

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 07:07
 Operator : AR\AJ
 Sample : P2623-03MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 05:38:23 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

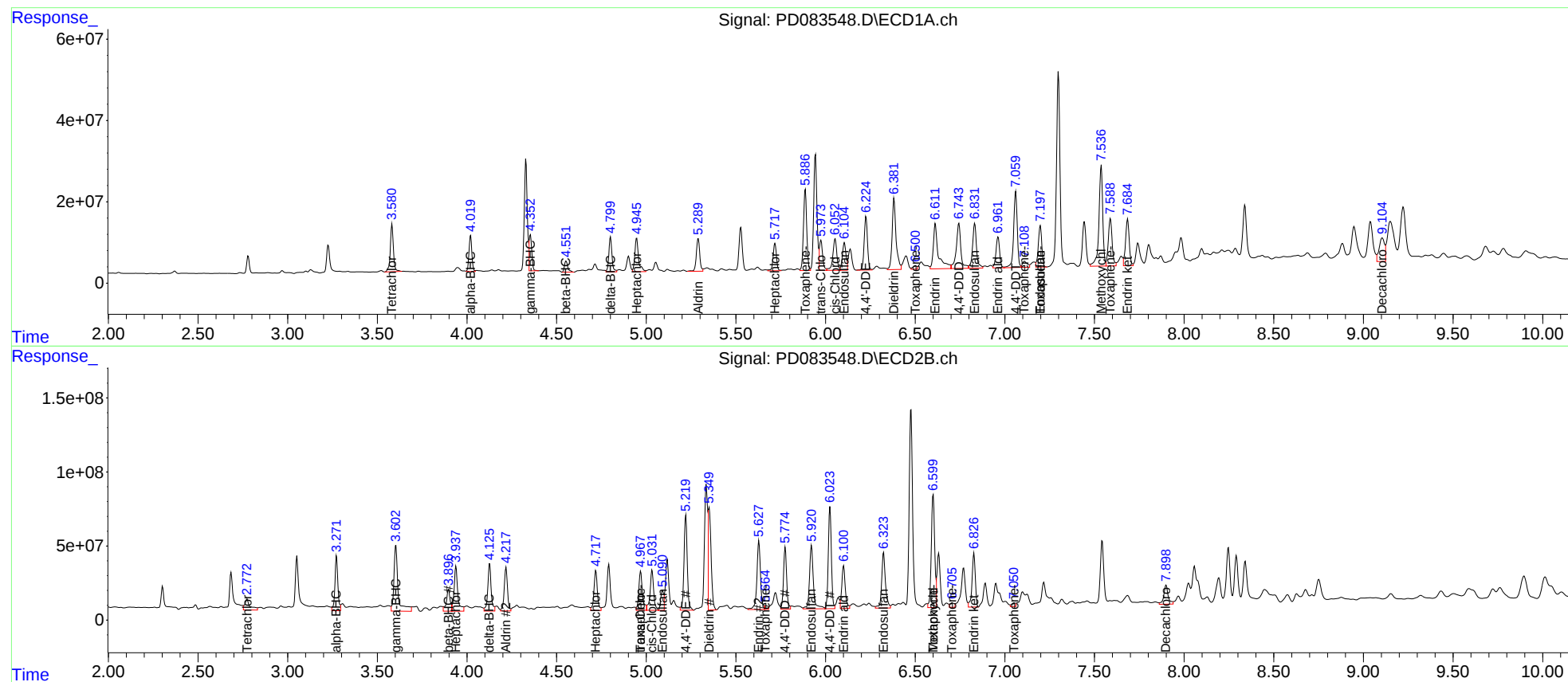
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.773	139.9E6	150.2E6	107.193	27.556 #
27)	SA Decachlor...	9.105	7.899	120.9E6	219.6E6	62.182	36.165 #
Target Compounds							
2)	A alpha-BHC	4.020	3.273	97979391	421.9E6	44.148	49.490
3)	MA gamma-BHC...	4.354	3.603	91232444	711.3E6	41.935	91.090 #
4)	MA Heptachlor	4.947	3.939	120.0E6	430.7E6	49.402	55.014
5)	MB Aldrin	5.290	4.218	108.2E6	371.3E6	45.545	48.050
6)	B beta-BHC	4.553	3.897	36045733	212.9E6	35.767	59.671 #
7)	B delta-BHC	4.801	4.127	103.7E6	417.9E6	39.476	49.009
8)	B Heptachlo...	5.718	4.719	87066463	359.4E6	42.155	49.122
9)	A Endosulfan I	6.105	5.091	92533500	148.9E6	47.317	22.517 #
10)	B trans-Chl...	5.975	4.969	91555856	372.9E6	44.965	51.340
11)	B cis-Chlor...	6.054	5.033	119.1E6	379.8E6	57.211	51.592
12)	B 4,4'-DDE	6.226	5.221	169.3E6	811.0E6	81.615	114.123 #
13)	MA Dieldrin	6.382	5.350	265.2E6	772.7E6	128.273	106.062
14)	MA Endrin	6.612	5.628	218.2E6	646.3E6	129.173	99.937
15)	B Endosulfa...	6.832	5.922	167.0E6	639.7E6	92.838	100.807
16)	A 4,4'-DDD	6.744	5.775	196.5E6	504.8E6	134.078	89.542 #
17)	MA 4,4'-DDT	7.061	6.025	261.2E6	815.7E6	173.421	144.094
18)	B Endrin al...	6.963	6.101	107.4E6	390.3E6	80.508	81.470
19)	B Endosulfa...	7.198	6.324	139.3E6	551.4E6	81.428	89.254
20)	A Methoxychlor	7.538	6.600	365.6E6	996.9E6	422.557	342.993
21)	B Endrin ke...	7.685	6.828	163.7E6	459.0E6	87.808	68.272
22)	Toxaphene-1	5.887	4.969	252.9E6	372.9E6	41769.832	10298.602 #
23)	Toxaphene-2	6.502	5.665	12630223	32062858	734.208	805.153
24)	Toxaphene-3	7.110	6.600	27846219	996.9E6	572.736	7798.447 #
25)	Toxaphene-4	7.198	6.706	139.3E6	50785364	3849.672	284.051 #
26)	Toxaphene-5	7.589	7.051	173.1E6	36320378	6531.168	516.387 #

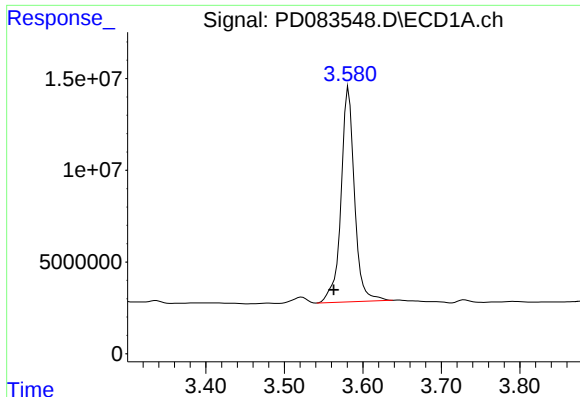
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 07:07
Operator : AR\AJ
Sample : P2623-03MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 05:38:23 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

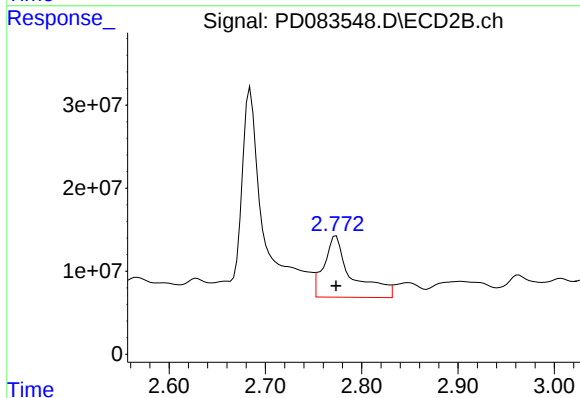
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





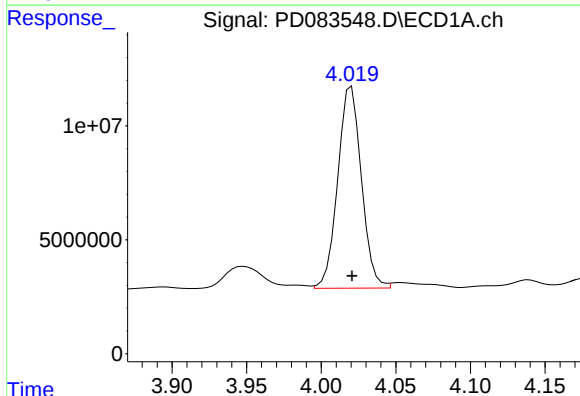
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: 0.019 min
Response: 139920158
Conc: 107.19 ng/ml



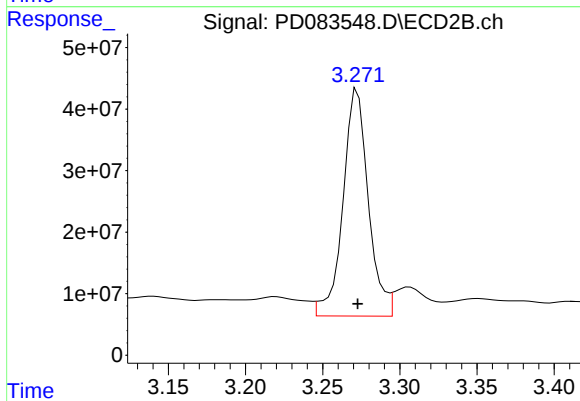
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 150206696
Conc: 27.56 ng/ml



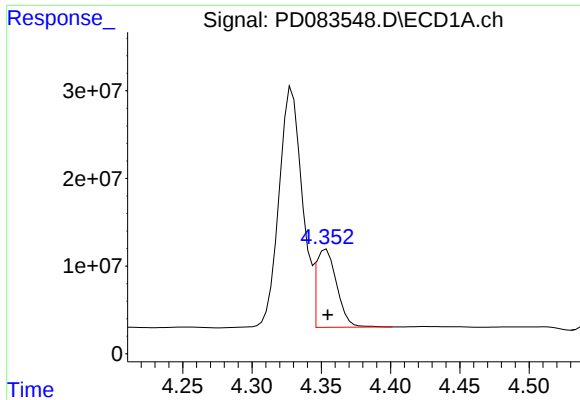
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 97979391
Conc: 44.15 ng/ml



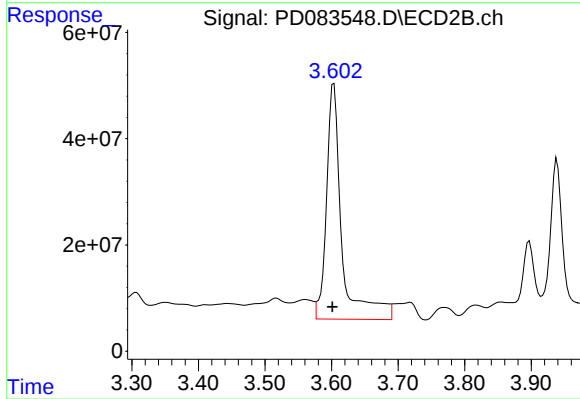
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 421899318
Conc: 49.49 ng/ml



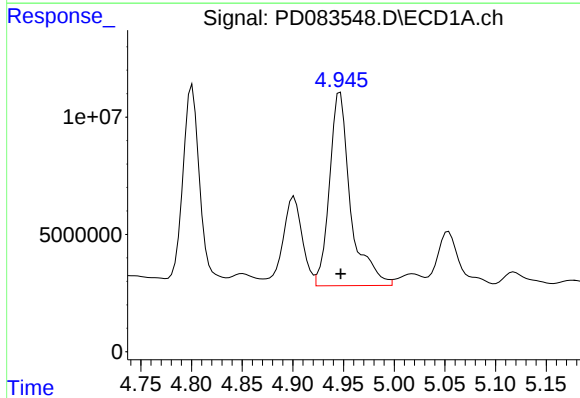
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 91232444
Conc: 41.93 ng/ml



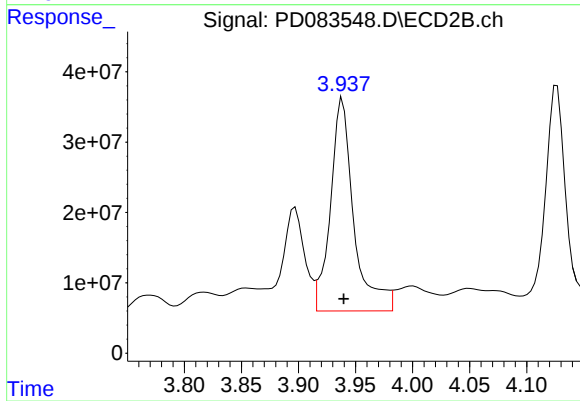
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: 0.002 min
Response: 711321117
Conc: 91.09 ng/ml



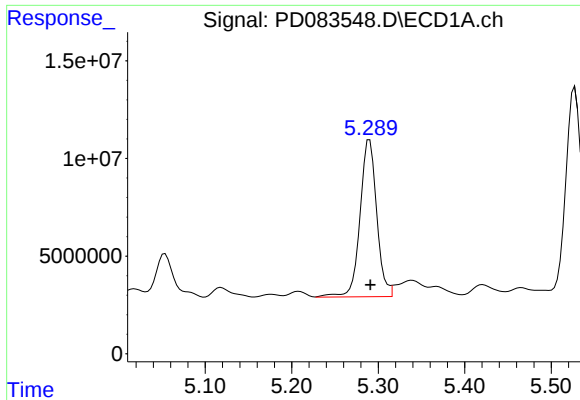
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 120012992
Conc: 49.40 ng/ml



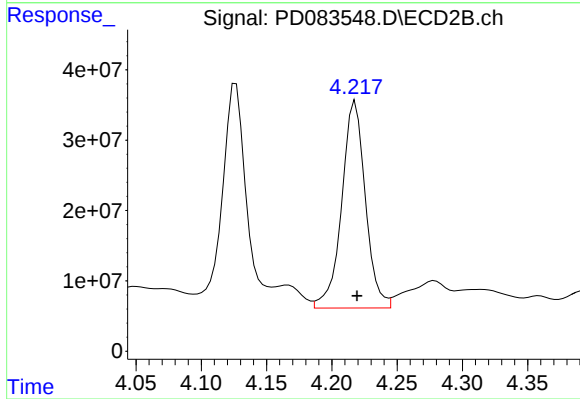
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.001 min
Response: 430721259
Conc: 55.01 ng/ml



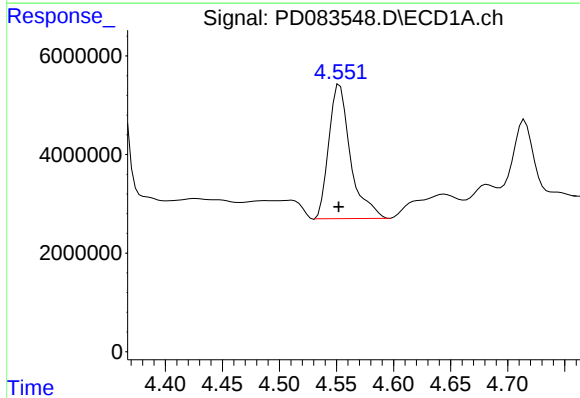
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 108201532
Conc: 45.54 ng/ml



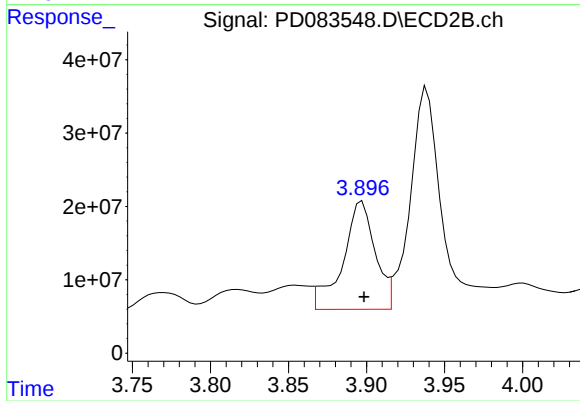
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 371293538
Conc: 48.05 ng/ml



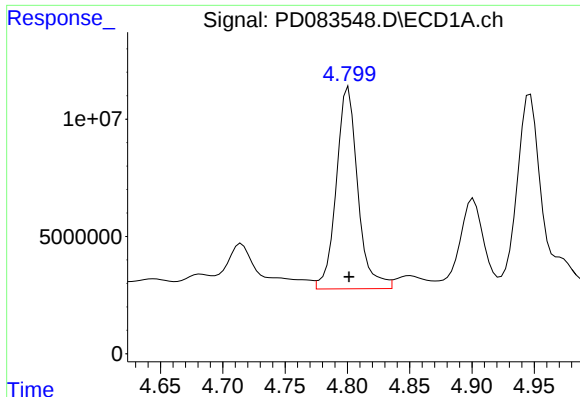
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 36045733
Conc: 35.77 ng/ml



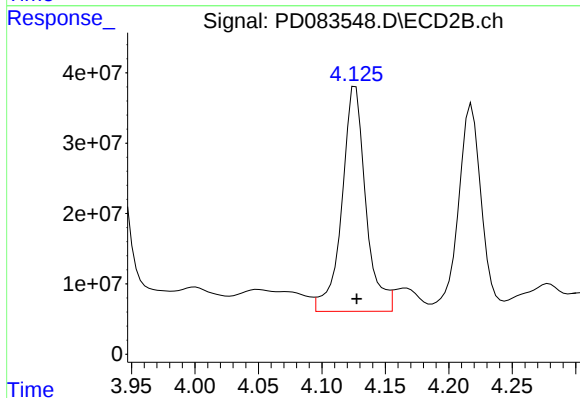
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 212922292
Conc: 59.67 ng/ml



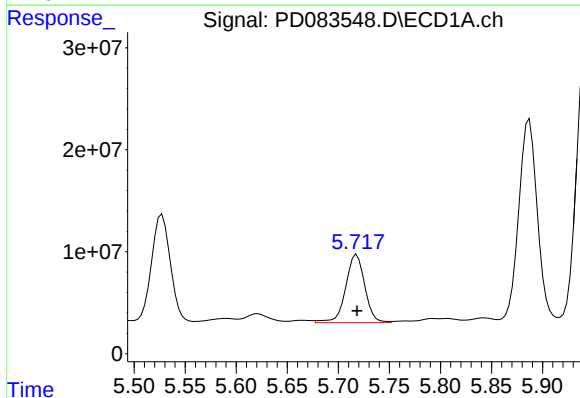
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 103700584
Conc: 39.48 ng/ml



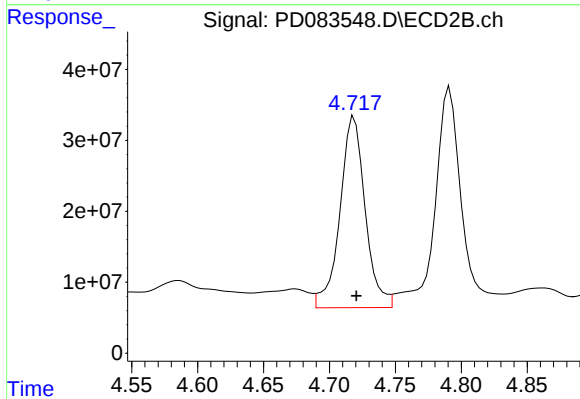
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 417927126
Conc: 49.01 ng/ml



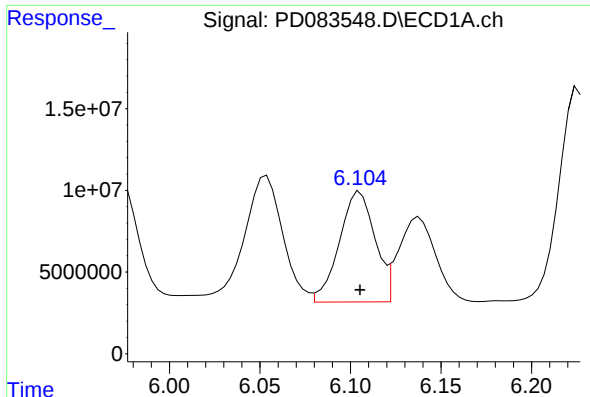
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 87066463
Conc: 42.16 ng/ml



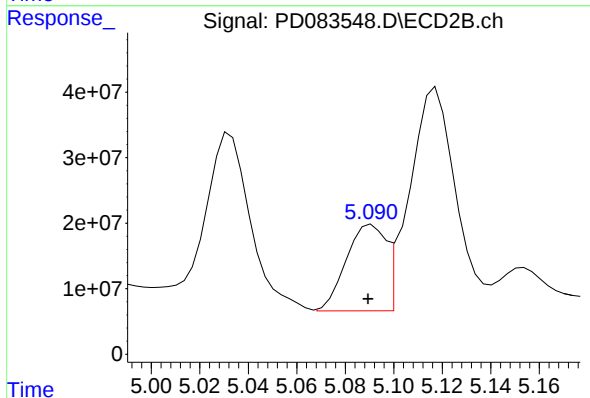
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 359433463
Conc: 49.12 ng/ml



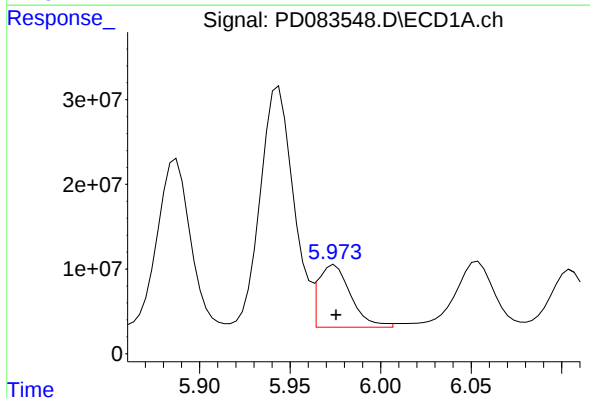
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 92533500
Conc: 47.32 ng/ml



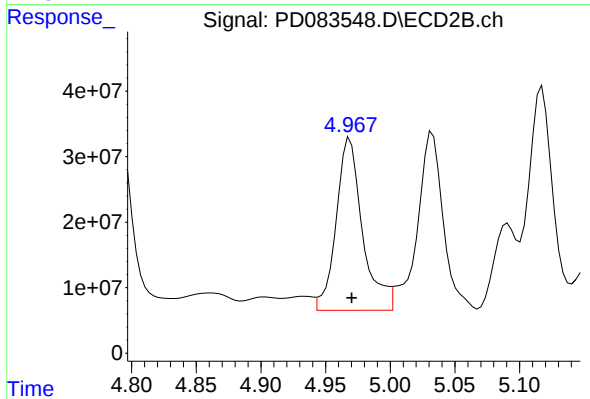
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: 0.002 min
Response: 148854010
Conc: 22.52 ng/ml



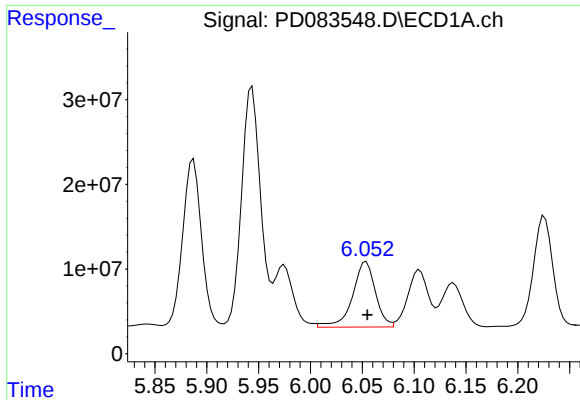
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 91555856
Conc: 44.97 ng/ml



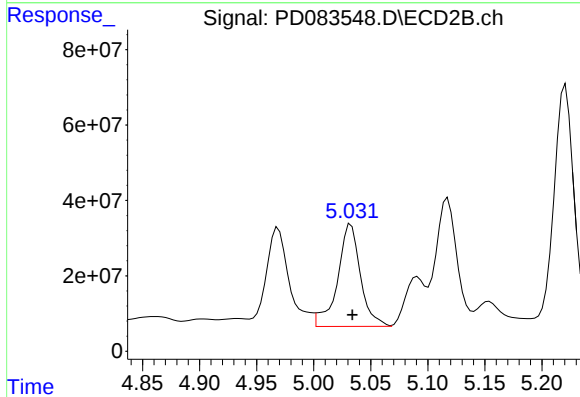
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 372903234
Conc: 51.34 ng/ml



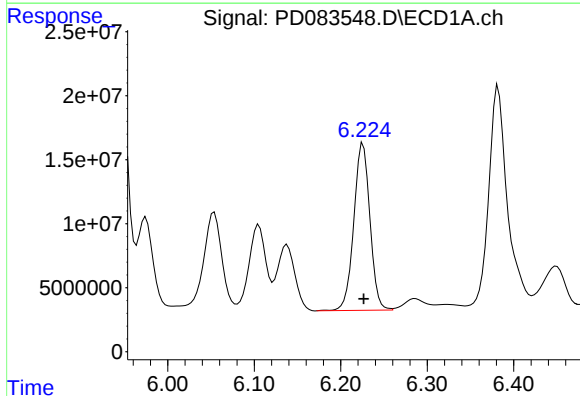
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 119137332
Conc: 57.21 ng/ml



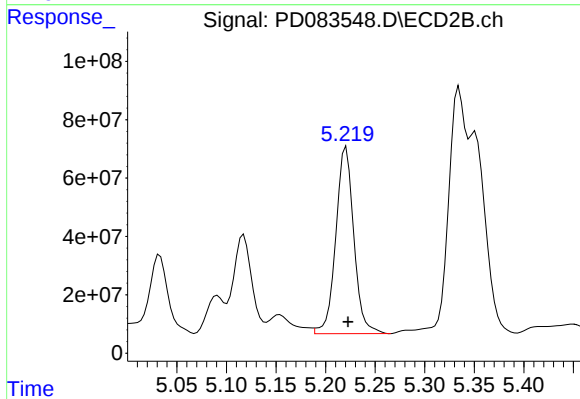
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.001 min
Response: 379839495
Conc: 51.59 ng/ml



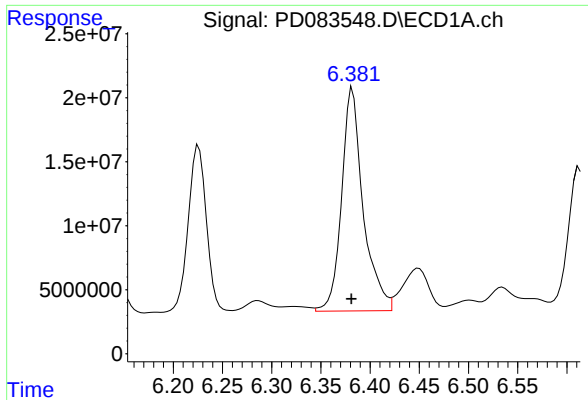
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 169282154
Conc: 81.62 ng/ml



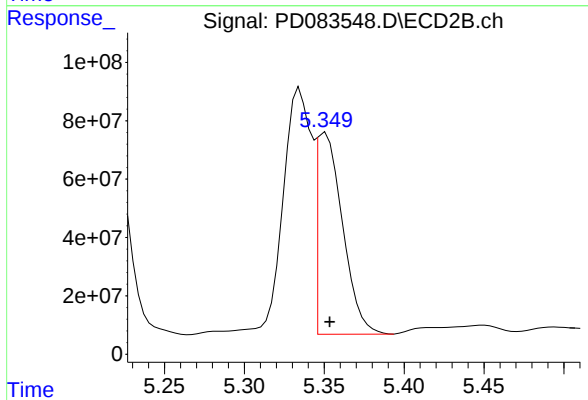
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 811028956
Conc: 114.12 ng/ml



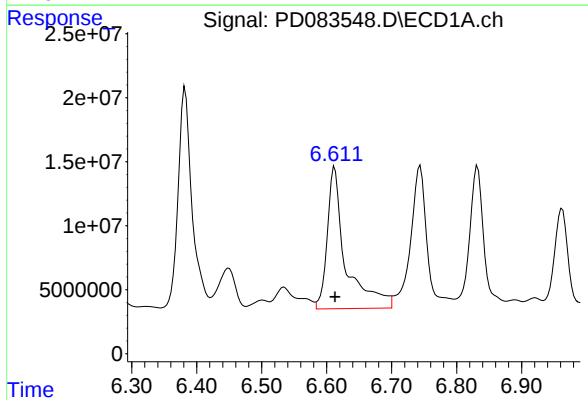
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.001 min
Response: 265230303
Conc: 128.27 ng/ml



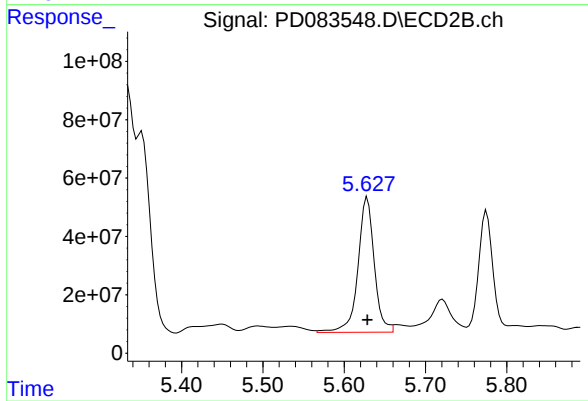
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 772678446
Conc: 106.06 ng/ml



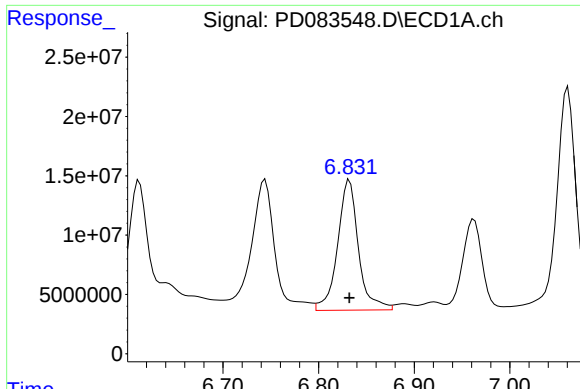
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 218208780
Conc: 129.17 ng/ml



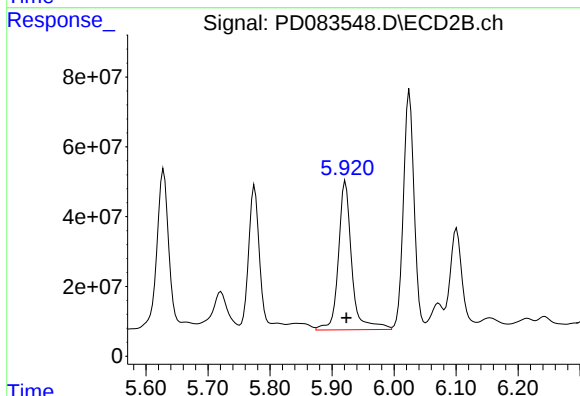
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 646330684
Conc: 99.94 ng/ml



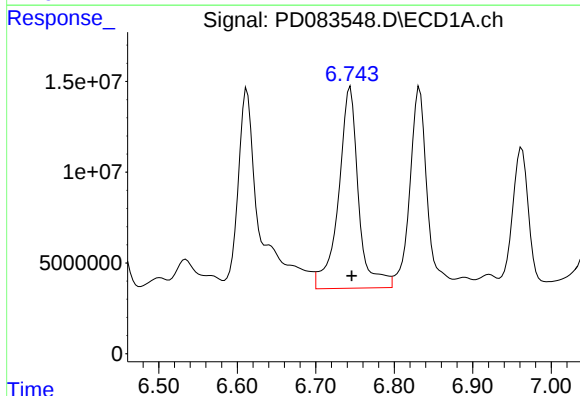
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 166993413
Conc: 92.84 ng/ml



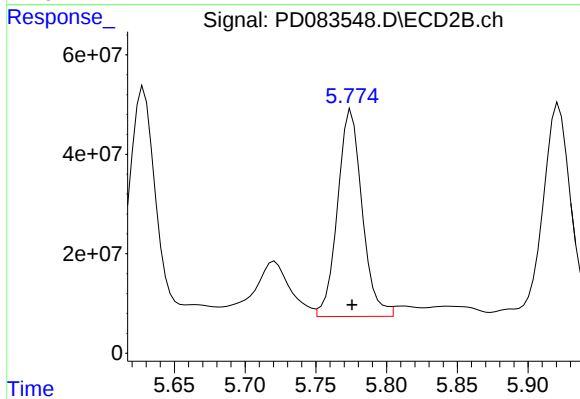
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 639674650
Conc: 100.81 ng/ml



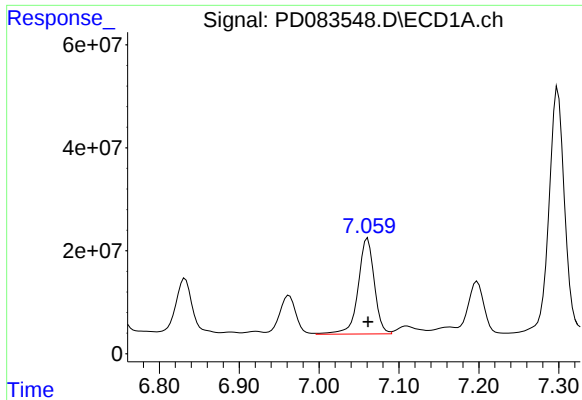
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 196467757
Conc: 134.08 ng/ml



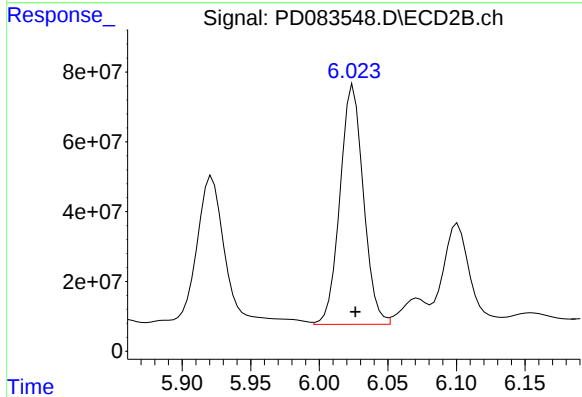
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 504792560
Conc: 89.54 ng/ml



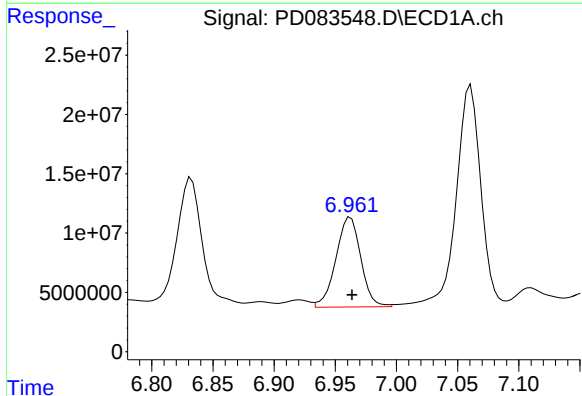
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 261249438
Conc: 173.42 ng/ml



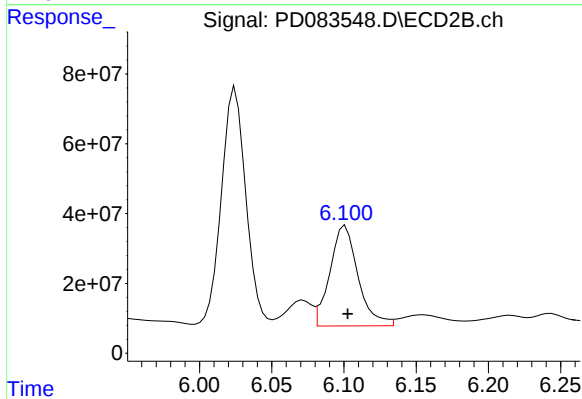
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 815655337
Conc: 144.09 ng/ml



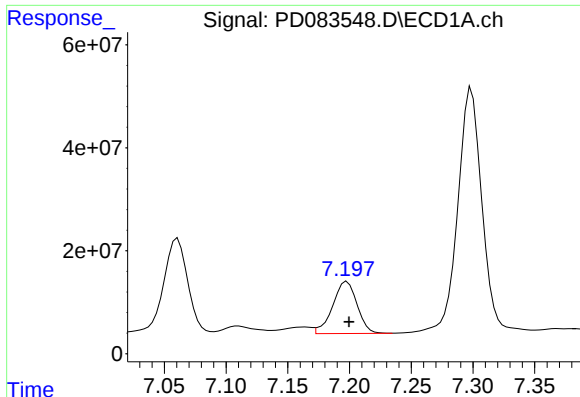
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 107389724
Conc: 80.51 ng/ml



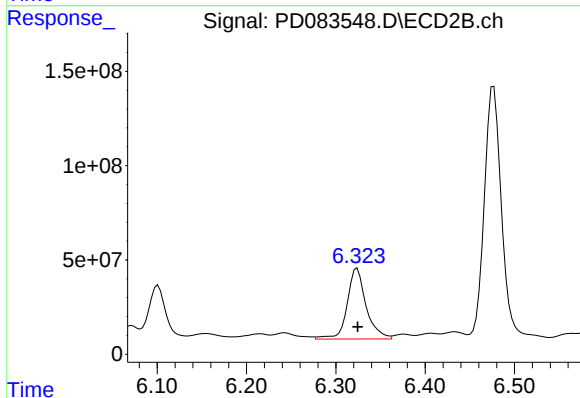
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.002 min
Response: 390258569
Conc: 81.47 ng/ml



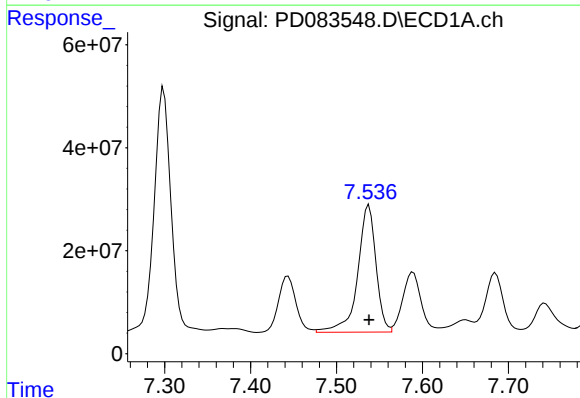
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 139306823
Conc: 81.43 ng/ml



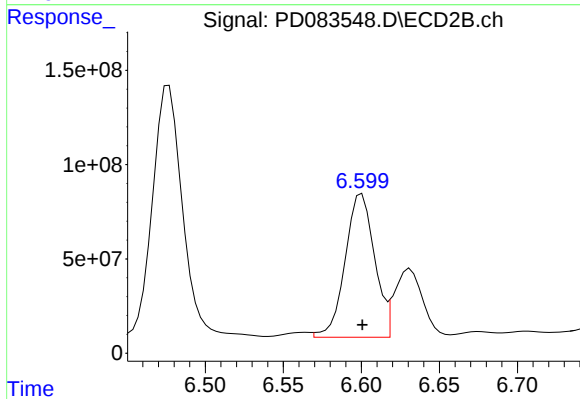
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 551446147
Conc: 89.25 ng/ml



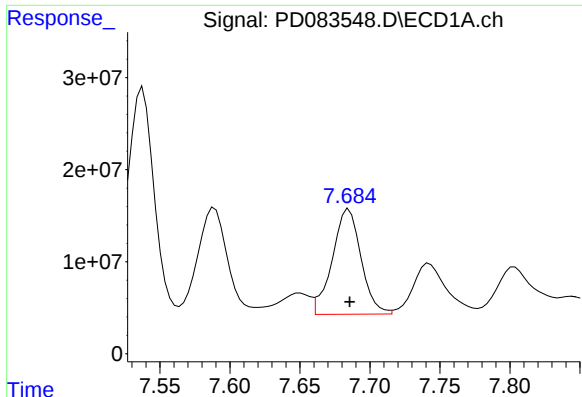
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 365584950
Conc: 422.56 ng/ml



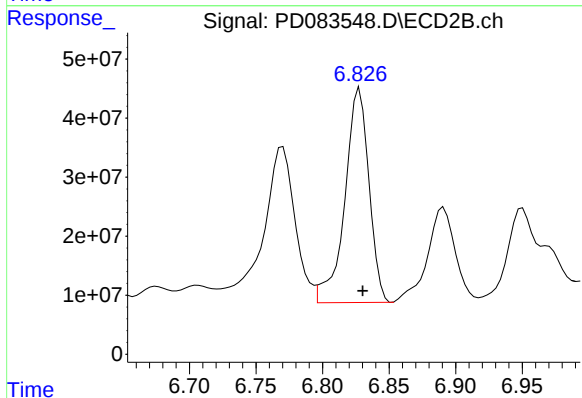
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 996877197
Conc: 342.99 ng/ml



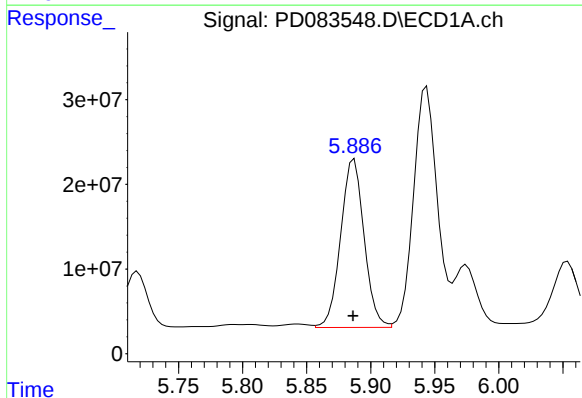
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 163693020
Conc: 87.81 ng/ml



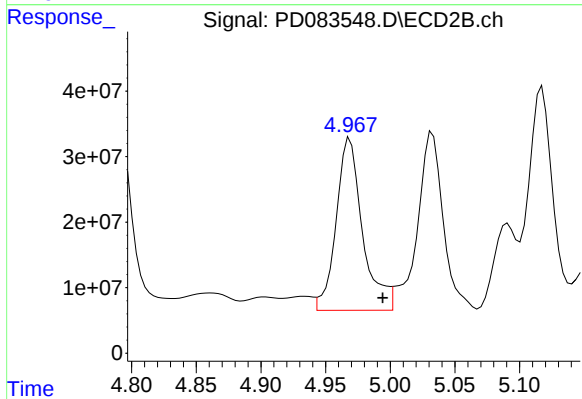
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: -0.002 min
Response: 458964451
Conc: 68.27 ng/ml



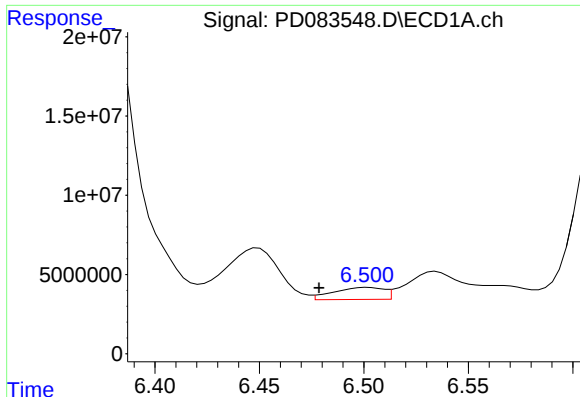
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 252917545
Conc: 41769.83 ng/ml



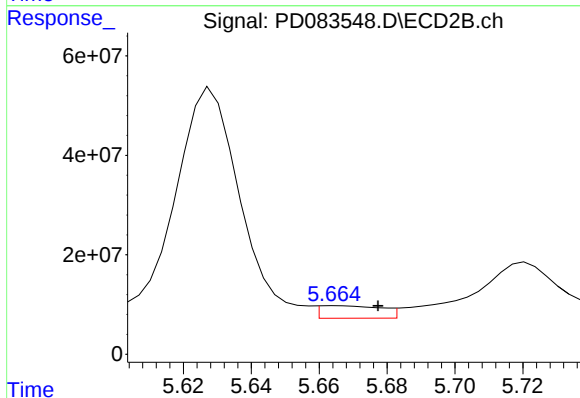
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 372903234
Conc: 10298.60 ng/ml



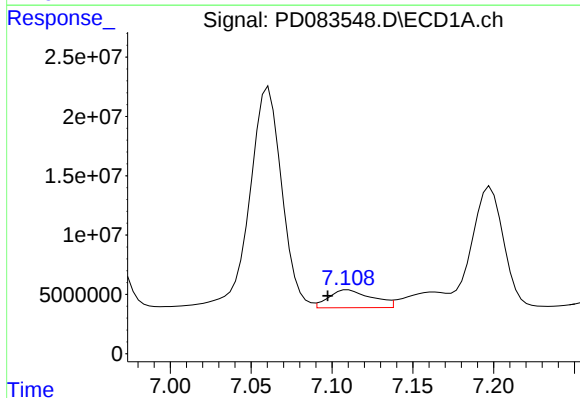
#23 Toxaphene-2

R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 12630223
Conc: 734.21 ng/ml



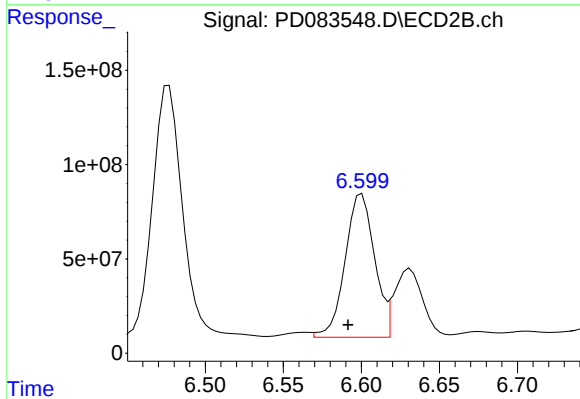
#23 Toxaphene-2

R.T.: 5.665 min
Delta R.T.: -0.012 min
Response: 32062858
Conc: 805.15 ng/ml



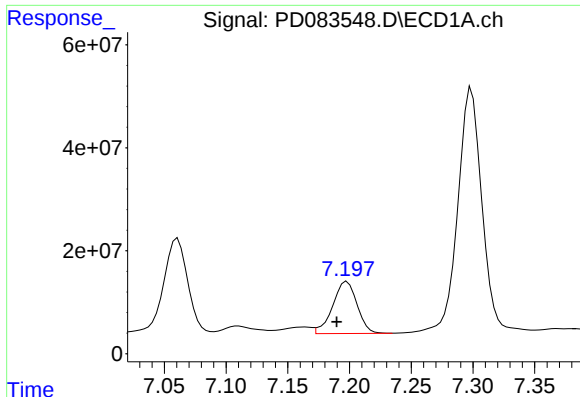
#24 Toxaphene-3

R.T.: 7.110 min
Delta R.T.: 0.013 min
Response: 27846219
Conc: 572.74 ng/ml



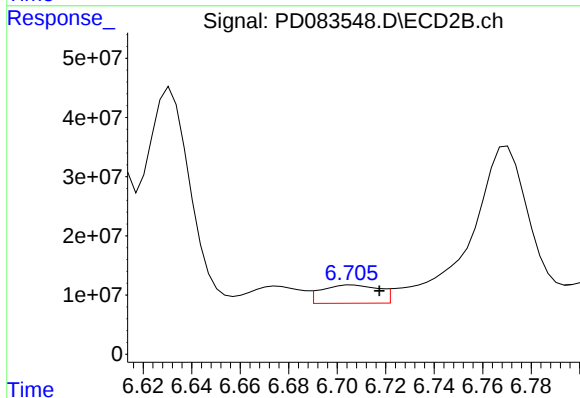
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 996877197
Conc: 7798.45 ng/ml



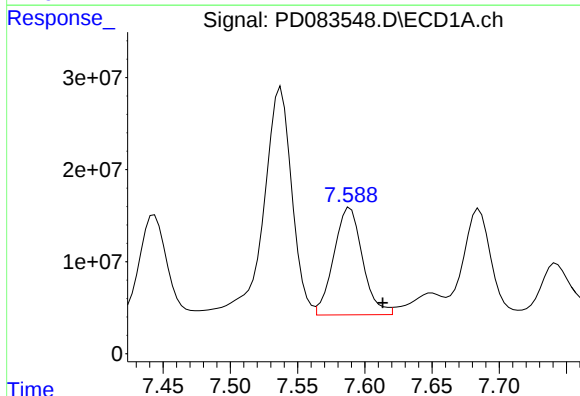
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 139306823
Conc: 3849.67 ng/ml



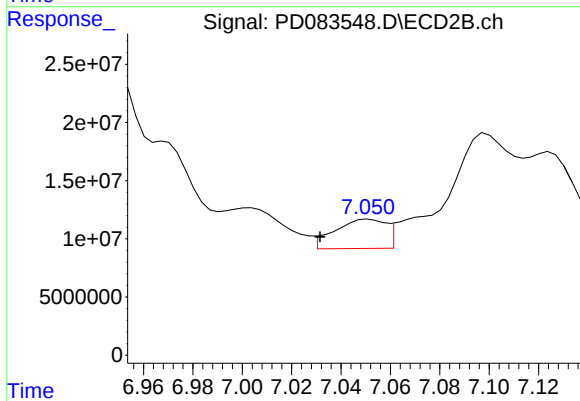
#25 Toxaphene-4

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 50785364
Conc: 284.05 ng/ml



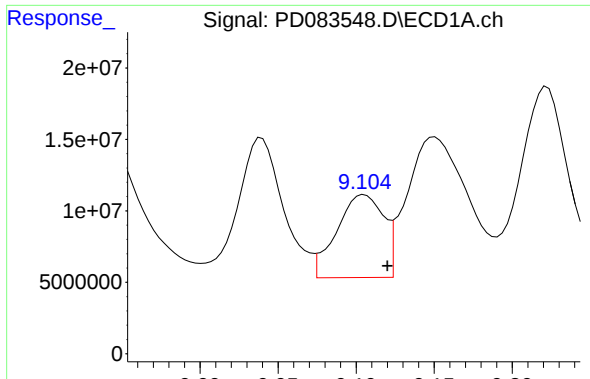
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: -0.024 min
Response: 173055098
Conc: 6531.17 ng/ml



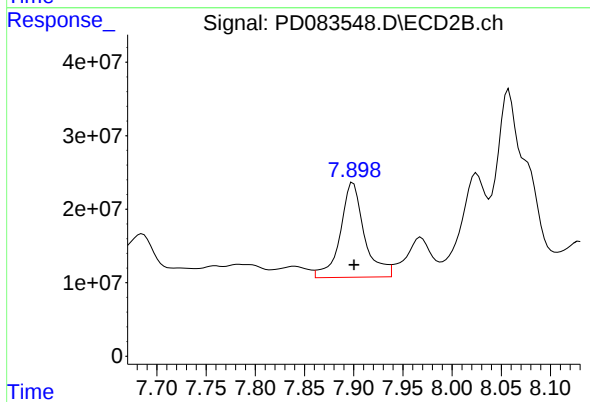
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.020 min
Response: 36320378
Conc: 516.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.015 min
Response: 120913579
Conc: 62.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 219600780
Conc: 36.17 ng/ml