

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051924\
 Data File : PD082863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 14:22
 Operator : AR\AJ
 Sample : RESC031
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 05:20:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

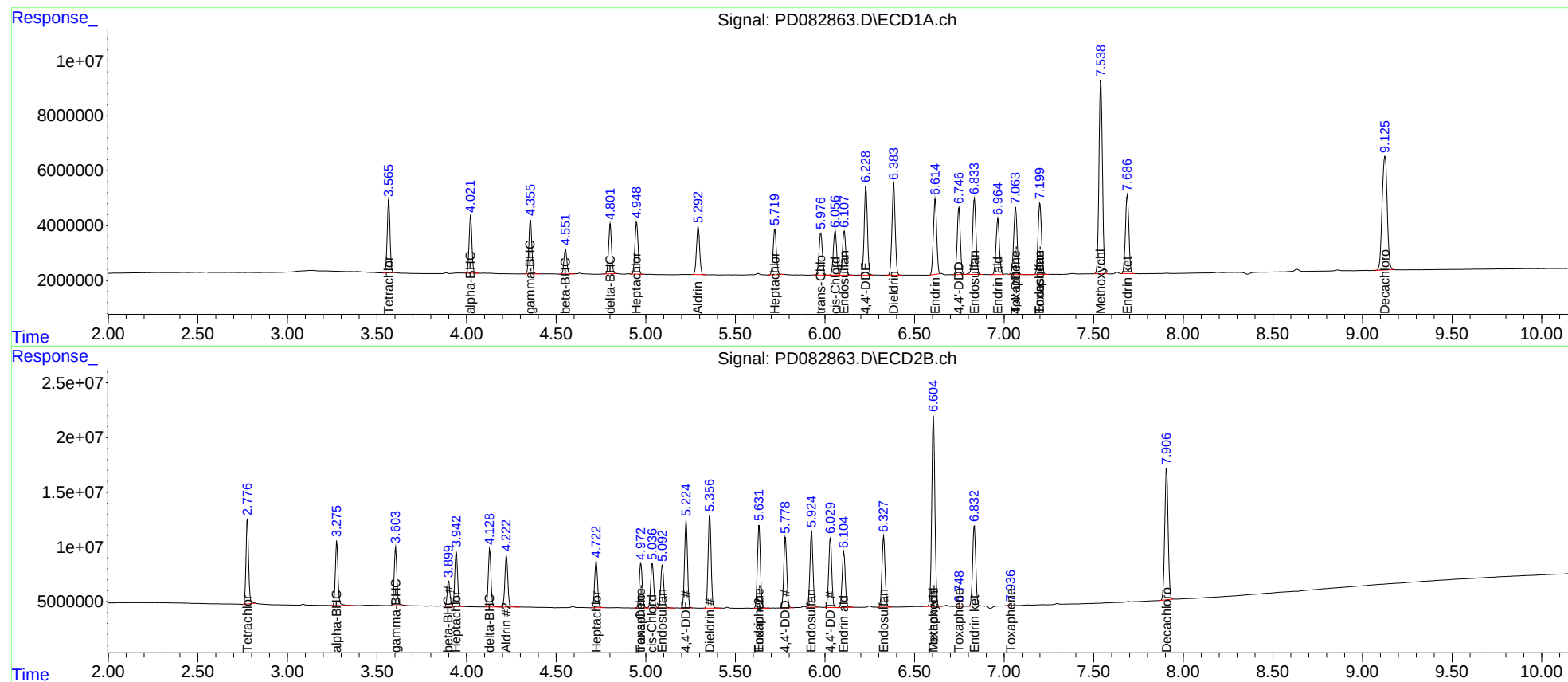
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	28567642	79355791	19.099	20.407
27)	SA Decachlor...	9.126	7.907	81774821	158.6E6	40.798	40.080
Target Compounds							
2)	A alpha-BHC	4.023	3.276	22795245	61305931	8.935	9.862
3)	MA gamma-BHC...	4.357	3.605	22685354	56958262	9.193	9.844
4)	MA Heptachlor	4.949	3.943	23031905	55928070	9.147	10.044
5)	MB Aldrin	5.293	4.223	21646851	54423331	8.940	9.846
6)	B beta-BHC	4.553	3.900	10160154	24538316	9.365	9.784
7)	B delta-BHC	4.802	4.130	20651783	55540327	8.434	9.388
8)	B Heptachlo...	5.721	4.724	20851805	49141293	9.337	9.619
9)	A Endosulfan I	6.108	5.093	20709019	46512525	9.952	10.313
10)	B trans-Chl...	5.977	4.973	20239124	47915143	9.350	9.622
11)	B cis-Chlor...	6.057	5.037	20915992	48710761	9.365	9.590
12)	B 4,4'-DDE	6.229	5.226	40462496	90739720	18.554	19.028
13)	MA Dieldrin	6.384	5.357	42289319	100.7E6	19.241	20.142
14)	MA Endrin	6.615	5.633	35129505	88554657	19.700	20.247
15)	B Endosulfa...	6.834	5.926	36774913	80930896	19.089	19.204
16)	A 4,4'-DDD	6.748	5.780	30161473	74978728	19.448	19.926
17)	MA 4,4'-DDT	7.064	6.031	32811671	76025332	20.401	19.800
18)	B Endrin al...	6.965	6.106	26477512	60999168	19.061	19.342
19)	B Endosulfa...	7.200	6.328	34703283	77888124	19.663	19.374
20)	A Methoxychlor	7.540	6.606	94049001	212.9E6	108.716	108.484
21)	B Endrin ke...	7.688	6.834	38617281	89198829	20.485	19.834
22)	Toxaphene-1	0.000	4.973	0	47915143	N.D.	1809.747
23)	Toxaphene-2	0.000	5.633f	0	88554657	N.D.	3102.457
24)	Toxaphene-3	7.064f	6.606	32811671	212.9E6	622.115	2279.672 #
25)	Toxaphene-4	7.200	6.749	34703283	59665	889.138	0.468 #
26)	Toxaphene-5	0.000	7.037	0	172914	N.D.	3.451

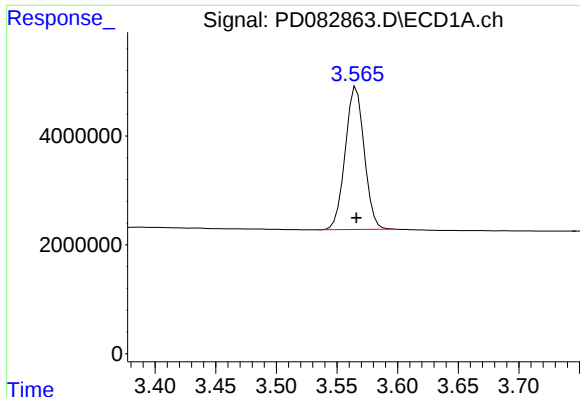
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051924\
Data File : PD082863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 14:22
Operator : AR\AJ
Sample : RESC031
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 05:20:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

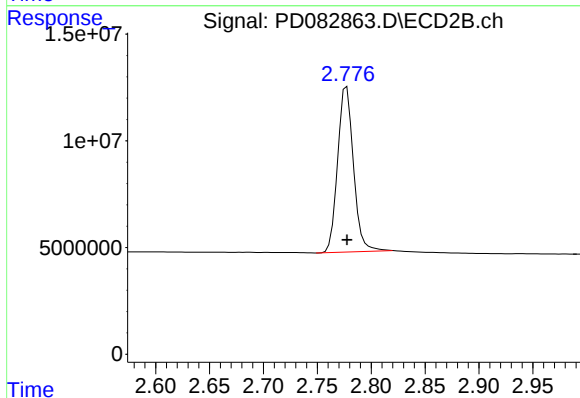
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





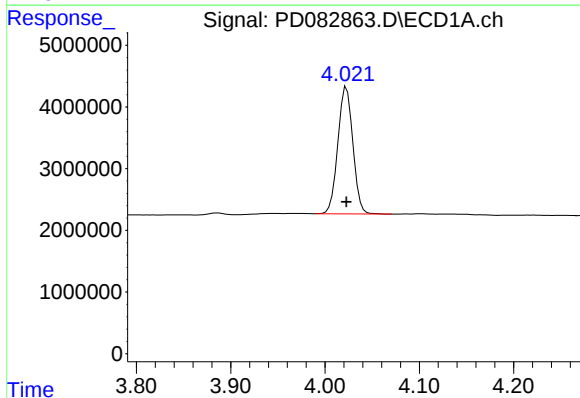
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 28567642
Conc: 19.10 ng/ml



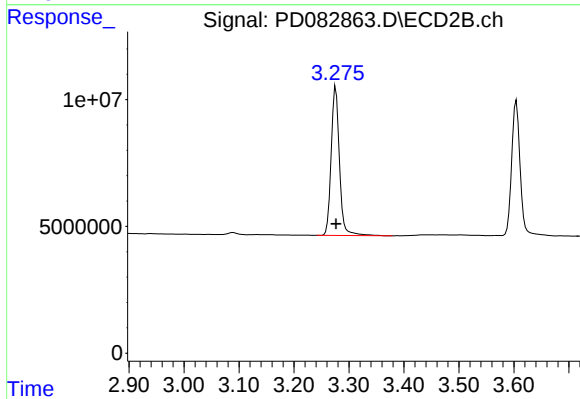
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 79355791
Conc: 20.41 ng/ml



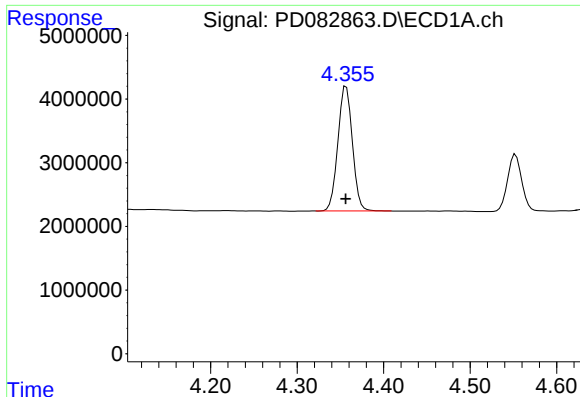
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 22795245
Conc: 8.93 ng/ml



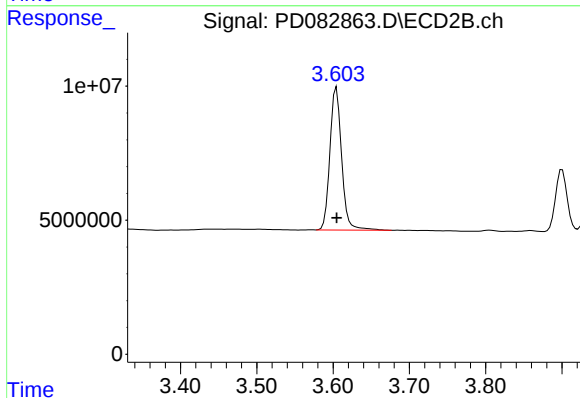
#2 alpha-BHC

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 61305931
Conc: 9.86 ng/ml



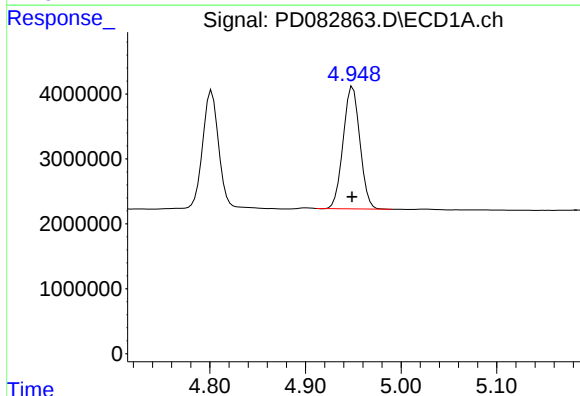
#3 gamma-BHC (Lindane)

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 22685354
Conc: 9.19 ng/ml



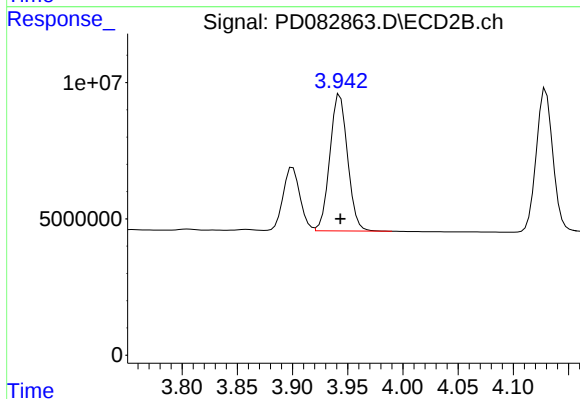
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 56958262
Conc: 9.84 ng/ml



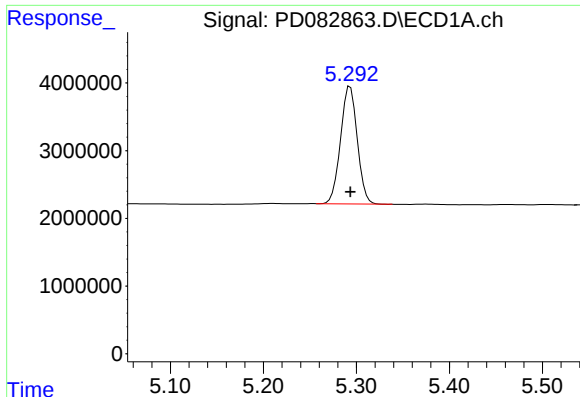
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 23031905
Conc: 9.15 ng/ml



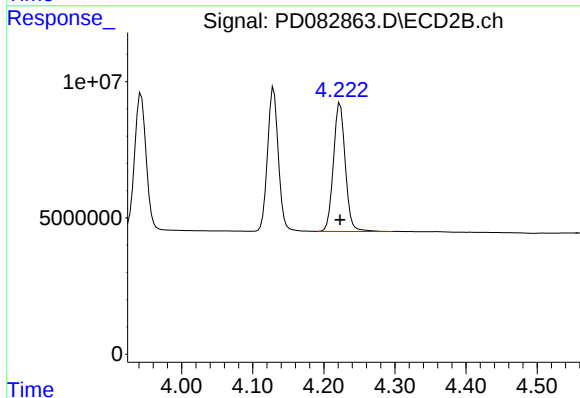
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 55928070
Conc: 10.04 ng/ml



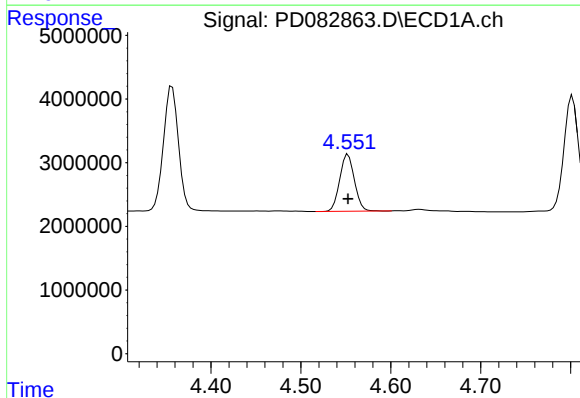
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 21646851
Conc: 8.94 ng/ml



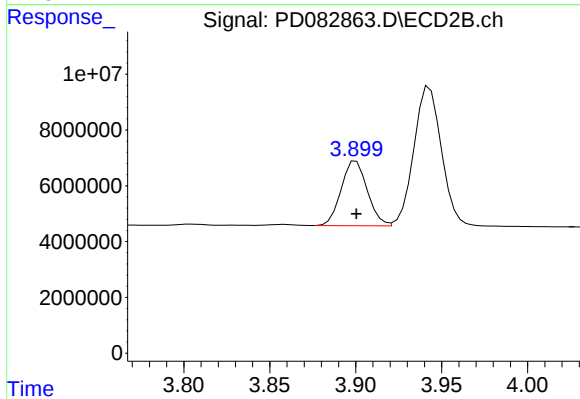
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 54423331
Conc: 9.85 ng/ml



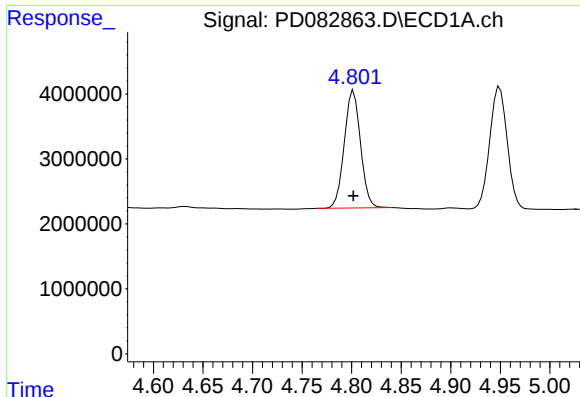
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 10160154
Conc: 9.37 ng/ml



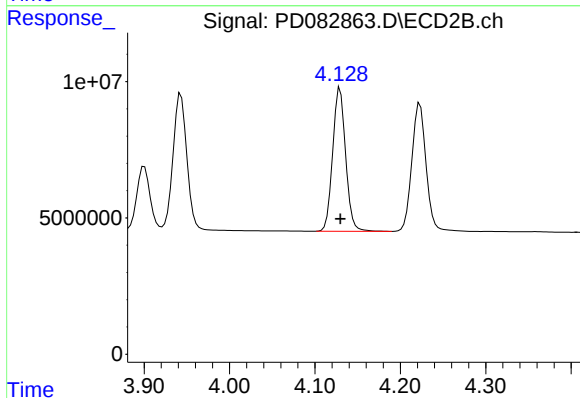
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 24538316
Conc: 9.78 ng/ml



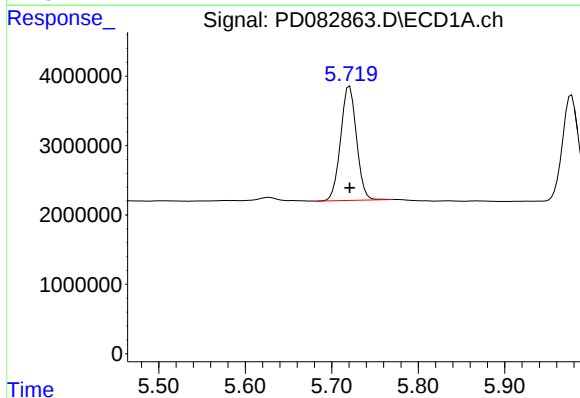
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 20651783
Conc: 8.43 ng/ml



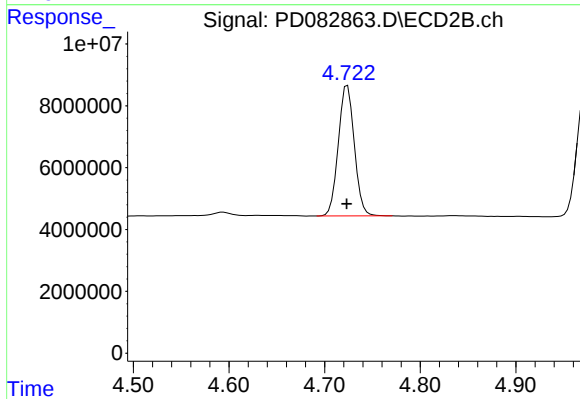
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 55540327
Conc: 9.39 ng/ml



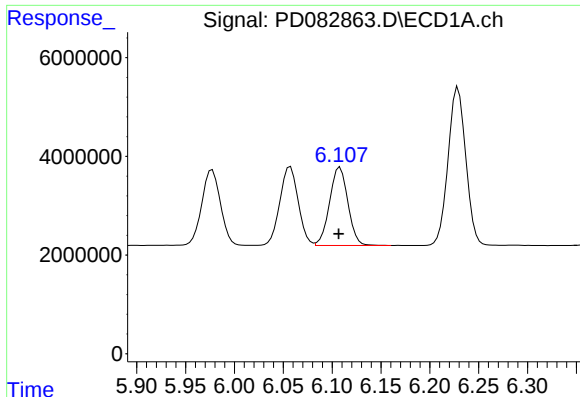
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 20851805
Conc: 9.34 ng/ml



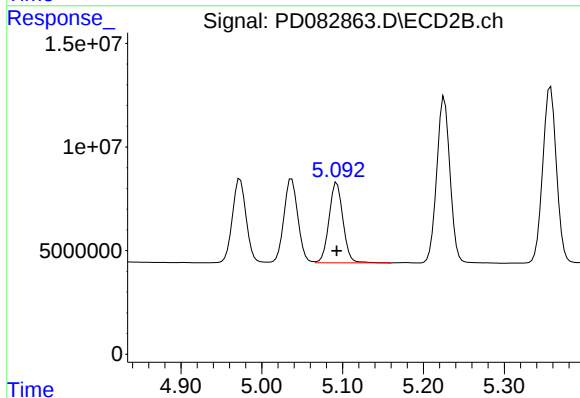
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 49141293
Conc: 9.62 ng/ml



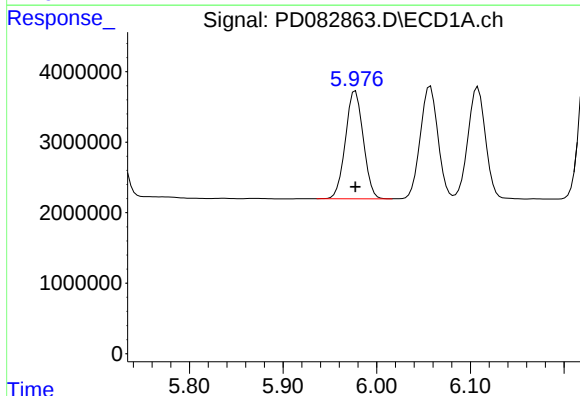
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 20709019
Conc: 9.95 ng/ml



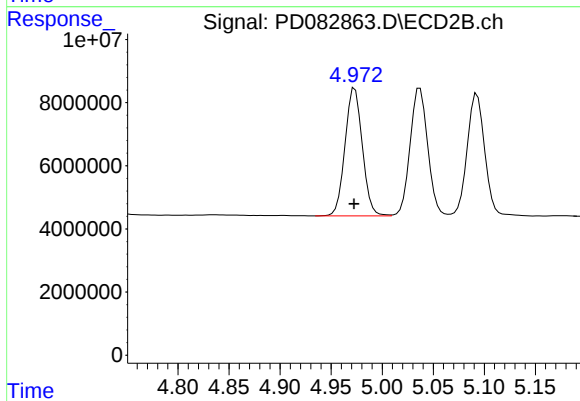
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 46512525
Conc: 10.31 ng/ml



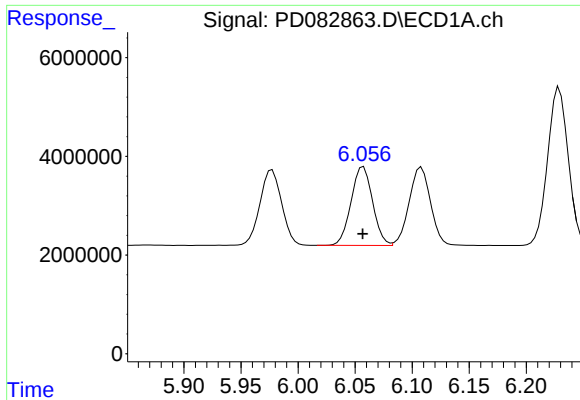
#10 trans-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 20239124
Conc: 9.35 ng/ml



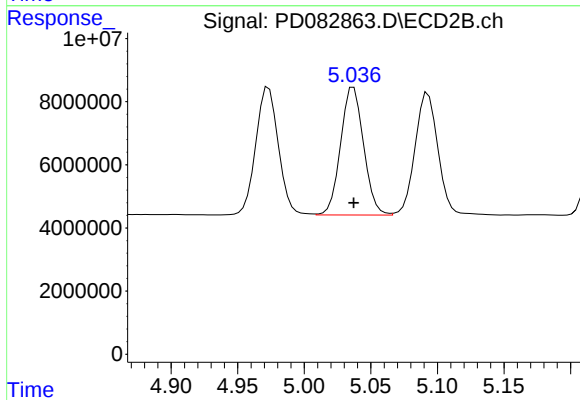
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 47915143
Conc: 9.62 ng/ml



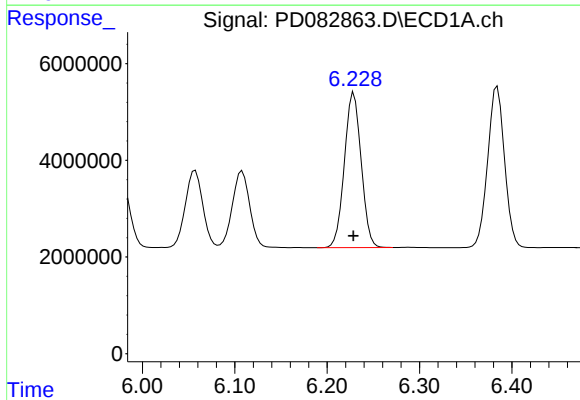
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 20915992
Conc: 9.37 ng/ml



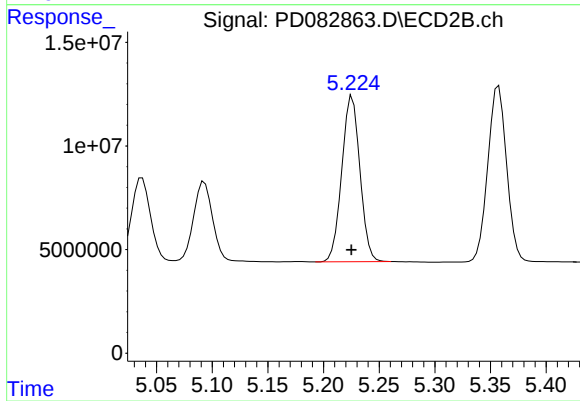
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 48710761
Conc: 9.59 ng/ml



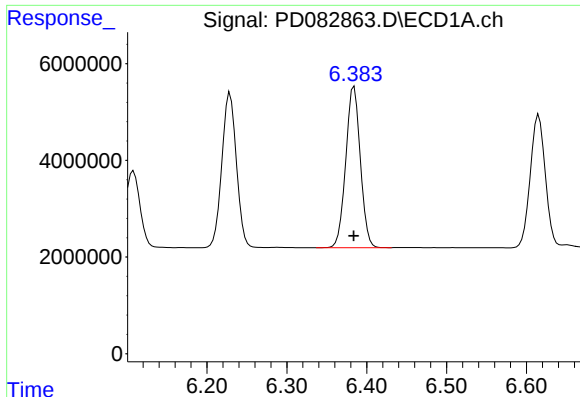
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 40462496
Conc: 18.55 ng/ml



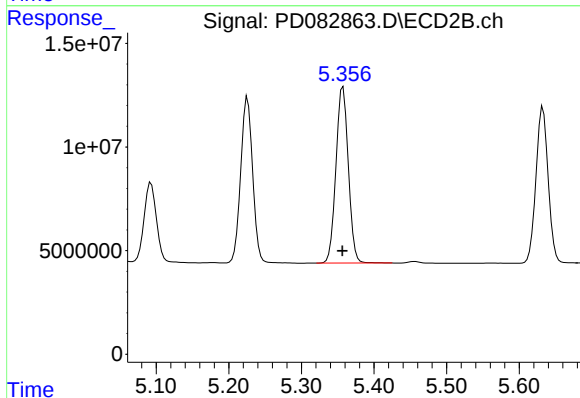
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 90739720
Conc: 19.03 ng/ml



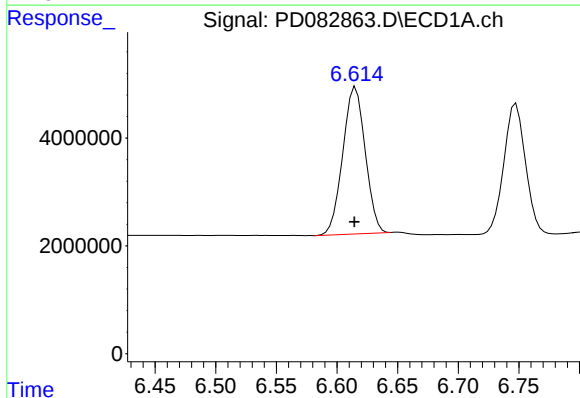
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 42289319
Conc: 19.24 ng/ml



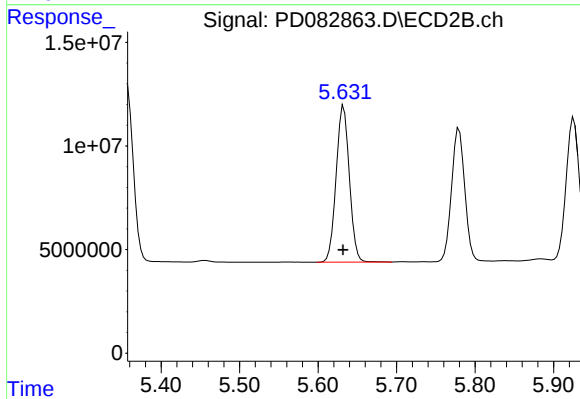
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 100651249
Conc: 20.14 ng/ml



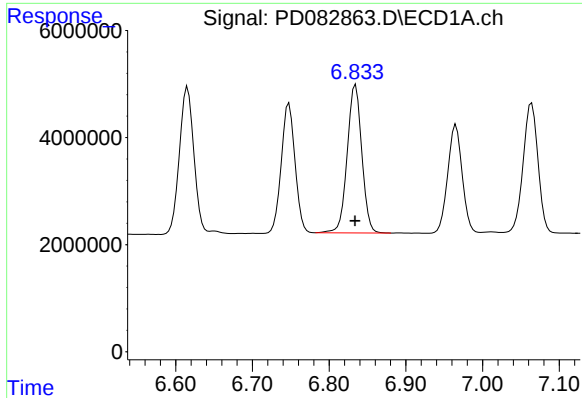
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 35129505
Conc: 19.70 ng/ml



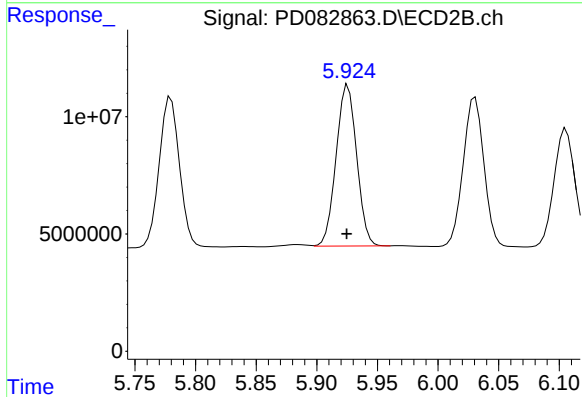
#14 Endrin

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 88554657
Conc: 20.25 ng/ml



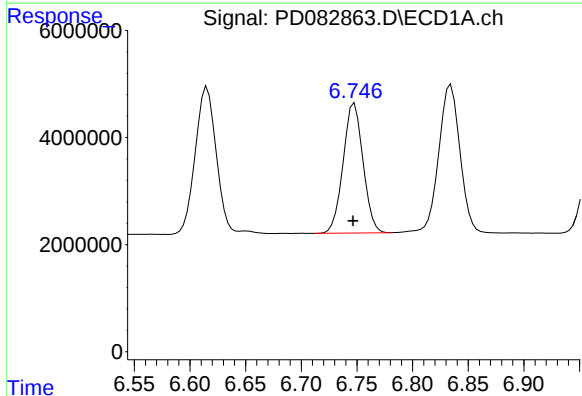
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 36774913
Conc: 19.09 ng/ml



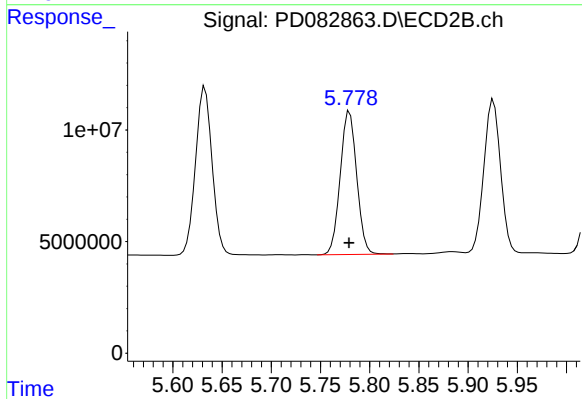
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 80930896
Conc: 19.20 ng/ml



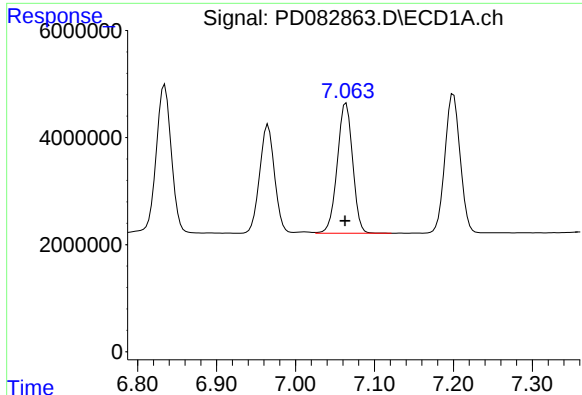
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.001 min
Response: 30161473
Conc: 19.45 ng/ml



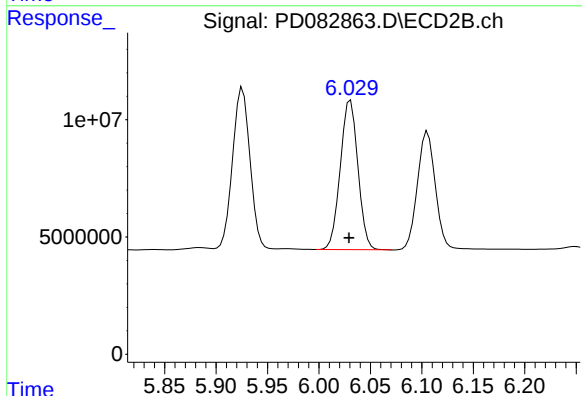
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 74978728
Conc: 19.93 ng/ml



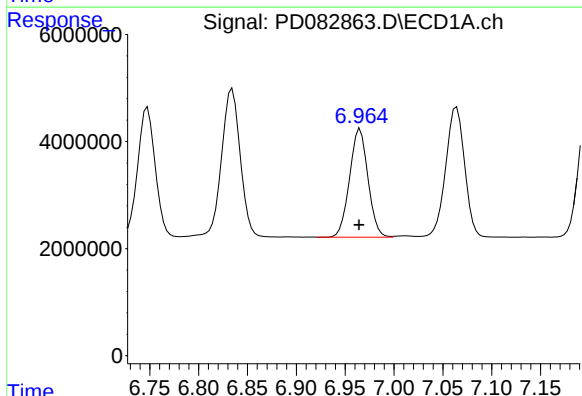
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 32811671
Conc: 20.40 ng/ml



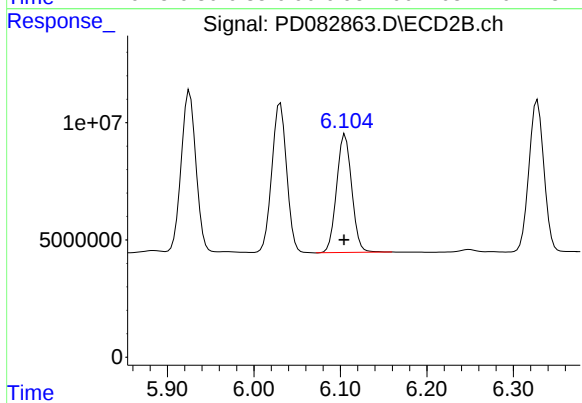
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.001 min
Response: 76025332
Conc: 19.80 ng/ml



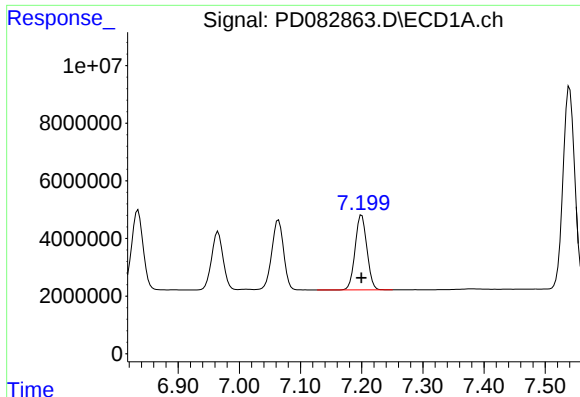
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 26477512
Conc: 19.06 ng/ml



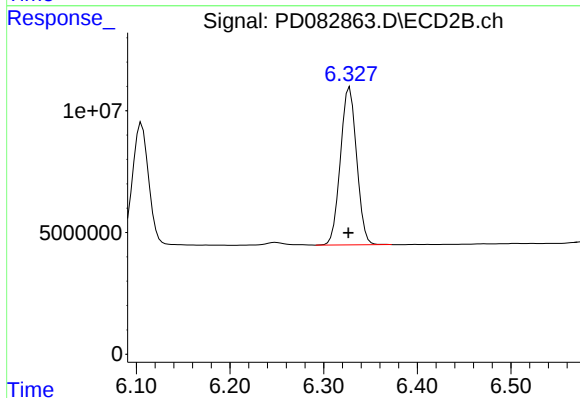
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.001 min
Response: 60999168
Conc: 19.34 ng/ml



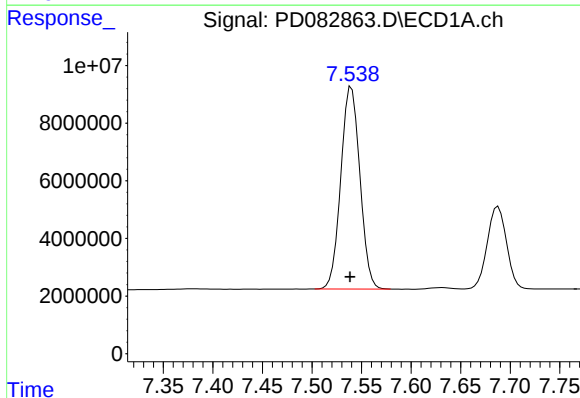
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 34703283
Conc: 19.66 ng/ml



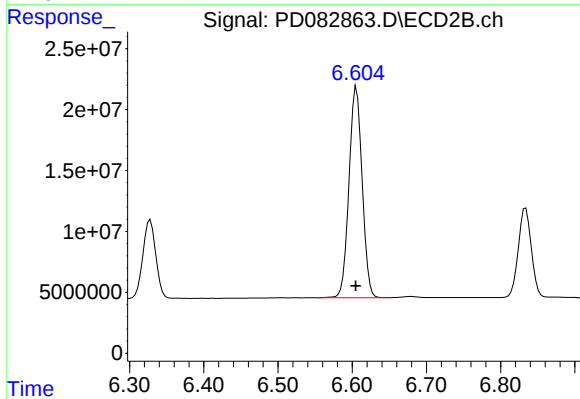
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.001 min
Response: 77888124
Conc: 19.37 ng/ml



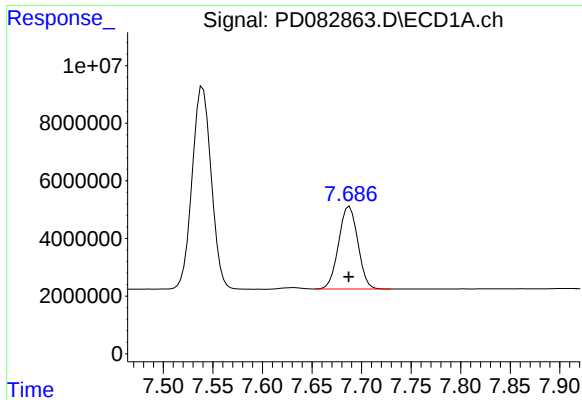
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 94049001
Conc: 108.72 ng/ml



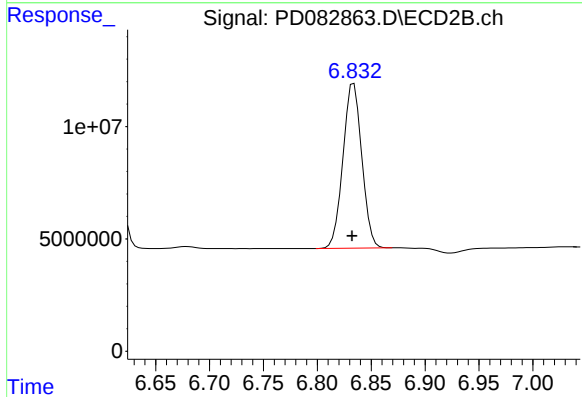
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 212872535
Conc: 108.48 ng/ml



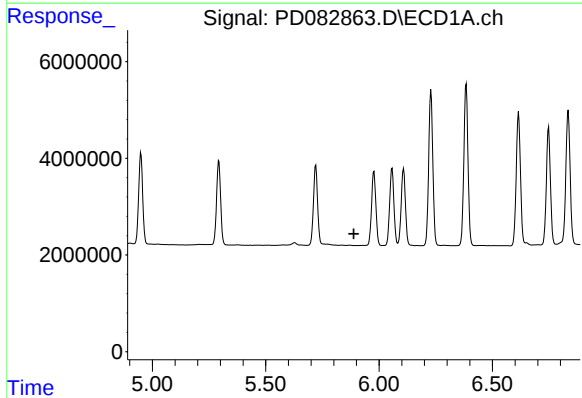
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 38617281
Conc: 20.48 ng/ml



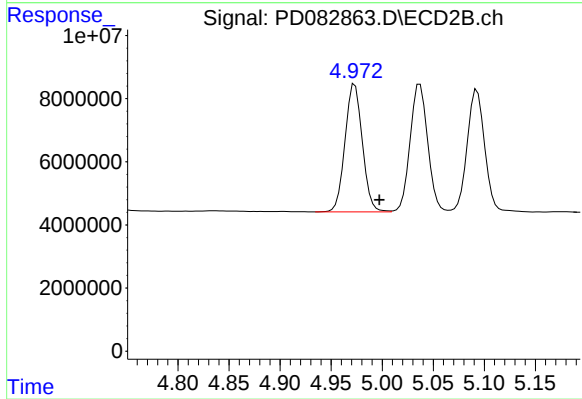
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.002 min
Response: 89198829
Conc: 19.83 ng/ml



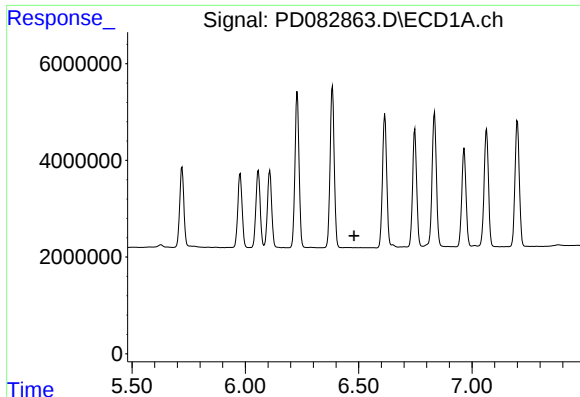
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



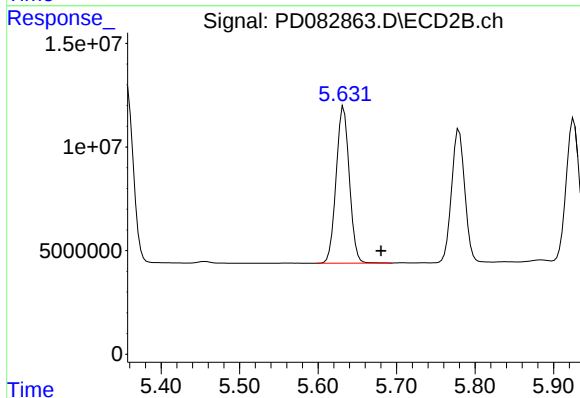
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.024 min
Response: 47915143
Conc: 1809.75 ng/ml



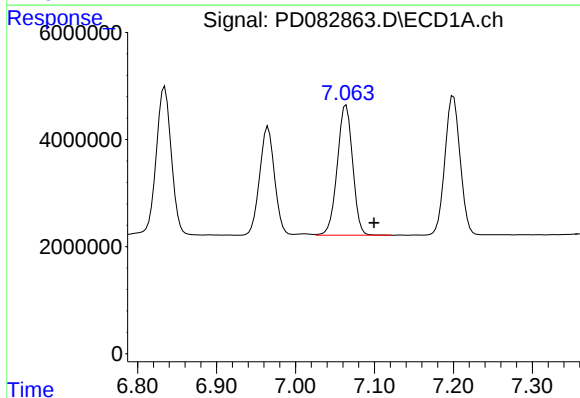
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



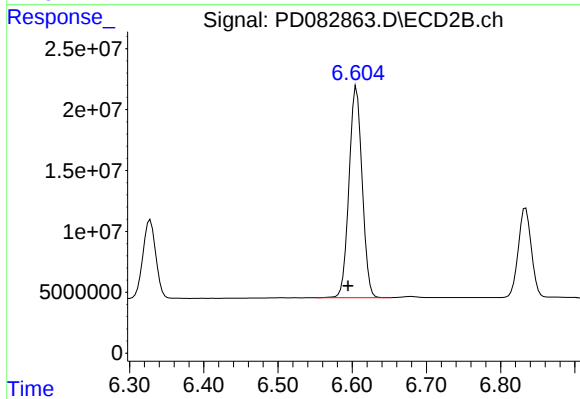
#23 Toxaphene-2

R.T.: 5.633 min
Delta R.T.: -0.048 min
Response: 88554657
Conc: 3102.46 ng/ml



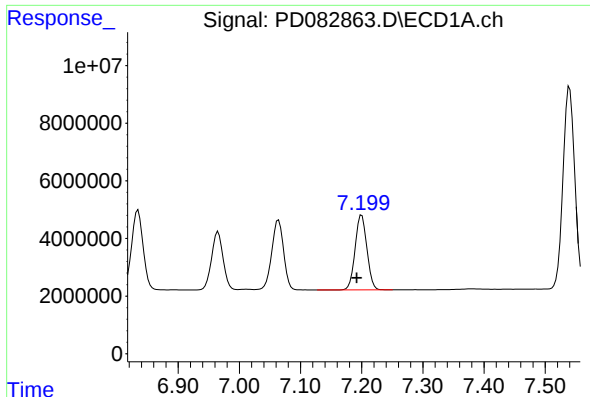
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.035 min
Response: 32811671
Conc: 622.12 ng/ml



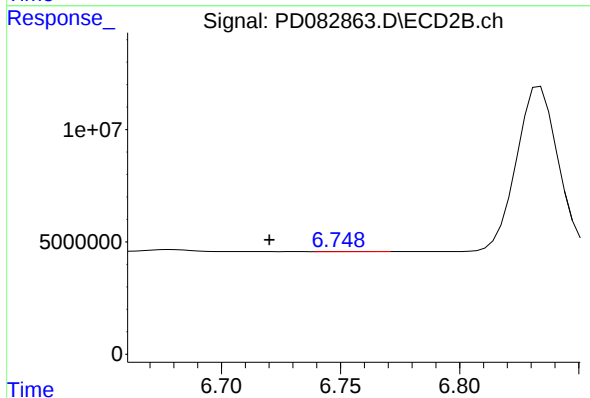
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: 0.011 min
Response: 212872535
Conc: 2279.67 ng/ml



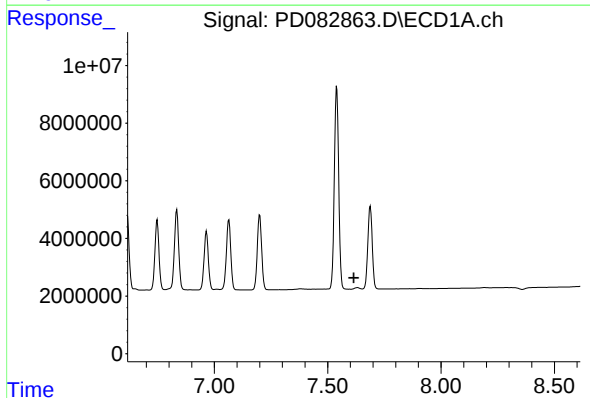
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 34703283
Conc: 889.14 ng/ml



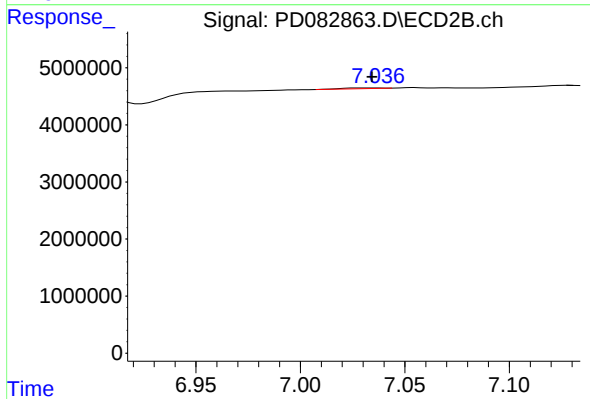
#25 Toxaphene-4

R.T.: 6.749 min
Delta R.T.: 0.029 min
Response: 59665
Conc: 0.47 ng/ml



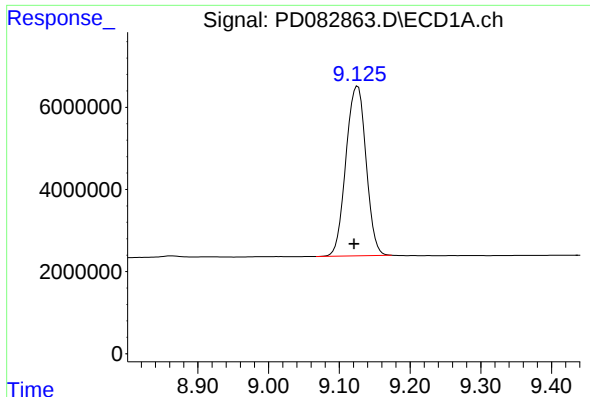
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



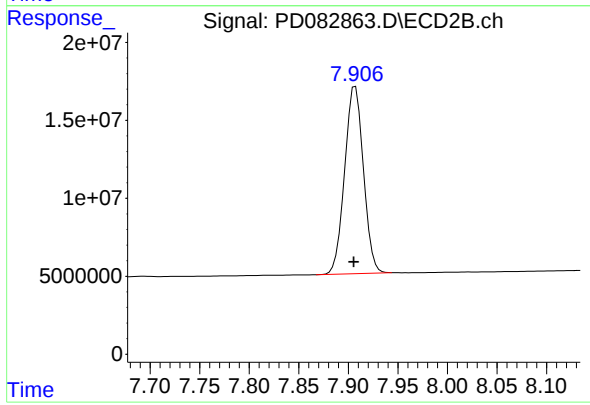
#26 Toxaphene-5

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 172914
Conc: 3.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.005 min
Response: 81774821
Conc: 40.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 158573668
Conc: 40.08 ng/ml