

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 02:37
 Operator : AR\AJ
 Sample : P4019-02DL2 20X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:32:22 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

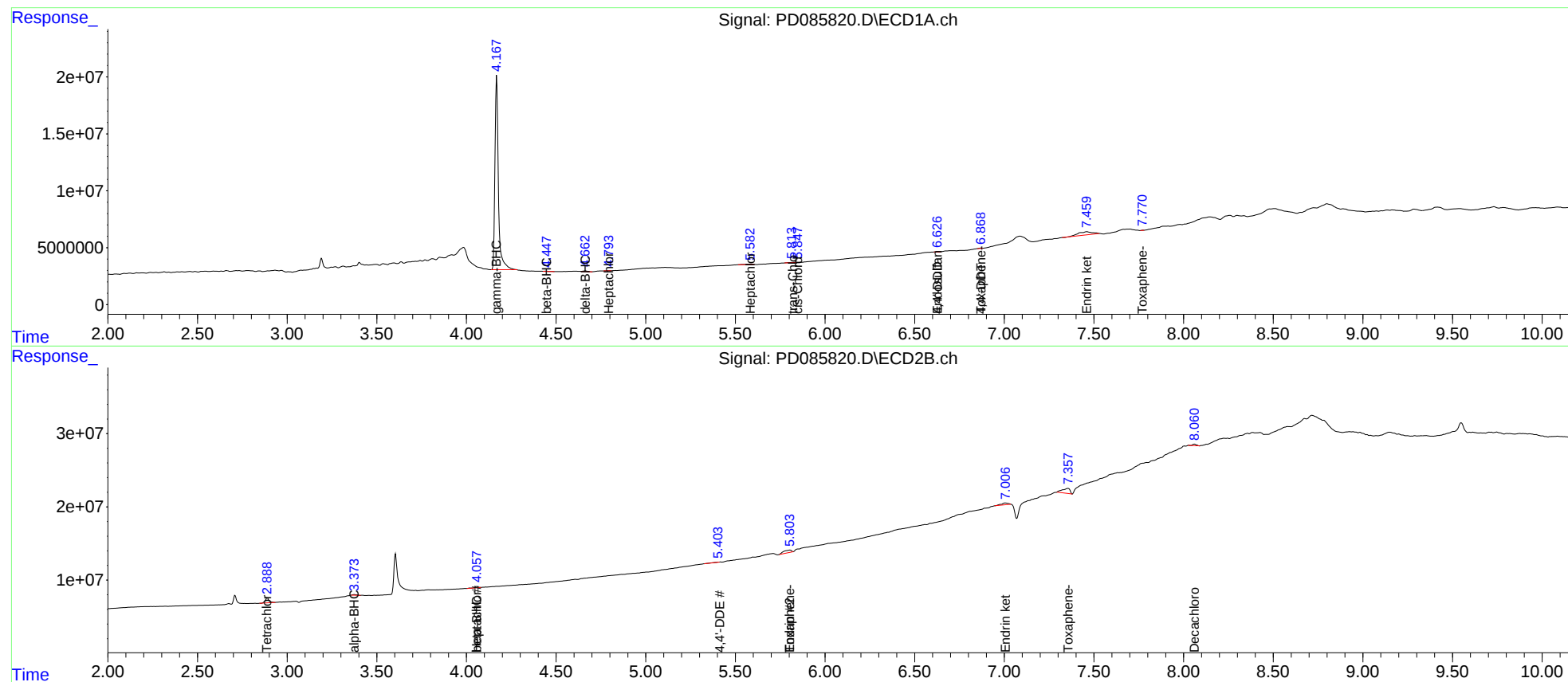
System Monitoring Compounds						
1) SA Tetrachlo...	3.442	2.889	-806992	9790314	N.D.	2.312
Target Compounds						
3) MA gamma-BHC...	4.169f	3.755f	226.8E6	240237	119.797	<MDL #
4) MA Heptachlor	4.796	4.058	174106	2718970	0.102	0.455 #
6) B beta-BHC	4.443f	4.058f	208781	2718970	0.267	1.017 #
7) B delta-BHC	4.663	0.000	1037808	0	0.586	N.D. #
8) B Heptachlo...	5.583	4.865	1002965	191039	0.641	<MDL #
10) B trans-Chl...	5.811	0.000	328799	0	0.220	N.D. #
11) B cis-Chlor...	5.848f	0.000	267000	0	0.171	N.D. #
12) B 4,4'-DDE	0.000	5.405f	0	863824	N.D.	0.174
14) MA Endrin	0.000	5.805	0	10896436	N.D.	2.428
15) B Endosulfa...	6.627	0.000	282685	0	0.206	N.D. #
16) A 4,4'-DDD	6.627f	0.000	282685	0	0.257	N.D. #
17) MA 4,4'-DDT	6.870	0.000	243628	0	0.219	N.D. #
21) B Endrin ke...	7.460	7.007	15675717	6953806	11.199	1.304 #
23) Toxaphene-2	0.000	5.805	0	10896436	N.D.	341.651
24) Toxaphene-3	6.870f	0.000	243628	0	6.256	N.D. #
26) Toxaphene-5	7.773	7.356f	108482	20308397	4.922	379.972 #

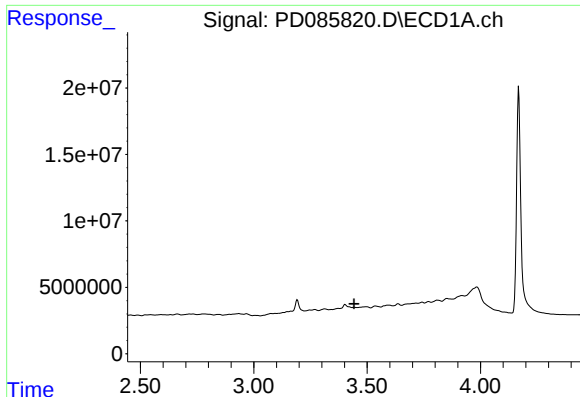
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 02:37
Operator : AR\AJ
Sample : P4019-02DL2 20X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:32:22 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

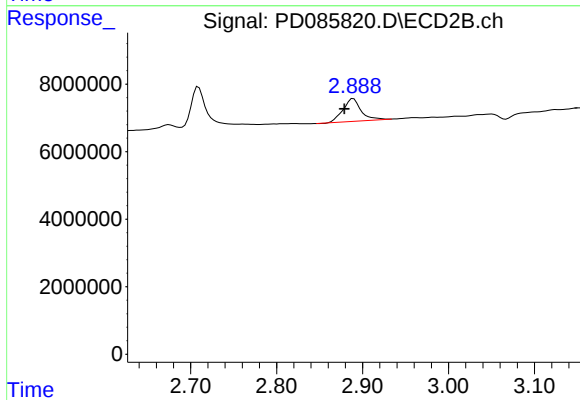
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





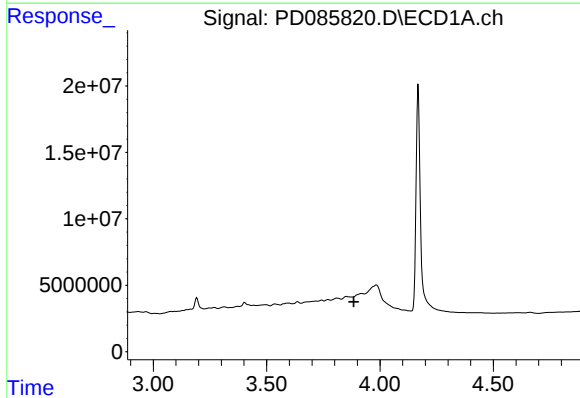
#1 Tetrachloro-m-xylene

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: -806992
Conc: N.D.



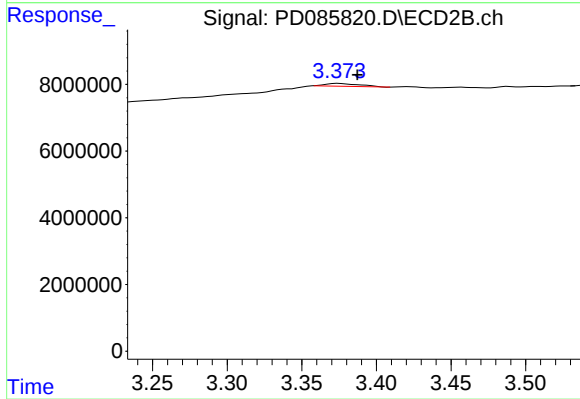
#1 Tetrachloro-m-xylene

R.T.: 2.889 min
Delta R.T.: 0.010 min
Response: 9790314
Conc: 2.31 ng/ml



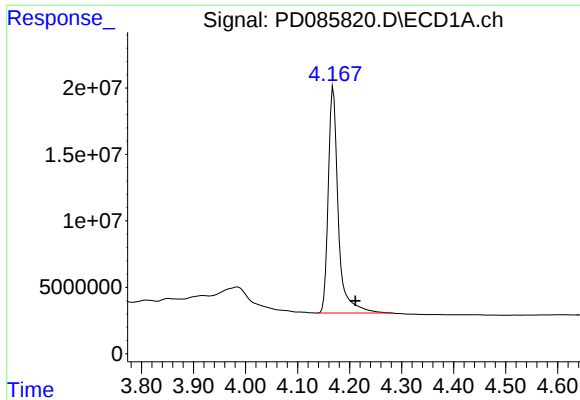
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: 0.034 min
Response: -1225122
Conc: N.D.



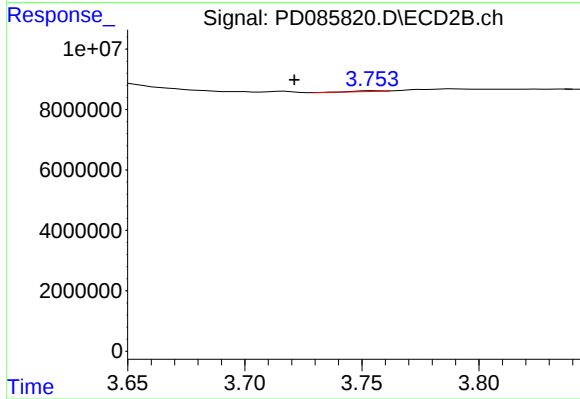
#2 alpha-BHC

R.T.: 3.375 min
Delta R.T.: -0.013 min
Response: 1375514
Conc: 0.21 ng/ml



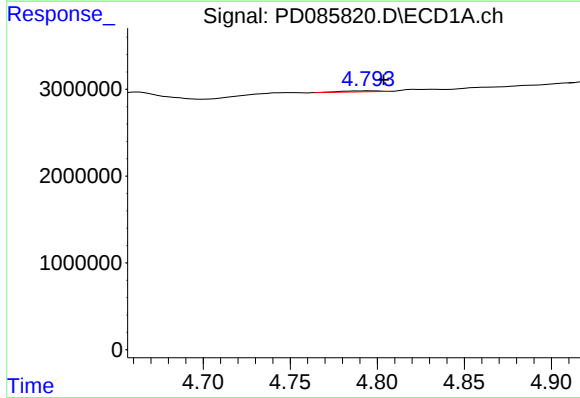
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 226793220
Conc: 119.80 ng/ml



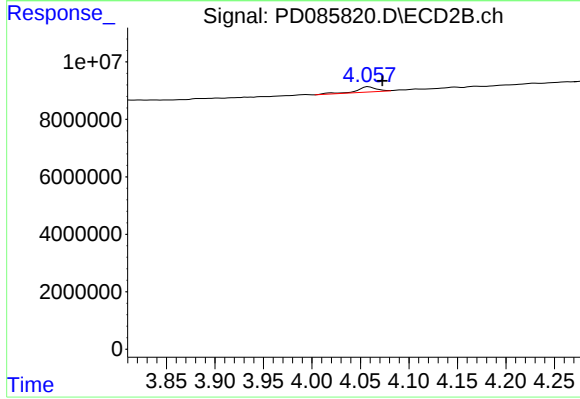
#3 gamma-BHC (Lindane)

R.T.: 3.755 min
Delta R.T.: 0.033 min
Response: 240237
Conc: N.D.



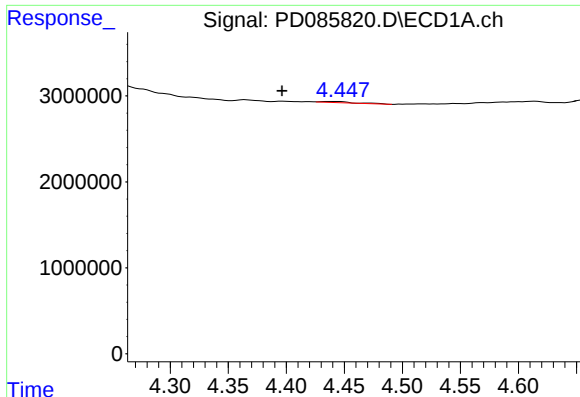
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: -0.008 min
Response: 174106
Conc: 0.10 ng/ml



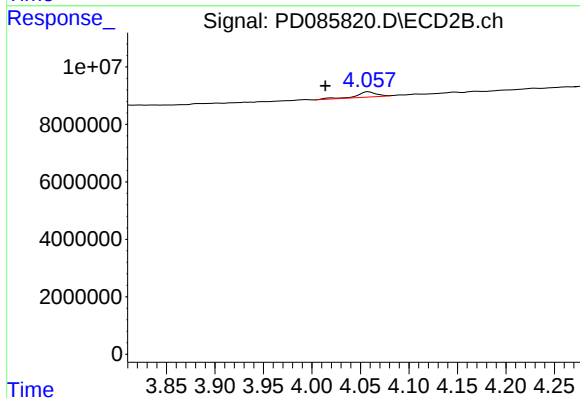
#4 Heptachlor

R.T.: 4.058 min
Delta R.T.: -0.014 min
Response: 2718970
Conc: 0.45 ng/ml



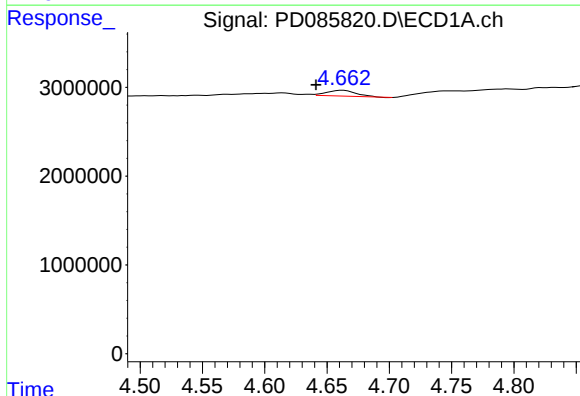
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: 0.047 min
Response: 208781
Conc: 0.27 ng/ml



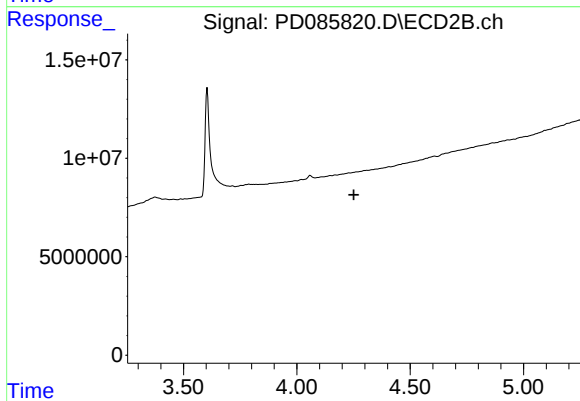
#6 beta-BHC

R.T.: 4.058 min
Delta R.T.: 0.044 min
Response: 2718970
Conc: 1.02 ng/ml



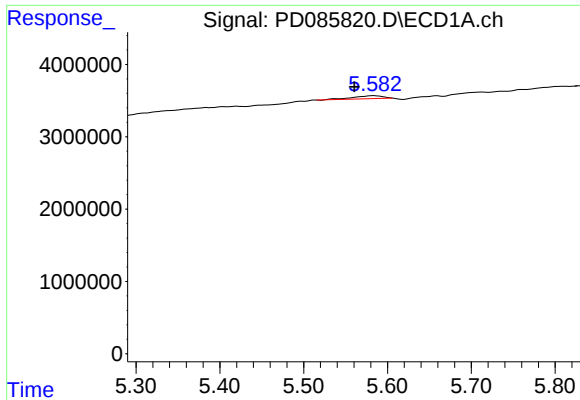
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.021 min
Response: 1037808
Conc: 0.59 ng/ml



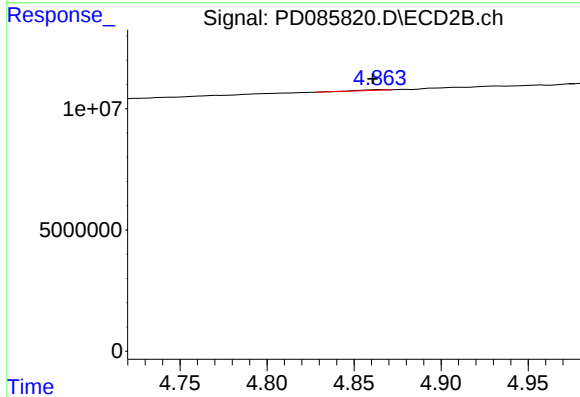
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



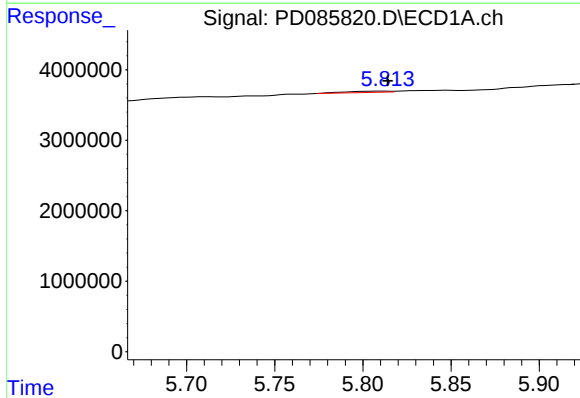
#8 Heptachlor epoxide

R.T.: 5.583 min
Delta R.T.: 0.023 min
Response: 1002965
Conc: 0.64 ng/ml



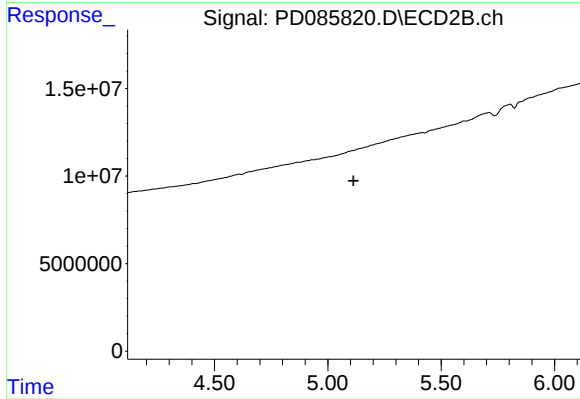
#8 Heptachlor epoxide

R.T.: 4.865 min
Delta R.T.: 0.005 min
Response: 191039
Conc: N.D.



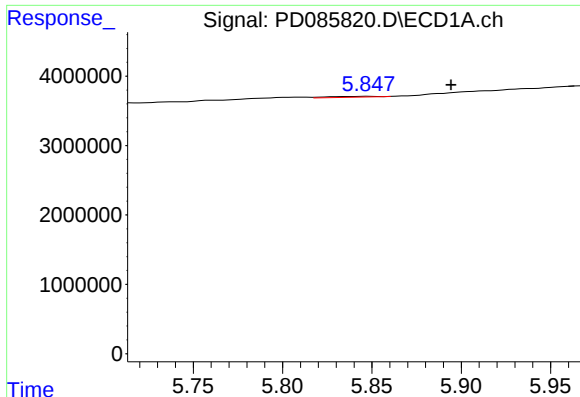
#10 trans-Chlordane

R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 328799
Conc: 0.22 ng/ml



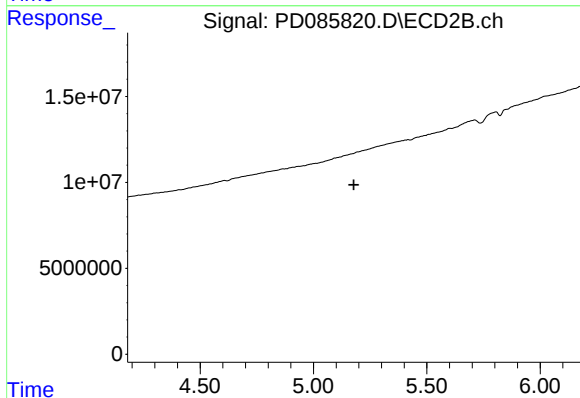
#10 trans-Chlordane

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



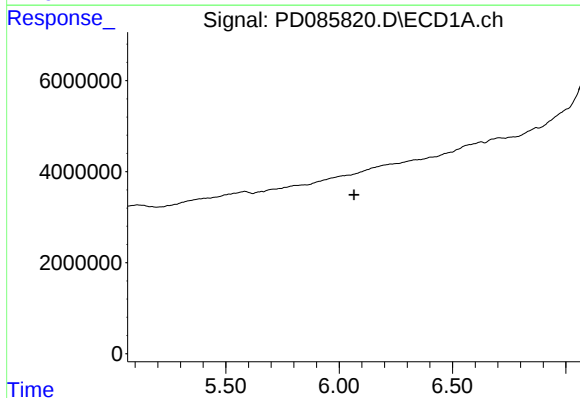
#11 cis-Chlordane

R.T.: 5.848 min
Delta R.T.: -0.046 min
Response: 267000
Conc: 0.17 ng/ml



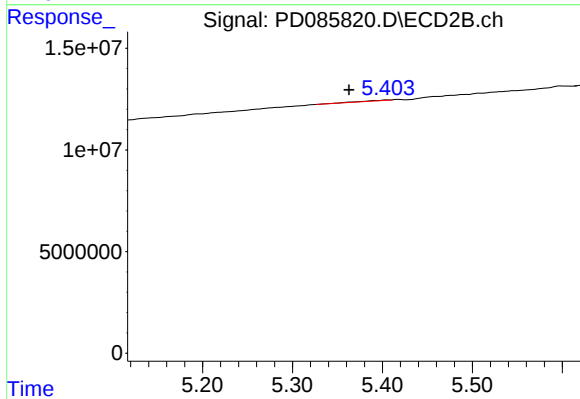
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



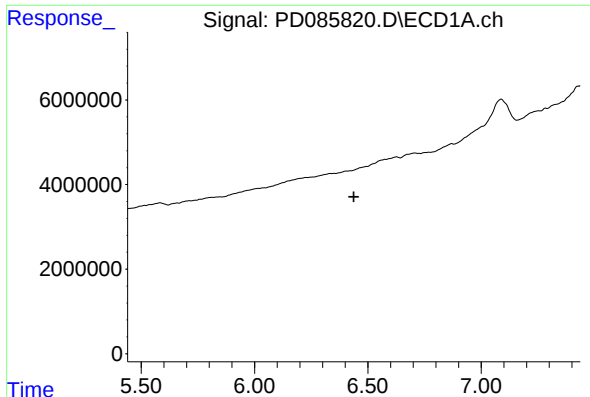
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



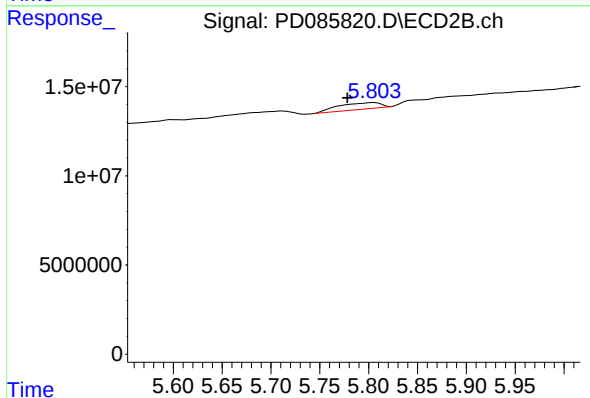
#12 4,4'-DDE

R.T.: 5.405 min
Delta R.T.: 0.042 min
Response: 863824
Conc: 0.17 ng/ml



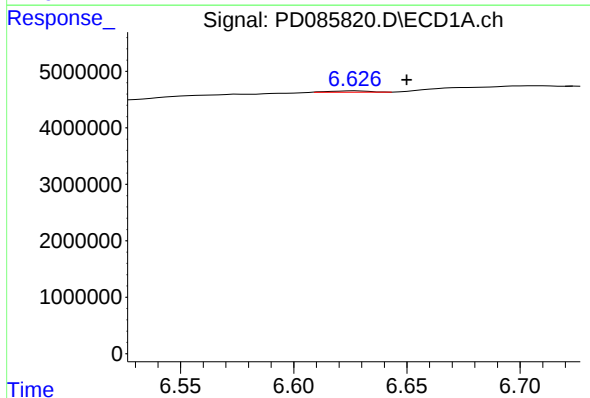
#14 Endrin

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



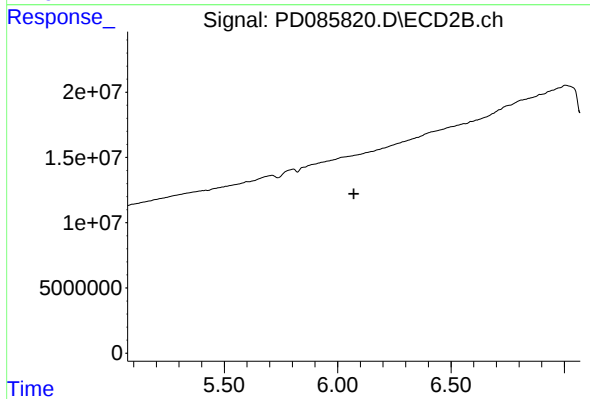
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.027 min
Response: 10896436
Conc: 2.43 ng/ml



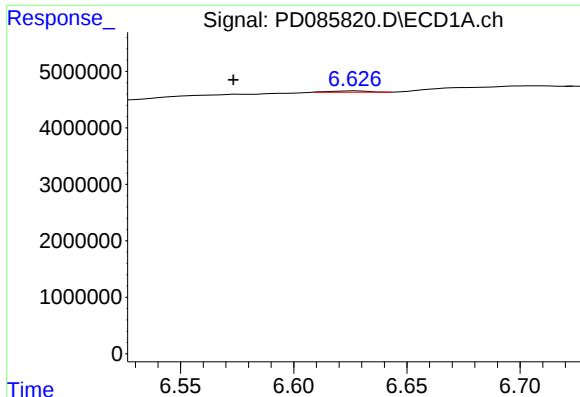
#15 Endosulfan II

R.T.: 6.627 min
Delta R.T.: -0.023 min
Response: 282685
Conc: 0.21 ng/ml



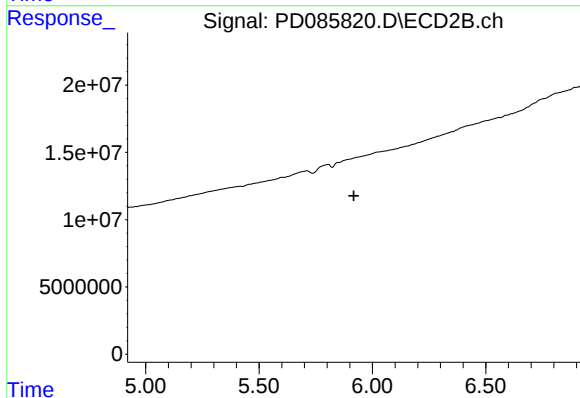
#15 Endosulfan II

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



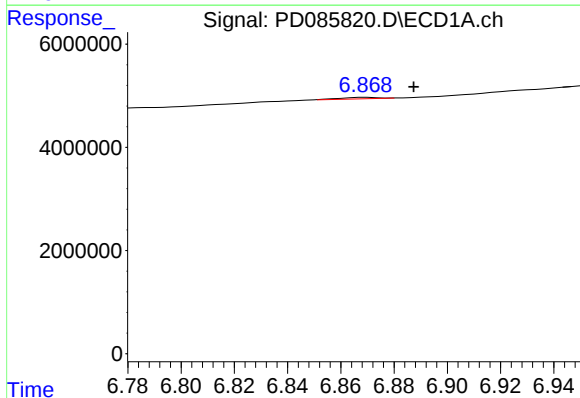
#16 4,4'-DDD

R.T.: 6.627 min
Delta R.T.: 0.054 min
Response: 282685
Conc: 0.26 ng/ml



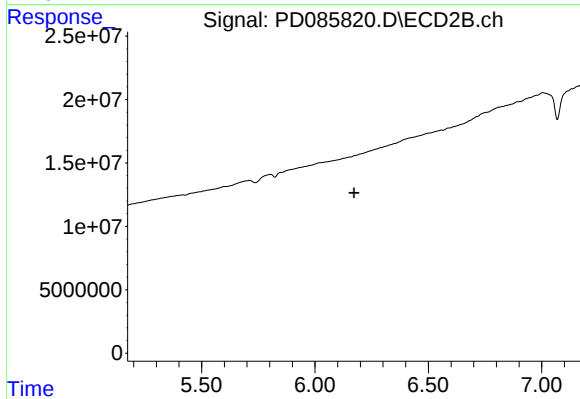
#16 4,4'-DDD

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



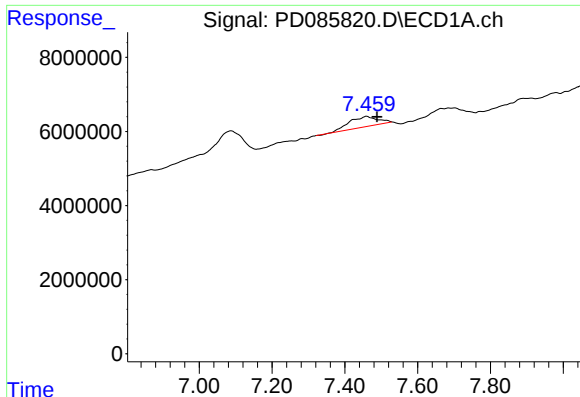
#17 4,4'-DDT

R.T.: 6.870 min
Delta R.T.: -0.018 min
Response: 243628
Conc: 0.22 ng/ml



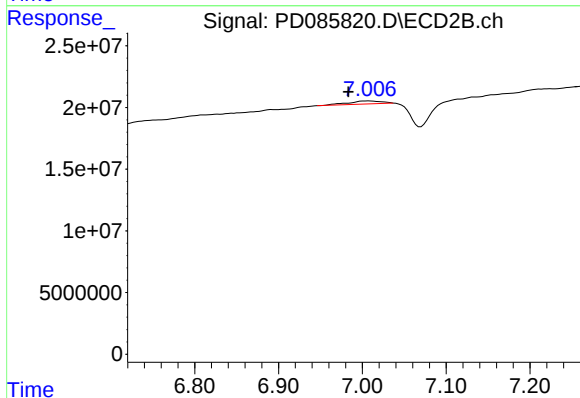
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



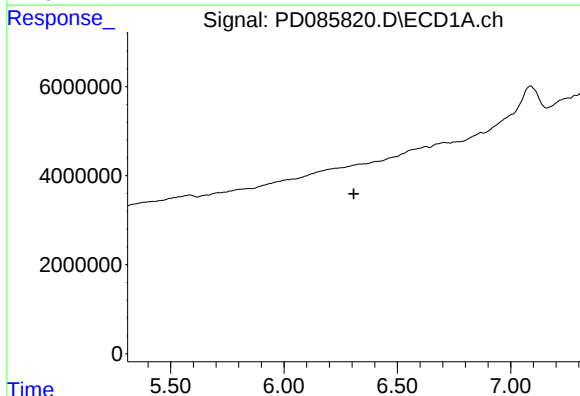
#21 Endrin ketone

R.T.: 7.460 min
Delta R.T.: -0.028 min
Response: 15675717
Conc: 11.20 ng/ml



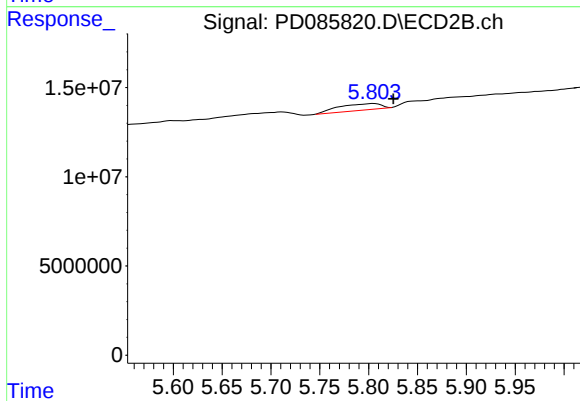
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.023 min
Response: 6953806
Conc: 1.30 ng/ml



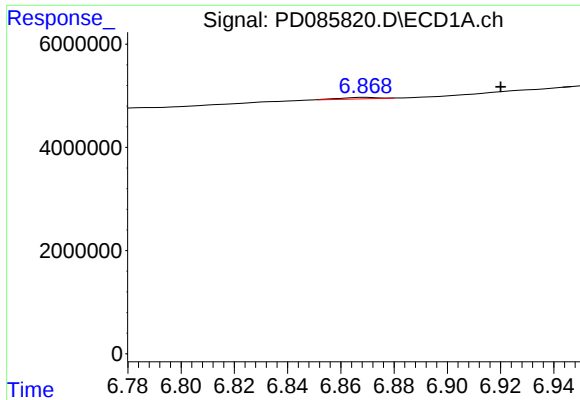
#23 Toxaphene-2

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



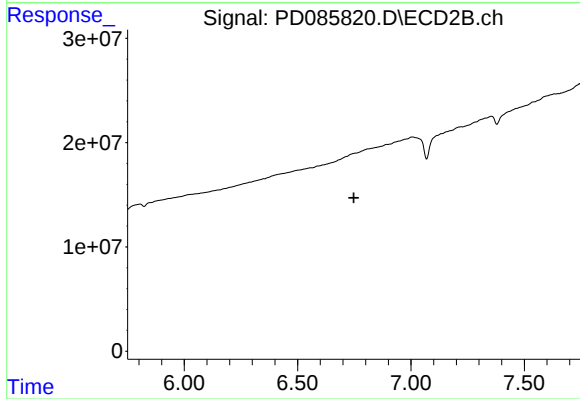
#23 Toxaphene-2

R.T.: 5.805 min
Delta R.T.: -0.020 min
Response: 10896436
Conc: 341.65 ng/ml



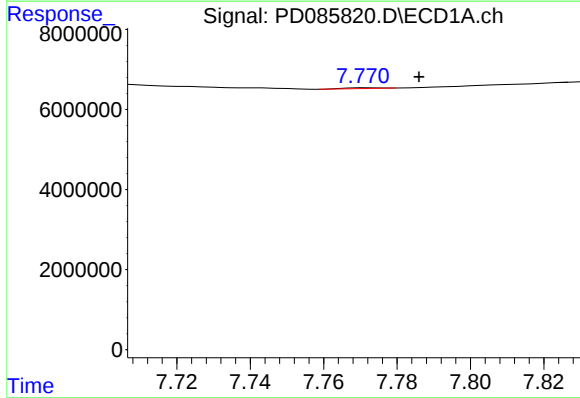
#24 Toxaphene-3

R.T.: 6.870 min
Delta R.T.: -0.050 min
Response: 243628
Conc: 6.26 ng/ml



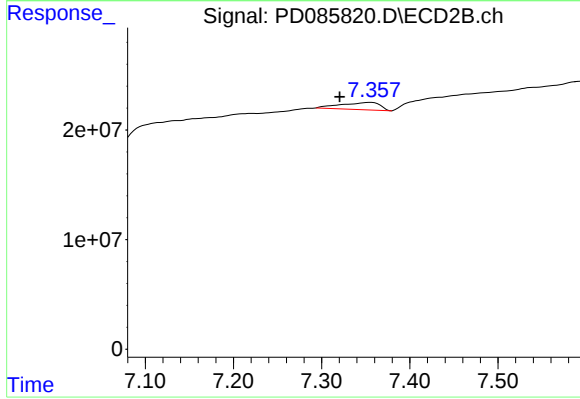
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



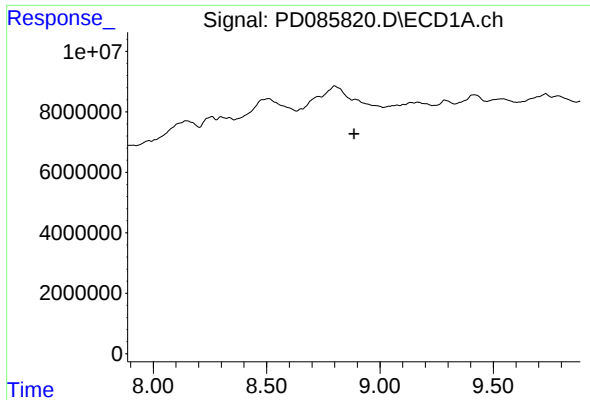
#26 Toxaphene-5

R.T.: 7.773 min
Delta R.T.: -0.013 min
Response: 108482
Conc: 4.92 ng/ml



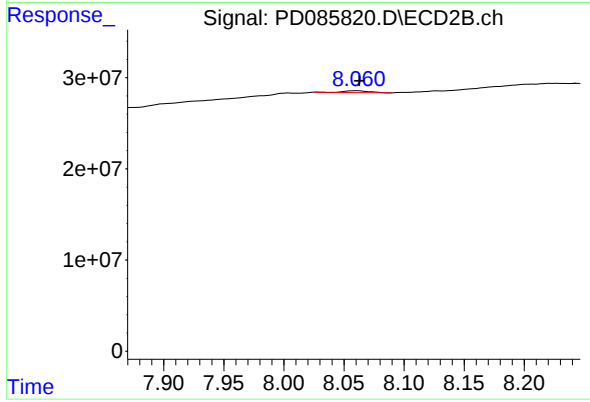
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.035 min
Response: 20308397
Conc: 379.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: -1317978
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 2892502
Conc: 0.75 ng/ml