

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 13:11
 Operator : AR\AJ
 Sample : P4018-19RE
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 20:59:23 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

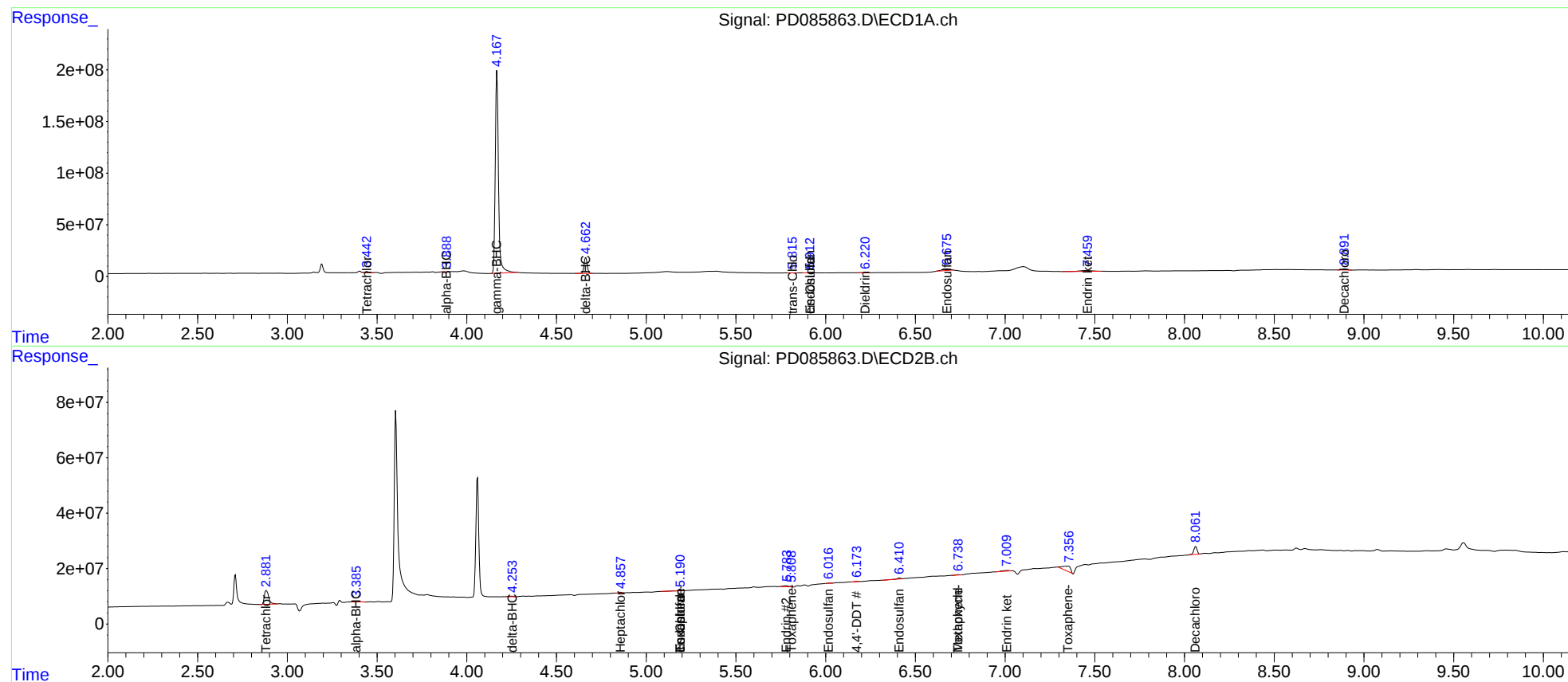
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.882	10951853	83522941	9.573	19.696 #
27)	SA Decachlor...	8.892	8.063	17276355	36158155	9.500	9.837
Target Compounds							
2)	A alpha-BHC	3.889	3.386	539269	3847687	0.259	0.610 #
3)	MA gamma-BHC...	4.168f	3.746	2433.8E6	-2275876	1114.552	N.D. #
4)	MA Heptachlor	4.796	0.000	158284	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.346	0	158255	N.D.	<MDL
7)	B delta-BHC	4.663	4.254	188.6E6	2631159	98.149	0.443 #
8)	B Heptachlo...	5.589	4.859	-104793	2431488	N.D.	0.448
9)	A Endosulfan I	5.910f	5.193f	293158	2385884	0.161	0.481 #
10)	B trans-Chl...	5.814	0.000	703043	0	0.378	N.D. #
11)	B cis-Chlor...	5.910	5.193	293158	2385884	0.152	0.435 #
12)	B 4,4'-DDE	0.000	5.306f	0	321908	N.D.	<MDL
13)	MA Dieldrin	6.222	5.527	254607	250965	0.127	<MDL #
14)	MA Endrin	0.000	5.781	0	6853420	N.D.	1.431
15)	B Endosulfa...	6.676	6.020f	47050268	959818	27.662	0.211 #
17)	MA 4,4'-DDT	0.000	6.176	0	1163861	N.D.	0.275
19)	B Endosulfa...	0.000	6.411f	0	3862190	N.D.	0.904
20)	A Methoxychlor	0.000	6.740	0	1523356	N.D.	0.738
21)	B Endrin ke...	7.456f	7.011	40077966	7807586	23.180	1.490 #
22)	Toxaphene-1	0.000	5.193f	0	2385884	N.D.	83.640
23)	Toxaphene-2	0.000	5.810	0	2165191	N.D.	68.026
24)	Toxaphene-3	0.000	6.740	0	1523356	N.D.	13.942
26)	Toxaphene-5	0.000	7.351	0	56114724	N.D.	1043.263

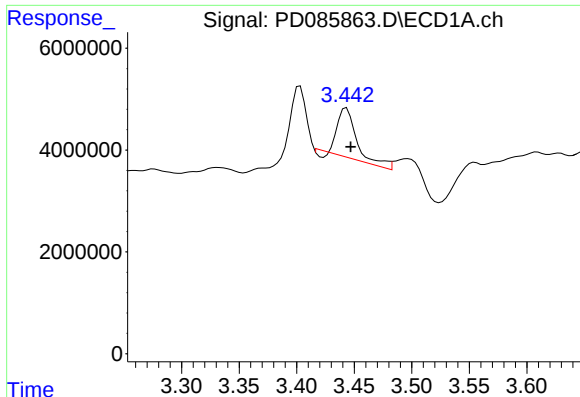
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085863.D
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Acq On : 01 Oct 2024 13:11
Operator : AR\AJ
Sample : P4018-19RE
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 20:59:23 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

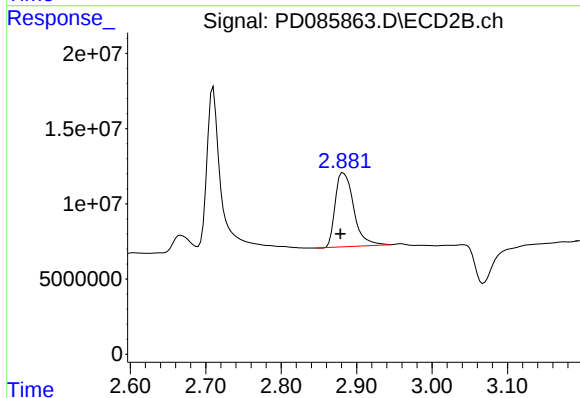
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





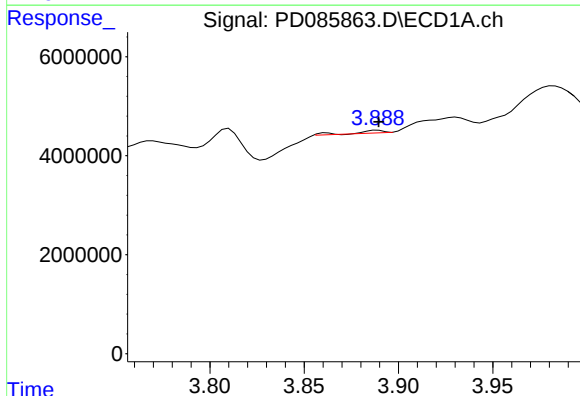
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: -0.004 min
Response: 10951853
Conc: 9.57 ng/ml



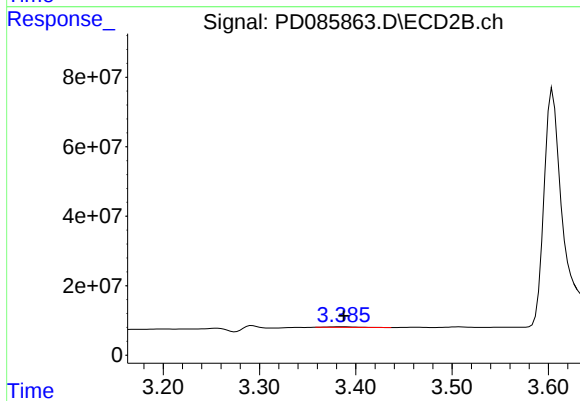
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.004 min
Response: 83522941
Conc: 19.70 ng/ml



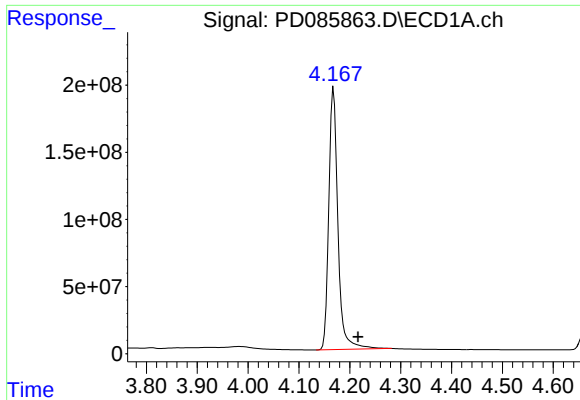
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 539269
Conc: 0.26 ng/ml



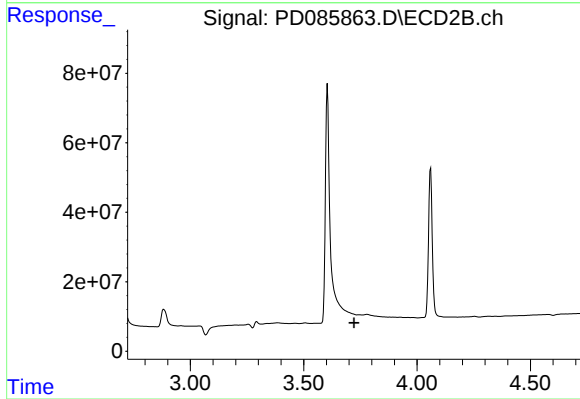
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 3847687
Conc: 0.61 ng/ml



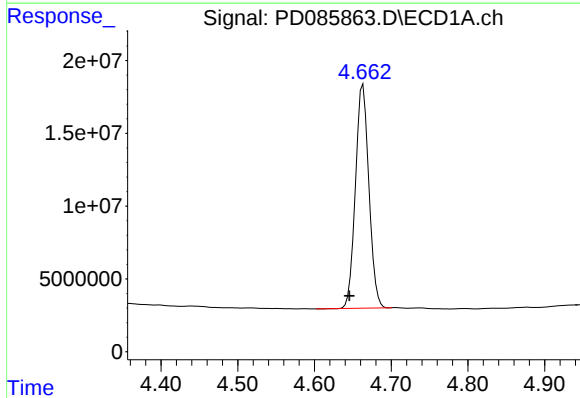
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.048 min
Response: 2433820233
Conc: 1114.55 ng/ml



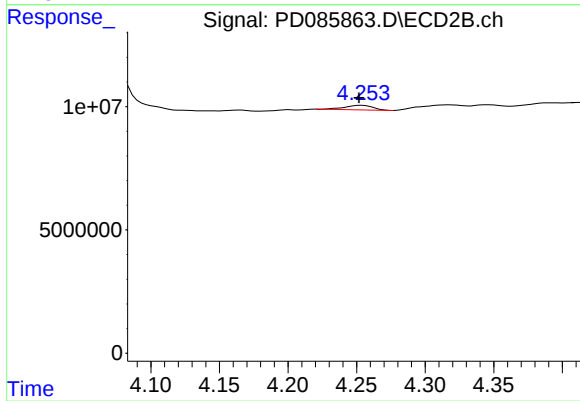
#3 gamma-BHC (Lindane)

R.T.: 3.746 min
Delta R.T.: 0.024 min
Response: -2275876
Conc: N.D.



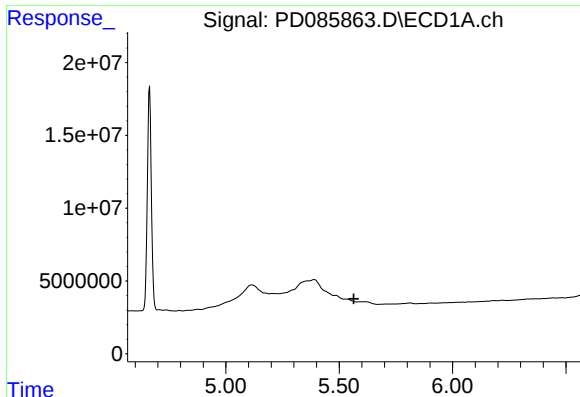
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.018 min
Response: 188584640
Conc: 98.15 ng/ml



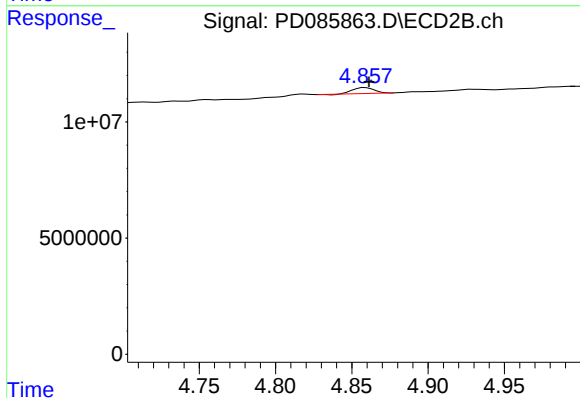
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.002 min
Response: 2631159
Conc: 0.44 ng/ml



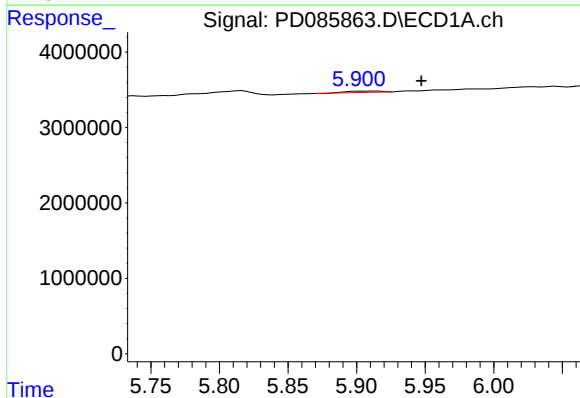
#8 Heptachlor epoxide

R.T.: 5.589 min
Delta R.T.: 0.025 min
Response: -104793
Conc: N.D.



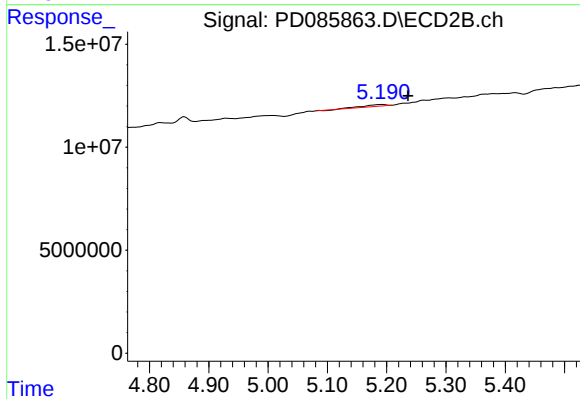
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: -0.002 min
Response: 2431488
Conc: 0.45 ng/ml



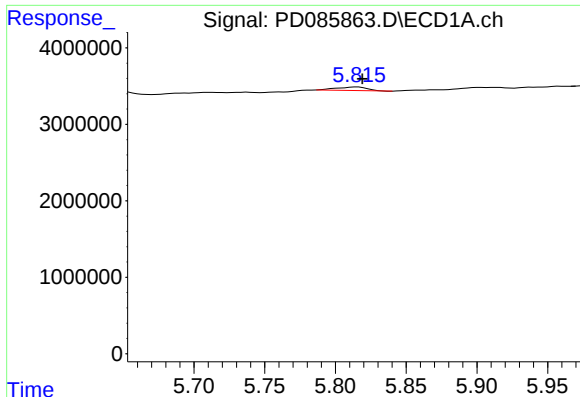
#9 Endosulfan I

R.T.: 5.910 min
Delta R.T.: -0.038 min
Response: 293158
Conc: 0.16 ng/ml



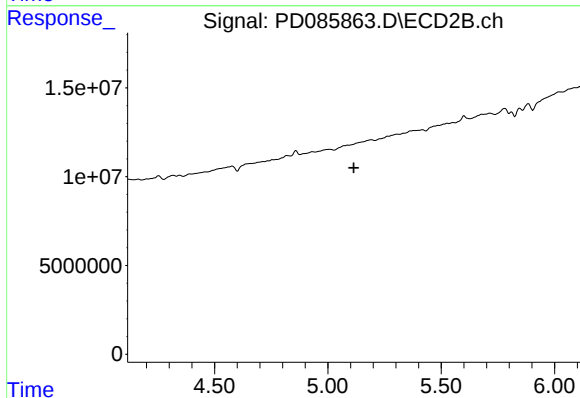
#9 Endosulfan I

R.T.: 5.193 min
Delta R.T.: -0.043 min
Response: 2385884
Conc: 0.48 ng/ml



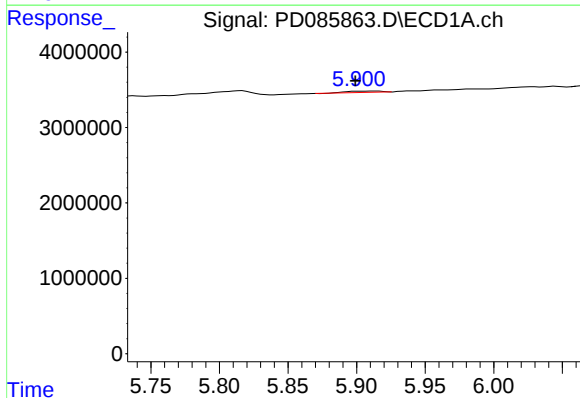
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.005 min
Response: 703043
Conc: 0.38 ng/ml



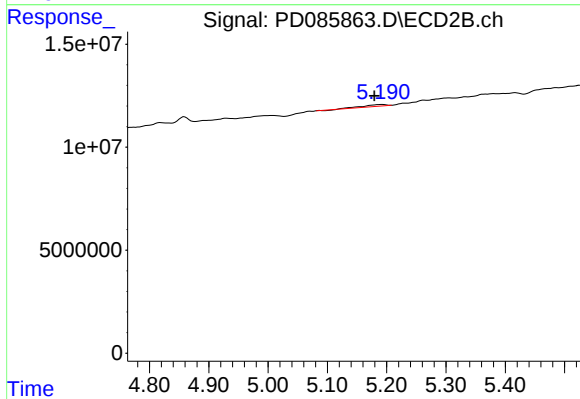
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



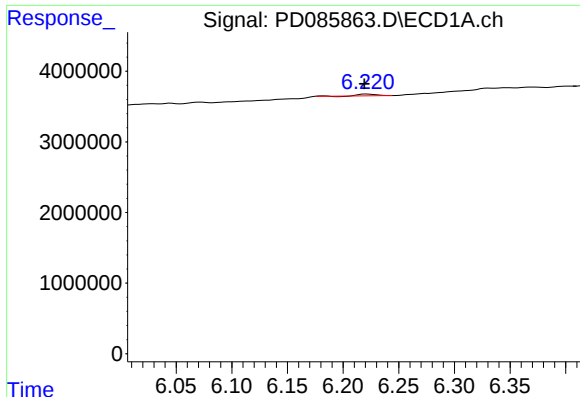
#11 cis-Chlordane

R.T.: 5.910 min
Delta R.T.: 0.010 min
Response: 293158
Conc: 0.15 ng/ml



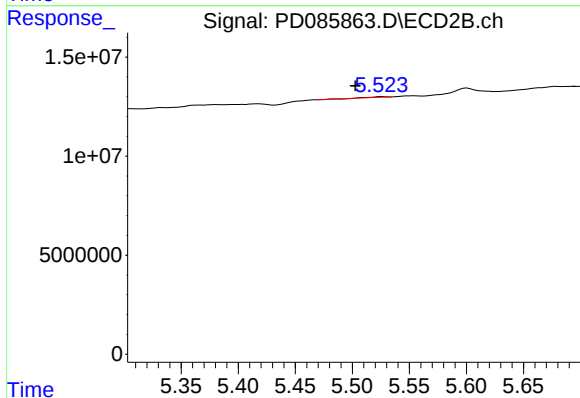
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: 0.014 min
Response: 2385884
Conc: 0.43 ng/ml



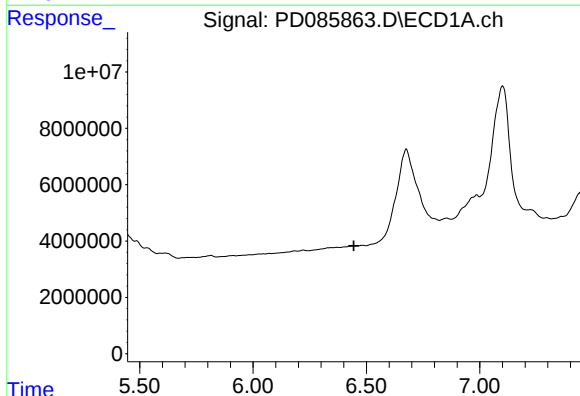
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.003 min
Response: 254607
Conc: 0.13 ng/ml



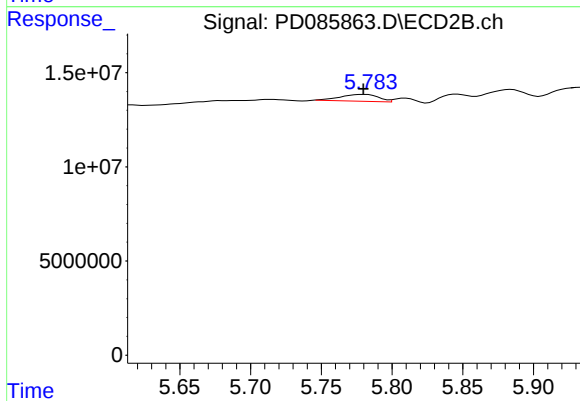
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: 0.024 min
Response: 250965
Conc: N.D.



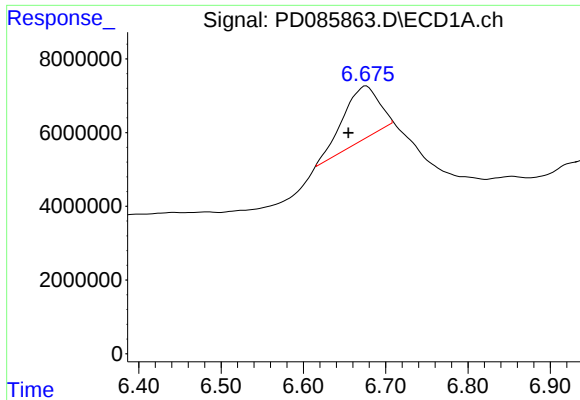
#14 Endrin

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



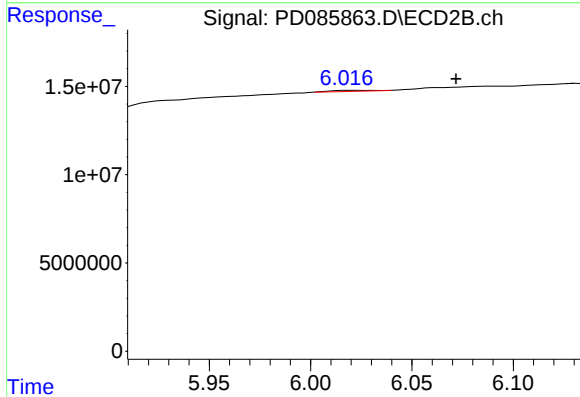
#14 Endrin

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 6853420
Conc: 1.43 ng/ml



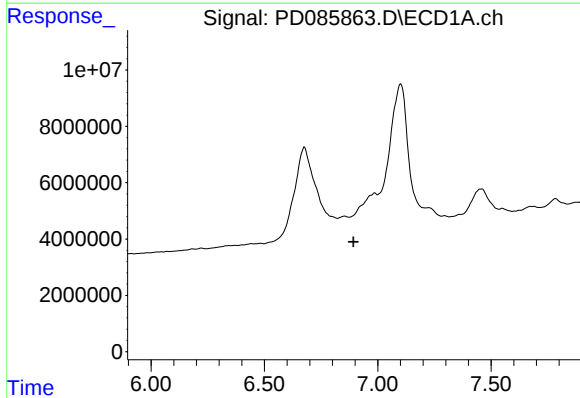
#15 Endosulfan II

R.T.: 6.676 min
Delta R.T.: 0.021 min
Response: 47050268
Conc: 27.66 ng/ml



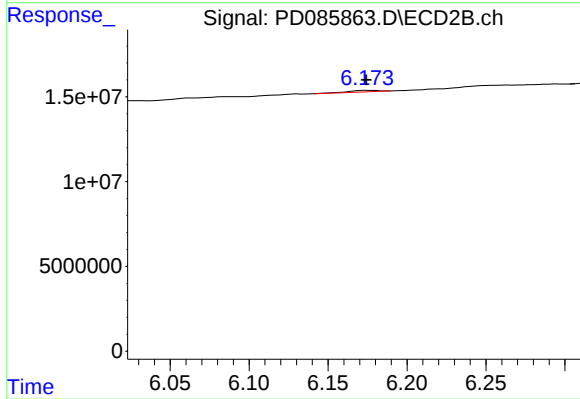
#15 Endosulfan II

R.T.: 6.020 min
Delta R.T.: -0.052 min
Response: 959818
Conc: 0.21 ng/ml



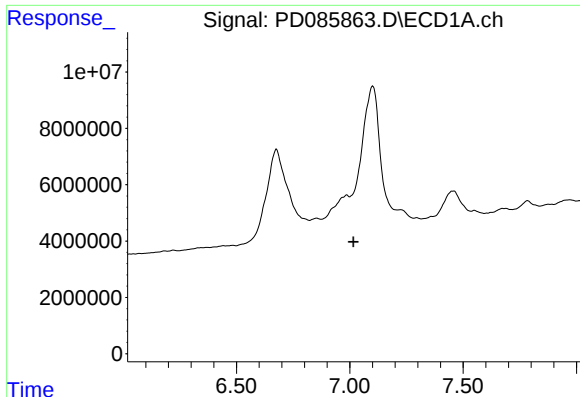
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



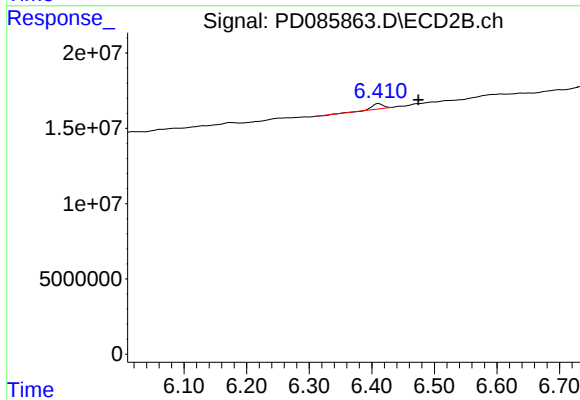
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.001 min
Response: 1163861
Conc: 0.27 ng/ml



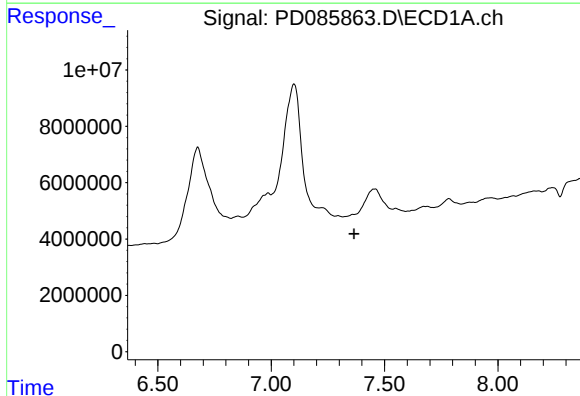
#19 Endosulfan Sulfate

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



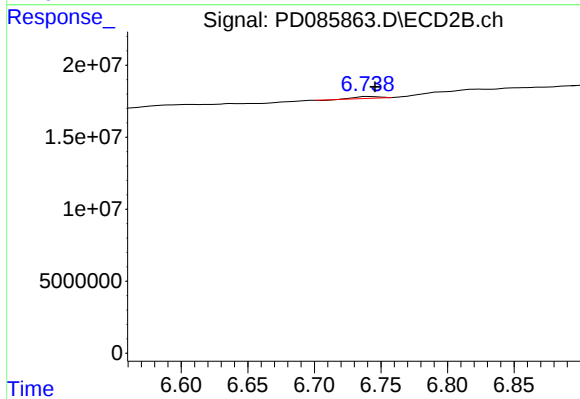
#19 Endosulfan Sulfate

R.T.: 6.411 min
Delta R.T.: -0.064 min
Response: 3862190
Conc: 0.90 ng/ml



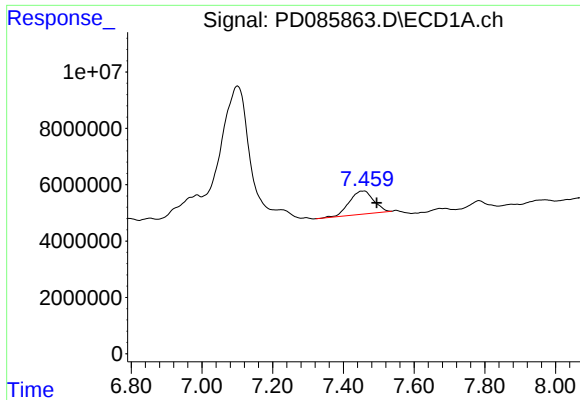
#20 Methoxychlor

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



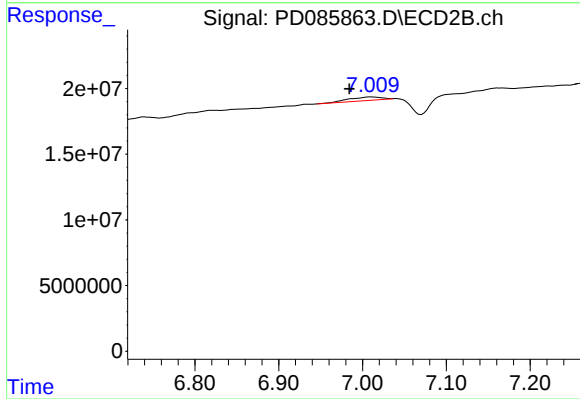
#20 Methoxychlor

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 1523356
Conc: 0.74 ng/ml



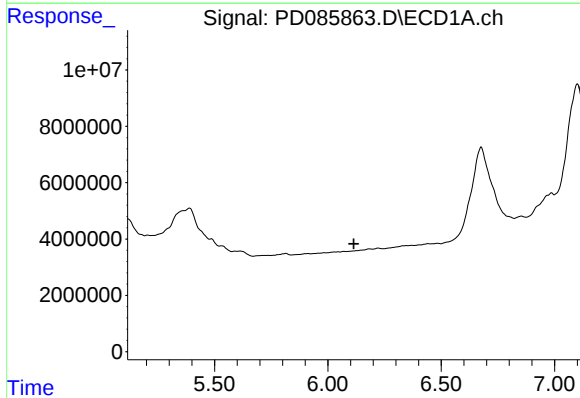
#21 Endrin ketone

R.T.: 7.456 min
Delta R.T.: -0.038 min
Response: 40077966
Conc: 23.18 ng/ml



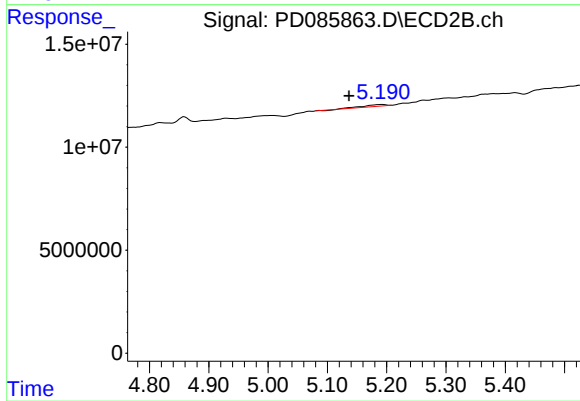
#21 Endrin ketone

R.T.: 7.011 min
Delta R.T.: 0.026 min
Response: 7807586
Conc: 1.49 ng/ml



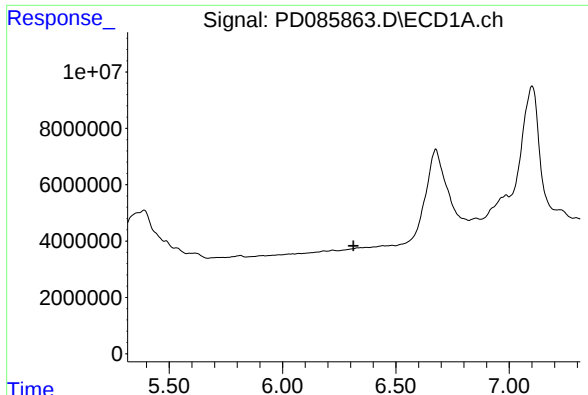
#22 Toxaphene-1

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



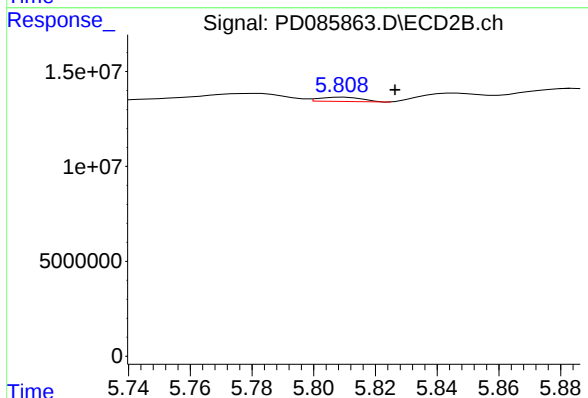
#22 Toxaphene-1

R.T.: 5.193 min
Delta R.T.: 0.056 min
Response: 2385884
Conc: 83.64 ng/ml



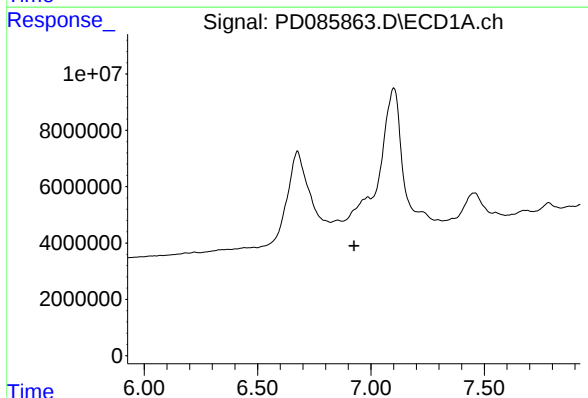
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



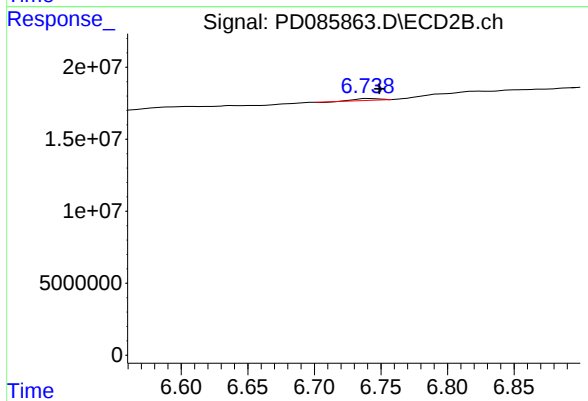
#23 Toxaphene-2

R.T.: 5.810 min
Delta R.T.: -0.017 min
Response: 2165191
Conc: 68.03 ng/ml



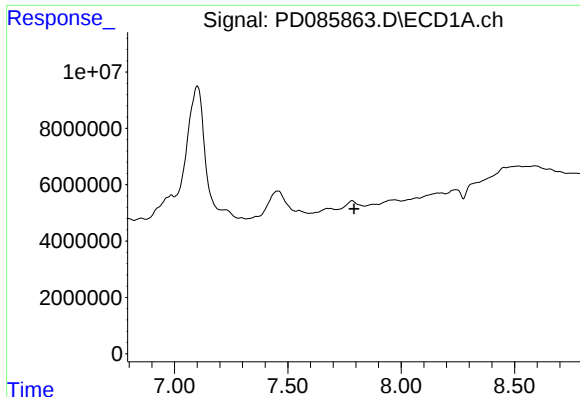
#24 Toxaphene-3

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



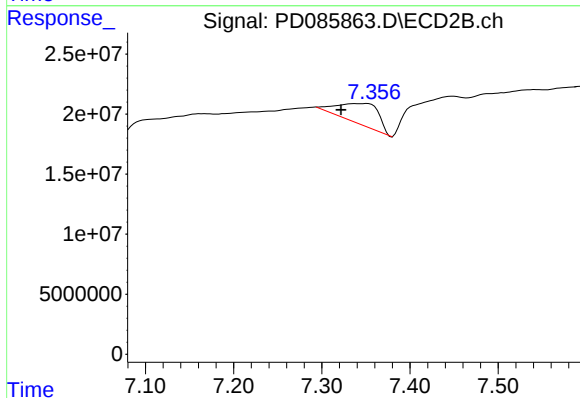
#24 Toxaphene-3

R.T.: 6.740 min
Delta R.T.: -0.008 min
Response: 1523356
Conc: 13.94 ng/ml



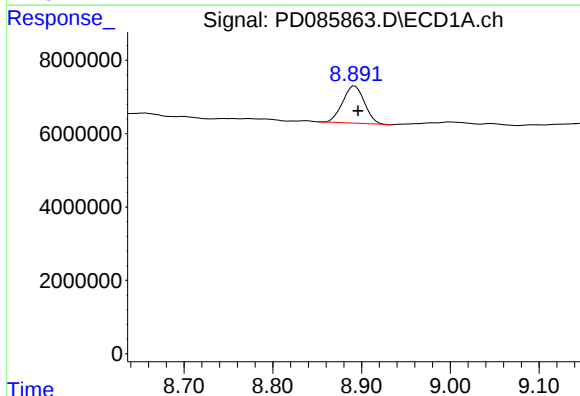
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



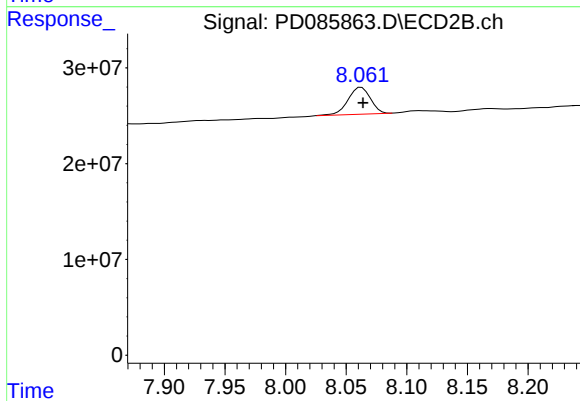
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.029 min
Response: 56114724
Conc: 1043.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 17276355
Conc: 9.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 36158155
Conc: 9.84 ng/ml