

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 10:57
 Operator : AR\AJ
 Sample : P4018-05RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:57:58 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

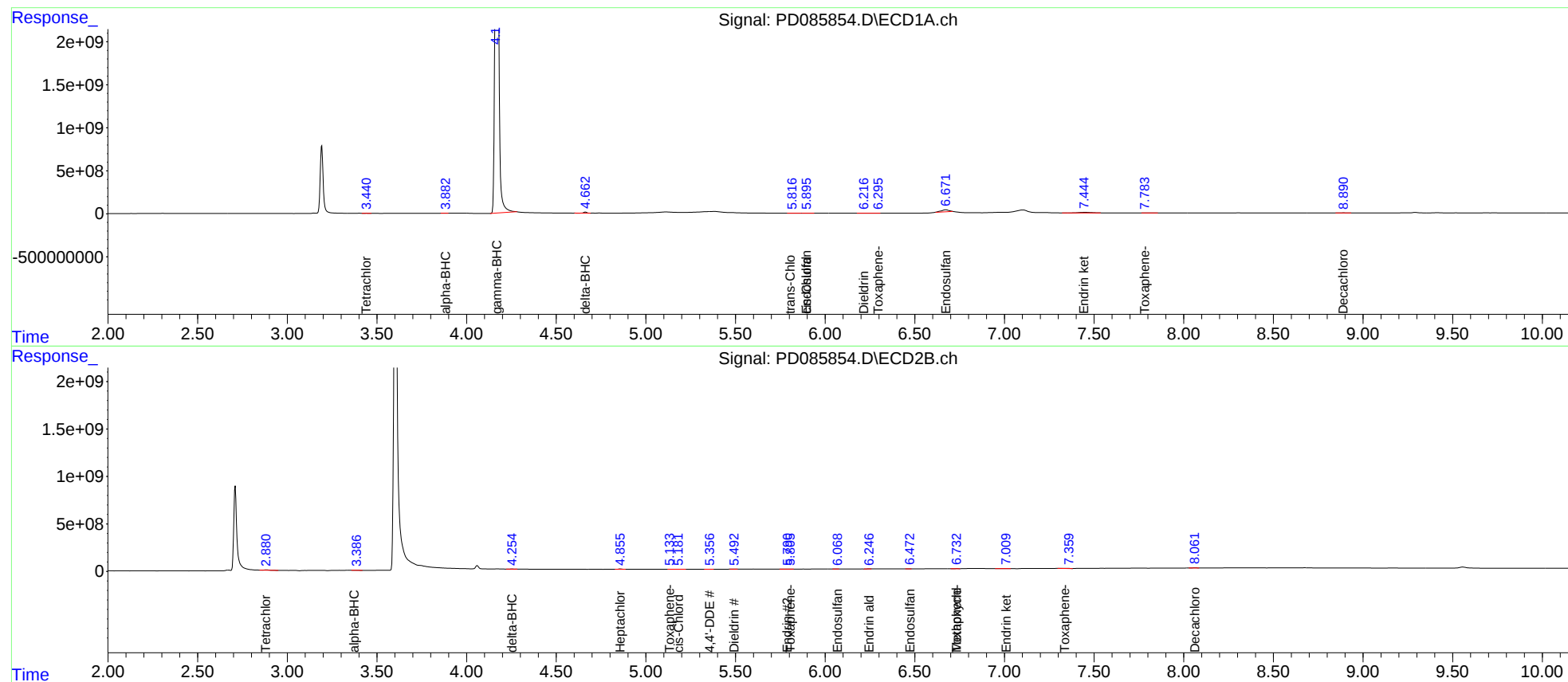
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.882	8142390	54206261	7.117	12.783 #
27)	SA Decachlor...	8.891	8.062	13459531	27661027	7.401	7.525
Target Compounds							
2)	A alpha-BHC	3.883	3.373	1280059	15313791	0.615	2.427 #
3)	MA gamma-BHC...	4.169f	0.000	36835.2E6	0	16868.436	N.D. #
7)	B delta-BHC	4.663	4.255	149.9E6	15874872	78.013	2.675 #
8)	B Heptachlo...	0.000	4.857	0	37358069	N.D.	6.881
9)	A Endosulfan I	5.896f	5.246	217021	193843	0.119	<MDL #
10)	B trans-Chl...	5.810	5.112	4603623	-1546202	2.474	N.D. #
11)	B cis-Chlor...	5.896	5.183	217021	5176960	0.112	0.943 #
12)	B 4,4'-DDE	0.000	5.355	0	1856399	N.D.	0.384
13)	MA Dieldrin	6.216	5.493	2140522	4811228	1.068	0.868
14)	MA Endrin	0.000	5.791	0	13182353	N.D.	2.753
15)	B Endosulfa...	6.673	6.070	675.5E6	1438198	397.125	0.316 #
17)	MA 4,4'-DDT	0.000	6.168	0	13870	N.D.	<MDL
18)	B Endrin al...	0.000	6.247	0	499555	N.D.	0.139
19)	B Endosulfa...	0.000	6.473	0	579285	N.D.	0.136
20)	A Methoxychlor	0.000	6.734	0	3354740	N.D.	1.626
21)	B Endrin ke...	7.447f	7.010	310.3E6	6790012	179.495	1.296 #
22)	Toxaphene-1	0.000	5.134	0	2175285	N.D.	76.257
23)	Toxaphene-2	6.294	5.806	4075595	5302151	224.147	166.584 #
24)	Toxaphene-3	0.000	6.734	0	3354740	N.D.	30.703
26)	Toxaphene-5	7.787	7.338	10444996	35007412	377.490	650.844 #

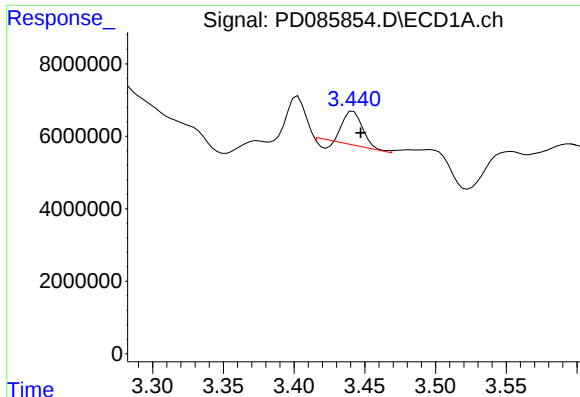
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 10:57
Operator : AR\AJ
Sample : P4018-05RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:57:58 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

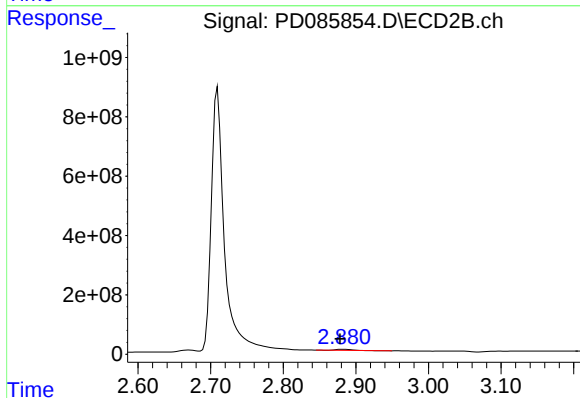
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





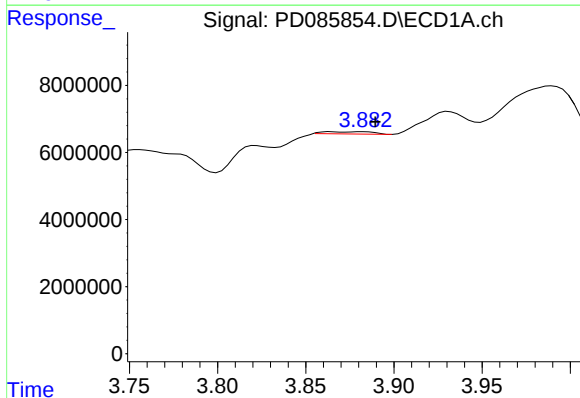
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: -0.005 min
Response: 8142390
Conc: 7.12 ng/ml



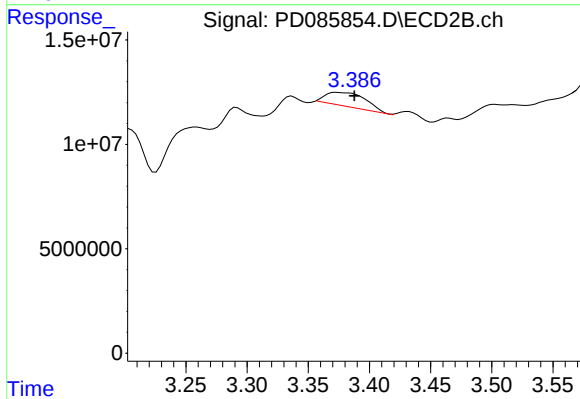
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.004 min
Response: 54206261
Conc: 12.78 ng/ml



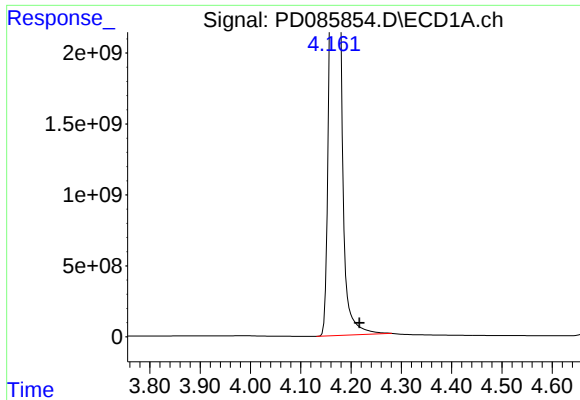
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: -0.007 min
Response: 1280059
Conc: 0.61 ng/ml



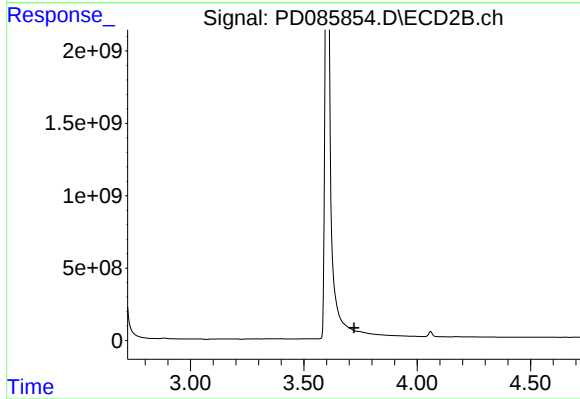
#2 alpha-BHC

R.T.: 3.373 min
Delta R.T.: -0.014 min
Response: 15313791
Conc: 2.43 ng/ml



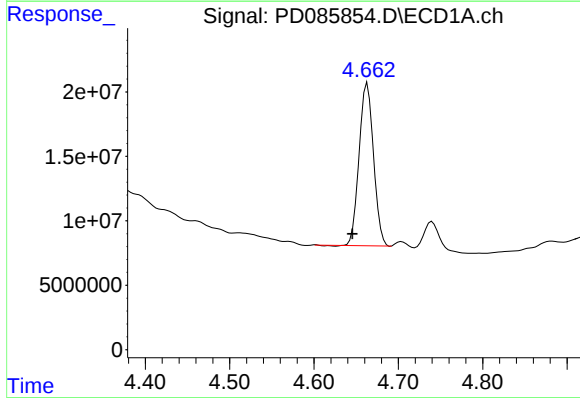
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.048 min
Response: 36835200872
Conc: 16868.44 ng/ml



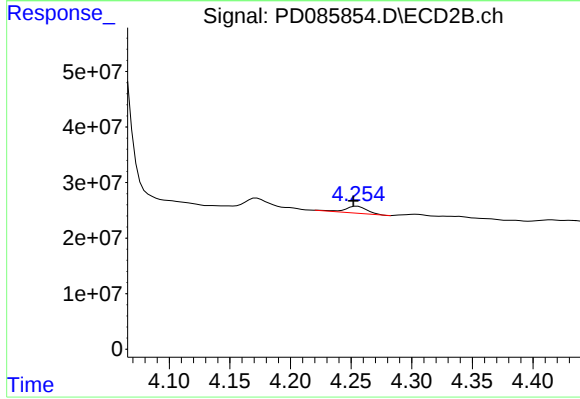
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



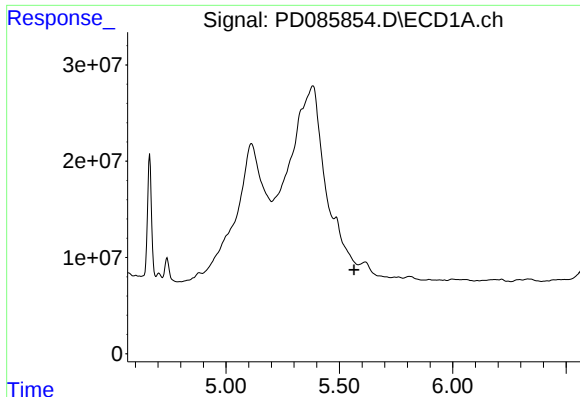
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.018 min
Response: 149894975
Conc: 78.01 ng/ml



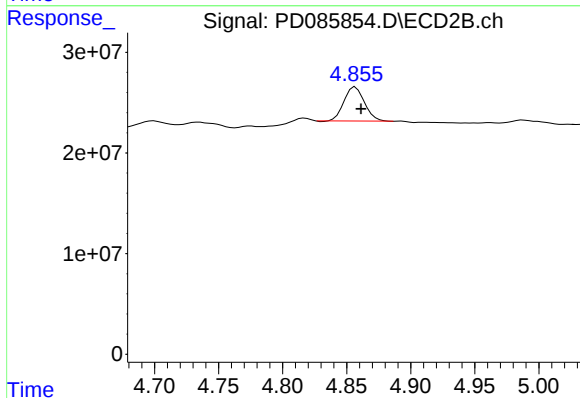
#7 delta-BHC

R.T.: 4.255 min
Delta R.T.: 0.003 min
Response: 15874872
Conc: 2.67 ng/ml



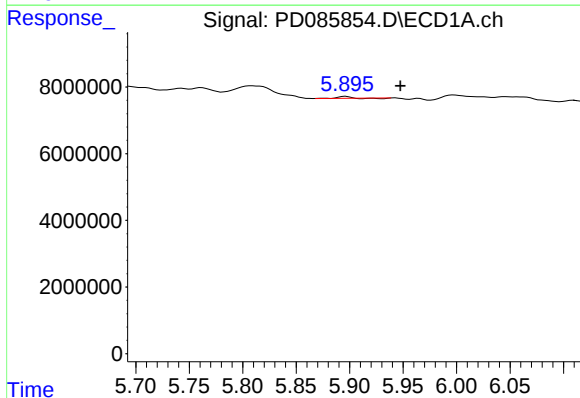
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



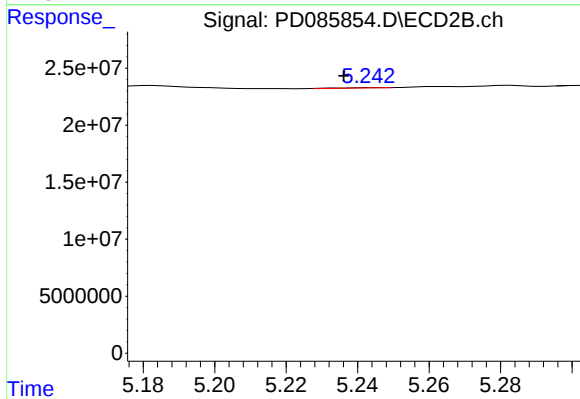
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: -0.004 min
Response: 37358069
Conc: 6.88 ng/ml



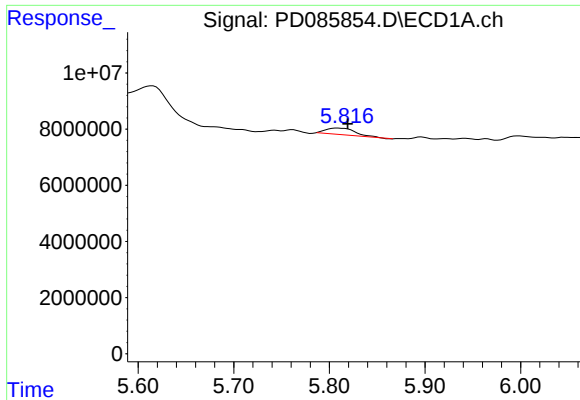
#9 Endosulfan I

R.T.: 5.896 min
Delta R.T.: -0.051 min
Response: 217021
Conc: 0.12 ng/ml



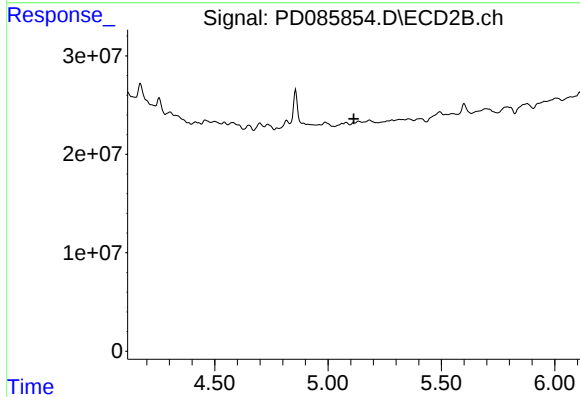
#9 Endosulfan I

R.T.: 5.246 min
Delta R.T.: 0.009 min
Response: 193843
Conc: N.D.



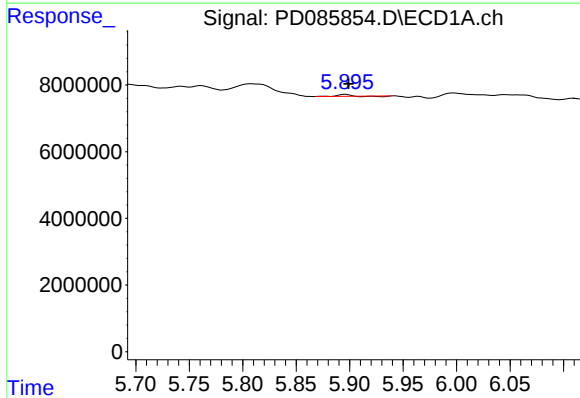
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 4603623
Conc: 2.47 ng/ml



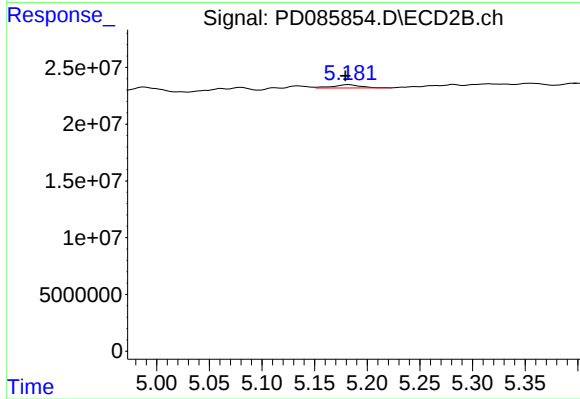
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: -1546202
Conc: N.D.



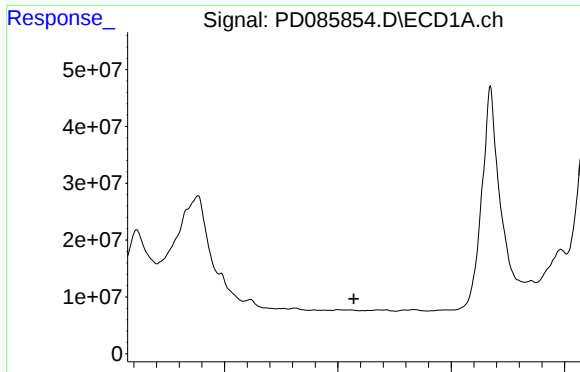
#11 cis-Chlordane

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 217021
Conc: 0.11 ng/ml



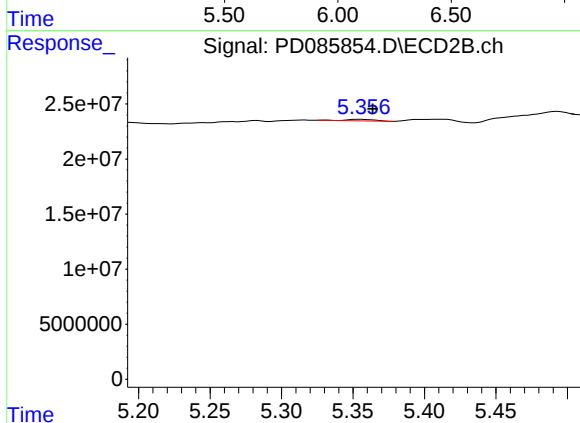
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: 0.004 min
Response: 5176960
Conc: 0.94 ng/ml



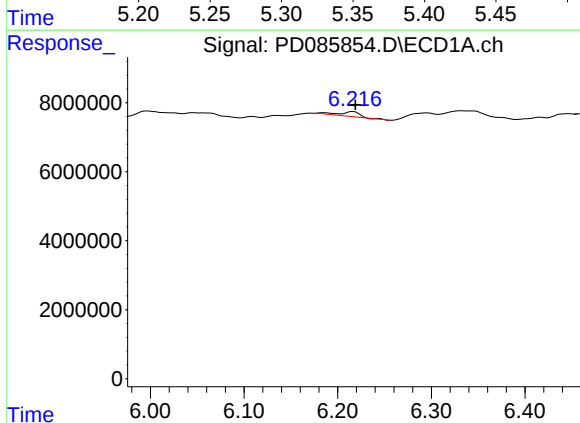
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



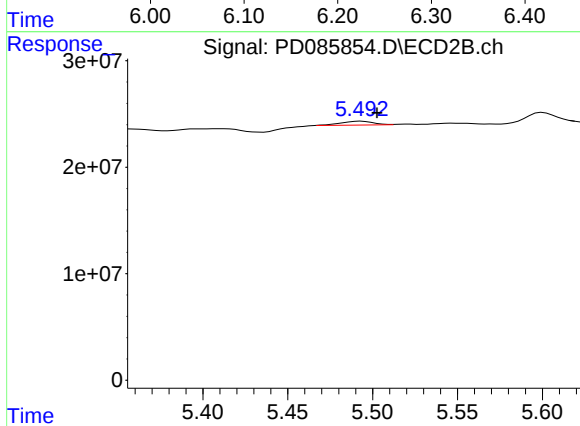
#12 4,4'-DDE

R.T.: 5.355 min
Delta R.T.: -0.009 min
Response: 1856399
Conc: 0.38 ng/ml



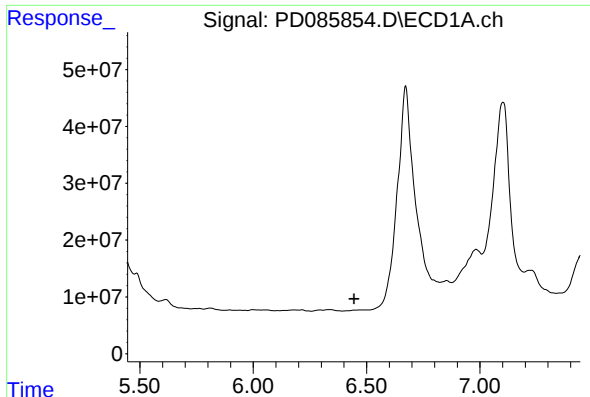
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 2140522
Conc: 1.07 ng/ml



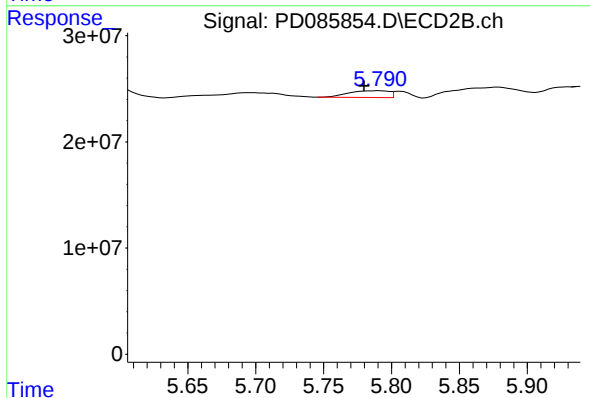
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: -0.009 min
Response: 4811228
Conc: 0.87 ng/ml



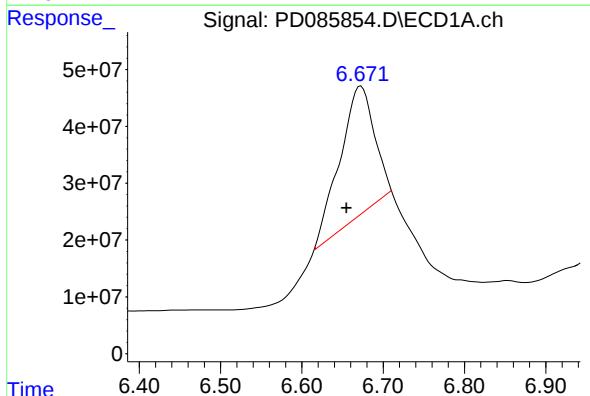
#14 Endrin

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



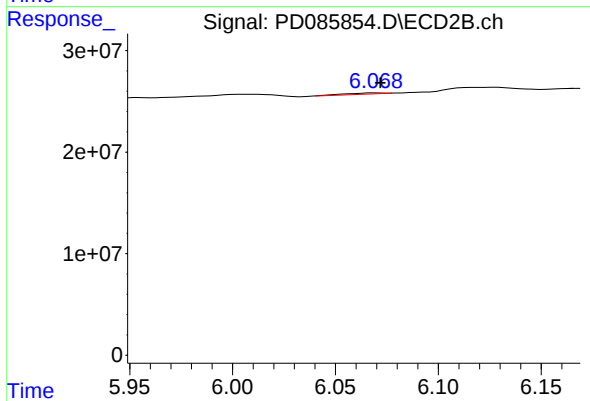
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.011 min
Response: 13182353
Conc: 2.75 ng/ml



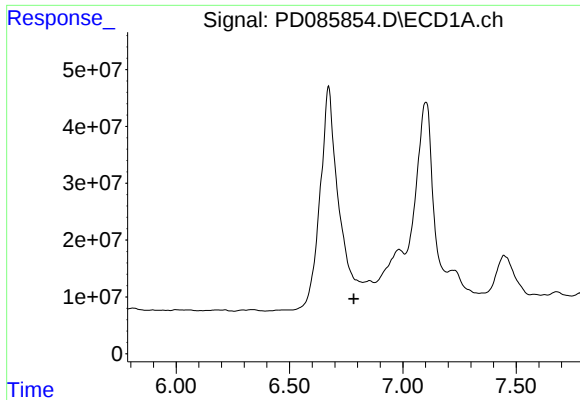
#15 Endosulfan II

R.T.: 6.673 min
Delta R.T.: 0.018 min
Response: 675475686
Conc: 397.13 ng/ml



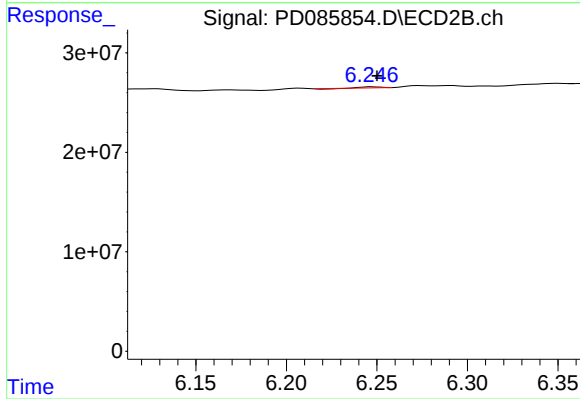
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 1438198
Conc: 0.32 ng/ml



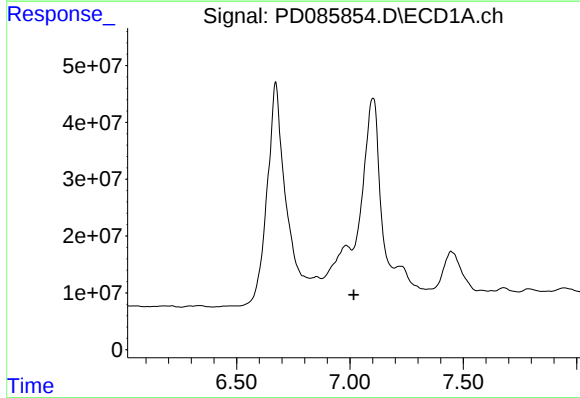
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



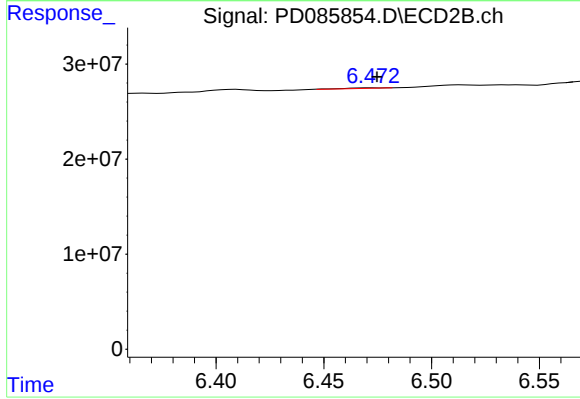
#18 Endrin aldehyde

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 499555
Conc: 0.14 ng/ml



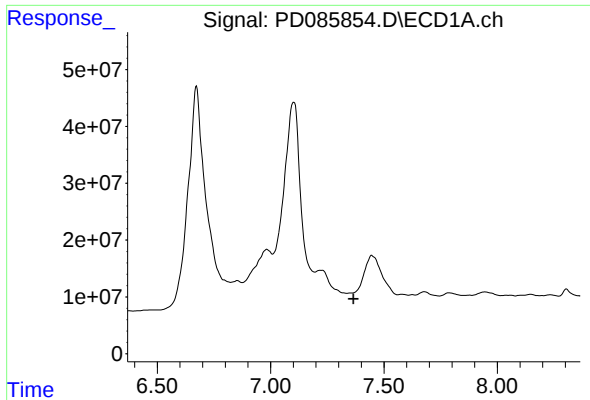
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



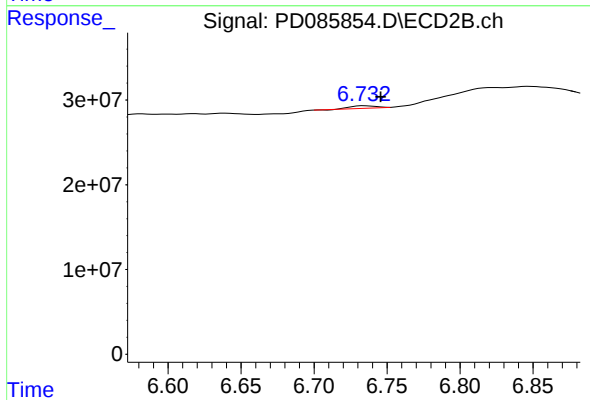
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 579285
Conc: 0.14 ng/ml



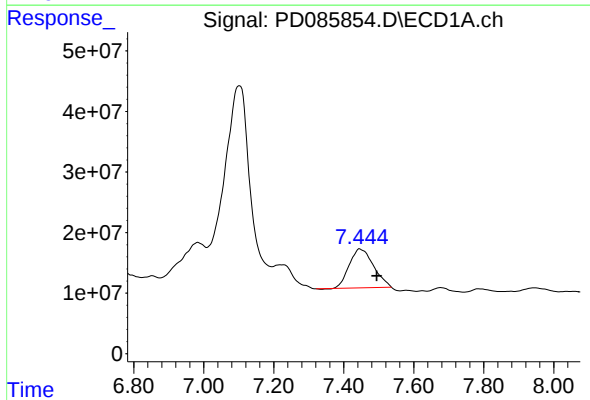
#20 Methoxychlor

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



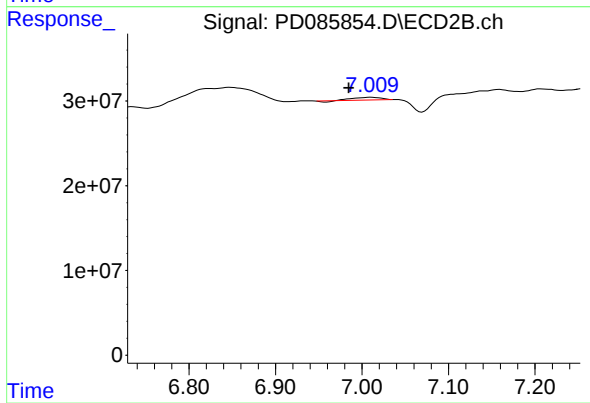
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 3354740
Conc: 1.63 ng/ml



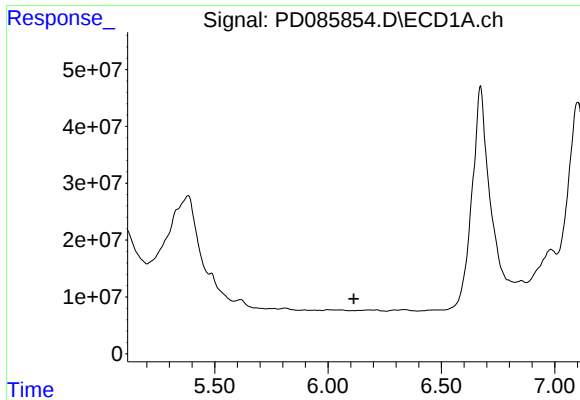
#21 Endrin ketone

R.T.: 7.447 min
Delta R.T.: -0.047 min
Response: 310347684
Conc: 179.49 ng/ml



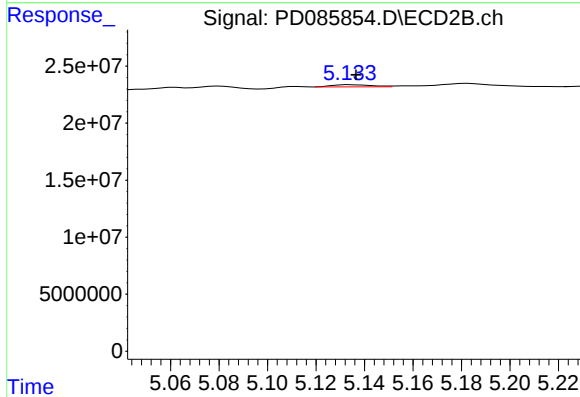
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: 0.026 min
Response: 6790012
Conc: 1.30 ng/ml



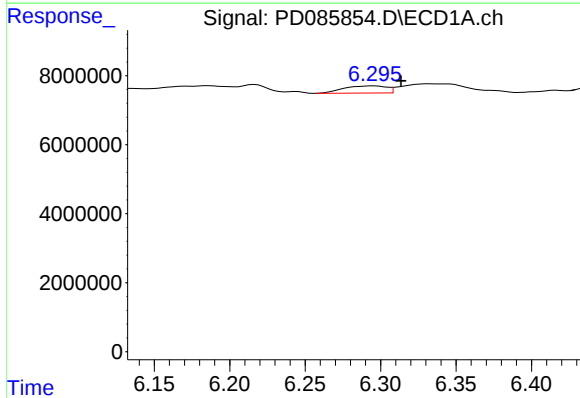
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



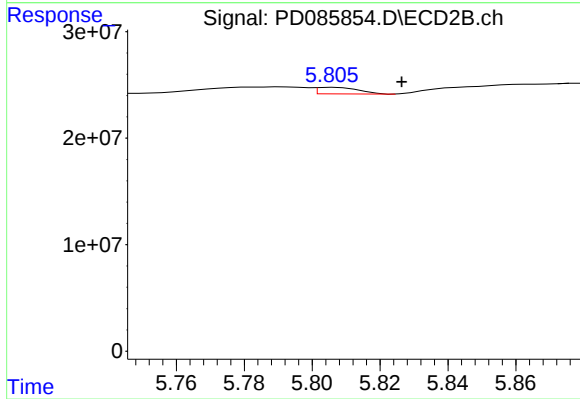
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 2175285
Conc: 76.26 ng/ml



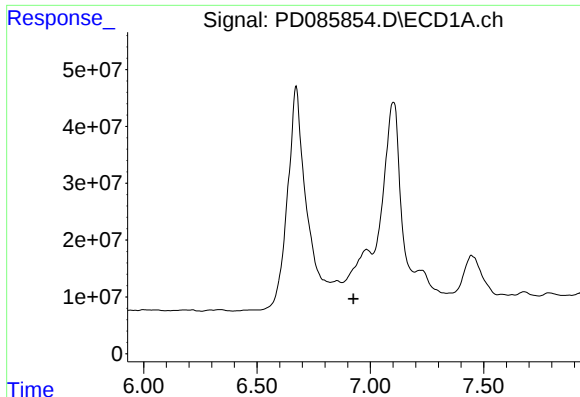
#23 Toxaphene-2

R.T.: 6.294 min
Delta R.T.: -0.019 min
Response: 4075595
Conc: 224.15 ng/ml



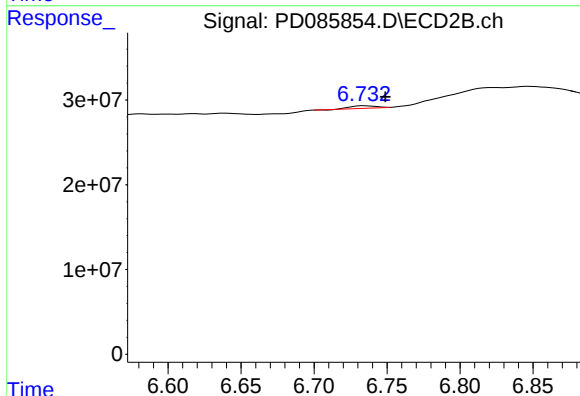
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.020 min
Response: 5302151
Conc: 166.58 ng/ml



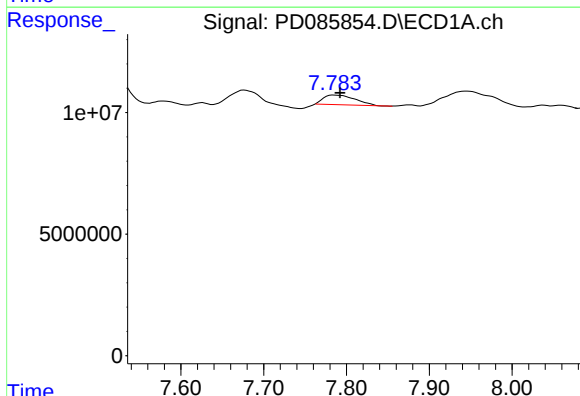
#24 Toxaphene-3

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



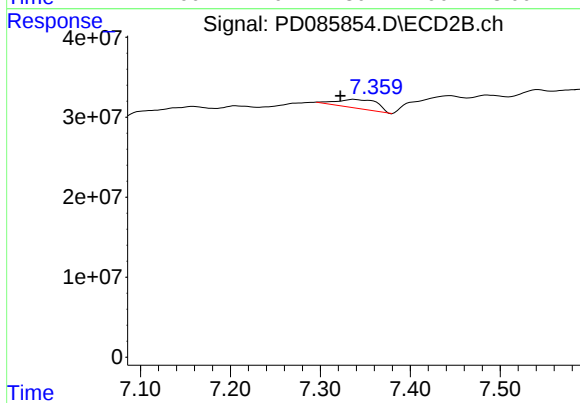
#24 Toxaphene-3

R.T.: 6.734 min
Delta R.T.: -0.014 min
Response: 3354740
Conc: 30.70 ng/ml



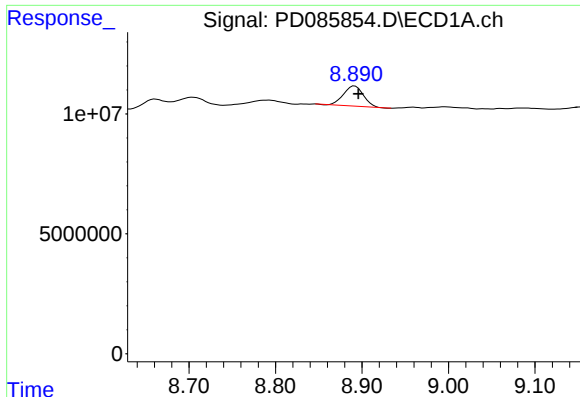
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 10444996
Conc: 377.49 ng/ml



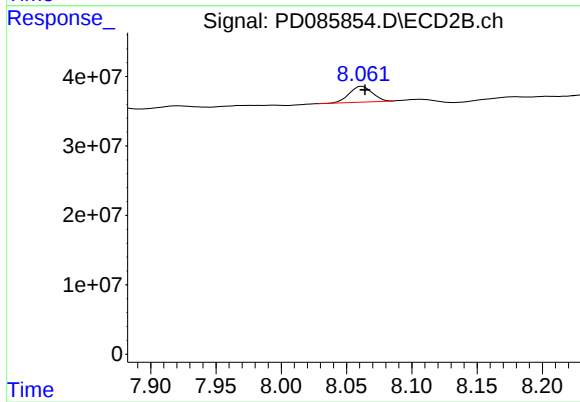
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: 0.015 min
Response: 35007412
Conc: 650.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 13459531
Conc: 7.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 27661027
Conc: 7.53 ng/ml