

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 16:53
 Operator : AR\AJ
 Sample : P2626-02MS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:41:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

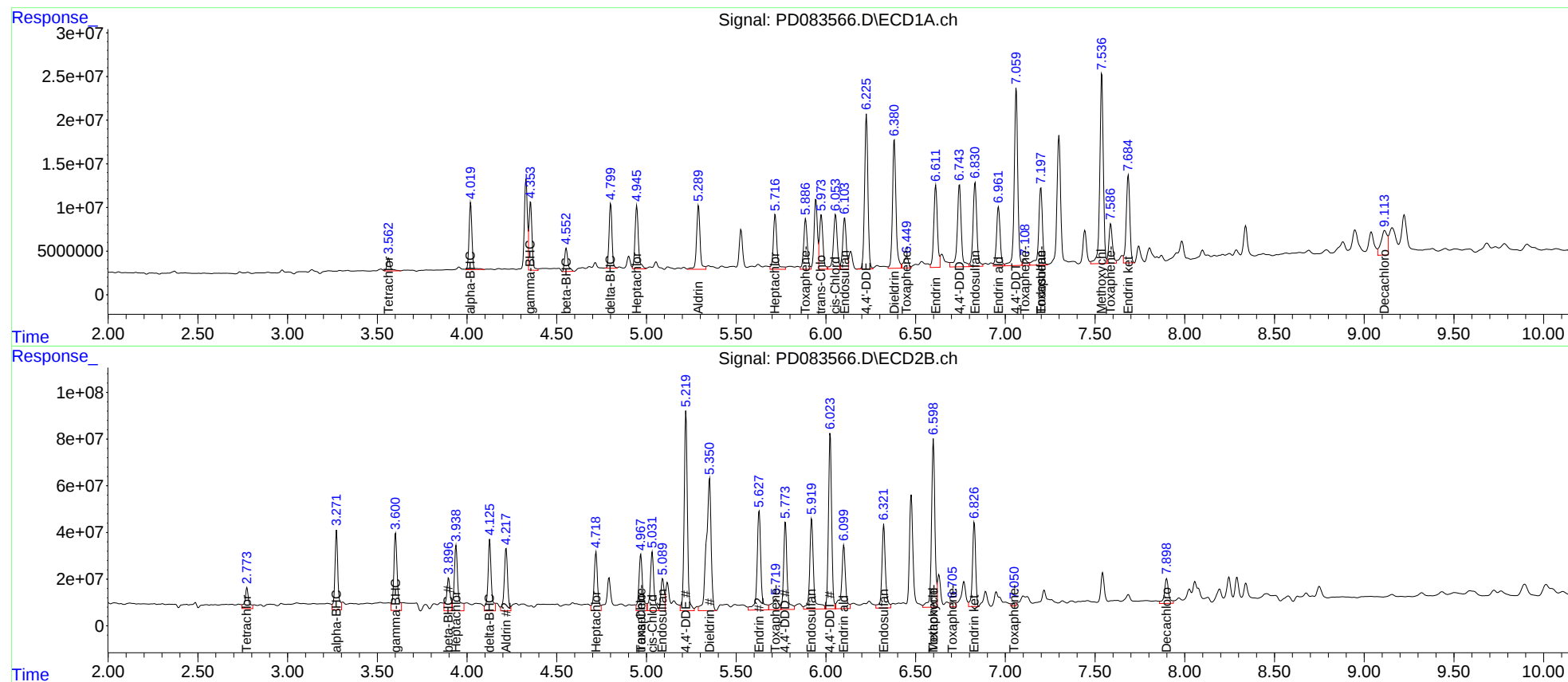
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	18945274	130.7E6	14.514	23.979 #
27)	SA Decachlor...	9.114	7.899	68280698	173.0E6	35.114	28.487
Target Compounds							
2)	A alpha-BHC	4.020	3.273	86262469	391.9E6	38.868	45.967
3)	MA gamma-BHC...	4.354	3.602	91048804	451.2E6	41.850	51.781 #
4)	MA Heptachlor	4.946	3.939	94465332	406.2E6	38.885	51.879 #
5)	MB Aldrin	5.290	4.218	98680857	352.6E6	41.537	45.631
6)	B beta-BHC	4.553	3.897	33755173	202.3E6	33.494	56.683 #
7)	B delta-BHC	4.801	4.127	83409802	396.3E6	31.752	46.475 #
8)	B Heptachlo...	5.718	4.719	88286463	342.7E6	42.746	46.829
9)	A Endosulfan I	6.105	5.091	80446103	172.0E6	41.137	26.023 #
10)	B trans-Chl...	5.974	4.969	83586182	352.8E6	41.051	48.571
11)	B cis-Chlor...	6.054	5.032	94066849	354.3E6	45.172	48.122
12)	B 4,4'-DDE	6.226	5.220	226.3E6	1072.2E6	109.112	150.868 #
13)	MA Dieldrin	6.381	5.352	200.3E6	1042.5E6	96.882	143.101 #
14)	MA Endrin	6.612	5.628	130.8E6	645.5E6	77.440	99.814 #
15)	B Endosulfa...	6.832	5.921	139.5E6	576.6E6	77.578	90.869
16)	A 4,4'-DDD	6.745	5.774	149.4E6	491.1E6	101.930	87.120
17)	MA 4,4'-DDT	7.061	6.024	276.2E6	930.4E6	183.327	164.370
18)	B Endrin al...	6.962	6.100	95672622	419.8E6	71.724	87.644
19)	B Endosulfa...	7.198	6.323	132.7E6	495.3E6	77.551	80.175
20)	A Methoxychlor	7.538	6.599	297.8E6	950.5E6	344.192	327.048
21)	B Endrin ke...	7.685	6.827	140.3E6	439.2E6	75.263	65.335
22)	Toxaphene-1	5.887	4.969	79786955	352.8E6	13176.973	9743.004 #
23)	Toxaphene-2	6.450	5.721f	23882389	122.2E6	1388.309	3068.562 #
24)	Toxaphene-3	7.109	6.599	11995160	950.5E6	246.714	7435.920 #
25)	Toxaphene-4	7.198	6.707	132.7E6	36717075	3666.379	205.365 #
26)	Toxaphene-5	7.587	7.051	63152375	22865707	2383.396	325.094 #

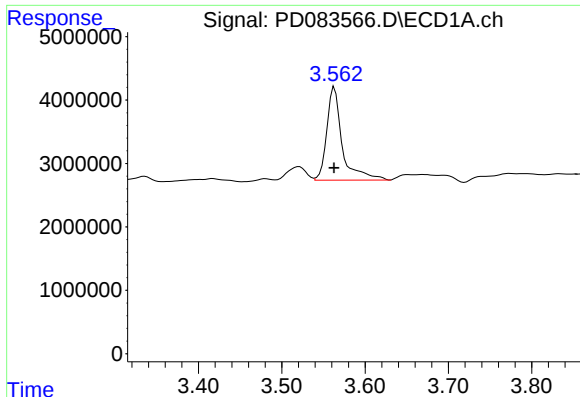
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 16:53
Operator : AR\AJ
Sample : P2626-02MS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:41:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

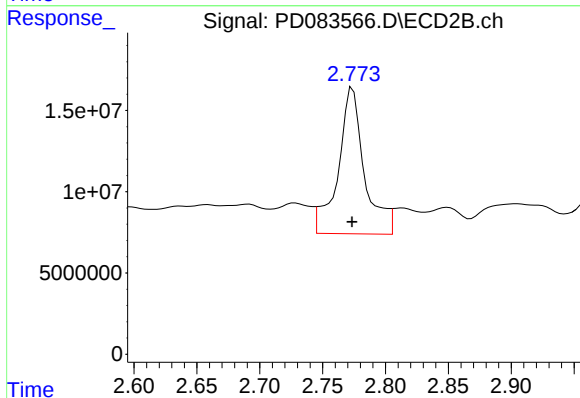
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





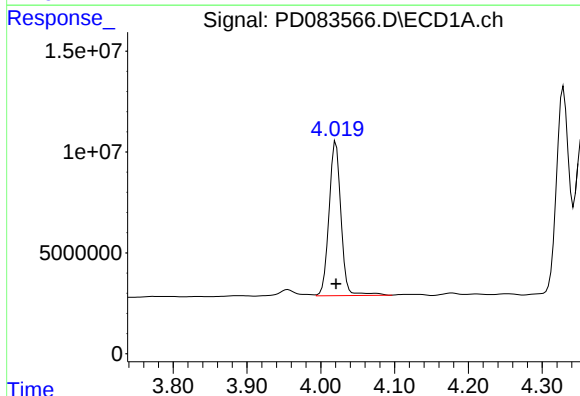
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 18945274
Conc: 14.51 ng/ml



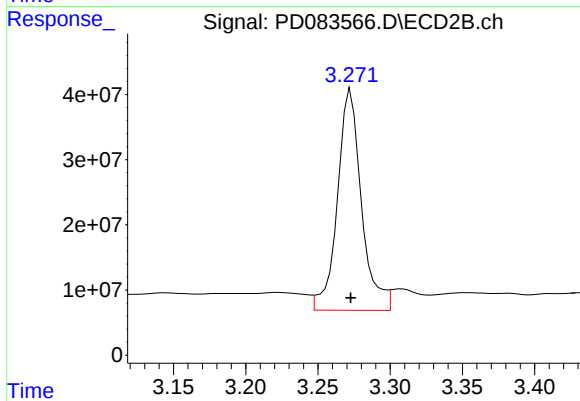
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 130708049
Conc: 23.98 ng/ml



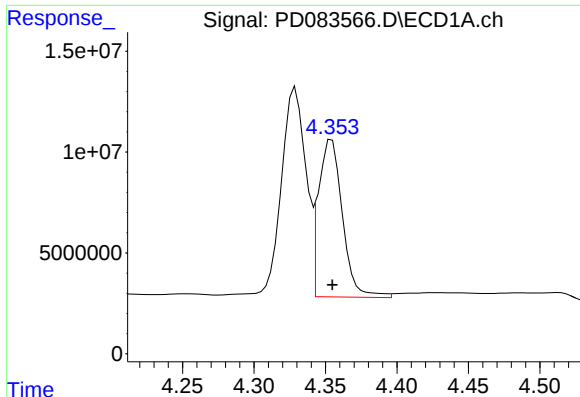
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 86262469
Conc: 38.87 ng/ml



#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 391864645
Conc: 45.97 ng/ml



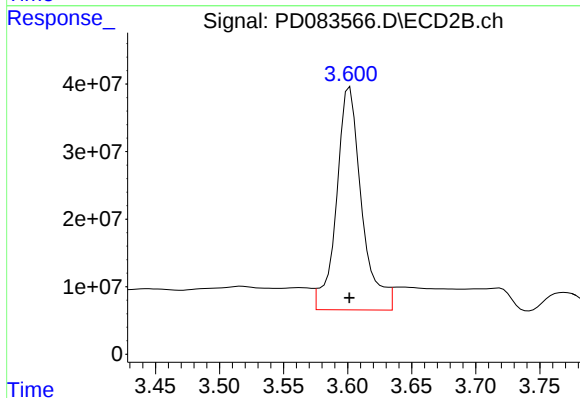
#3 gamma-BHC (Lindane)

R.T.: 4.354 min

Delta R.T.: 0.000 min

Response: 91048804

Conc: 41.85 ng/ml



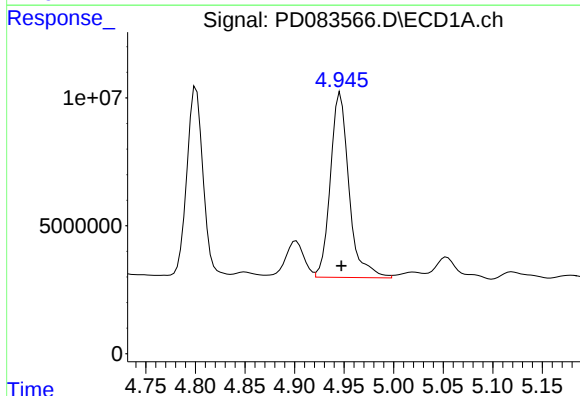
#3 gamma-BHC (Lindane)

R.T.: 3.602 min

Delta R.T.: 0.000 min

Response: 451212427

Conc: 57.78 ng/ml



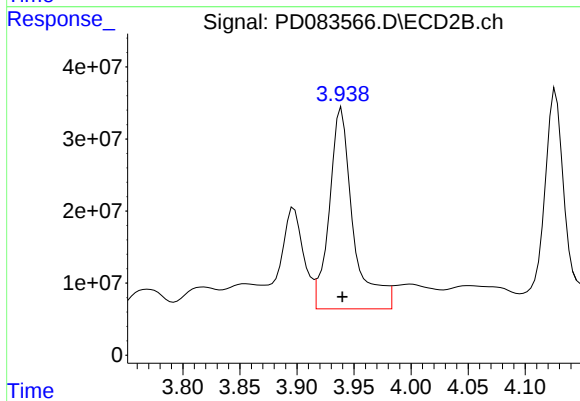
#4 Heptachlor

R.T.: 4.946 min

Delta R.T.: -0.001 min

Response: 94465332

Conc: 38.89 ng/ml



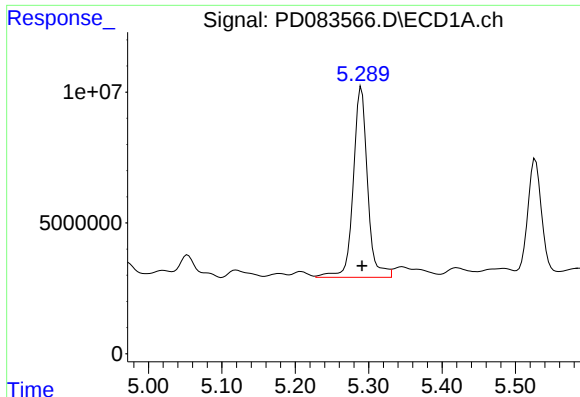
#4 Heptachlor

R.T.: 3.939 min

Delta R.T.: 0.000 min

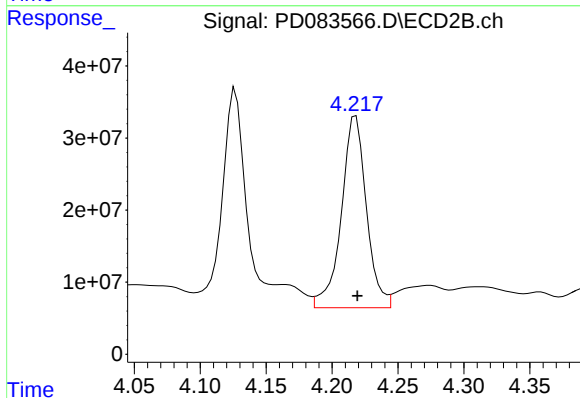
Response: 406179253

Conc: 51.88 ng/ml



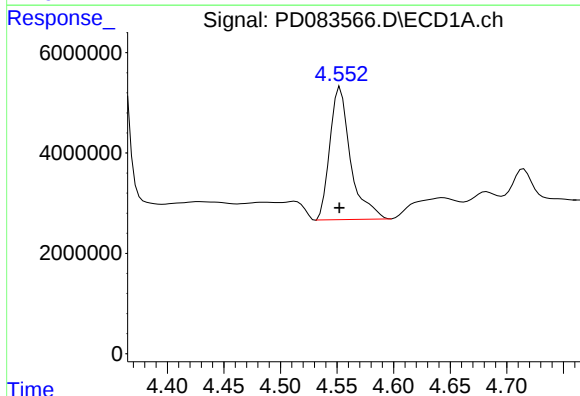
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 98680857
Conc: 41.54 ng/ml



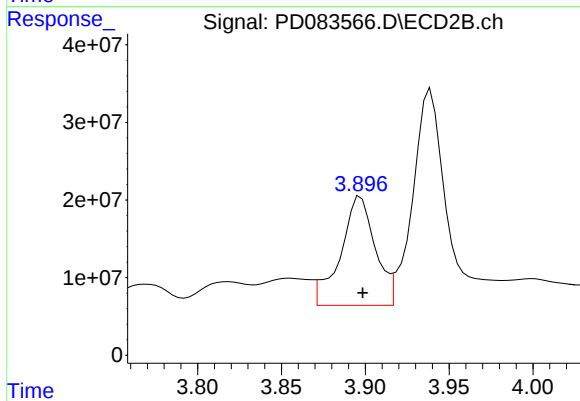
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 352602897
Conc: 45.63 ng/ml



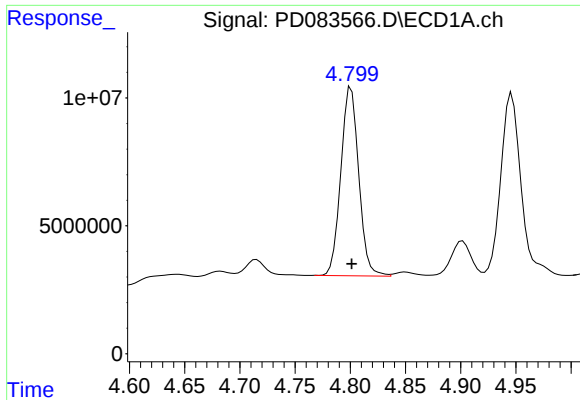
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 33755173
Conc: 33.49 ng/ml



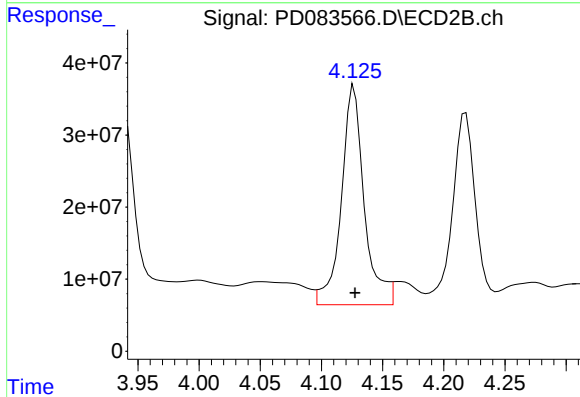
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 202259983
Conc: 56.68 ng/ml



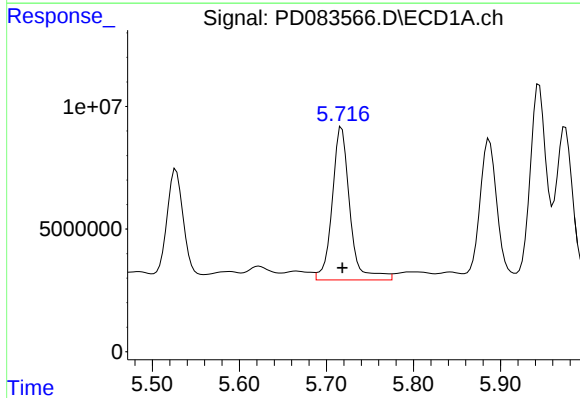
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 83409802
Conc: 31.75 ng/ml



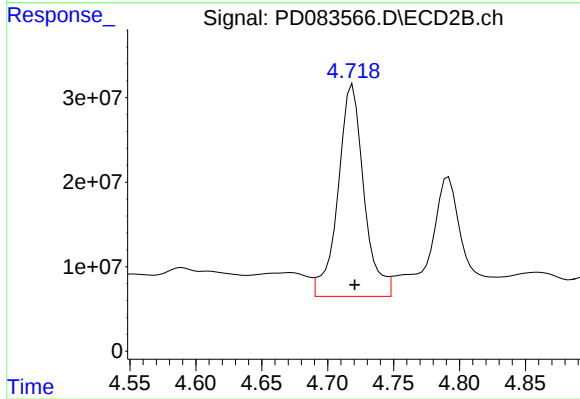
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 396314010
Conc: 46.47 ng/ml



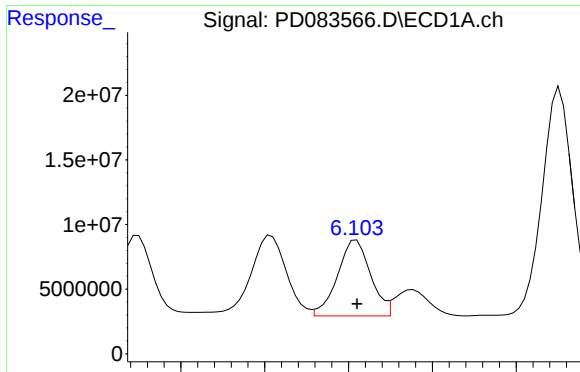
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 88286463
Conc: 42.75 ng/ml



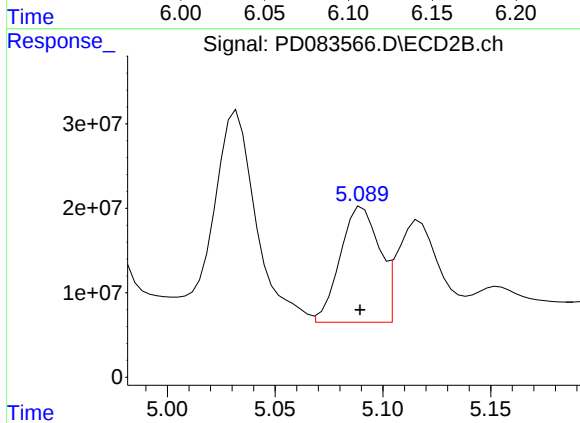
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 342655147
Conc: 46.83 ng/ml



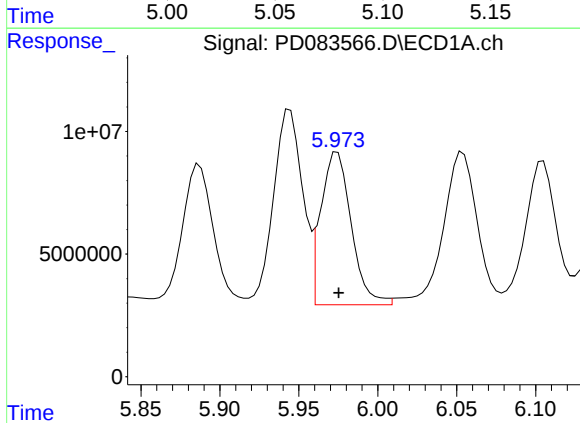
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 80446103
Conc: 41.14 ng/ml



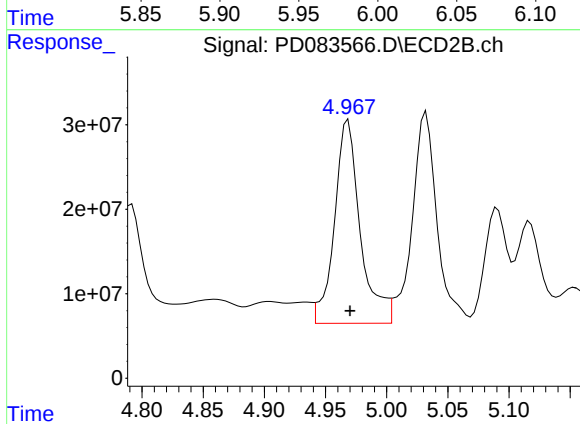
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: 0.001 min
Response: 172028568
Conc: 26.02 ng/ml



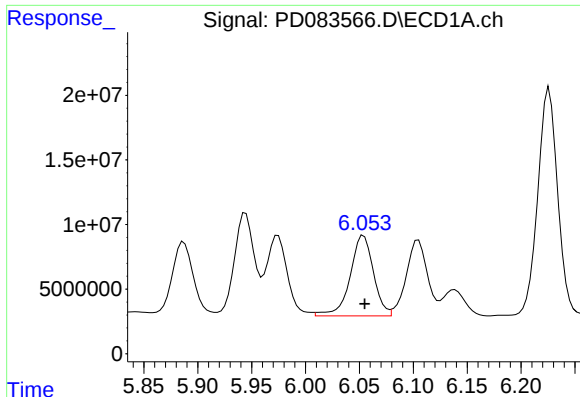
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 83586182
Conc: 41.05 ng/ml



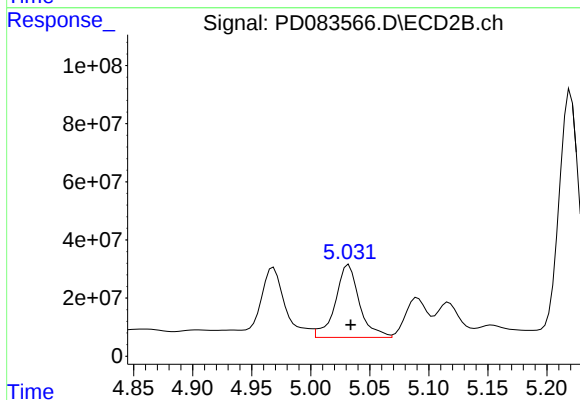
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 352785533
Conc: 48.57 ng/ml



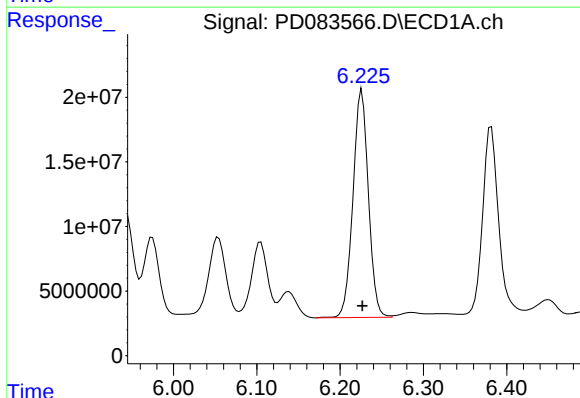
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 94066849
Conc: 45.17 ng/ml



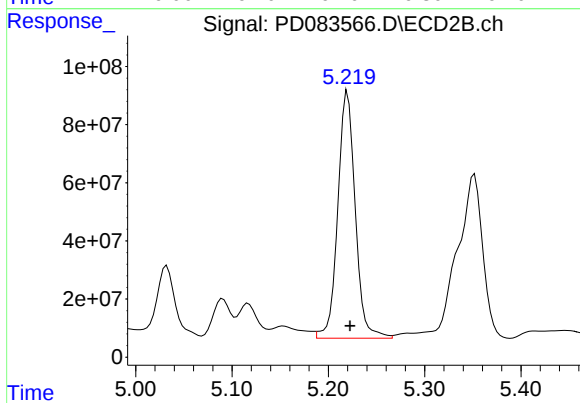
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 354293983
Conc: 48.12 ng/ml



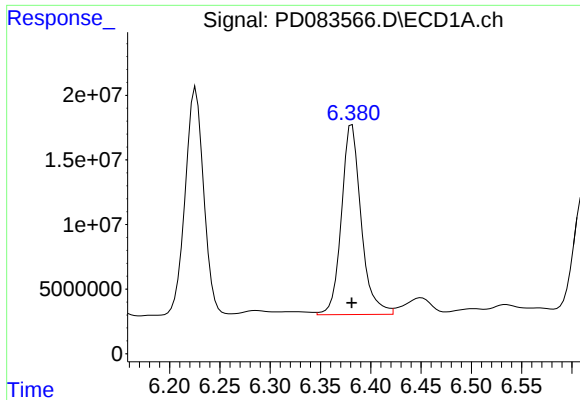
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 226313339
Conc: 109.11 ng/ml



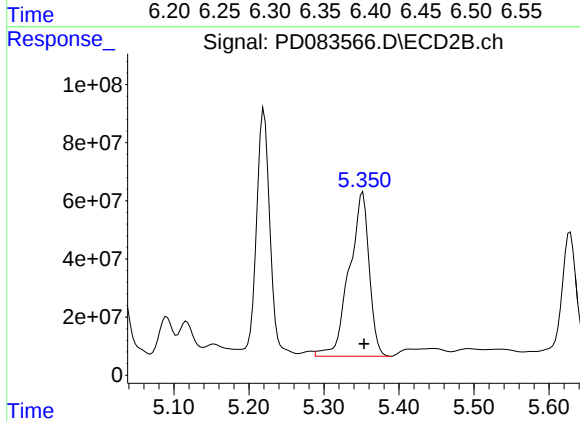
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 1072167619
Conc: 150.87 ng/ml



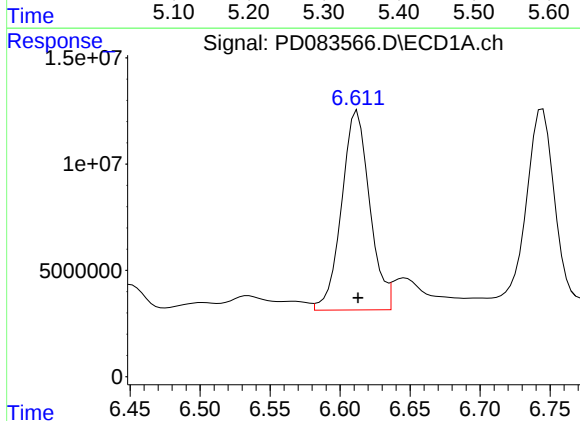
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 200322720
Conc: 96.88 ng/ml



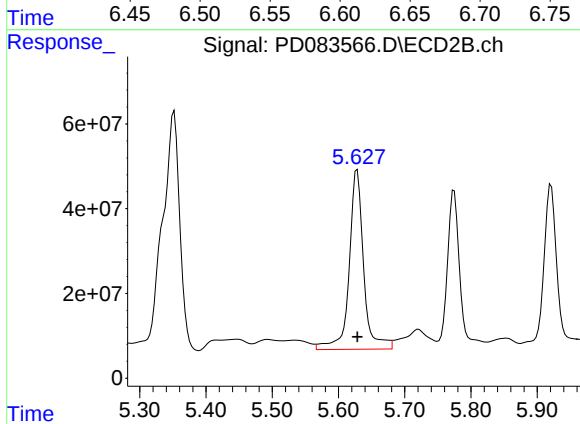
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: -0.002 min
Response: 1042510490
Conc: 143.10 ng/ml



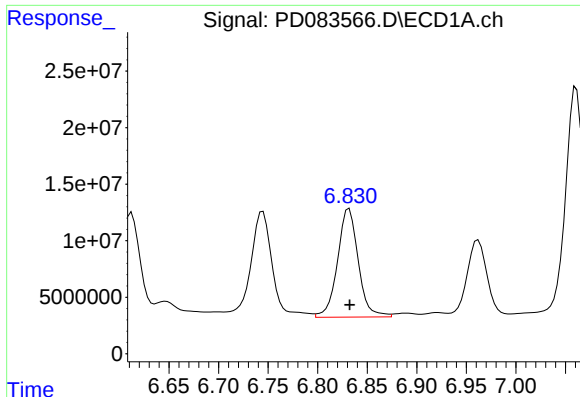
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 130818013
Conc: 77.44 ng/ml



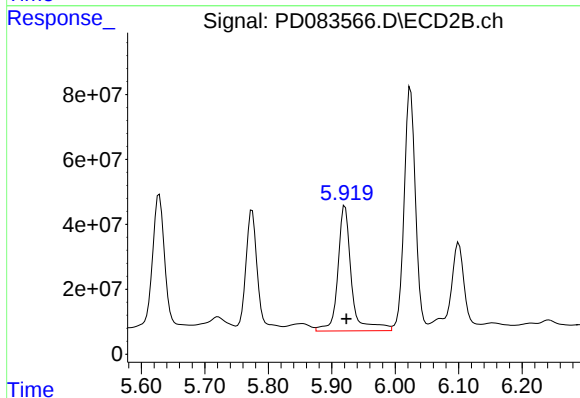
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 645538096
Conc: 99.81 ng/ml



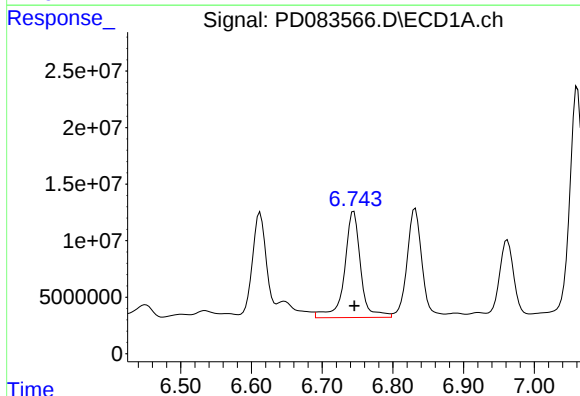
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 139544764
Conc: 77.58 ng/ml



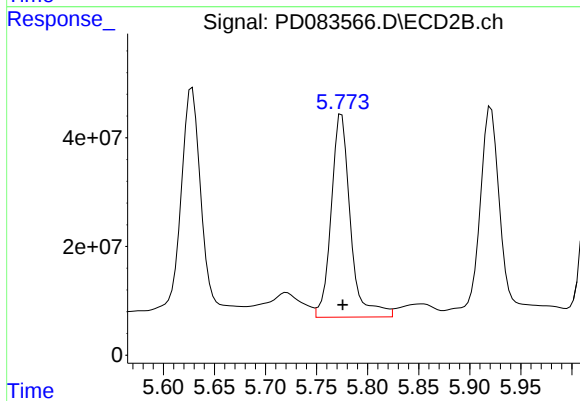
#15 Endosulfan II

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 576614674
Conc: 90.87 ng/ml



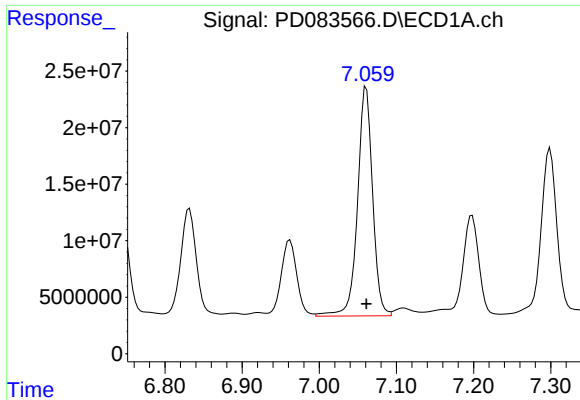
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 149360492
Conc: 101.93 ng/ml



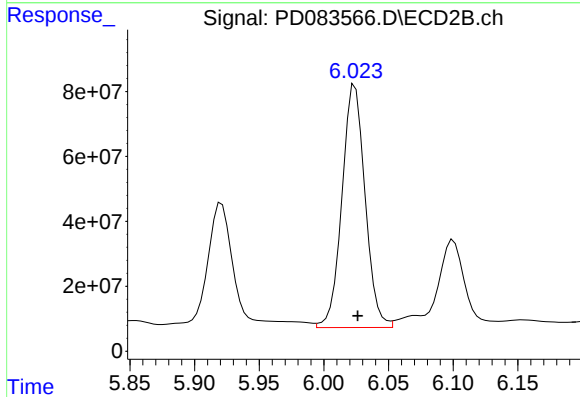
#16 4,4'-DDD

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 491137754
Conc: 87.12 ng/ml



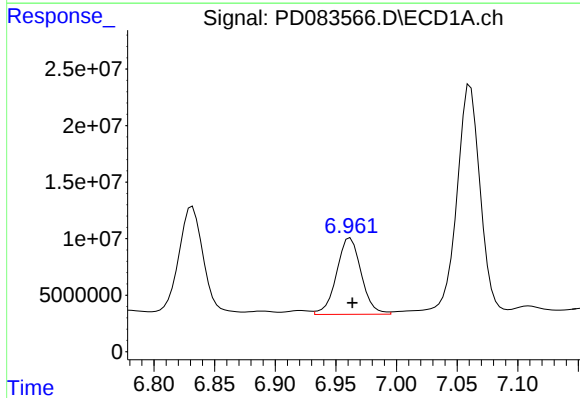
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 276172763
Conc: 183.33 ng/ml



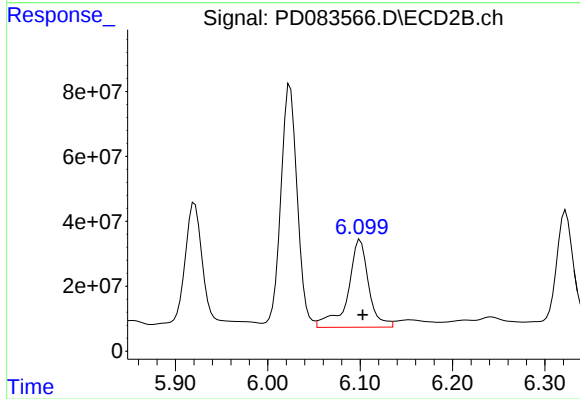
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 930425841
Conc: 164.37 ng/ml



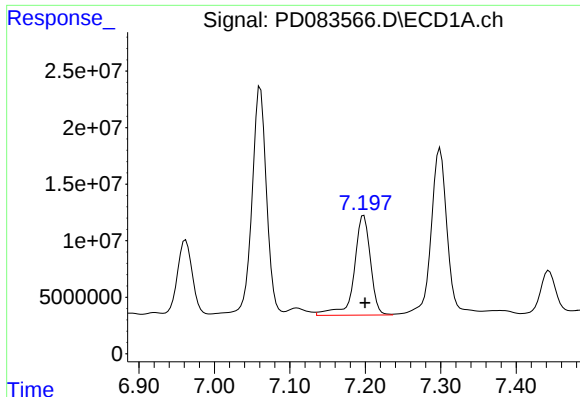
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 95672622
Conc: 71.72 ng/ml



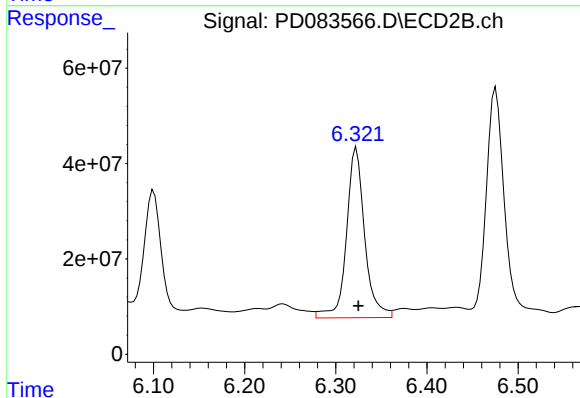
#18 Endrin aldehyde

R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 419832159
Conc: 87.64 ng/ml



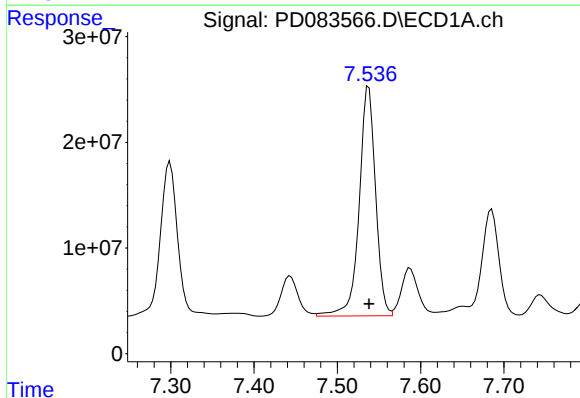
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 132674041
Conc: 77.55 ng/ml



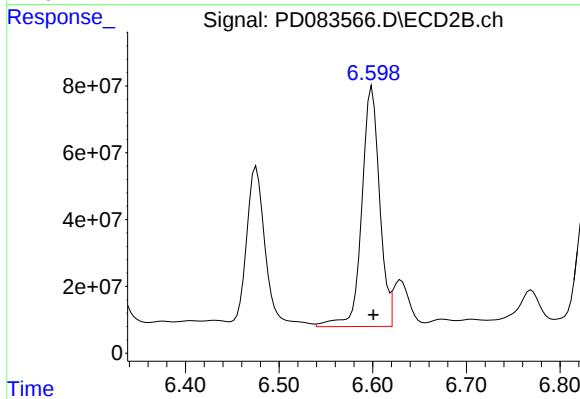
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 495349521
Conc: 80.17 ng/ml



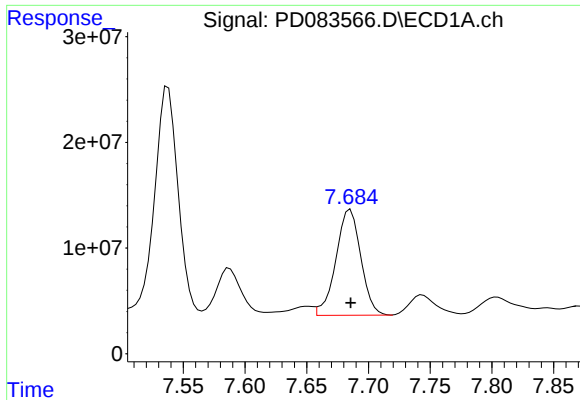
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 297785700
Conc: 344.19 ng/ml



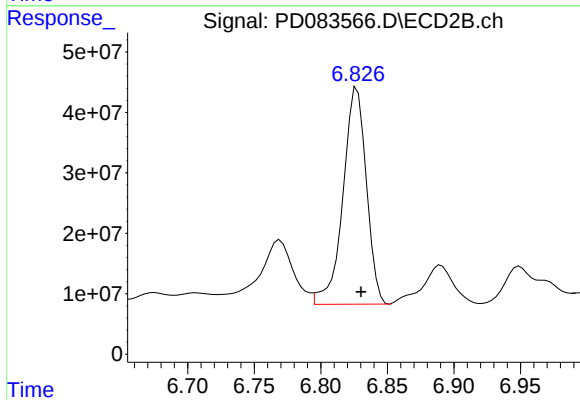
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 950535336
Conc: 327.05 ng/ml



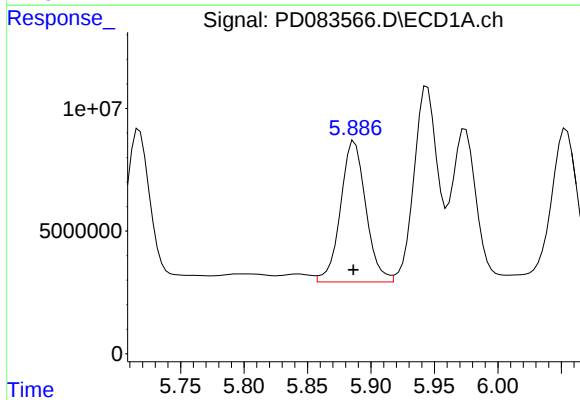
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 140306182
Conc: 75.26 ng/ml



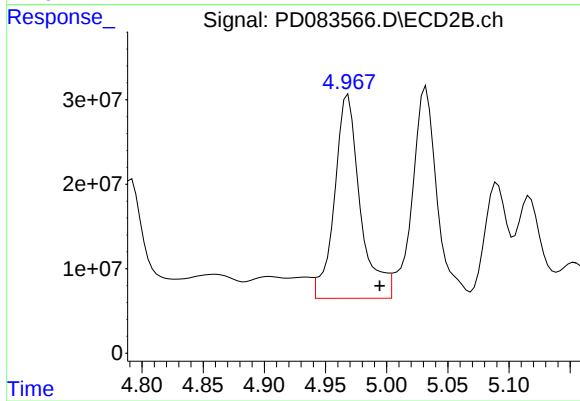
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 439224935
Conc: 65.34 ng/ml



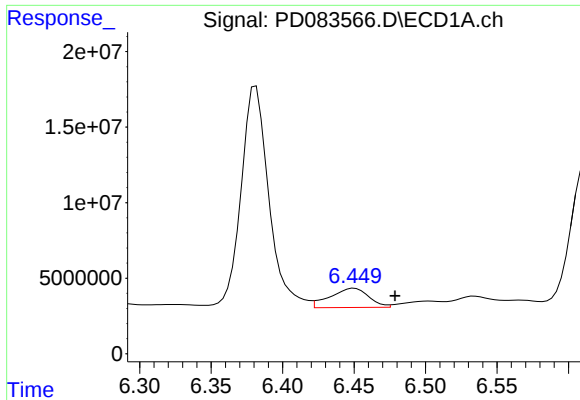
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 79786955
Conc: 13176.97 ng/ml



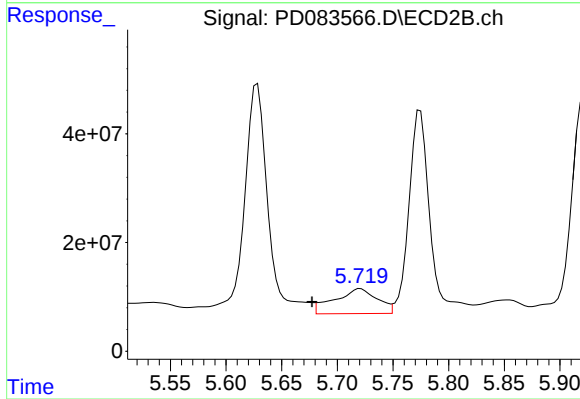
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.026 min
Response: 352785533
Conc: 9743.00 ng/ml



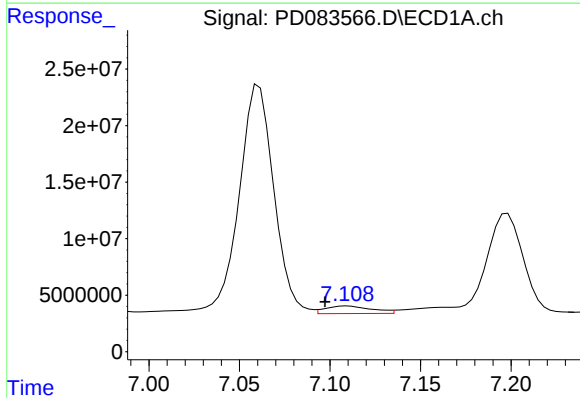
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.028 min
Response: 23882389
Conc: 1388.31 ng/ml



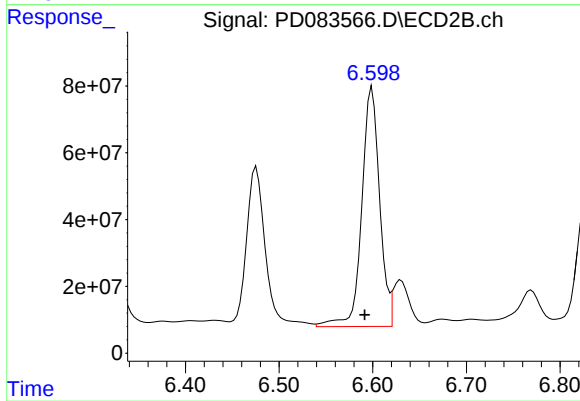
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.043 min
Response: 122196465
Conc: 3068.56 ng/ml



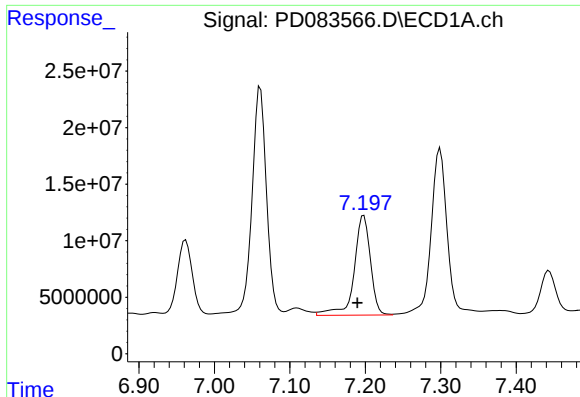
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.012 min
Response: 11995160
Conc: 246.71 ng/ml



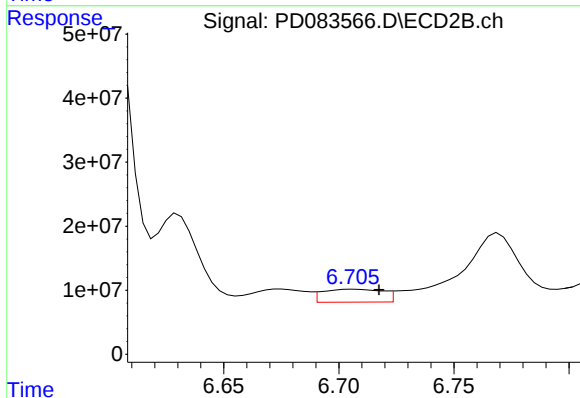
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.008 min
Response: 950535336
Conc: 7435.92 ng/ml



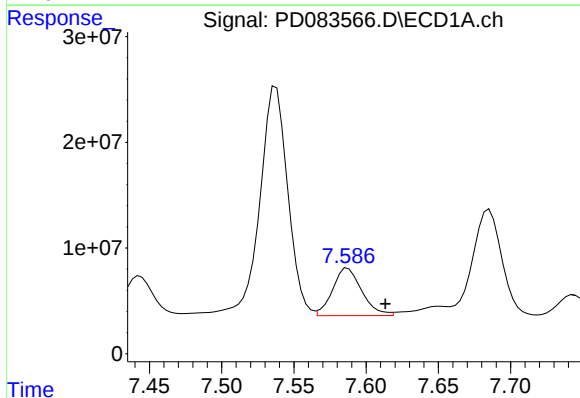
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 132674041
Conc: 3666.38 ng/ml



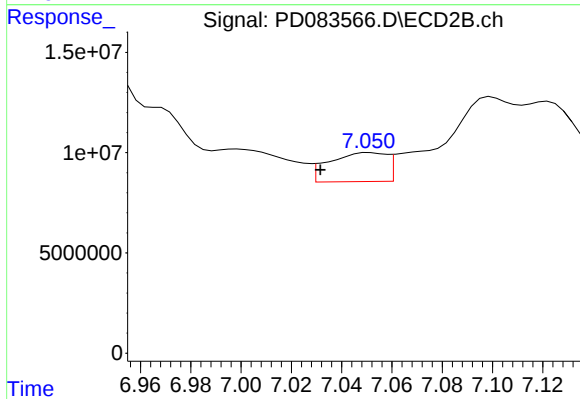
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 36717075
Conc: 205.36 ng/ml



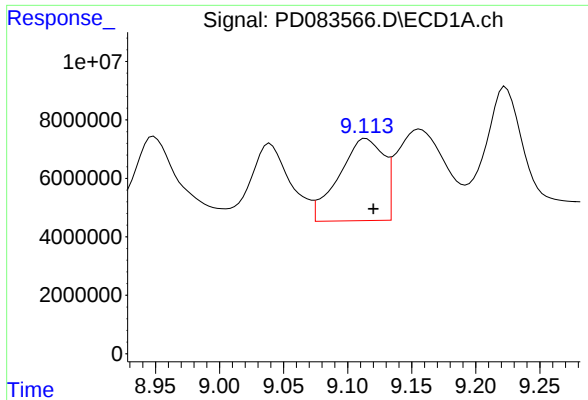
#26 Toxaphene-5

R.T.: 7.587 min
Delta R.T.: -0.026 min
Response: 63152375
Conc: 2383.40 ng/ml



#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 22865707
Conc: 325.09 ng/ml



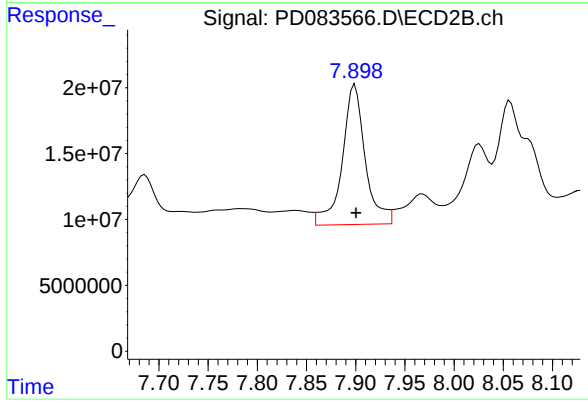
#27 Decachlorobiphenyl

R.T.: 9.114 min

Delta R.T.: -0.006 min

Response: 68280698

Conc: 35.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.001 min

Response: 172979403

Conc: 28.49 ng/ml