

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 15:43
 Operator : AR\AJ
 Sample : P4019-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:13:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

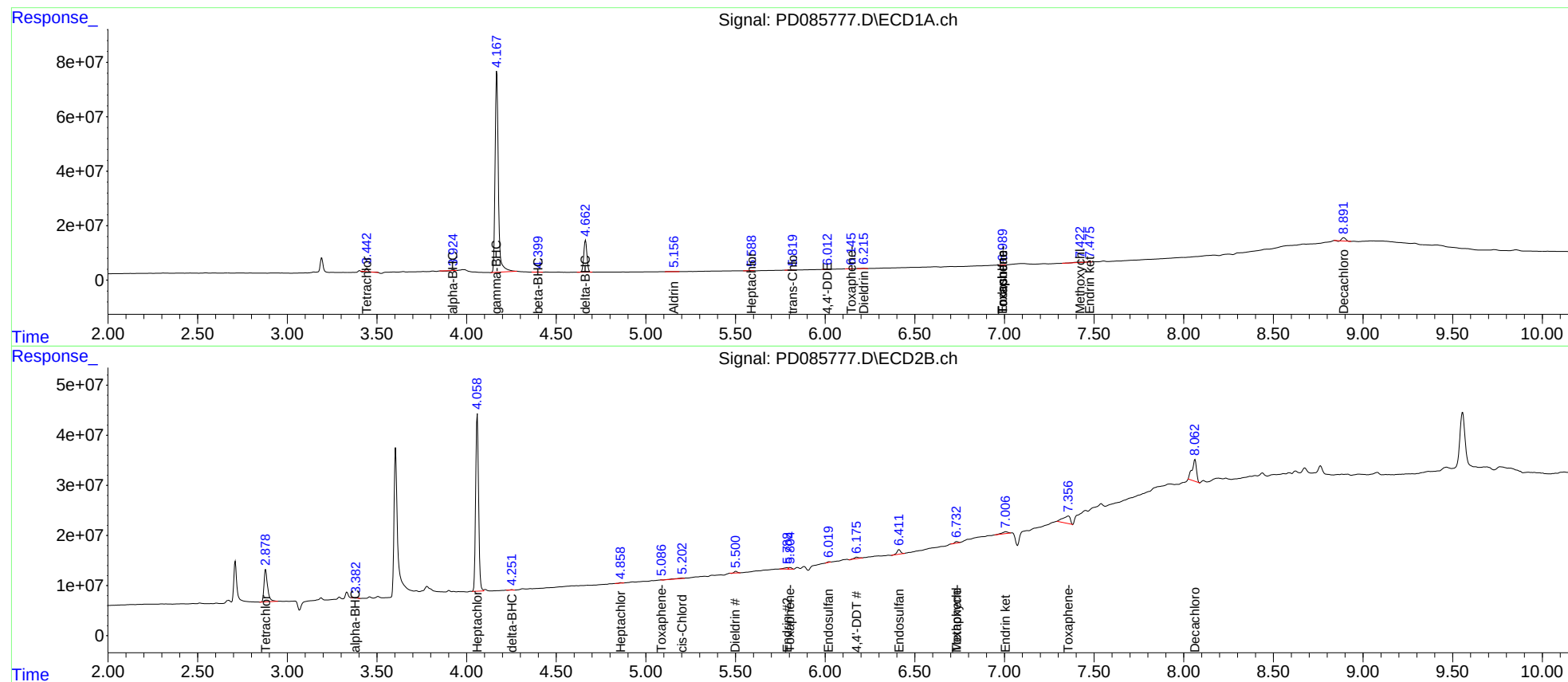
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	11975396	88770950	11.431	20.966 #
2)	SA Decachlor...	8.893	8.063	17089191	74591856	11.593	19.292 #
Target Compounds							
2)	A alpha-BHC	3.925f	3.380	1187512	1444086	0.652	0.224 #
3)	MA gamma-BHC...	4.169f	3.720	929.9E6	357291	491.208	<MDL #
4)	MA Heptachlor	4.789	4.060	62219	400.1E6	<MDL	66.917 #
5)	MB Aldrin	5.157	4.356	951183	-130634	0.566	N.D. #
6)	B beta-BHC	4.400	4.024	742050	-251264	0.947	N.D. #
7)	B delta-BHC	4.663	4.253	143.1E6	826476	80.841	0.139 #
8)	B Heptachlo...	5.590	4.859	1085721	961712	0.694	0.175 #
9)	A Endosulfan I	0.000	5.227	0	236548	N.D.	<MDL
10)	B trans-Chl...	5.822	5.087	623068	179638	0.417	<MDL #
11)	B cis-Chlor...	0.000	5.204	0	3184998	N.D.	0.576
12)	B 4,4'-DDE	6.014f	5.369	349269	44972	0.257	<MDL #
13)	MA Dieldrin	6.216	5.502	1174658	3611063	0.720	0.639
14)	MA Endrin	0.000	5.790	0	4823895	N.D.	1.075
17)	MA 4,4'-DDT	0.000	6.176	0	5533591	N.D.	1.266
19)	B Endosulfa...	6.990	6.412f	820476	13826352	0.635	3.299 #
20)	A Methoxychlor	7.424f	6.734	4907997	3274591	7.821	1.554 #
21)	B Endrin ke...	7.477	7.007	1271353	9286353	0.908	1.741 #
22)	Toxaphene-1	6.147f	5.087f	308350	179638	32.207	5.838 #
23)	Toxaphene-2	0.000	5.805	0	3847111	N.D.	120.624
24)	Toxaphene-3	6.990f	6.734	820476	3274591	21.070	30.235 #
26)	Toxaphene-5	0.000	7.357f	0	42840456	N.D.	801.549

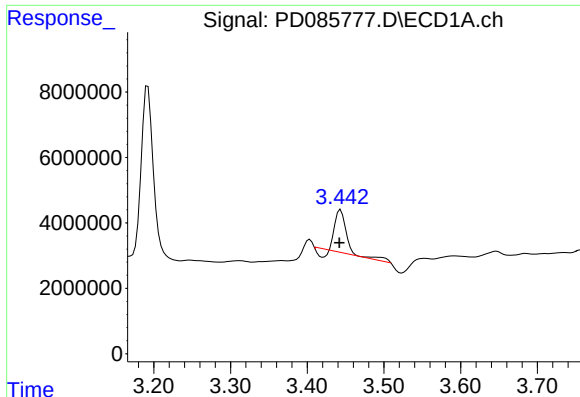
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 15:43
Operator : AR\AJ
Sample : P4019-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 28 21:13:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

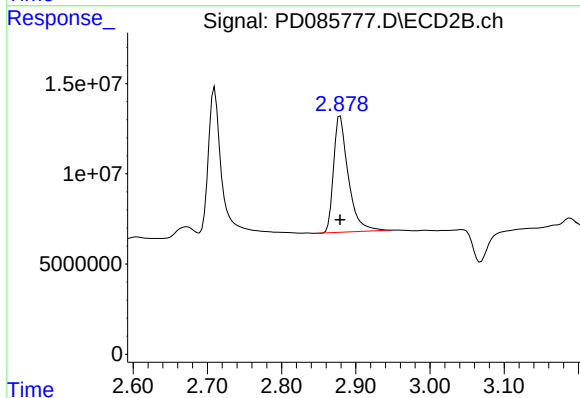
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





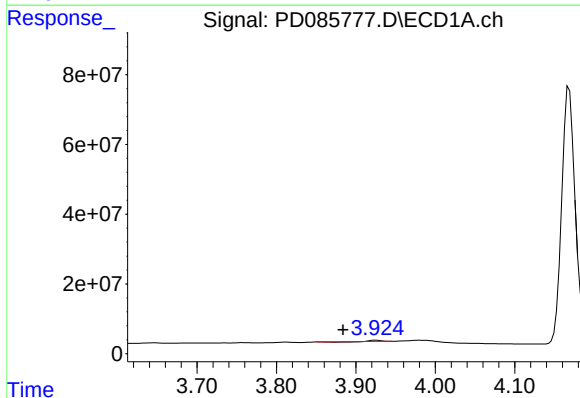
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 11975396
Conc: 11.43 ng/ml



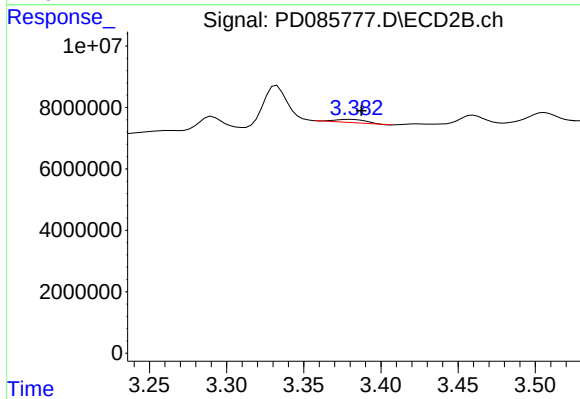
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 88770950
Conc: 20.97 ng/ml



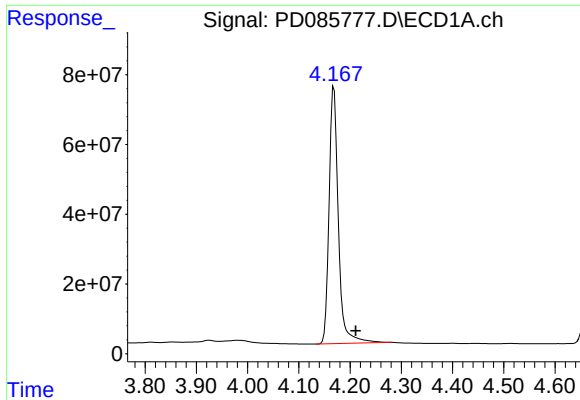
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.041 min
Response: 1187512
Conc: 0.65 ng/ml



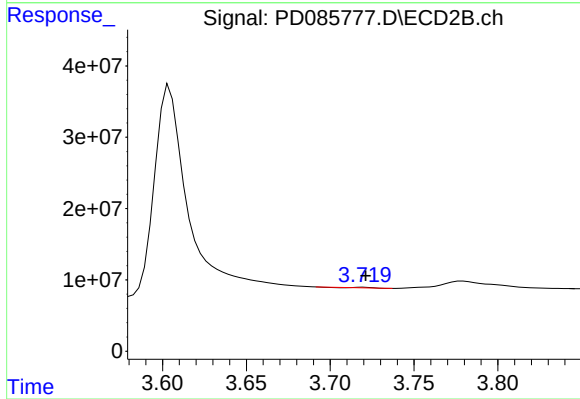
#2 alpha-BHC

R.T.: 3.380 min
Delta R.T.: -0.007 min
Response: 1444086
Conc: 0.22 ng/ml



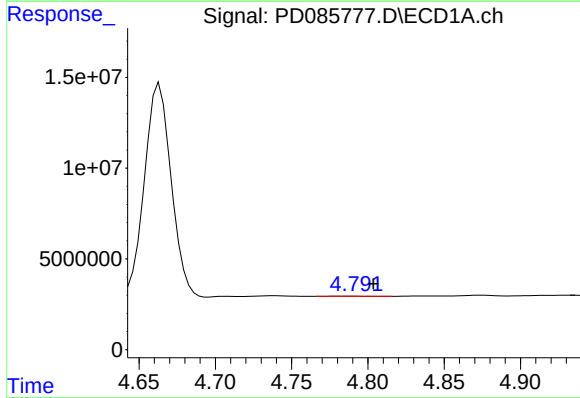
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 929928588
Conc: 491.21 ng/ml



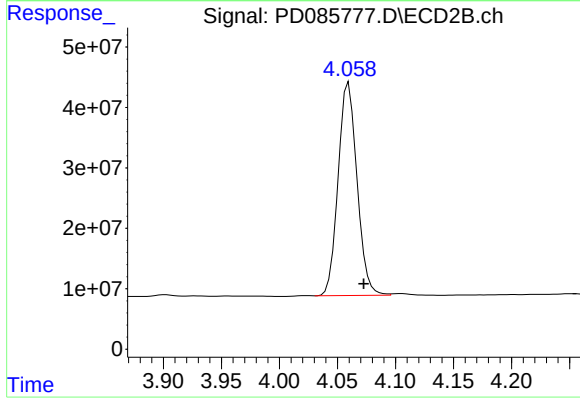
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: -0.001 min
Response: 357291
Conc: N.D.



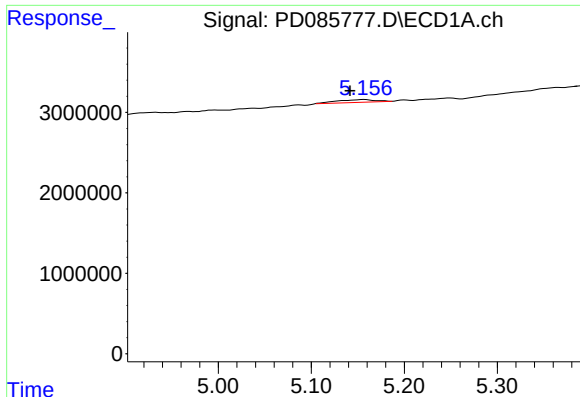
#4 Heptachlor

R.T.: 4.789 min
Delta R.T.: -0.014 min
Response: 62219
Conc: N.D.



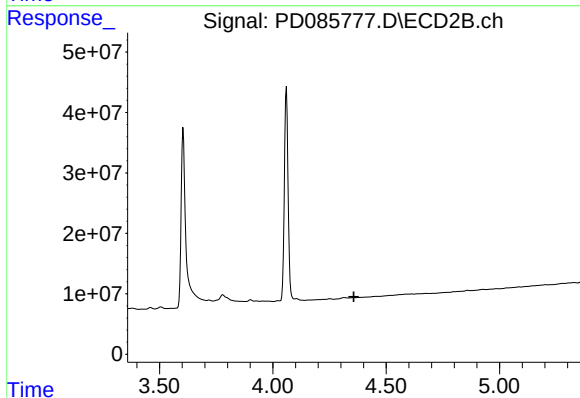
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 400064571
Conc: 66.92 ng/ml



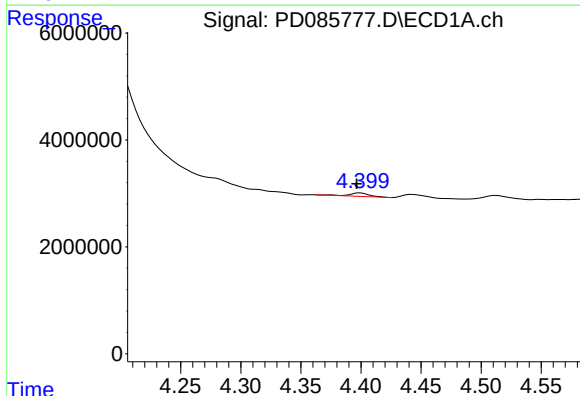
#5 Aldrin

R.T.: 5.157 min
Delta R.T.: 0.015 min
Response: 951183
Conc: 0.57 ng/ml



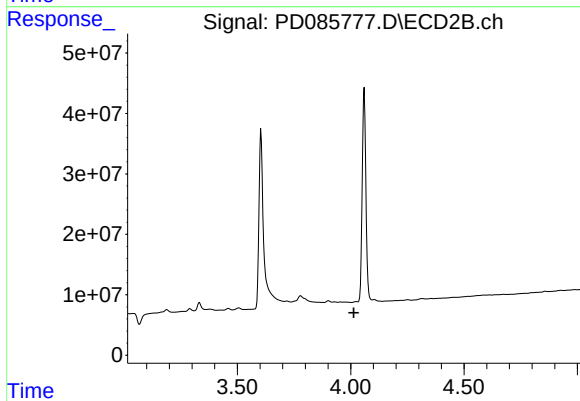
#5 Aldrin

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: -130634
Conc: N.D.



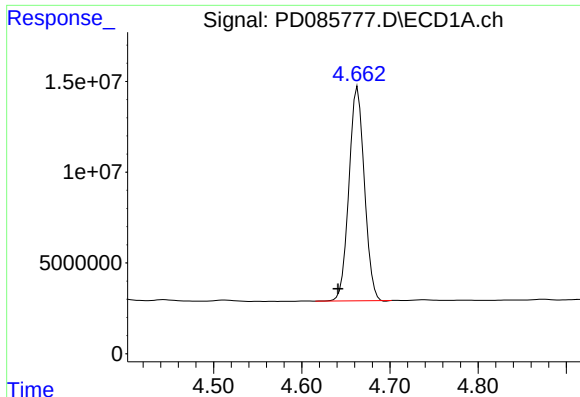
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: 0.003 min
Response: 742050
Conc: 0.95 ng/ml



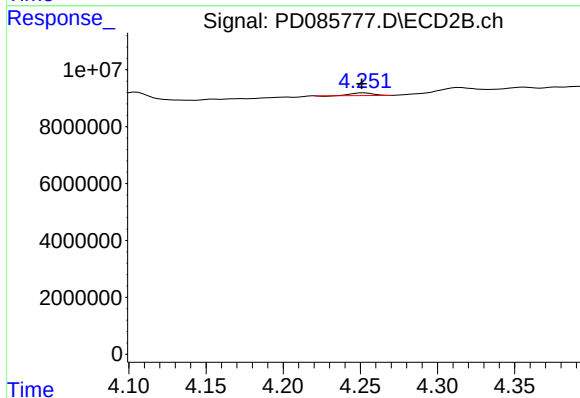
#6 beta-BHC

R.T.: 4.024 min
Delta R.T.: 0.010 min
Response: -251264
Conc: N.D.



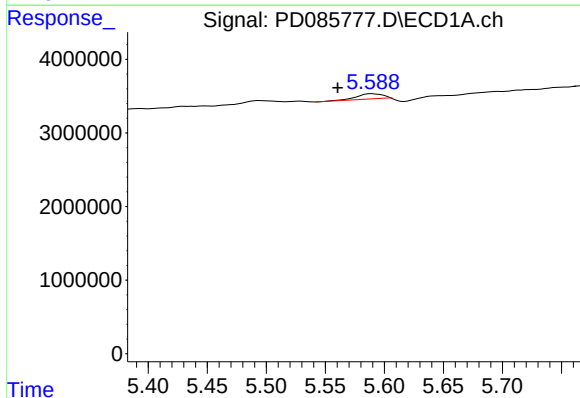
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 143086070
Conc: 80.84 ng/ml



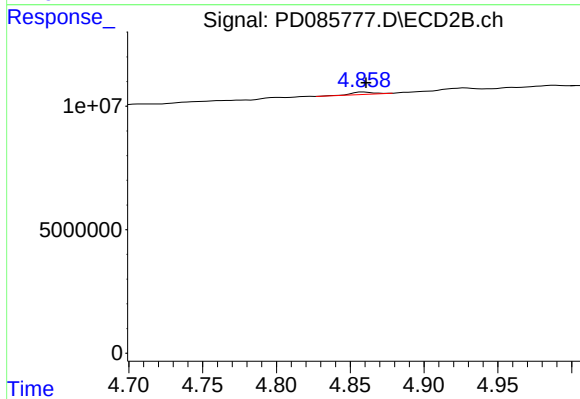
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 826476
Conc: 0.14 ng/ml



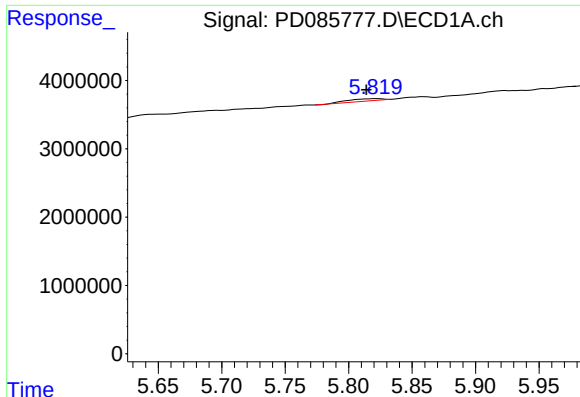
#8 Heptachlor epoxide

R.T.: 5.590 min
Delta R.T.: 0.029 min
Response: 1085721
Conc: 0.69 ng/ml



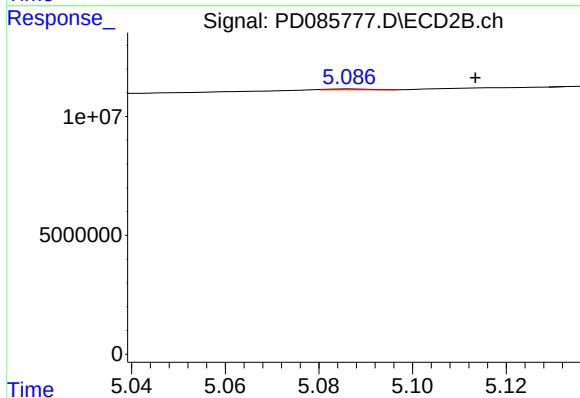
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 961712
Conc: 0.18 ng/ml



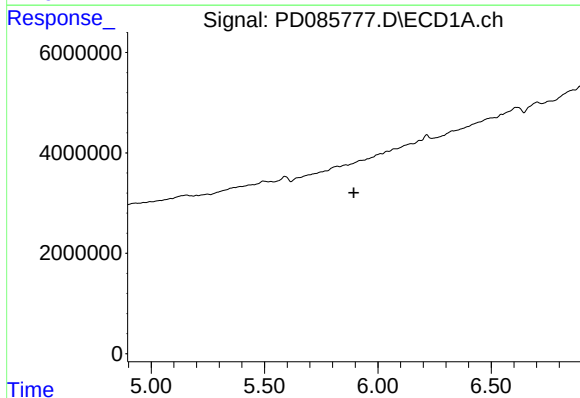
#10 trans-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.008 min
Response: 623068
Conc: 0.42 ng/ml



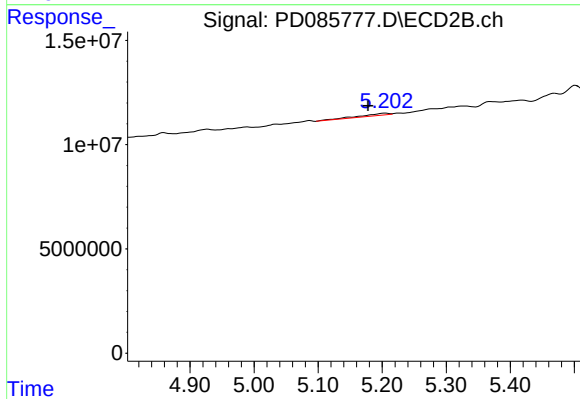
#10 trans-Chlordane

R.T.: 5.087 min
Delta R.T.: -0.026 min
Response: 179638
Conc: N.D.



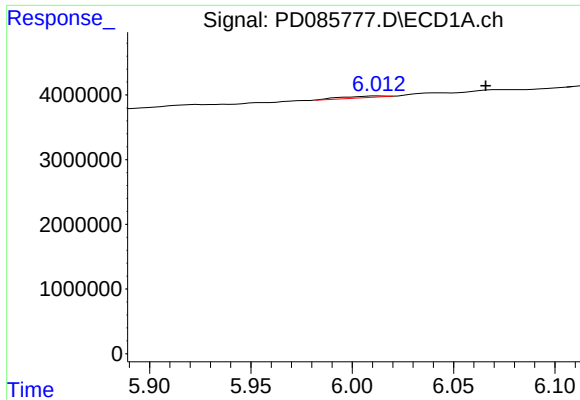
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.894 min
Response: 0
Conc: N.D.



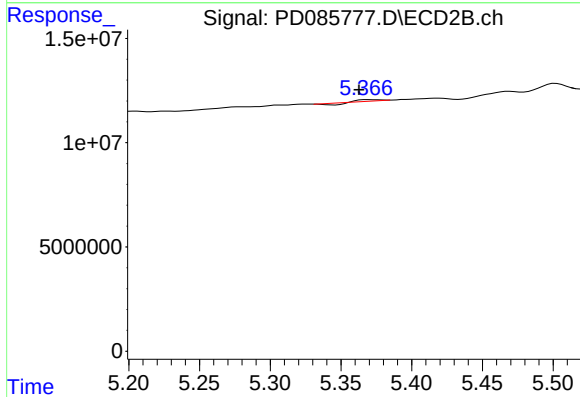
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.026 min
Response: 3184998
Conc: 0.58 ng/ml



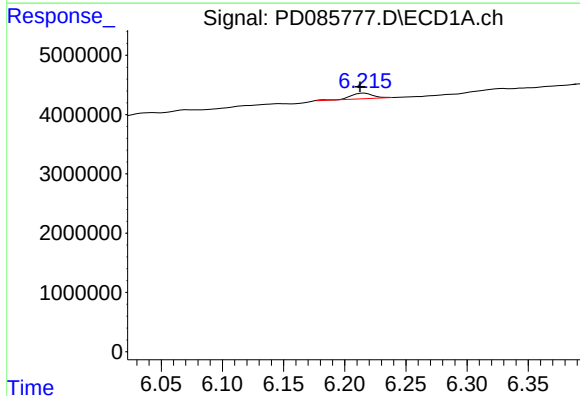
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: -0.052 min
Response: 349269
Conc: 0.26 ng/ml



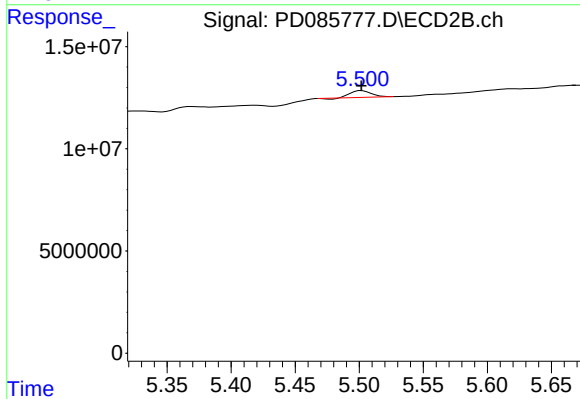
#12 4,4'-DDE

R.T.: 5.369 min
Delta R.T.: 0.007 min
Response: 44972
Conc: N.D.



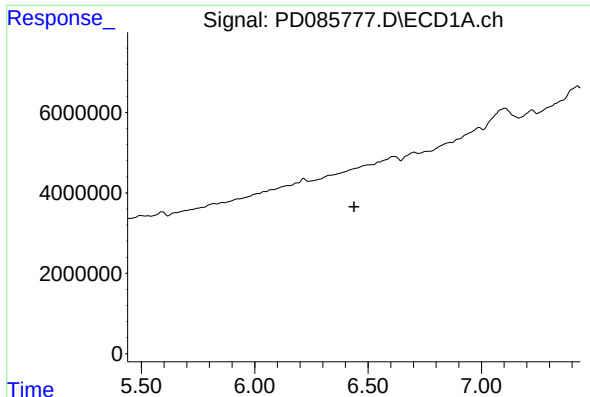
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 1174658
Conc: 0.72 ng/ml



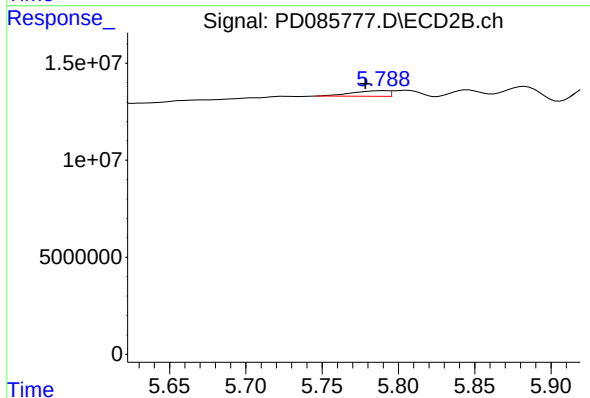
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 3611063
Conc: 0.64 ng/ml



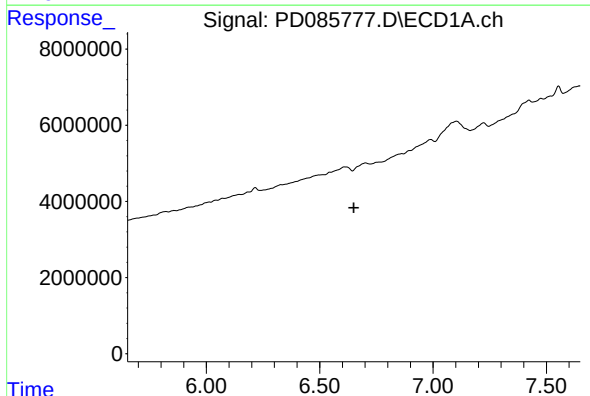
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



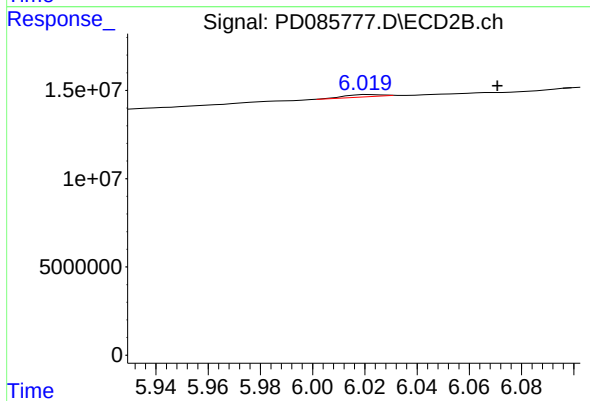
#14 Endrin

R.T.: 5.790 min
Delta R.T.: 0.011 min
Response: 4823895
Conc: 1.07 ng/ml



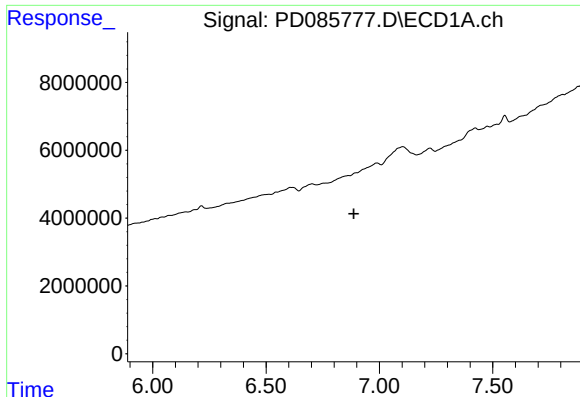
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: 0.053 min
Response: -2073775
Conc: N.D.



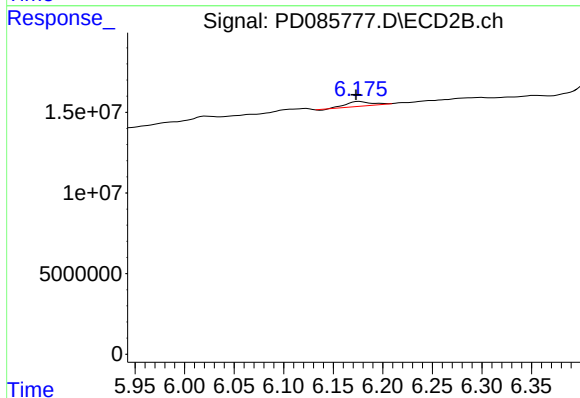
#15 Endosulfan II

R.T.: 6.022 min
Delta R.T.: -0.049 min
Response: 1591263
Conc: 0.35 ng/ml



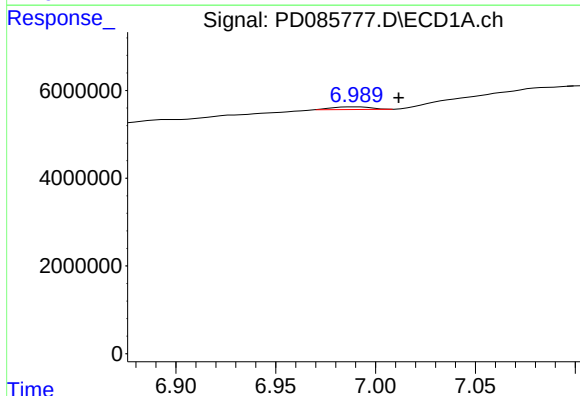
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.887 min
Response: 0
Conc: N.D.



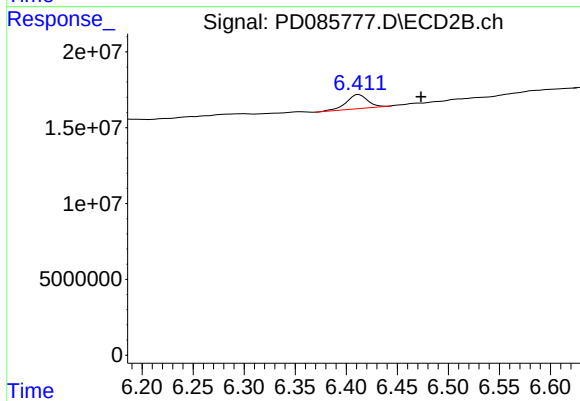
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.003 min
Response: 5533591
Conc: 1.27 ng/ml



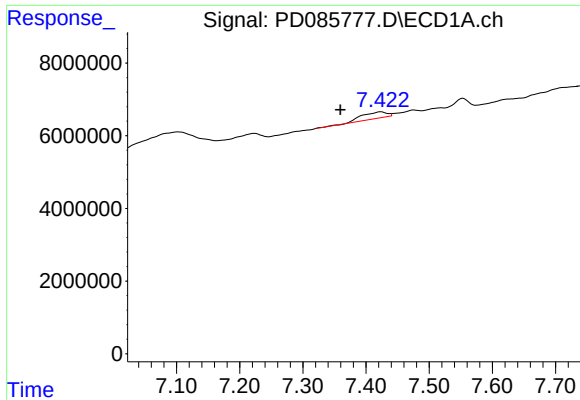
#19 Endosulfan Sulfate

R.T.: 6.990 min
Delta R.T.: -0.022 min
Response: 820476
Conc: 0.63 ng/ml



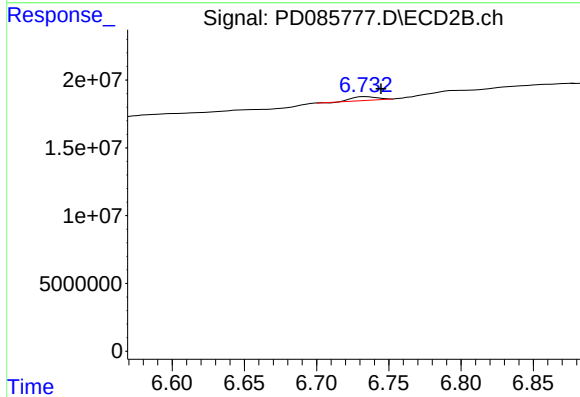
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: -0.061 min
Response: 13826352
Conc: 3.30 ng/ml



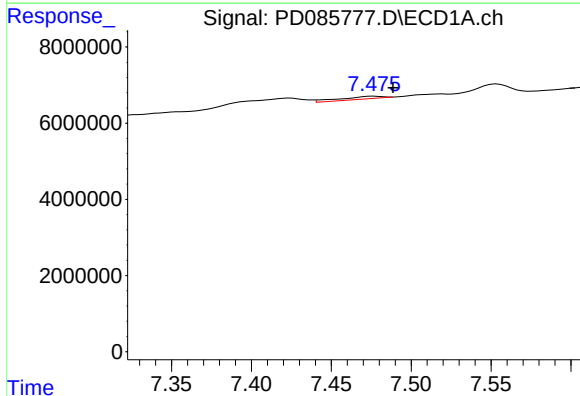
#20 Methoxychlor

R.T.: 7.424 min
Delta R.T.: 0.064 min
Response: 4907997
Conc: 7.82 ng/ml



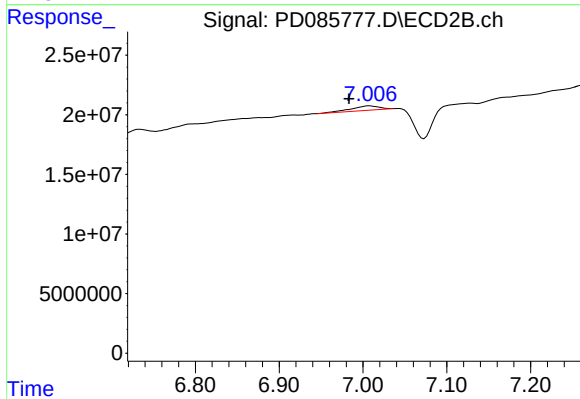
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 3274591
Conc: 1.55 ng/ml



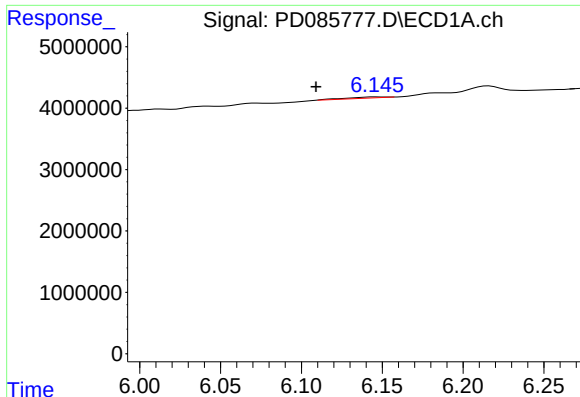
#21 Endrin ketone

R.T.: 7.477 min
Delta R.T.: -0.012 min
Response: 1271353
Conc: 0.91 ng/ml



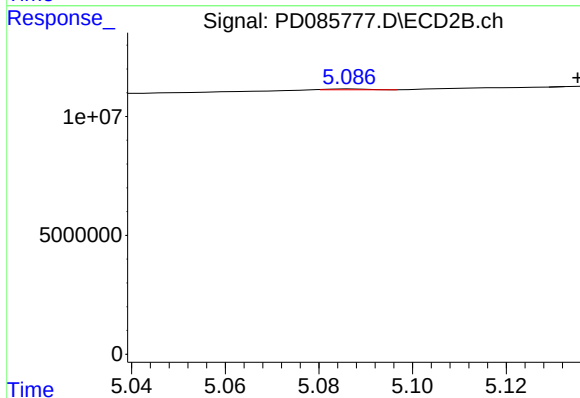
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.024 min
Response: 9286353
Conc: 1.74 ng/ml



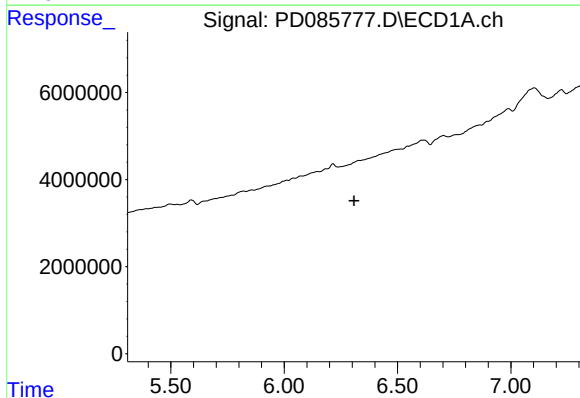
#22 Toxaphene-1

R.T.: 6.147 min
Delta R.T.: 0.038 min
Response: 308350
Conc: 32.21 ng/ml



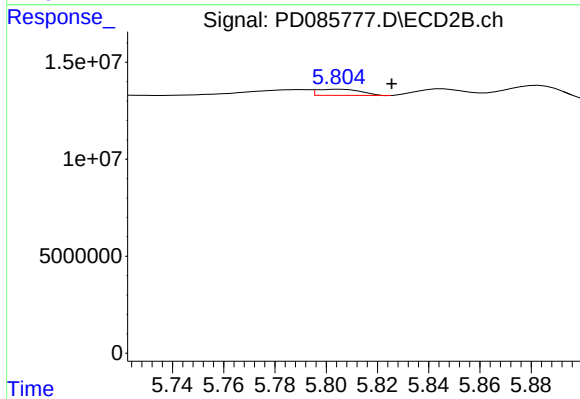
#22 Toxaphene-1

R.T.: 5.087 min
Delta R.T.: -0.048 min
Response: 179638
Conc: 5.84 ng/ml



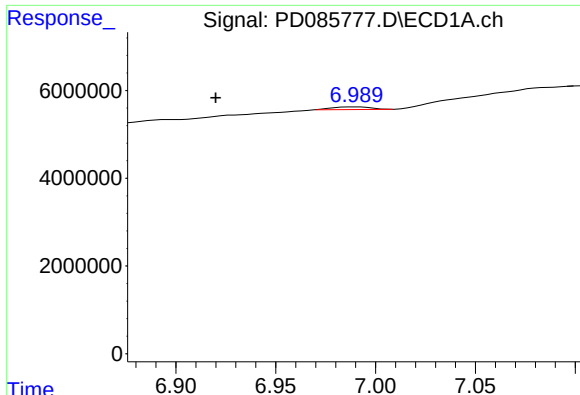
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



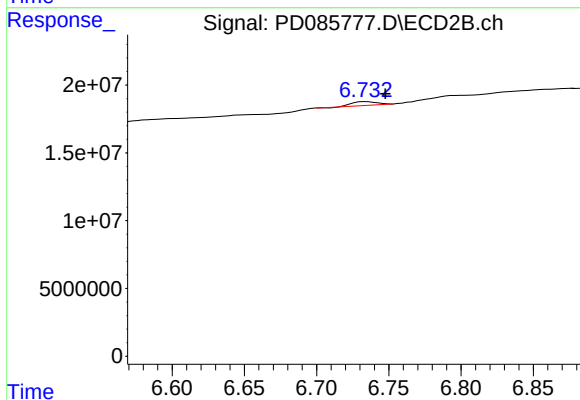
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.020 min
Response: 3847111
Conc: 120.62 ng/ml



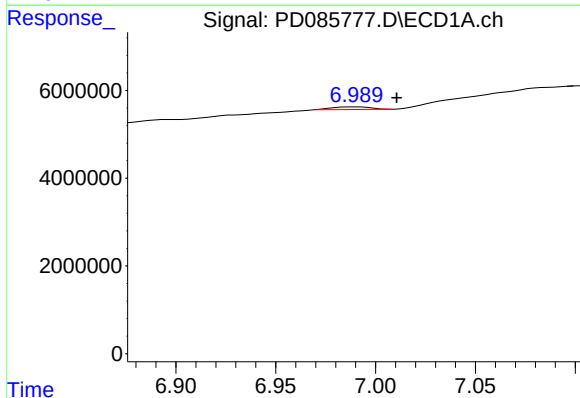
#24 Toxaphene-3

R.T.: 6.990 min
Delta R.T.: 0.070 min
Response: 820476
Conc: 21.07 ng/ml



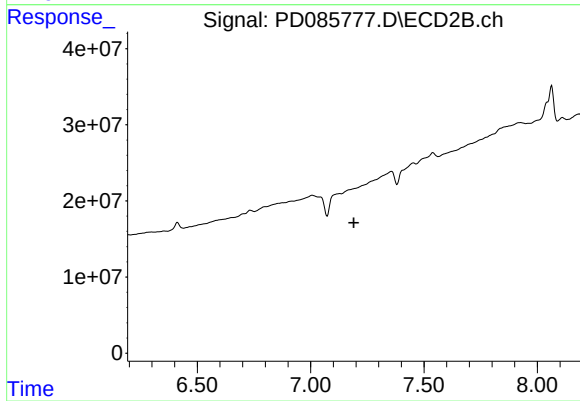
#24 Toxaphene-3

R.T.: 6.734 min
Delta R.T.: -0.014 min
Response: 3274591
Conc: 30.24 ng/ml



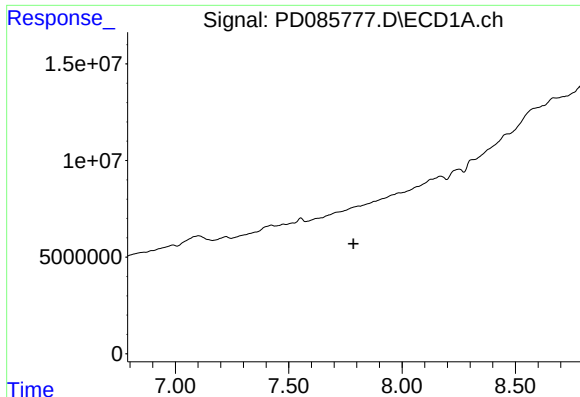
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: -0.021 min
Response: 820476
Conc: 29.12 ng/ml



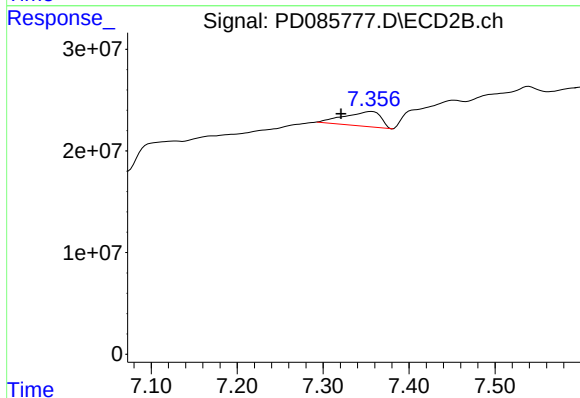
#25 Toxaphene-4

R.T.: 7.129 min
Delta R.T.: -0.061 min
Response: -2220204
Conc: N.D.



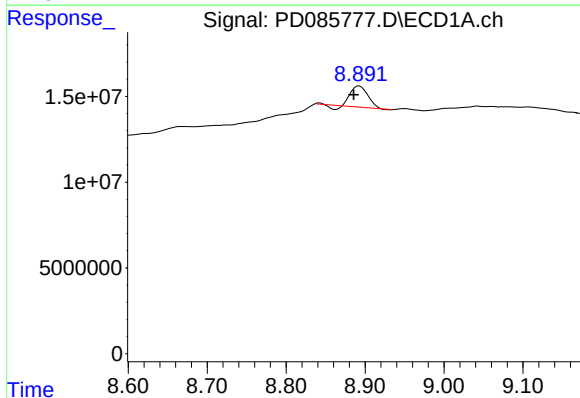
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



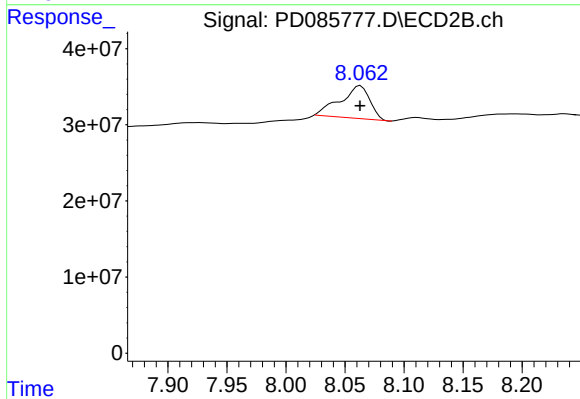
#26 Toxaphene-5

R.T.: 7.357 min
Delta R.T.: 0.036 min
Response: 42840456
Conc: 801.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 17089191
Conc: 11.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 74591856
Conc: 19.29 ng/ml