

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 12:31
 Operator : AR\AJ
 Sample : P4018-16RE
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:58:52 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

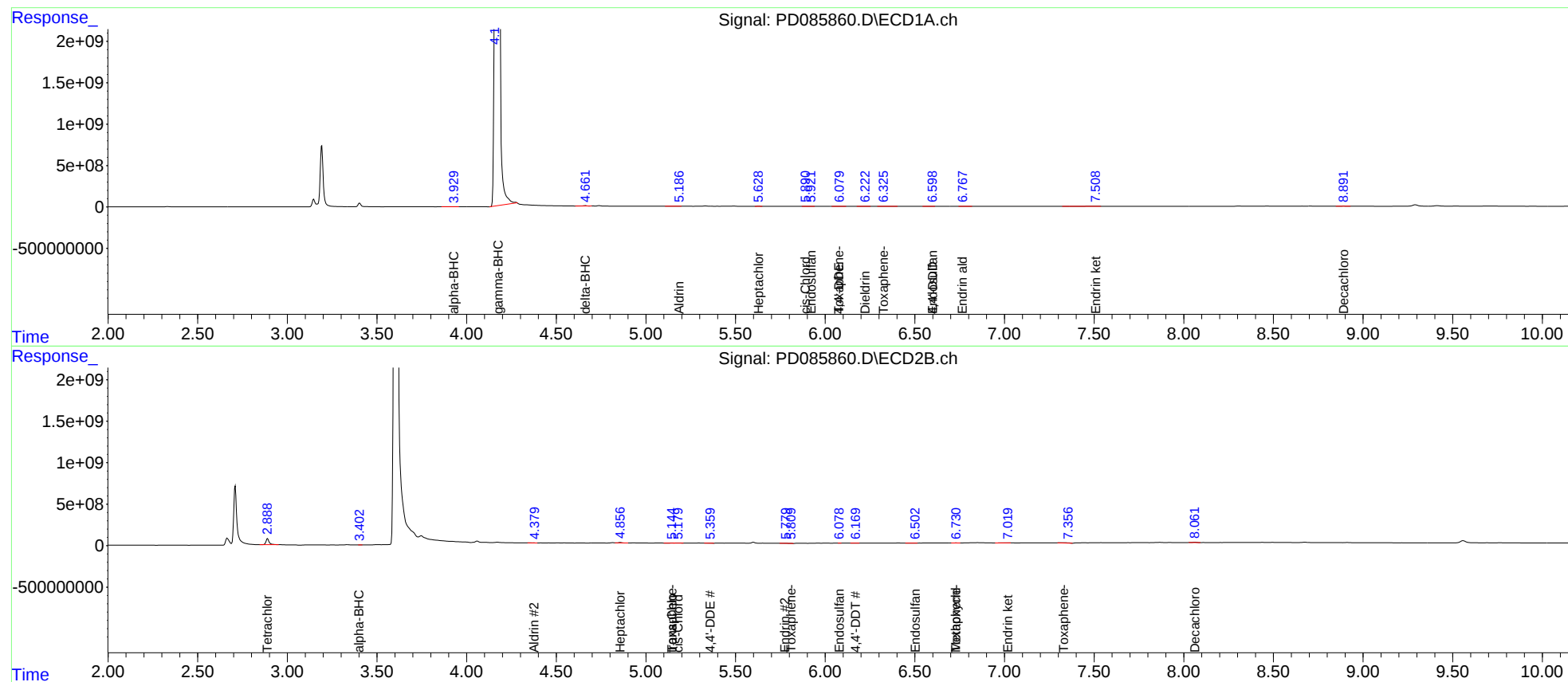
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.890	0	904.5E6	N.D.	213.304
27)	SA Decachlor...	8.892	8.062	24119071	61463713	13.262	16.721 #
Target Compounds							
2)	A alpha-BHC	3.930f	3.402	5560200	2685572	2.671	0.426 #
3)	MA gamma-BHC...	4.169f	3.747f	48694.2E6	-416306920	22299.185	N.D. #
5)	MB Aldrin	5.185f	4.377	5397378	4521869	2.571	0.770 #
7)	B delta-BHC	4.662	0.000	38378611	0	19.974	N.D. #
8)	B Heptachlo...	5.629f	4.857	14027278	43748663	7.347	8.058
9)	A Endosulfan I	5.922	5.247	3494561	282740	1.921	<MDL #
10)	B trans-Chl...	0.000	5.146	0	2875189	N.D.	0.537
11)	B cis-Chlor...	5.892	5.182	2735472	17145527	1.418	3.122 #
12)	B 4,4'-DDE	6.078	5.360	2132706	13469759	1.297	2.788 #
13)	MA Dieldrin	6.221	5.512	6556387	-1994478	3.272	N.D. #
14)	MA Endrin	0.000	5.777	0	30494693	N.D.	6.369
15)	B Endosulfa...	6.593f	6.080	779464	1085323	0.458	0.239 #
17)	MA 4,4'-DDT	0.000	6.170	0	5412144	N.D.	1.278
18)	B Endrin al...	6.768	6.280	3148120	-5671532	2.392	N.D. #
20)	A Methoxychlor	0.000	6.732	0	4458030	N.D.	2.161
21)	B Endrin ke...	7.507	7.021f	45820211	12995155	26.501	2.480 #
22)	Toxaphene-1	6.078f	5.146	2132706	2875189	182.477	100.793 #
23)	Toxaphene-2	6.326	5.808	11900136	11675057	654.477	366.809 #
24)	Toxaphene-3	0.000	6.732	0	4458030	N.D.	40.800
26)	Toxaphene-5	0.000	7.332	0	111.1E6	N.D.	2065.986

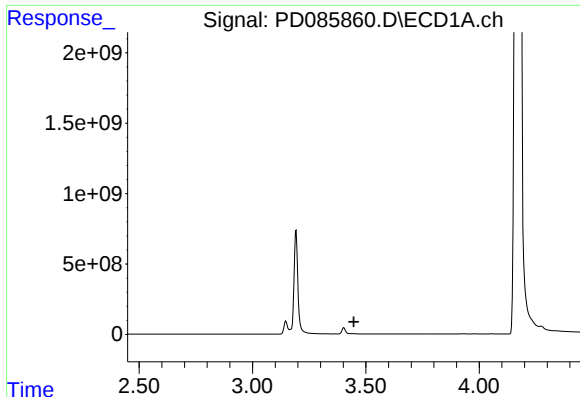
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085860.D
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Acq On : 01 Oct 2024 12:31
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ALS Vial : 30 Sample Multiplier: 1

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Response via : Initial Calibration
Integrator: ChemStation

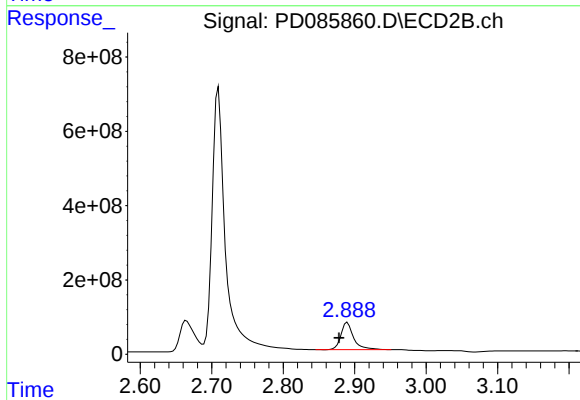
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





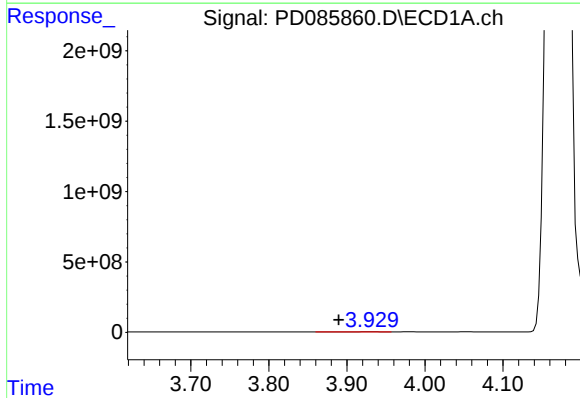
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.447 min
Response: 0
Conc: N.D.



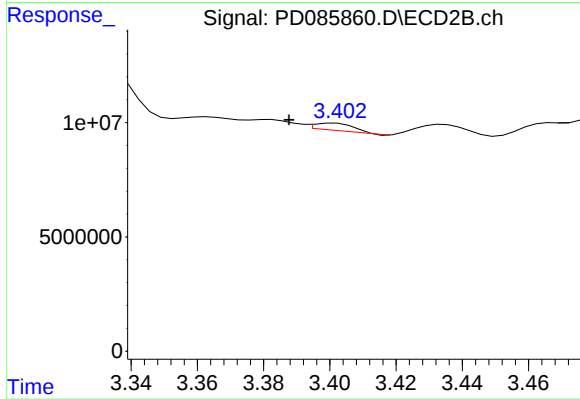
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.011 min
Response: 904525988
Conc: 213.30 ng/ml



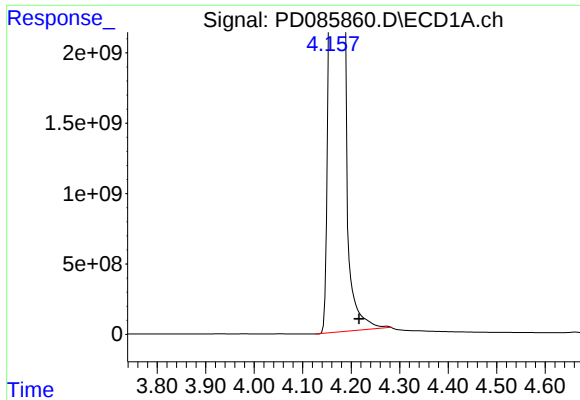
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.041 min
Response: 5560200
Conc: 2.67 ng/ml



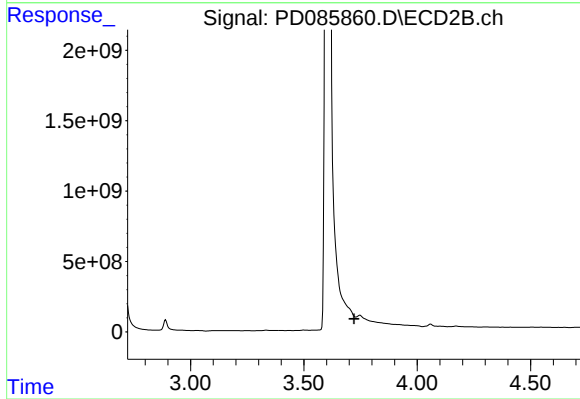
#2 alpha-BHC

R.T.: 3.402 min
Delta R.T.: 0.014 min
Response: 2685572
Conc: 0.43 ng/ml



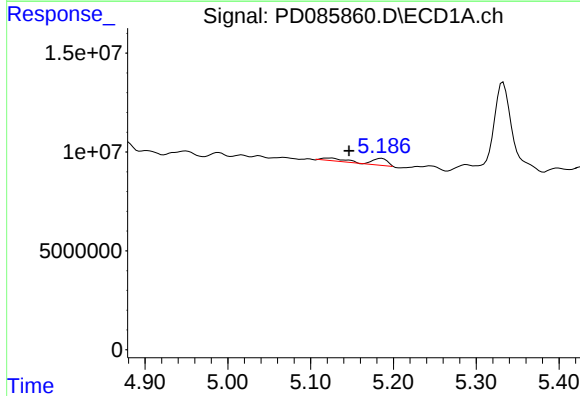
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.048 min
Response: 48694197015
Conc: 22299.19 ng/ml



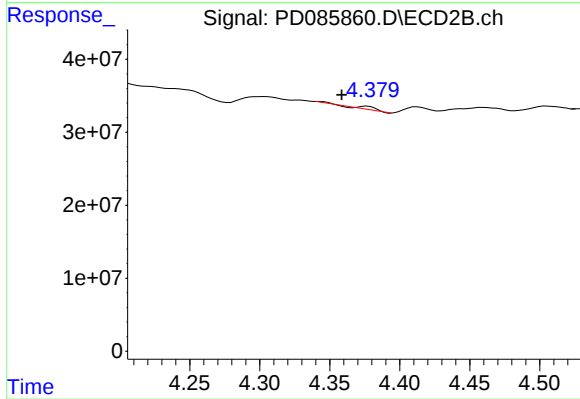
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: 0.025 min
Response: -416306920
Conc: N.D.



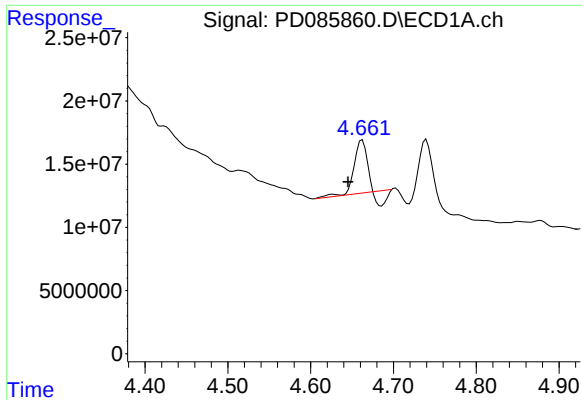
#5 Aldrin

R.T.: 5.185 min
Delta R.T.: 0.038 min
Response: 5397378
Conc: 2.57 ng/ml



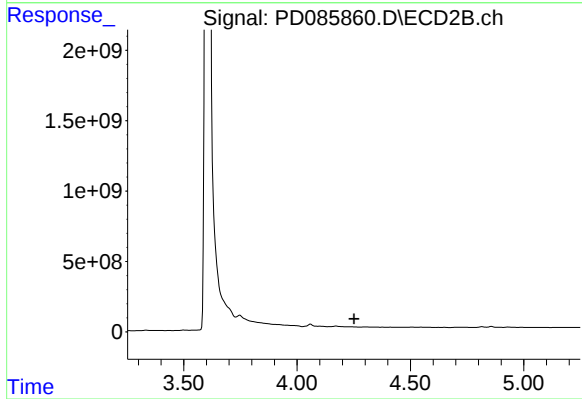
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: 0.019 min
Response: 4521869
Conc: 0.77 ng/ml



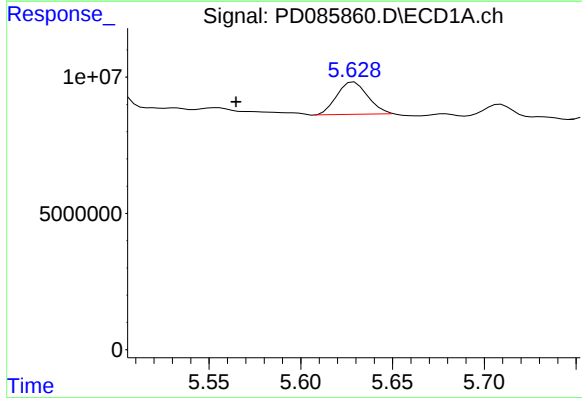
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.017 min
Response: 38378611
Conc: 19.97 ng/ml



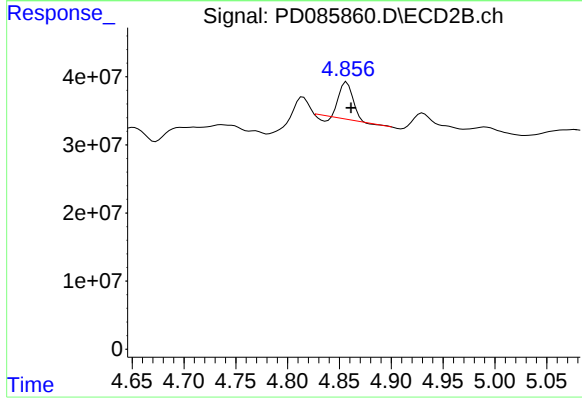
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.252 min
Response: 0
Conc: N.D.



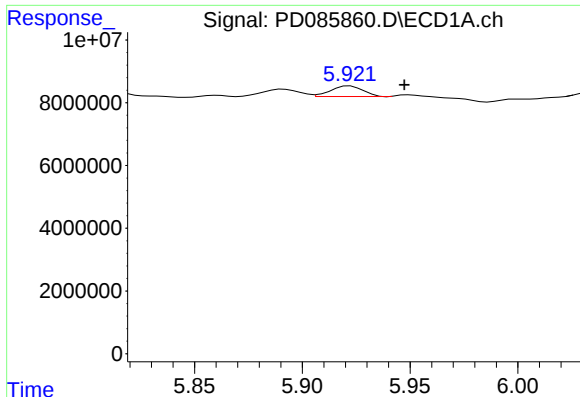
#8 Heptachlor epoxide

R.T.: 5.629 min
Delta R.T.: 0.065 min
Response: 14027278
Conc: 7.35 ng/ml



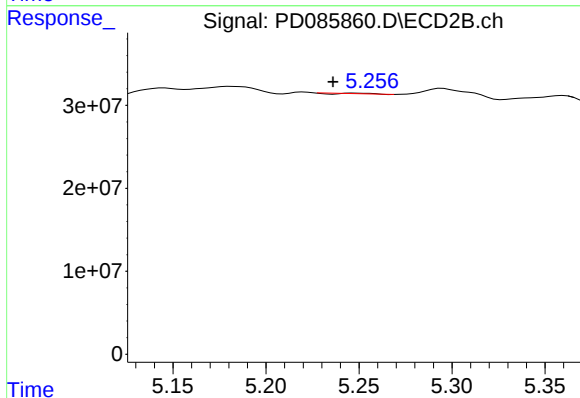
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 43748663
Conc: 8.06 ng/ml



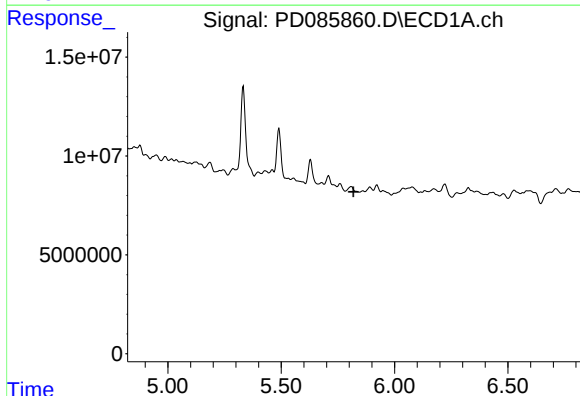
#9 Endosulfan I

R.T.: 5.922 min
Delta R.T.: -0.025 min
Response: 3494561
Conc: 1.92 ng/ml



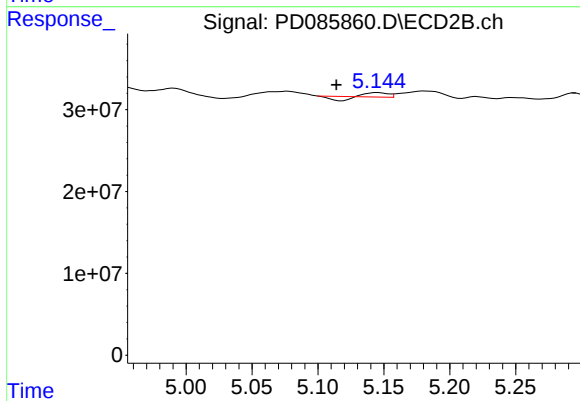
#9 Endosulfan I

R.T.: 5.247 min
Delta R.T.: 0.011 min
Response: 282740
Conc: N.D.



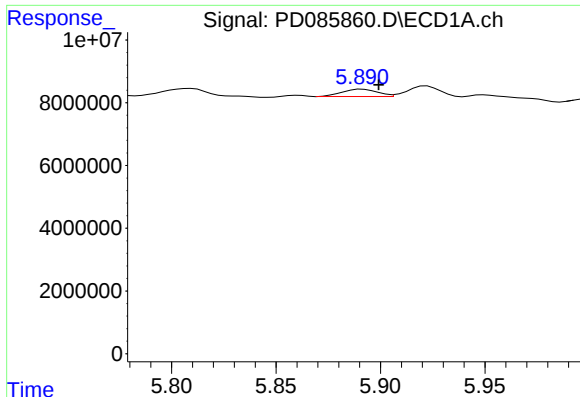
#10 trans-Chlordane

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



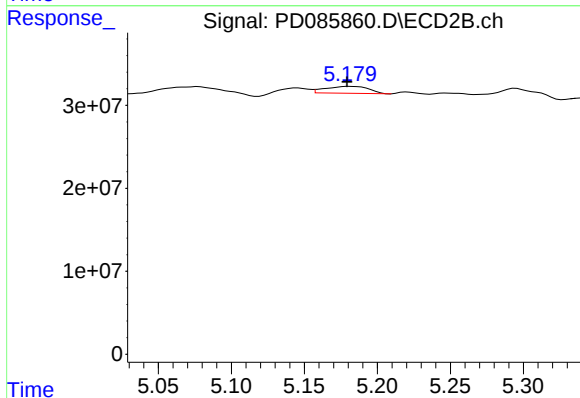
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: 0.032 min
Response: 2875189
Conc: 0.54 ng/ml



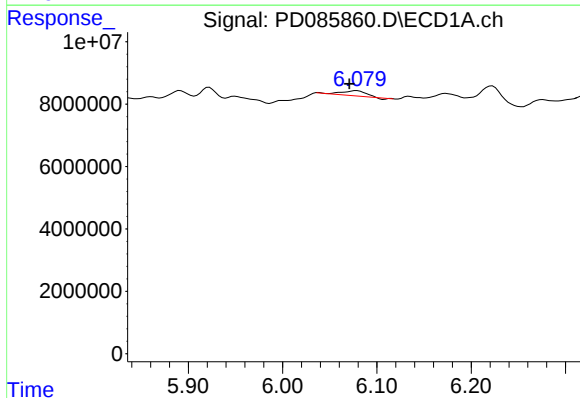
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.008 min
Response: 2735472
Conc: 1.42 ng/ml



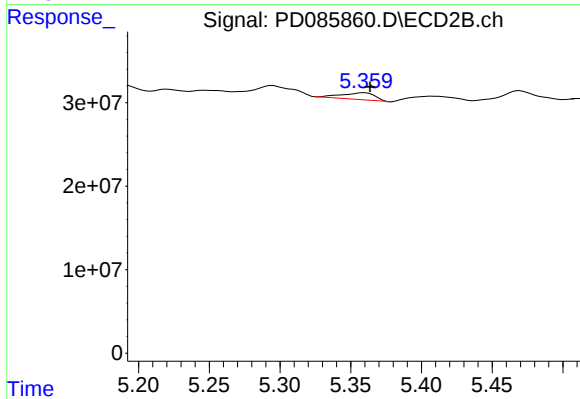
#11 cis-Chlordane

R.T.: 5.182 min
Delta R.T.: 0.002 min
Response: 17145527
Conc: 3.12 ng/ml



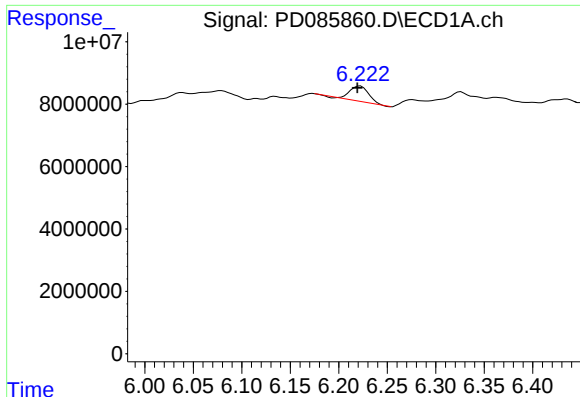
#12 4,4'-DDE

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 2132706
Conc: 1.30 ng/ml



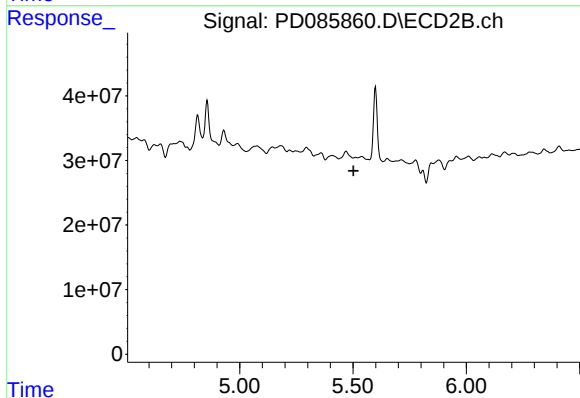
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 13469759
Conc: 2.79 ng/ml



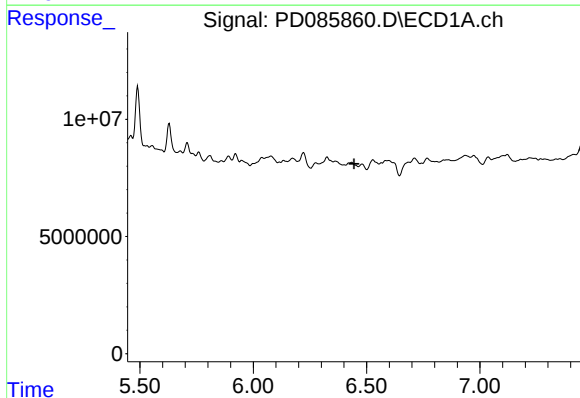
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: 0.002 min
Response: 6556387
Conc: 3.27 ng/ml



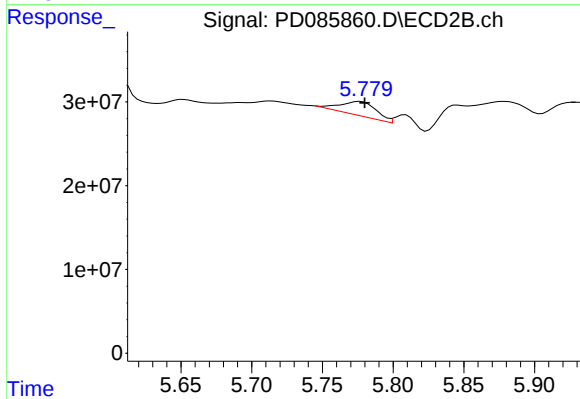
#13 Dieldrin

R.T.: 5.512 min
Delta R.T.: 0.009 min
Response: -1994478
Conc: N.D.



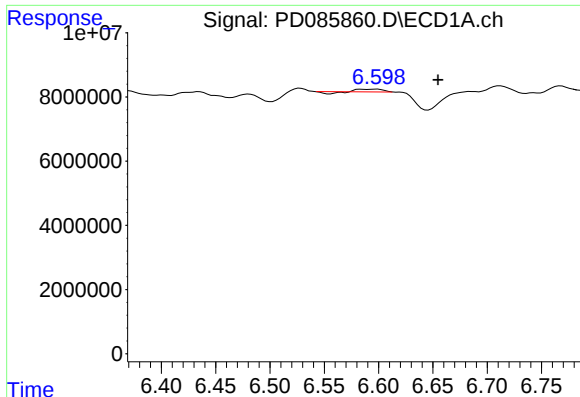
#14 Endrin

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



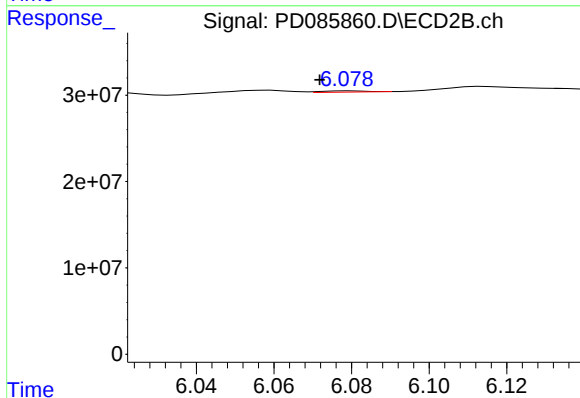
#14 Endrin

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 30494693
Conc: 6.37 ng/ml



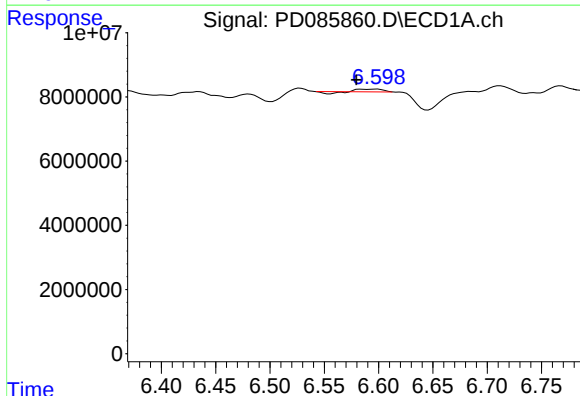
#15 Endosulfan II

R.T.: 6.593 min
Delta R.T.: -0.062 min
Response: 779464
Conc: 0.46 ng/ml



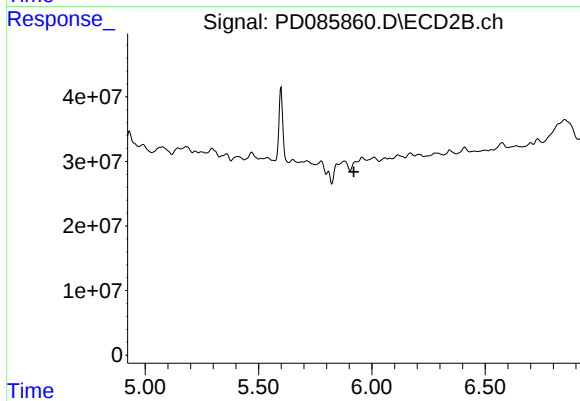
#15 Endosulfan II

R.T.: 6.080 min
Delta R.T.: 0.008 min
Response: 1085323
Conc: 0.24 ng/ml



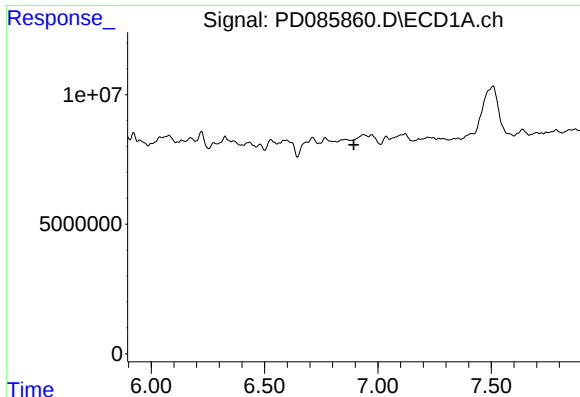
#16 4,4'-DDD

R.T.: 6.593 min
Delta R.T.: 0.013 min
Response: 779464
Conc: 0.63 ng/ml



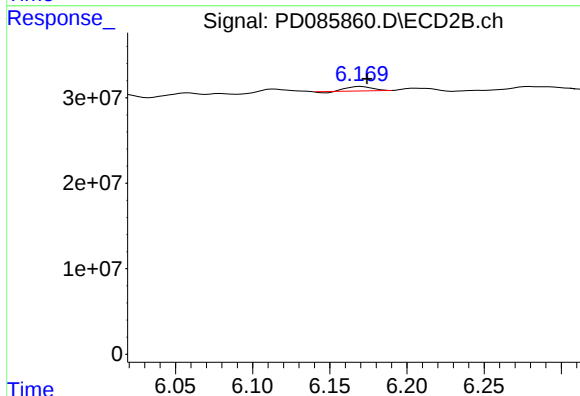
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: 0.010 min
Response: -14439525
Conc: N.D.



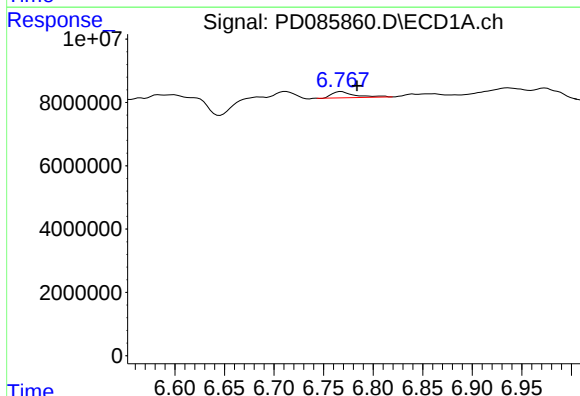
#17 4,4'-DDT

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



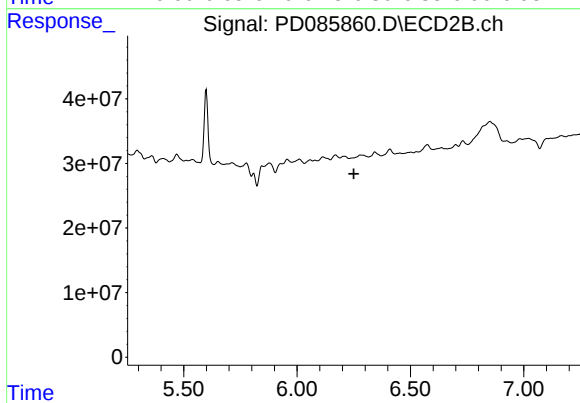
#17 4,4'-DDT

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 5412144
Conc: 1.28 ng/ml



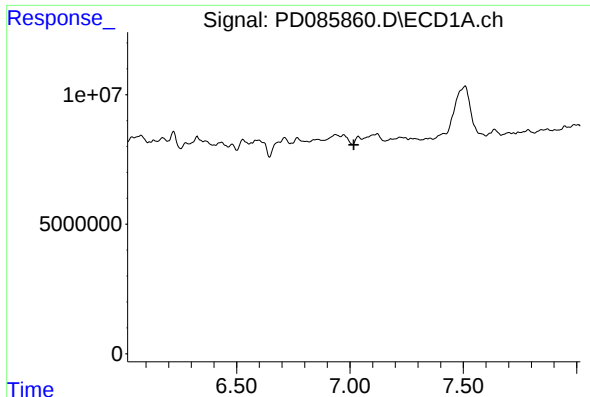
#18 Endrin aldehyde

R.T.: 6.768 min
Delta R.T.: -0.016 min
Response: 3148120
Conc: 2.39 ng/ml



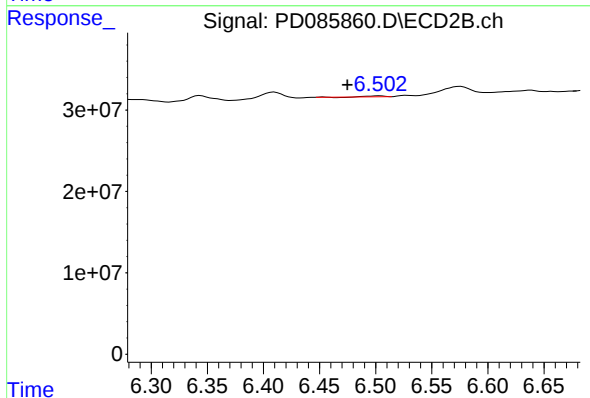
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: 0.030 min
Response: -5671532
Conc: N.D.



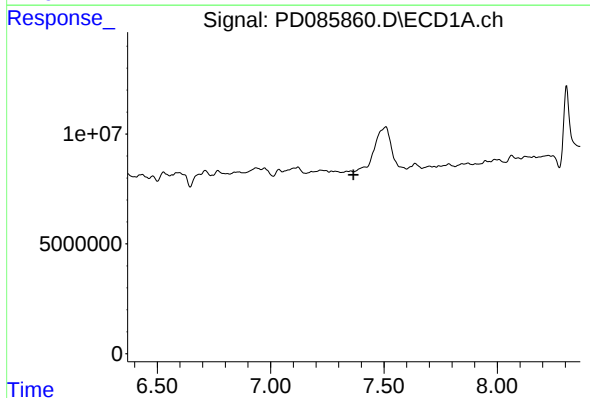
#19 Endosulfan Sulfate

R.T.: 7.037 min
Delta R.T.: 0.021 min
Response: -4505090
Conc: N.D.



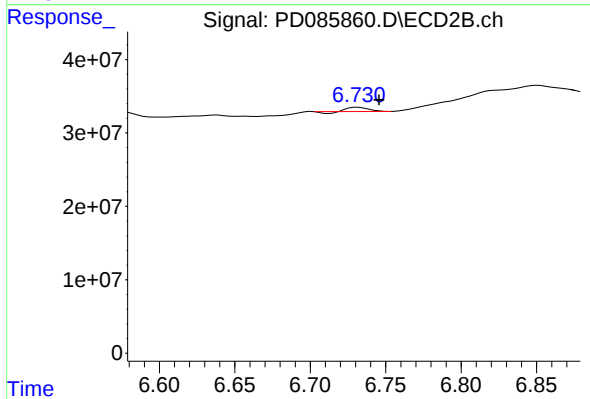
#19 Endosulfan Sulfate

R.T.: 6.503 min
Delta R.T.: 0.028 min
Response: 655600
Conc: 0.15 ng/ml



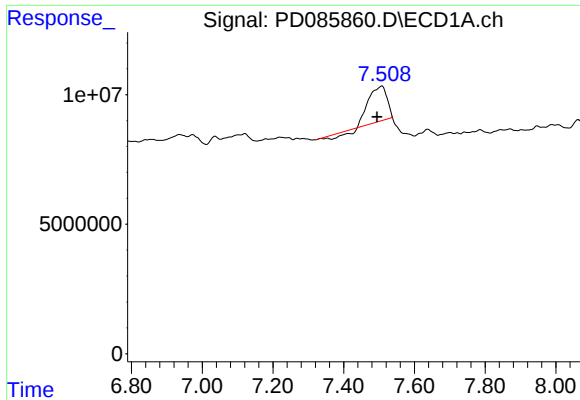
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



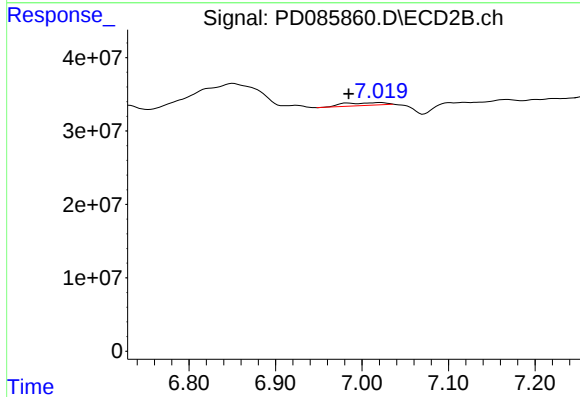
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 4458030
Conc: 2.16 ng/ml



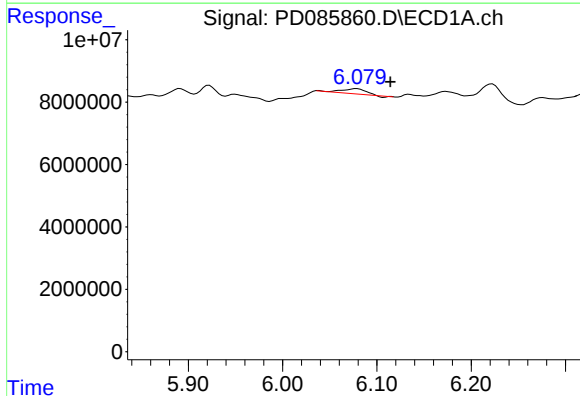
#21 Endrin ketone

R.T.: 7.507 min
Delta R.T.: 0.013 min
Response: 45820211
Conc: 26.50 ng/ml



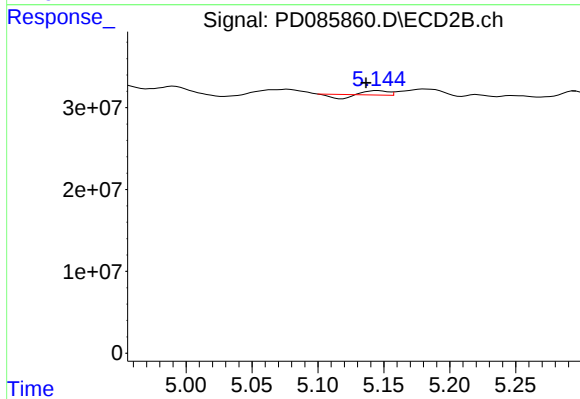
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: 0.036 min
Response: 12995155
Conc: 2.48 ng/ml



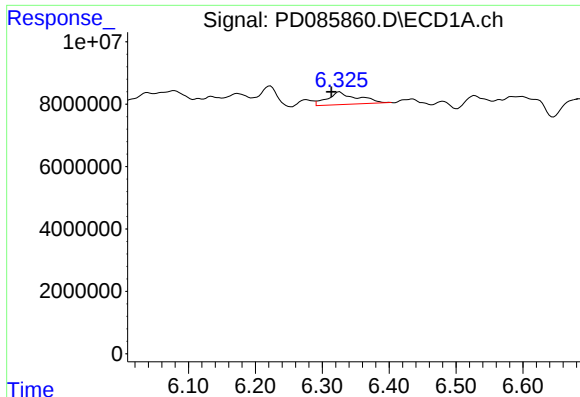
#22 Toxaphene-1

R.T.: 6.078 min
Delta R.T.: -0.037 min
Response: 2132706
Conc: 182.48 ng/ml



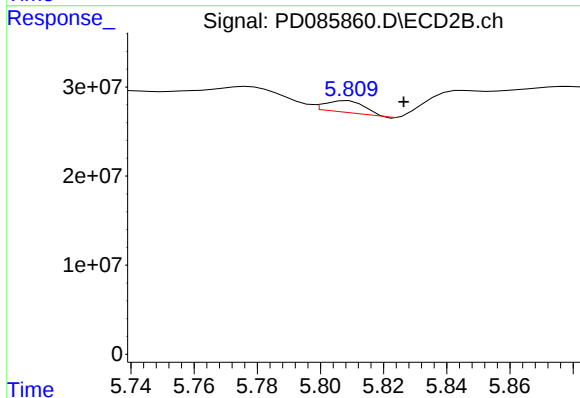
#22 Toxaphene-1

R.T.: 5.146 min
Delta R.T.: 0.009 min
Response: 2875189
Conc: 100.79 ng/ml



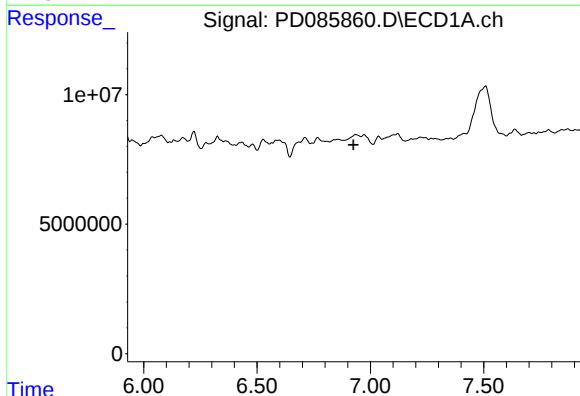
#23 Toxaphene-2

R.T.: 6.326 min
Delta R.T.: 0.013 min
Response: 11900136
Conc: 654.48 ng/ml



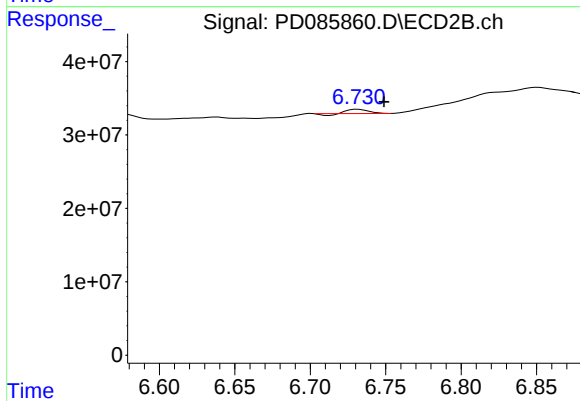
#23 Toxaphene-2

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 11675057
Conc: 366.81 ng/ml



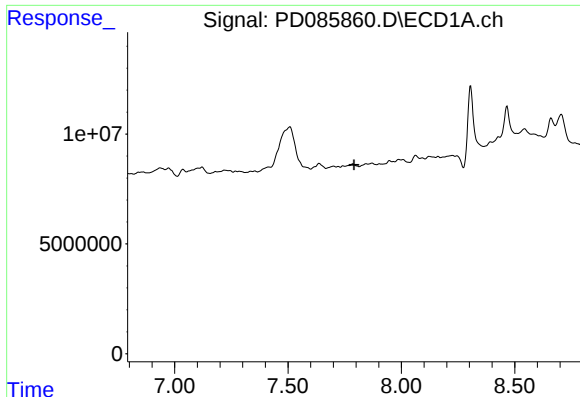
#24 Toxaphene-3

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



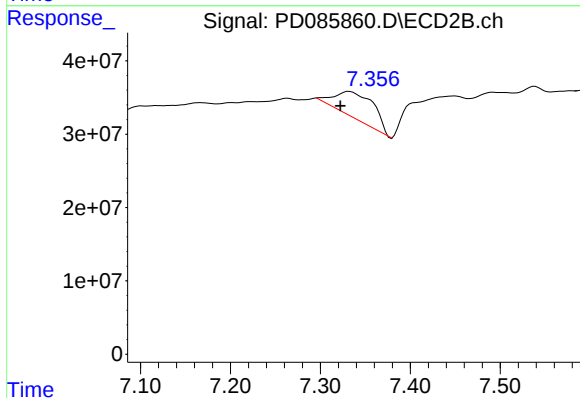
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.017 min
Response: 4458030
Conc: 40.80 ng/ml



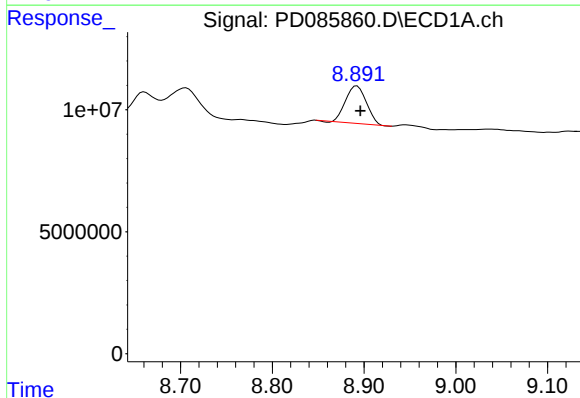
#26 Toxaphene-5

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



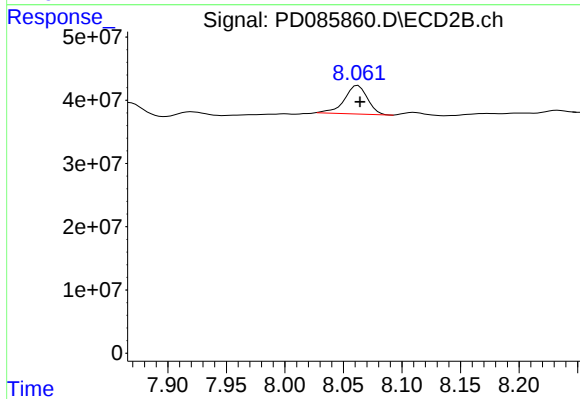
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.010 min
Response: 111124603
Conc: 2065.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 24119071
Conc: 13.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 61463713
Conc: 16.72 ng/ml