

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
 Data File : PD083545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2024 05:34
 Operator : AR\AJ
 Sample : PB161223BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:42:32 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

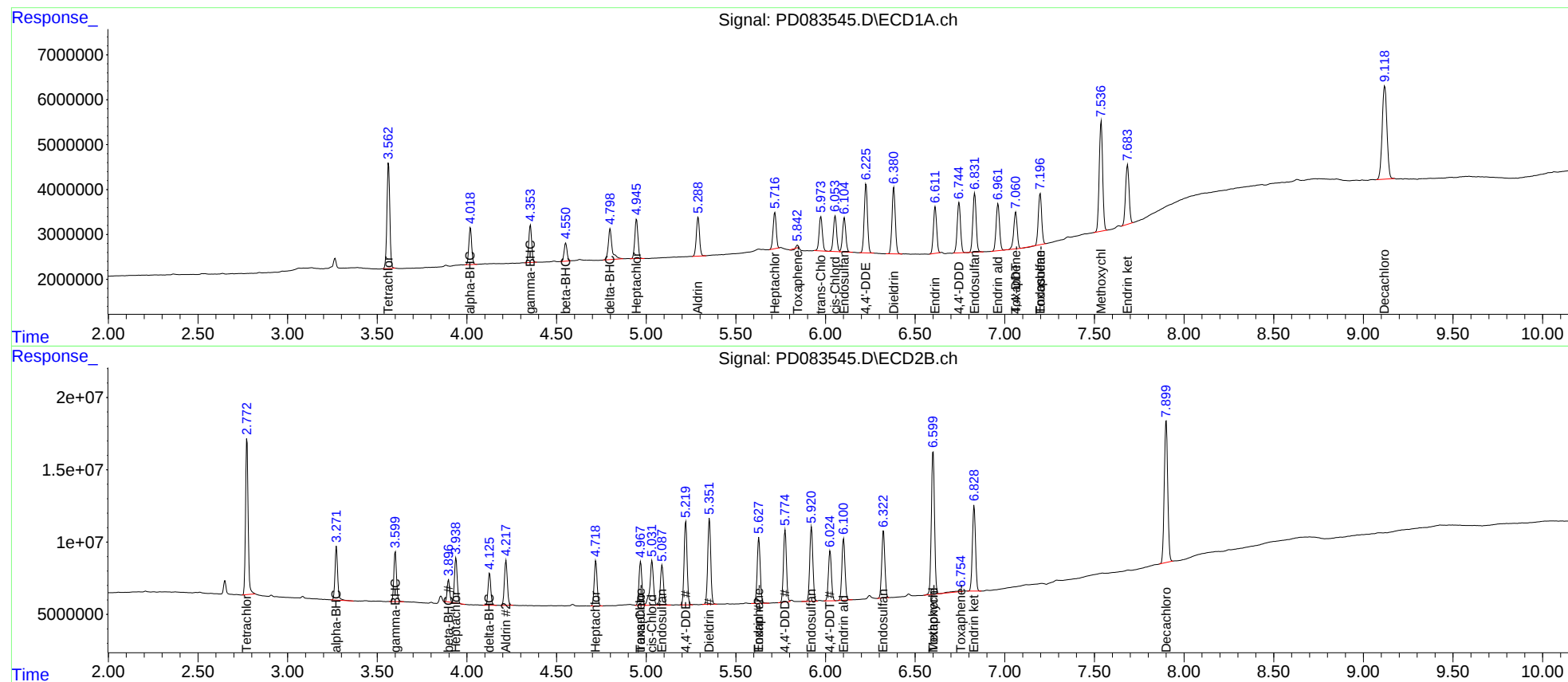
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	26143928	109.1E6	20.029	20.009
27)	SA Decachlor...	9.119	7.900	38576522	132.1E6	19.839	21.749
Target Compounds							
2)	A alpha-BHC	4.020	3.272	9061632	38583034	4.083	4.526
3)	MA gamma-BHC...	4.354	3.601	9479098	35784800	4.357	4.582
4)	MA Heptachlor	4.946	3.939	10717320	33514643	4.412	4.281
5)	MB Aldrin	5.290	4.218	10834058	35056223	4.560	4.537
6)	B beta-BHC	4.551	3.898	4502439	14419904	4.468	4.041
7)	B delta-BHC	4.799	4.127	10082142	23605279	3.838	2.768 #
8)	B Heptachlo...	5.718	4.719	9719981	35000228	4.706	4.783
9)	A Endosulfan I	6.105	5.089	9573319	33098705	4.895	5.007
10)	B trans-Chl...	5.974	4.969	9685284	35206862	4.757	4.847
11)	B cis-Chlor...	6.054	5.032	10138966	42503321	4.869	5.773
12)	B 4,4'-DDE	6.226	5.221	19426977	66772042	9.366	9.396
13)	MA Dieldrin	6.381	5.353	19022564	69296077	9.200	9.512
14)	MA Endrin	6.612	5.629	13075358	53914242	7.740	8.336
15)	B Endosulfa...	6.832	5.922	17008800	61945930	9.456	9.762
16)	A 4,4'-DDD	6.745	5.775	14570619	57881729	9.944	10.267
17)	MA 4,4'-DDT	7.061	6.026	10994291	40593047	7.298	7.171
18)	B Endrin al...	6.962	6.101	13834552	51687767	10.372	10.790
19)	B Endosulfa...	7.198	6.324	14663749	56262453	8.571	9.106
20)	A Methoxychlor	7.538	6.600	32697582	121.5E6	37.793	41.791
21)	B Endrin ke...	7.685	6.829	18023144	71206148	9.668	10.592
22)	Toxaphene-1	5.844f	4.969	197962	35206862	32.694	972.320 #
23)	Toxaphene-2	0.000	5.629f	0	53914242	N.D.	1353.879
24)	Toxaphene-3	7.061f	6.600	10994291	121.5E6	226.129	950.187 #
25)	Toxaphene-4	7.198	6.757f	14663749	2634229	405.225	14.734 #

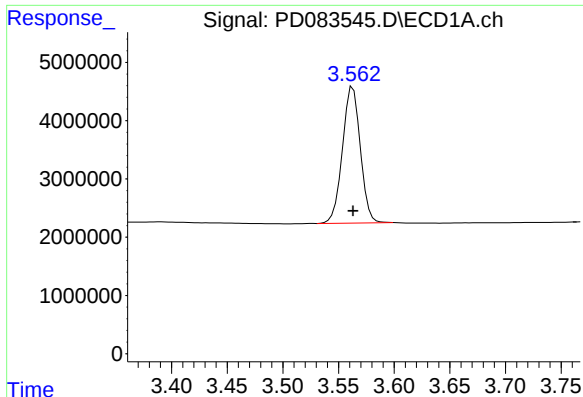
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060824\
Data File : PD083545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2024 05:34
Operator : AR\AJ
Sample : PB161223BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:42:32 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

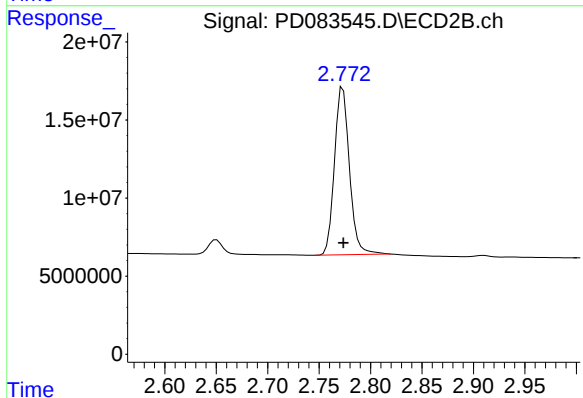
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





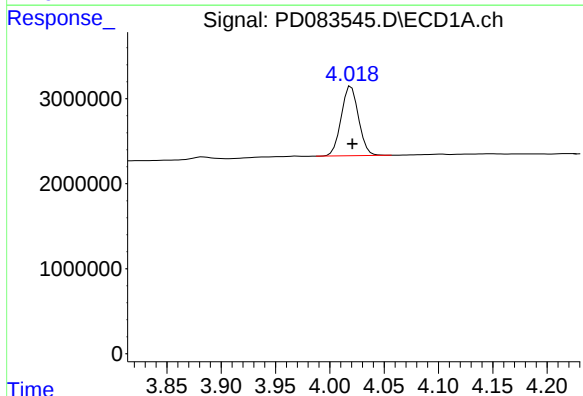
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 26143928
Conc: 20.03 ng/ml



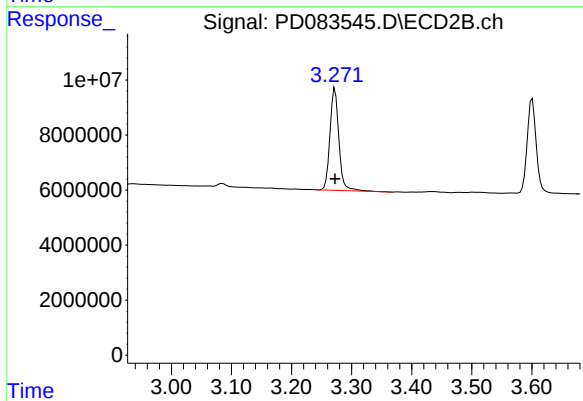
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 109069409
Conc: 20.01 ng/ml



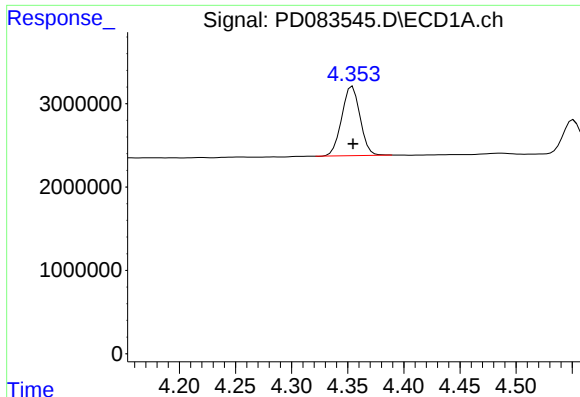
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 9061632
Conc: 4.08 ng/ml



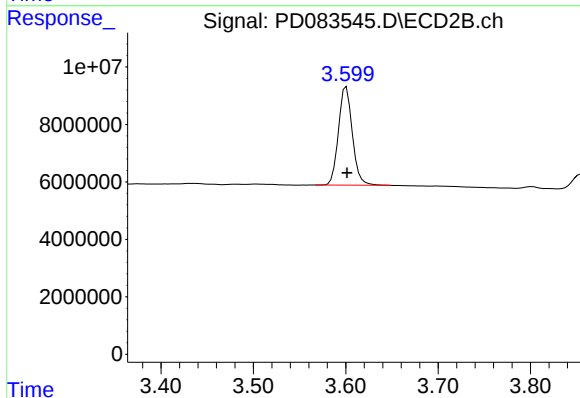
#2 alpha-BHC

R.T.: 3.272 min
Delta R.T.: 0.000 min
Response: 38583034
Conc: 4.53 ng/ml



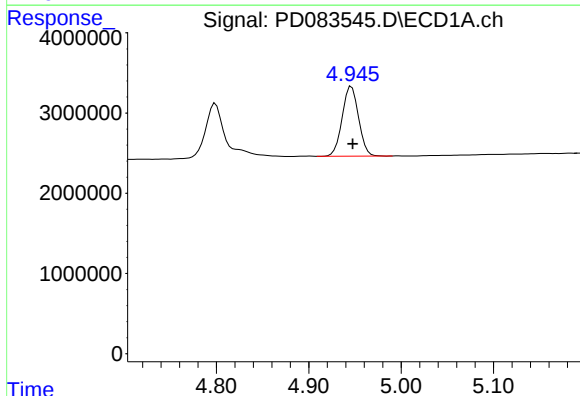
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 9479098
Conc: 4.36 ng/ml



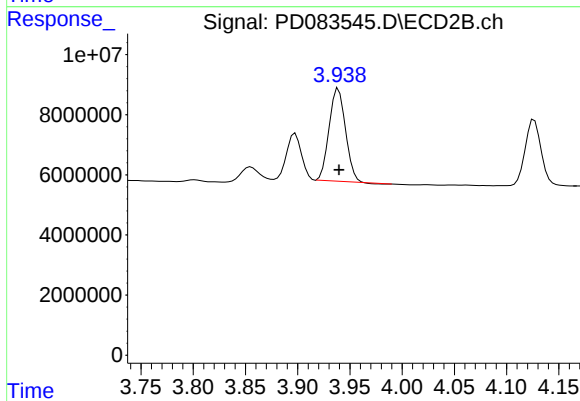
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 35784800
Conc: 4.58 ng/ml



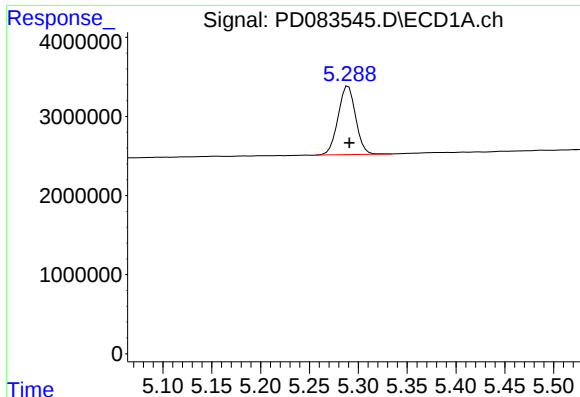
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 10717320
Conc: 4.41 ng/ml



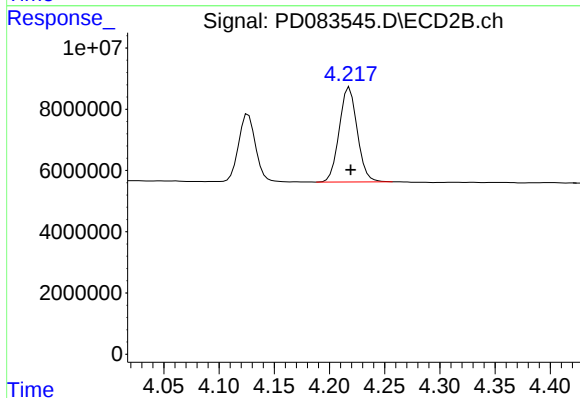
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 33514643
Conc: 4.28 ng/ml



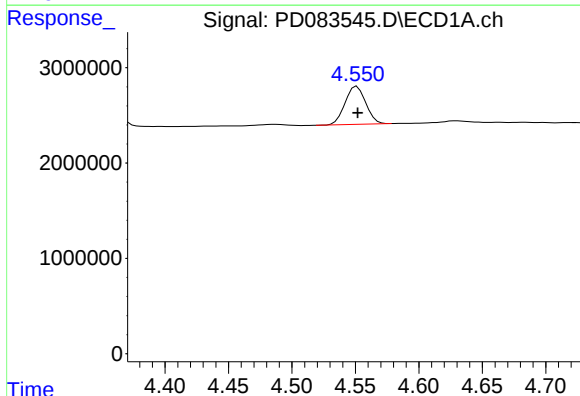
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 10834058
Conc: 4.56 ng/ml



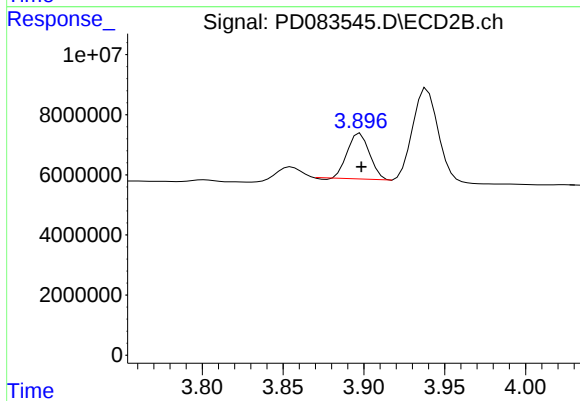
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 35056223
Conc: 4.54 ng/ml



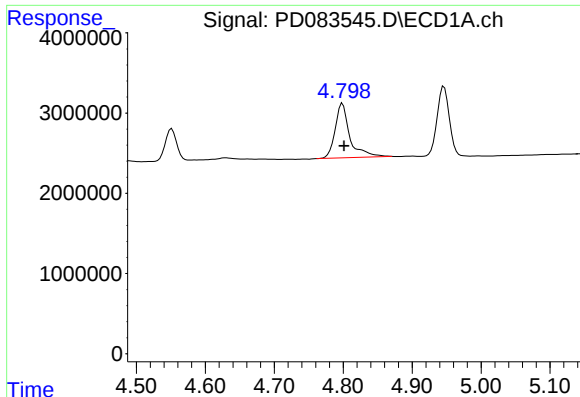
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 4502439
Conc: 4.47 ng/ml



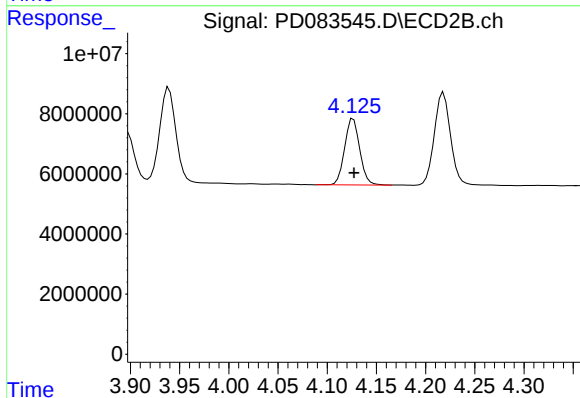
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 14419904
Conc: 4.04 ng/ml



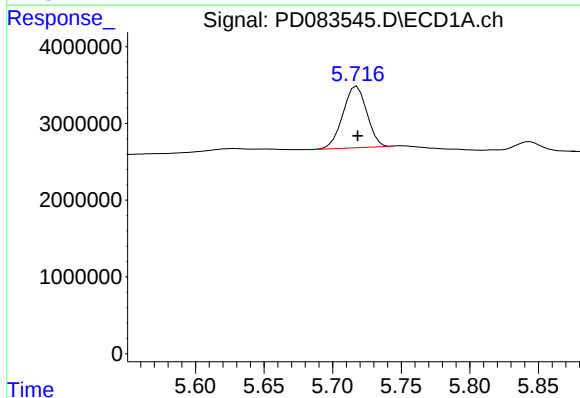
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 10082142
Conc: 3.84 ng/ml



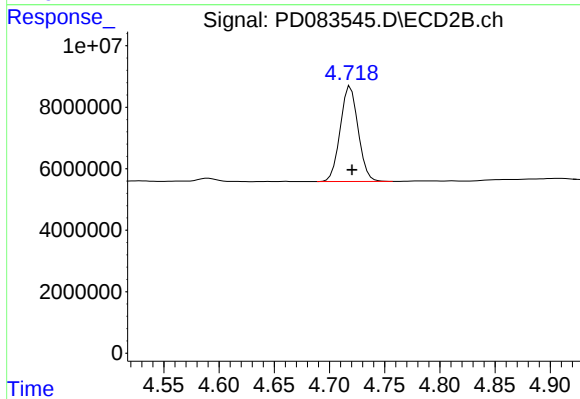
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 23605279
Conc: 2.77 ng/ml



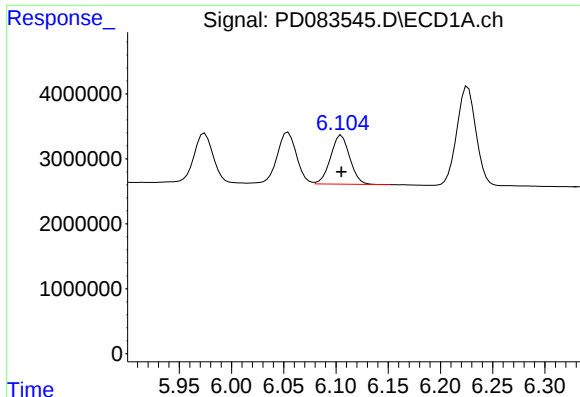
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 9719981
Conc: 4.71 ng/ml



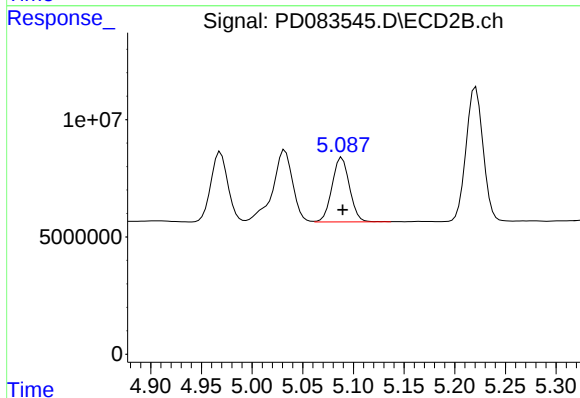
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 35000228
Conc: 4.78 ng/ml



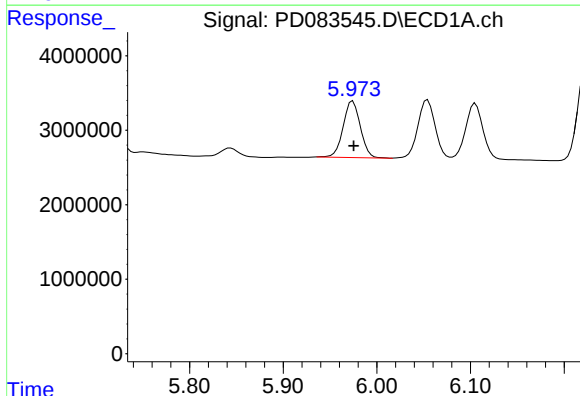
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 9573319
Conc: 4.90 ng/ml



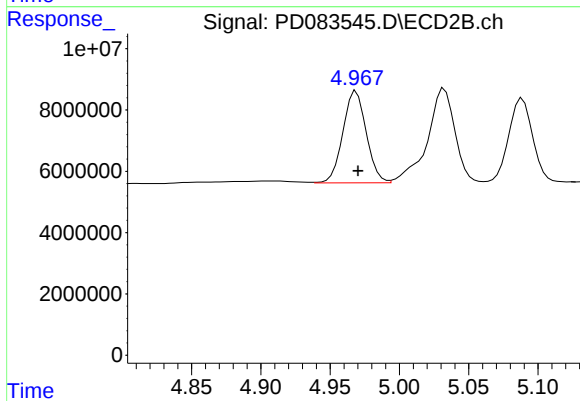
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 33098705
Conc: 5.01 ng/ml



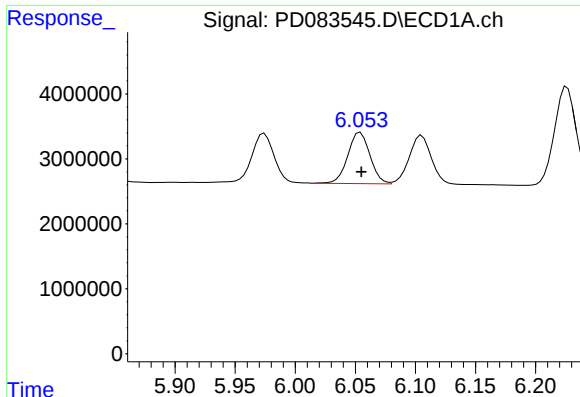
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 9685284
Conc: 4.76 ng/ml



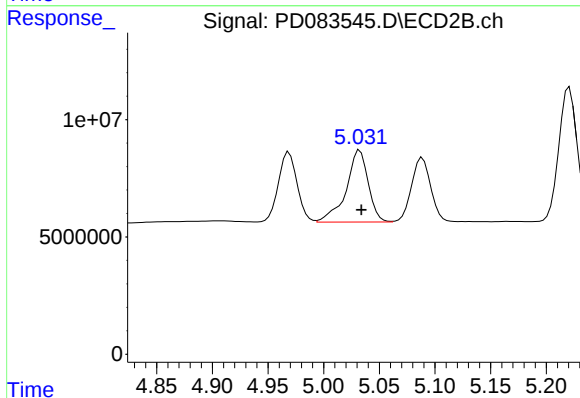
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.001 min
Response: 35206862
Conc: 4.85 ng/ml



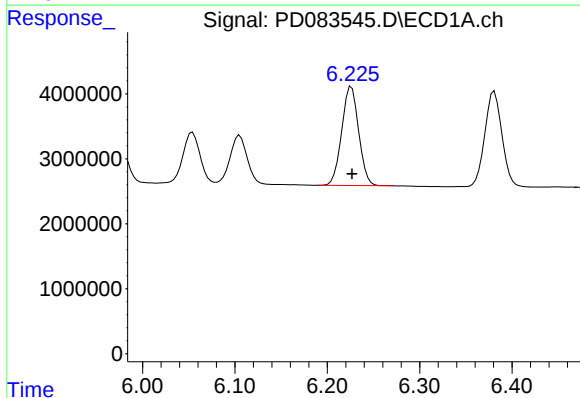
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 10138966
Conc: 4.87 ng/ml



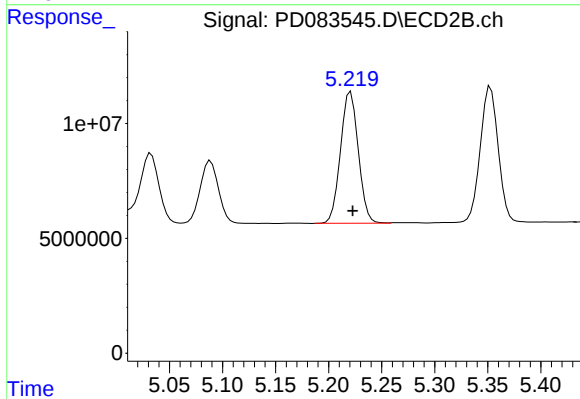
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 42503321
Conc: 5.77 ng/ml



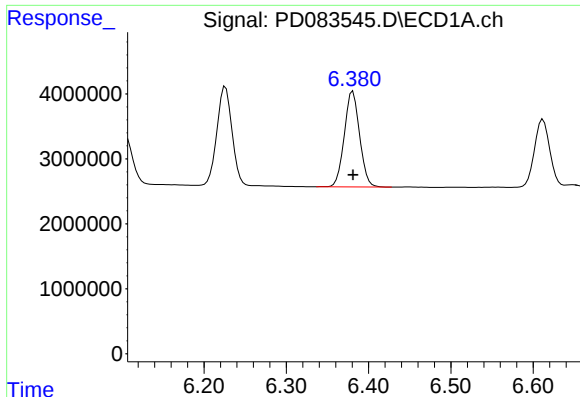
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 19426977
Conc: 9.37 ng/ml



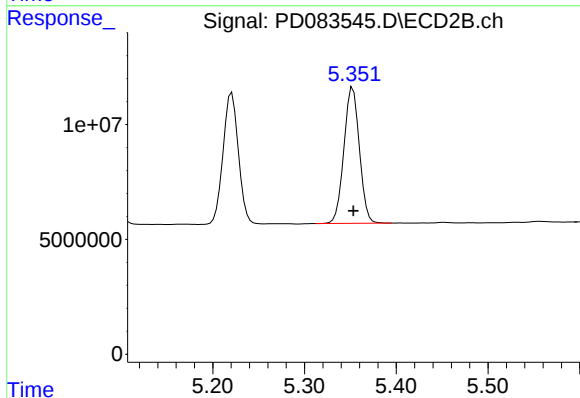
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 66772042
Conc: 9.40 ng/ml



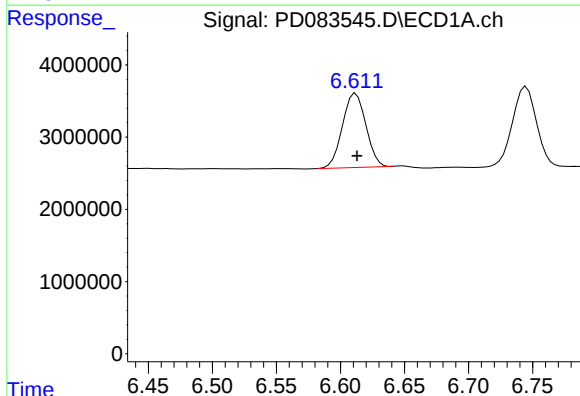
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 19022564
Conc: 9.20 ng/ml



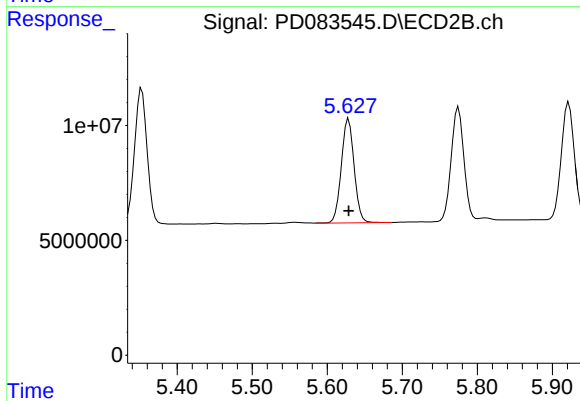
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 69296077
Conc: 9.51 ng/ml



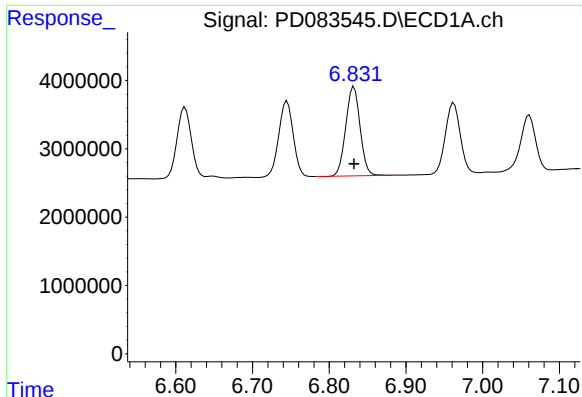
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 13075358
Conc: 7.74 ng/ml



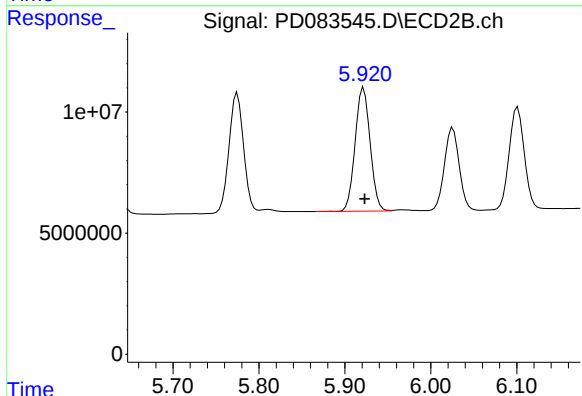
#14 Endrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 53914242
Conc: 8.34 ng/ml



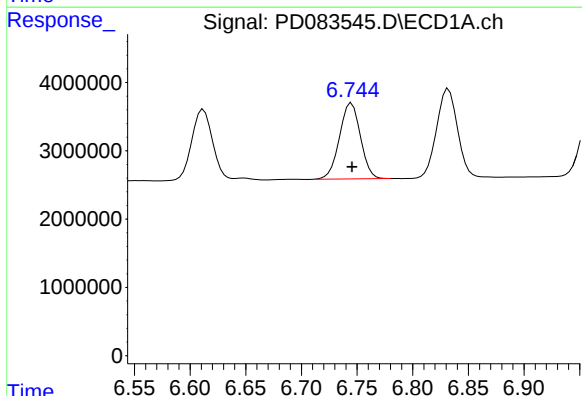
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 17008800
Conc: 9.46 ng/ml



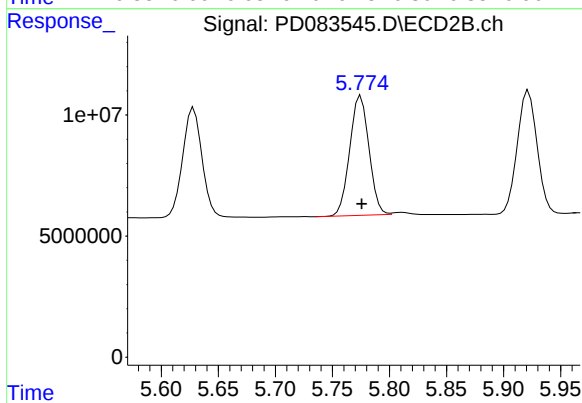
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 61945930
Conc: 9.76 ng/ml



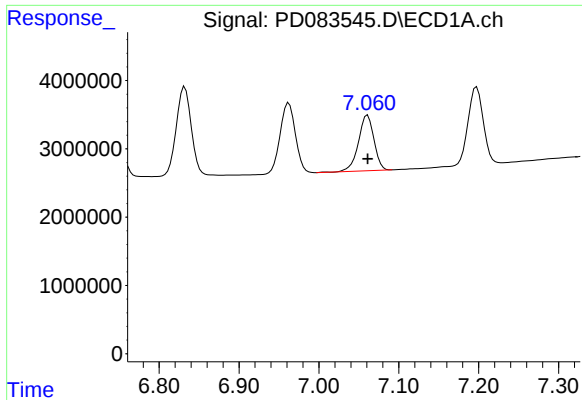
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 14570619
Conc: 9.94 ng/ml



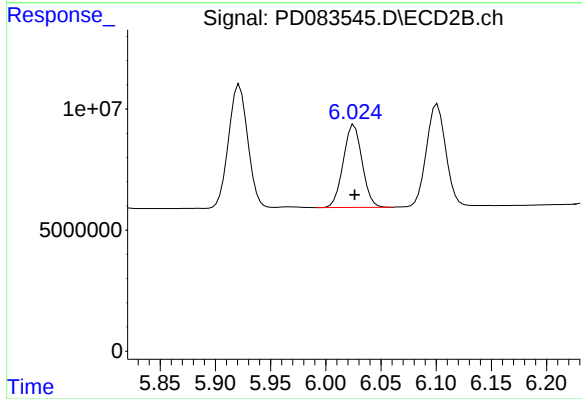
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 57881729
Conc: 10.27 ng/ml



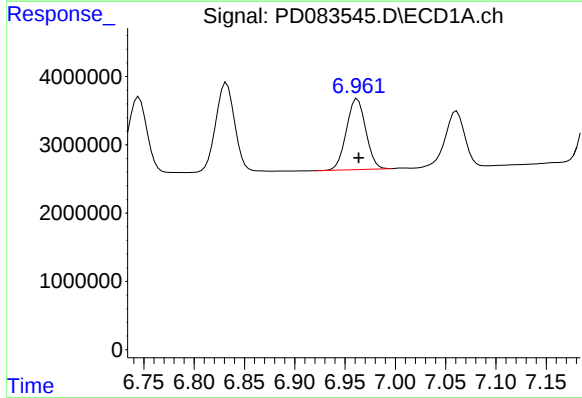
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 10994291
Conc: 7.30 ng/ml



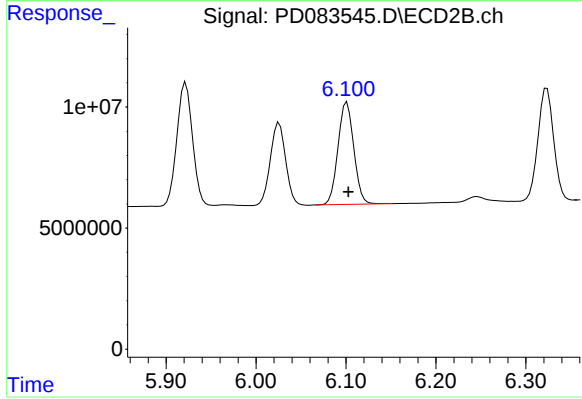
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 40593047
Conc: 7.17 ng/ml



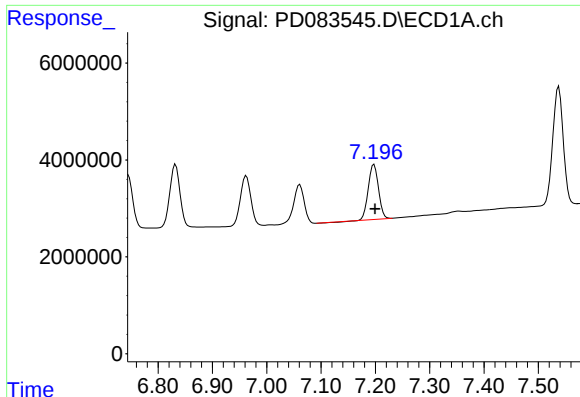
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 13834552
Conc: 10.37 ng/ml



#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.001 min
Response: 51687767
Conc: 10.79 ng/ml



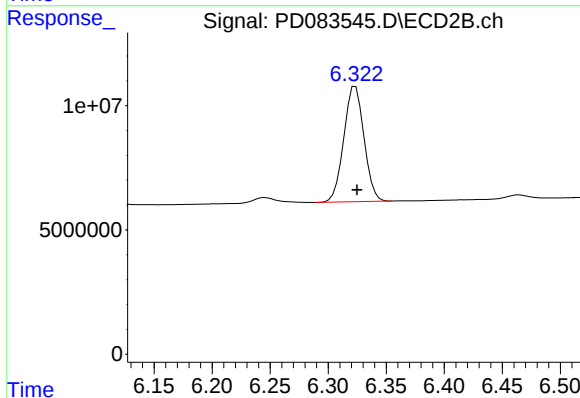
#19 Endosulfan Sulfate

R.T.: 7.198 min

Delta R.T.: -0.002 min

Response: 14663749

Conc: 8.57 ng/ml



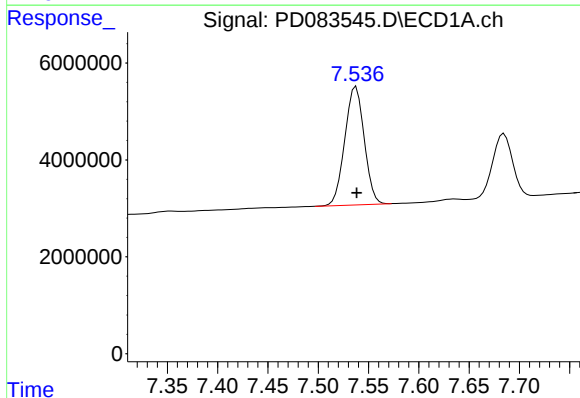
#19 Endosulfan Sulfate

R.T.: 6.324 min

Delta R.T.: -0.001 min

Response: 56262453

Conc: 9.11 ng/ml



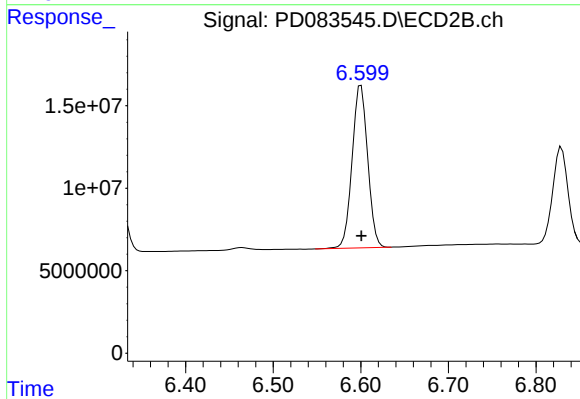
#20 Methoxychlor

R.T.: 7.538 min

Delta R.T.: 0.000 min

Response: 32697582

Conc: 37.79 ng/ml



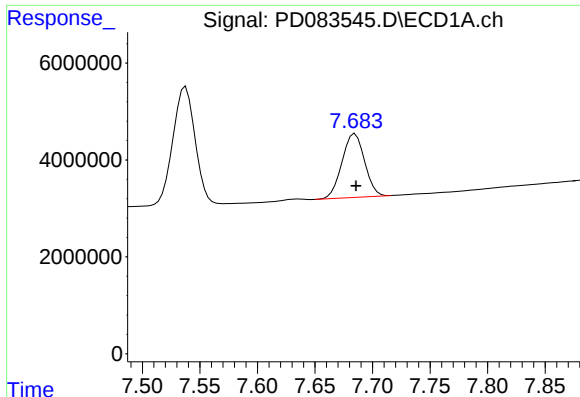
#20 Methoxychlor

R.T.: 6.600 min

Delta R.T.: 0.000 min

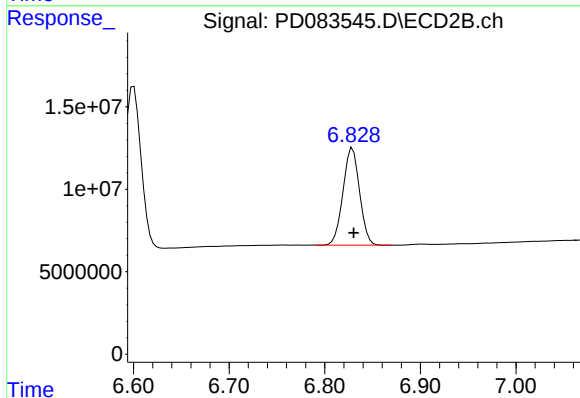
Response: 121462604

Conc: 41.79 ng/ml



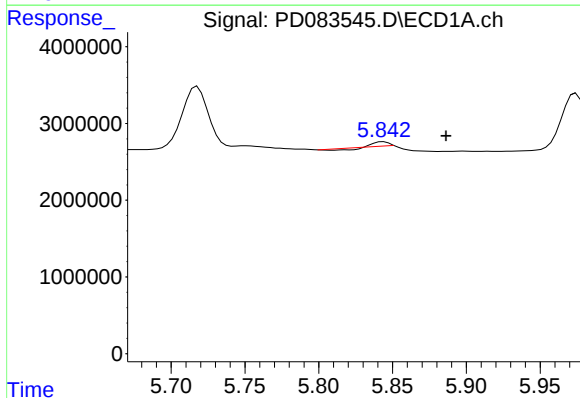
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 18023144
Conc: 9.67 ng/ml



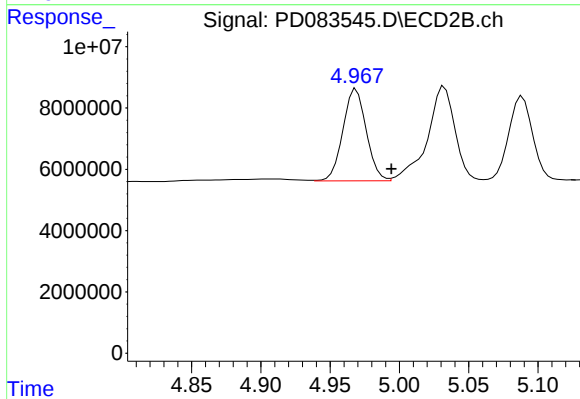
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 71206148
Conc: 10.59 ng/ml



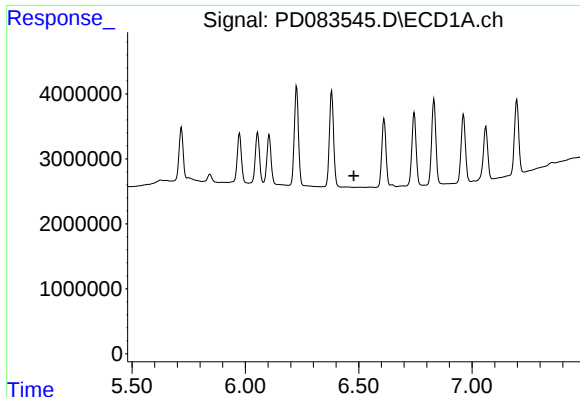
#22 Toxaphene-1

R.T.: 5.844 min
Delta R.T.: -0.042 min
Response: 197962
Conc: 32.69 ng/ml



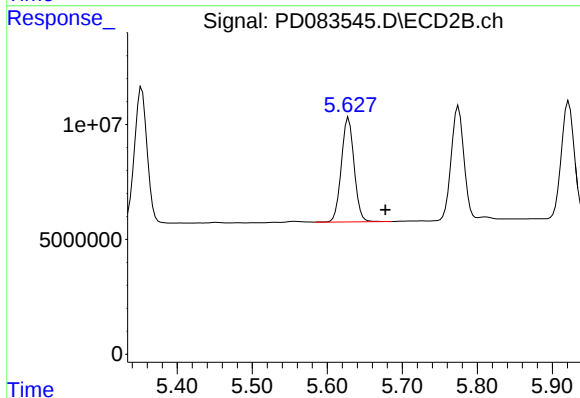
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.025 min
Response: 35206862
Conc: 972.32 ng/ml



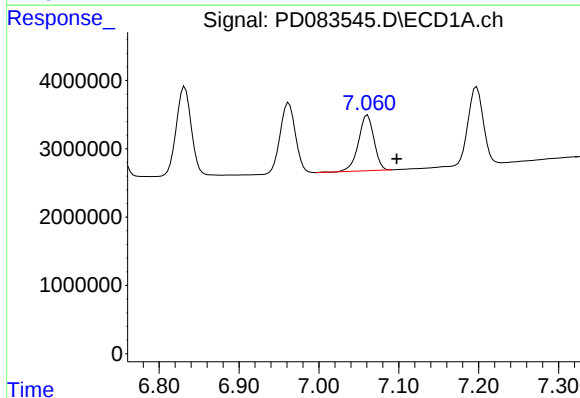
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



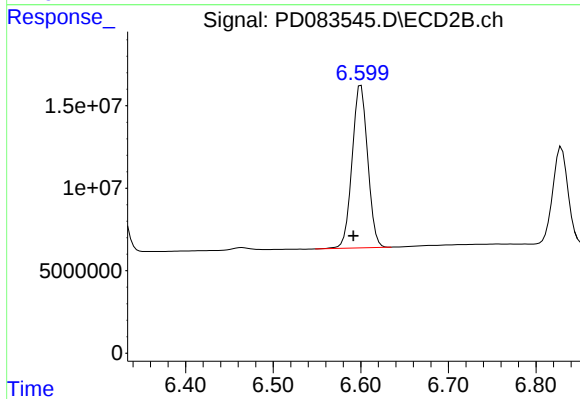
#23 Toxaphene-2

R.T.: 5.629 min
Delta R.T.: -0.049 min
Response: 53914242
Conc: 1353.88 ng/ml



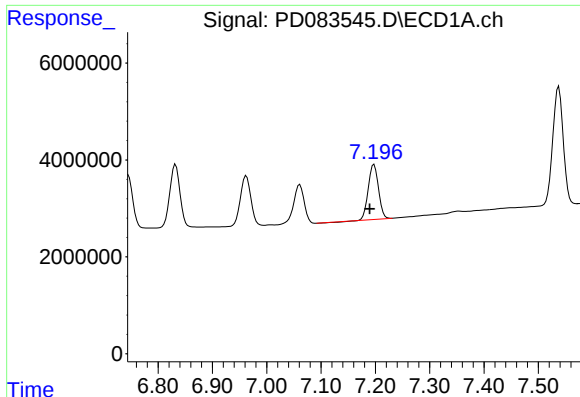
#24 Toxaphene-3

R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 10994291
Conc: 226.13 ng/ml



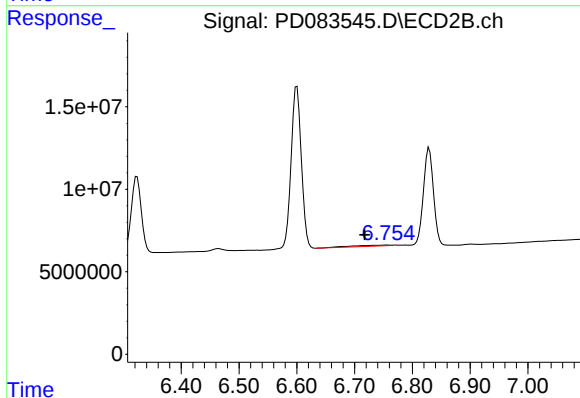
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.009 min
Response: 121462604
Conc: 950.19 ng/ml



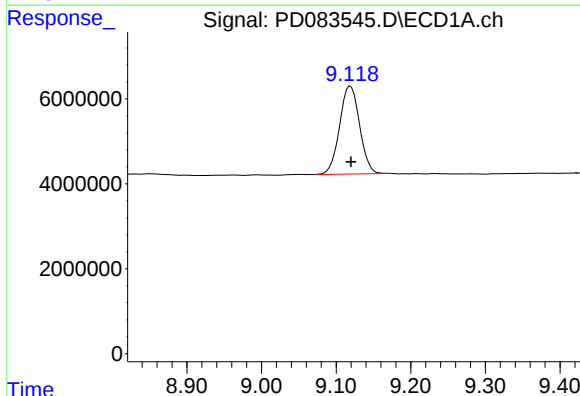
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: 0.008 min
Response: 14663749
Conc: 405.23 ng/ml



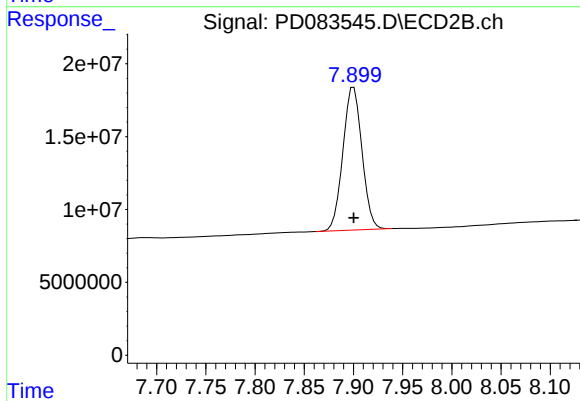
#25 Toxaphene-4

R.T.: 6.757 min
Delta R.T.: 0.039 min
Response: 2634229
Conc: 14.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 38576522
Conc: 19.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 132063503
Conc: 21.75 ng/ml