

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
 Data File : PD084053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 07:25
 Operator : AR\AJ
 Sample : P3280-07MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 07:38:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

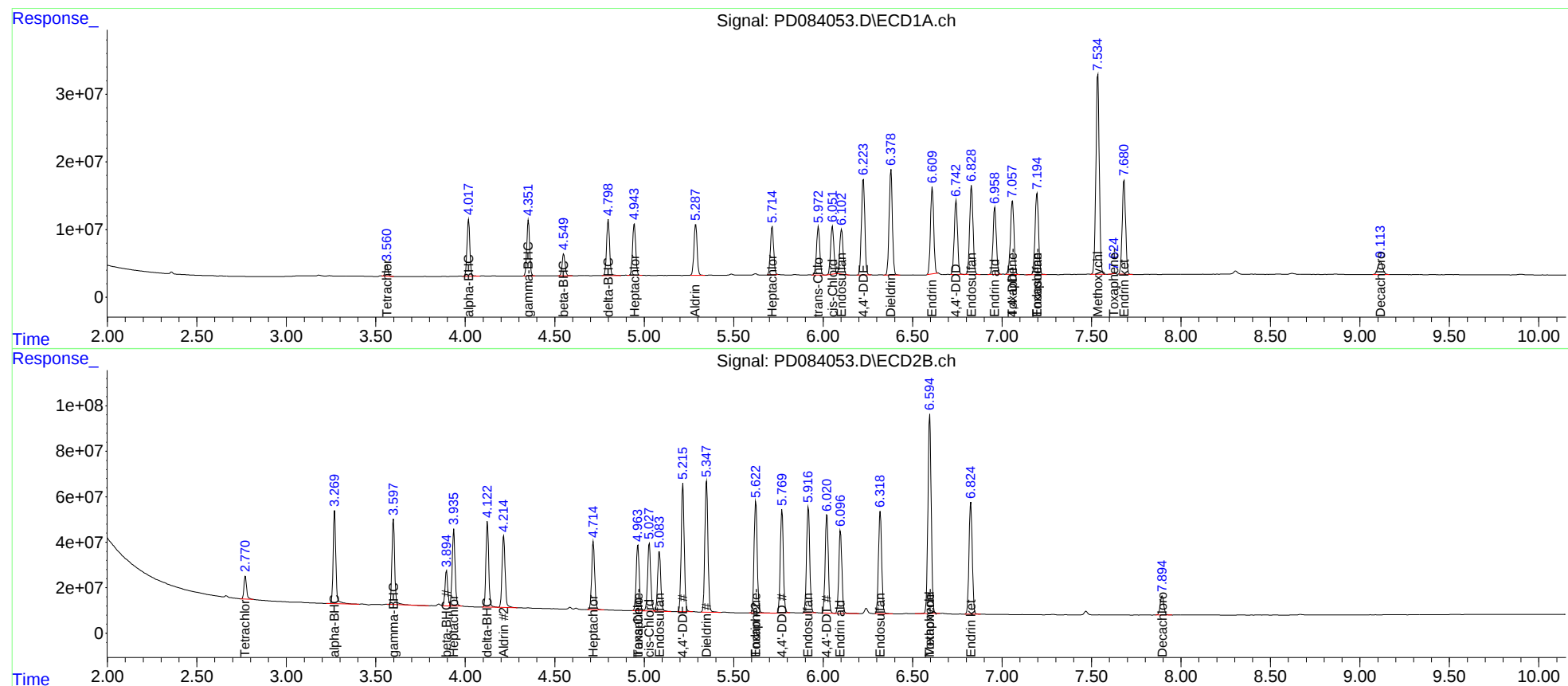
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	17840600	103.0E6	17.572	19.013
27)	SA Decachlor...	9.115	7.895	36175306	118.1E6	16.978	17.677
Target Compounds							
2)	A alpha-BHC	4.019	3.270	92180352	426.6E6	48.725	47.324
3)	MA gamma-BHC...	4.353	3.599	91040246	401.4E6	49.330	46.888
4)	MA Heptachlor	4.945	3.936	93387655	378.5E6	46.587	44.952
5)	MB Aldrin	5.288	4.215	91888439	372.8E6	45.236	44.188
6)	B beta-BHC	4.550	3.895	36896377	162.1E6	43.927	42.747
7)	B delta-BHC	4.799	4.124	97394628	407.7E6	45.947	44.662
8)	B Heptachlo...	5.715	4.716	89019921	348.7E6	45.725	44.397
9)	A Endosulfan I	6.103	5.085	83759294	322.3E6	45.223	46.386
10)	B trans-Chl...	5.973	4.965	90358698	346.7E6	47.457	44.871
11)	B cis-Chlor...	6.052	5.028	89235460	356.8E6	45.588	45.333
12)	B 4,4'-DDE	6.225	5.216	183.5E6	658.8E6	92.659	87.985
13)	MA Dieldrin	6.379	5.348	195.3E6	699.8E6	97.520	90.391
14)	MA Endrin	6.610	5.624	162.0E6	605.1E6	97.973	91.366
15)	B Endosulfa...	6.829	5.917	169.3E6	574.1E6	92.857	86.031
16)	A 4,4'-DDD	6.743	5.770	140.8E6	535.3E6	97.594	89.857
17)	MA 4,4'-DDT	7.058	6.021	150.9E6	532.9E6	99.816	91.157
18)	B Endrin al...	6.960	6.097	127.0E6	438.4E6	92.865	87.417
19)	B Endosulfa...	7.195	6.319	163.6E6	557.7E6	92.333	85.843
20)	A Methoxychlor	7.535	6.596	390.1E6	1116.3E6	438.435	377.806
21)	B Endrin ke...	7.682	6.825	183.5E6	619.6E6	93.969	88.203
22)	Toxaphene-1	0.000	4.965	0	346.7E6	N.D.	9075.161
23)	Toxaphene-2	0.000	5.624f	0	605.1E6	N.D.	14993.583
24)	Toxaphene-3	7.058f	6.596	150.9E6	1116.3E6	3165.098	8526.793 #
25)	Toxaphene-4	7.195	0.000	163.6E6	0	4525.709	N.D. #
26)	Toxaphene-5	7.625	0.000	499421	0	18.816	N.D. #

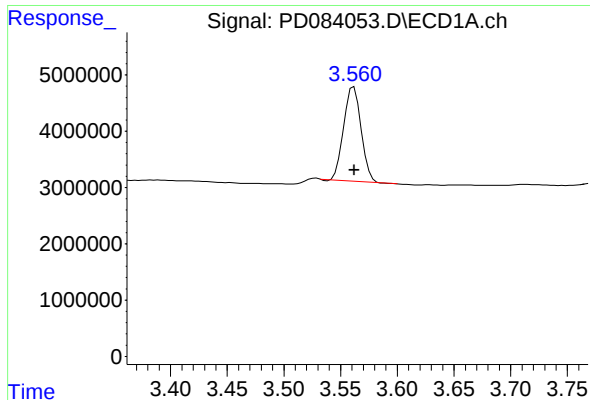
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
Data File : PD084053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 07:25
Operator : AR\AJ
Sample : P3280-07MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 23 07:38:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

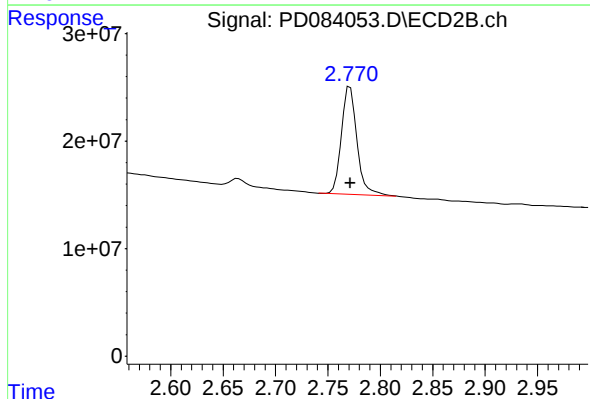
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





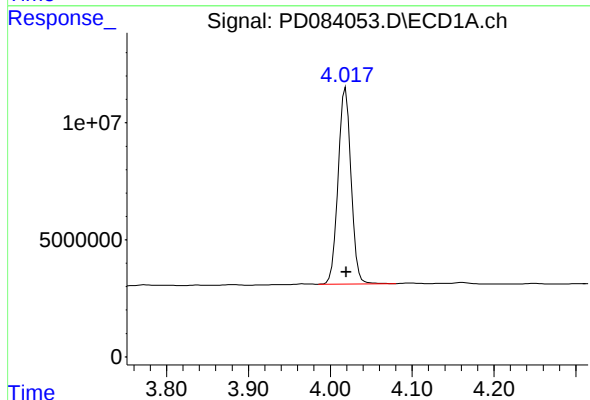
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 17840600
Conc: 17.57 ng/ml



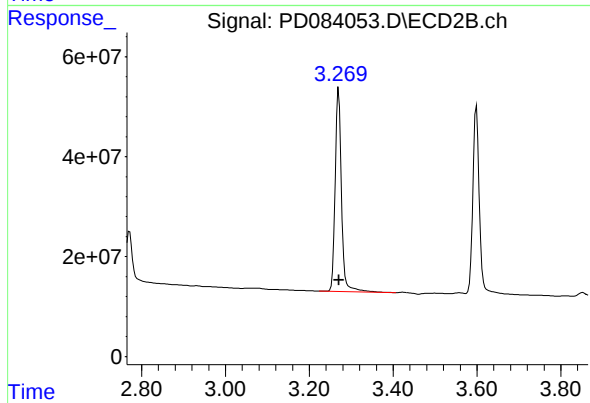
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 103043242
Conc: 19.01 ng/ml



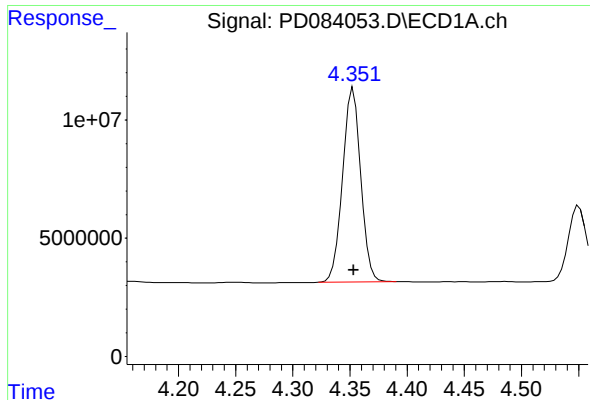
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 92180352
Conc: 48.73 ng/ml



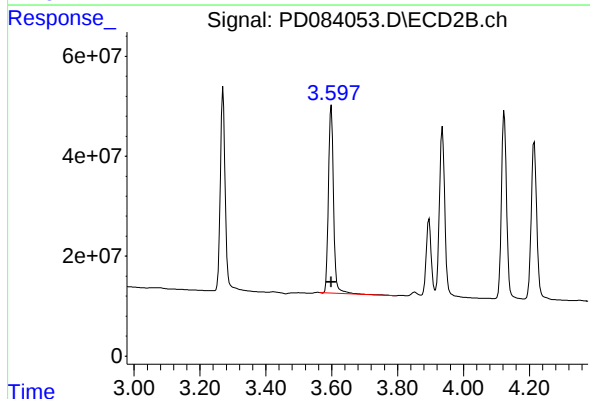
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 426616267
Conc: 47.32 ng/ml



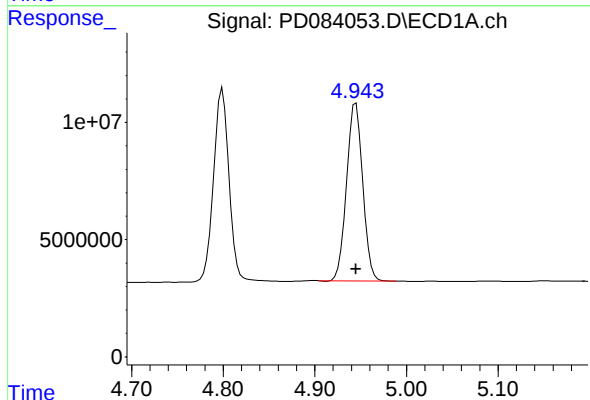
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 91040246
Conc: 49.33 ng/ml



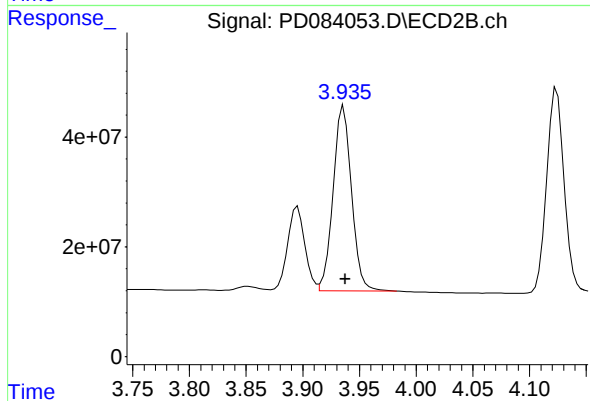
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 401391431
Conc: 46.89 ng/ml



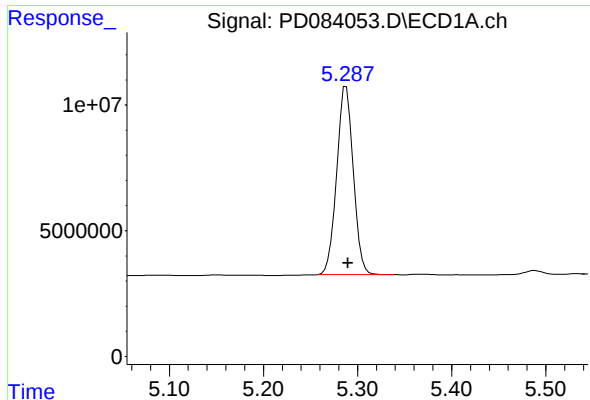
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 93387655
Conc: 46.59 ng/ml



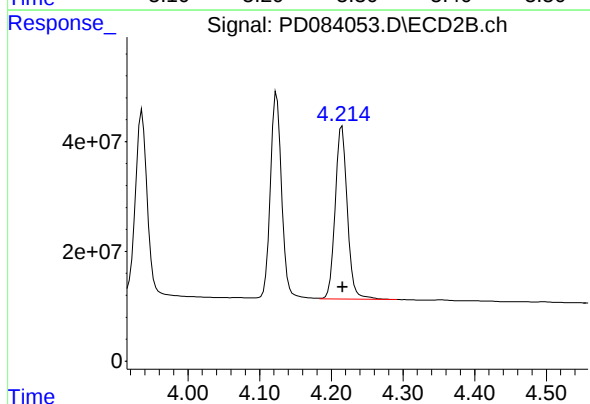
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 378507584
Conc: 44.95 ng/ml



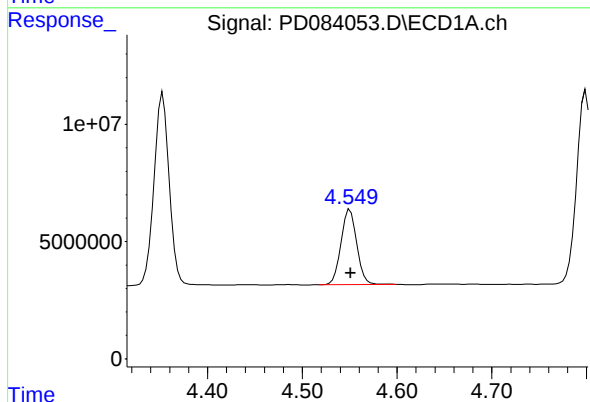
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 91888439
Conc: 45.24 ng/ml



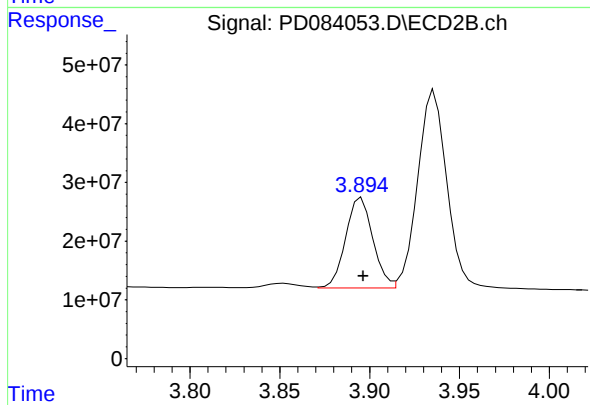
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 372803433
Conc: 44.19 ng/ml



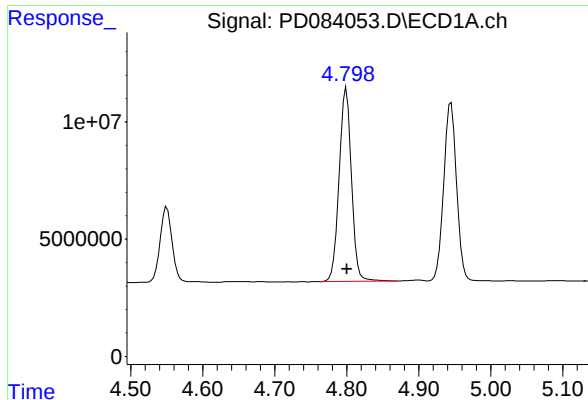
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 36896377
Conc: 43.93 ng/ml



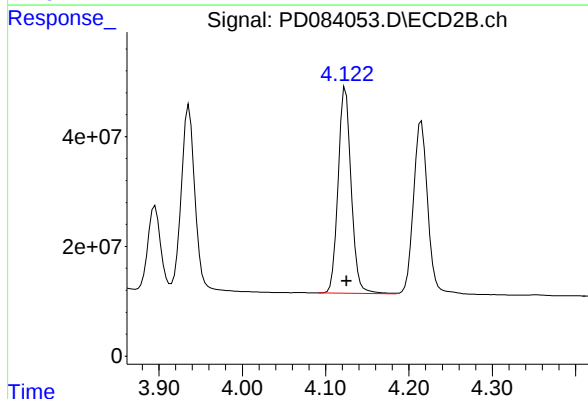
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 162067096
Conc: 42.75 ng/ml



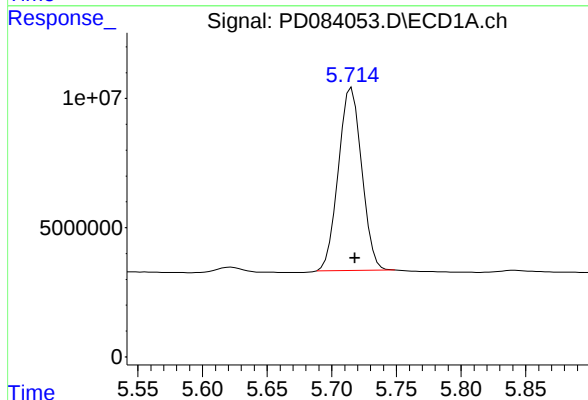
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 97394628
Conc: 45.95 ng/ml



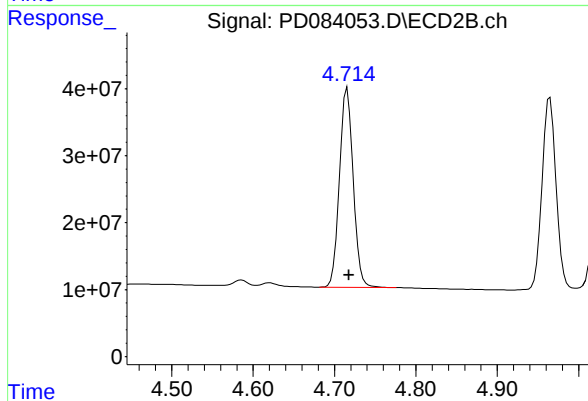
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.001 min
Response: 407668869
Conc: 44.66 ng/ml



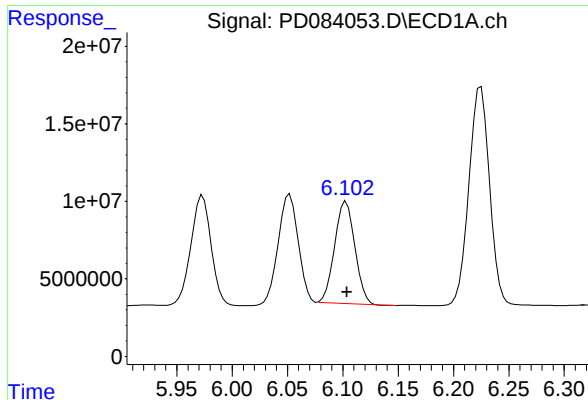
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 89019921
Conc: 45.72 ng/ml



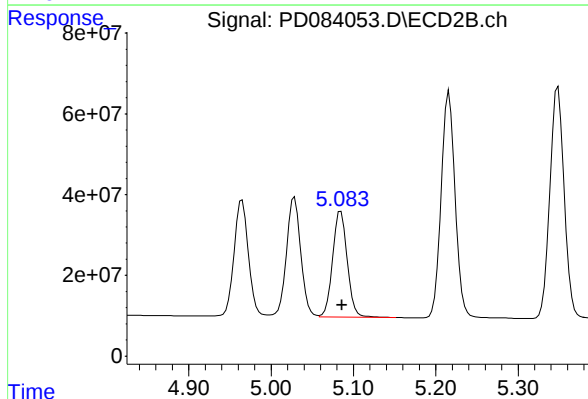
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 348699884
Conc: 44.40 ng/ml



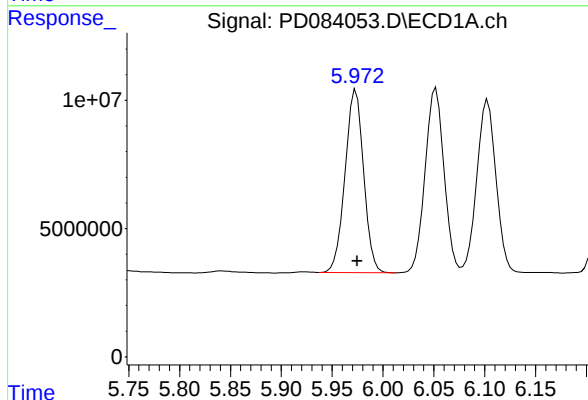
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 83759294
Conc: 45.22 ng/ml



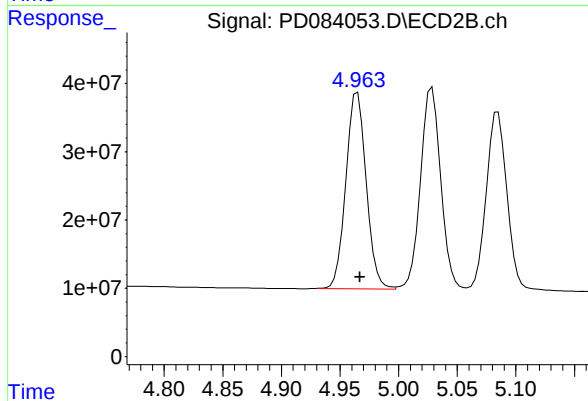
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 322321925
Conc: 46.39 ng/ml



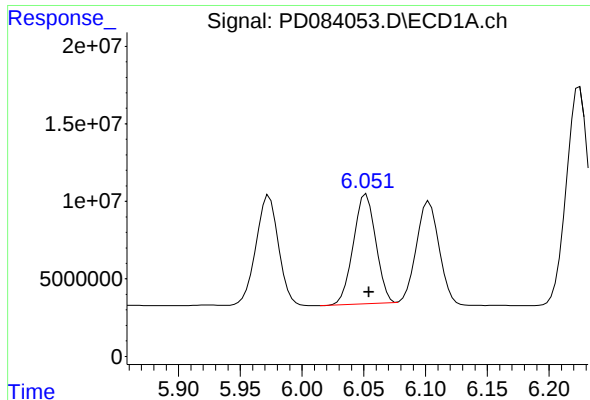
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 90358698
Conc: 47.46 ng/ml



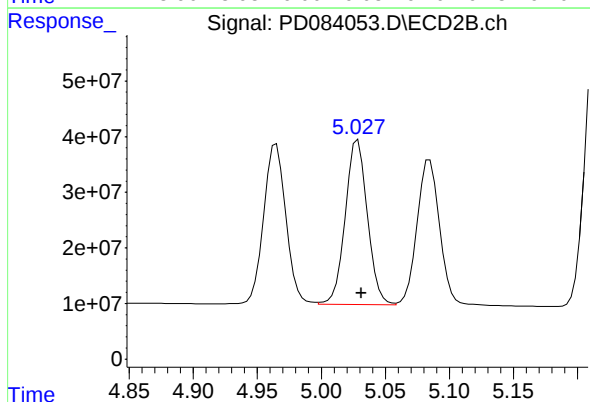
#10 trans-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 346708870
Conc: 44.87 ng/ml



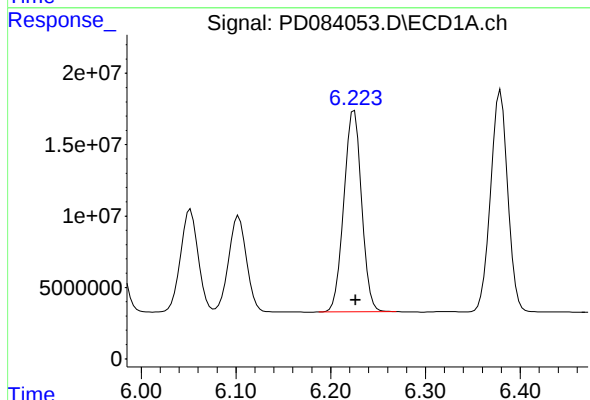
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 89235460
Conc: 45.59 ng/ml



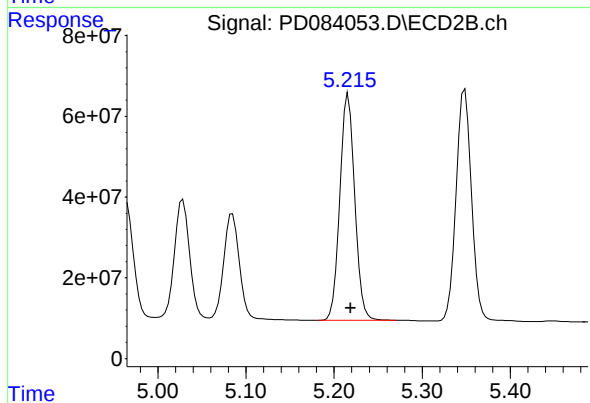
#11 cis-Chlordane

R.T.: 5.028 min
Delta R.T.: -0.003 min
Response: 356822401
Conc: 45.33 ng/ml



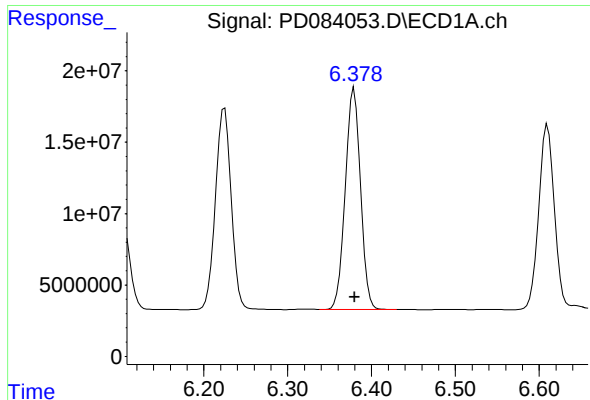
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 183538841
Conc: 92.66 ng/ml



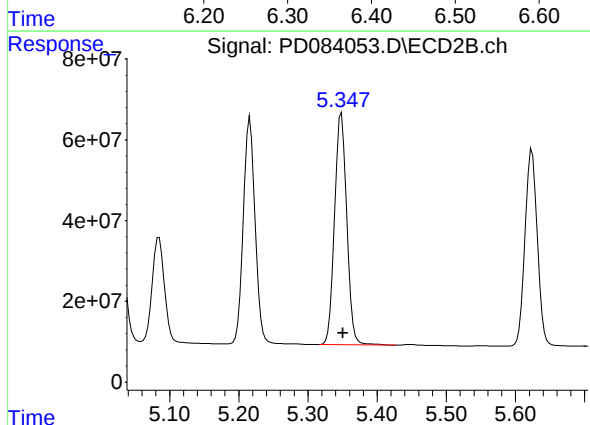
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 658761853
Conc: 87.99 ng/ml



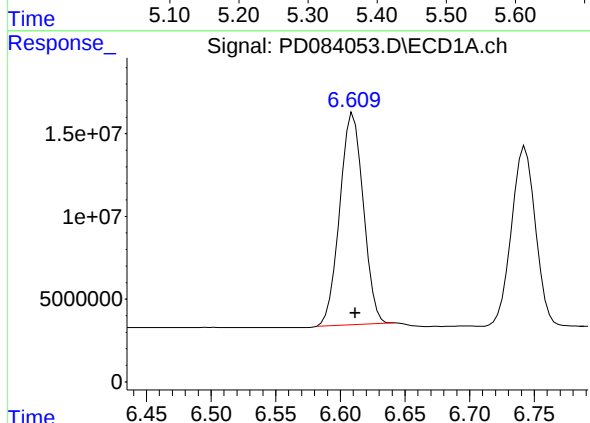
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 195273439
Conc: 97.52 ng/ml



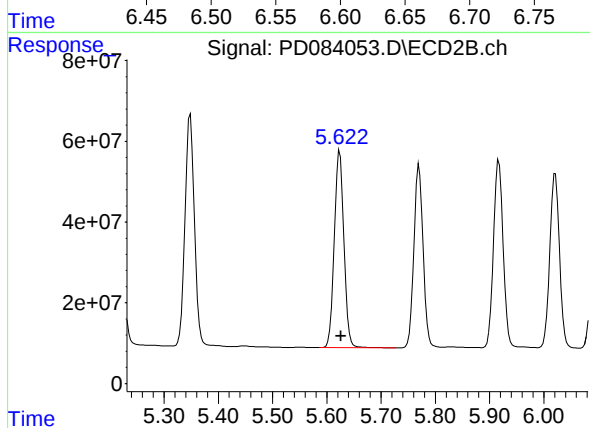
#13 Dieldrin

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 699797483
Conc: 90.39 ng/ml



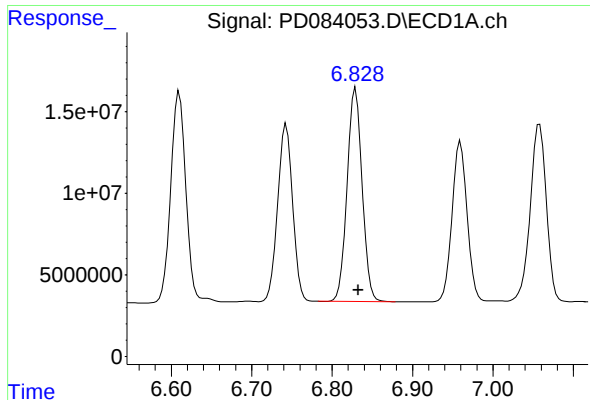
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 162043685
Conc: 97.97 ng/ml



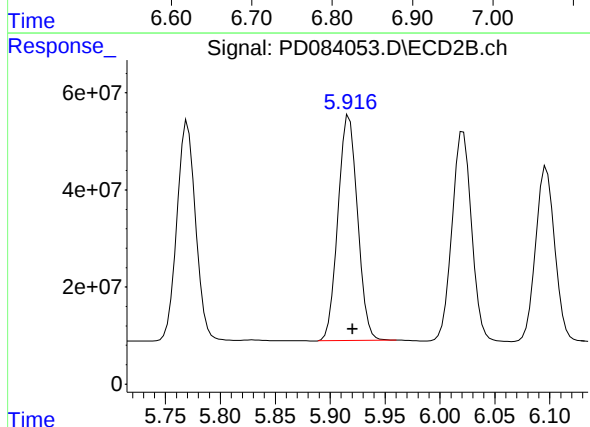
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 605081074
Conc: 91.37 ng/ml



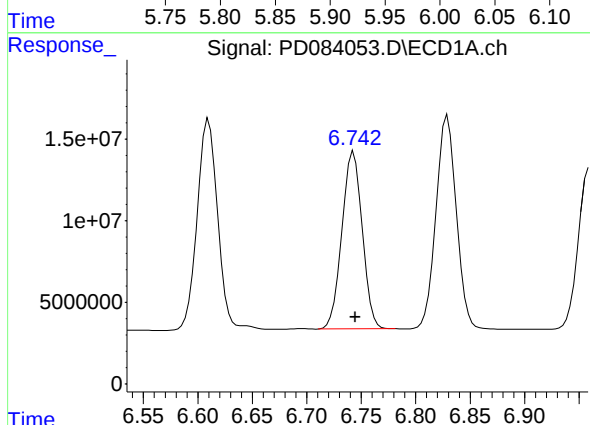
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 169285138
Conc: 92.86 ng/ml



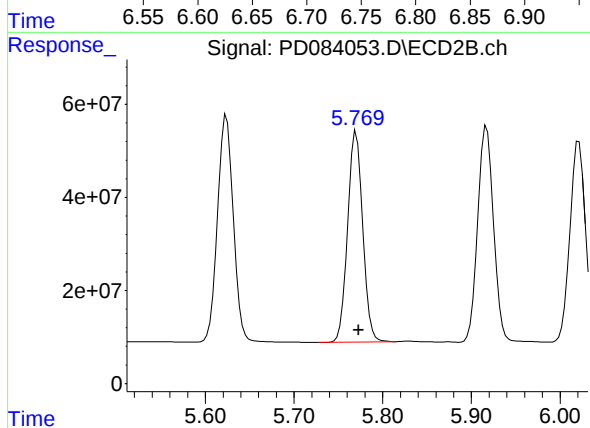
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 574051782
Conc: 86.03 ng/ml



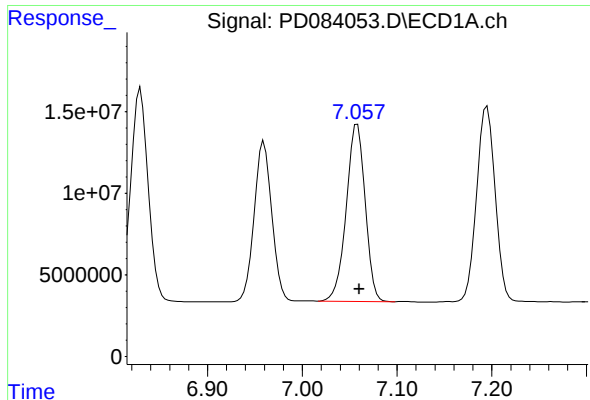
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 140803191
Conc: 97.59 ng/ml



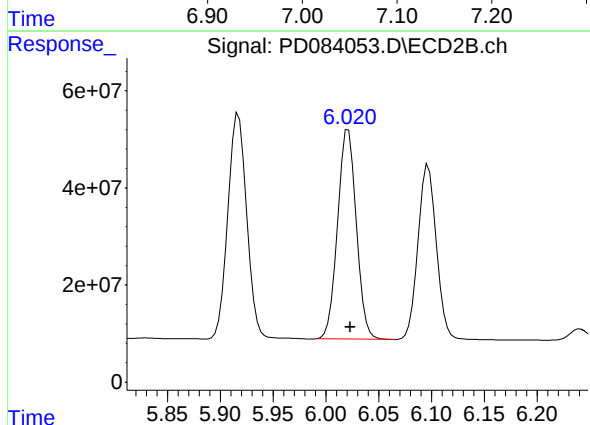
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.003 min
Response: 535320609
Conc: 89.86 ng/ml



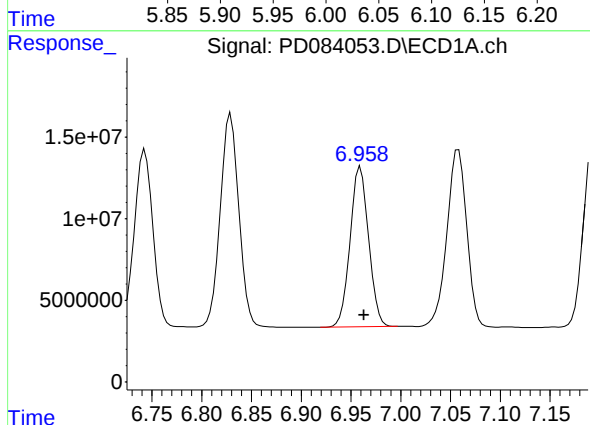
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 150938298
Conc: 99.82 ng/ml



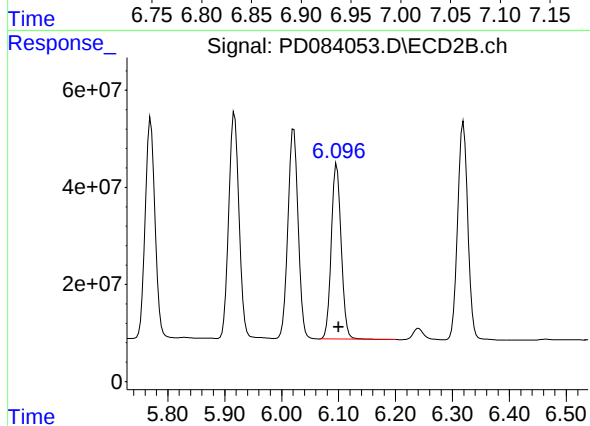
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 532929919
Conc: 91.16 ng/ml



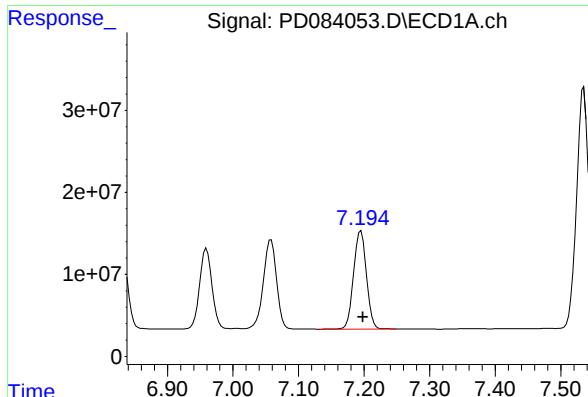
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.004 min
Response: 127000106
Conc: 92.87 ng/ml



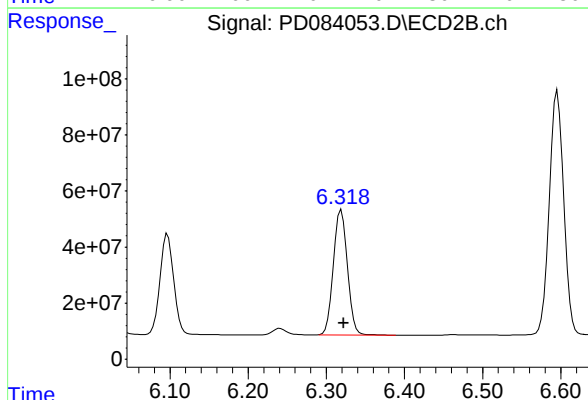
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 438436818
Conc: 87.42 ng/ml



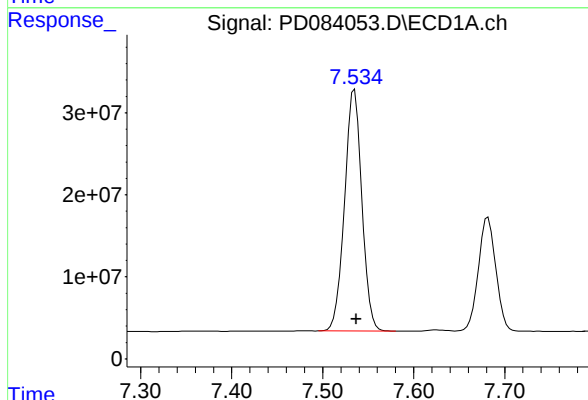
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 163638079
Conc: 92.33 ng/ml



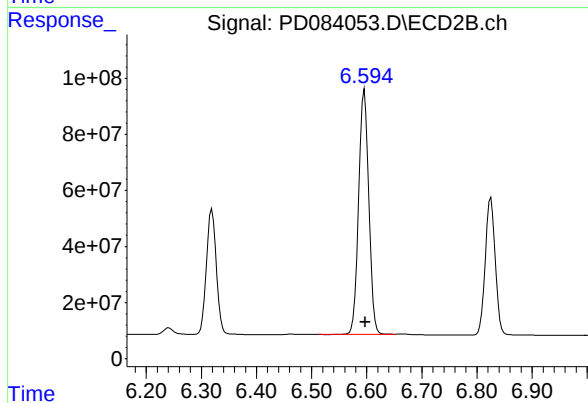
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 557687894
Conc: 85.84 ng/ml



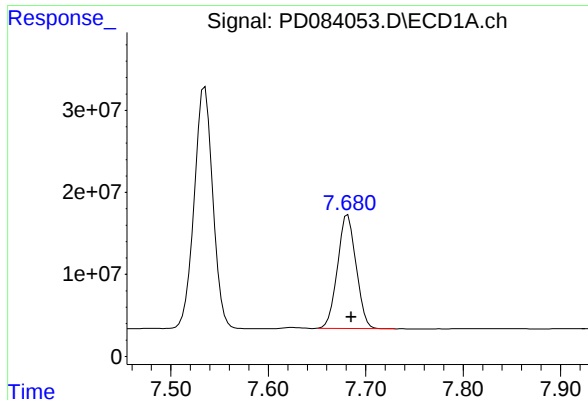
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 390077496
Conc: 438.44 ng/ml



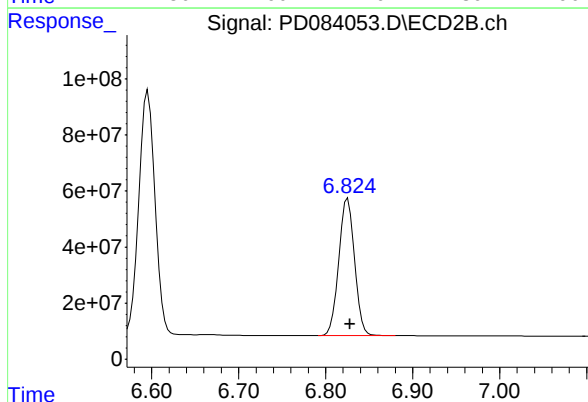
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 1116342463
Conc: 377.81 ng/ml



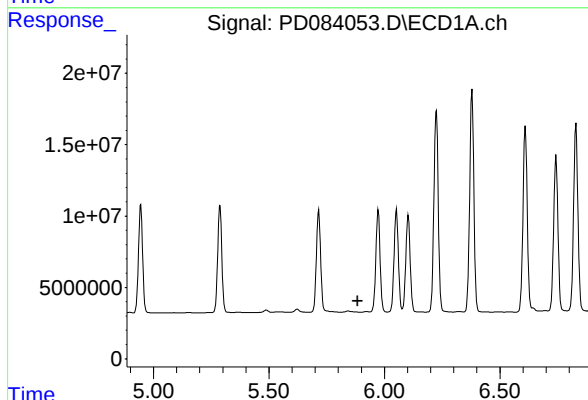
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 183465837
Conc: 93.97 ng/ml



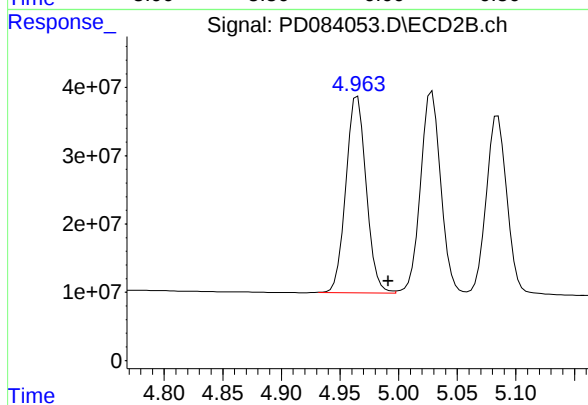
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 619595956
Conc: 88.20 ng/ml



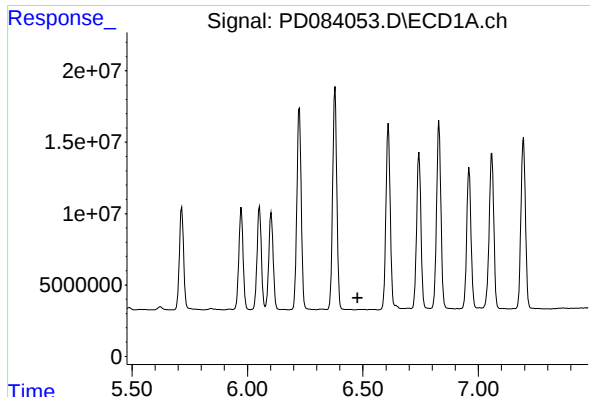
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



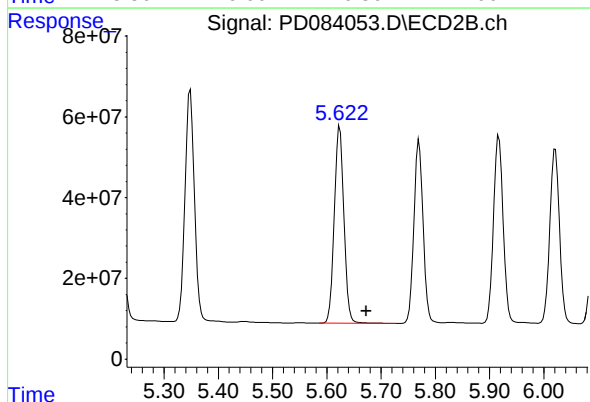
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 346708870
Conc: 9075.16 ng/ml



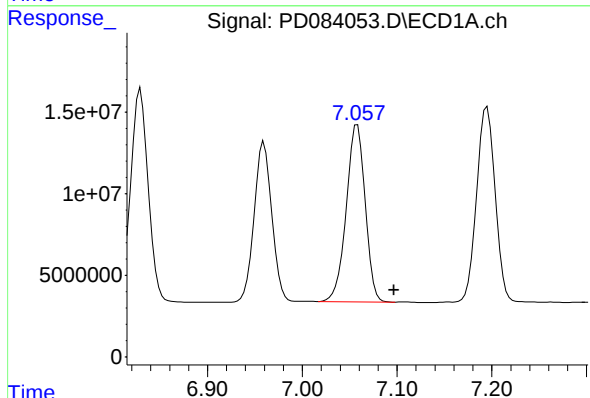
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.



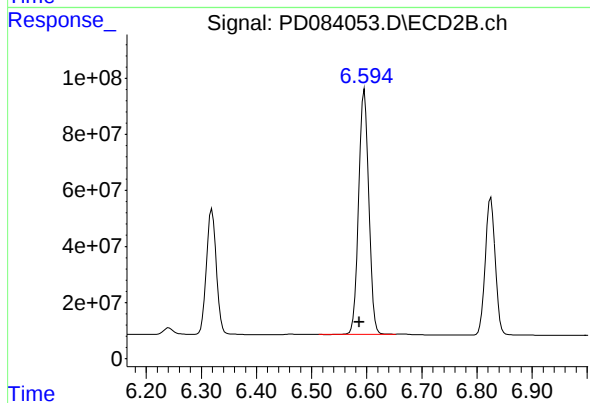
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.050 min
Response: 605081074
Conc: 14993.58 ng/ml



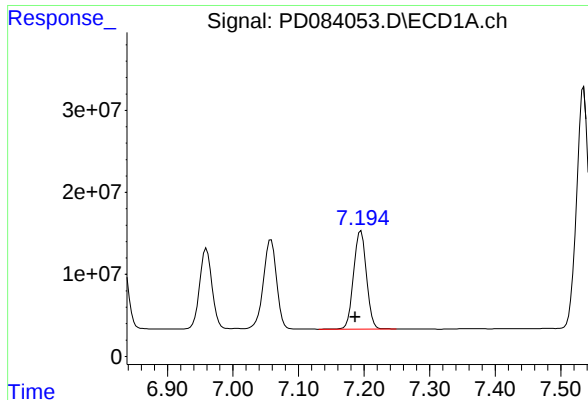
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.039 min
Response: 150938298
Conc: 3165.10 ng/ml



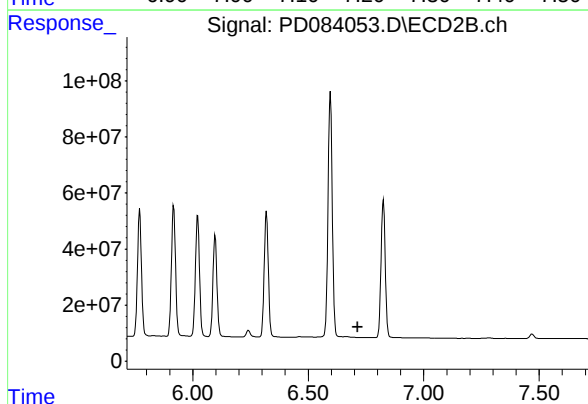
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 1116342463
Conc: 8526.79 ng/ml



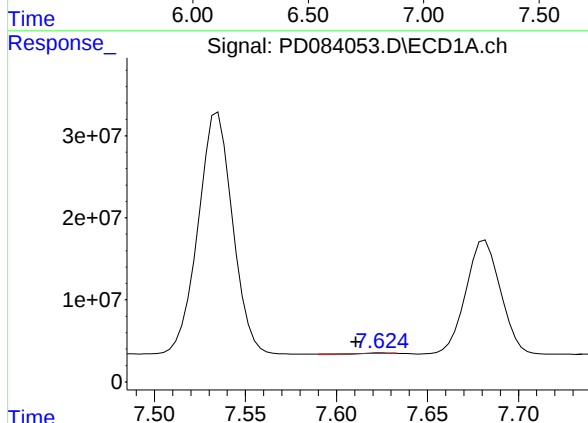
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 163638079
Conc: 4525.71 ng/ml



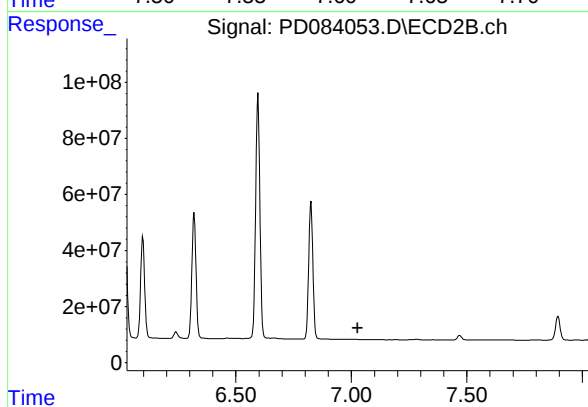
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



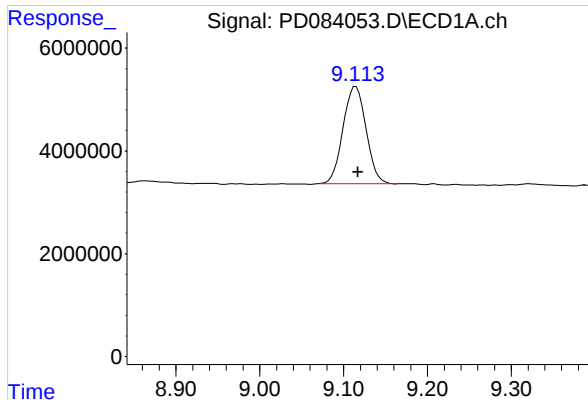
#26 Toxaphene-5

R.T.: 7.625 min
Delta R.T.: 0.014 min
Response: 499421
Conc: 18.82 ng/ml



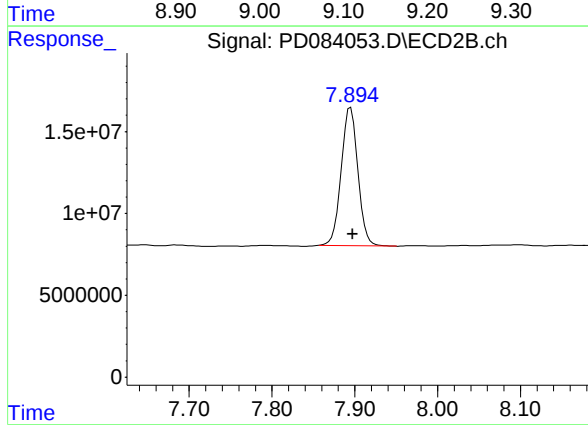
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 36175306
Conc: 16.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 118099337
Conc: 17.68 ng/ml