

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 00:10
 Operator : AR\AJ
 Sample : P4020-10RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:29:14 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

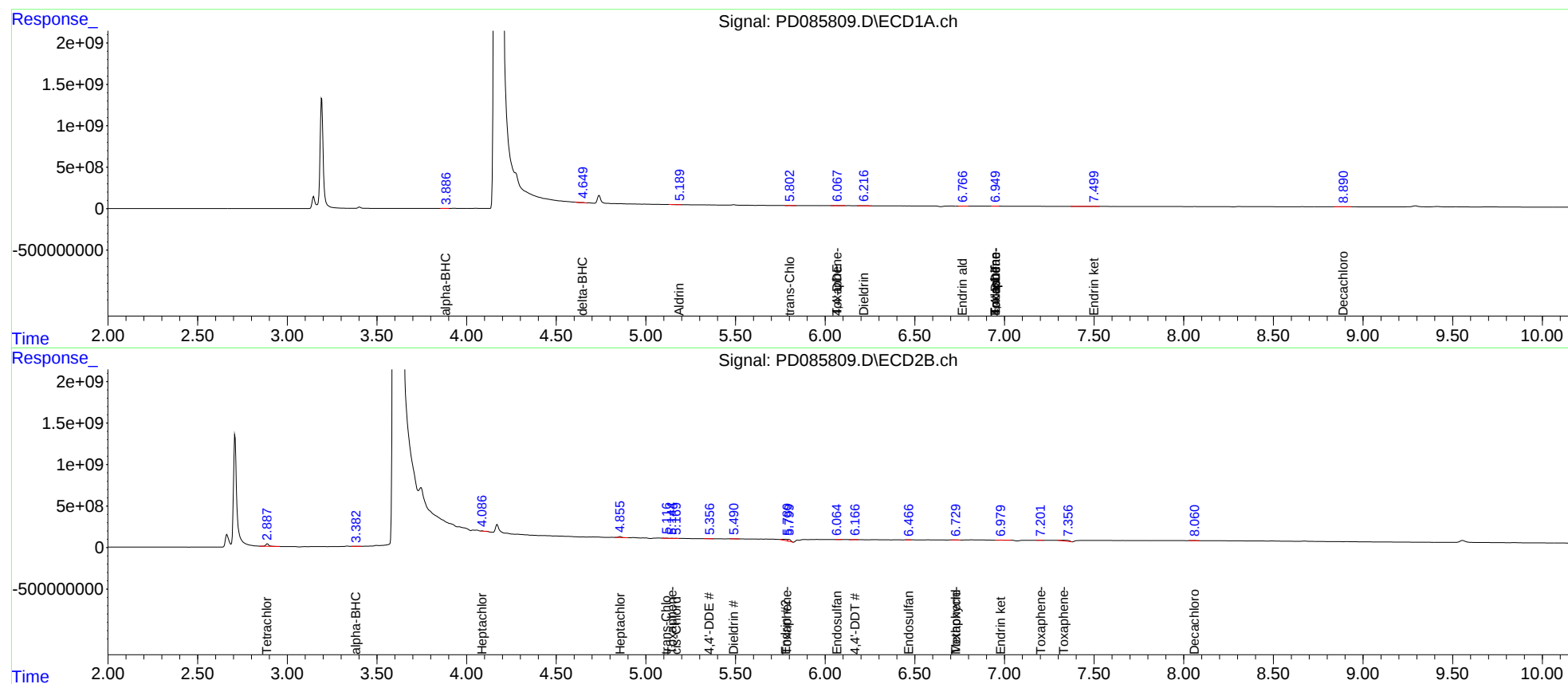
System Monitoring Compounds							
27)	SA Decachlor...	8.891	8.061	12103121	42507460	8.210	10.994 #
Target Compounds							
2)	A alpha-BHC	3.884	3.383	767142	9159550	0.422	1.418 #
4)	MA Heptachlor	0.000	4.086	0	7364213	N.D.	1.232
5)	MB Aldrin	5.187f	4.336	8123325	-9819918	4.830	N.D. #
7)	B delta-BHC	4.646	4.285f	14354283	-5304283	8.110	N.D. #
8)	B Heptachlo...	0.000	4.856	0	127.4E6	N.D.	23.225
10)	B trans-Chl...	5.803	5.115	12296592	11620419	8.239	2.147 #
11)	B cis-Chlor...	5.882	5.170	15744	16889755	<MDL	3.056 #
12)	B 4,4'-DDE	6.068	5.354	22954627	17801475	16.917	3.578 #
13)	MA Dieldrin	6.218	5.491	9687141	17704093	5.934	3.133 #
14)	MA Endrin	0.000	5.779	0	307.6E6	N.D.	68.546
15)	B Endosulfa...	0.000	6.065	0	13267299	N.D.	2.889
17)	MA 4,4'-DDT	6.950f	6.168	1828333	7762666	1.645	1.776
18)	B Endrin al...	6.767	6.245	7300554	-10772386	7.011	N.D. #
19)	B Endosulfa...	6.950f	6.467	1828333	6783868	1.415	1.619
20)	A Methoxychlor	0.000	6.730	0	14544309	N.D.	6.900
21)	B Endrin ke...	7.501	6.981	24076305	23792926	17.201	4.461 #
22)	Toxaphene-1	6.068f	5.146	22954627	11624789	2397.621	377.803 #
23)	Toxaphene-2	6.320	5.795	-2077020	283.4E6	N.D.	8884.606
24)	Toxaphene-3	6.950	6.730	1828333	14544309	46.951	134.291 #
25)	Toxaphene-4	6.950f	7.202	1828333	8739386	64.901	128.419 #
26)	Toxaphene-5	0.000	7.331	0	329.2E6	N.D.	6159.927

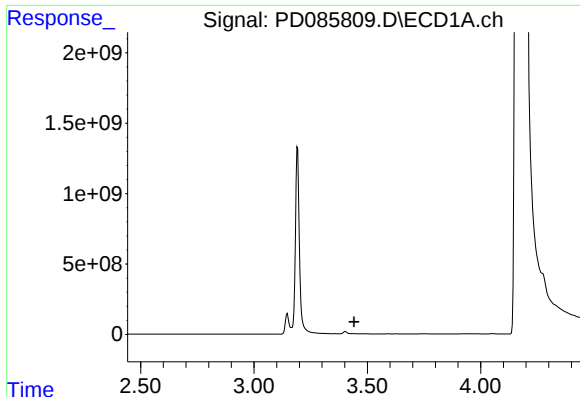
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 00:10
Operator : AR\AJ
Sample : P4020-10RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:29:14 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

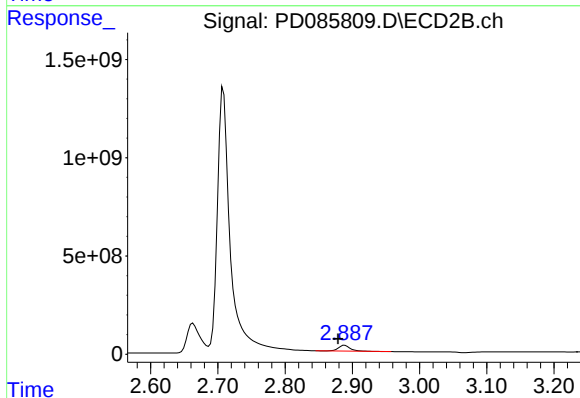
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





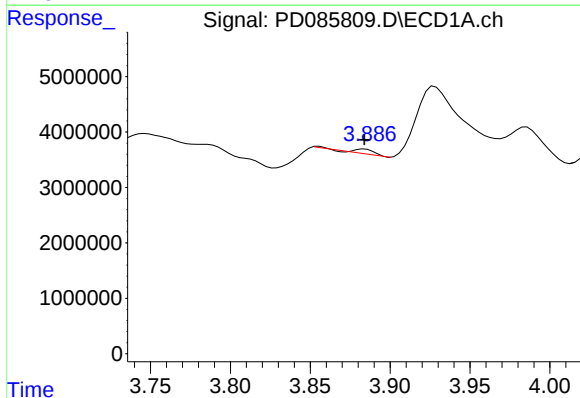
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: -242466158
Conc: N.D.



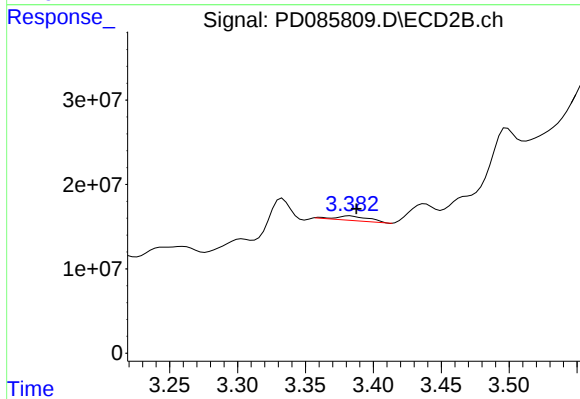
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 356390902
Conc: 84.17 ng/ml



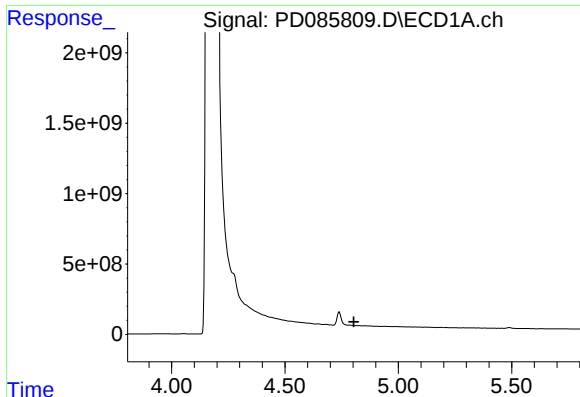
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 767142
Conc: 0.42 ng/ml



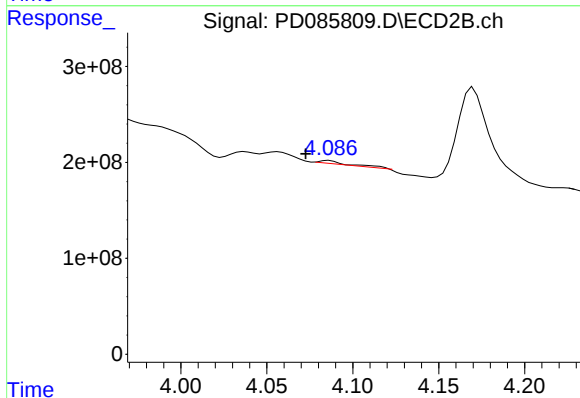
#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 9159550
Conc: 1.42 ng/ml



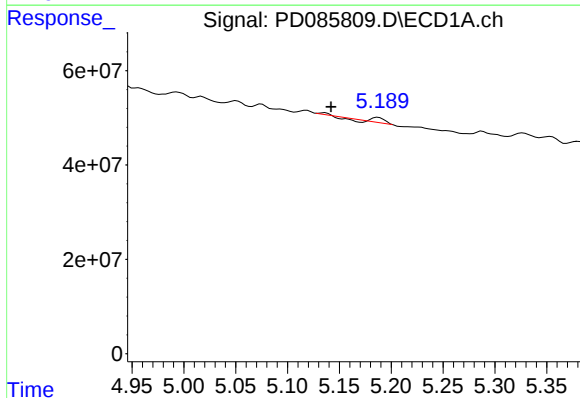
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



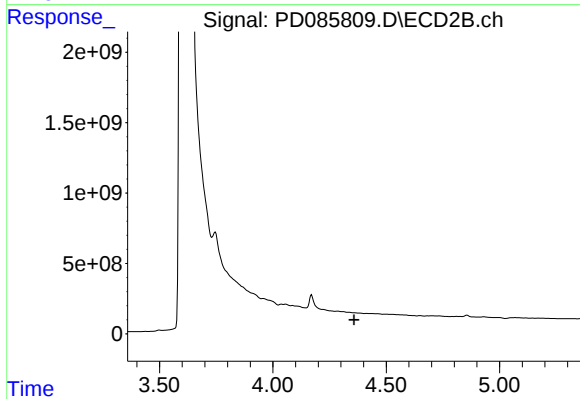
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: 0.014 min
Response: 7364213
Conc: 1.23 ng/ml



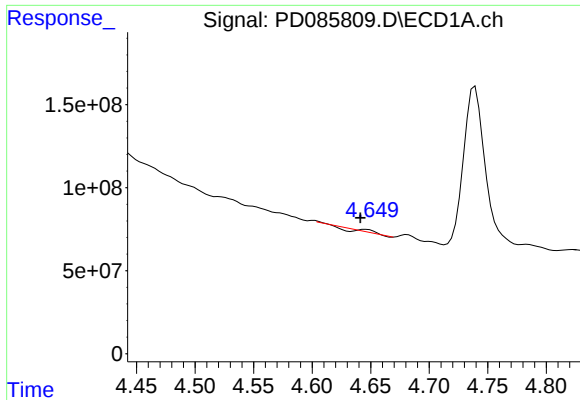
#5 Aldrin

R.T.: 5.187 min
Delta R.T.: 0.045 min
Response: 8123325
Conc: 4.83 ng/ml



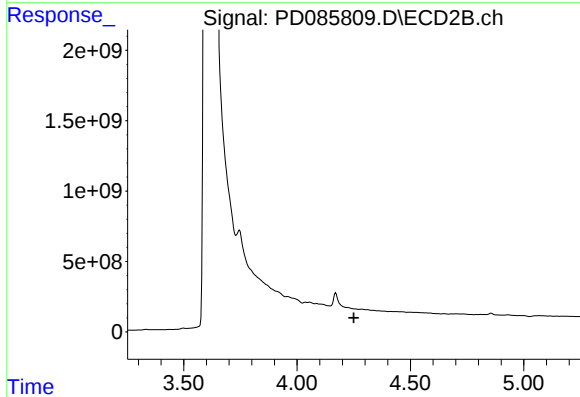
#5 Aldrin

R.T.: 4.336 min
Delta R.T.: -0.022 min
Response: -9819918
Conc: N.D.



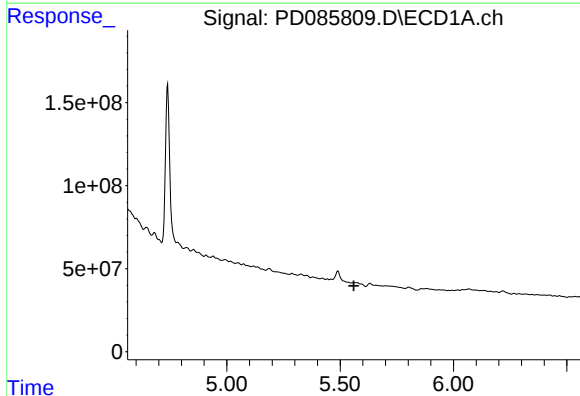
#7 delta-BHC

R.T.: 4.646 min
Delta R.T.: 0.005 min
Response: 14354283
Conc: 8.11 ng/ml



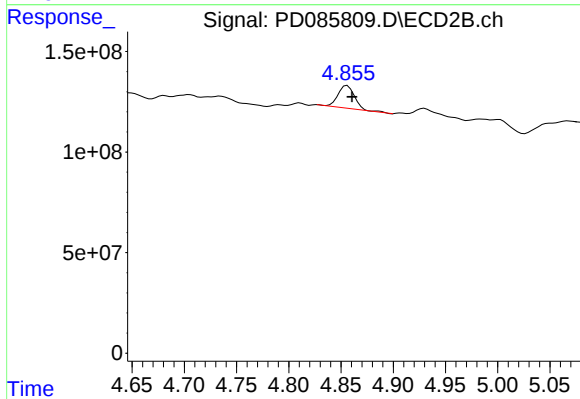
#7 delta-BHC

R.T.: 4.285 min
Delta R.T.: 0.034 min
Response: -5304283
Conc: N.D.



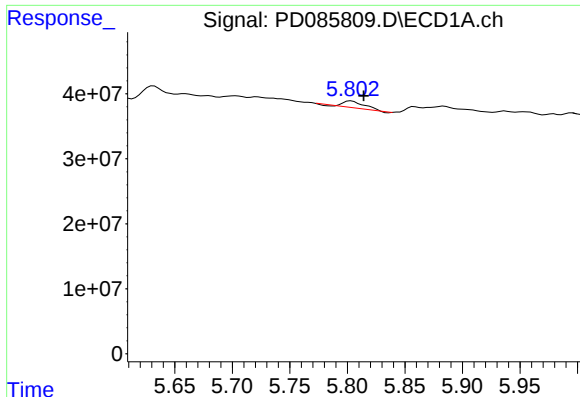
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



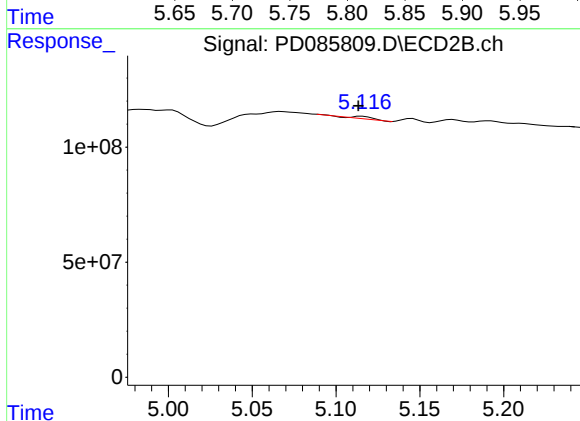
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 127371851
Conc: 23.23 ng/ml



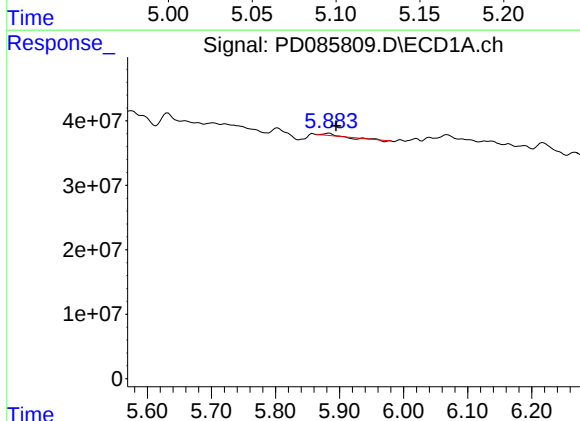
#10 trans-Chlordane

R.T.: 5.803 min
Delta R.T.: -0.011 min
Response: 12296592
Conc: 8.24 ng/ml



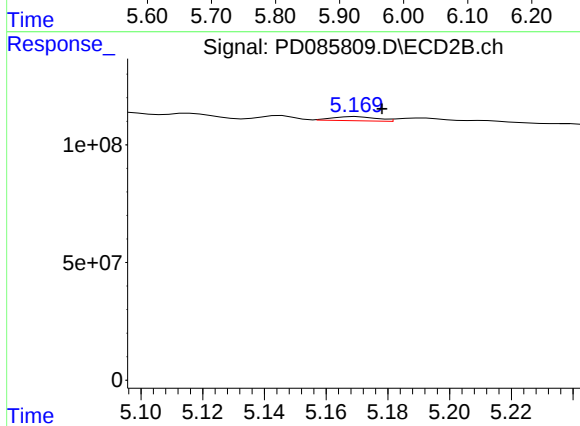
#10 trans-Chlordane

R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 11620419
Conc: 2.15 ng/ml



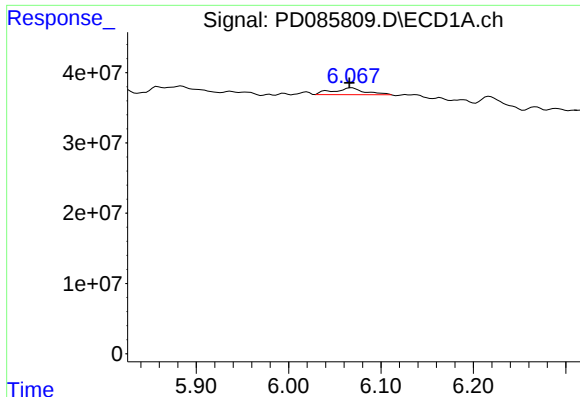
#11 cis-Chlordane

R.T.: 5.882 min
Delta R.T.: -0.012 min
Response: 15744
Conc: N.D.



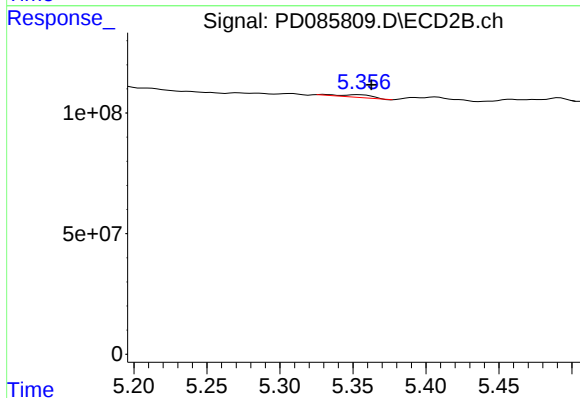
#11 cis-Chlordane

R.T.: 5.170 min
Delta R.T.: -0.009 min
Response: 16889755
Conc: 3.06 ng/ml



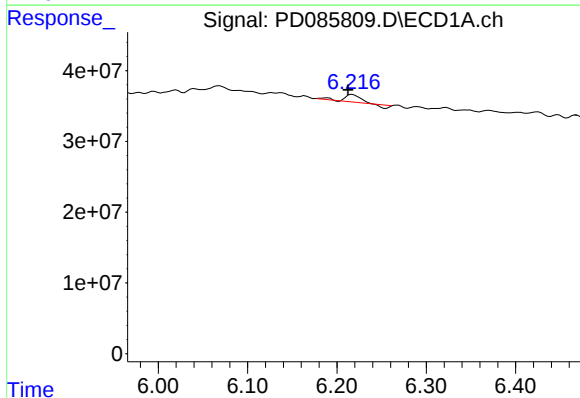
#12 4,4'-DDE

R.T.: 6.068 min
Delta R.T.: 0.002 min
Response: 22954627
Conc: 16.92 ng/ml



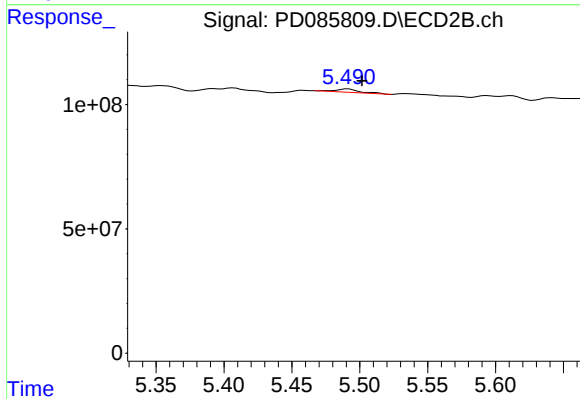
#12 4,4'-DDE

R.T.: 5.354 min
Delta R.T.: -0.009 min
Response: 17801475
Conc: 3.58 ng/ml



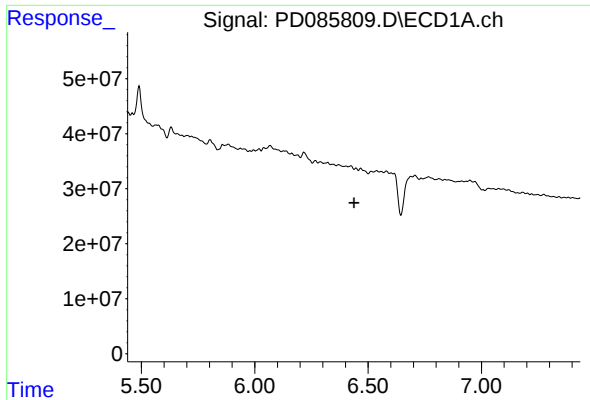
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.006 min
Response: 9687141
Conc: 5.93 ng/ml



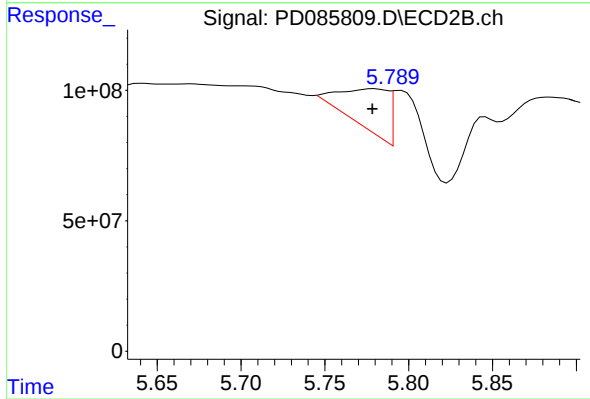
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 17704093
Conc: 3.13 ng/ml



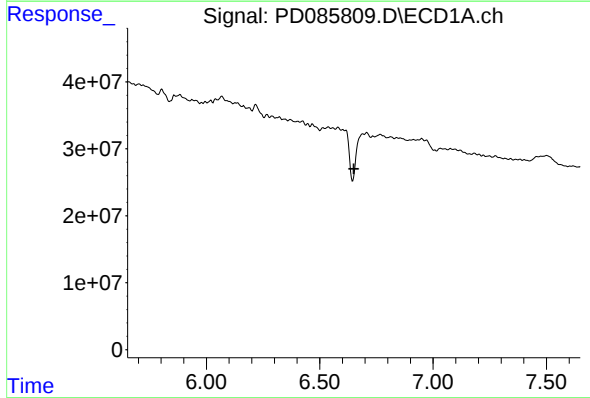
#14 Endrin

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



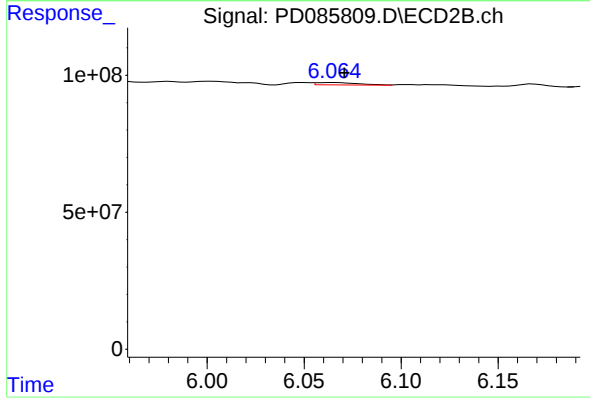
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 307628469
Conc: 68.55 ng/ml



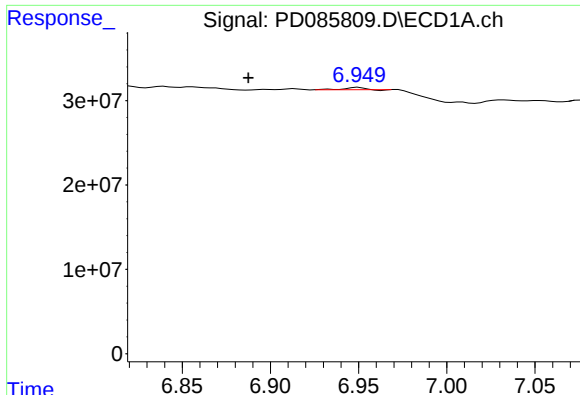
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



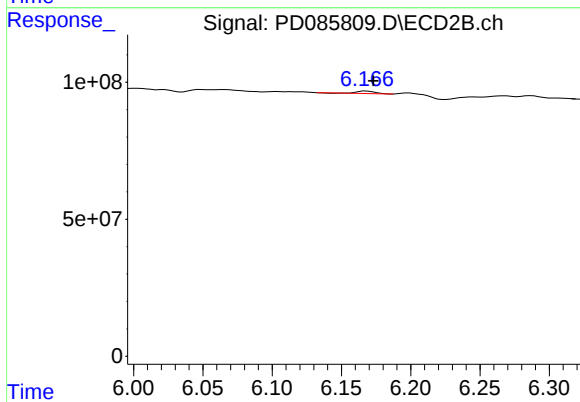
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: -0.006 min
Response: 13267299
Conc: 2.89 ng/ml



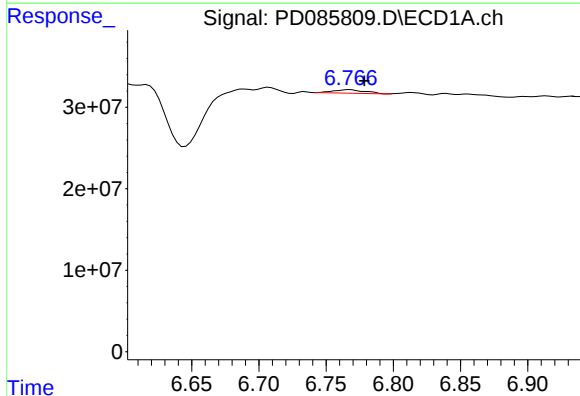
#17 4,4'-DDT

R.T.: 6.950 min
Delta R.T.: 0.062 min
Response: 1828333
Conc: 1.65 ng/ml



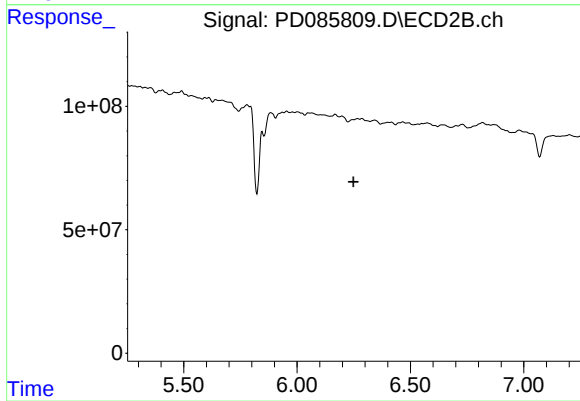
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 7762666
Conc: 1.78 ng/ml



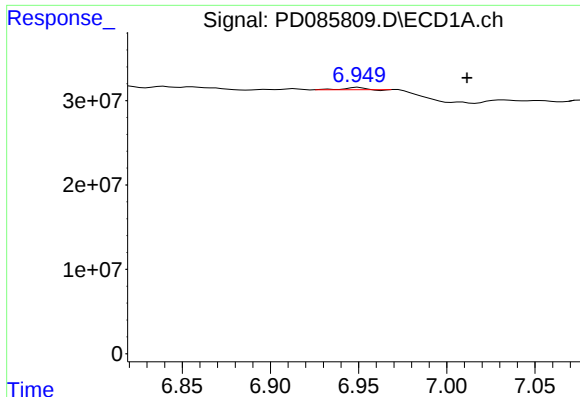
#18 Endrin aldehyde

R.T.: 6.767 min
Delta R.T.: -0.012 min
Response: 7300554
Conc: 7.01 ng/ml



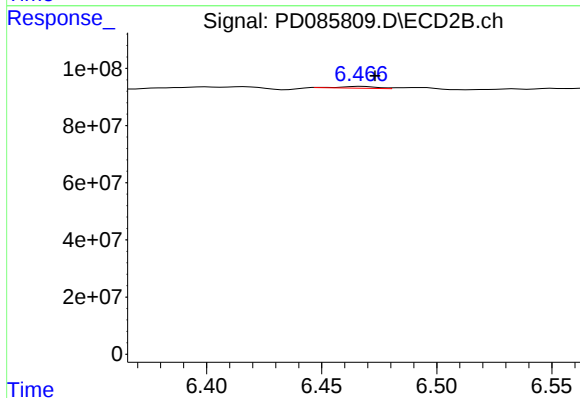
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.004 min
Response: -10772386
Conc: N.D.



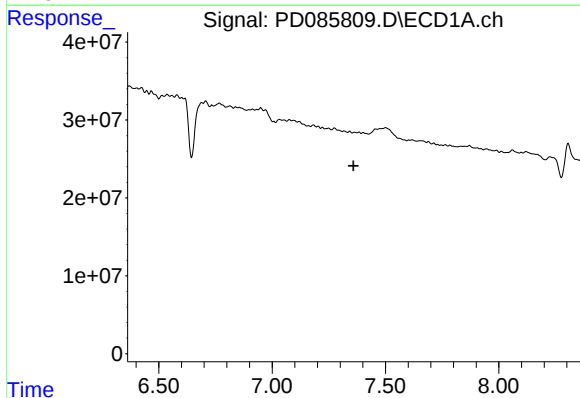
#19 Endosulfan Sulfate

R.T.: 6.950 min
Delta R.T.: -0.062 min
Response: 1828333
Conc: 1.41 ng/ml



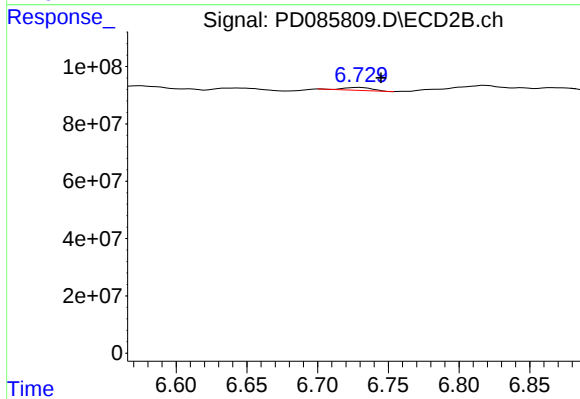
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: -0.006 min
Response: 6783868
Conc: 1.62 ng/ml



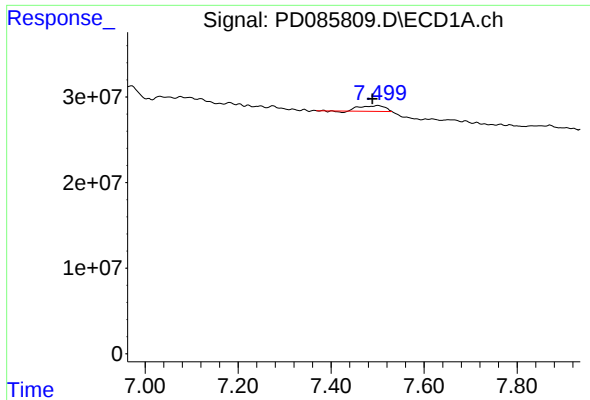
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.359 min
Response: 0
Conc: N.D.



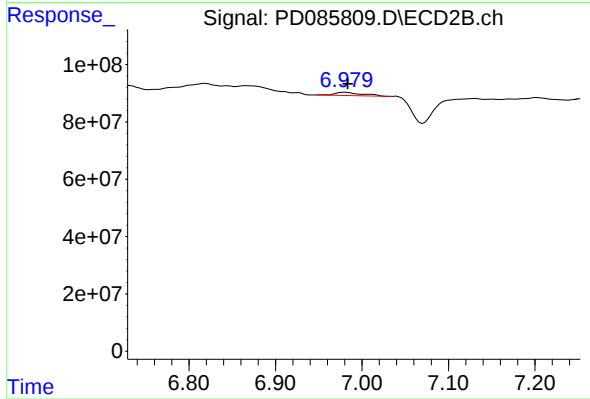
#20 Methoxychlor

R.T.: 6.730 min
Delta R.T.: -0.015 min
Response: 14544309
Conc: 6.90 ng/ml



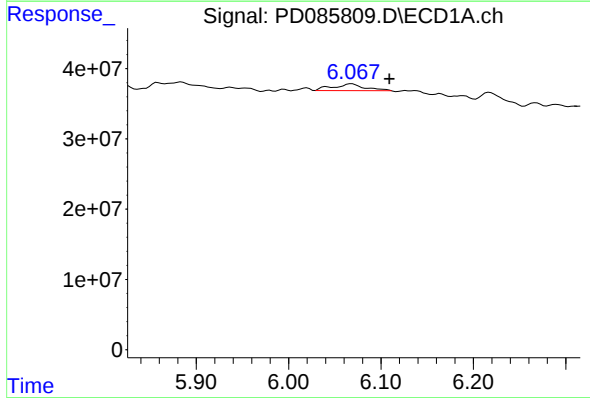
#21 Endrin ketone

R.T.: 7.501 min
Delta R.T.: 0.012 min
Response: 24076305
Conc: 17.20 ng/ml



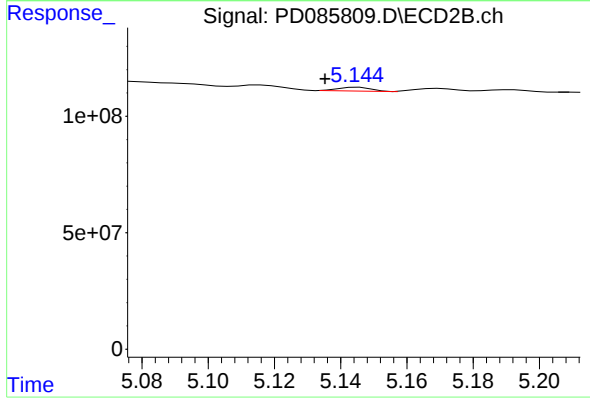
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: -0.003 min
Response: 23792926
Conc: 4.46 ng/ml



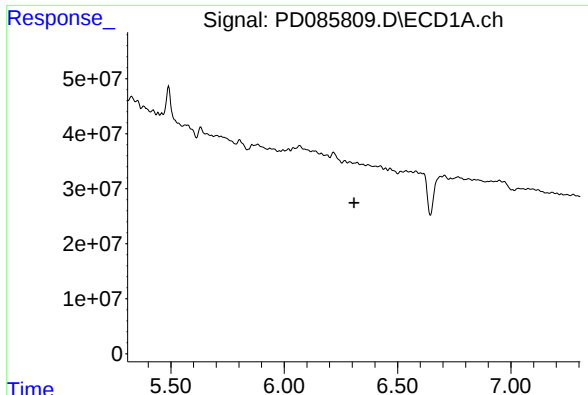
#22 Toxaphene-1

R.T.: 6.068 min
Delta R.T.: -0.041 min
Response: 22954627
Conc: 2397.62 ng/ml



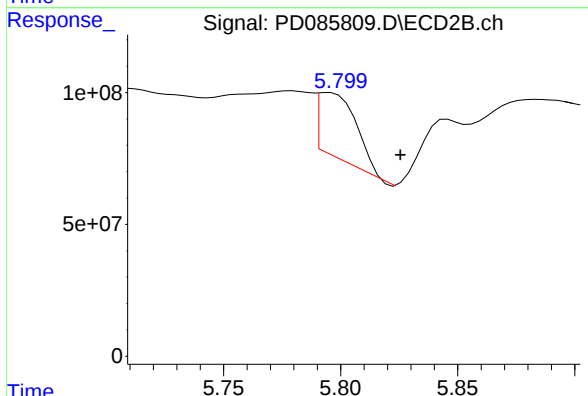
#22 Toxaphene-1

R.T.: 5.146 min
Delta R.T.: 0.010 min
Response: 11624789
Conc: 377.80 ng/ml



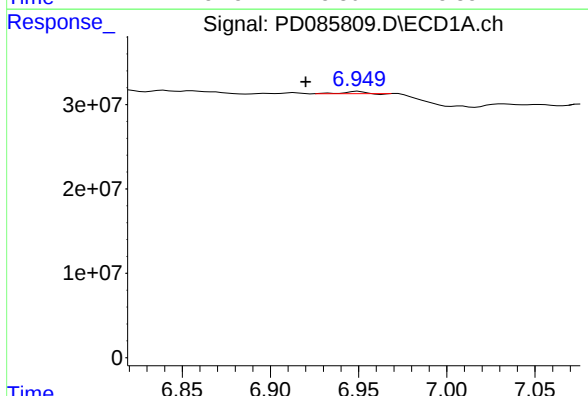
#23 Toxaphene-2

R.T.: 6.320 min
Delta R.T.: 0.012 min
Response: -2077020
Conc: N.D.



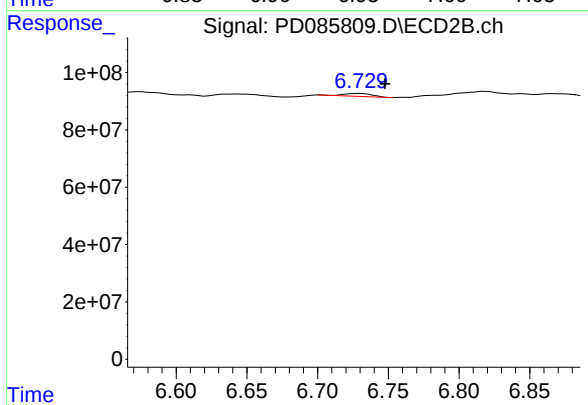
#23 Toxaphene-2

R.T.: 5.795 min
Delta R.T.: -0.031 min
Response: 283360887
Conc: 8884.61 ng/ml



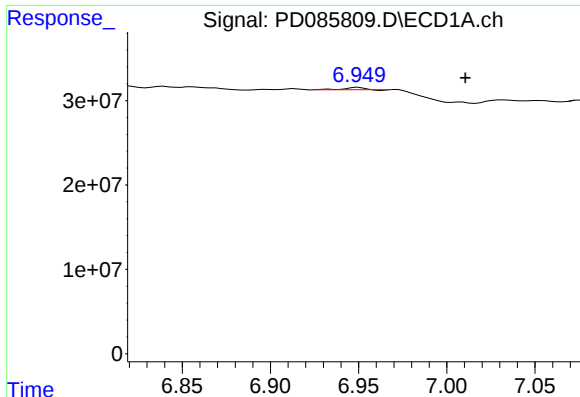
#24 Toxaphene-3

R.T.: 6.950 min
Delta R.T.: 0.030 min
Response: 1828333
Conc: 46.95 ng/ml



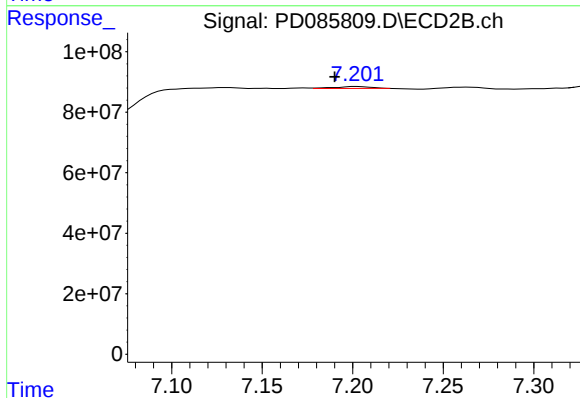
#24 Toxaphene-3

R.T.: 6.730 min
Delta R.T.: -0.018 min
Response: 14544309
Conc: 134.29 ng/ml



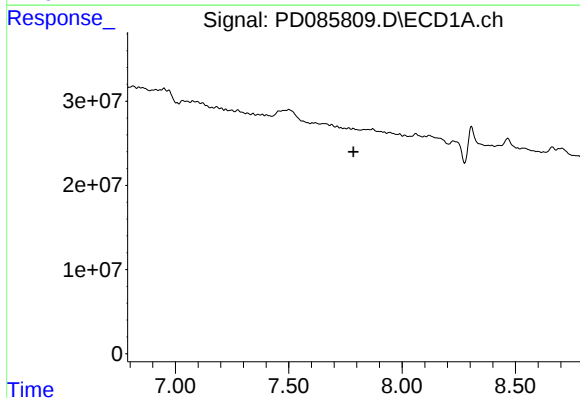
#25 Toxaphene-4

R.T.: 6.950 min
Delta R.T.: -0.061 min
Response: 1828333
Conc: 64.90 ng/ml



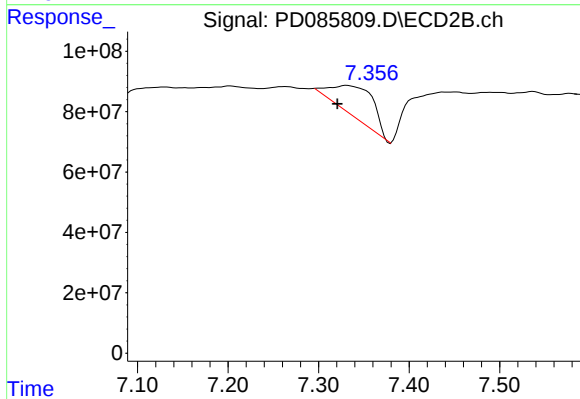
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.012 min
Response: 8739386
Conc: 128.42 ng/ml



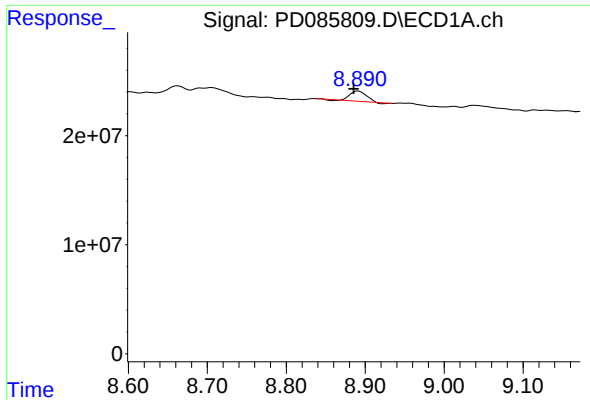
#26 Toxaphene-5

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



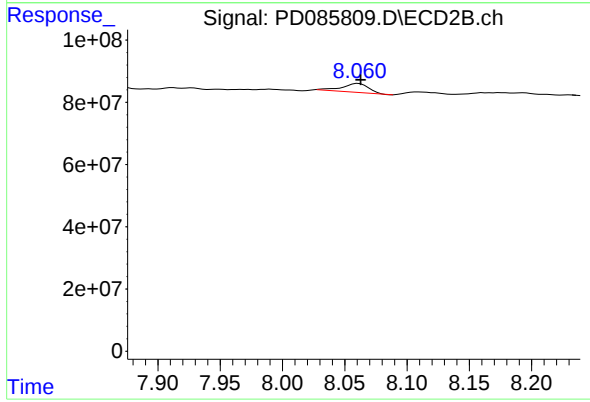
#26 Toxaphene-5

R.T.: 7.331 min
Delta R.T.: 0.011 min
Response: 329230078
Conc: 6159.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.006 min
Response: 12103121
Conc: 8.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 42507460
Conc: 10.99 ng/ml