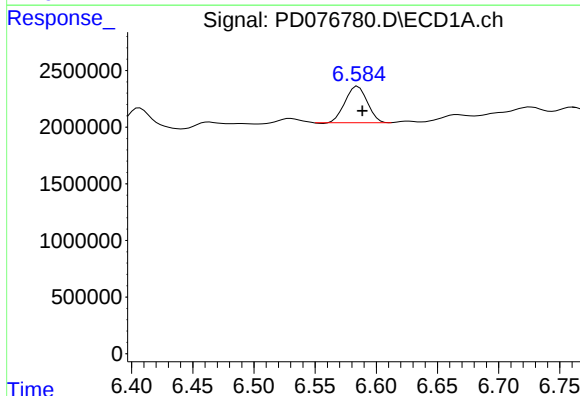
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: 0.049 min
Response: 2786807
Conc: 0.88 ng/ml



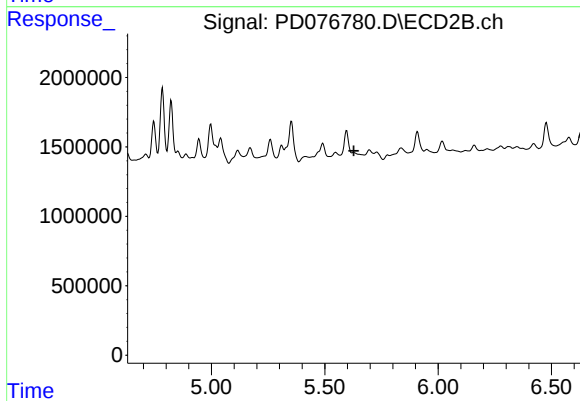
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 3307288
Conc: 2.37 ng/ml



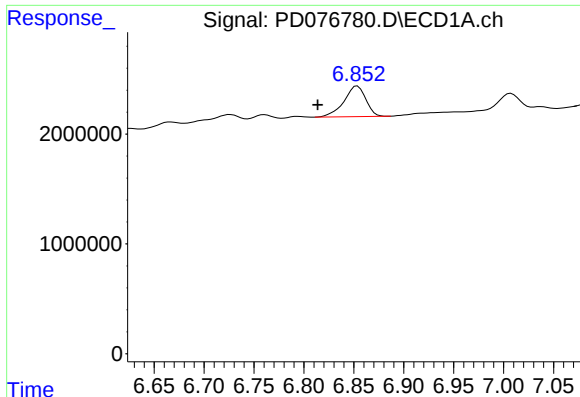
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.004 min
Response: 4039280
Conc: 1.57 ng/ml



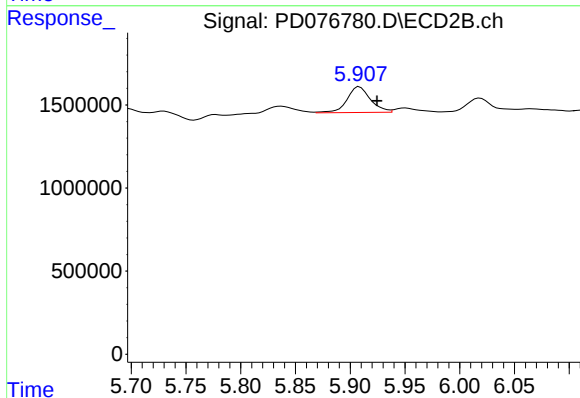
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



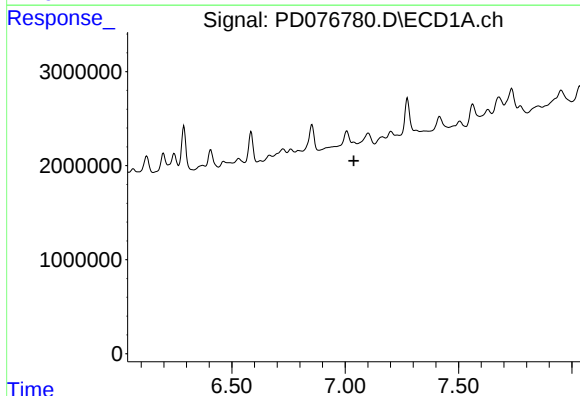
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.039 min
Response: 4230388
Conc: 1.59 ng/ml



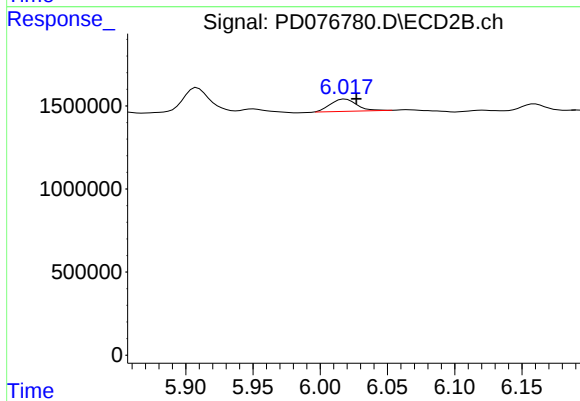
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.016 min
Response: 2310736
Conc: 1.92 ng/ml



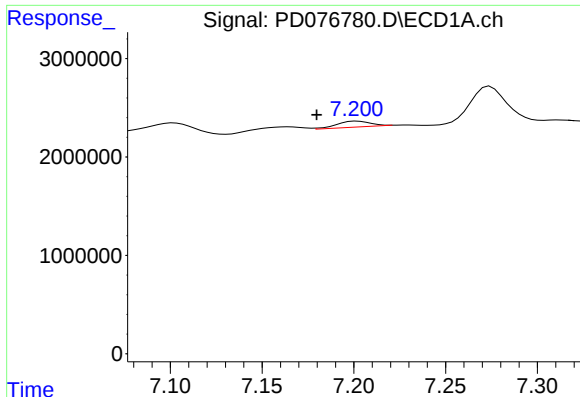
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



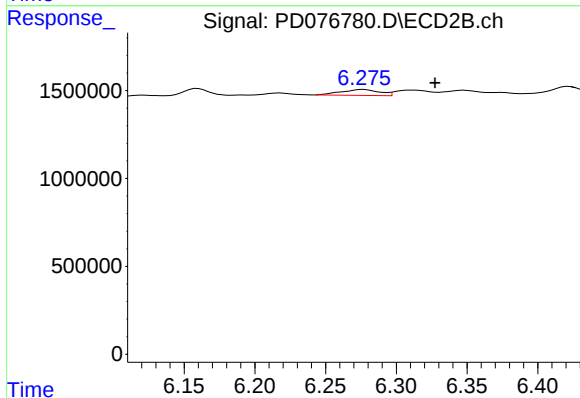
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.008 min
Response: 1010099
Conc: 1.08 ng/ml



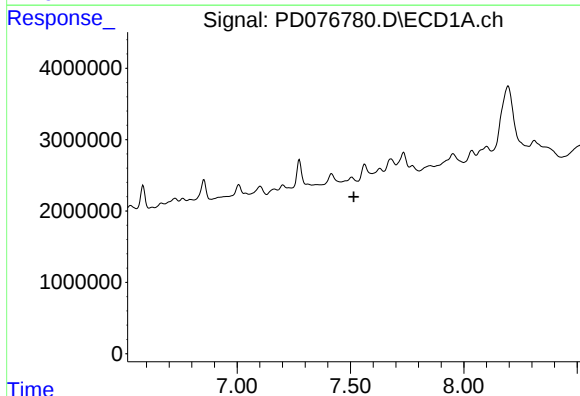
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.022 min
Response: 815019
Conc: 0.33 ng/ml



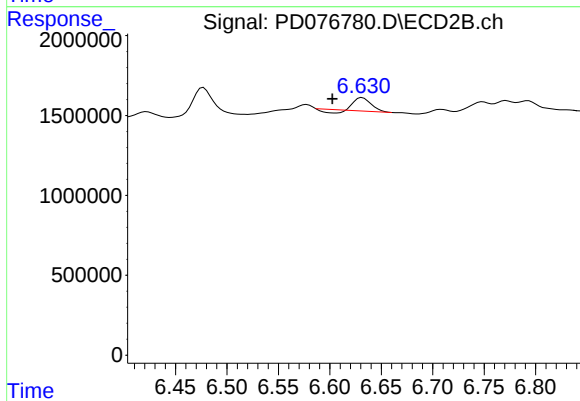
#19 Endosulfan Sulfate

R.T.: 6.277 min
Delta R.T.: -0.051 min
Response: 614015
Conc: 0.55 ng/ml



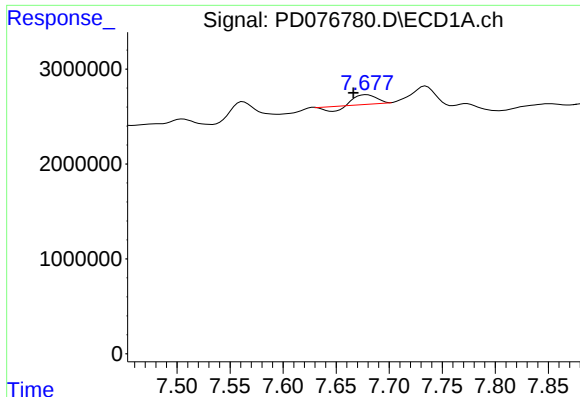
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



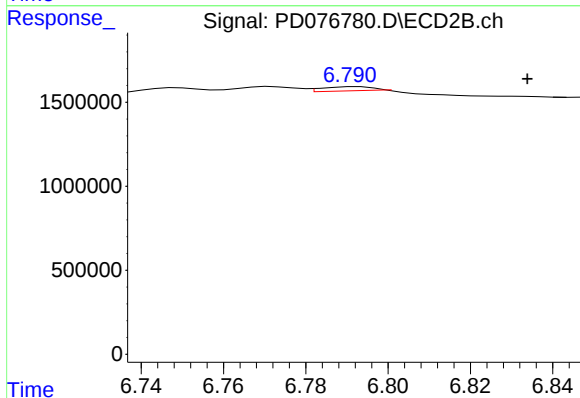
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.029 min
Response: 775283
Conc: 1.45 ng/ml



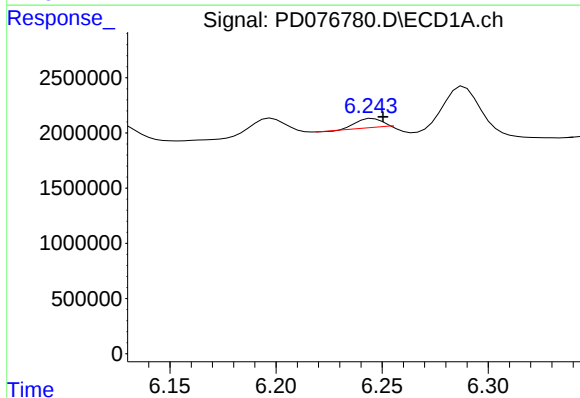
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: 0.013 min
Response: 999568
Conc: 0.36 ng/ml



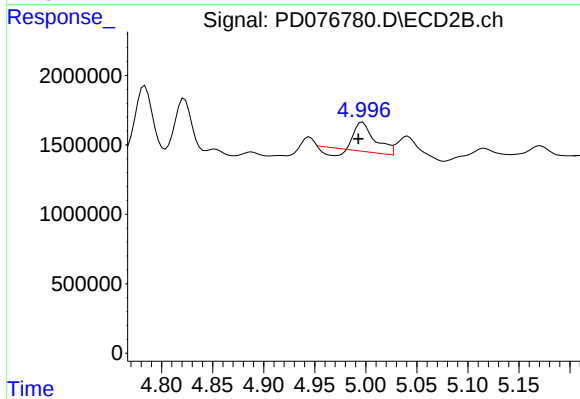
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: -0.041 min
Response: 253602
Conc: 0.20 ng/ml



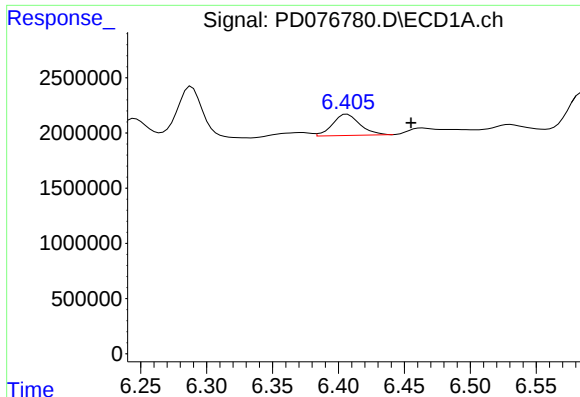
#22 Toxaphene-1

R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 748928
Conc: 33.71 ng/ml



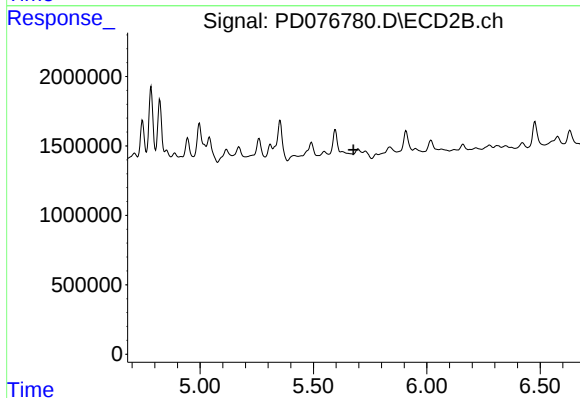
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: 0.004 min
Response: 2540800
Conc: 345.34 ng/ml



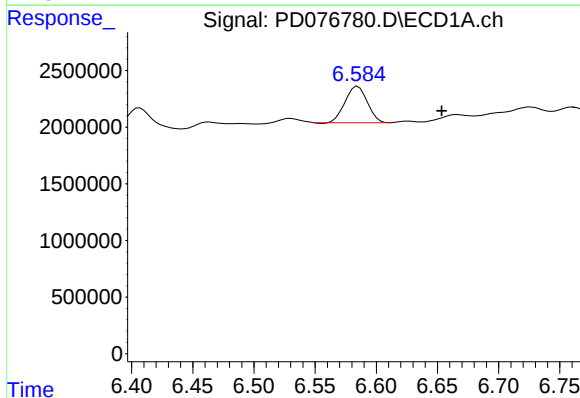
#23 Toxaphene-2

R.T.: 6.407 min
Delta R.T.: -0.048 min
Response: 2786807
Conc: 101.06 ng/ml



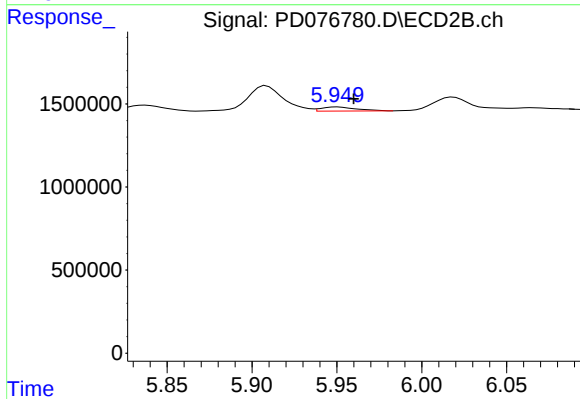
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.677 min
Response: 0
Conc: N.D.



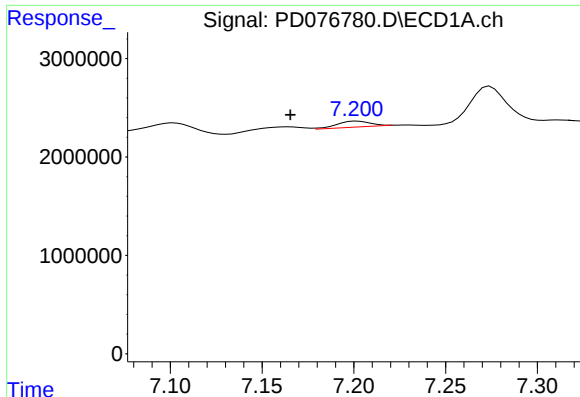
#24 Toxaphene-3

R.T.: 6.585 min
Delta R.T.: -0.069 min
Response: 4039280
Conc: 208.60 ng/ml



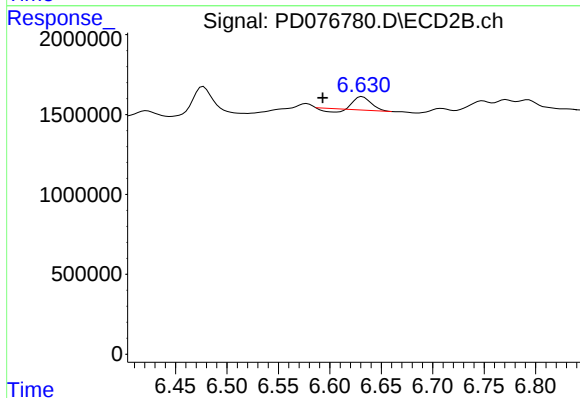
#24 Toxaphene-3

R.T.: 5.950 min
Delta R.T.: -0.010 min
Response: 363284
Conc: 39.62 ng/ml



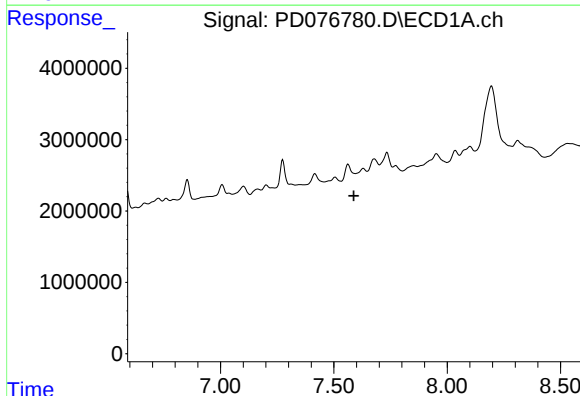
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.036 min
Response: 815019
Conc: 13.59 ng/ml



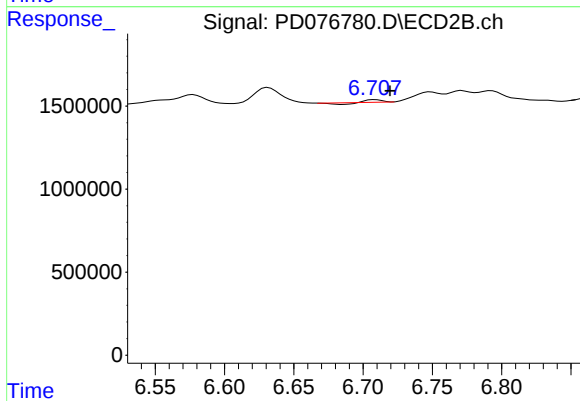
#25 Toxaphene-4

R.T.: 6.632 min
Delta R.T.: 0.038 min
Response: 775283
Conc: 30.90 ng/ml



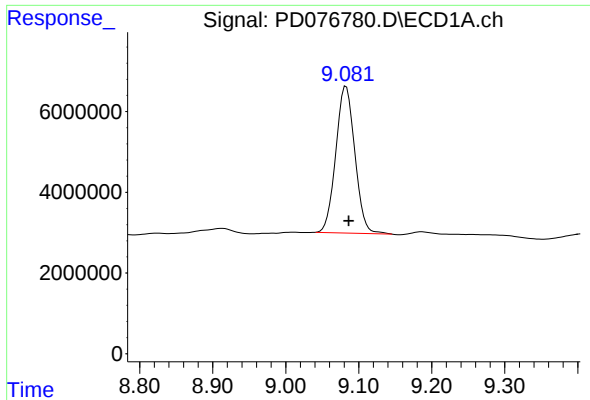
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.



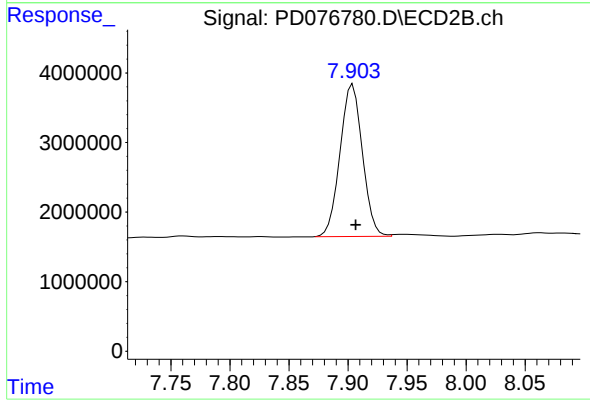
#26 Toxaphene-5

R.T.: 6.708 min
Delta R.T.: -0.011 min
Response: 32184
Conc: 0.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 65918248
Conc: 27.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 28830268
Conc: 26.89 ng/ml