

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2023 02:04
 Operator : AR\AJ
 Sample : 02589-23
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:09:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

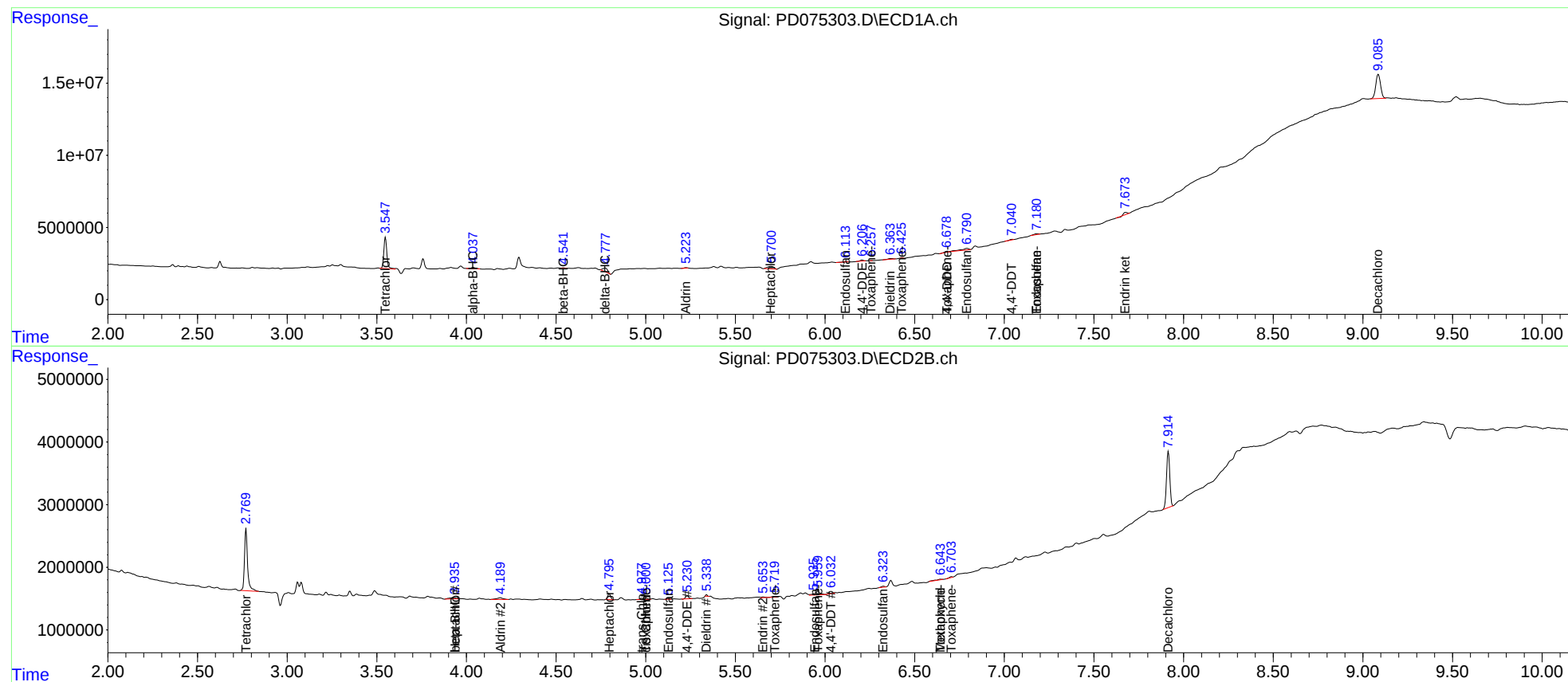
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	25603933	11851890	11.226	11.237
27)	SA Decachlor...	9.086	7.915	31274250	11315241	12.638	11.982
Target Compounds							
2)	A alpha-BHC	4.037f	0.000	1559768	0	0.406	N.D. #
3)	MA gamma-BHC...	4.365f	0.000	11845	0	<MDL	N.D. #
4)	MA Heptachlor	4.913	3.936	133231	495396	<MDL	0.339 #
5)	MB Aldrin	5.225f	4.190f	384927	643302	0.106	0.434 #
6)	B beta-BHC	4.542	3.936f	336640	495396	0.205	0.680 #
7)	B delta-BHC	4.775	0.000	4470775	0	1.323	N.D. #
8)	B Heptachlo...	5.699	4.797f	4464550	1021054	1.317	0.732 #
9)	A Endosulfan I	6.116	5.126	394540	135550	0.131	0.113
10)	B trans-Chl...	0.000	4.979	0	259965	N.D.	0.191
11)	B cis-Chlor...	6.040	5.002f	-61428	314066	N.D.	0.225
12)	B 4,4'-DDE	6.207	5.232	895463	583004	0.274	0.454 #
13)	MA Dieldrin	6.366	5.340	850345	156171	0.249	0.114 #
14)	MA Endrin	6.586	5.655	57106	189119	<MDL	0.155 #
15)	B Endosulfa...	6.793	5.937	3344498	238307	1.039	0.186 #
17)	MA 4,4'-DDT	7.043	6.034	581069	543290	0.229	0.539 #
18)	B Endrin al...	0.000	6.060f	0	62156	N.D.	<MDL
19)	B Endosulfa...	7.183	6.325	1152878	202922	0.419	0.174 #
20)	A Methoxychlor	0.000	6.645	0	293674	N.D.	0.513
21)	B Endrin ke...	7.676	0.000	2456009	0	0.810	N.D. #
22)	Toxaphene-1	6.259	5.002	18000	314066	0.782	45.473 #
23)	Toxaphene-2	6.427f	5.720	127852	143201	4.285	17.934 #
24)	Toxaphene-3	6.680	5.961	797503	967098	37.807	110.382 #
25)	Toxaphene-4	7.183	6.645f	1152878	293674	17.684	11.600 #
26)	Toxaphene-5	0.000	6.706	0	119506	N.D.	3.291

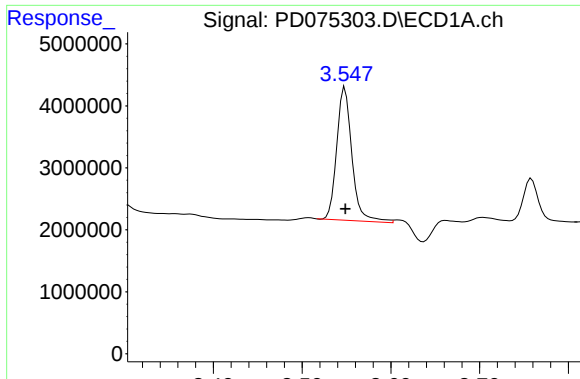
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2023 02:04
Operator : AR\AJ
Sample : 02589-23
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:09:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

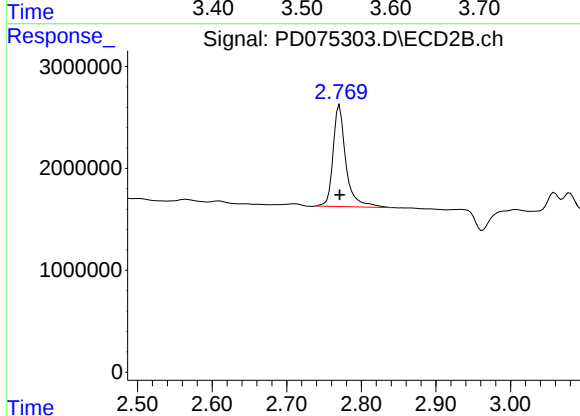
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





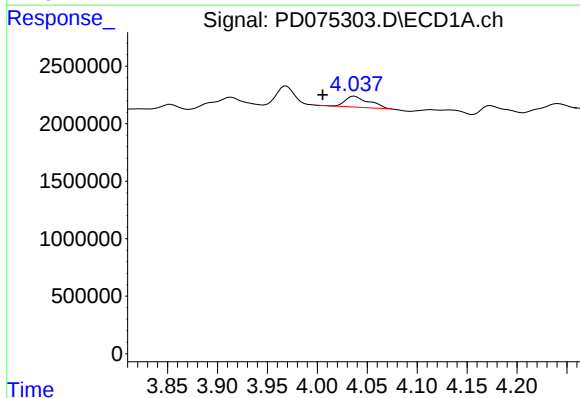
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 25603933
Conc: 11.23 ng/ml



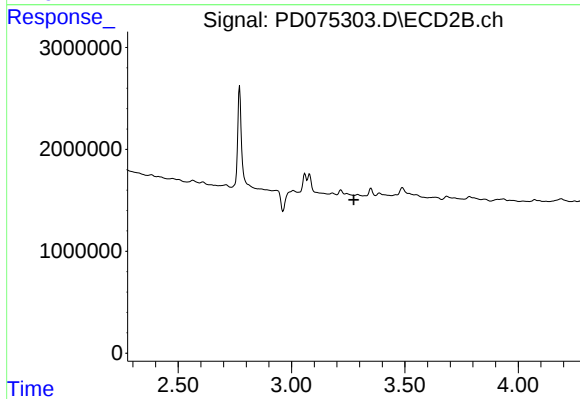
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 11851890
Conc: 11.24 ng/ml



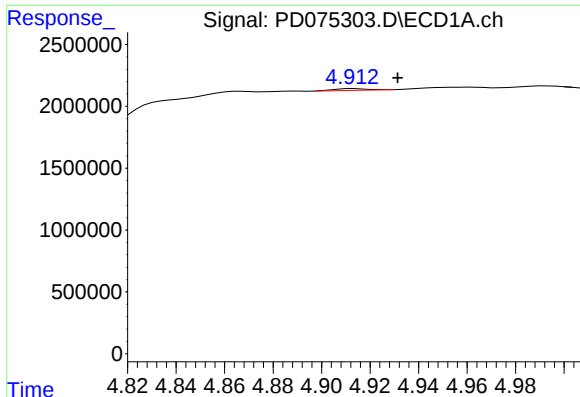
#2 alpha-BHC

R.T.: 4.037 min
Delta R.T.: 0.032 min
Response: 1559768
Conc: 0.41 ng/ml



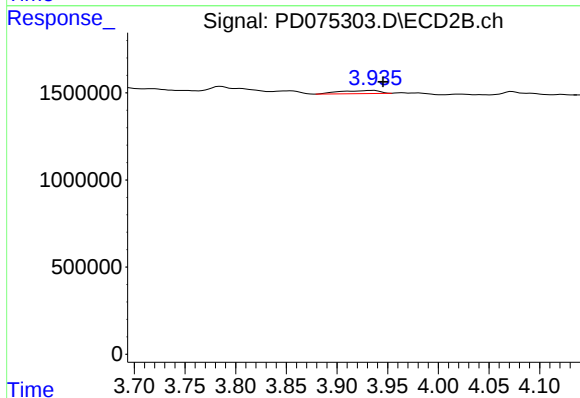
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



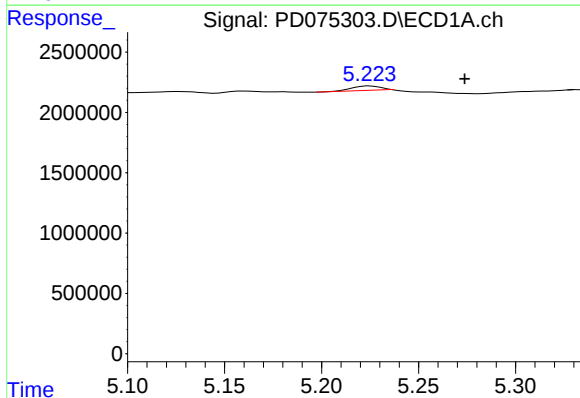
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.018 min
Response: 133231
Conc: N.D.



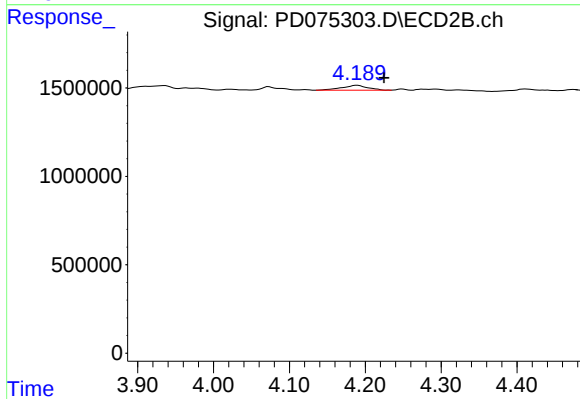
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.009 min
Response: 495396
Conc: 0.34 ng/ml



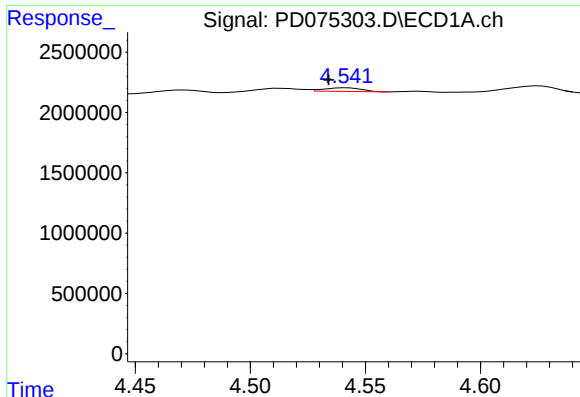
#5 Aldrin

R.T.: 5.225 min
Delta R.T.: -0.049 min
Response: 384927
Conc: 0.11 ng/ml



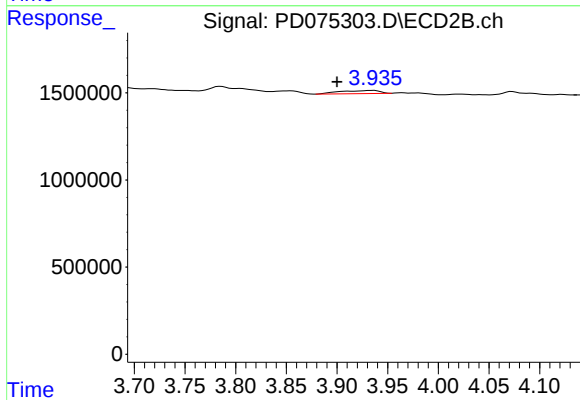
#5 Aldrin

R.T.: 4.190 min
Delta R.T.: -0.035 min
Response: 643302
Conc: 0.43 ng/ml



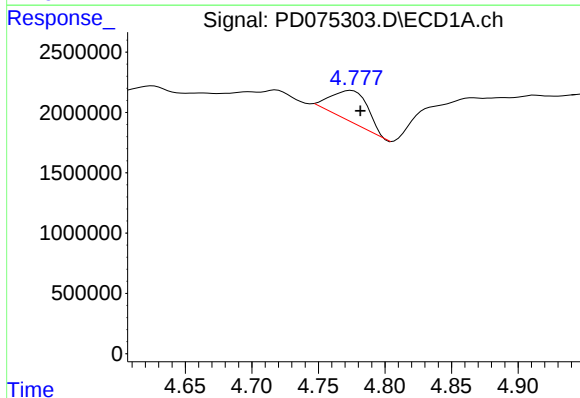
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 336640
Conc: 0.21 ng/ml



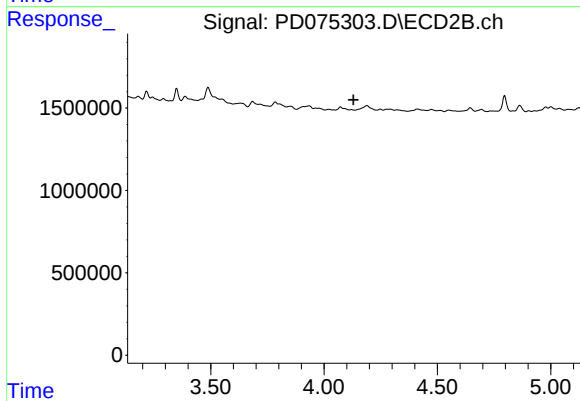
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.036 min
Response: 495396
Conc: 0.68 ng/ml



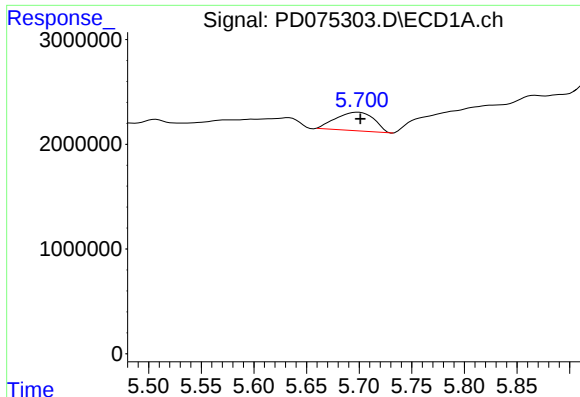
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 4470775
Conc: 1.32 ng/ml



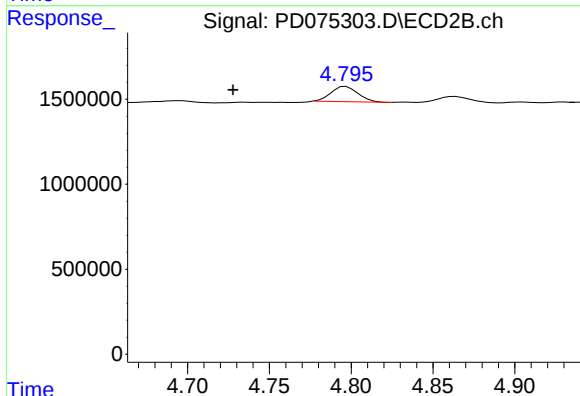
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



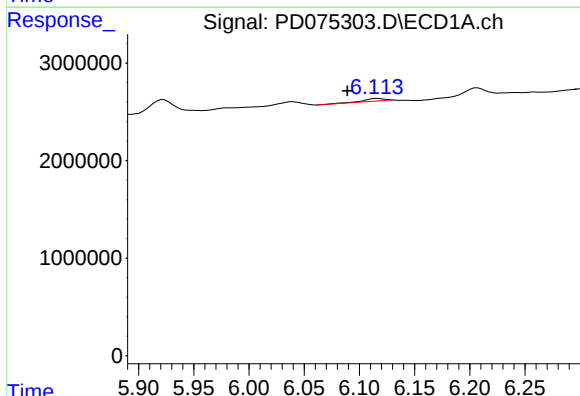
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 4464550
Conc: 1.32 ng/ml



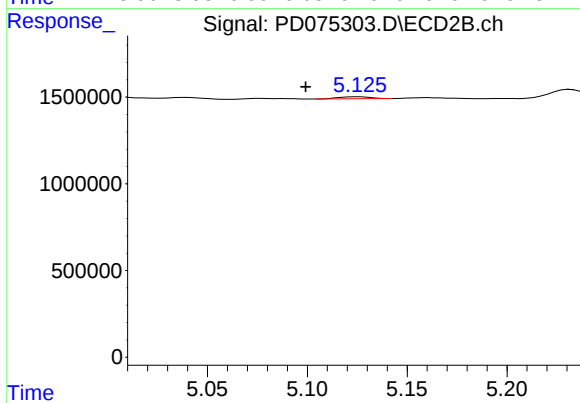
#8 Heptachlor epoxide

R.T.: 4.797 min
Delta R.T.: 0.069 min
Response: 1021054
Conc: 0.73 ng/ml



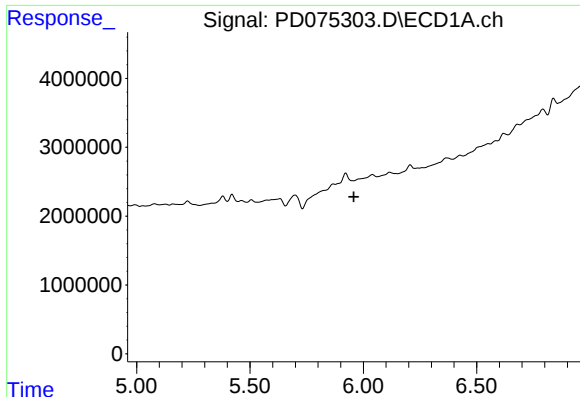
#9 Endosulfan I

R.T.: 6.116 min
Delta R.T.: 0.027 min
Response: 394540
Conc: 0.13 ng/ml



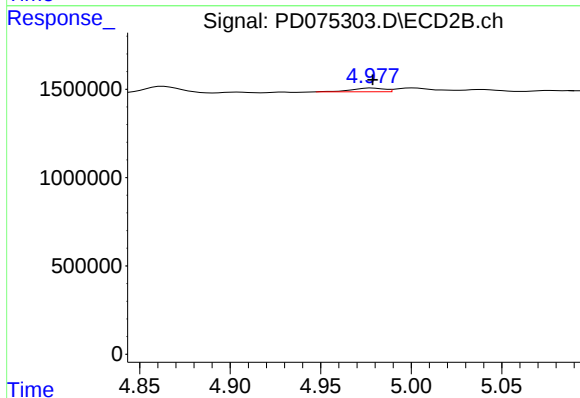
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.027 min
Response: 135550
Conc: 0.11 ng/ml



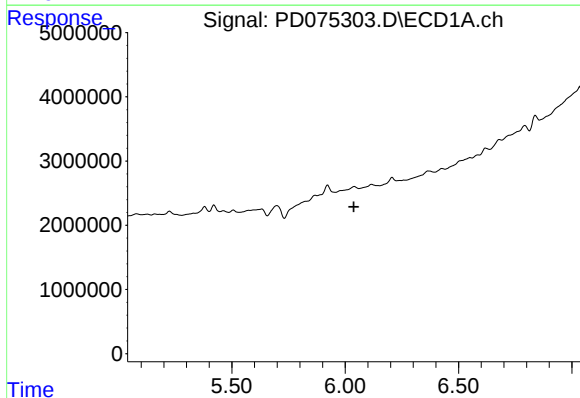
#10 trans-Chlordane

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



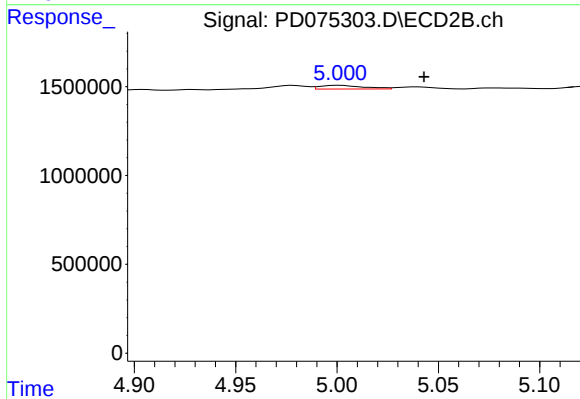
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 259965
Conc: 0.19 ng/ml



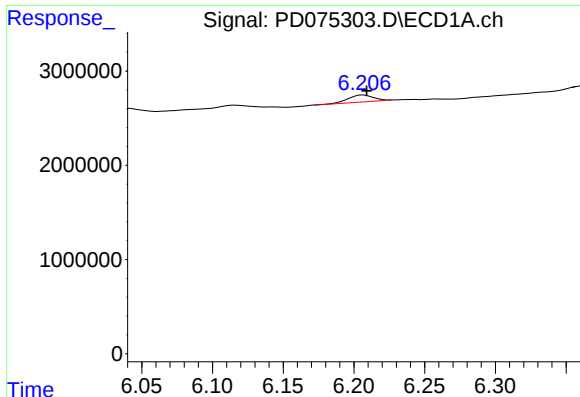
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.003 min
Response: -61428
Conc: N.D.



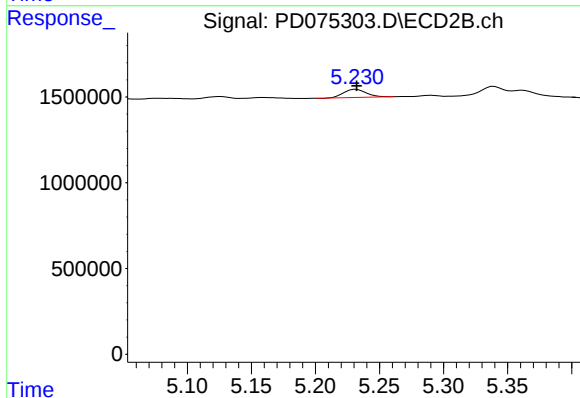
#11 cis-Chlordane

R.T.: 5.002 min
Delta R.T.: -0.041 min
Response: 314066
Conc: 0.23 ng/ml



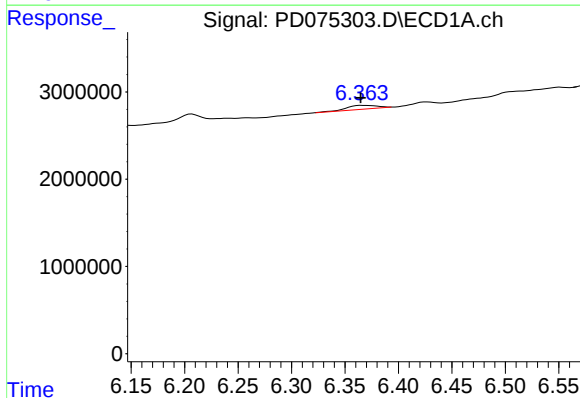
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 895463
Conc: 0.27 ng/ml



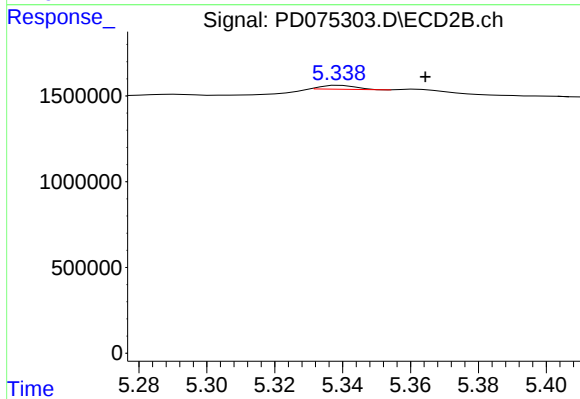
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 583004
Conc: 0.45 ng/ml



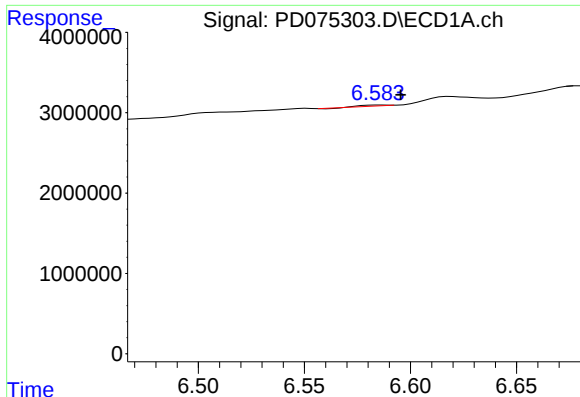
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 850345
Conc: 0.25 ng/ml



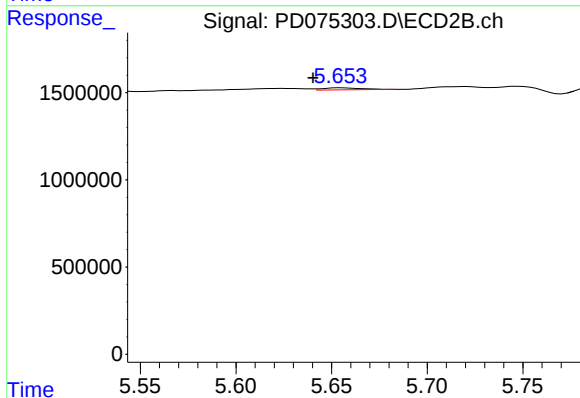
#13 Dieldrin

R.T.: 5.340 min
Delta R.T.: -0.025 min
Response: 156171
Conc: 0.11 ng/ml



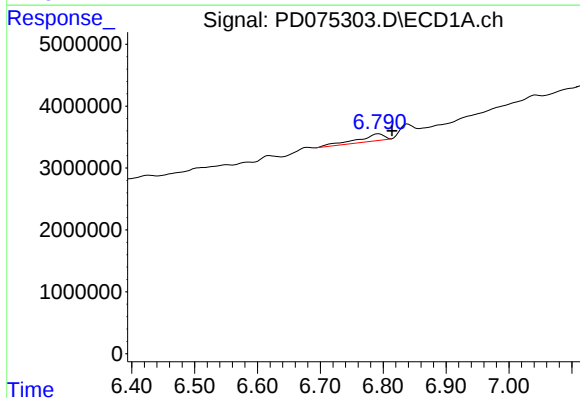
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.010 min
Response: 57106
Conc: N.D.



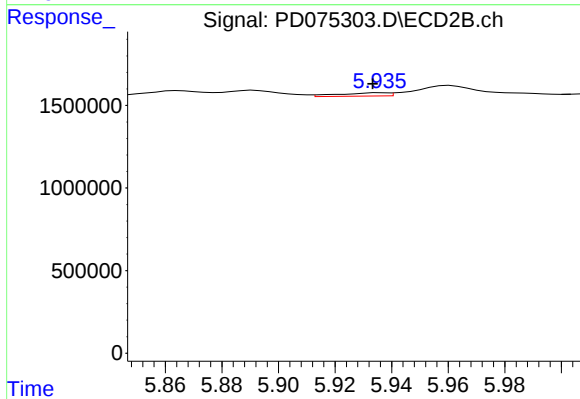
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.015 min
Response: 189119
Conc: 0.16 ng/ml



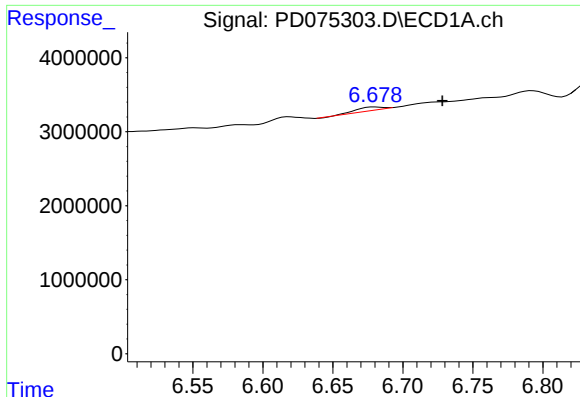
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.021 min
Response: 3344498
Conc: 1.04 ng/ml



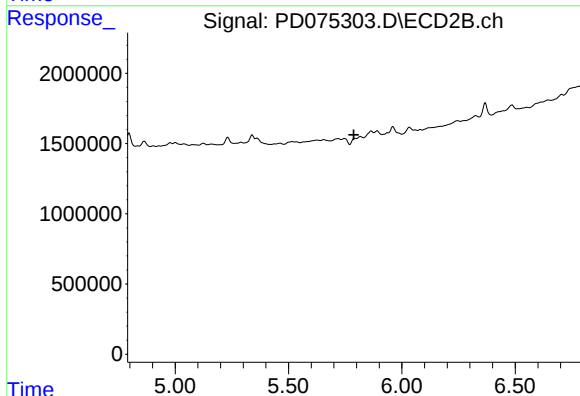
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 238307
Conc: 0.19 ng/ml



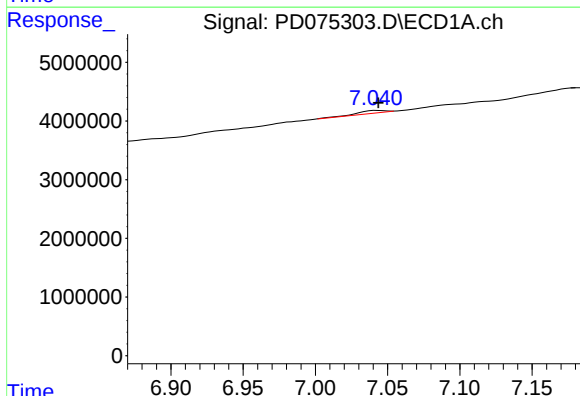
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: -0.048 min
Response: 797503
Conc: 0.33 ng/ml



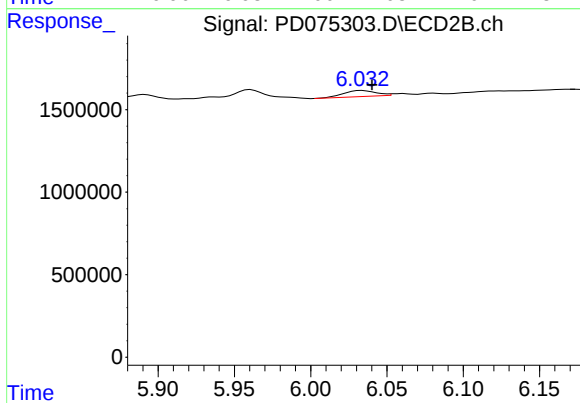
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: 0.004 min
Response: -335139
Conc: N.D.



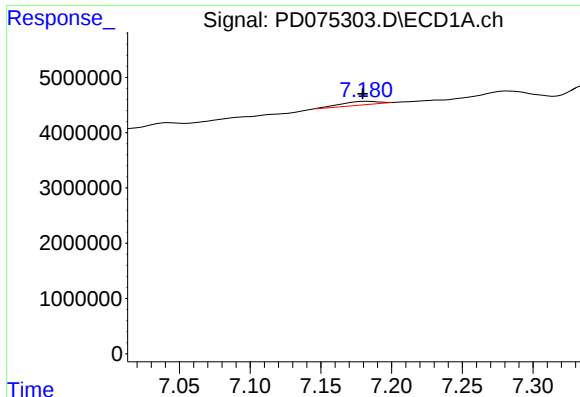
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 581069
Conc: 0.23 ng/ml



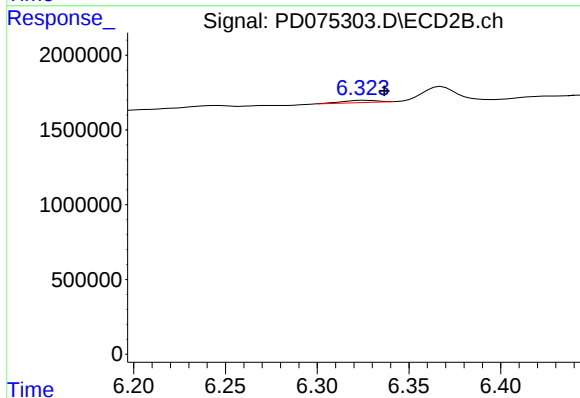
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.007 min
Response: 543290
Conc: 0.54 ng/ml



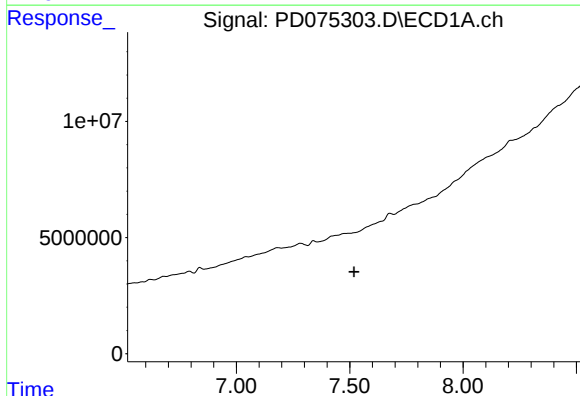
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 1152878
Conc: 0.42 ng/ml



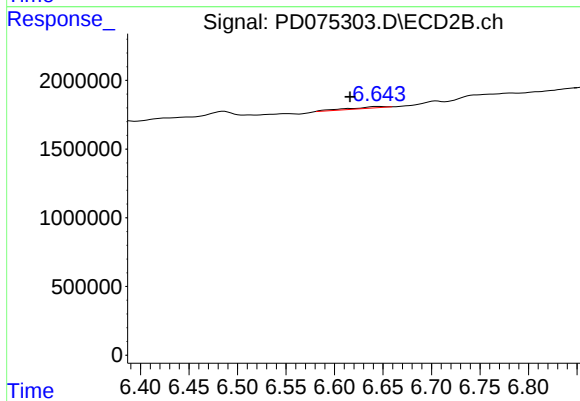
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 202922
Conc: 0.17 ng/ml



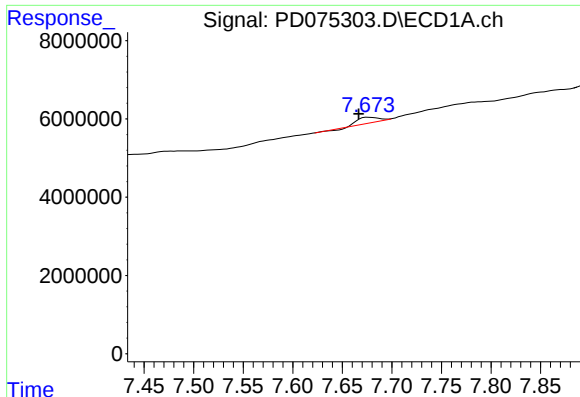
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



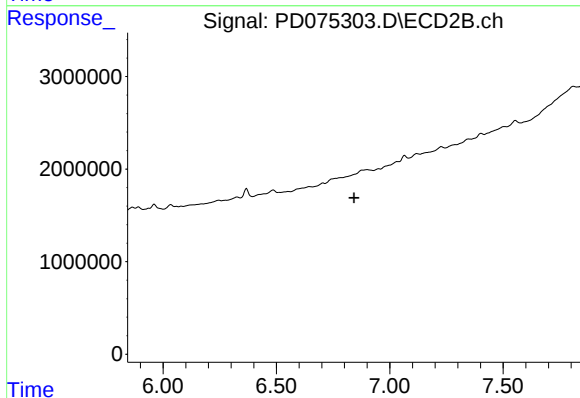
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.029 min
Response: 293674
Conc: 0.51 ng/ml



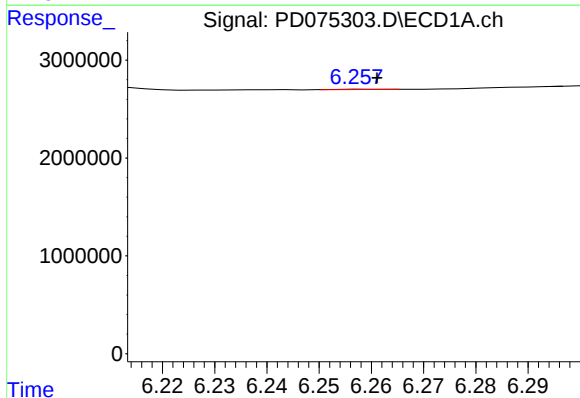
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.010 min
Response: 2456009
Conc: 0.81 ng/ml



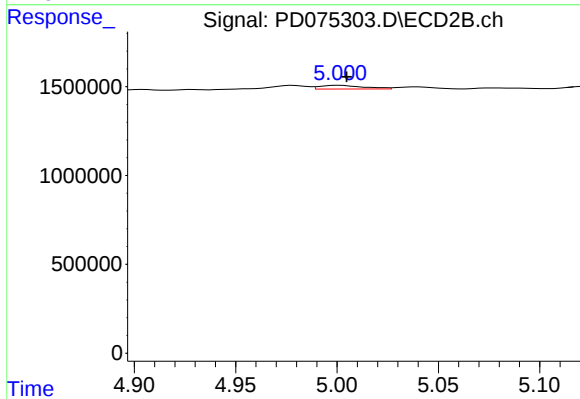
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



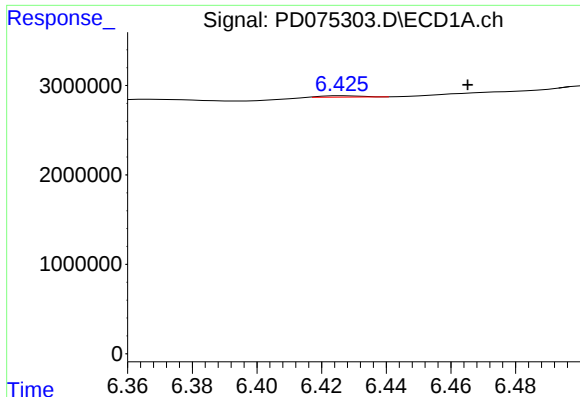
#22 Toxaphene-1

R.T.: 6.259 min
Delta R.T.: -0.002 min
Response: 18000
Conc: 0.78 ng/ml



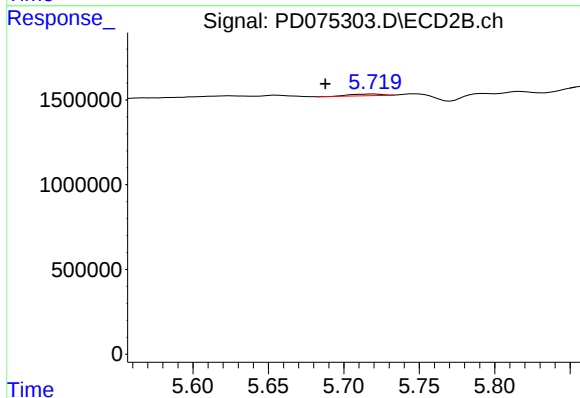
#22 Toxaphene-1

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 314066
Conc: 45.47 ng/ml



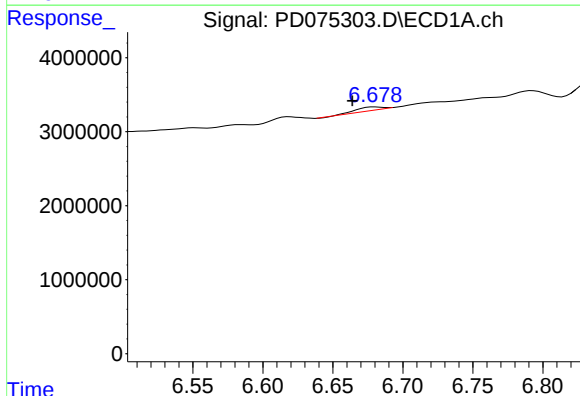
#23 Toxaphene-2

R.T.: 6.427 min
Delta R.T.: -0.038 min
Response: 127852
Conc: 4.28 ng/ml



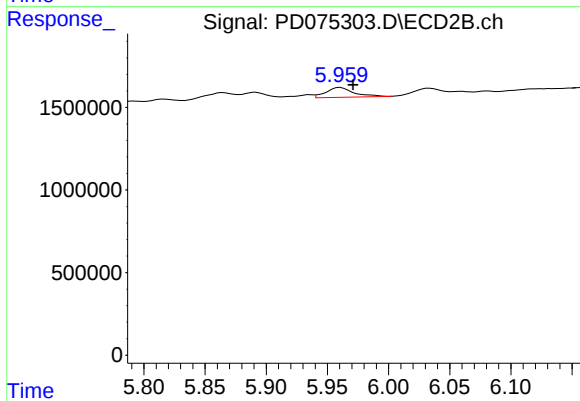
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.033 min
Response: 143201
Conc: 17.93 ng/ml



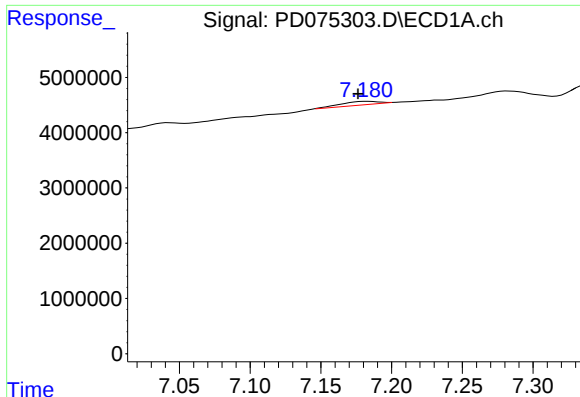
#24 Toxaphene-3

R.T.: 6.680 min
Delta R.T.: 0.016 min
Response: 797503
Conc: 37.81 ng/ml



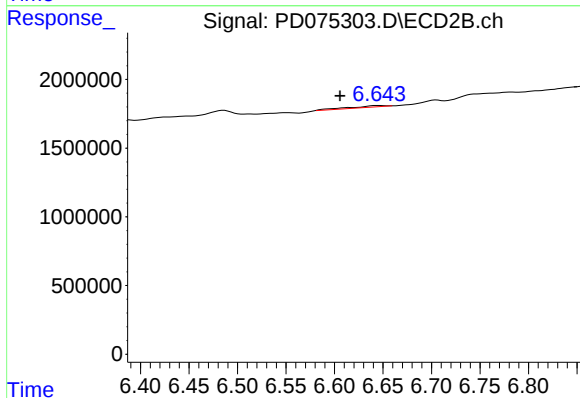
#24 Toxaphene-3

R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 967098
Conc: 110.38 ng/ml



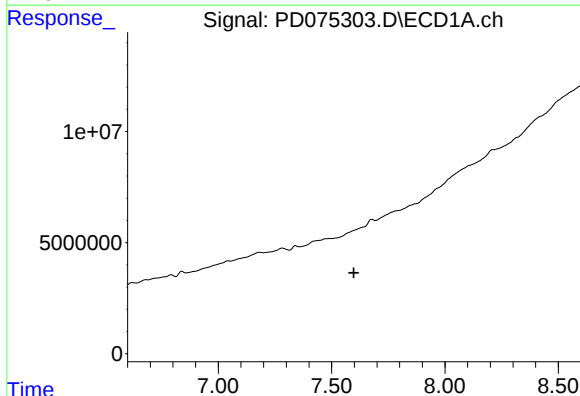
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: 0.006 min
Response: 1152878
Conc: 17.68 ng/ml



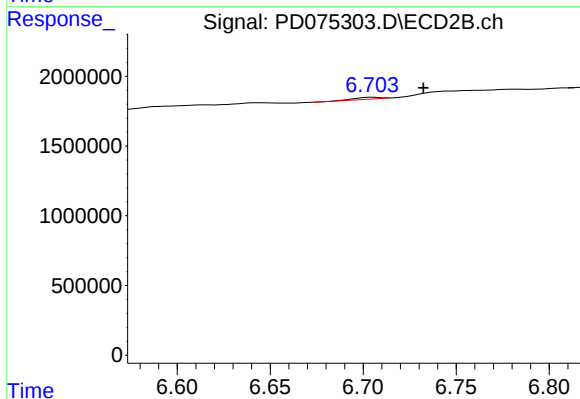
#25 Toxaphene-4

R.T.: 6.645 min
Delta R.T.: 0.039 min
Response: 293674
Conc: 11.60 ng/ml



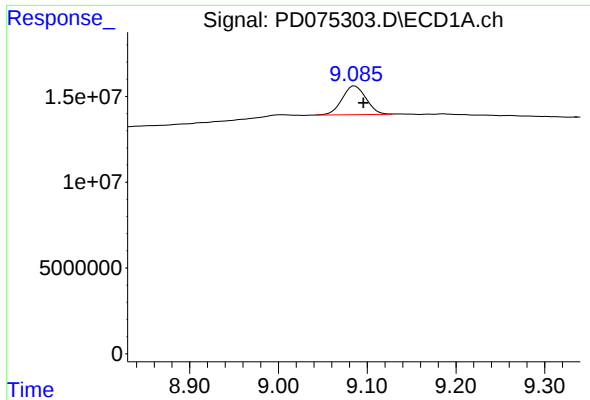
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



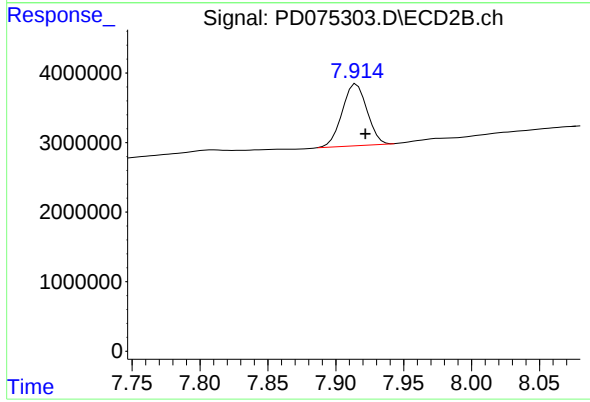
#26 Toxaphene-5

R.T.: 6.706 min
Delta R.T.: -0.027 min
Response: 119506
Conc: 3.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 31274250
Conc: 12.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 11315241
Conc: 11.98 ng/ml