

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 13:06
 Operator : AR\AJ
 Sample : P2571-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:42:44 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

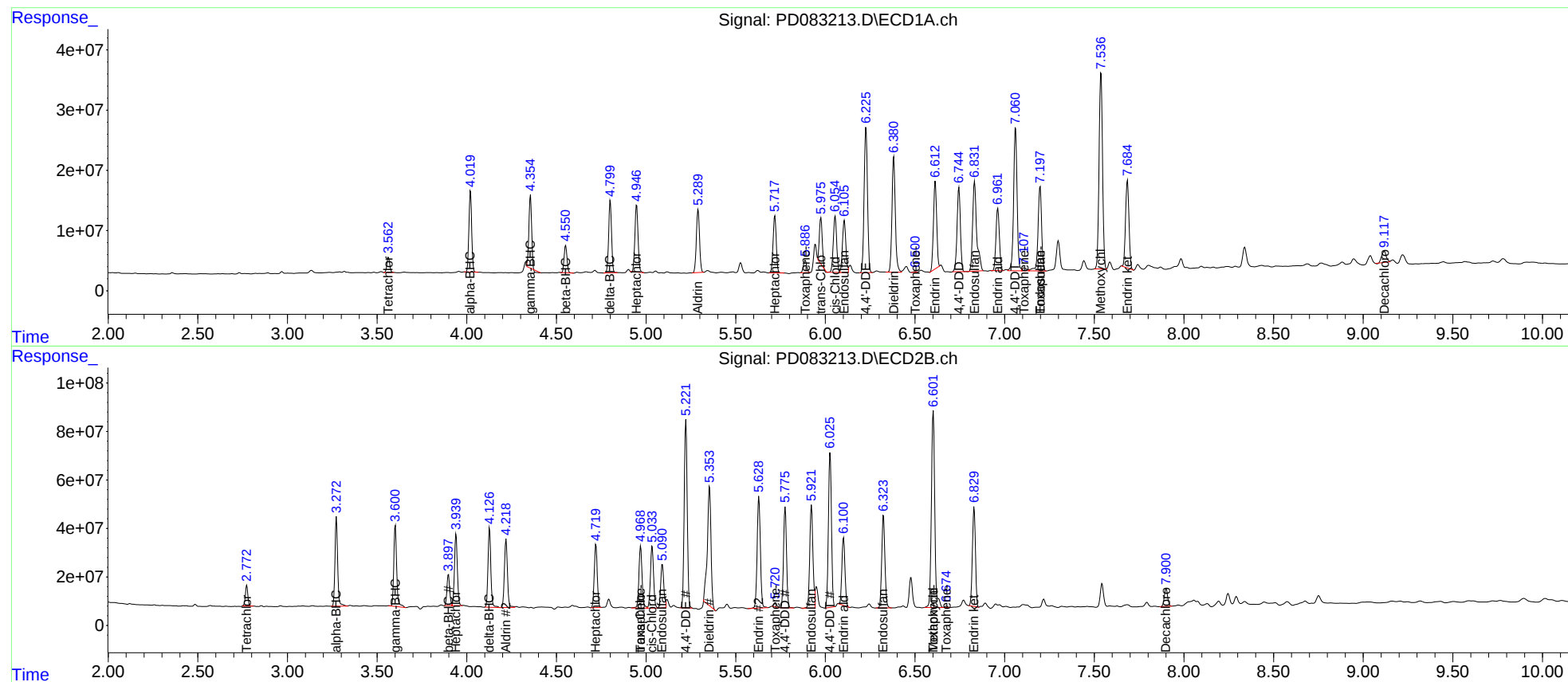
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	27393103	80969488	18.314	20.822
27)	SA Decachlor...	9.118	7.901	32499542	95700005	16.214	24.188 #
Target Compounds							
2)	A alpha-BHC	4.021	3.273	145.1E6	383.4E6	56.855	61.674
3)	MA gamma-BHC...	4.355	3.602	124.5E6	372.5E6	50.440	64.379 #
4)	MA Heptachlor	4.948	3.940	134.7E6	328.1E6	53.491	58.918
5)	MB Aldrin	5.291	4.219	129.4E6	330.3E6	53.460	59.761
6)	B beta-BHC	4.552	3.898	50575154	134.7E6	46.618	53.714
7)	B delta-BHC	4.801	4.127	135.1E6	360.1E6	55.176	60.875
8)	B Heptachlo...	5.719	4.721	115.8E6	298.8E6	51.833	58.488
9)	A Endosulfan I	6.106	5.091	111.5E6	211.5E6	53.560	46.901
10)	B trans-Chl...	5.975	4.970	84790977	313.7E6	39.170	63.003 #
11)	B cis-Chlor...	6.055	5.034	121.1E6	309.0E6	54.210	60.834
12)	B 4,4'-DDE	6.227	5.222	315.9E6	905.6E6	144.834	189.892 #
13)	MA Dieldrin	6.382	5.354	249.3E6	703.4E6	113.426	140.763
14)	MA Endrin	6.613	5.630	179.1E6	578.0E6	100.436	132.166 #
15)	B Endosulfa...	6.832	5.923	233.5E6	519.7E6	121.211	123.326
16)	A 4,4'-DDD	6.745	5.776	181.6E6	478.1E6	117.125	127.057
17)	MA 4,4'-DDT	7.061	6.027	316.4E6	755.2E6	196.729	196.670
18)	B Endrin al...	6.962	6.102	136.8E6	332.3E6	98.503	105.372
19)	B Endosulfa...	7.198	6.324	193.4E6	473.2E6	109.580	117.707
20)	A Methoxychlor	7.538	6.602	439.1E6	1063.1E6	507.613	541.790
21)	B Endrin ke...	7.685	6.830	192.3E6	479.7E6	101.993	106.669
22)	Toxaphene-1	5.888	4.970	26355388	313.7E6	3890.607	11850.247 #
23)	Toxaphene-2	6.501	5.721f	1172116	18720322	61.948	655.855 #
24)	Toxaphene-3	7.109	6.602	8298787	1063.1E6	157.346	11385.096 #
25)	Toxaphene-4	7.198	6.675f	193.4E6	6430310	4955.193	50.390 #

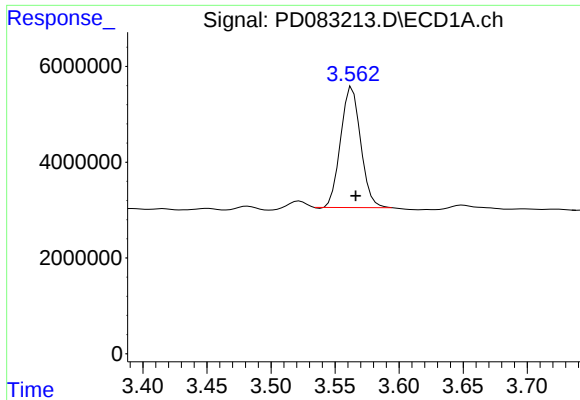
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 13:06
Operator : AR\AJ
Sample : P2571-23
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:42:44 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

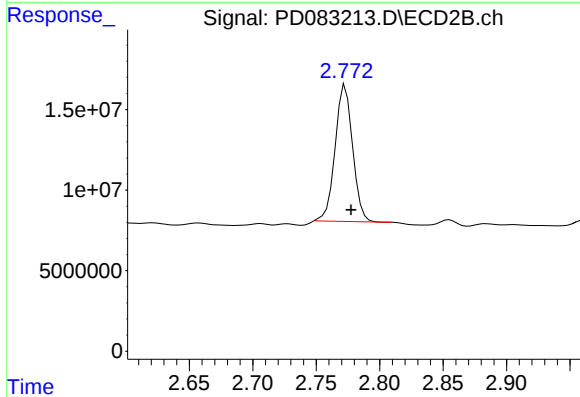
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





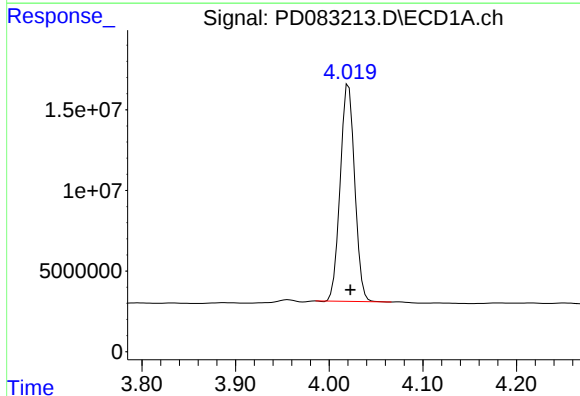
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 27393103
Conc: 18.31 ng/ml



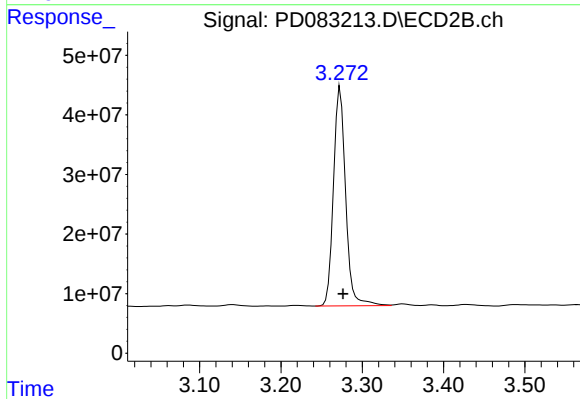
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 80969488
Conc: 20.82 ng/ml



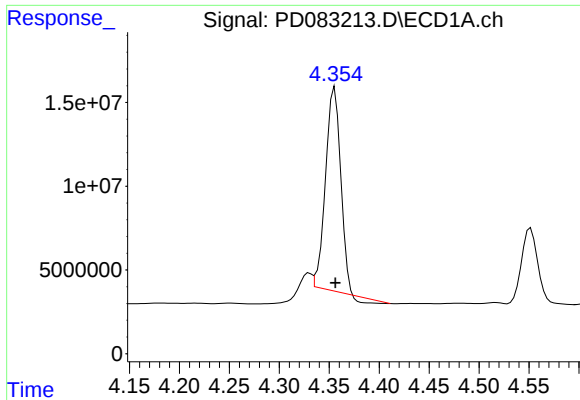
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 145056506
Conc: 56.86 ng/ml



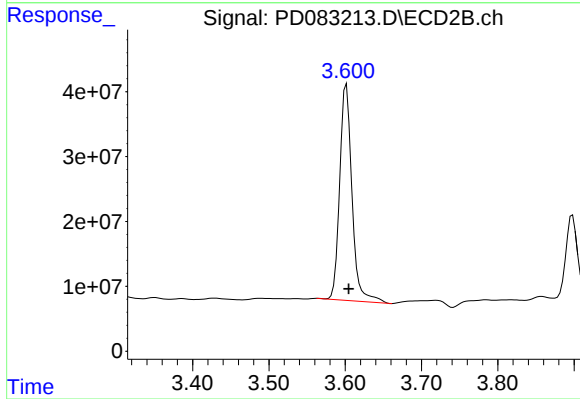
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.003 min
Response: 383393914
Conc: 61.67 ng/ml



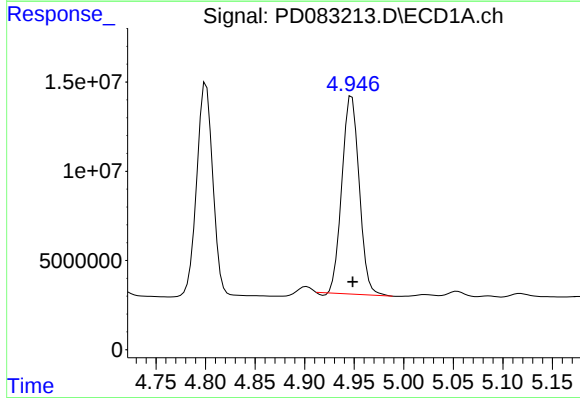
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 124472343
Conc: 50.44 ng/ml



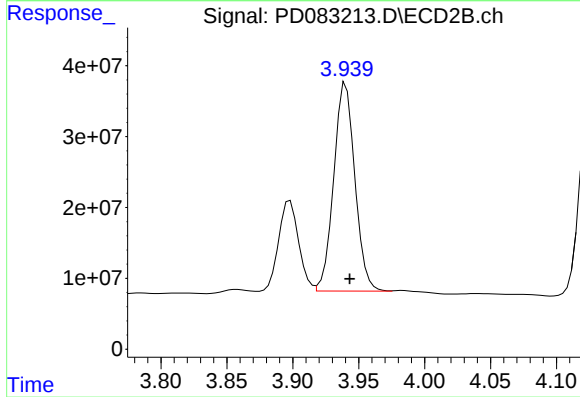
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 372512335
Conc: 64.38 ng/ml



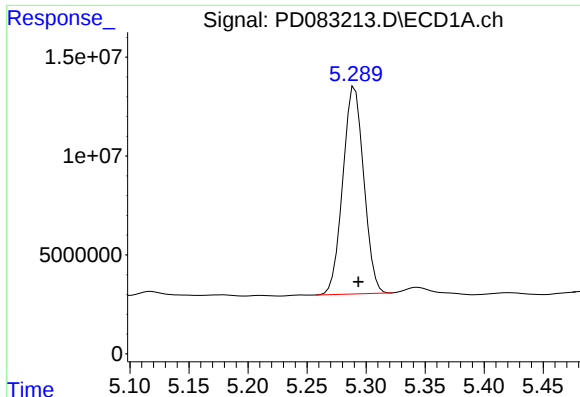
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 134690078
Conc: 53.49 ng/ml



#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 328070762
Conc: 58.92 ng/ml



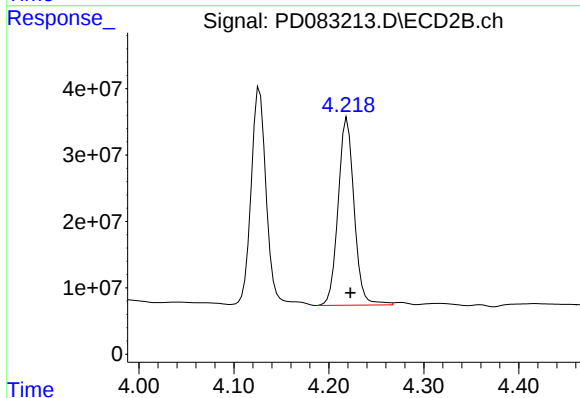
#5 Aldrin

R.T.: 5.291 min

Delta R.T.: -0.003 min

Response: 129438919

Conc: 53.46 ng/ml



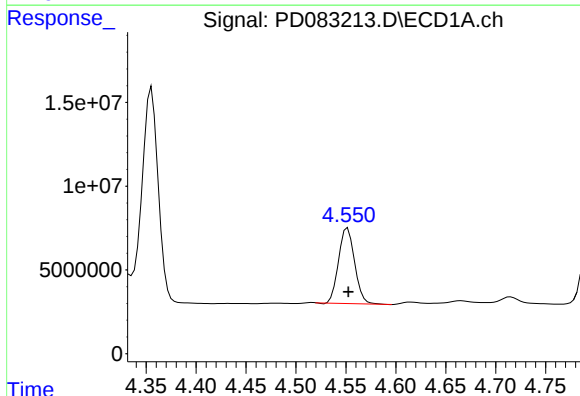
#5 Aldrin

R.T.: 4.219 min

Delta R.T.: -0.004 min

Response: 330318311

Conc: 59.76 ng/ml



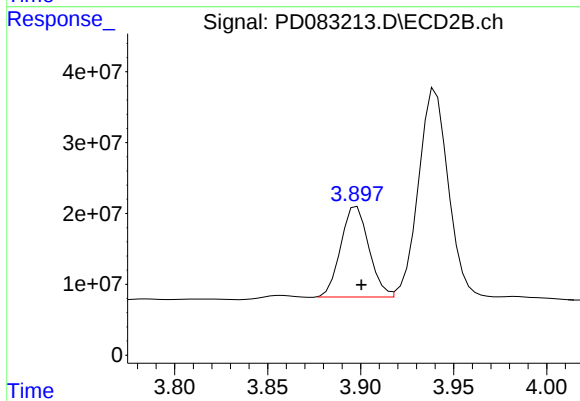
#6 beta-BHC

R.T.: 4.552 min

Delta R.T.: 0.000 min

Response: 50575154

Conc: 46.62 ng/ml



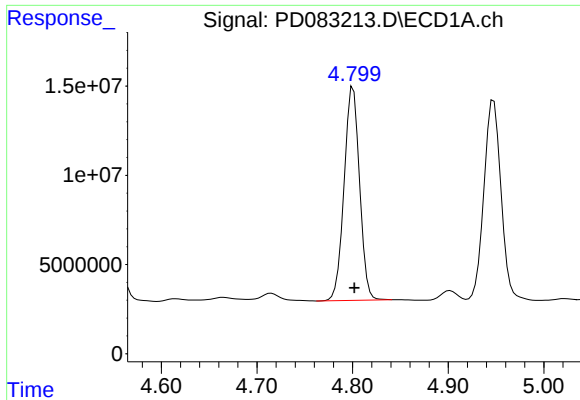
#6 beta-BHC

R.T.: 3.898 min

Delta R.T.: -0.002 min

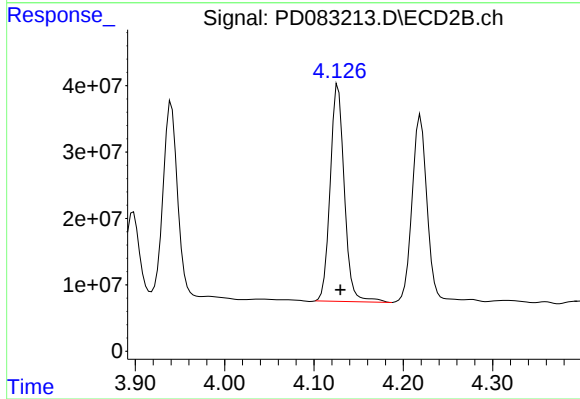
Response: 134714641

Conc: 53.71 ng/ml



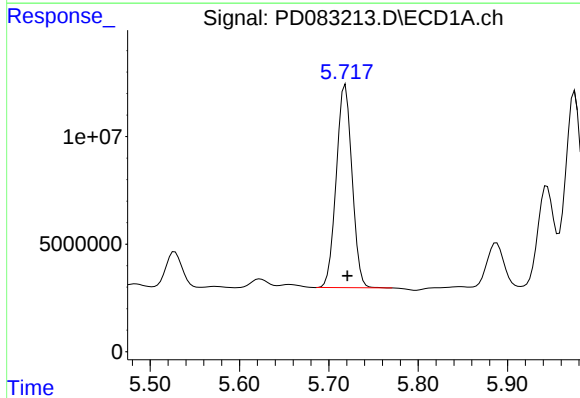
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 135105676
Conc: 55.18 ng/ml



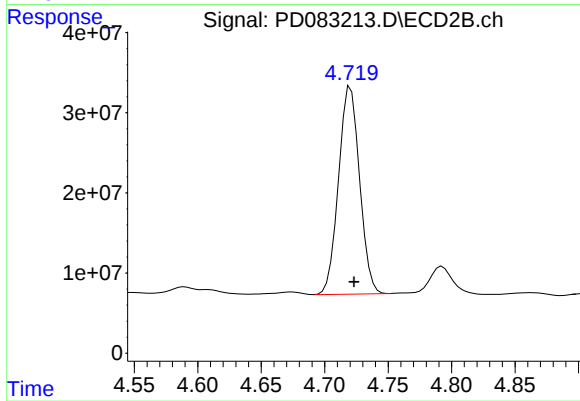
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 360134599
Conc: 60.87 ng/ml



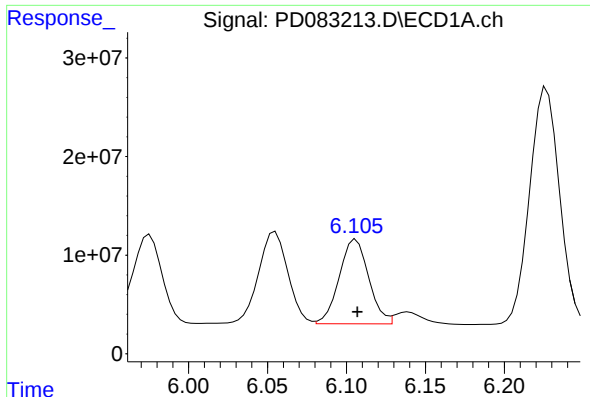
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 115750048
Conc: 51.83 ng/ml



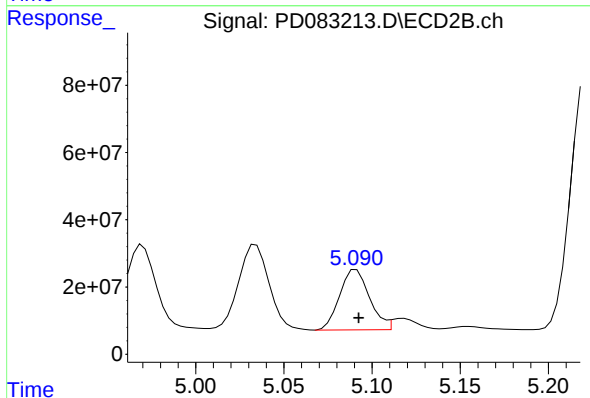
#8 Heptachlor epoxide

R.T.: 4.721 min
Delta R.T.: -0.003 min
Response: 298818304
Conc: 58.49 ng/ml



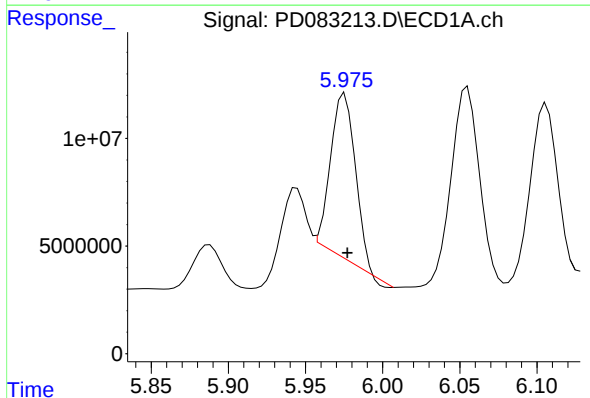
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 111450884
Conc: 53.56 ng/ml



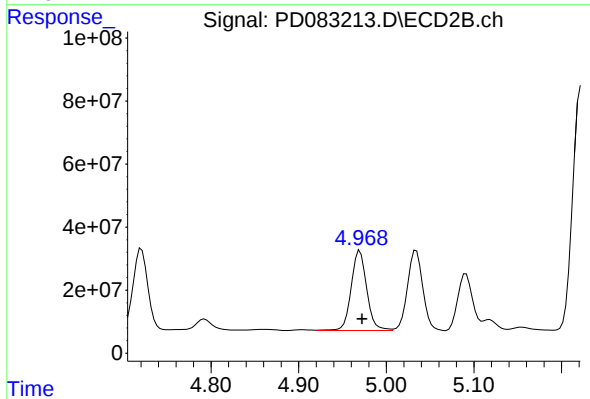
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.001 min
Response: 211520900
Conc: 46.90 ng/ml



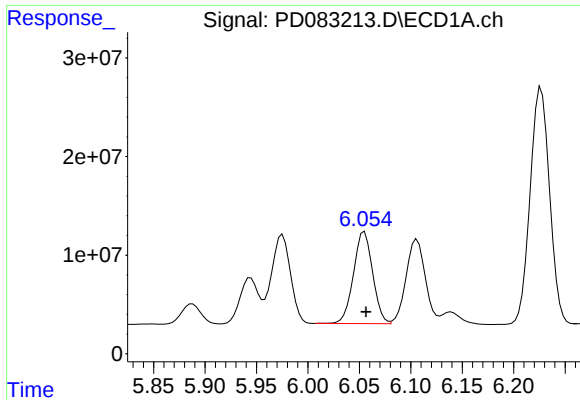
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 84790977
Conc: 39.17 ng/ml



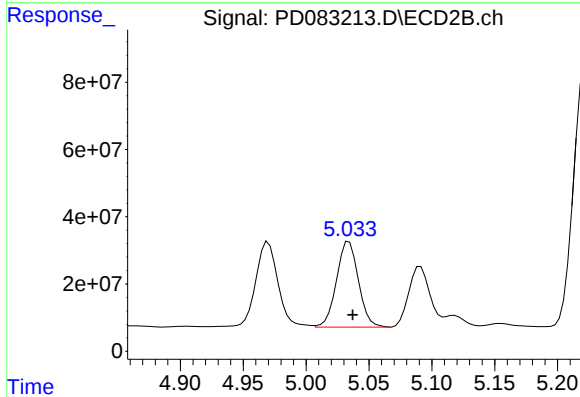
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 313748955
Conc: 63.00 ng/ml



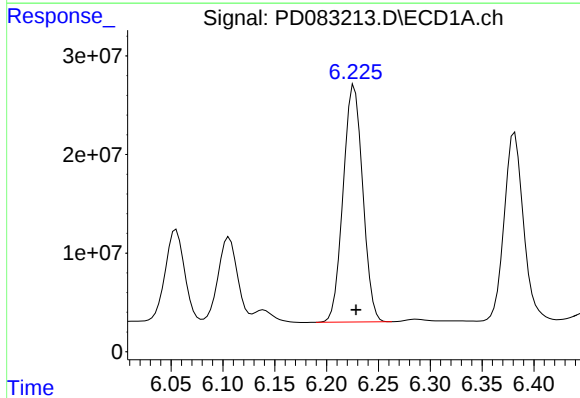
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 121071156
Conc: 54.21 ng/ml



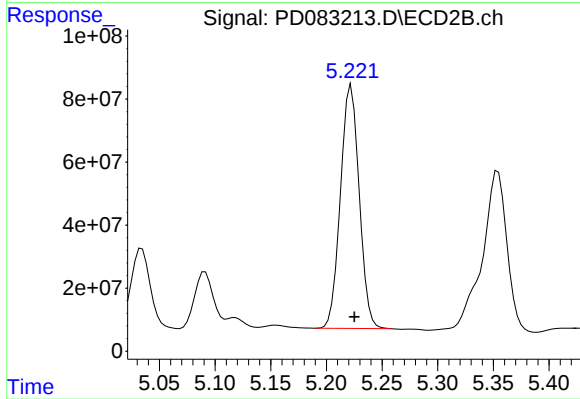
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 308982261
Conc: 60.83 ng/ml



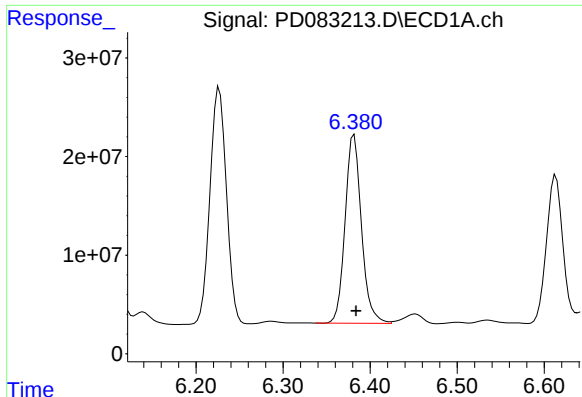
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 315850553
Conc: 144.83 ng/ml



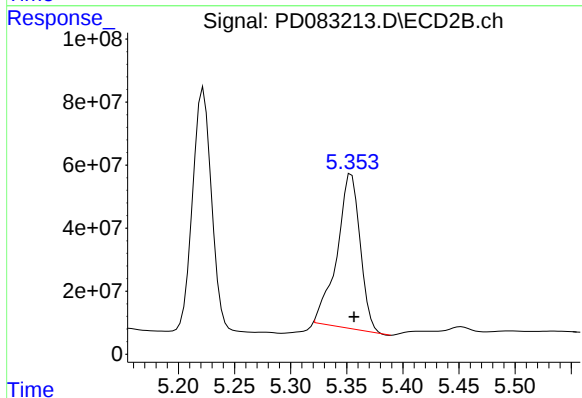
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 905550133
Conc: 189.89 ng/ml



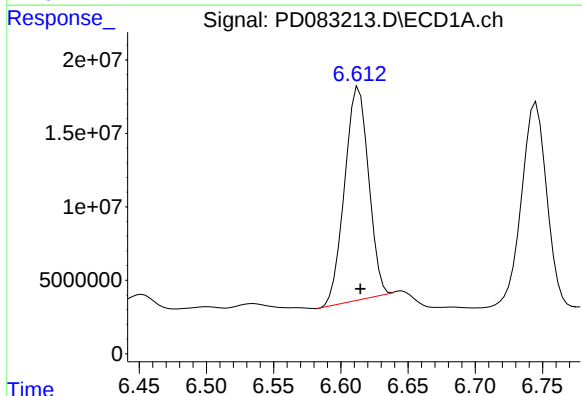
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 249295282
Conc: 113.43 ng/ml



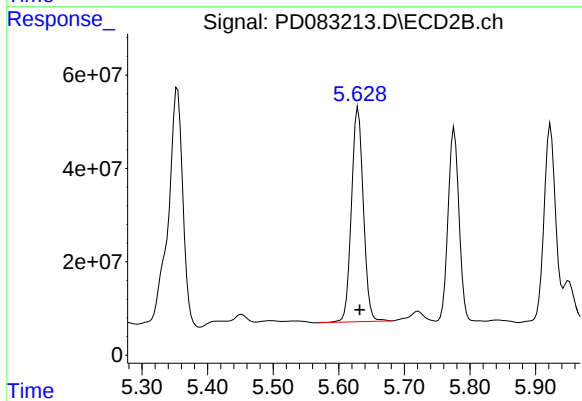
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: -0.002 min
Response: 703402016
Conc: 140.76 ng/ml



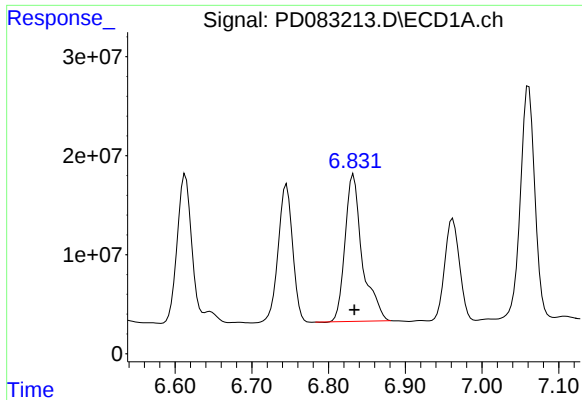
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 179097679
Conc: 100.44 ng/ml



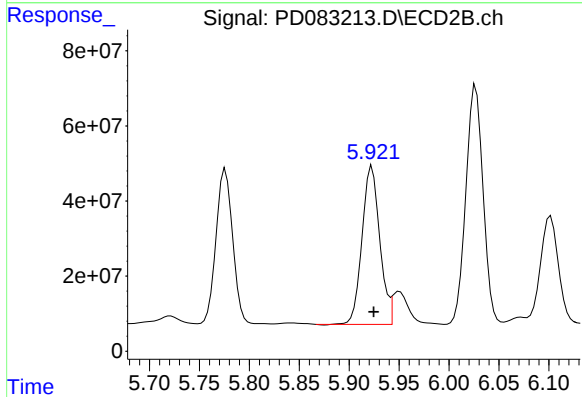
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 578041171
Conc: 132.17 ng/ml



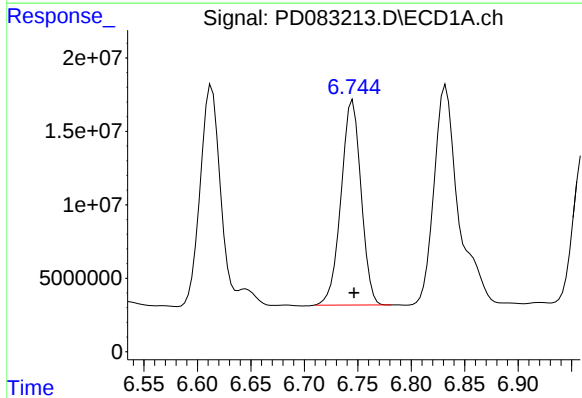
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: -0.001 min
Response: 233507714
Conc: 121.21 ng/ml



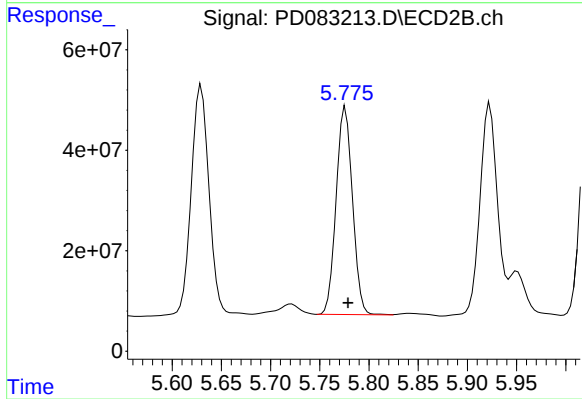
#15 Endosulfan II

R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 519732817
Conc: 123.33 ng/ml



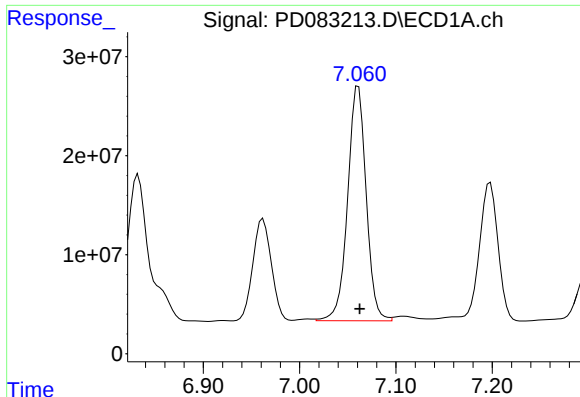
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.001 min
Response: 181648635
Conc: 117.12 ng/ml



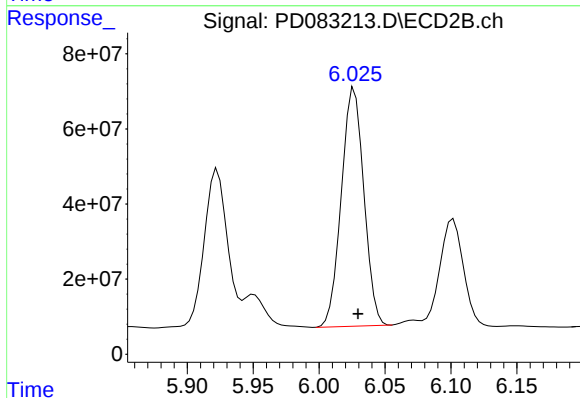
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 478088523
Conc: 127.06 ng/ml



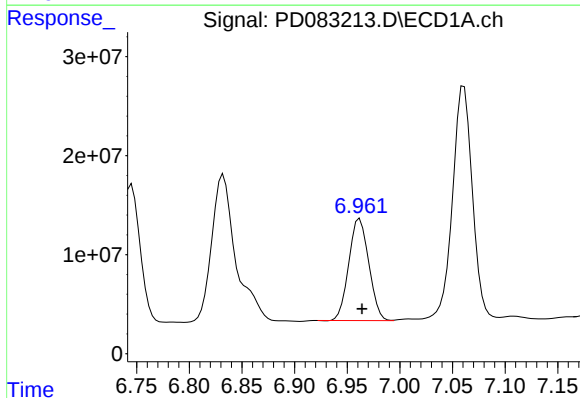
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 316411935
Conc: 196.73 ng/ml



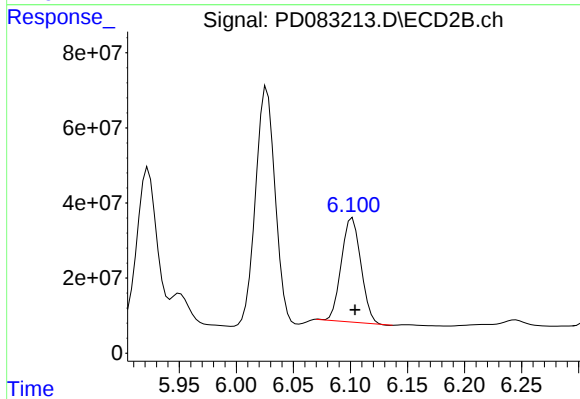
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 755152291
Conc: 196.67 ng/ml



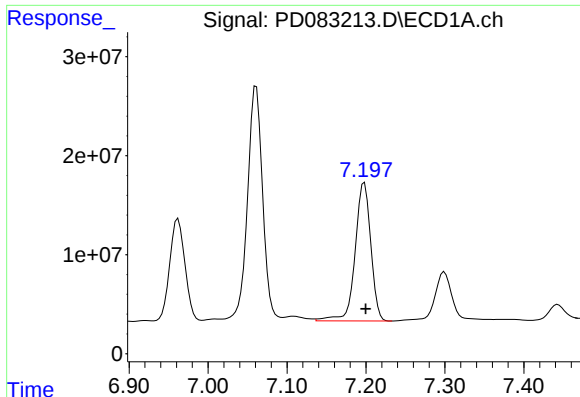
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.002 min
Response: 136831874
Conc: 98.50 ng/ml



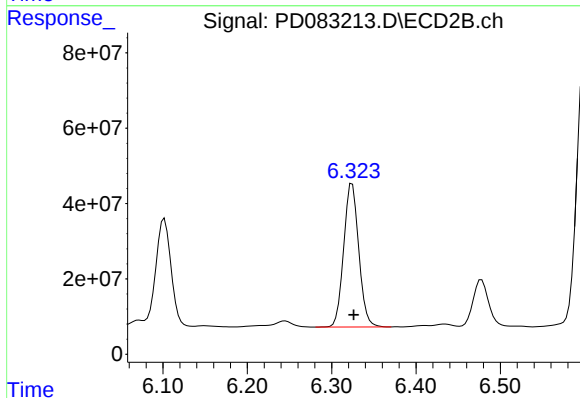
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 332313354
Conc: 105.37 ng/ml



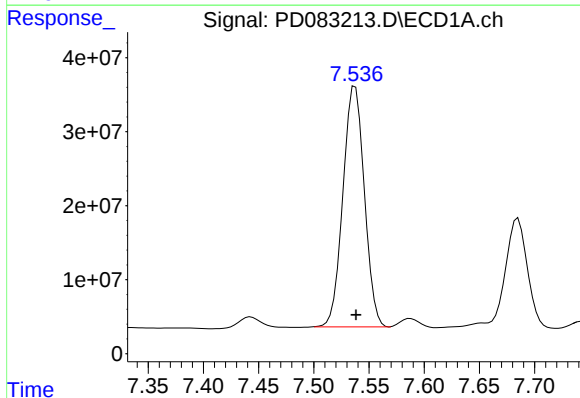
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 193402442
Conc: 109.58 ng/ml



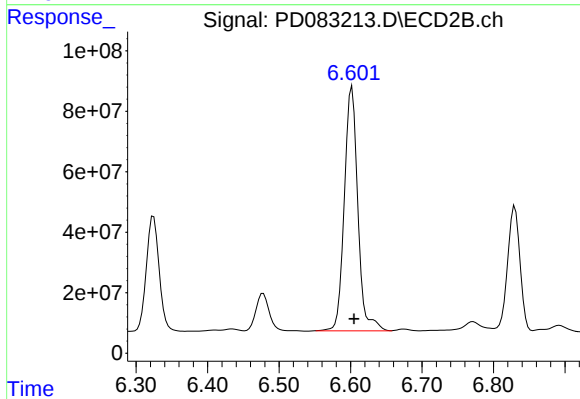
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 473214460
Conc: 117.71 ng/ml



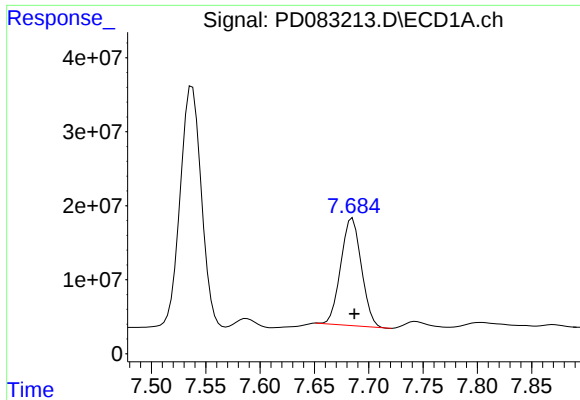
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.000 min
Response: 439132191
Conc: 507.61 ng/ml



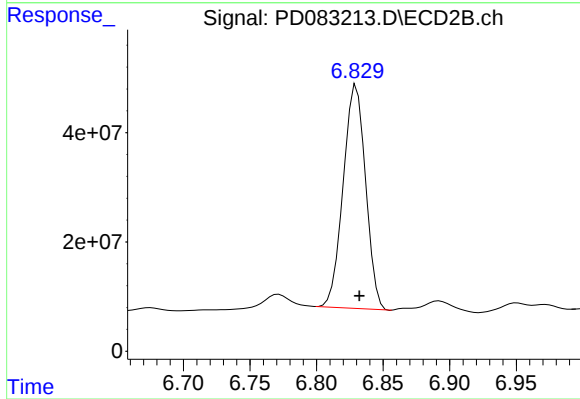
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.003 min
Response: 1063124310
Conc: 541.79 ng/ml



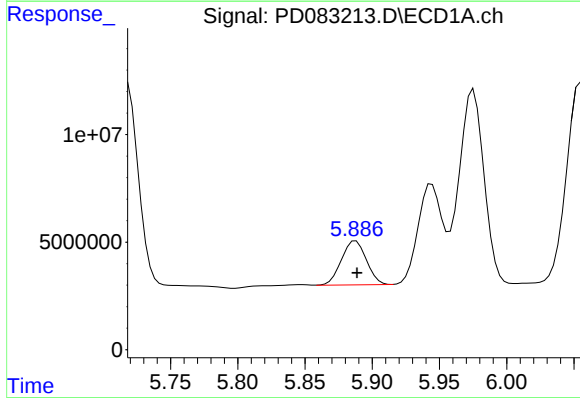
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 192272911
Conc: 101.99 ng/ml



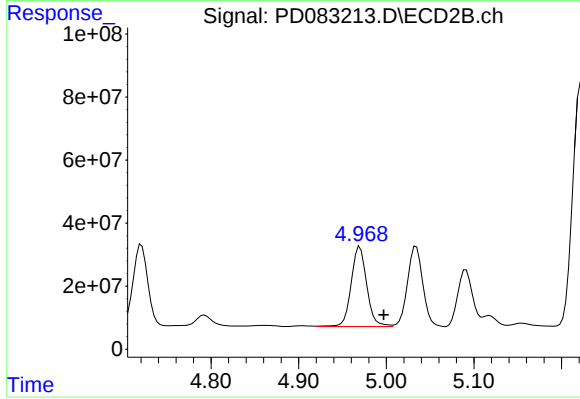
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 479717184
Conc: 106.67 ng/ml



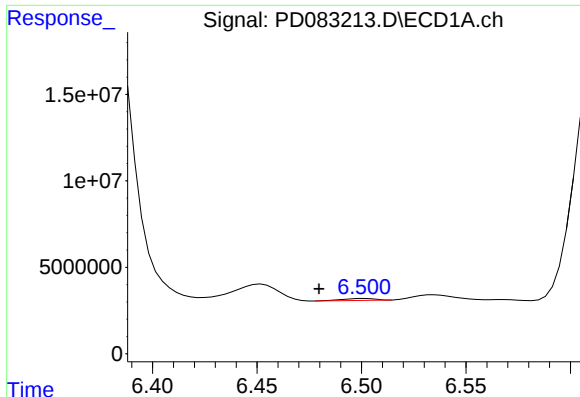
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 26355388
Conc: 3890.61 ng/ml



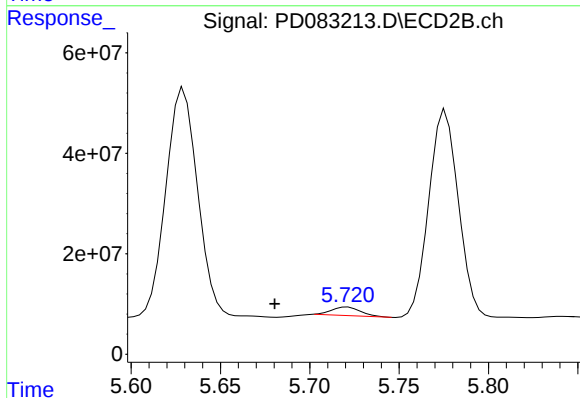
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.027 min
Response: 313748955
Conc: 11850.25 ng/ml



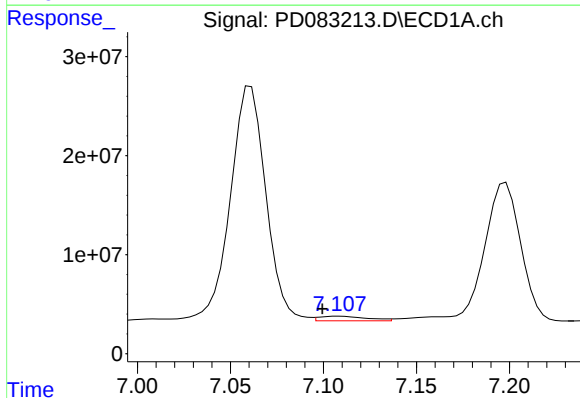
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.022 min
Response: 1172116
Conc: 61.95 ng/ml



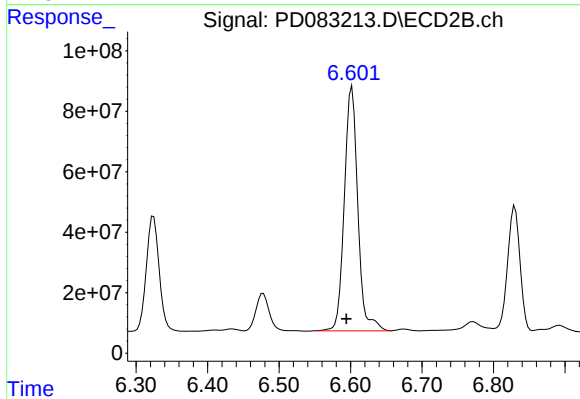
#23 Toxaphene-2

R.T.: 5.721 min
Delta R.T.: 0.041 min
Response: 18720322
Conc: 655.85 ng/ml



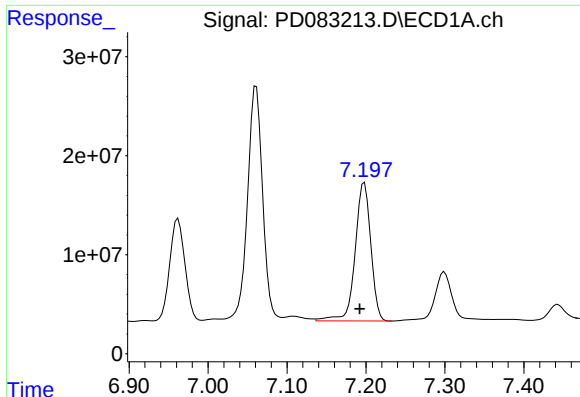
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 8298787
Conc: 157.35 ng/ml



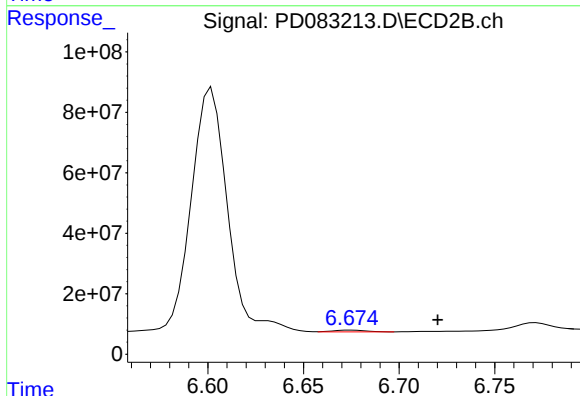
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.007 min
Response: 1063124310
Conc: 11385.10 ng/ml



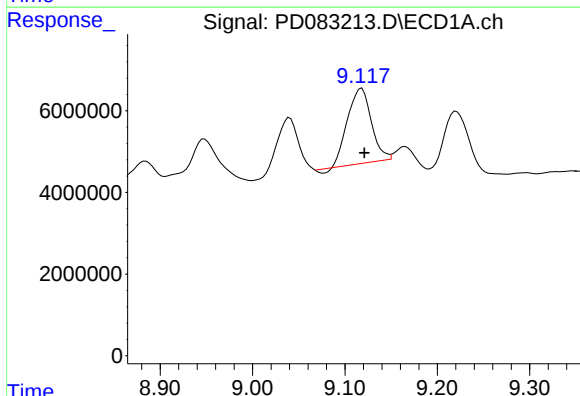
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 193402442
Conc: 4955.19 ng/ml



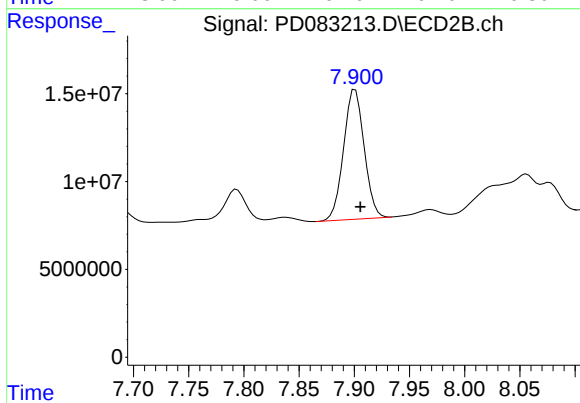
#25 Toxaphene-4

R.T.: 6.675 min
Delta R.T.: -0.045 min
Response: 6430310
Conc: 50.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.003 min
Response: 32499542
Conc: 16.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 95700005
Conc: 24.19 ng/ml