

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
 Data File : PD076753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 09:52
 Operator : AR\AJ
 Sample : 03452-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 23:52:38 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

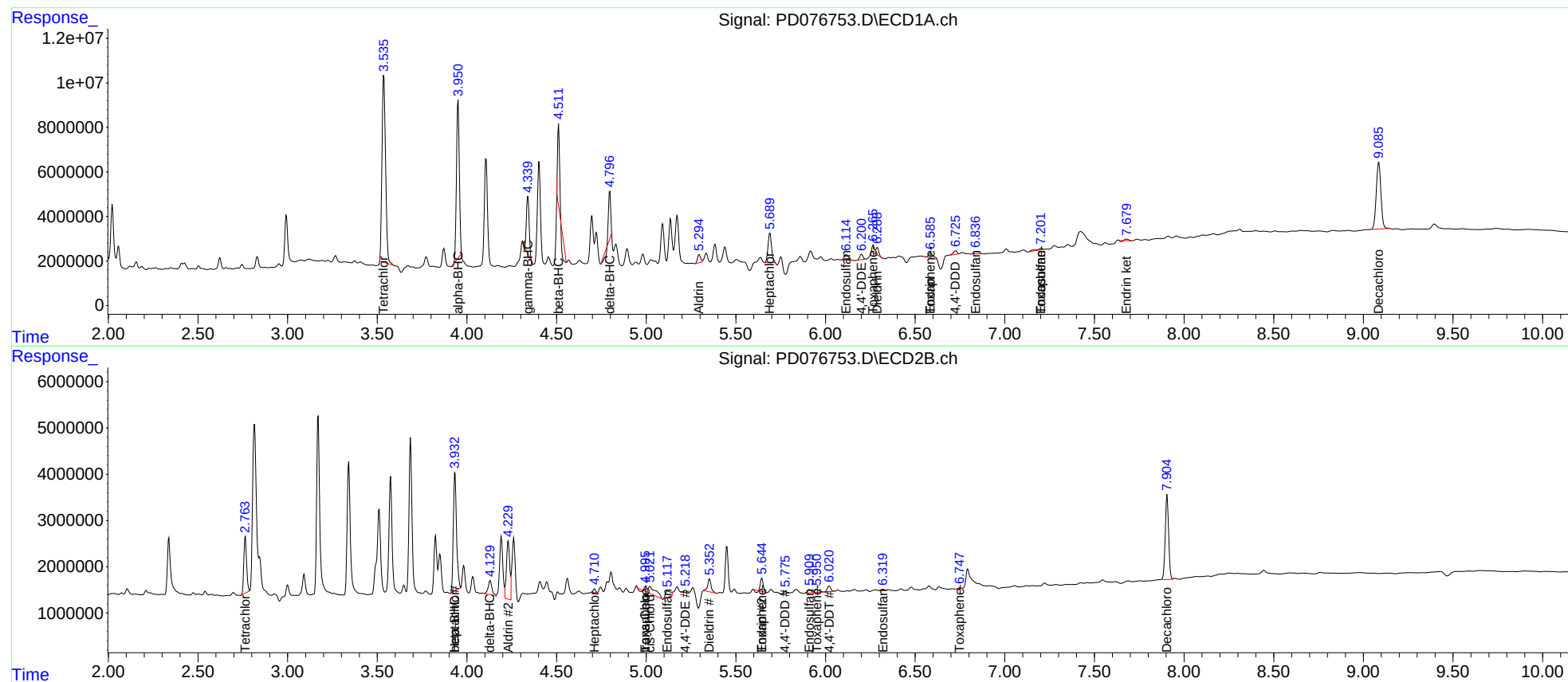
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.764	116.1E6	12961681	54.583	12.143 #
27)	SA Decachlor...	9.086	7.906	54466279	23909769	22.419	22.304
Target Compounds							
2)	A alpha-BHC	3.951f	0.000	77565672	0	21.884	N.D. #
3)	MA gamma-BHC...	4.340	3.574	27150231	-2044239	8.185	N.D. #
4)	MA Heptachlor	4.943	3.934	-801956	31423484	N.D.	21.016
5)	MB Aldrin	5.296	4.231	4466115	16183664	1.306	10.753 #
6)	B beta-BHC	4.512f	3.934f	18798663	31423484	12.368	43.864 #
7)	B delta-BHC	4.797	4.130	17629859	4588964	5.257	3.007 #
8)	B Heptachlo...	5.690	4.712	18296649	790558	6.107	0.562 #
9)	A Endosulfan I	6.116	5.120	3982343	2695894	1.398	2.176 #
10)	B trans-Chl...	0.000	4.996	0	674324	N.D.	0.499
11)	B cis-Chlor...	0.000	5.021	0	5007870	N.D.	3.550
12)	B 4,4'-DDE	6.201	5.220	3033366	404700	1.041	0.335 #
13)	MA Dieldrin	6.289f	5.353	3482281	3817011	1.104	2.737 #
14)	MA Endrin	6.586	5.645	3945093	2526647	1.530	2.043 #
15)	B Endosulfa...	6.838	5.911	2291445	1125462	0.862	0.936
16)	A 4,4'-DDD	6.727	5.777	2314884	302375	1.024	0.319 #
17)	MA 4,4'-DDT	0.000	6.021	0	1586173	N.D.	1.693
19)	B Endosulfa...	7.203	6.320	1973131	330343	0.790	0.296 #
21)	B Endrin ke...	7.680	0.000	573763	0	0.207	N.D. #
22)	Toxaphene-1	6.266	4.996	3197817	674324	143.940	91.653 #
23)	Toxaphene-2	0.000	5.645	0	2526647	N.D.	318.389
24)	Toxaphene-3	6.586f	5.952	3945093	1141884	203.739	124.535 #
25)	Toxaphene-4	7.203f	6.634f	1973131	-347958	32.902	N.D. #
26)	Toxaphene-5	0.000	6.749	0	151460	N.D.	4.091

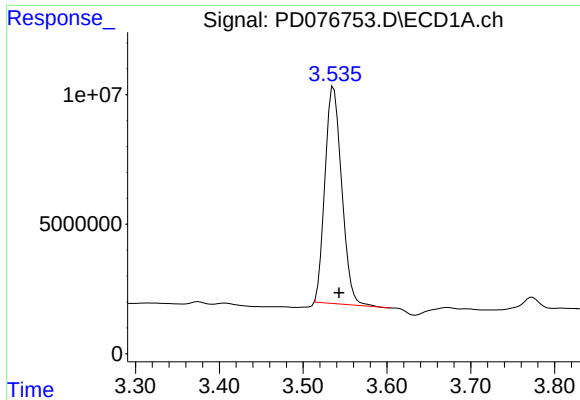
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071523\
Data File : PD076753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 09:52
Operator : AR\AJ
Sample : 03452-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 15 23:52:38 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

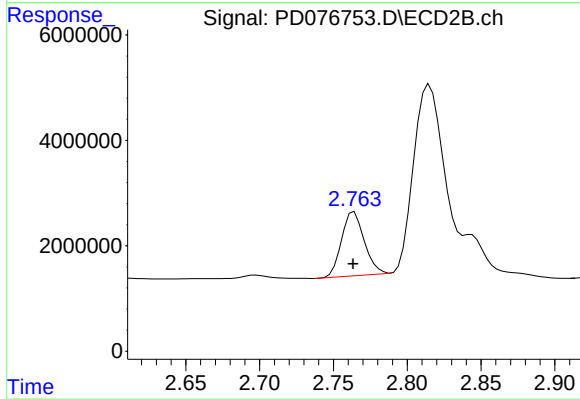
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





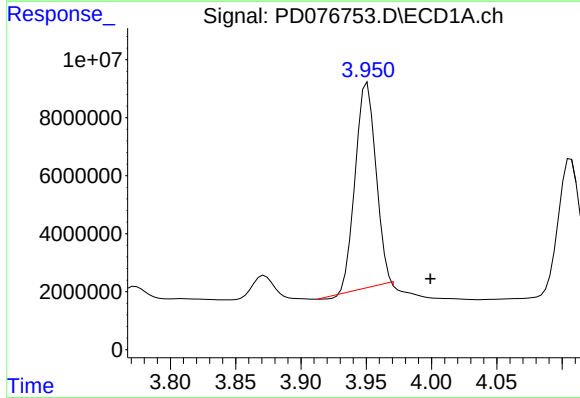
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.006 min
Response: 116116555
Conc: 54.58 ng/ml



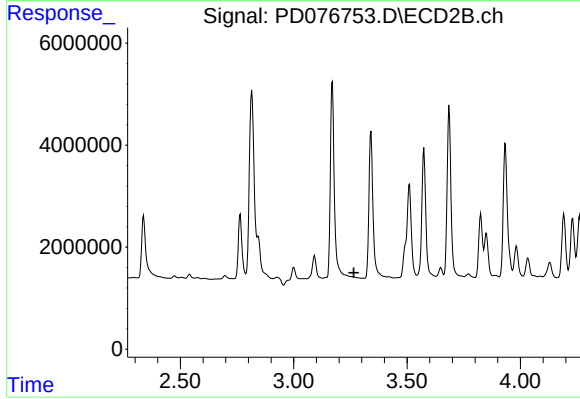
#1 Tetrachloro-m-xylene

R.T.: 2.764 min
Delta R.T.: 0.000 min
Response: 12961681
Conc: 12.14 ng/ml



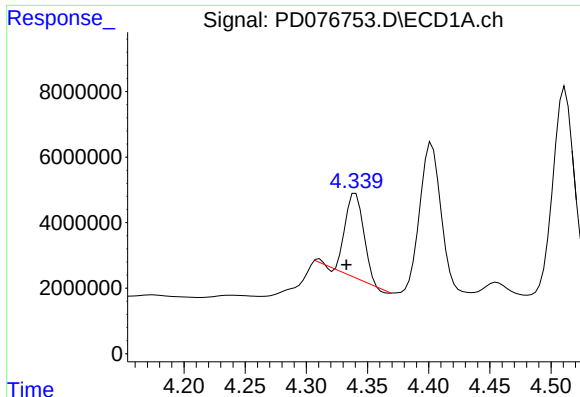
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.048 min
Response: 77565672
Conc: 21.88 ng/ml



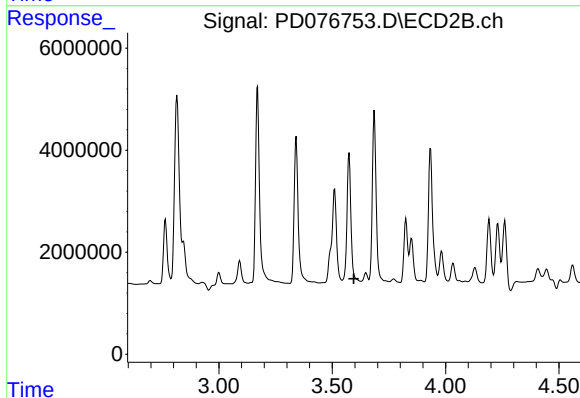
#2 alpha-BHC

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



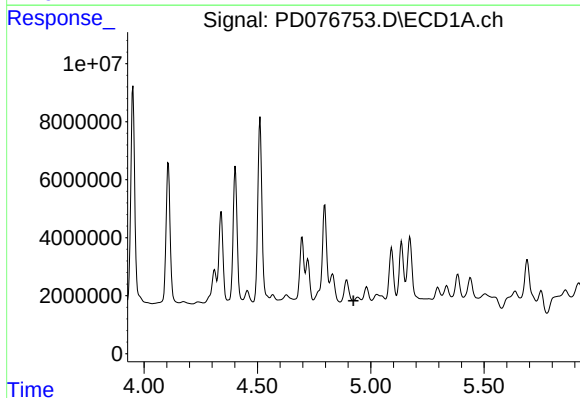
#3 gamma-BHC (Lindane)

R.T.: 4.340 min
Delta R.T.: 0.007 min
Response: 27150231
Conc: 8.19 ng/ml



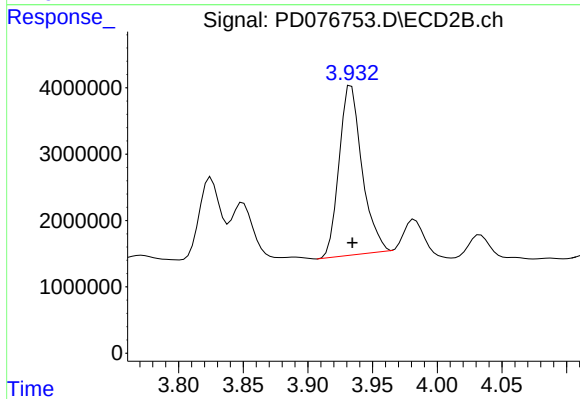
#3 gamma-BHC (Lindane)

R.T.: 3.574 min
Delta R.T.: -0.020 min
Response: -2044239
Conc: N.D.



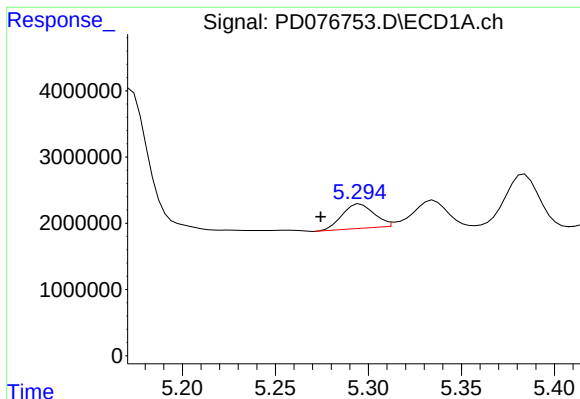
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.018 min
Response: -801956
Conc: N.D.



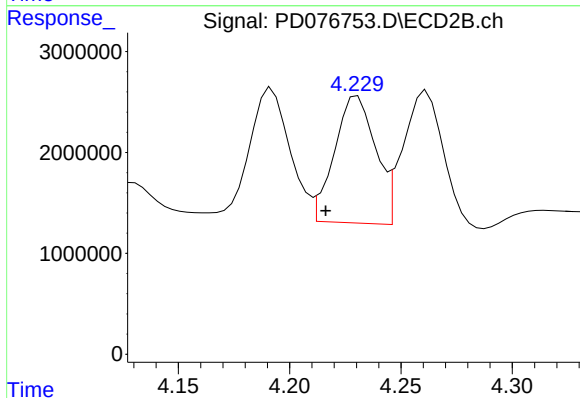
#4 Heptachlor

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 31423484
Conc: 21.02 ng/ml



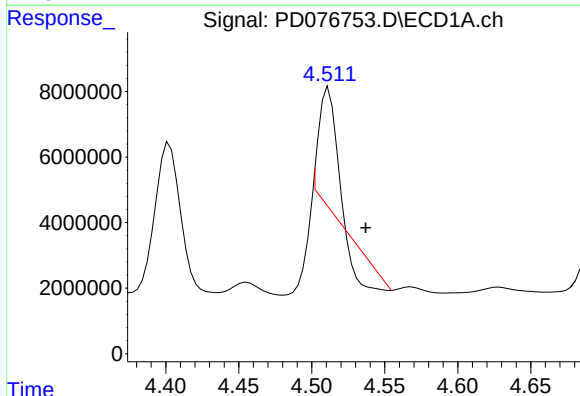
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.021 min
Response: 4466115
Conc: 1.31 ng/ml



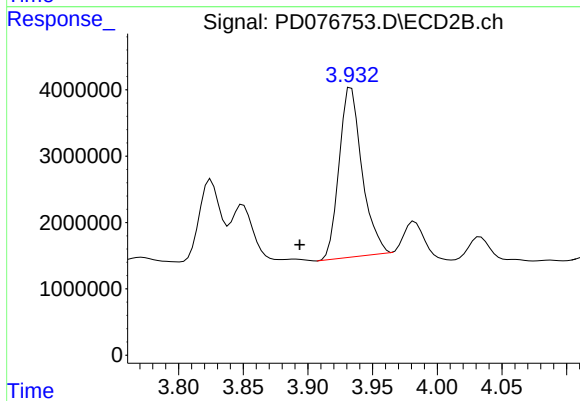
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.014 min
Response: 16183664
Conc: 10.75 ng/ml



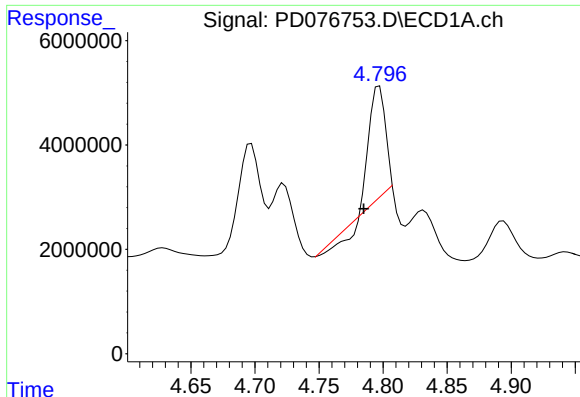
#6 beta-BHC

R.T.: 4.512 min
Delta R.T.: -0.025 min
Response: 18798663
Conc: 12.37 ng/ml



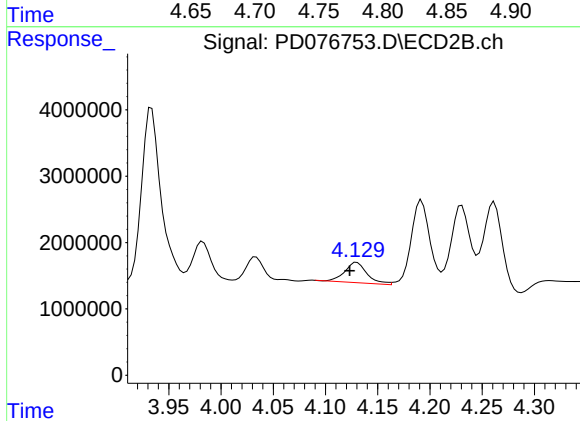
#6 beta-BHC

R.T.: 3.934 min
Delta R.T.: 0.040 min
Response: 31423484
Conc: 43.86 ng/ml



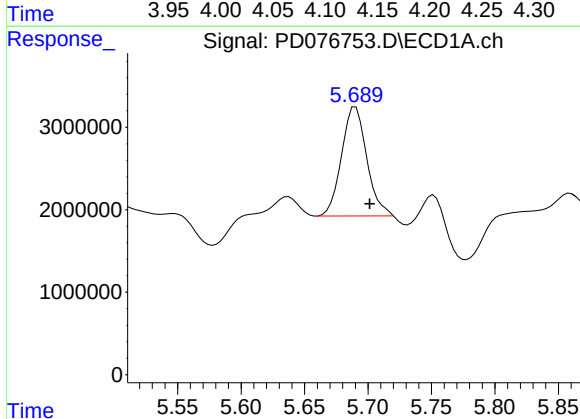
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 17629859
Conc: 5.26 ng/ml



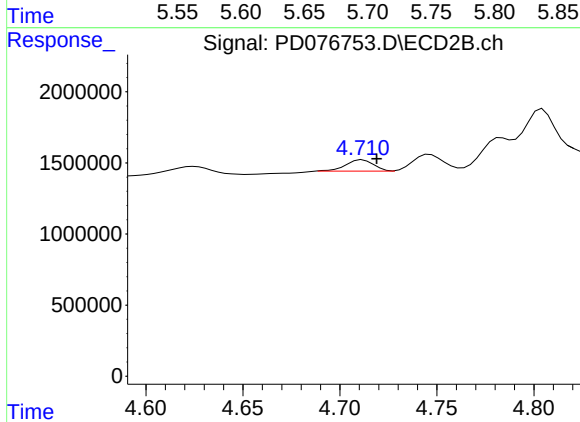
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.007 min
Response: 4588964
Conc: 3.01 ng/ml



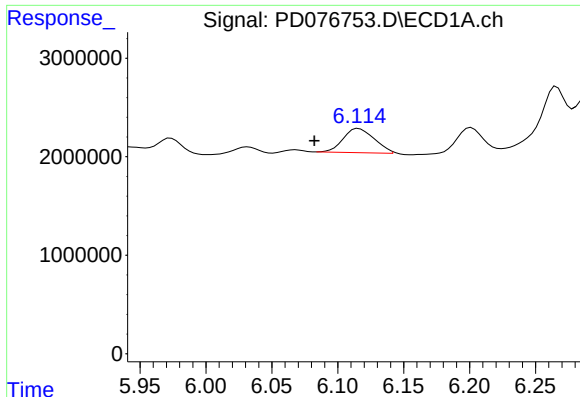
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 18296649
Conc: 6.11 ng/ml



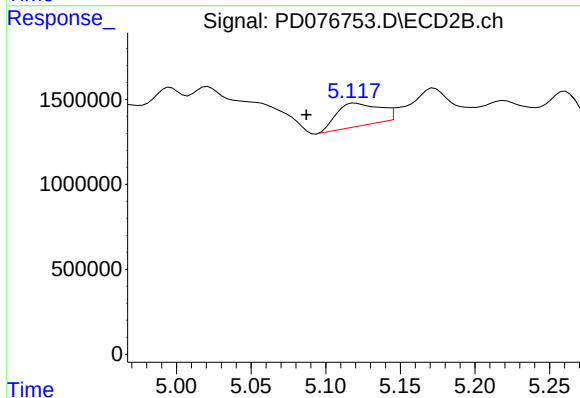
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: -0.007 min
Response: 790558
Conc: 0.56 ng/ml



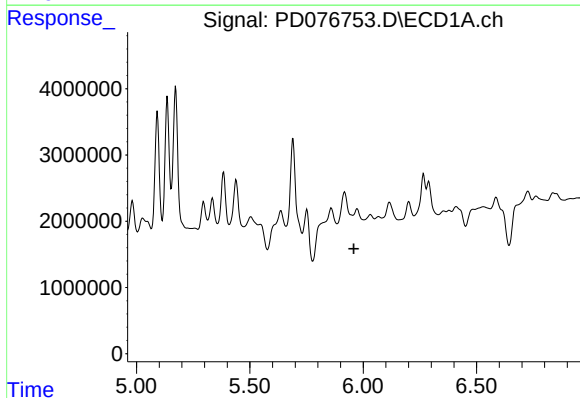
#9 Endosulfan I

R.T.: 6.116 min
Delta R.T.: 0.033 min
Response: 3982343
Conc: 1.40 ng/ml



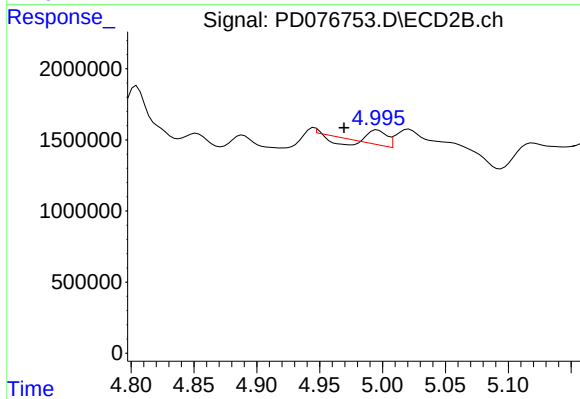
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.033 min
Response: 2695894
Conc: 2.18 ng/ml



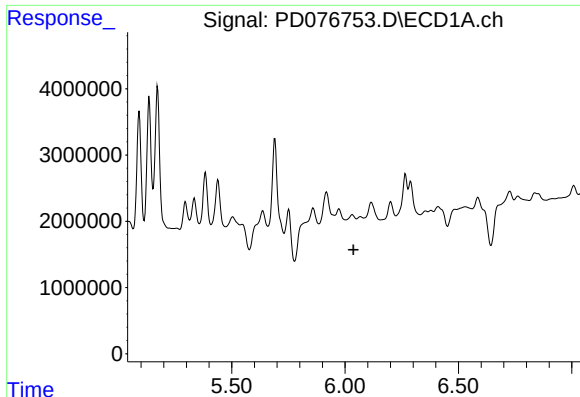
#10 trans-Chlordane

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



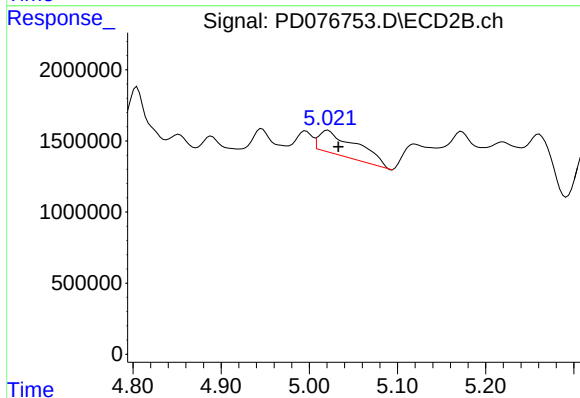
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.026 min
Response: 674324
Conc: 0.50 ng/ml



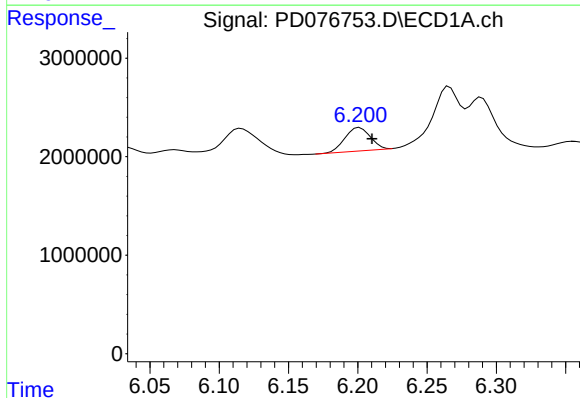
#11 cis-Chlordane

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



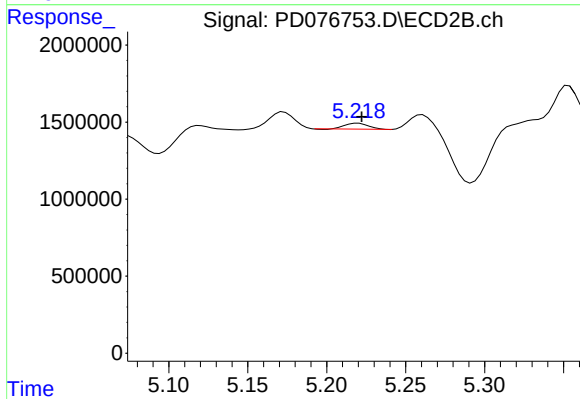
#11 cis-Chlordane

R.T.: 5.021 min
Delta R.T.: -0.012 min
Response: 5007870
Conc: 3.55 ng/ml



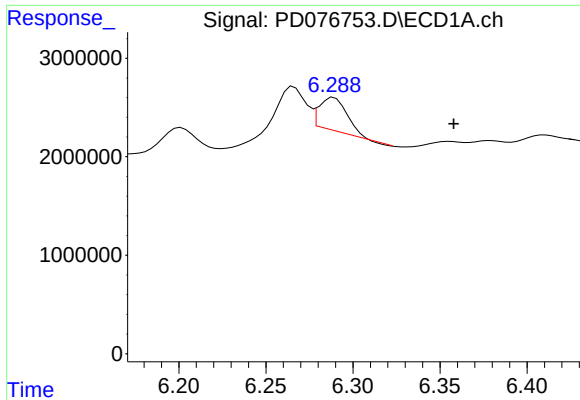
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.009 min
Response: 3033366
Conc: 1.04 ng/ml



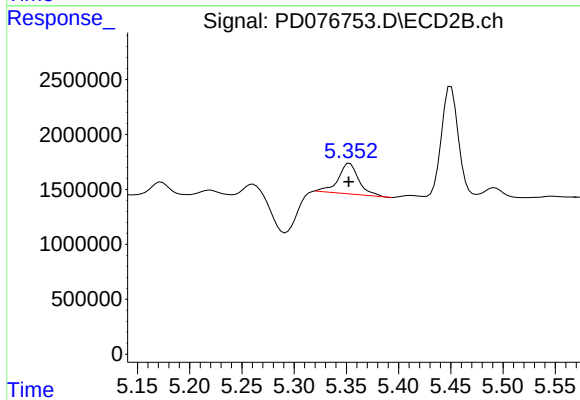
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 404700
Conc: 0.33 ng/ml



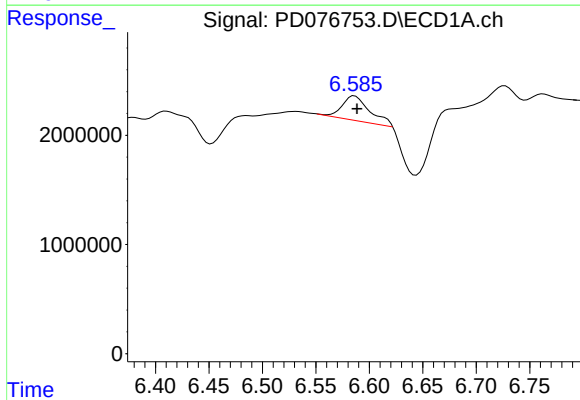
#13 Dieldrin

R.T.: 6.289 min
Delta R.T.: -0.069 min
Response: 3482281
Conc: 1.10 ng/ml



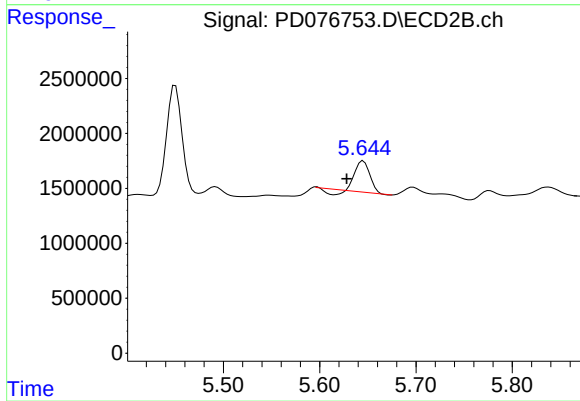
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.001 min
Response: 3817011
Conc: 2.74 ng/ml



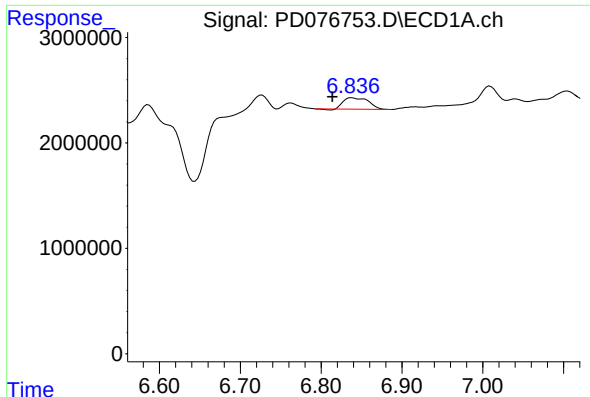
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 3945093
Conc: 1.53 ng/ml



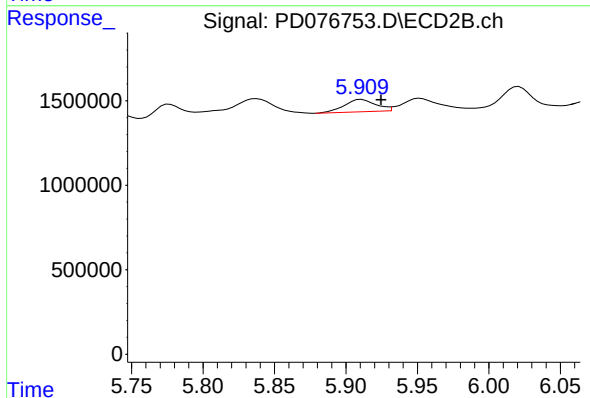
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.017 min
Response: 2526647
Conc: 2.04 ng/ml



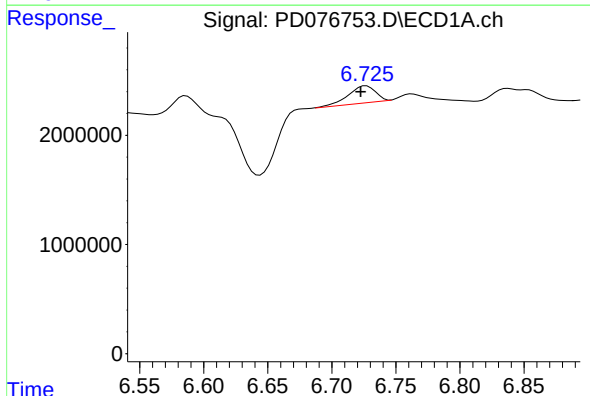
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.024 min
Response: 2291445
Conc: 0.86 ng/ml



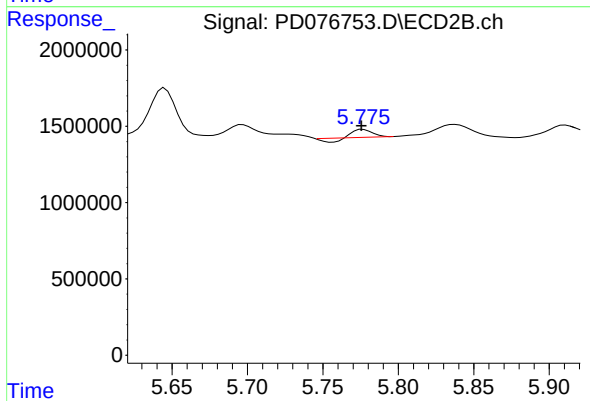
#15 Endosulfan II

R.T.: 5.911 min
Delta R.T.: -0.014 min
Response: 1125462
Conc: 0.94 ng/ml



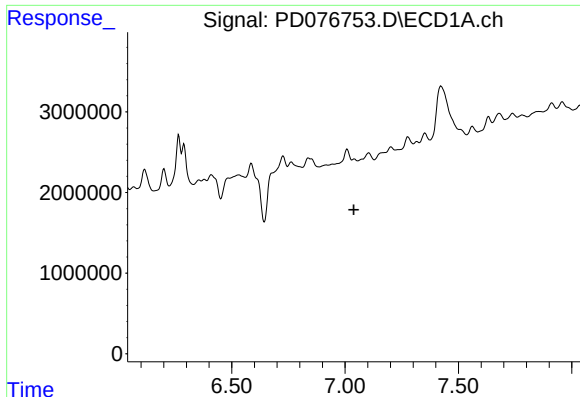
#16 4,4'-DDD

R.T.: 6.727 min
Delta R.T.: 0.004 min
Response: 2314884
Conc: 1.02 ng/ml



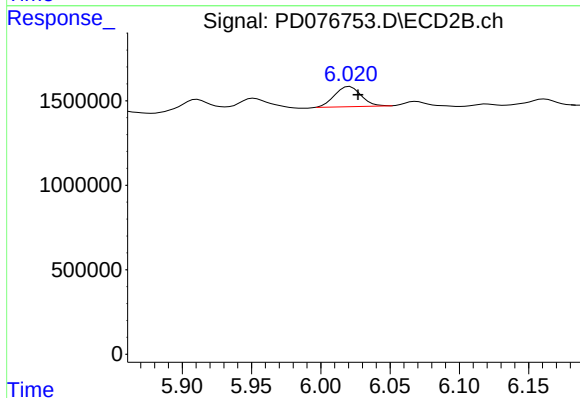
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 302375
Conc: 0.32 ng/ml



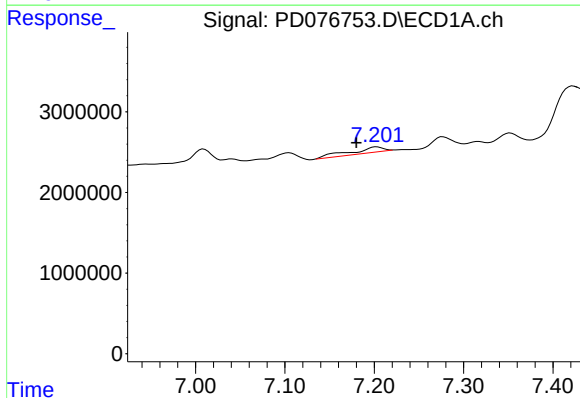
#17 4,4'-DDT

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



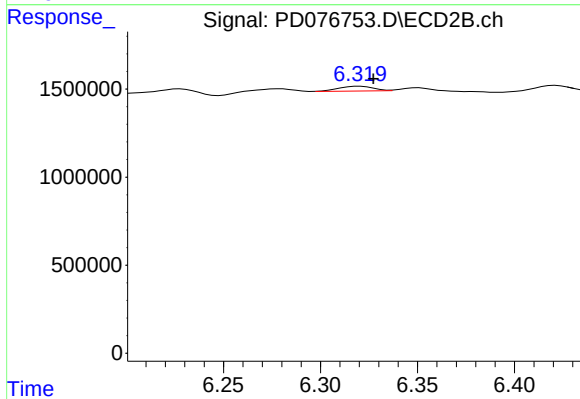
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 1586173
Conc: 1.69 ng/ml



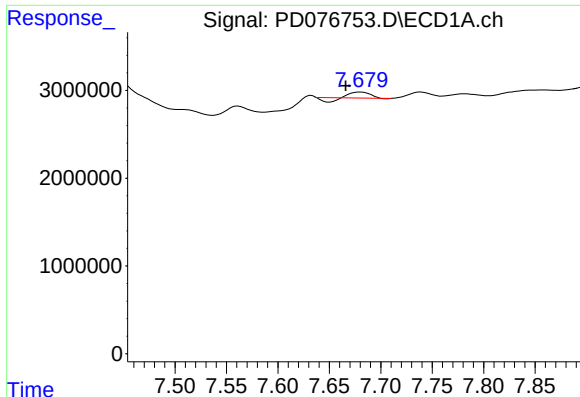
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.023 min
Response: 1973131
Conc: 0.79 ng/ml



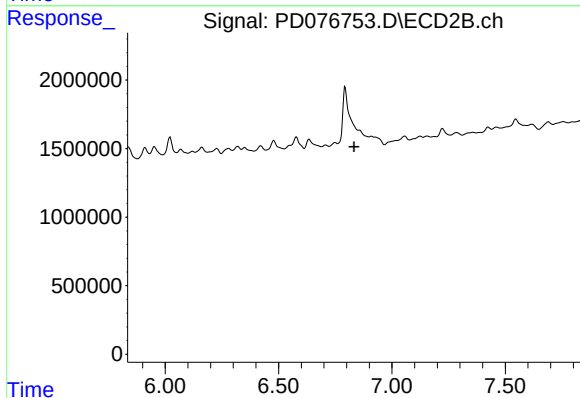
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 330343
Conc: 0.30 ng/ml



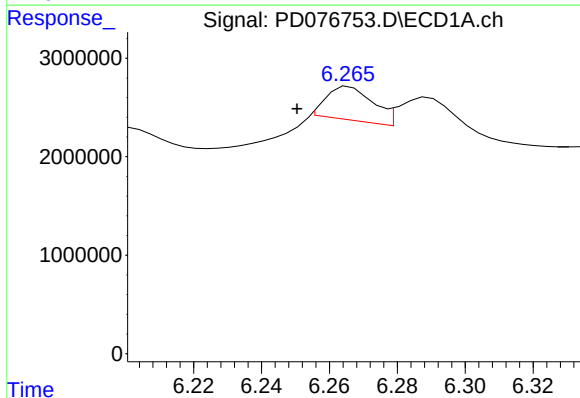
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.014 min
Response: 573763
Conc: 0.21 ng/ml



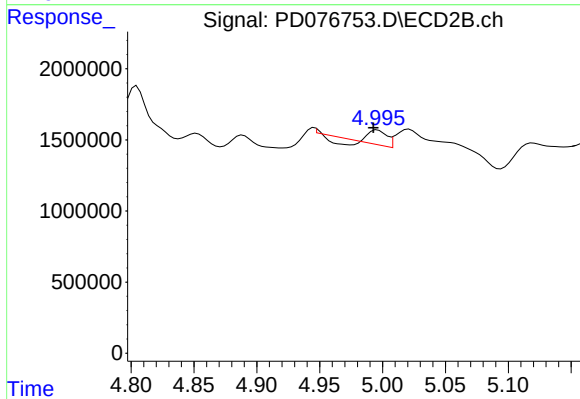
#21 Endrin ketone

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



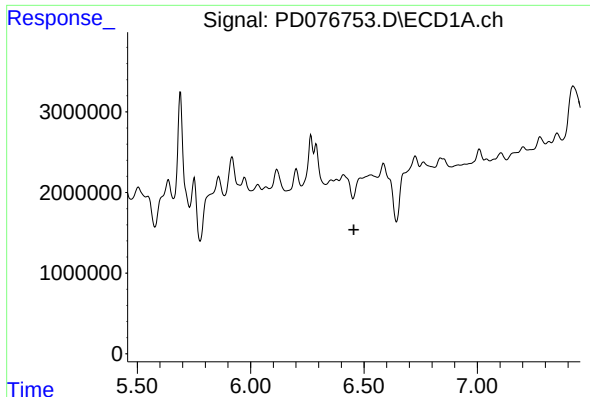
#22 Toxaphene-1

R.T.: 6.266 min
Delta R.T.: 0.016 min
Response: 3197817
Conc: 143.94 ng/ml



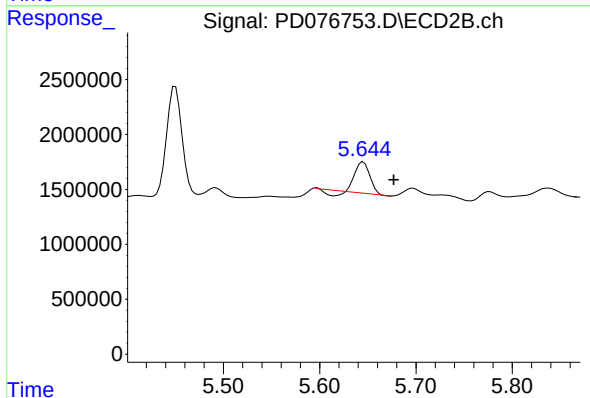
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.003 min
Response: 674324
Conc: 91.65 ng/ml



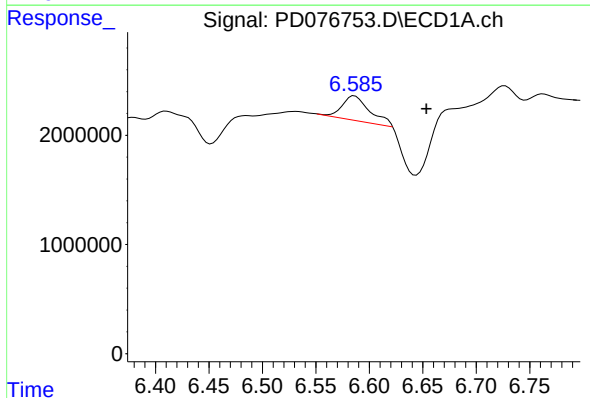
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.



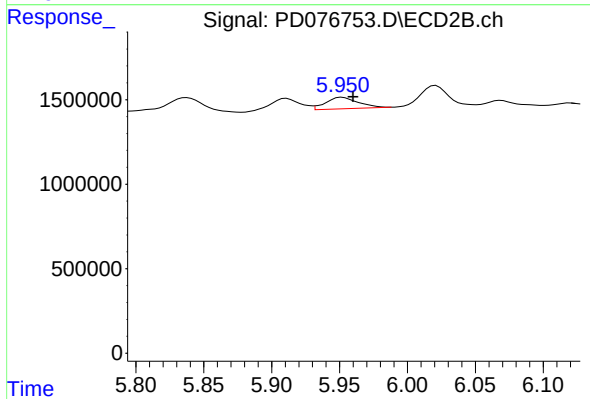
#23 Toxaphene-2

R.T.: 5.645 min
Delta R.T.: -0.032 min
Response: 2526647
Conc: 318.39 ng/ml



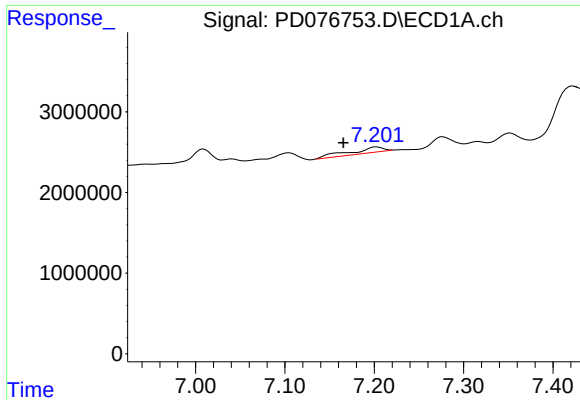
#24 Toxaphene-3

R.T.: 6.586 min
Delta R.T.: -0.067 min
Response: 3945093
Conc: 203.74 ng/ml



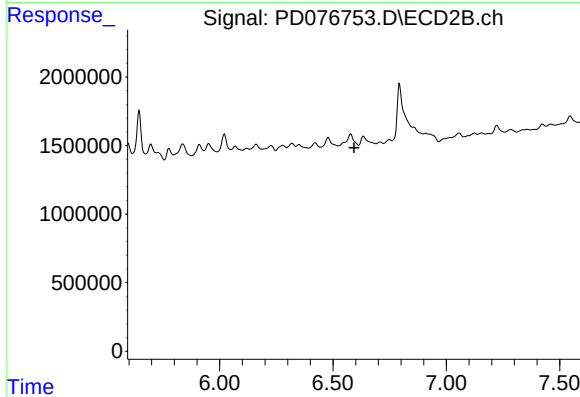
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 1141884
Conc: 124.54 ng/ml



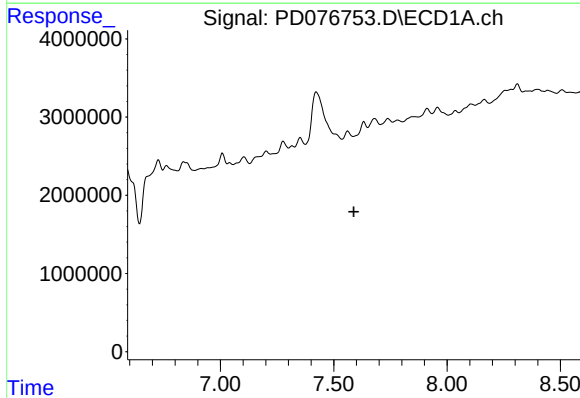
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.037 min
Response: 1973131
Conc: 32.90 ng/ml



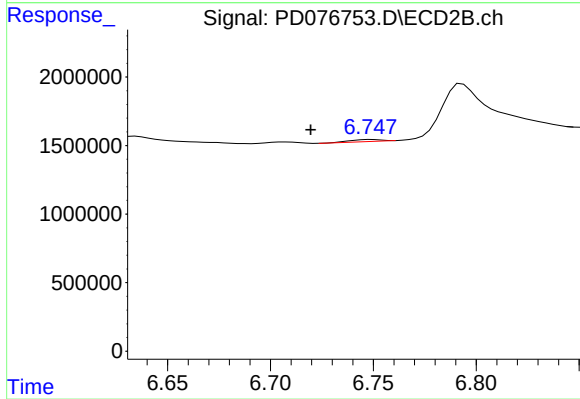
#25 Toxaphene-4

R.T.: 6.634 min
Delta R.T.: 0.041 min
Response: -347958
Conc: N.D.



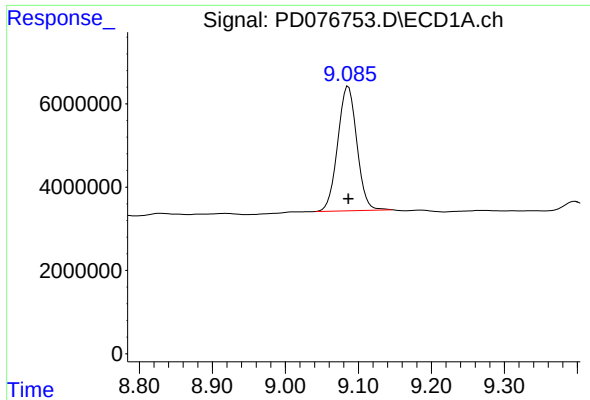
#26 Toxaphene-5

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



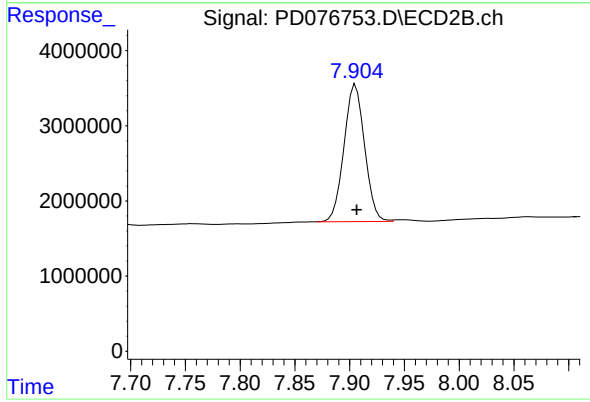
#26 Toxaphene-5

R.T.: 6.749 min
Delta R.T.: 0.030 min
Response: 151460
Conc: 4.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 54466279
Conc: 22.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 23909769
Conc: 22.30 ng/ml