

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 13:25
 Operator : AR\AJ
 Sample : P4018-20RE
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:59:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

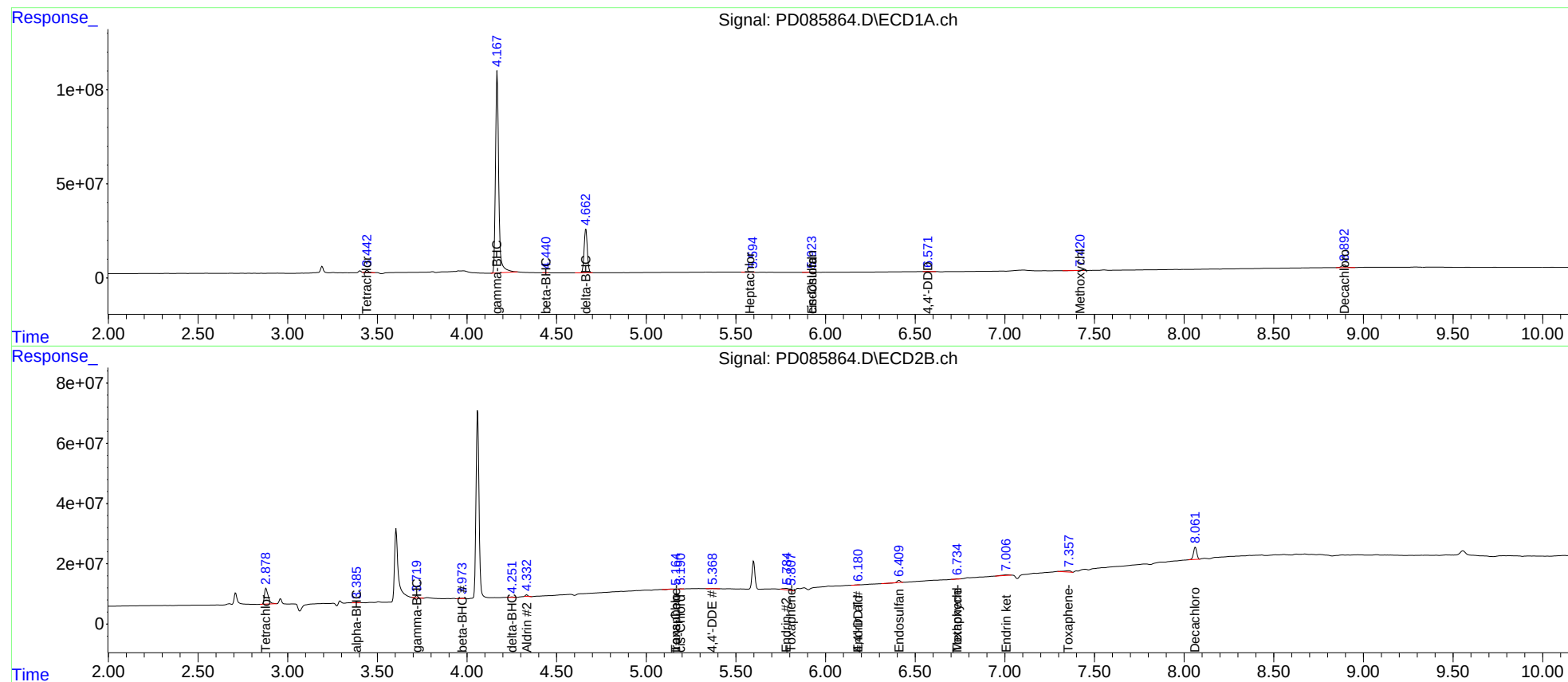
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	14465168	76167982	12.644	17.962 #
27)	SA Decachlor...	8.893	8.063	25727814	51167847	14.147	13.920
Target Compounds							
2)	A alpha-BHC	0.000	3.387	0	1631881	N.D.	0.259
3)	MA gamma-BHC...	4.168f	3.720	1340.8E6	5944882	614.008	0.985 #
5)	MB Aldrin	5.128	4.333f	173544	5133247	<MDL	0.874 #
6)	B beta-BHC	4.441f	3.974f	792722	1385491	0.888	0.529 #
7)	B delta-BHC	4.663	4.252	286.2E6	2585185	148.951	0.436 #
8)	B Heptachlo...	5.580	4.863	736376	504559	0.386	<MDL #
9)	A Endosulfan I	5.924	5.260	1737345	54255	0.955	<MDL #
10)	B trans-Chl...	0.000	5.166f	0	852527	N.D.	0.159
11)	B cis-Chlor...	5.924	5.192	1737345	958243	0.900	0.175 #
12)	B 4,4'-DDE	0.000	5.370	0	996848	N.D.	0.206
13)	MA Dieldrin	6.223	5.526	158349	434587	<MDL	<MDL #
14)	MA Endrin	0.000	5.782	0	11263948	N.D.	2.353
15)	B Endosulfa...	0.000	6.061	0	267007	N.D.	<MDL
16)	A 4,4'-DDD	6.570	0.000	171264	0	0.137	N.D. #
17)	MA 4,4'-DDT	0.000	6.183	0	528471	N.D.	0.125
18)	B Endrin al...	0.000	6.183f	0	528471	N.D.	0.147
19)	B Endosulfa...	0.000	6.410f	0	7826984	N.D.	1.832
20)	A Methoxychlor	7.422f	6.735	1095763	602827	1.340	0.292 #
21)	B Endrin ke...	0.000	7.007	0	6417191	N.D.	1.225
22)	Toxaphene-1	0.000	5.166	0	852527	N.D.	29.886
23)	Toxaphene-2	0.000	5.807	0	4495458	N.D.	141.239
24)	Toxaphene-3	0.000	6.735	0	602827	N.D.	5.517
26)	Toxaphene-5	0.000	7.356	0	11638550	N.D.	216.379

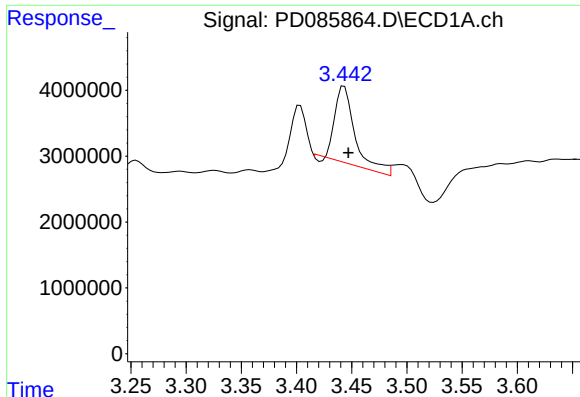
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 13:25
Operator : AR\AJ
Sample : P4018-20RE
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 01 20:59:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

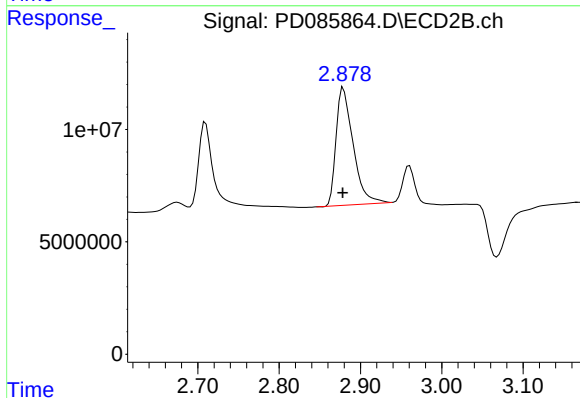
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





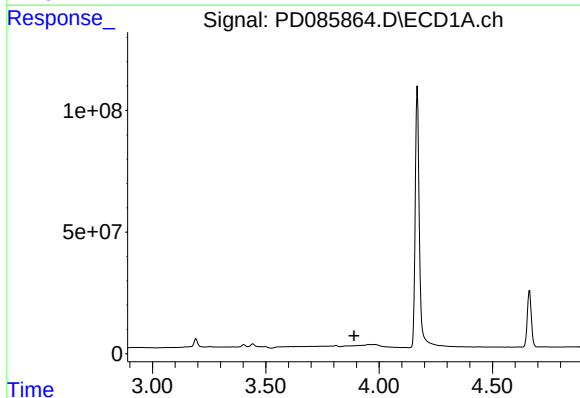
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: -0.004 min
Response: 14465168
Conc: 12.64 ng/ml



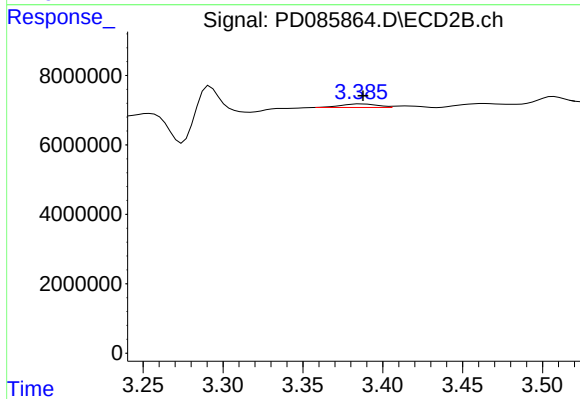
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 76167982
Conc: 17.96 ng/ml



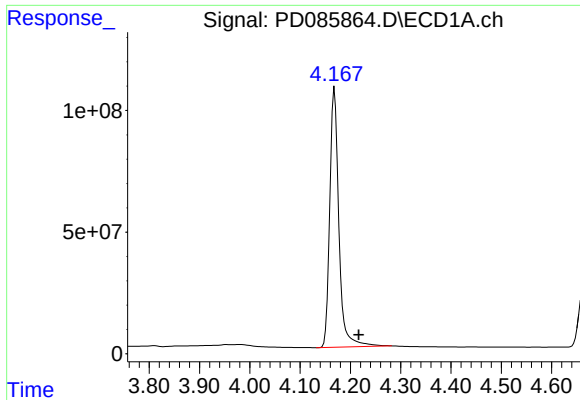
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



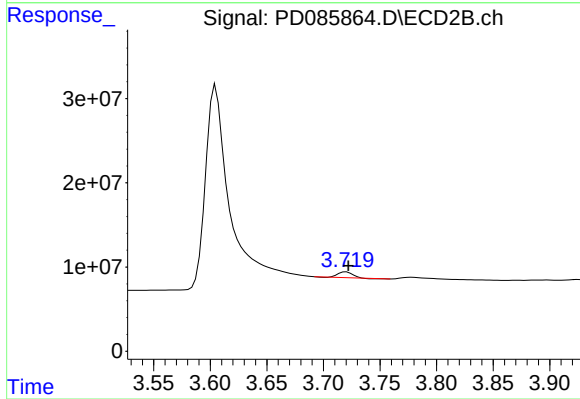
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: -0.001 min
Response: 1631881
Conc: 0.26 ng/ml



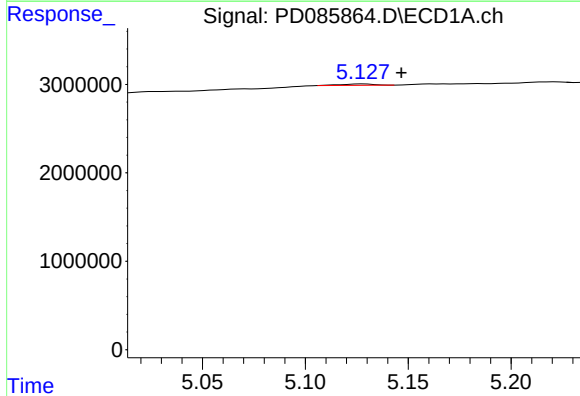
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.048 min
Response: 1340795579
Conc: 614.01 ng/ml



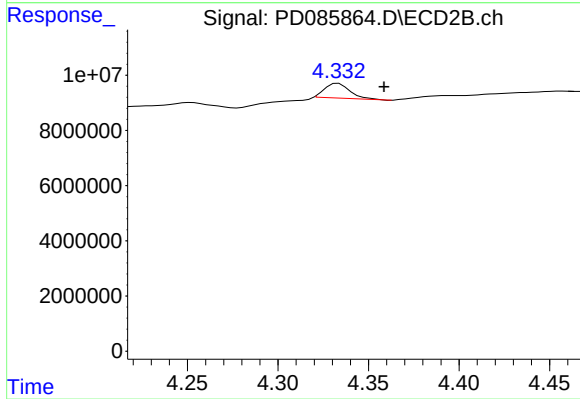
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: -0.002 min
Response: 5944882
Conc: 0.98 ng/ml



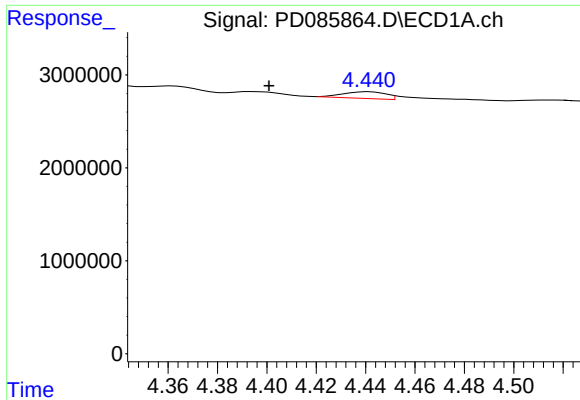
#5 Aldrin

R.T.: 5.128 min
Delta R.T.: -0.019 min
Response: 173544
Conc: N.D.



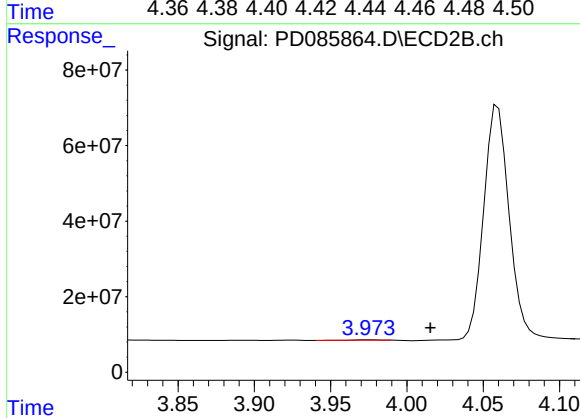
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.025 min
Response: 5133247
Conc: 0.87 ng/ml



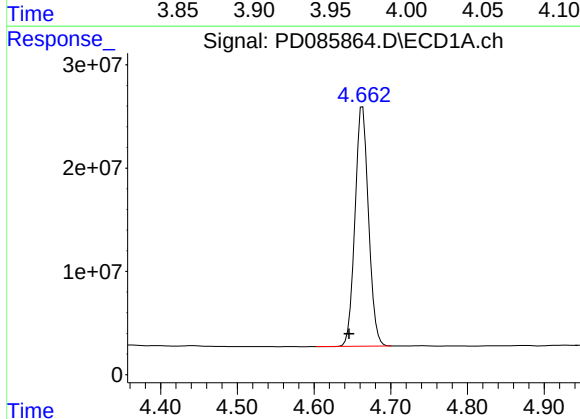
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.041 min
Response: 792722
Conc: 0.89 ng/ml



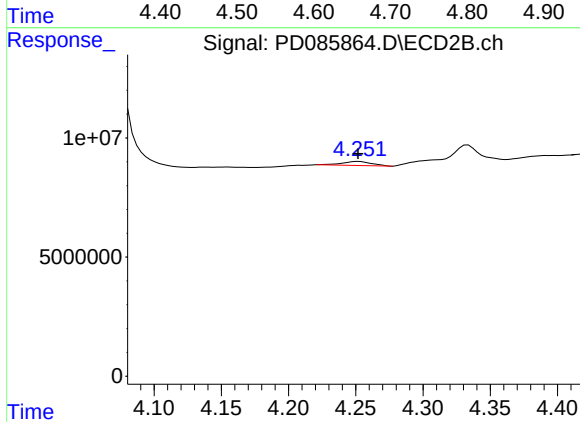
#6 beta-BHC

R.T.: 3.974 min
Delta R.T.: -0.041 min
Response: 1385491
Conc: 0.53 ng/ml



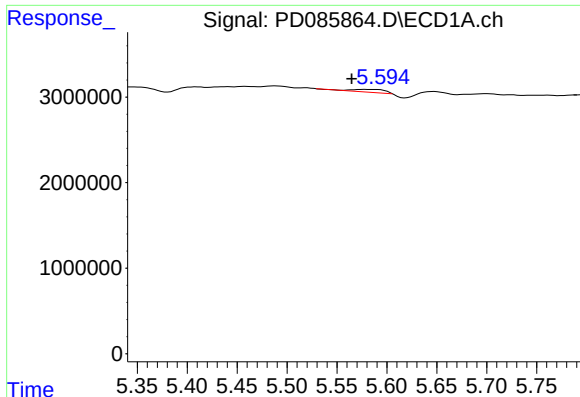
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.018 min
Response: 286196472
Conc: 148.95 ng/ml



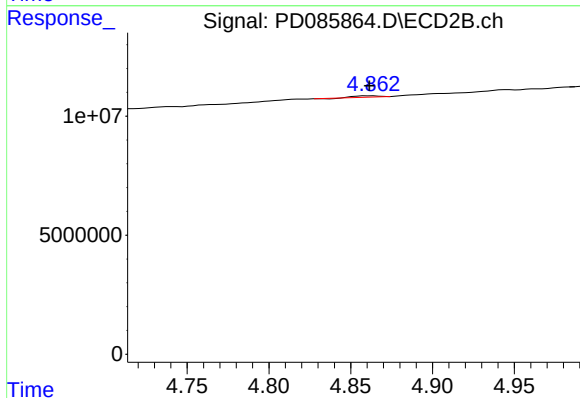
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 2585185
Conc: 0.44 ng/ml



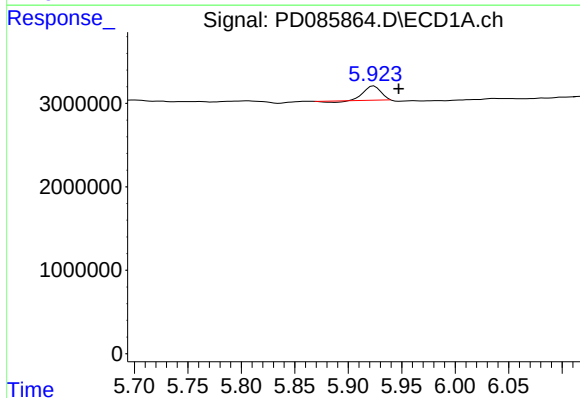
#8 Heptachlor epoxide

R.T.: 5.580 min
Delta R.T.: 0.015 min
Response: 736376
Conc: 0.39 ng/ml



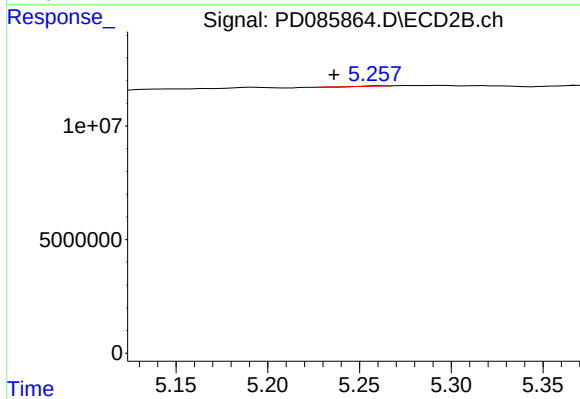
#8 Heptachlor epoxide

R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 504559
Conc: N.D.



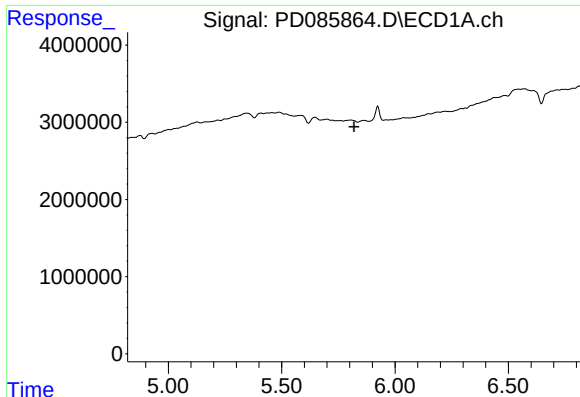
#9 Endosulfan I

R.T.: 5.924 min
Delta R.T.: -0.023 min
Response: 1737345
Conc: 0.96 ng/ml



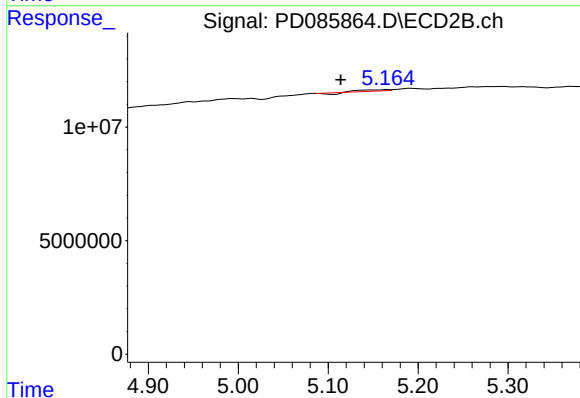
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.024 min
Response: 54255
Conc: N.D.



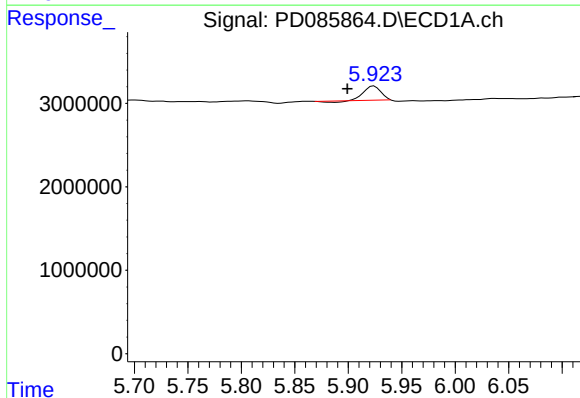
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



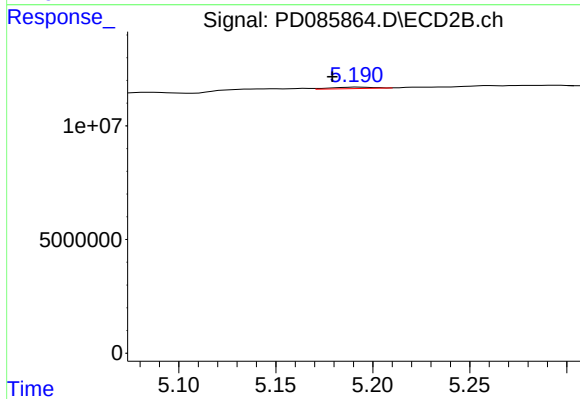
#10 trans-Chlordane

R.T.: 5.166 min
Delta R.T.: 0.051 min
Response: 852527
Conc: 0.16 ng/ml



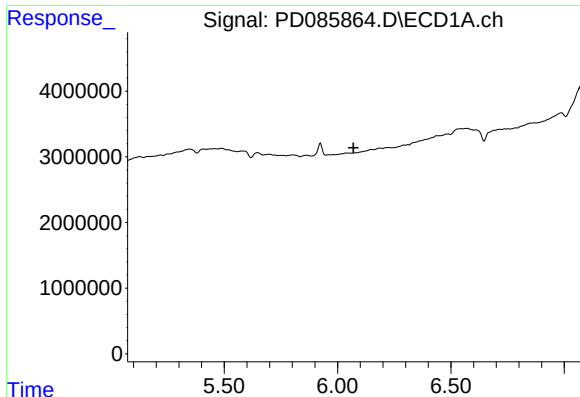
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.025 min
Response: 1737345
Conc: 0.90 ng/ml



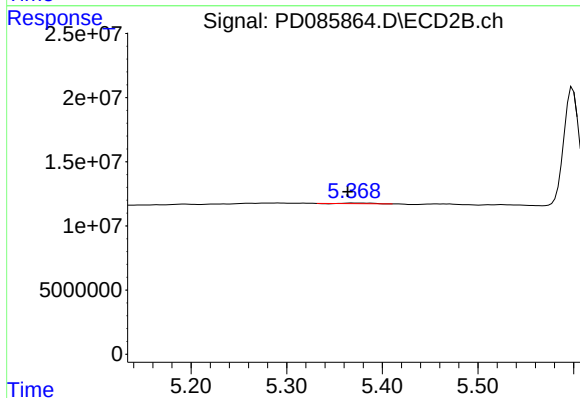
#11 cis-Chlordane

R.T.: 5.192 min
Delta R.T.: 0.013 min
Response: 958243
Conc: 0.17 ng/ml



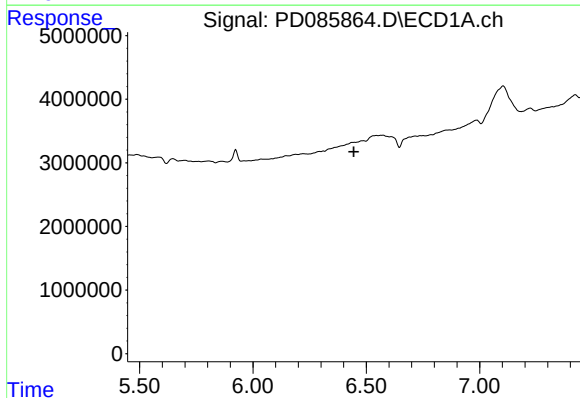
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



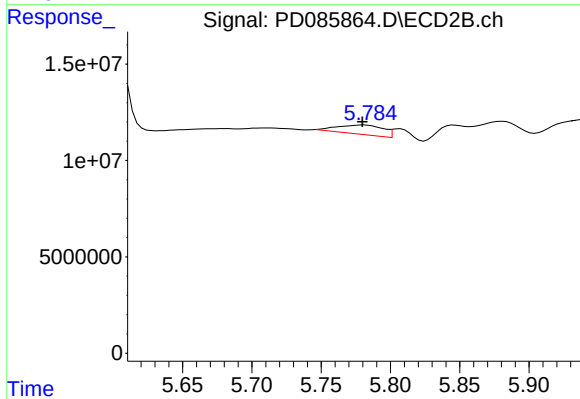
#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: 0.006 min
Response: 996848
Conc: 0.21 ng/ml



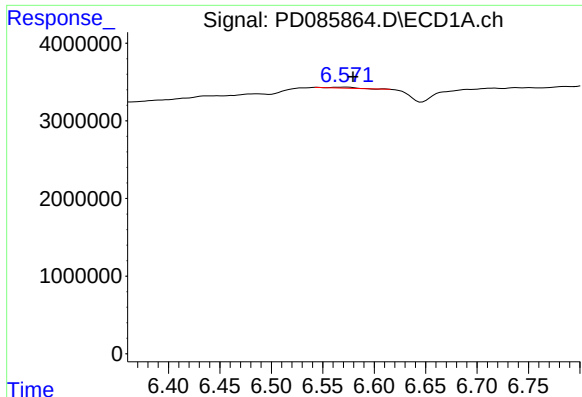
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.



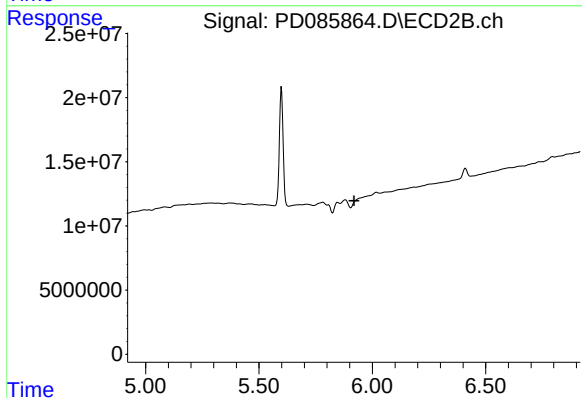
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 11263948
Conc: 2.35 ng/ml



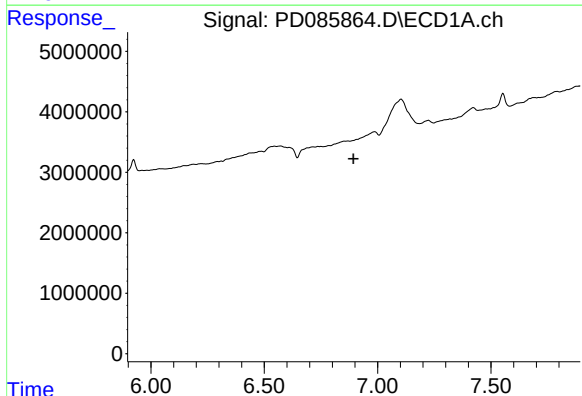
#16 4,4'-DDD

R.T.: 6.570 min
Delta R.T.: -0.009 min
Response: 171264
Conc: 0.14 ng/ml



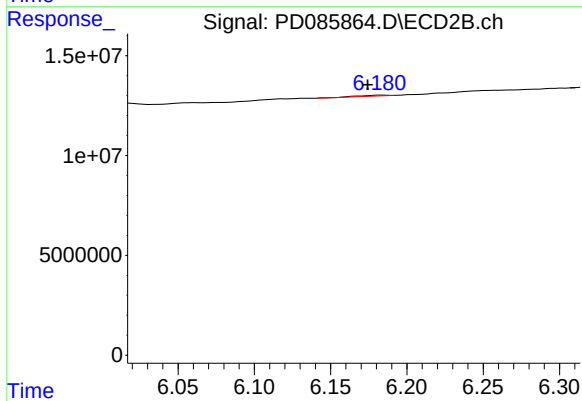
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



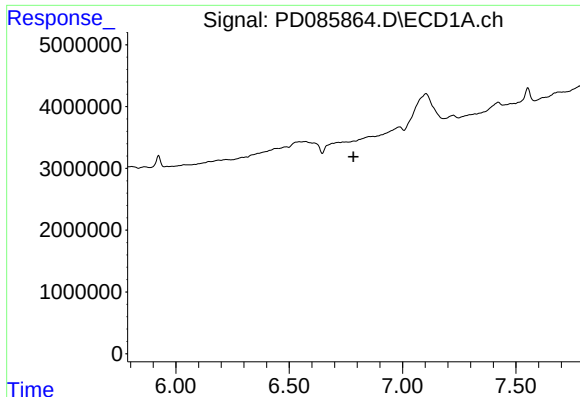
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



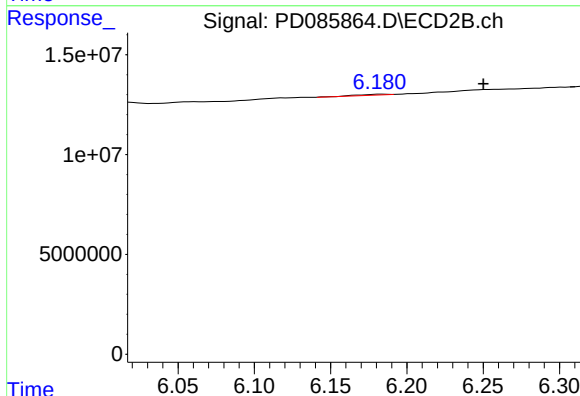
#17 4,4'-DDT

R.T.: 6.183 min
Delta R.T.: 0.009 min
Response: 528471
Conc: 0.12 ng/ml



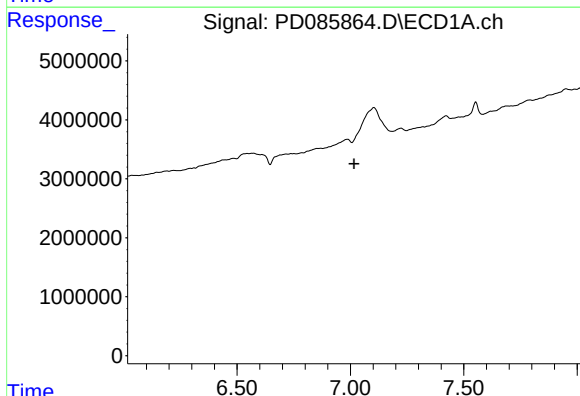
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



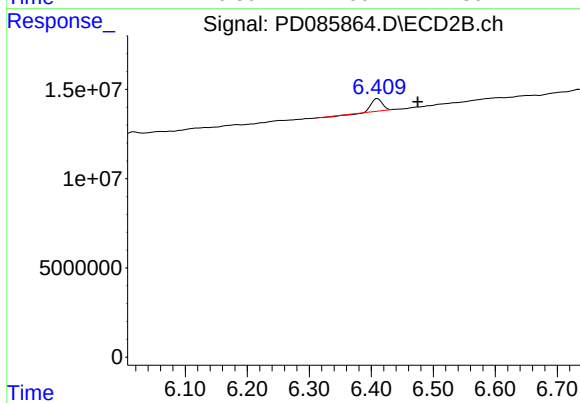
#18 Endrin aldehyde

R.T.: 6.183 min
Delta R.T.: -0.067 min
Response: 528471
Conc: 0.15 ng/ml



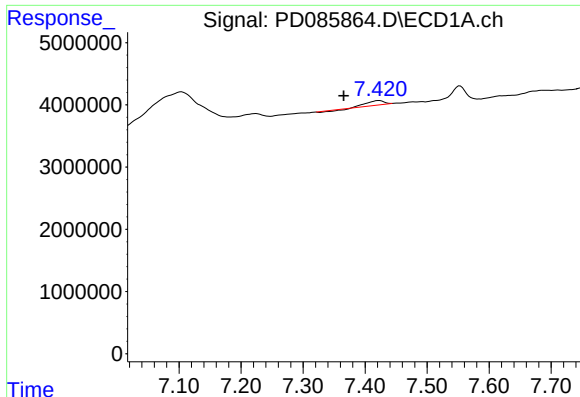
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



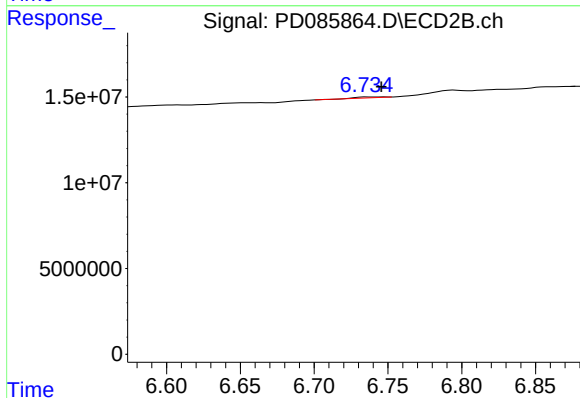
#19 Endosulfan Sulfate

R.T.: 6.410 min
Delta R.T.: -0.065 min
Response: 7826984
Conc: 1.83 ng/ml



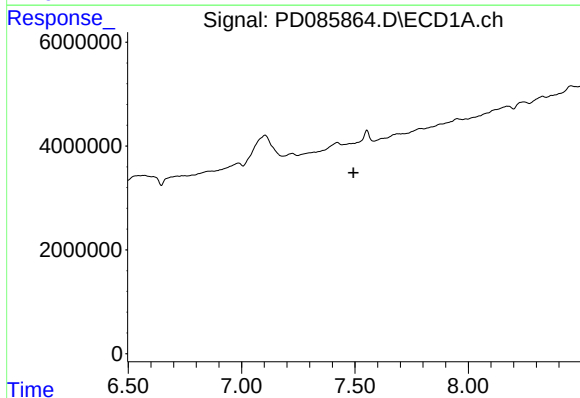
#20 Methoxychlor

R.T.: 7.422 min
Delta R.T.: 0.056 min
Response: 1095763
Conc: 1.34 ng/ml



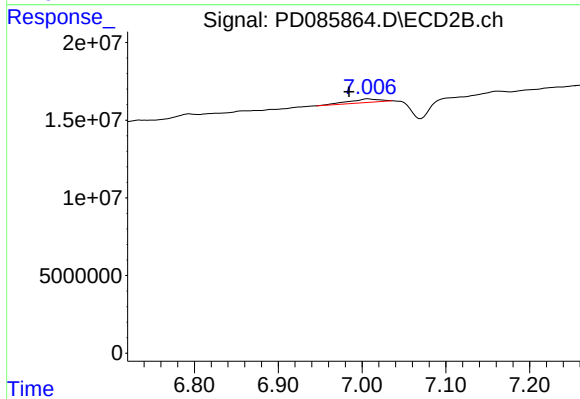
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 602827
Conc: 0.29 ng/ml



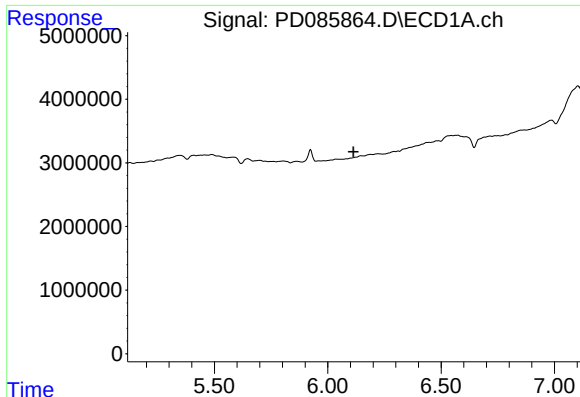
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



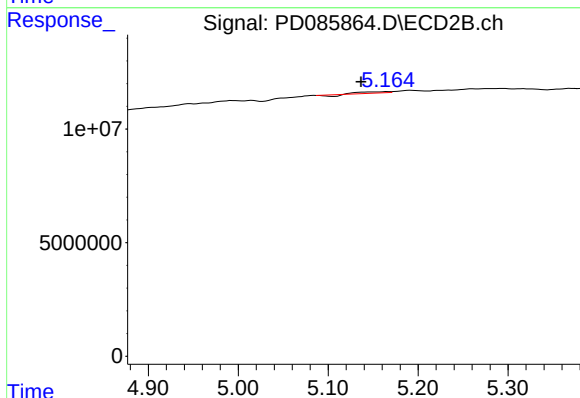
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.023 min
Response: 6417191
Conc: 1.22 ng/ml



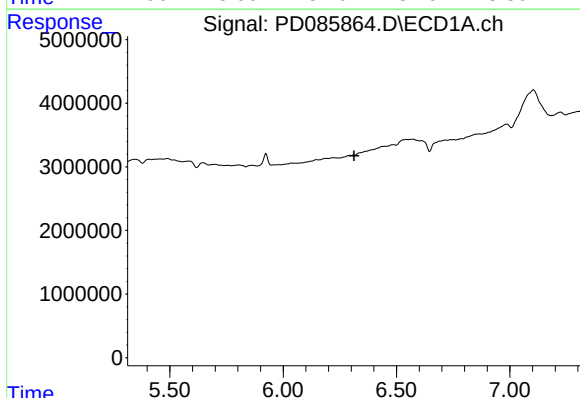
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



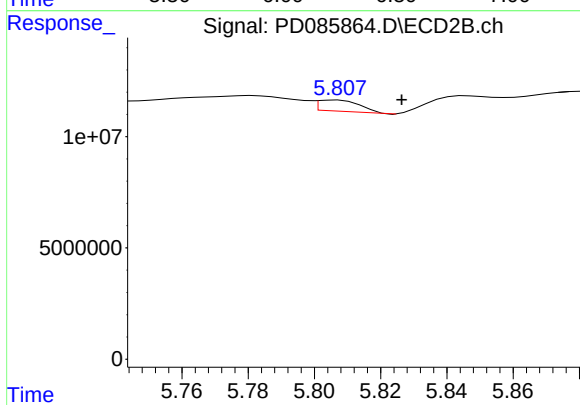
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: 0.029 min
Response: 852527
Conc: 29.89 ng/ml



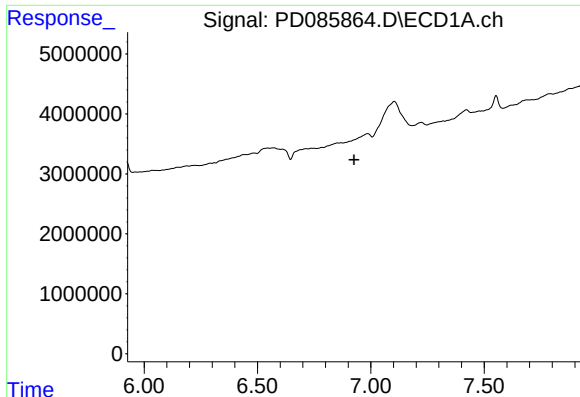
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



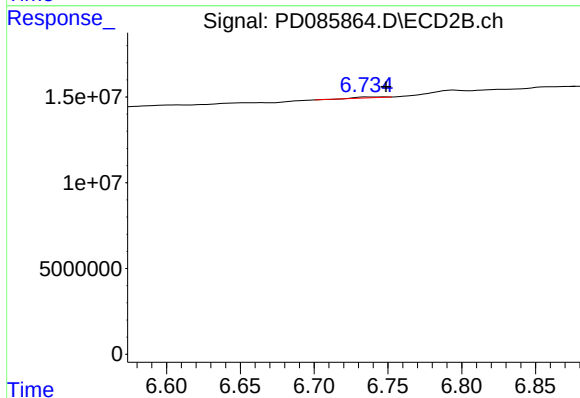
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.020 min
Response: 4495458
Conc: 141.24 ng/ml



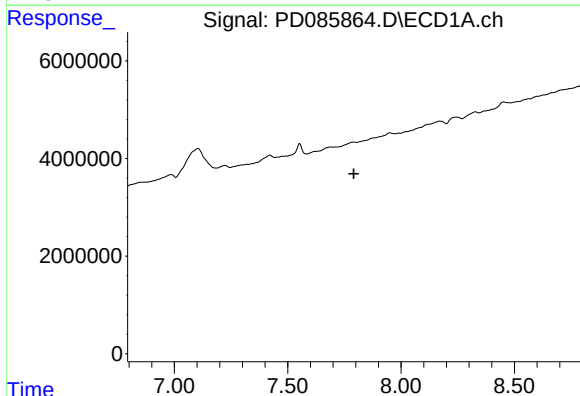
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



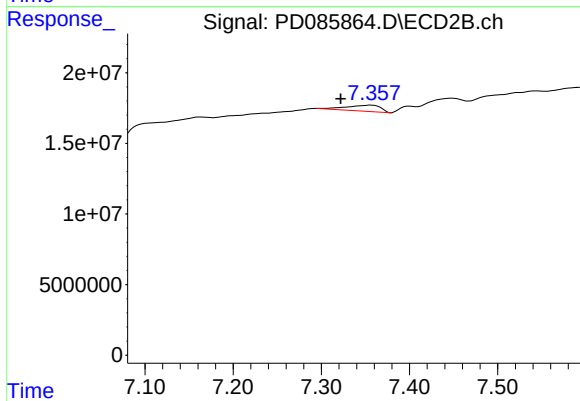
#24 Toxaphene-3

R.T.: 6.735 min
Delta R.T.: -0.014 min
Response: 602827
Conc: 5.52 ng/ml



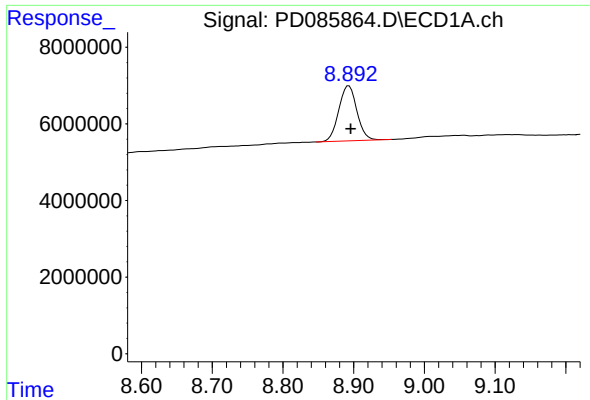
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



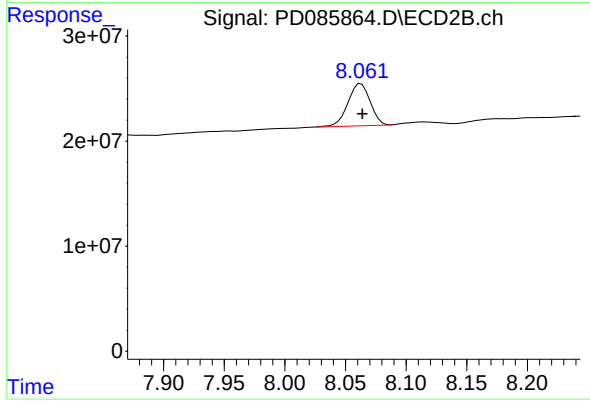
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.034 min
Response: 11638550
Conc: 216.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 25727814
Conc: 14.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 51167847
Conc: 13.92 ng/ml