

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 02:30
 Operator : AR\AJ
 Sample : P4016-13
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 03:01:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

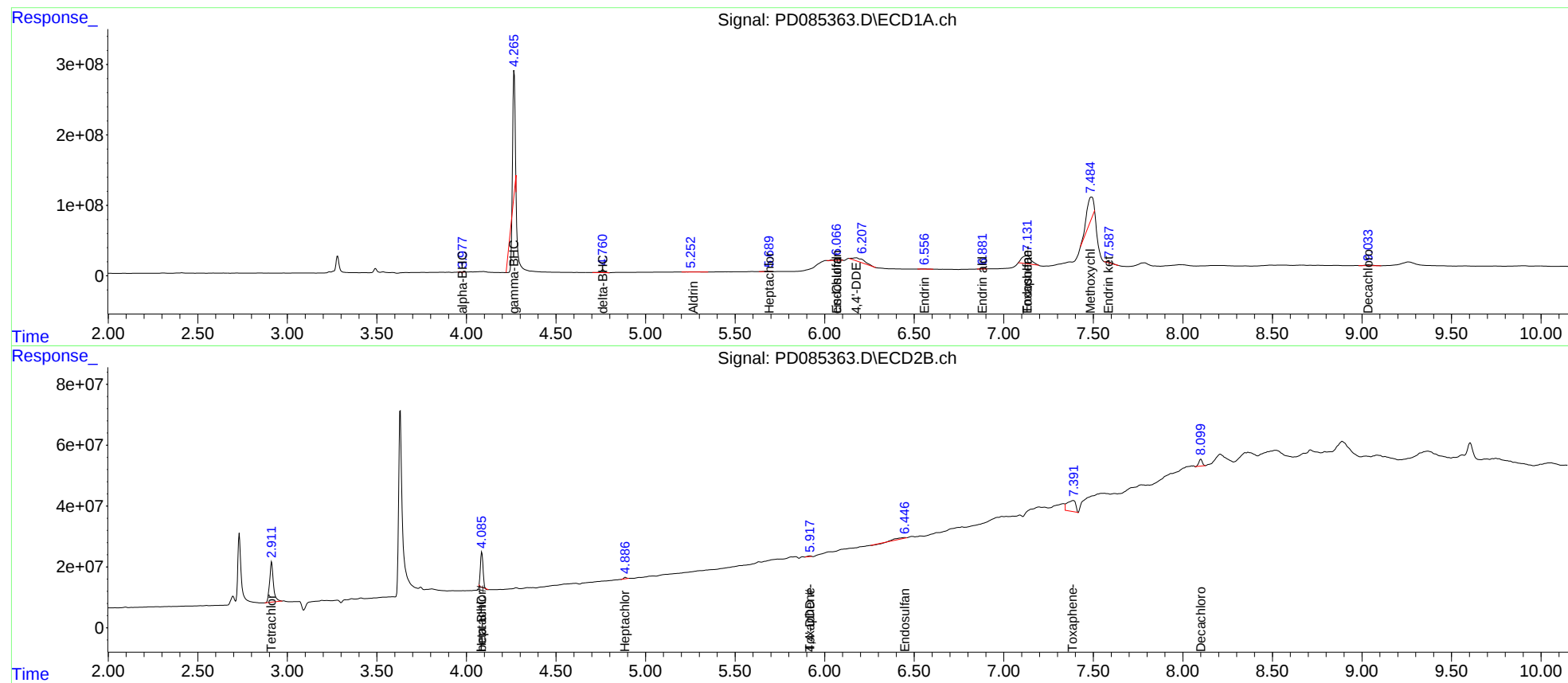
System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.913	-8621854	195.3E6	N.D.	55.178
27)	SA Decachlor...	9.035	8.100	32987960	29662464	25.258	8.531 #
Target Compounds							
2)	A alpha-BHC	3.979	0.000	1001981	0	0.589	N.D. #
3)	MA gamma-BHC...	4.267f	0.000	864.7E6	0	534.458	N.D. #
4)	MA Heptachlor	0.000	4.086	0	115.3E6	N.D.	27.080
5)	MB Aldrin	5.268	0.000	4745961	0	2.967	N.D. #
6)	B beta-BHC	0.000	4.086f	0	115.3E6	N.D.	53.175
7)	B delta-BHC	4.762	0.000	58243156	0	35.514	N.D. #
8)	B Heptachlo...	5.690	4.887	5130850	4994253	3.440	1.179 #
9)	A Endosulfan I	6.069	0.000	43599045	0	31.690	N.D. #
11)	B cis-Chlor...	6.069f	0.000	43599045	0	29.488	N.D. #
12)	B 4,4'-DDE	6.178	0.000	214.9E6	0	172.302	N.D. #
14)	MA Endrin	6.557	0.000	8915098	0	7.901	N.D. #
16)	A 4,4'-DDD	0.000	5.918f	0	3766104	N.D.	1.110
18)	B Endrin al...	6.883	0.000	4111063	0	4.552	N.D. #
19)	B Endosulfa...	7.131	6.447f	410.6E6	11855458	356.454	3.319 #
20)	A Methoxychlor	7.490	0.000	951.7E6	0	1826.900	N.D. #
21)	B Endrin ke...	7.585	0.000	29420056	0	24.063	N.D. #
24)	Toxaphene-3	0.000	5.918f	0	3766104	N.D.	159.605
25)	Toxaphene-4	7.131	0.000	410.6E6	0	15958.741	N.D. #
26)	Toxaphene-5	0.000	7.390	0	117.9E6	N.D.	2865.929

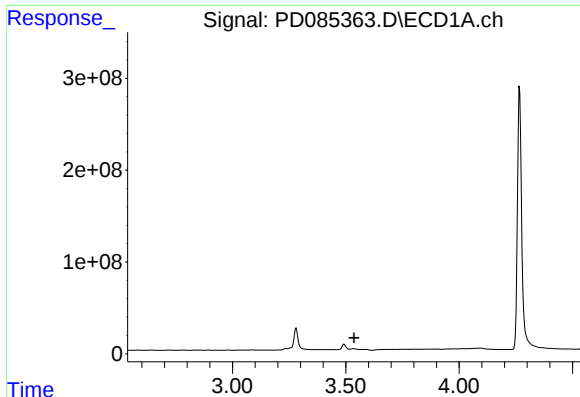
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2024 02:30
Operator : AR\AJ
Sample : P4016-13
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 03:01:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

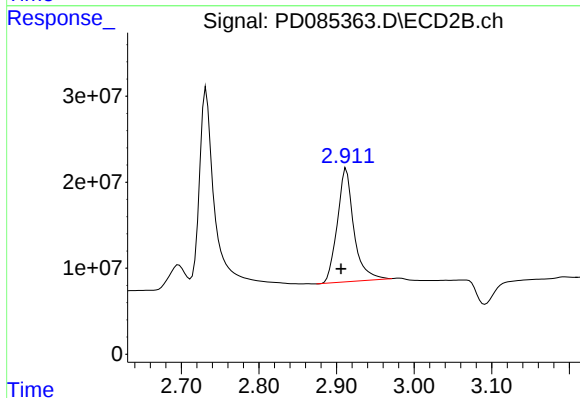
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





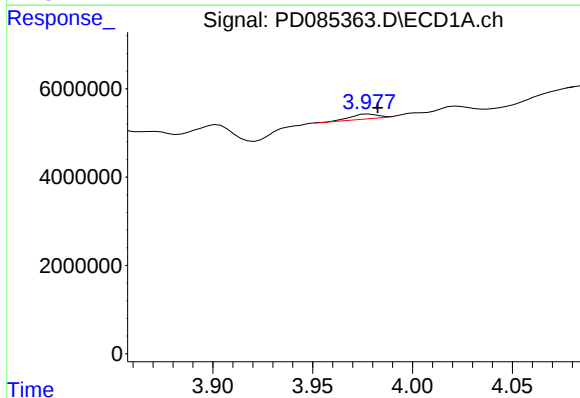
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: -8621854
Conc: N.D.



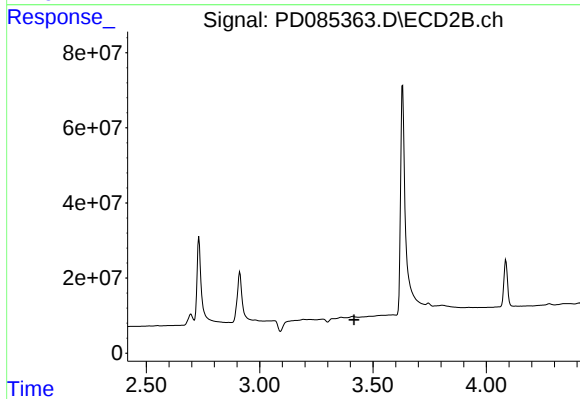
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.007 min
Response: 195263682
Conc: 55.18 ng/ml



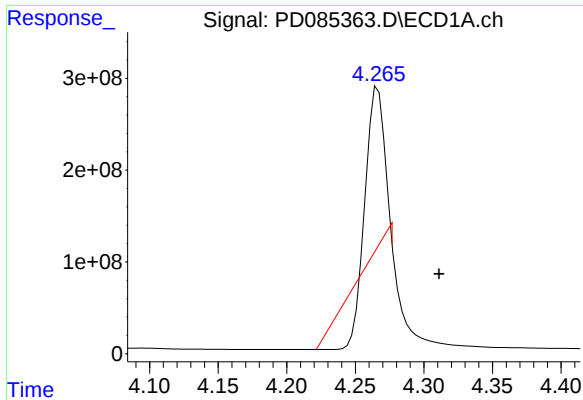
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 1001981
Conc: 0.59 ng/ml



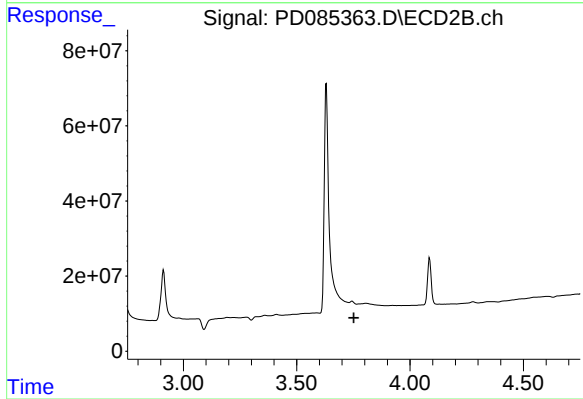
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



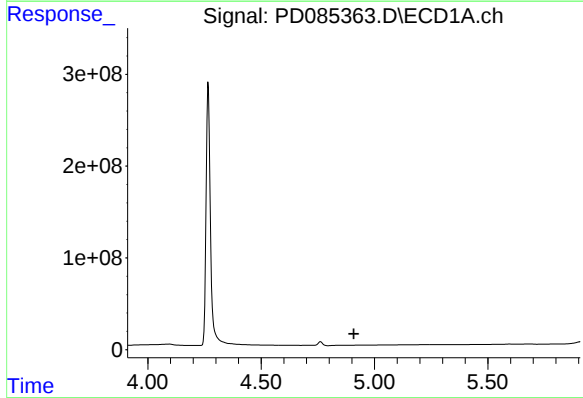
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: -0.044 min
Response: 864675238
Conc: 534.46 ng/ml



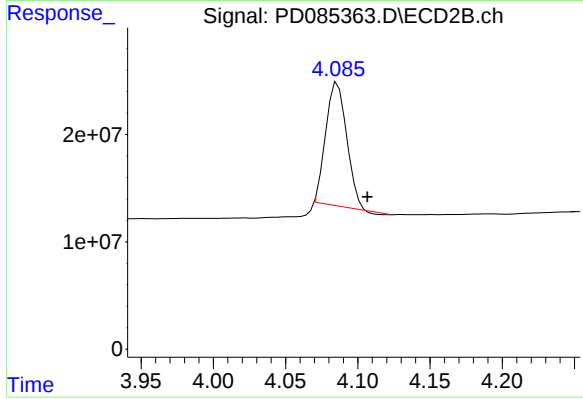
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



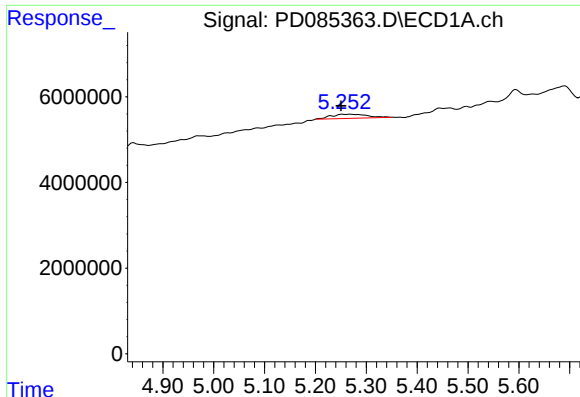
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



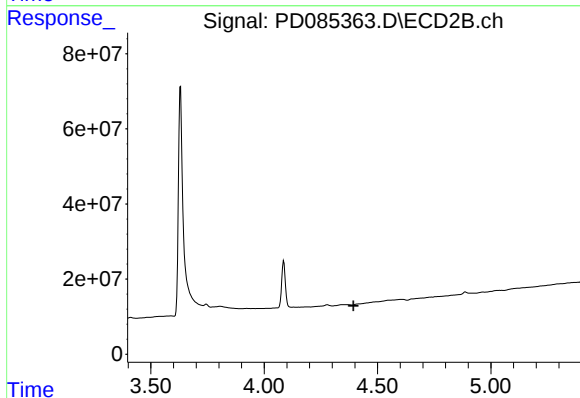
#4 Heptachlor

R.T.: 4.086 min
Delta R.T.: -0.021 min
Response: 115281497
Conc: 27.08 ng/ml



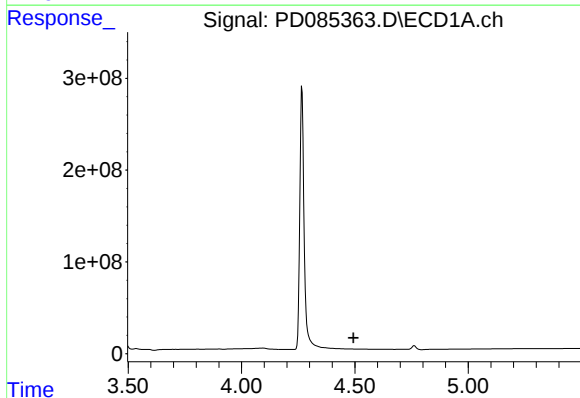
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: 0.018 min
Response: 4745961
Conc: 2.97 ng/ml



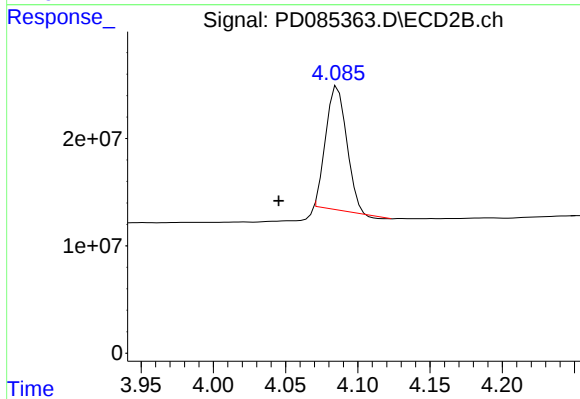
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



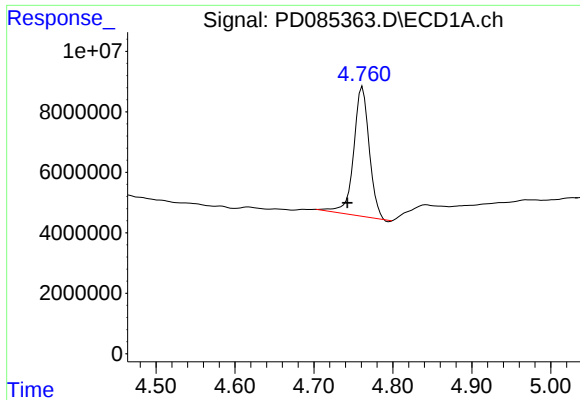
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



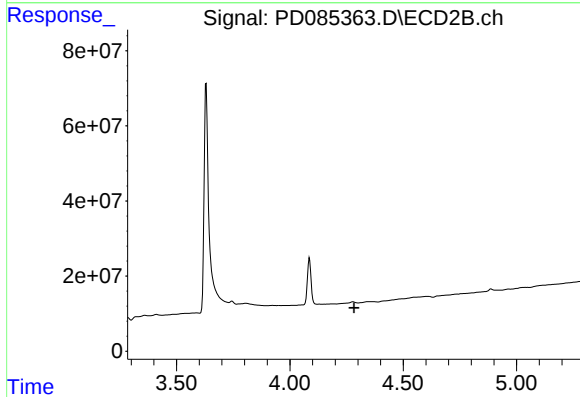
#6 beta-BHC

R.T.: 4.086 min
Delta R.T.: 0.041 min
Response: 115281497
Conc: 53.18 ng/ml



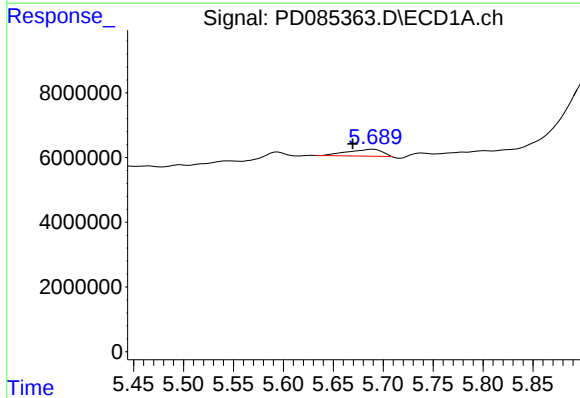
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 58243156
Conc: 35.51 ng/ml



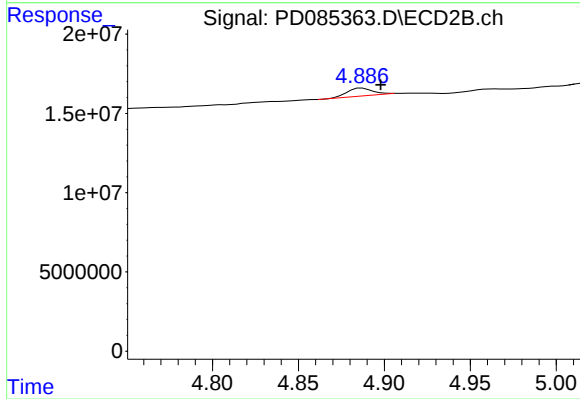
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.283 min
Response: 0
Conc: N.D.



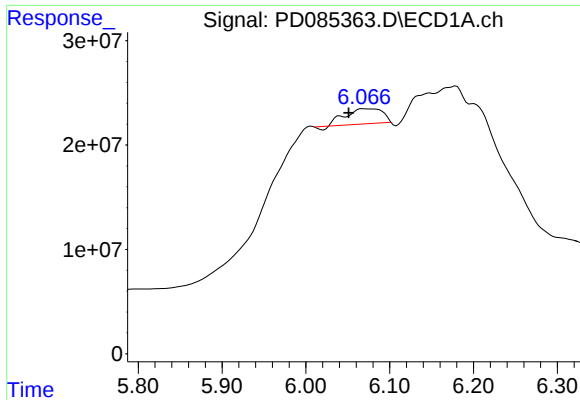
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.020 min
Response: 5130850
Conc: 3.44 ng/ml



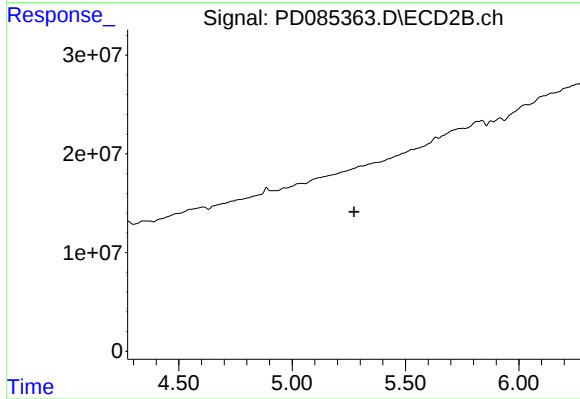
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 4994253
Conc: 1.18 ng/ml



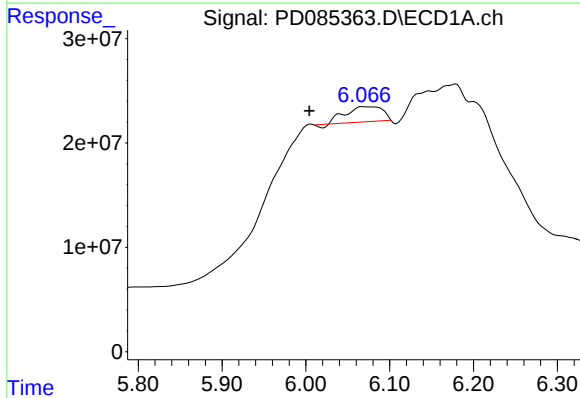
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: 0.018 min
Response: 43599045
Conc: 31.69 ng/ml



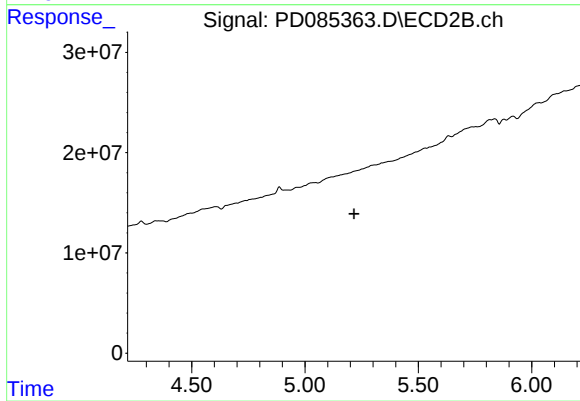
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.



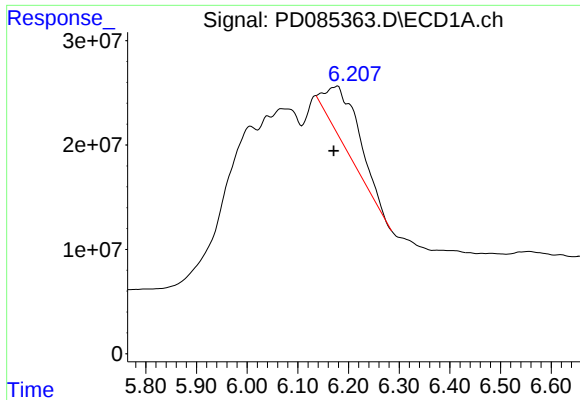
#11 cis-Chlordane

R.T.: 6.069 min
Delta R.T.: 0.065 min
Response: 43599045
Conc: 29.49 ng/ml



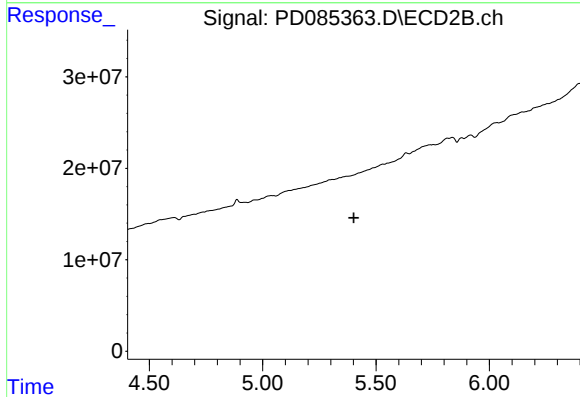
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.



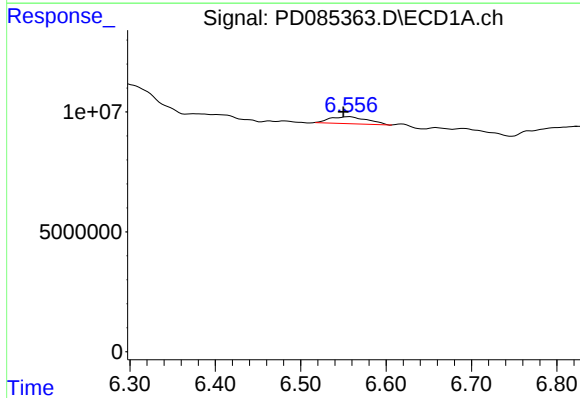
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 214937752
Conc: 172.30 ng/ml



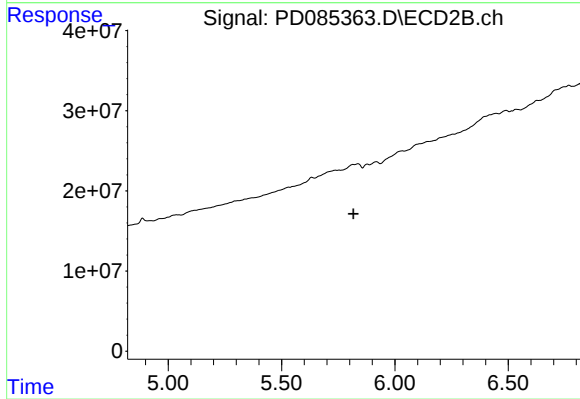
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



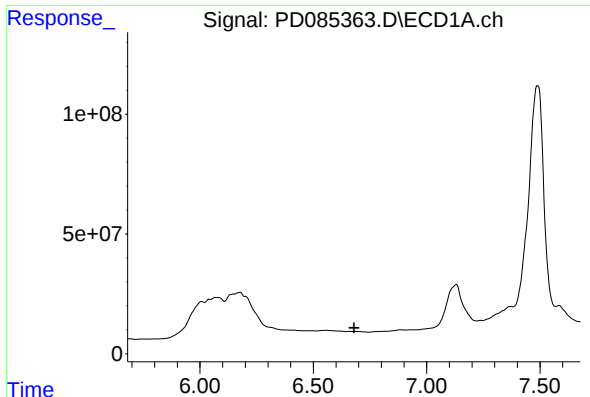
#14 Endrin

R.T.: 6.557 min
Delta R.T.: 0.006 min
Response: 8915098
Conc: 7.90 ng/ml



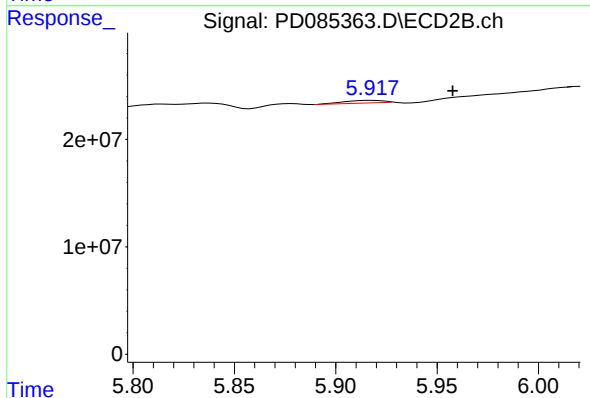
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



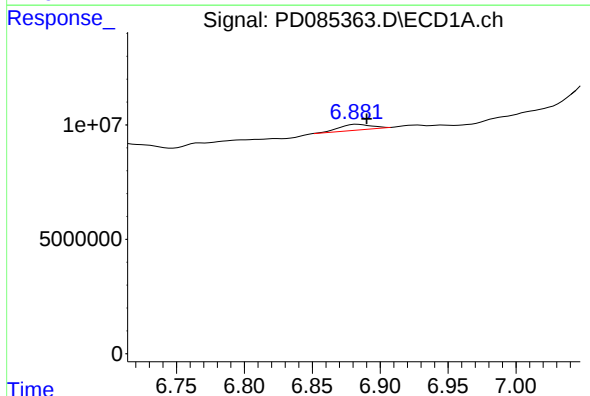
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



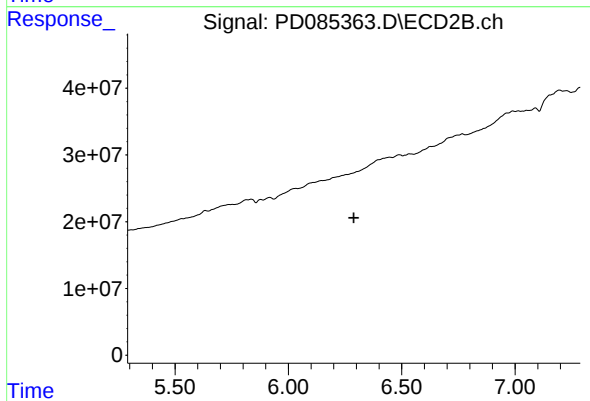
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.039 min
Response: 3766104
Conc: 1.11 ng/ml



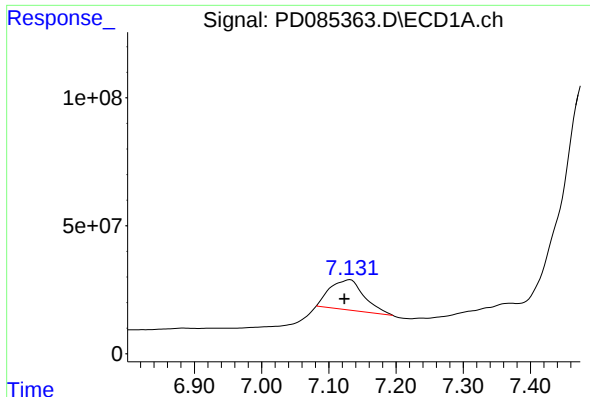
#18 Endrin aldehyde

R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 4111063
Conc: 4.55 ng/ml



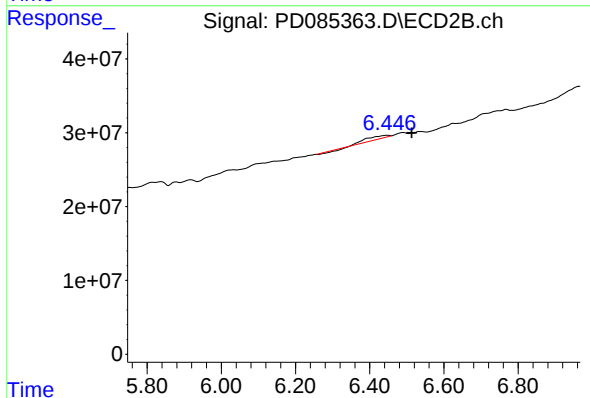
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



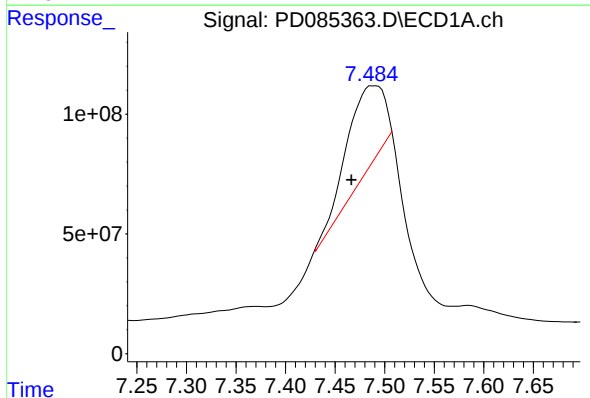
#19 Endosulfan Sulfate

R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 410638685
Conc: 356.45 ng/ml



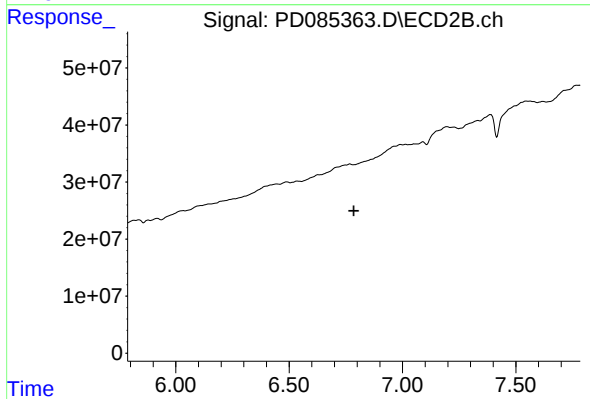
#19 Endosulfan Sulfate

R.T.: 6.447 min
Delta R.T.: -0.066 min
Response: 11855458
Conc: 3.32 ng/ml



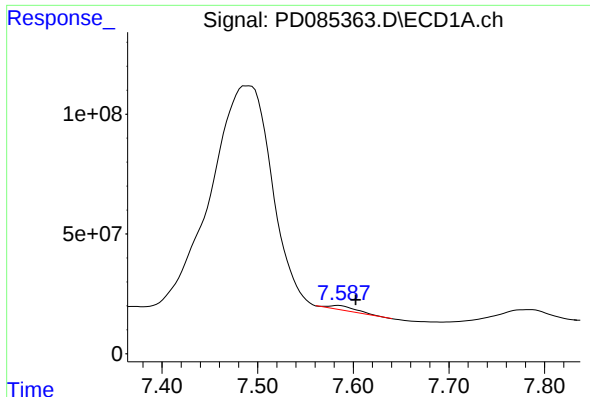
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.024 min
Response: 951658662
Conc: 1826.90 ng/ml



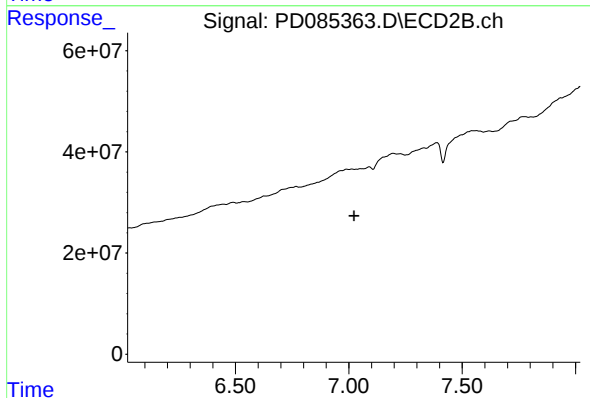
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.785 min
Response: 0
Conc: N.D.



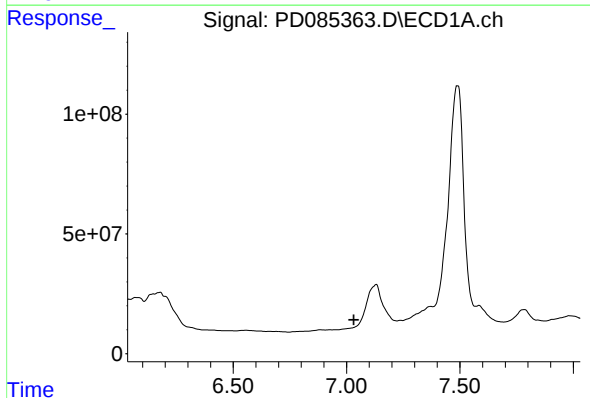
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.018 min
Response: 29420056
Conc: 24.06 ng/ml



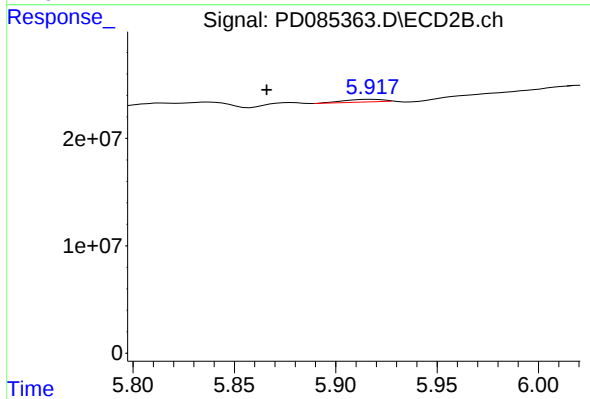
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



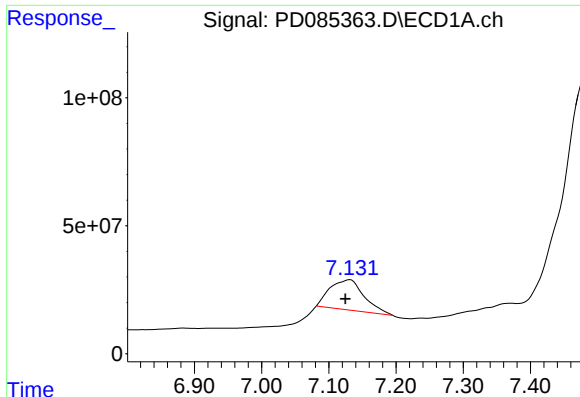
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



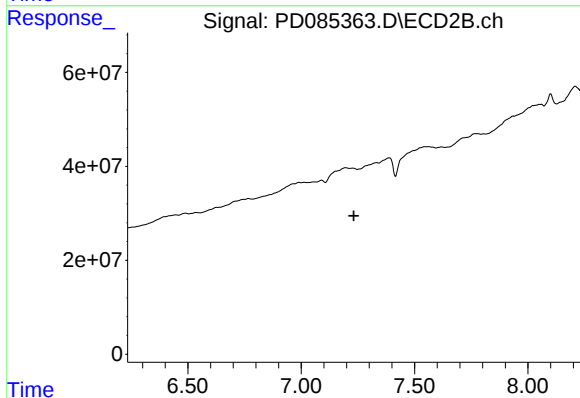
#24 Toxaphene-3

R.T.: 5.918 min
Delta R.T.: 0.052 min
Response: 3766104
Conc: 159.61 ng/ml



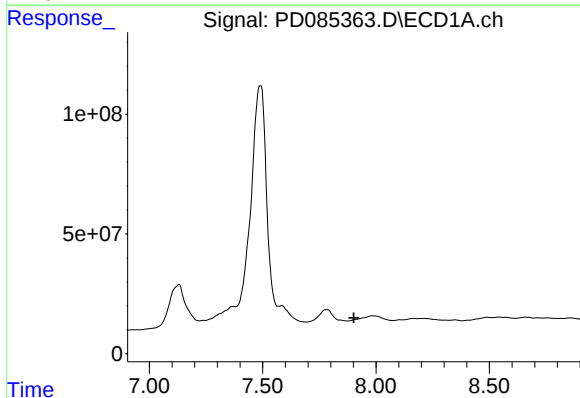
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: 0.007 min
Response: 410638685
Conc: 15958.74 ng/ml



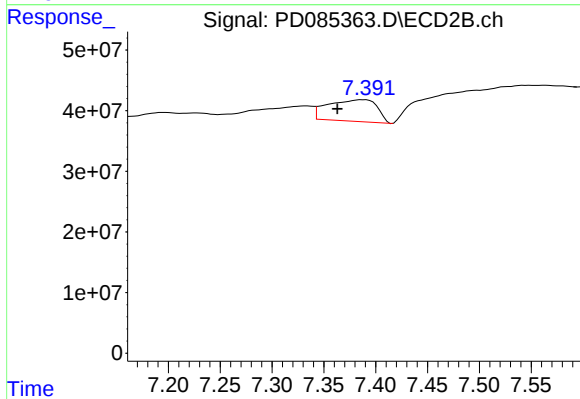
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



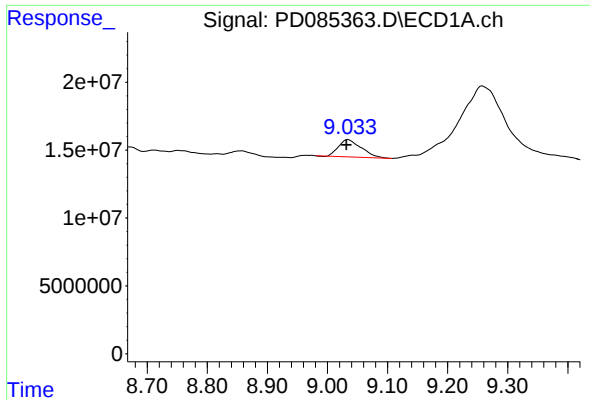
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



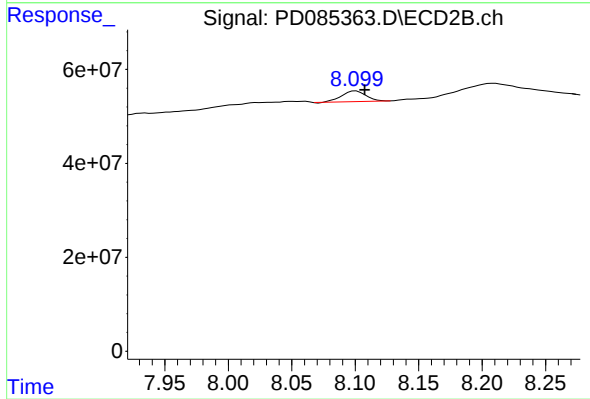
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.027 min
Response: 117887837
Conc: 2865.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 32987960
Conc: 25.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.007 min
Response: 29662464
Conc: 8.53 ng/ml