

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
 Data File : PD085861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 12:45
 Operator : AR\AJ
 Sample : P4018-17MSRE
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

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

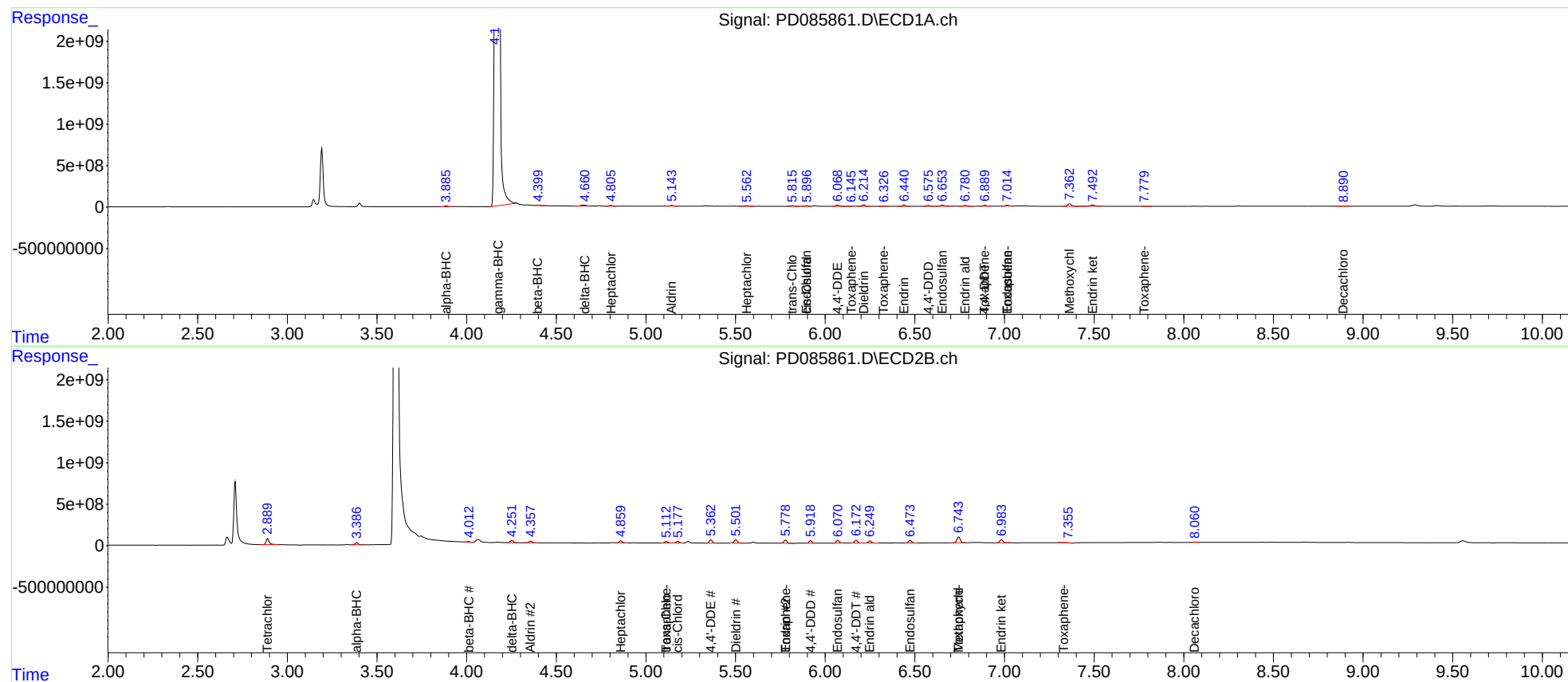
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	2.890	-155692804	900.7E6	N.D.	212.390
27)	SA Decachlor...	8.892	8.062	23672870	57487708	13.017	15.640
Target Compounds							
2)	A alpha-BHC	3.886	3.387	100.7E6	287.3E6	48.378	45.526
3)	MA gamma-BHC...	4.168f	3.745	47949.6E6	-601569057	21958.188	N.D. #
4)	MA Heptachlor	4.806	0.000	107.3E6	0	52.176	N.D. #
5)	MB Aldrin	5.144	4.358	118.3E6	259.0E6	56.338	44.082
6)	B beta-BHC	4.398	4.013	19434960	65199759	21.778	24.911
7)	B delta-BHC	4.661	4.252	238.0E6	314.2E6	123.845	52.940 #
8)	B Heptachlo...	5.563	4.860	96260138	267.9E6	50.420	49.337
9)	A Endosulfan I	5.898f	5.235	89214589	206720	49.055	<MDL #
10)	B trans-Chl...	5.817	5.114	101.9E6	226.2E6	54.727	42.243
11)	B cis-Chlor...	5.898	5.178	89214589	245.4E6	46.237	44.691
12)	B 4,4'-DDE	6.069	5.363	189.4E6	455.7E6	115.206	94.313
13)	MA Dieldrin	6.216	5.502	216.2E6	484.6E6	107.905	87.439
14)	MA Endrin	6.441	5.779	181.4E6	487.5E6	114.158	101.830
15)	B Endosulfa...	6.654	6.071	199.8E6	408.7E6	117.455	89.930
16)	A 4,4'-DDD	6.576	5.919	136.7E6	343.9E6	109.613	87.907
17)	MA 4,4'-DDT	6.891	6.173	146.3E6	411.4E6	105.226	97.169
18)	B Endrin al...	6.781	6.250	123.4E6	299.5E6	93.733	83.085
19)	B Endosulfa...	7.016	6.474	147.6E6	387.8E6	93.712	90.786
20)	A Methoxychlor	7.364	6.745	413.5E6	892.6E6	505.551	432.642
21)	B Endrin ke...	7.493	6.984	275.9E6	455.1E6	159.567	86.846 #
22)	Toxaphene-1	6.146	5.114	679082	226.2E6	58.103	7930.366 #
23)	Toxaphene-2	6.328	5.779f	8188805	487.5E6	450.363	15317.431 #
24)	Toxaphene-3	6.891	6.745	146.3E6	892.6E6	2979.378	8169.318 #
25)	Toxaphene-4	7.016	0.000	147.6E6	0	4107.341	N.D. #
26)	Toxaphene-5	7.782	7.332	4010097	111.4E6	144.928	2070.771 #

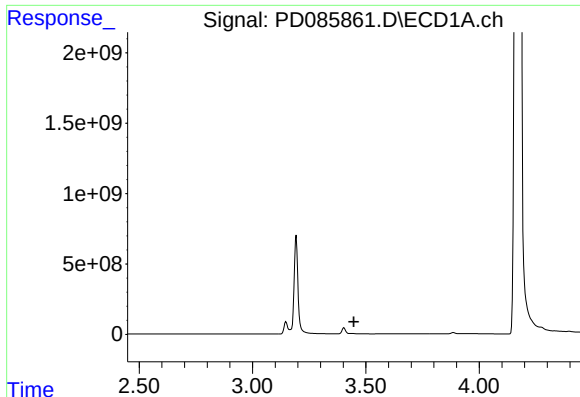
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100224\
Data File : PD085861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 12:45
Operator : AR\AJ
Sample : P4018-17MSRE
Misc :
ALS Vial : 31 Sample Multiplier: 1

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

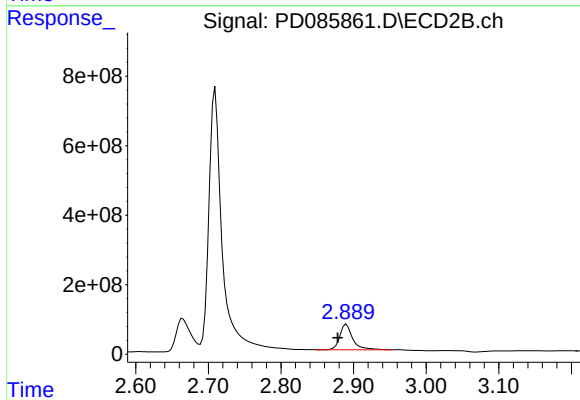
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





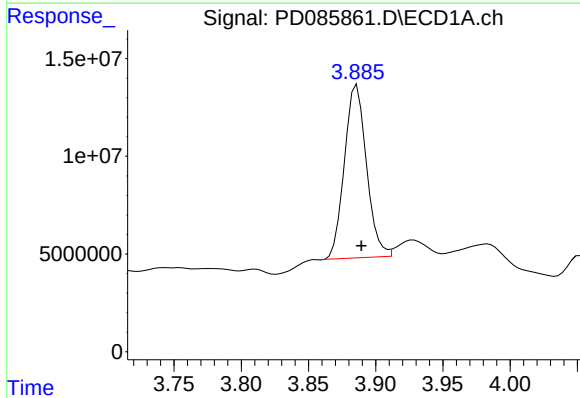
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: -0.006 min
Response: -155692804
Conc: N.D.



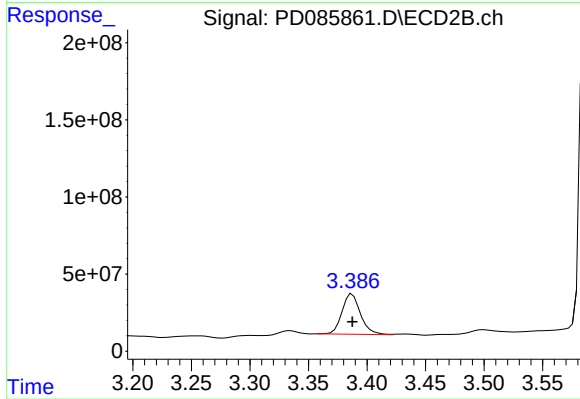
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: 0.012 min
Response: 900651870
Conc: 212.39 ng/ml



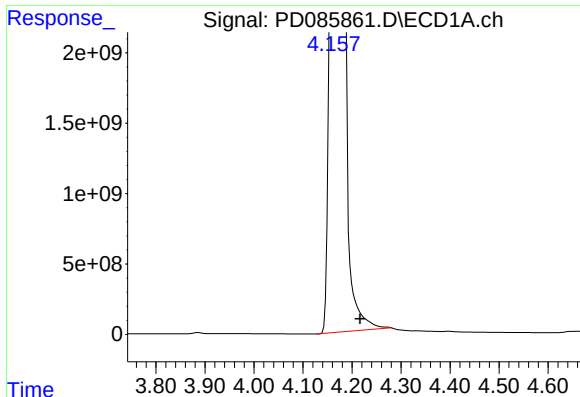
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.003 min
Response: 100724271
Conc: 48.38 ng/ml



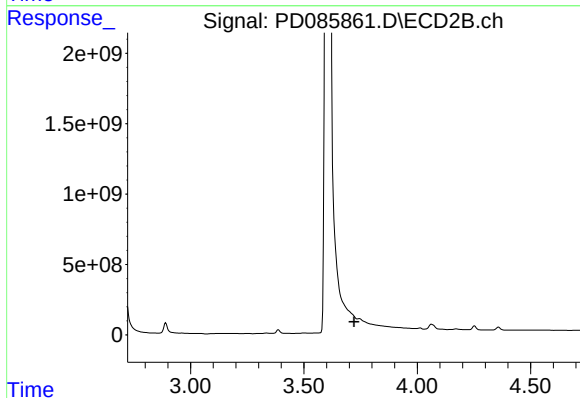
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 287252992
Conc: 45.53 ng/ml



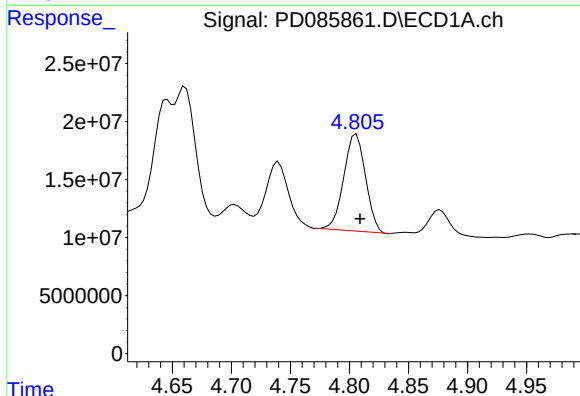
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.048 min
Response: 47949569433
Conc: 21958.19 ng/ml



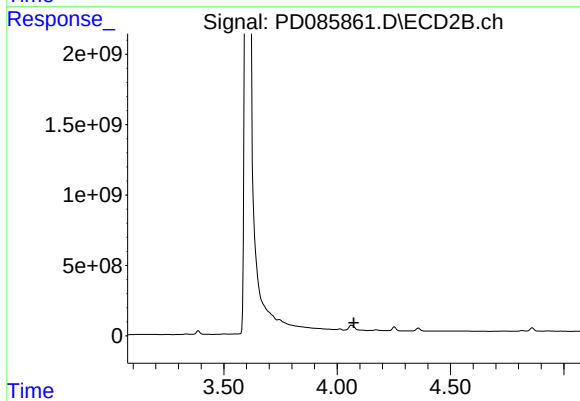
#3 gamma-BHC (Lindane)

R.T.: 3.745 min
Delta R.T.: 0.023 min
Response: -601569057
Conc: N.D.



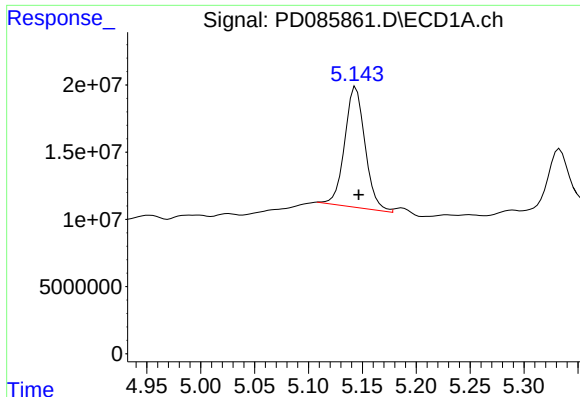
#4 Heptachlor

R.T.: 4.806 min
Delta R.T.: -0.003 min
Response: 107342897
Conc: 52.18 ng/ml



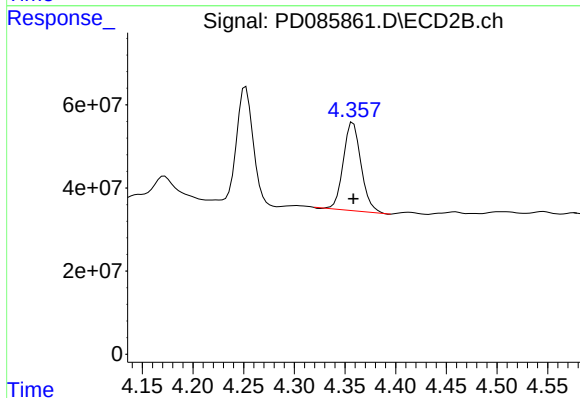
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.073 min
Response: 0
Conc: N.D.



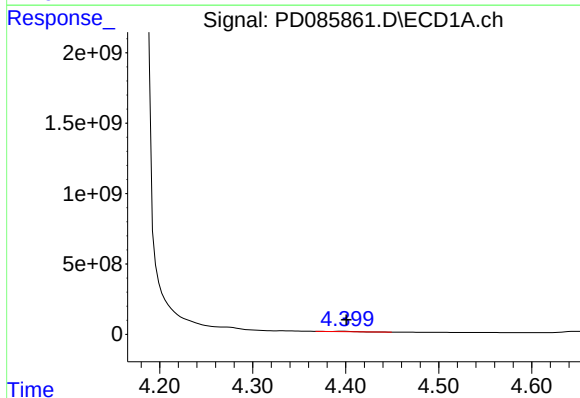
#5 Aldrin

R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 118254748
Conc: 56.34 ng/ml



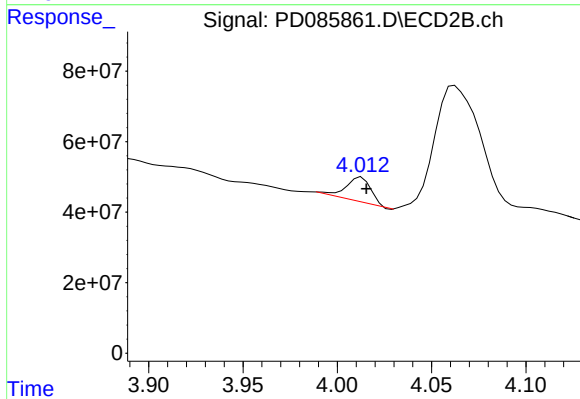
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 259033771
Conc: 44.08 ng/ml



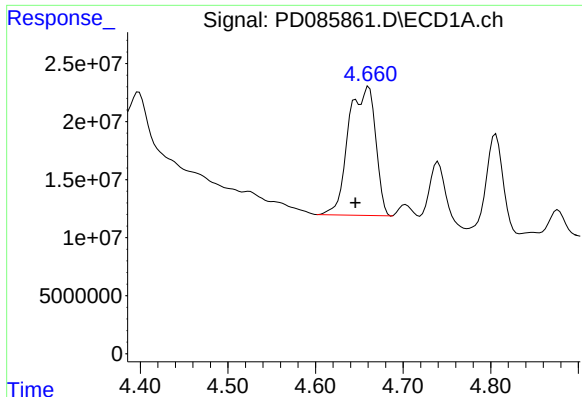
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.003 min
Response: 19434960
Conc: 21.78 ng/ml



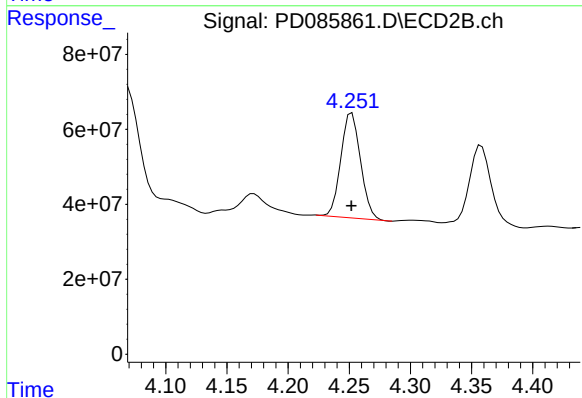
#6 beta-BHC

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 65199759
Conc: 24.91 ng/ml



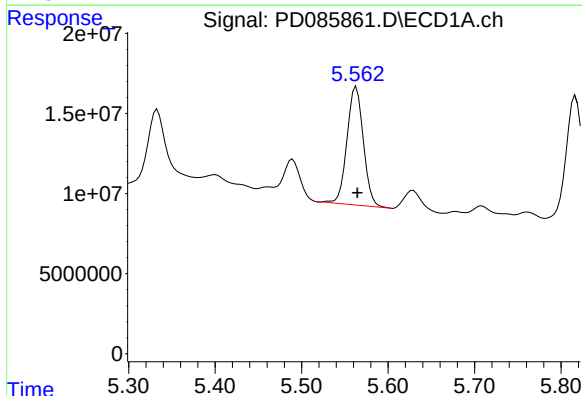
#7 delta-BHC

R.T.: 4.661 min
Delta R.T.: 0.015 min
Response: 237956783
Conc: 123.84 ng/ml



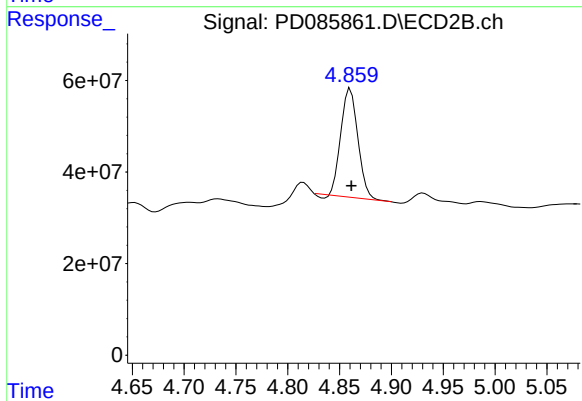
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 314180475
Conc: 52.94 ng/ml



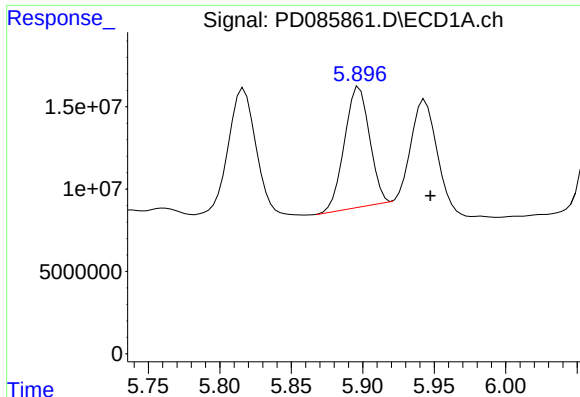
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: -0.002 min
Response: 96260138
Conc: 50.42 ng/ml



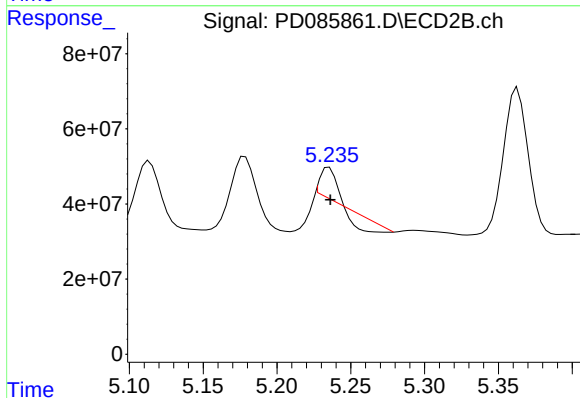
#8 Heptachlor epoxide

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 267863511
Conc: 49.34 ng/ml



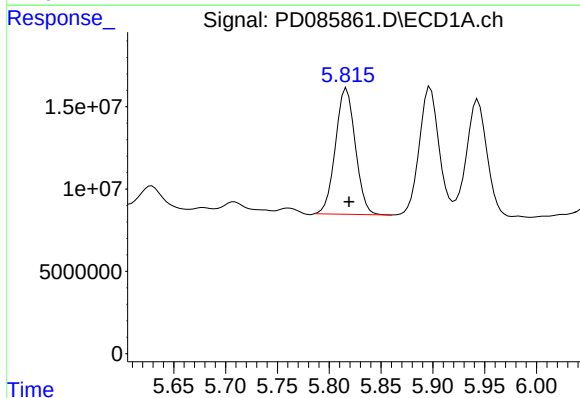
#9 Endosulfan I

R.T.: 5.898 min
Delta R.T.: -0.050 min
Response: 89214589
Conc: 49.05 ng/ml



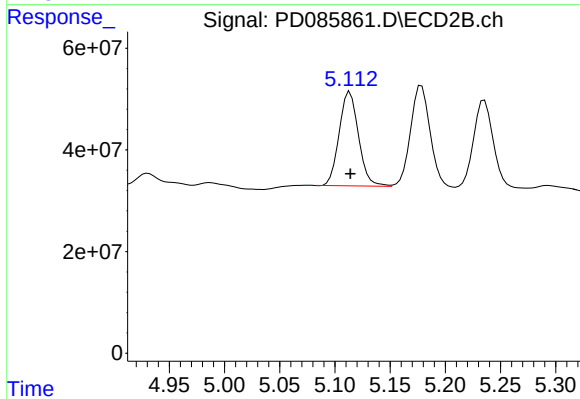
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 206720
Conc: N.D.



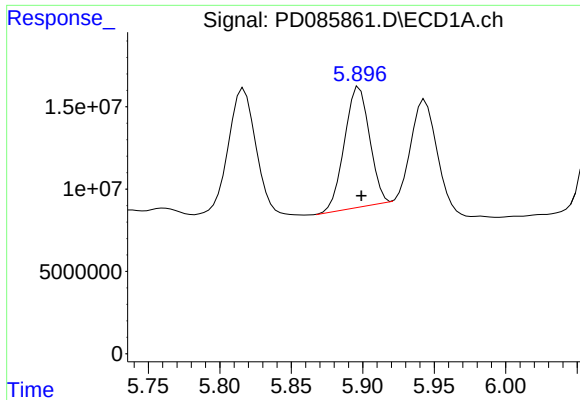
#10 trans-Chlordane

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 101855128
Conc: 54.73 ng/ml



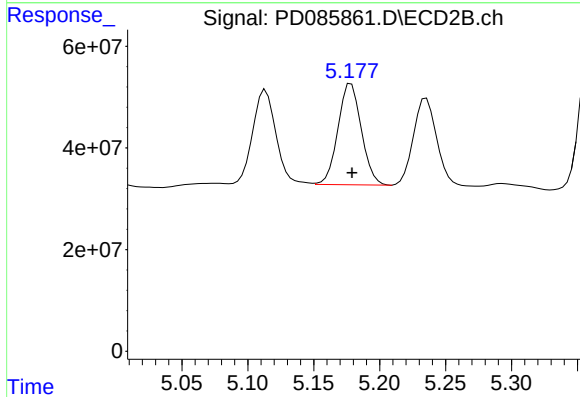
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 226218485
Conc: 42.24 ng/ml



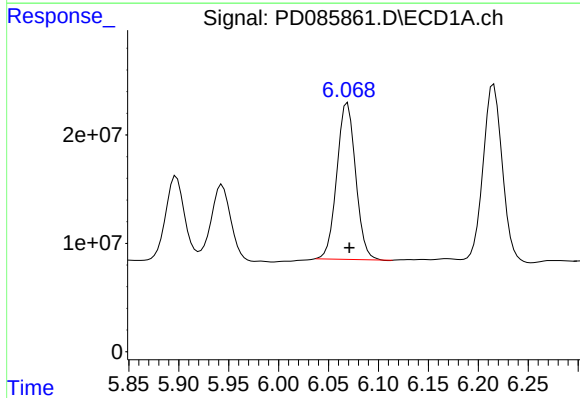
#11 cis-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 89214589
Conc: 46.24 ng/ml



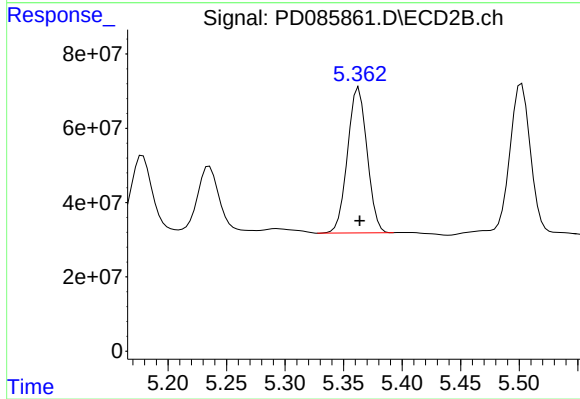
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 245397438
Conc: 44.69 ng/ml



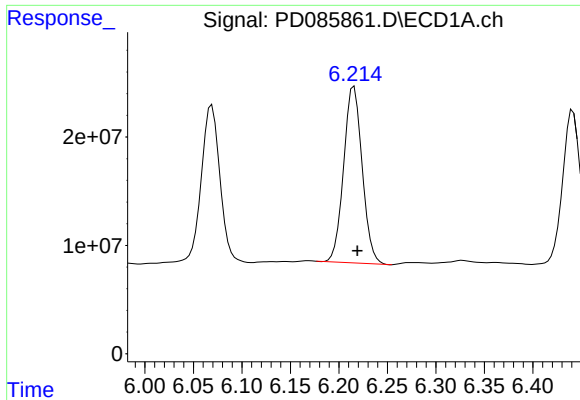
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: -0.002 min
Response: 189376057
Conc: 115.21 ng/ml



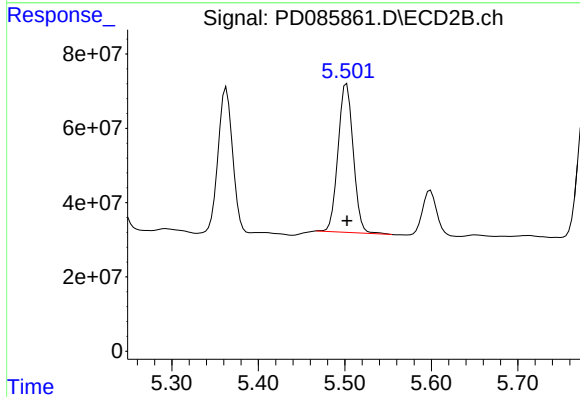
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 455684415
Conc: 94.31 ng/ml



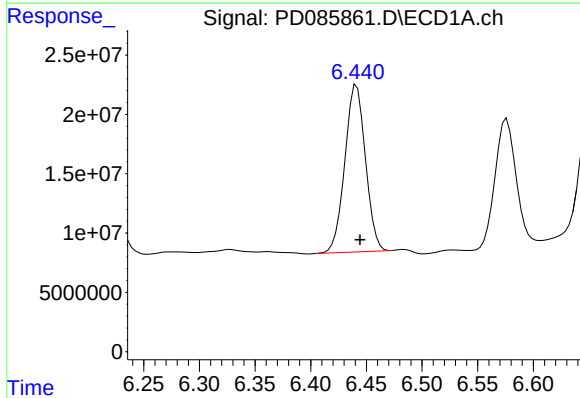
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: -0.003 min
Response: 216202746
Conc: 107.91 ng/ml



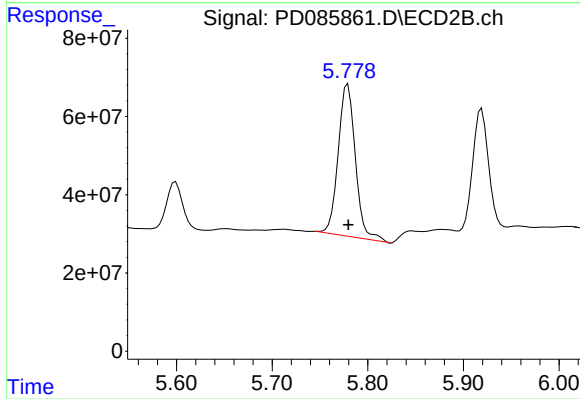
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 484649943
Conc: 87.44 ng/ml



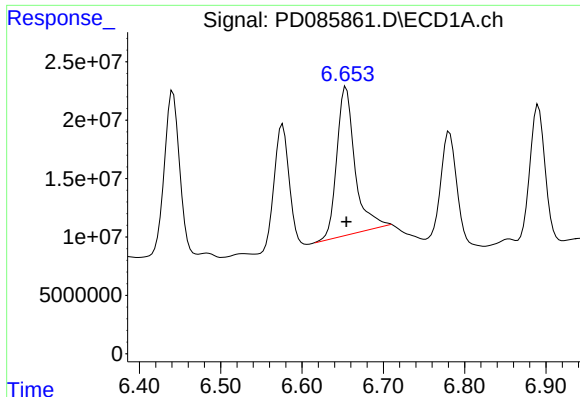
#14 Endrin

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 181353434
Conc: 114.16 ng/ml



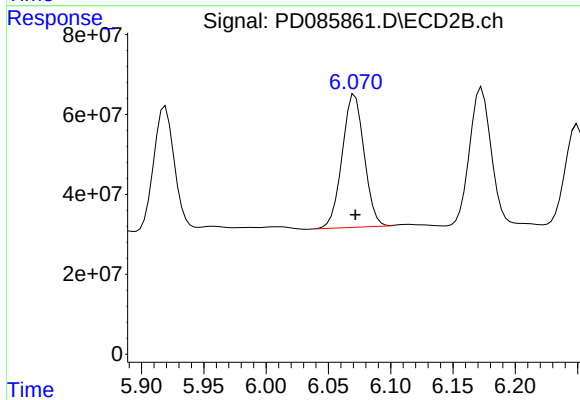
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 487534506
Conc: 101.83 ng/ml



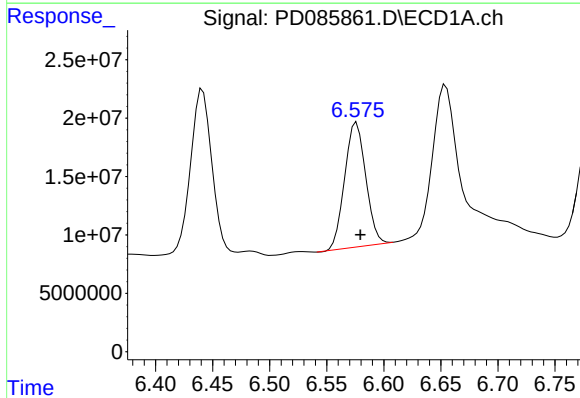
#15 Endosulfan II

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 199780659
Conc: 117.45 ng/ml



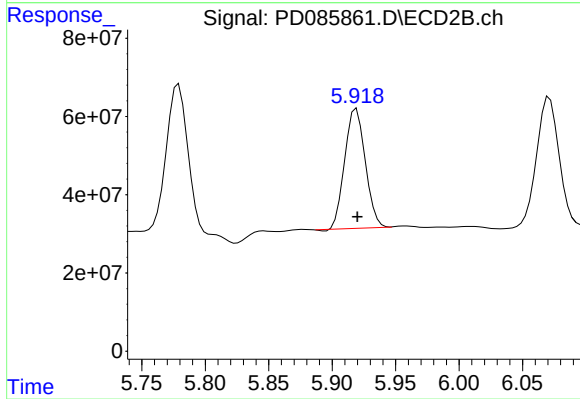
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 408674992
Conc: 89.93 ng/ml



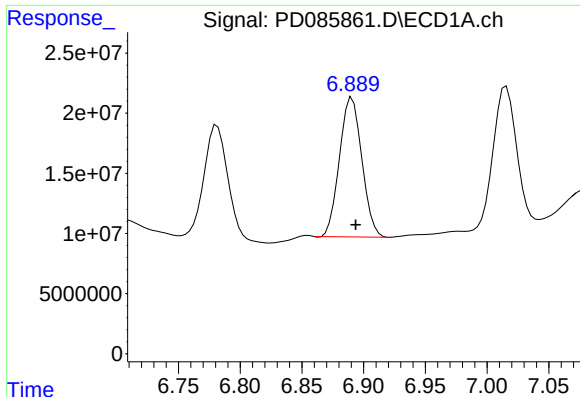
#16 4,4'-DDD

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 136701289
Conc: 109.61 ng/ml



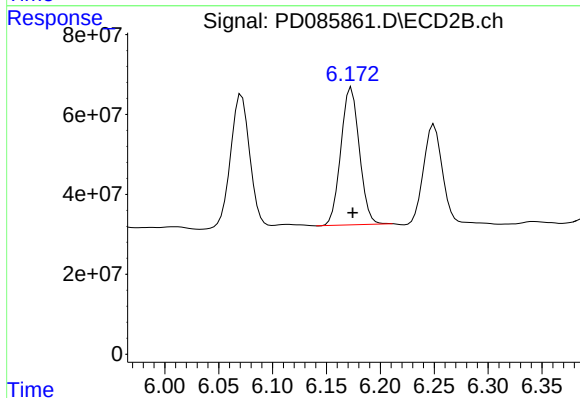
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 343886325
Conc: 87.91 ng/ml



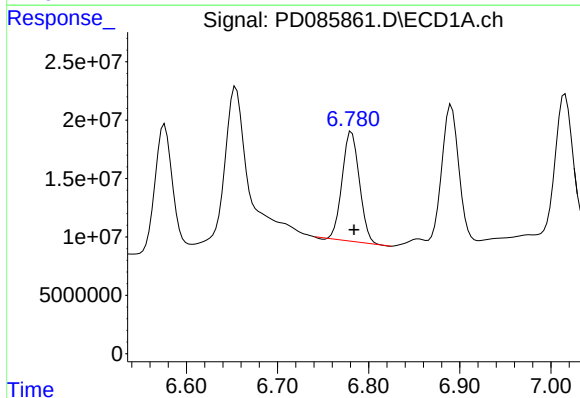
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: -0.003 min
Response: 146286936
Conc: 105.23 ng/ml



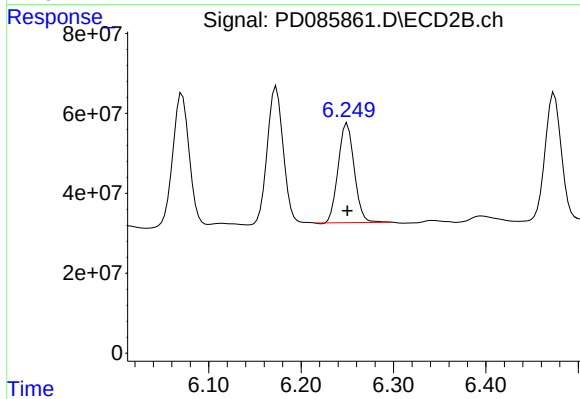
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 411378896
Conc: 97.17 ng/ml



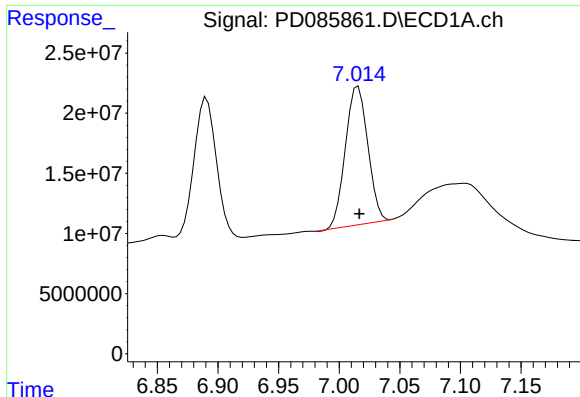
#18 Endrin aldehyde

R.T.: 6.781 min
Delta R.T.: -0.003 min
Response: 123350144
Conc: 93.73 ng/ml



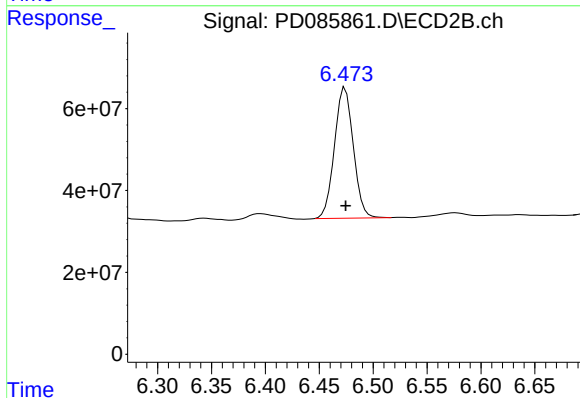
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 299548053
Conc: 83.09 ng/ml



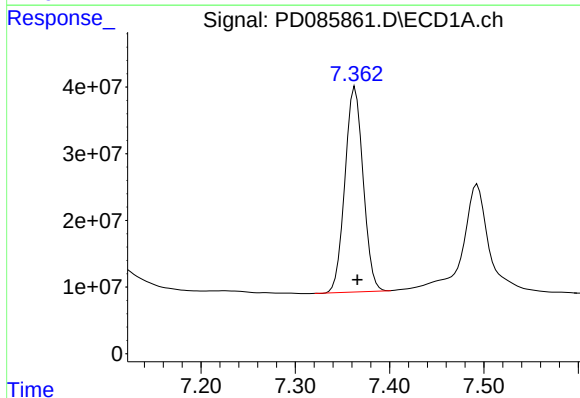
#19 Endosulfan Sulfate

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 147566694
Conc: 93.71 ng/ml



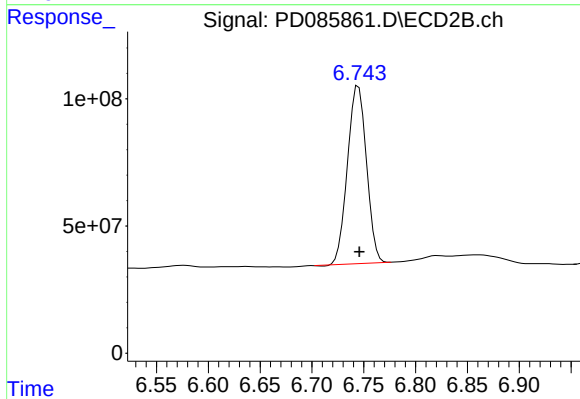
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 387841208
Conc: 90.79 ng/ml



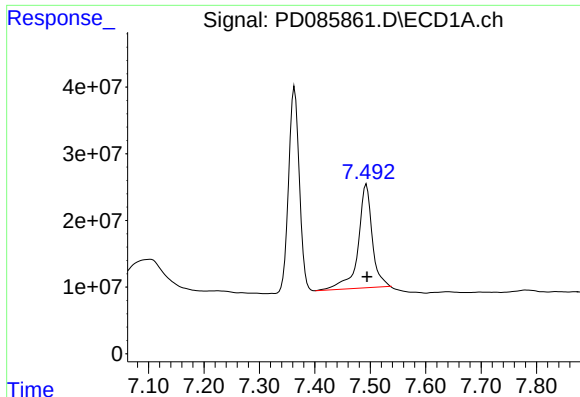
#20 Methoxychlor

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 413520021
Conc: 505.55 ng/ml



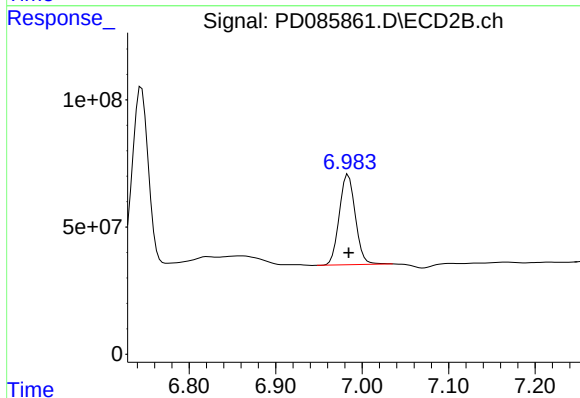
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 892618260
Conc: 432.64 ng/ml



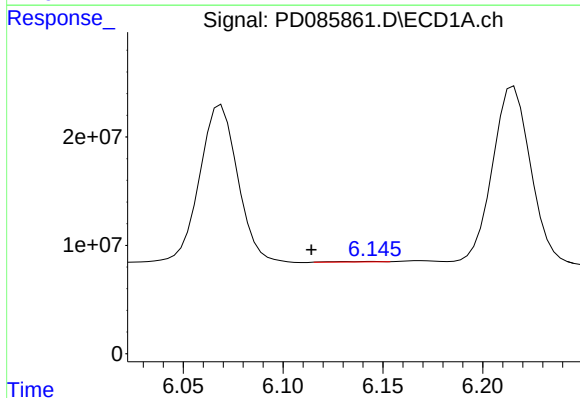
#21 Endrin ketone

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 275892974
Conc: 159.57 ng/ml



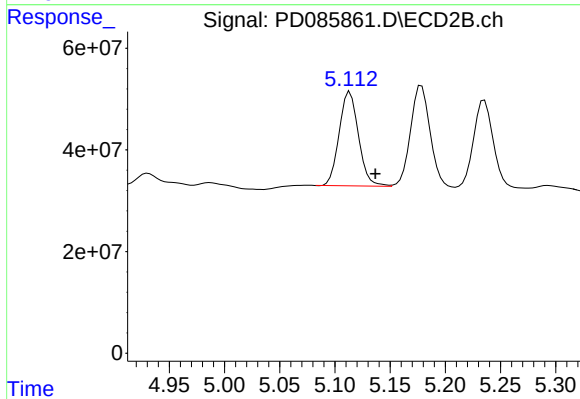
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 455108432
Conc: 86.85 ng/ml



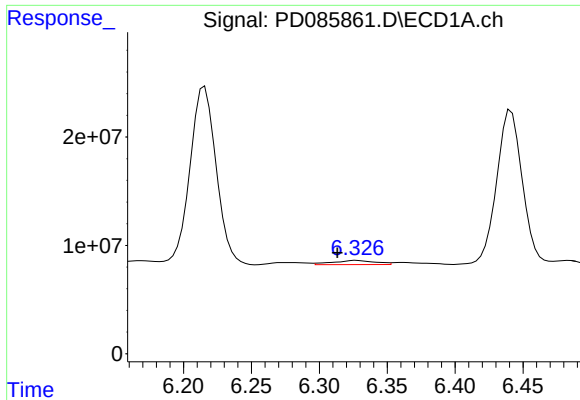
#22 Toxaphene-1

R.T.: 6.146 min
Delta R.T.: 0.032 min
Response: 679082
Conc: 58.10 ng/ml



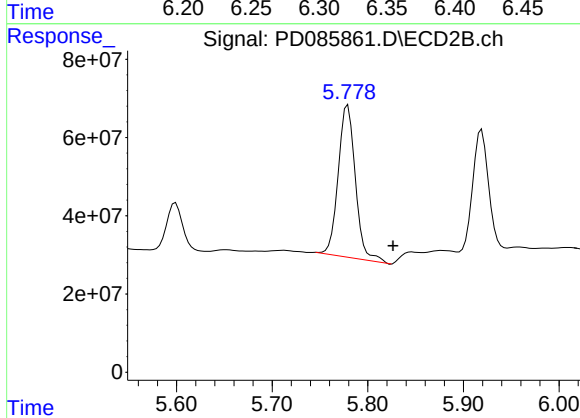
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.023 min
Response: 226218485
Conc: 7930.37 ng/ml



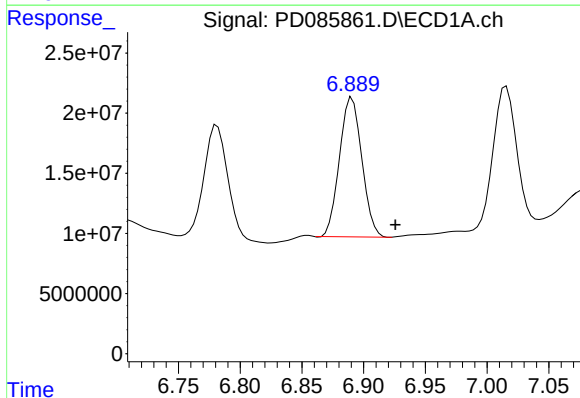
#23 Toxaphene-2

R.T.: 6.328 min
Delta R.T.: 0.014 min
Response: 8188805
Conc: 450.36 ng/ml



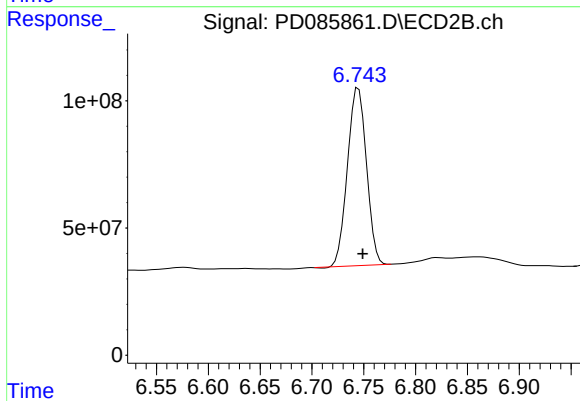
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 487534506
Conc: 15317.43 ng/ml



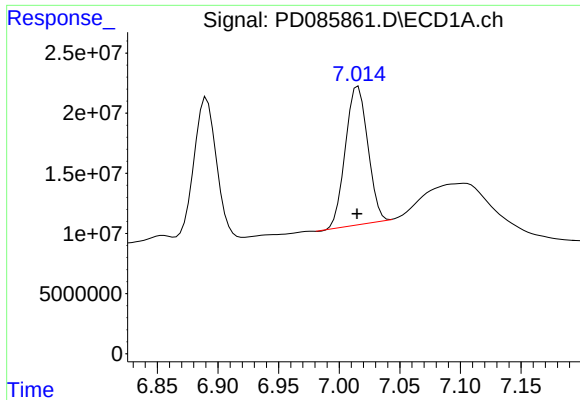
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.035 min
Response: 146286936
Conc: 2979.38 ng/ml



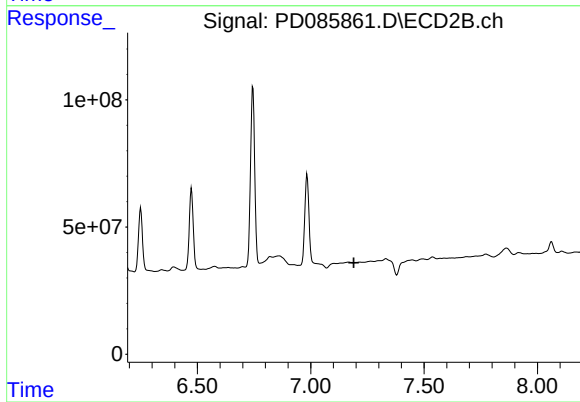
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 892618260
Conc: 8169.32 ng/ml



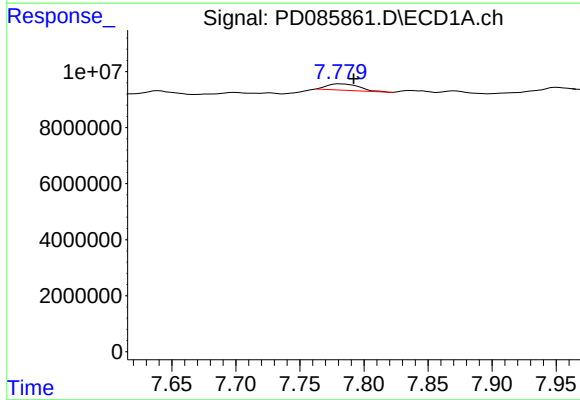
#25 Toxaphene-4

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 147566694
Conc: 4107.34 ng/ml



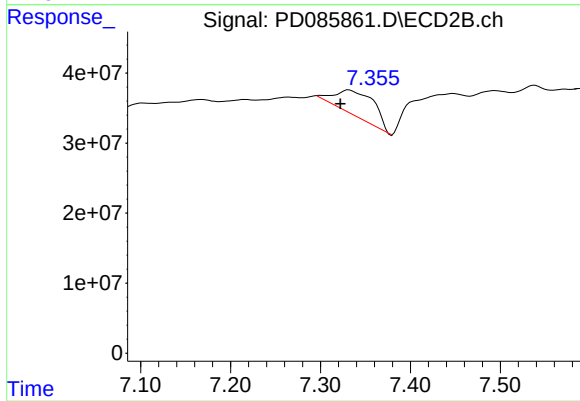
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



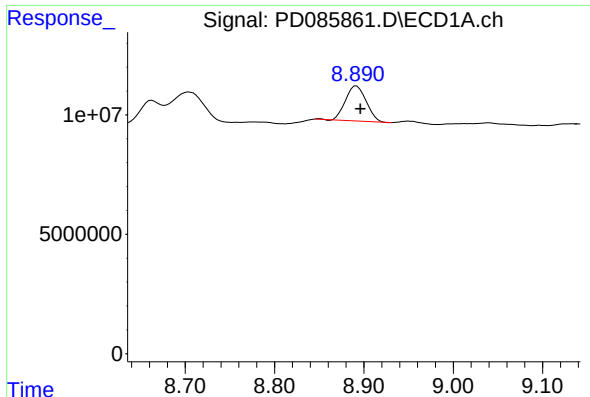
#26 Toxaphene-5

R.T.: 7.782 min
Delta R.T.: -0.010 min
Response: 4010097
Conc: 144.93 ng/ml



#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: 0.010 min
Response: 111381950
Conc: 2070.77 ng/ml



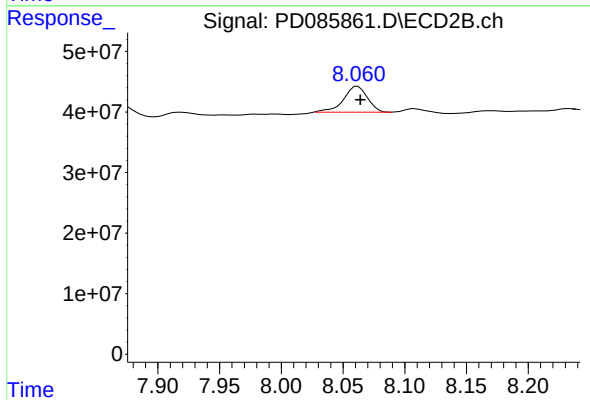
#27 Decachlorobiphenyl

R.T.: 8.892 min

Delta R.T.: -0.004 min

Response: 23672870

Conc: 13.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min

Delta R.T.: -0.002 min

Response: 57487708

Conc: 15.64 ng/ml