

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 17:30
 Operator : AR\AJ
 Sample : P4019-20
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:15:09 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

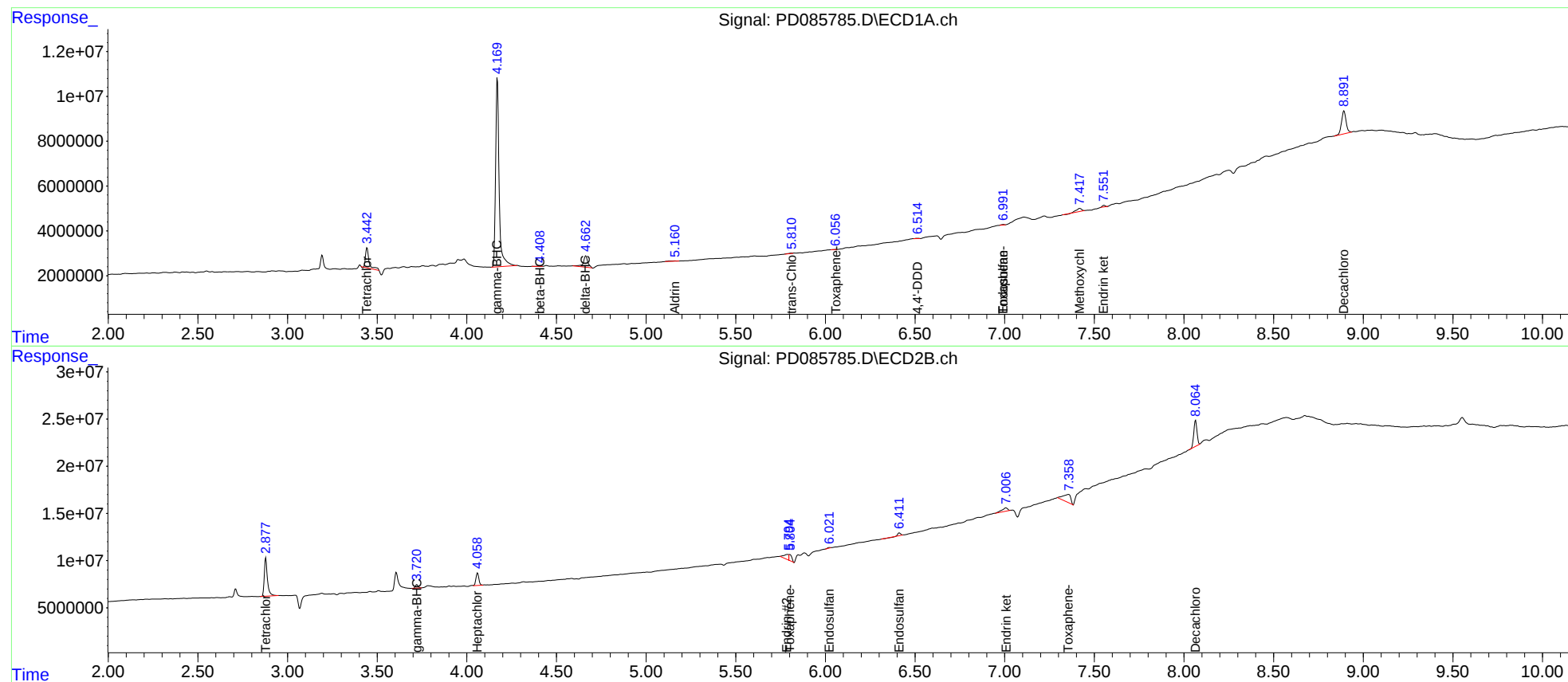
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.879	12008782	49313519	11.463	11.647
27)	SA Decachlor...	8.893	8.065	18290732	33511003	12.408	8.667 #
Target Compounds							
2)	A alpha-BHC	3.867	3.380	163041	526629	<MDL	<MDL #
3)	MA gamma-BHC...	4.170f	3.721	114.1E6	3777197	60.287	0.613 #
4)	MA Heptachlor	4.834f	4.060	167019	15008852	<MDL	2.510 #
5)	MB Aldrin	5.161	4.358	399352	-166152	0.237	N.D. #
7)	B delta-BHC	4.664	4.256	8706832	347889	4.919	<MDL #
8)	B Heptachlo...	5.561	4.860	44827	175147	<MDL	<MDL #
10)	B trans-Chl...	5.812	0.000	340299	0	0.228	N.D. #
11)	B cis-Chlor...	5.828f	5.199	74868	-233014	<MDL	N.D. #
12)	B 4,4'-DDE	6.058	5.394	84365	-111421	<MDL	N.D. #
14)	MA Endrin	0.000	5.787	0	9209521	N.D.	2.052
15)	B Endosulfa...	0.000	6.023f	0	865874	N.D.	0.189
16)	A 4,4'-DDD	6.515f	0.000	194103	0	0.176	N.D. #
18)	B Endrin al...	6.765	0.000	50943	0	<MDL	N.D. #
19)	B Endosulfa...	6.993	6.412f	310795	2103184	0.241	0.502 #
20)	A Methoxychlor	7.419f	0.000	2608435	0	4.157	N.D. #
21)	B Endrin ke...	7.554f	7.007	804702	7843804	0.575	1.471 #
22)	Toxaphene-1	6.058f	5.199f	84365	-233014	8.812	N.D. #
23)	Toxaphene-2	0.000	5.801	0	7743768	N.D.	242.801
25)	Toxaphene-4	6.993	0.000	310795	0	11.032	N.D. #
26)	Toxaphene-5	0.000	7.356f	0	24647188	N.D.	461.151

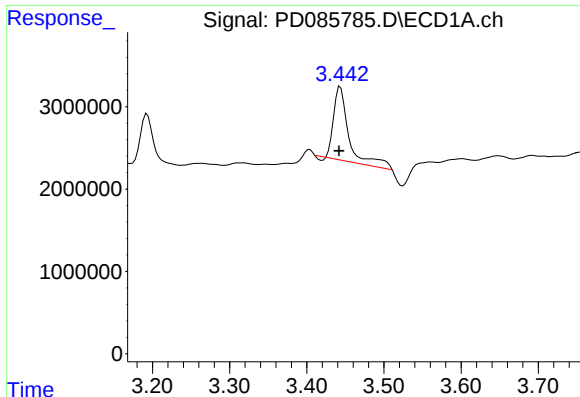
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 17:30
Operator : AR\AJ
Sample : P4019-20
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:15:09 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

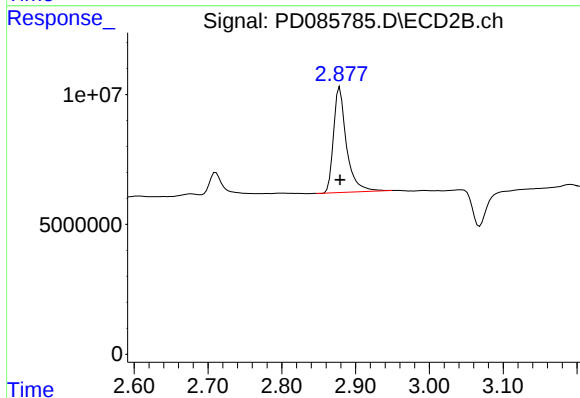
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





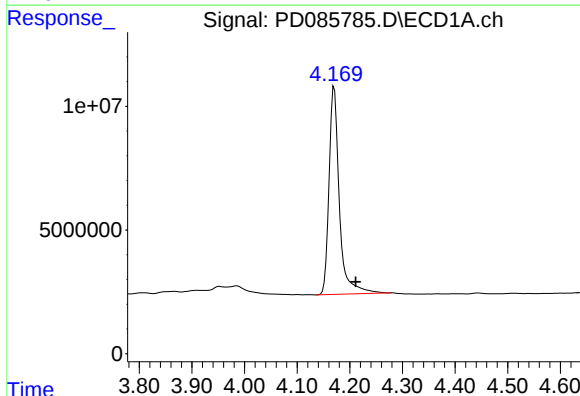
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 12008782
Conc: 11.46 ng/ml



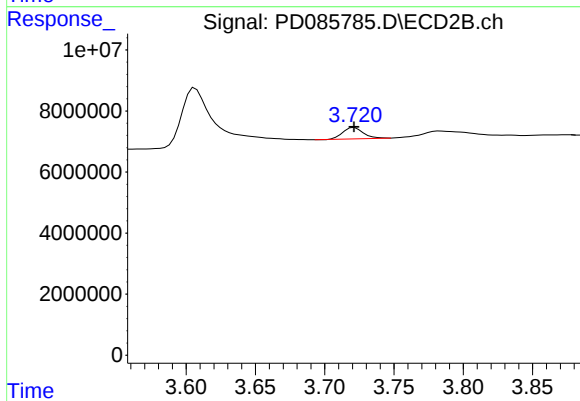
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 49313519
Conc: 11.65 ng/ml



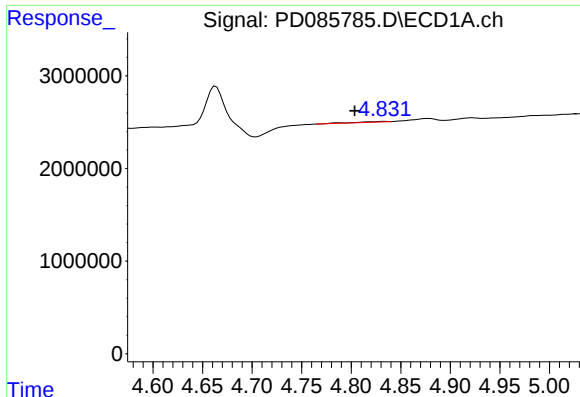
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.041 min
Response: 114132160
Conc: 60.29 ng/ml



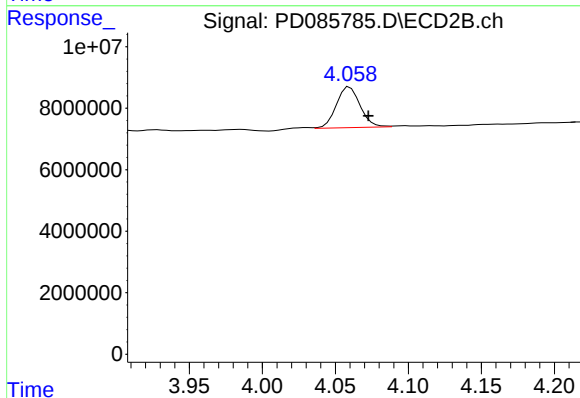
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 3777197
Conc: 0.61 ng/ml



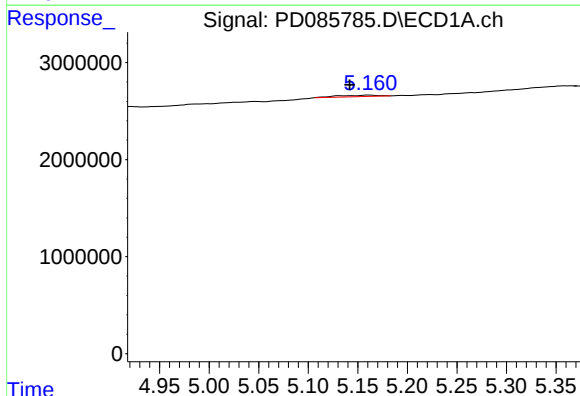
#4 Heptachlor

R.T.: 4.834 min
Delta R.T.: 0.030 min
Response: 167019
Conc: N.D.



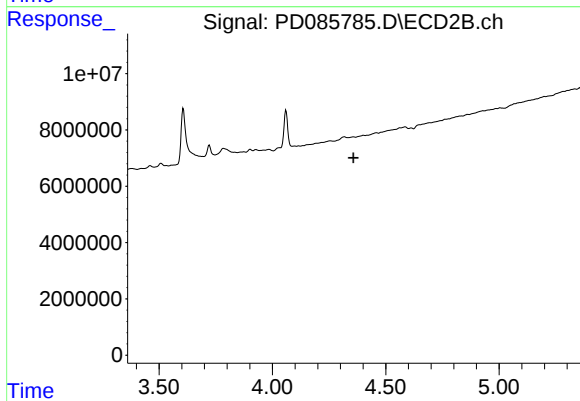
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 15008852
Conc: 2.51 ng/ml



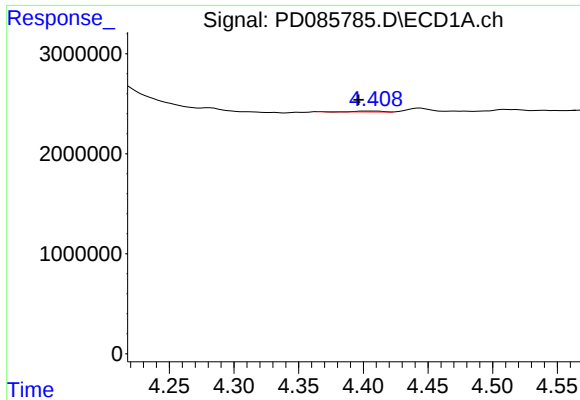
#5 Aldrin

R.T.: 5.161 min
Delta R.T.: 0.020 min
Response: 399352
Conc: 0.24 ng/ml



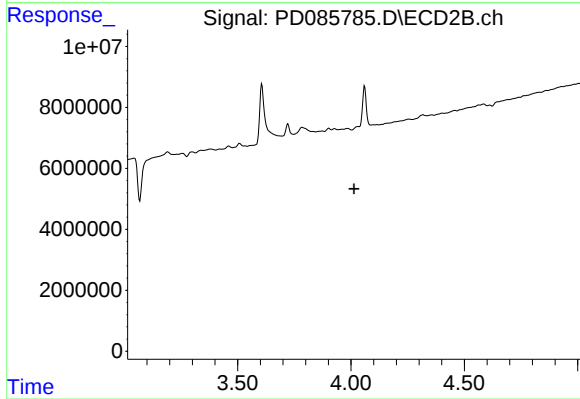
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: -166152
Conc: N.D.



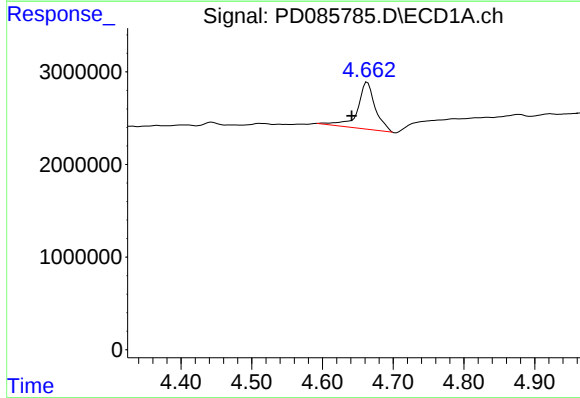
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.010 min
Response: 97553
Conc: 0.12 ng/ml



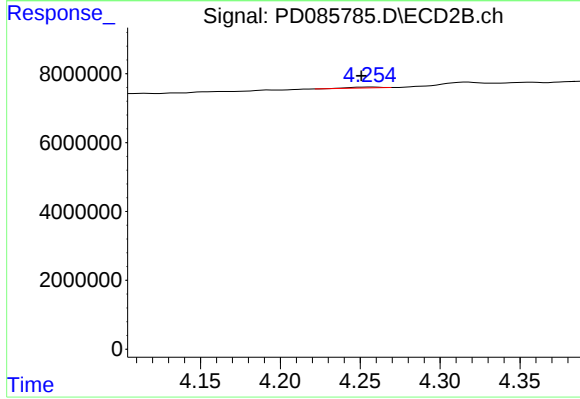
#6 beta-BHC

R.T.: 4.031 min
Delta R.T.: 0.017 min
Response: -333535
Conc: N.D.



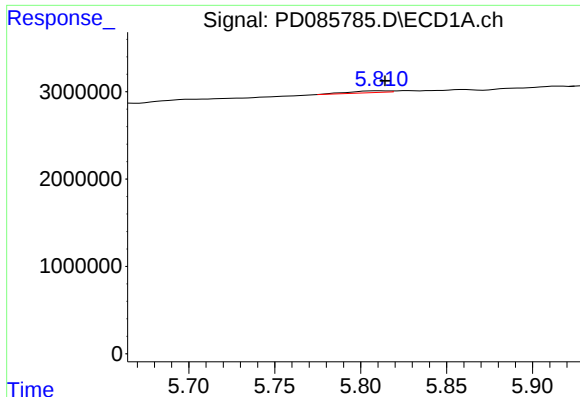
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.022 min
Response: 8706832
Conc: 4.92 ng/ml



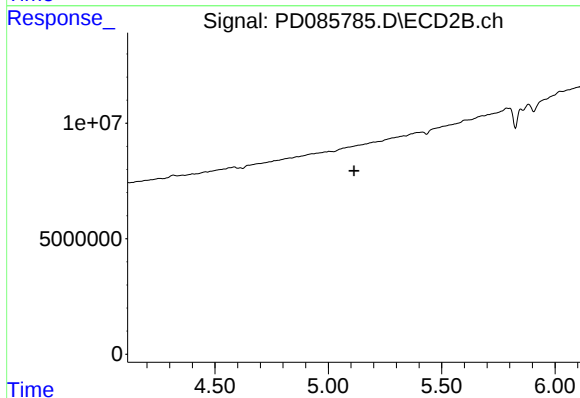
#7 delta-BHC

R.T.: 4.256 min
Delta R.T.: 0.005 min
Response: 347889
Conc: N.D.



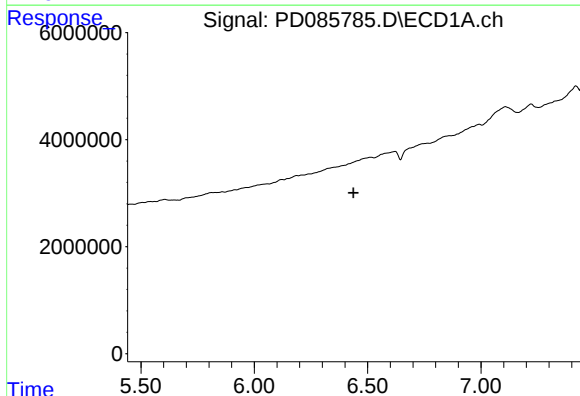
#10 trans-Chlordane

R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 340299
Conc: 0.23 ng/ml



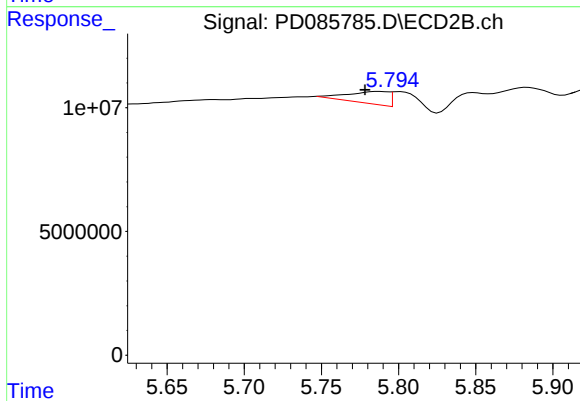
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



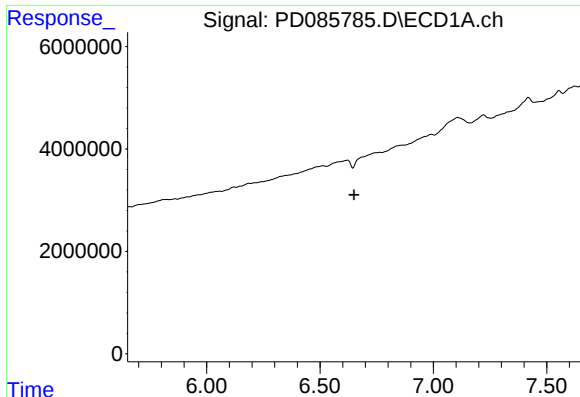
#14 Endrin

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



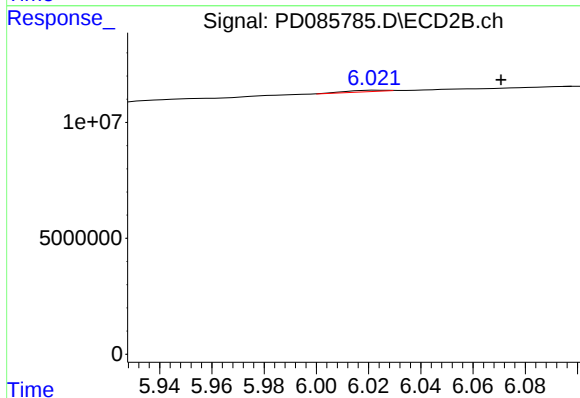
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 9209521
Conc: 2.05 ng/ml



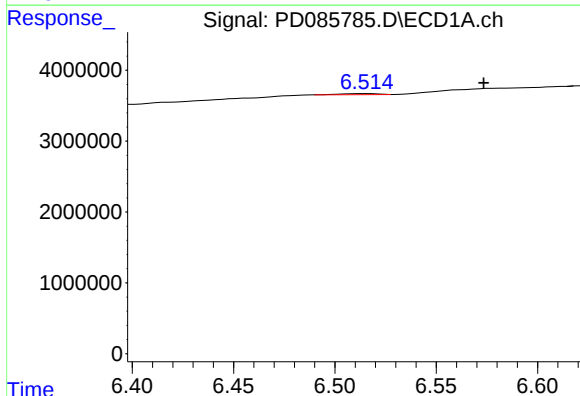
#15 Endosulfan II

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



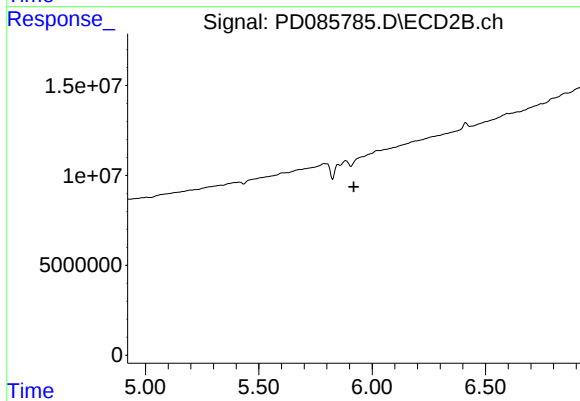
#15 Endosulfan II

R.T.: 6.023 min
Delta R.T.: -0.048 min
Response: 865874
Conc: 0.19 ng/ml



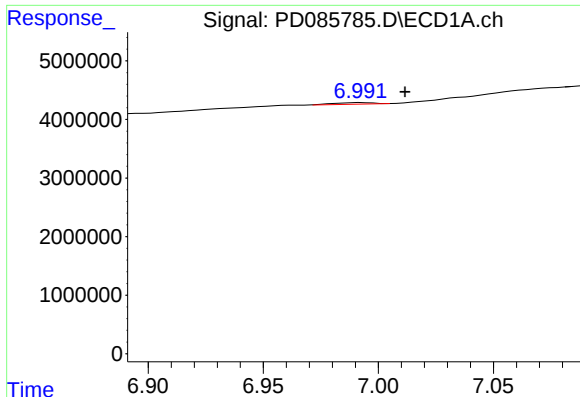
#16 4,4'-DDD

R.T.: 6.515 min
Delta R.T.: -0.058 min
Response: 194103
Conc: 0.18 ng/ml



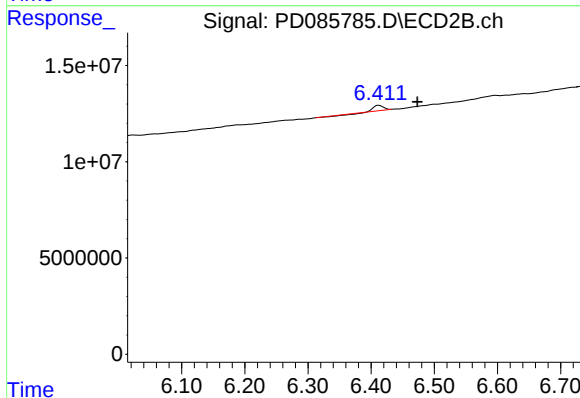
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



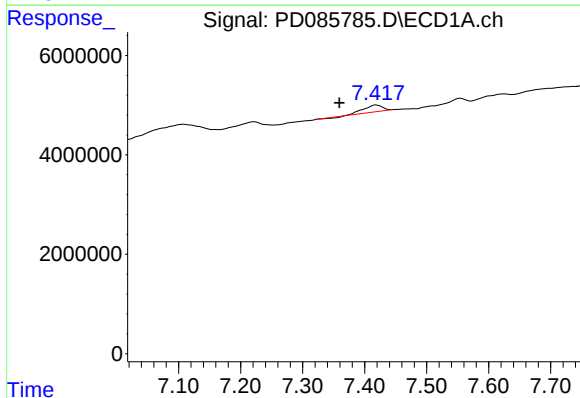
#19 Endosulfan Sulfate

R.T.: 6.993 min
Delta R.T.: -0.019 min
Response: 310795
Conc: 0.24 ng/ml



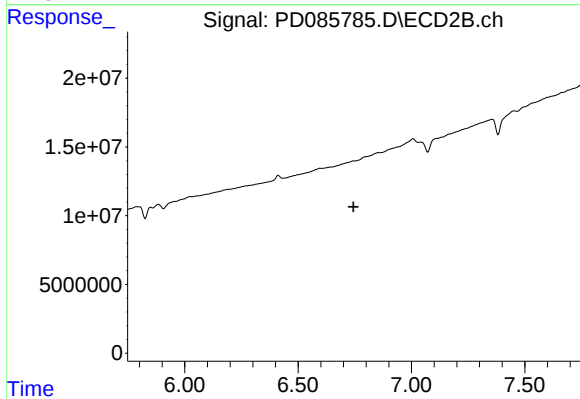
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: -0.061 min
Response: 2103184
Conc: 0.50 ng/ml



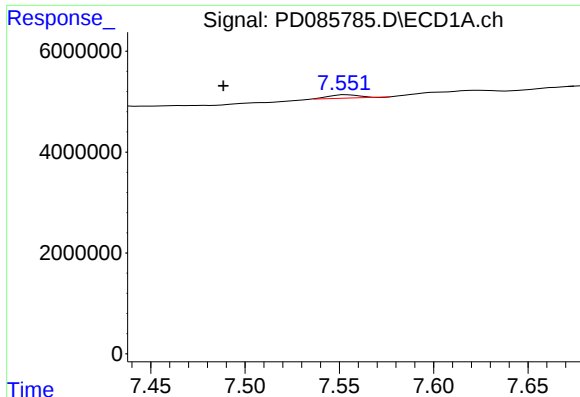
#20 Methoxychlor

R.T.: 7.419 min
Delta R.T.: 0.060 min
Response: 2608435
Conc: 4.16 ng/ml



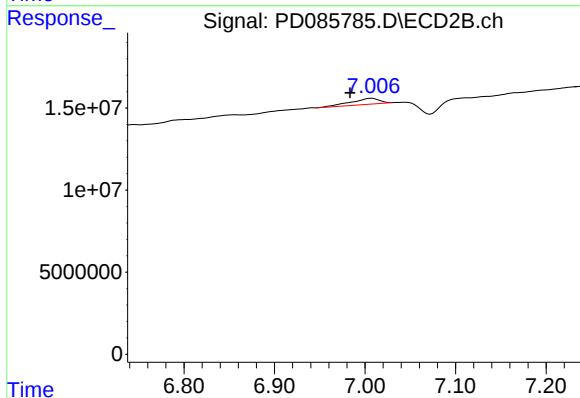
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



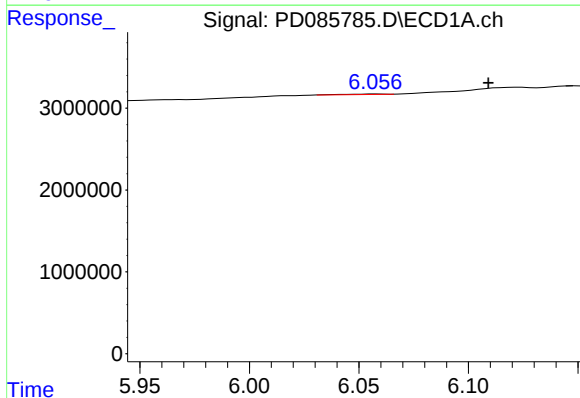
#21 Endrin ketone

R.T.: 7.554 min
Delta R.T.: 0.066 min
Response: 804702
Conc: 0.57 ng/ml



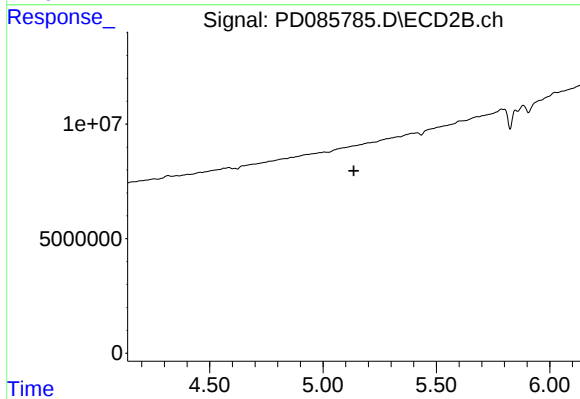
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.024 min
Response: 7843804
Conc: 1.47 ng/ml



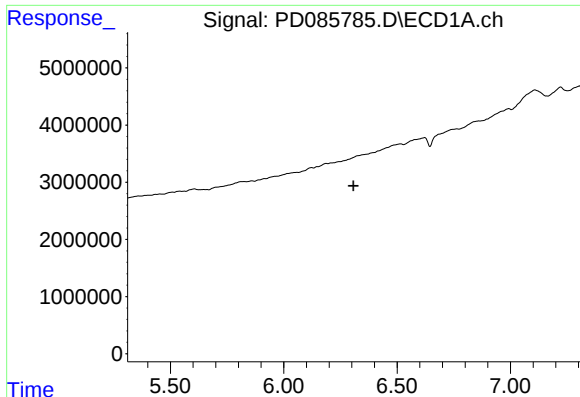
#22 Toxaphene-1

R.T.: 6.058 min
Delta R.T.: -0.051 min
Response: 84365
Conc: 8.81 ng/ml



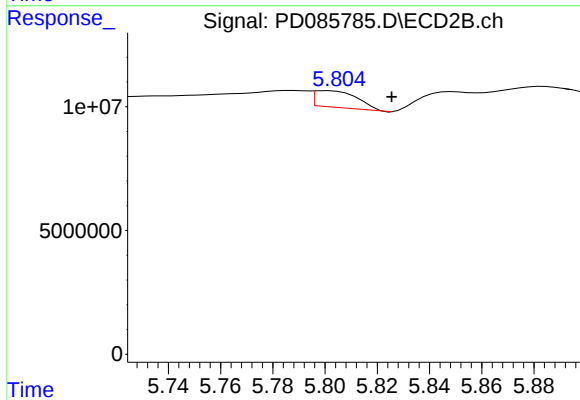
#22 Toxaphene-1

R.T.: 5.199 min
Delta R.T.: 0.064 min
Response: -233014
Conc: N.D.



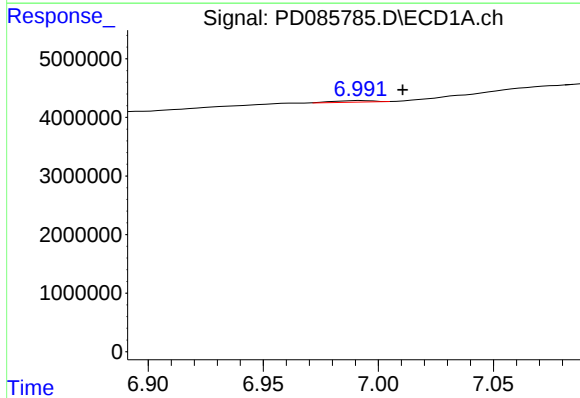
#23 Toxaphene-2

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



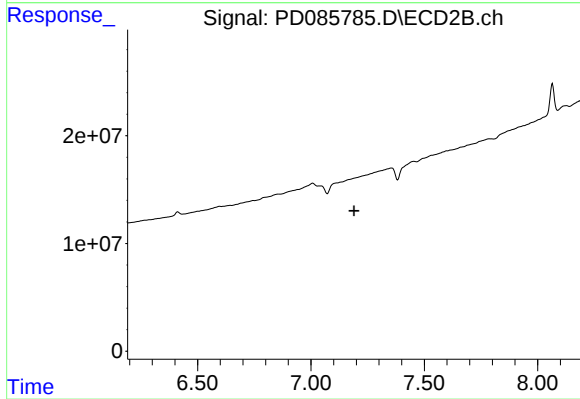
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.024 min
Response: 7743768
Conc: 242.80 ng/ml



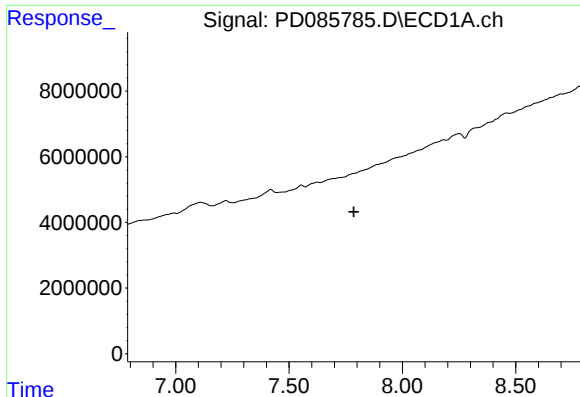
#25 Toxaphene-4

R.T.: 6.993 min
Delta R.T.: -0.018 min
Response: 310795
Conc: 11.03 ng/ml



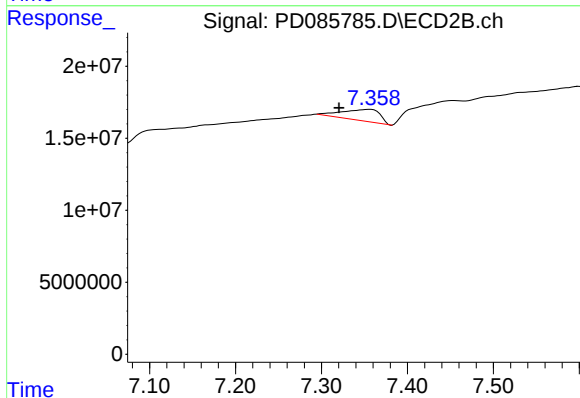
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



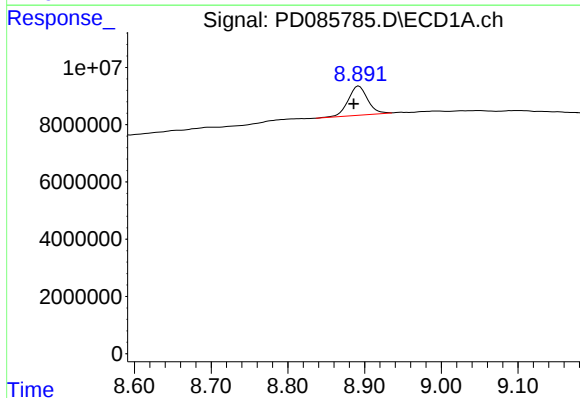
#26 Toxaphene-5

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



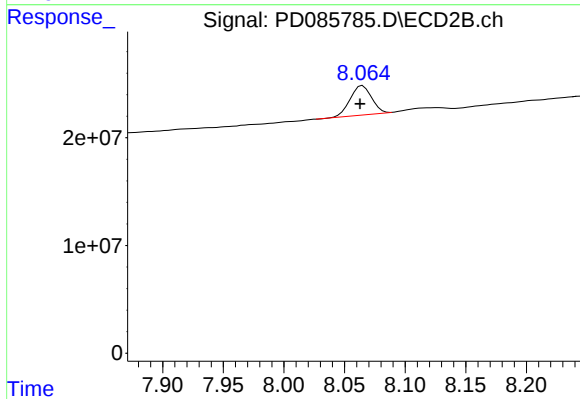
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.036 min
Response: 24647188
Conc: 461.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 18290732
Conc: 12.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: 33511003
Conc: 8.67 ng/ml