

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
 Data File : PD083712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2024 17:06
 Operator : AR\AJ
 Sample : PB161550BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 23:02:32 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

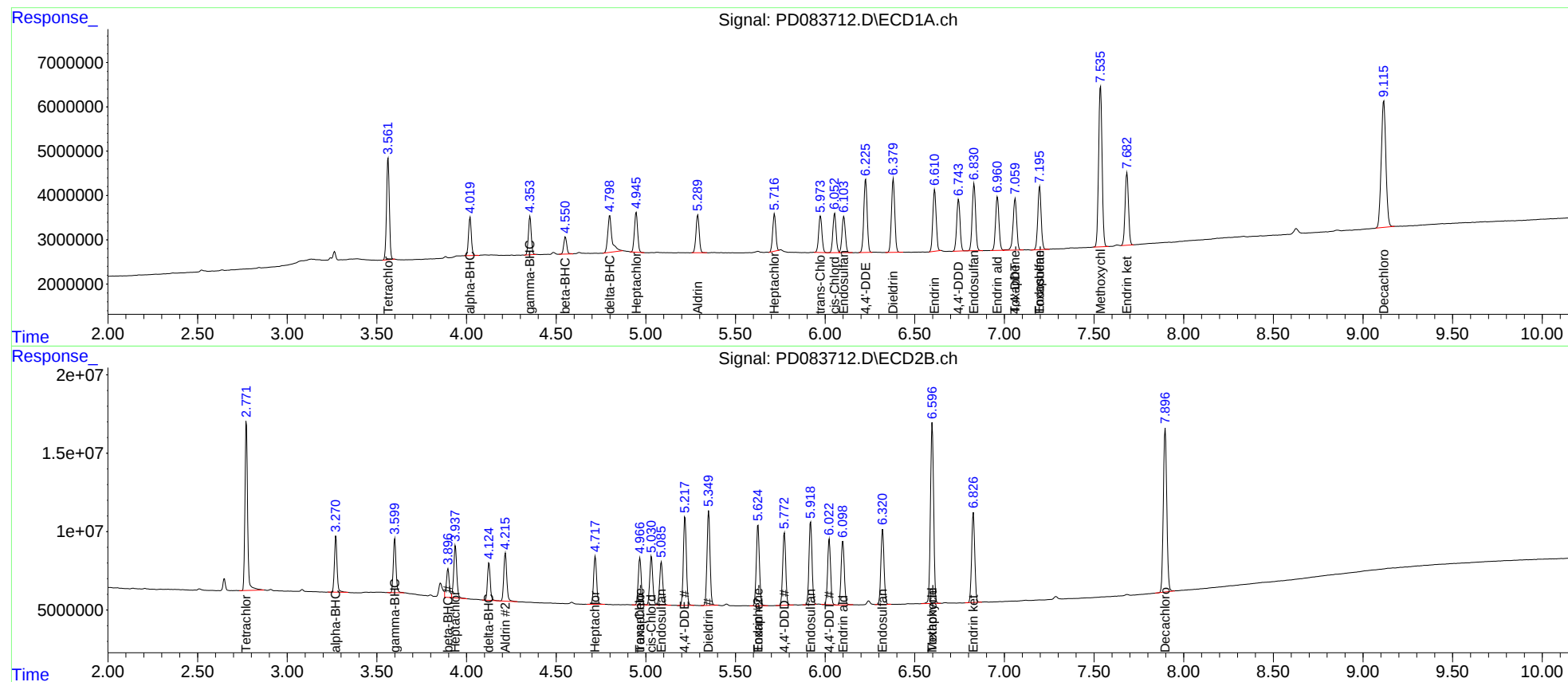
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	25302380	110.8E6	19.384	20.319
27)	SA Decachlor...	9.116	7.897	51531669	139.6E6	26.501	22.998
Target Compounds							
2)	A alpha-BHC	4.020	3.271	9506180	36539735	4.283	4.286
3)	MA gamma-BHC...	4.354	3.600	9590579	35664438	4.408	4.567
4)	MA Heptachlor	4.946	3.938	11201629	39103203	4.611	4.994
5)	MB Aldrin	5.290	4.217	10766858	35404447	4.532	4.582
6)	B beta-BHC	4.552	3.897	4471632	21236641	4.437	5.952 #
7)	B delta-BHC	4.799	4.125	13438872	25778832	5.116	3.023 #
8)	B Heptachlo...	5.718	4.718	10017558	35663427	4.850	4.874
9)	A Endosulfan I	6.105	5.087	10508093	33467314	5.373	5.063
10)	B trans-Chl...	5.974	4.967	10556153	35371152	5.184	4.870
11)	B cis-Chlor...	6.053	5.031	11084335	36653087	5.323	4.978
12)	B 4,4'-DDE	6.226	5.219	21543208	66408152	10.387	9.345
13)	MA Dieldrin	6.380	5.351	21483925	70810094	10.390	9.720
14)	MA Endrin	6.611	5.626	18168915	63014400	10.755	9.743
15)	B Endosulfa...	6.831	5.919	19847659	62048503	11.034	9.778
16)	A 4,4'-DDD	6.744	5.773	15341682	54387933	10.470	9.648
17)	MA 4,4'-DDT	7.060	6.023	16363902	48826232	10.863	8.626
18)	B Endrin al...	6.961	6.099	16012114	51018893	12.004	10.651
19)	B Endosulfa...	7.197	6.321	18528042	58522820	10.830	9.472
20)	A Methoxychlor	7.536	6.598	49007753	141.8E6	56.645	48.774
21)	B Endrin ke...	7.684	6.827	21587351	68898079	11.580	10.249
22)	Toxaphene-1	0.000	4.967	0	35371152	N.D.	976.858
23)	Toxaphene-2	0.000	5.626f	0	63014400	N.D.	1582.399
24)	Toxaphene-3	7.060f	6.598	16363902	141.8E6	336.570	1108.957 #
25)	Toxaphene-4	7.197	0.000	18528042	0	512.013	N.D. #

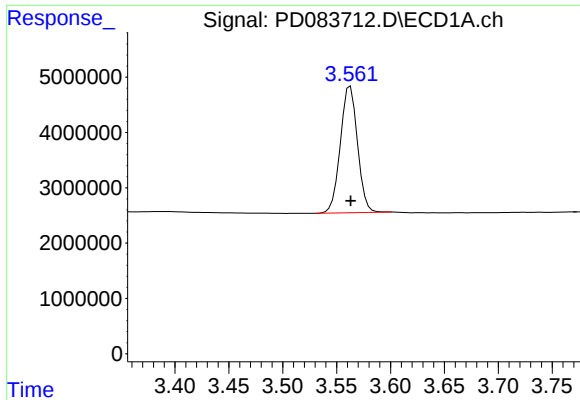
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061824\
Data File : PD083712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2024 17:06
Operator : AR\AJ
Sample : PB161550BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 23:02:32 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

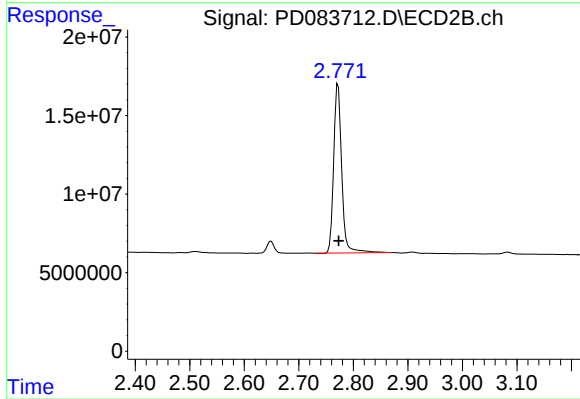
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





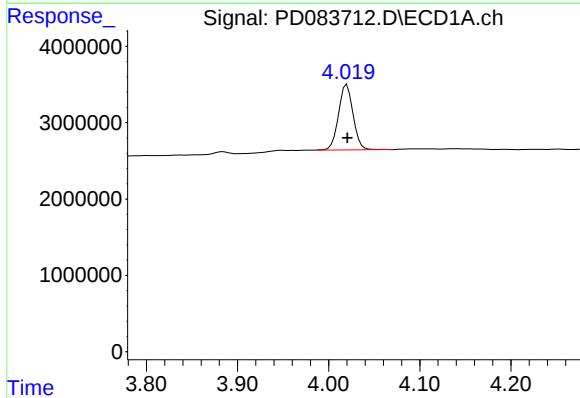
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 25302380
Conc: 19.38 ng/ml



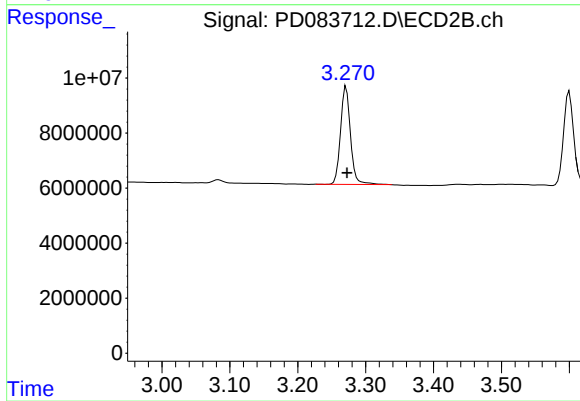
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.001 min
Response: 110759903
Conc: 20.32 ng/ml



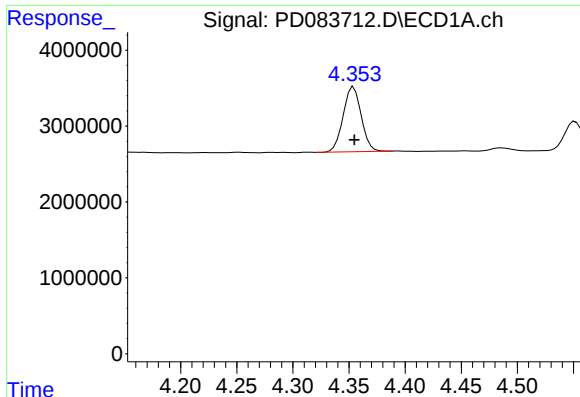
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 9506180
Conc: 4.28 ng/ml



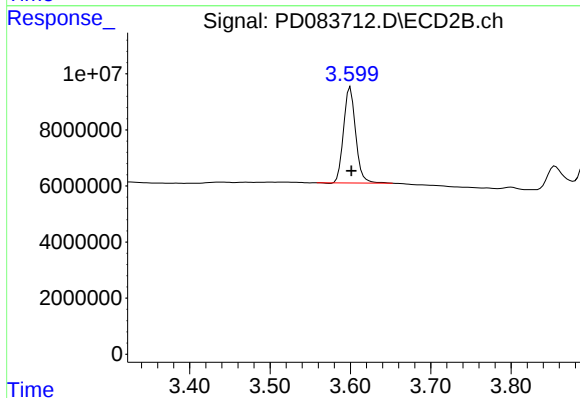
#2 alpha-BHC

R.T.: 3.271 min
Delta R.T.: -0.001 min
Response: 36539735
Conc: 4.29 ng/ml



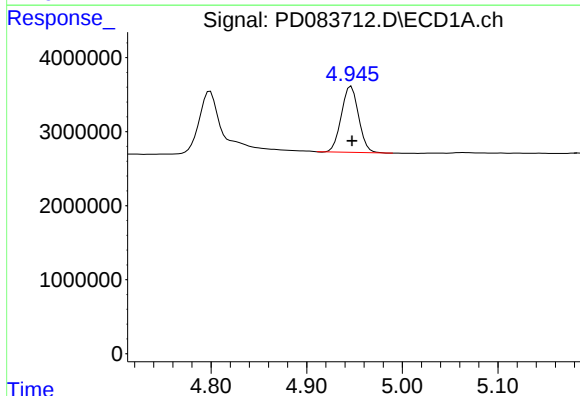
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 9590579
Conc: 4.41 ng/ml



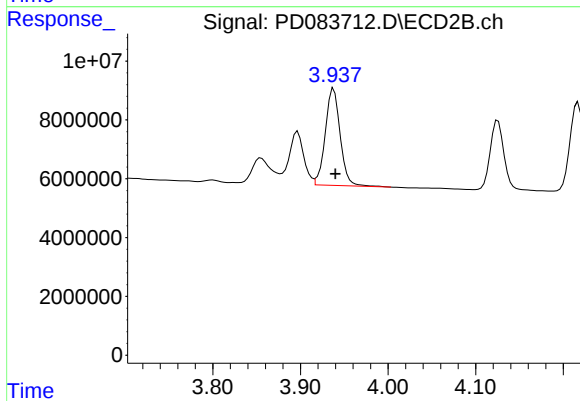
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 35664438
Conc: 4.57 ng/ml



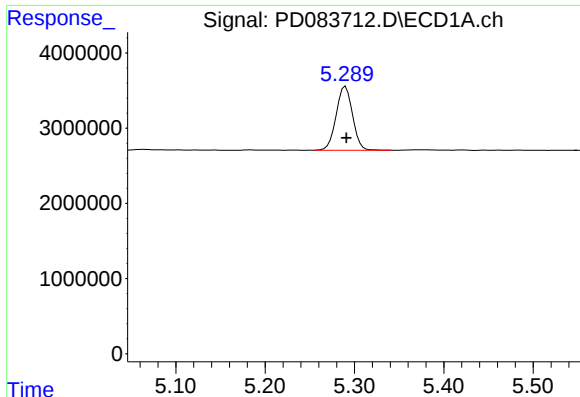
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 11201629
Conc: 4.61 ng/ml



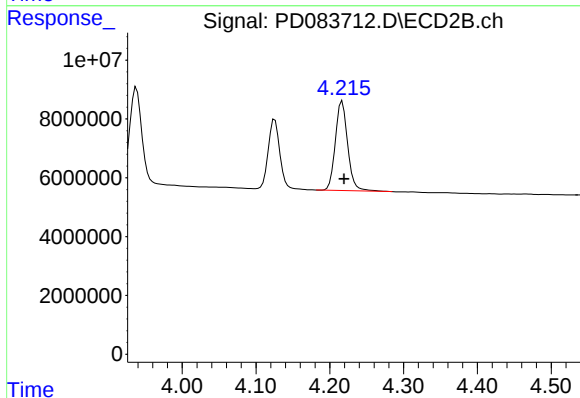
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 39103203
Conc: 4.99 ng/ml



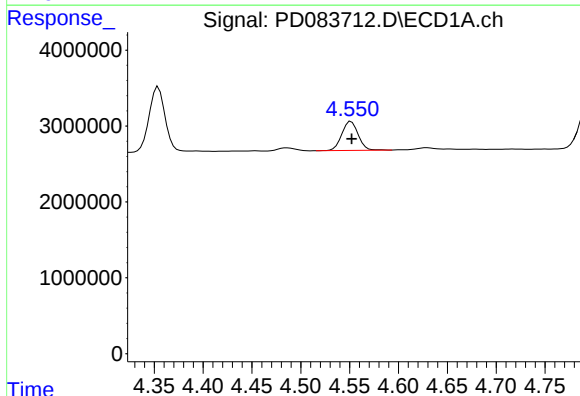
#5 Aldrin

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 10766858
Conc: 4.53 ng/ml



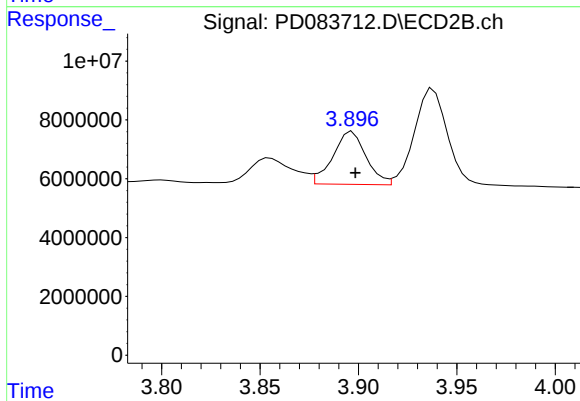
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 35404447
Conc: 4.58 ng/ml



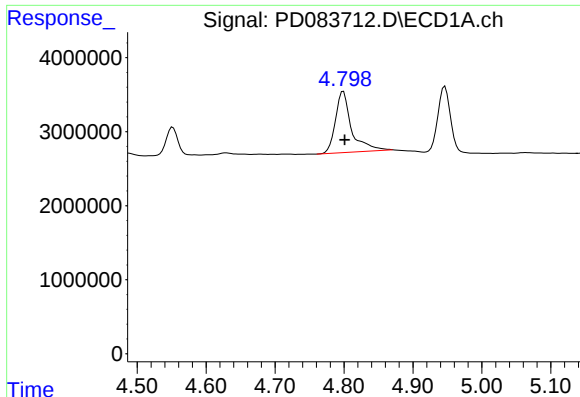
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 4471632
Conc: 4.44 ng/ml



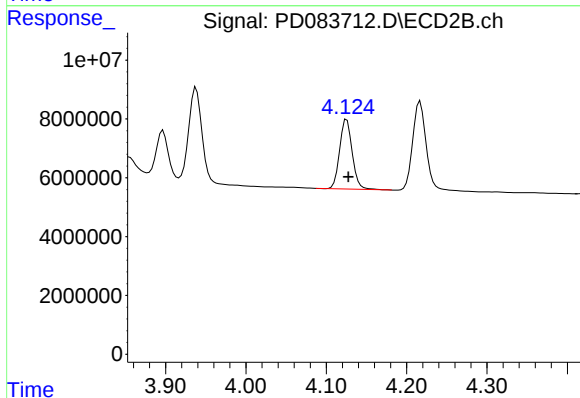
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 21236641
Conc: 5.95 ng/ml



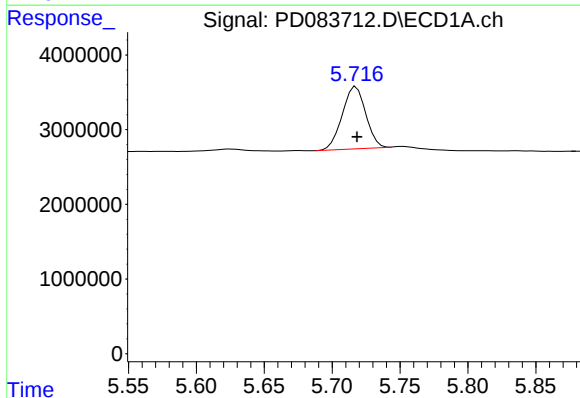
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 13438872
Conc: 5.12 ng/ml



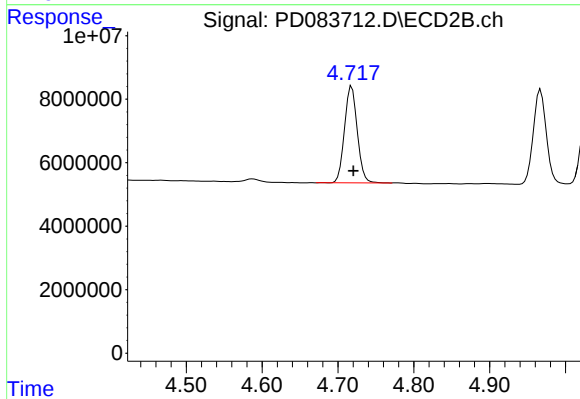
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.002 min
Response: 25778832
Conc: 3.02 ng/ml



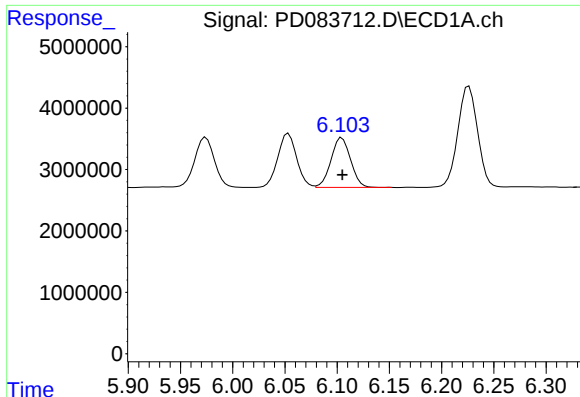
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 10017558
Conc: 4.85 ng/ml



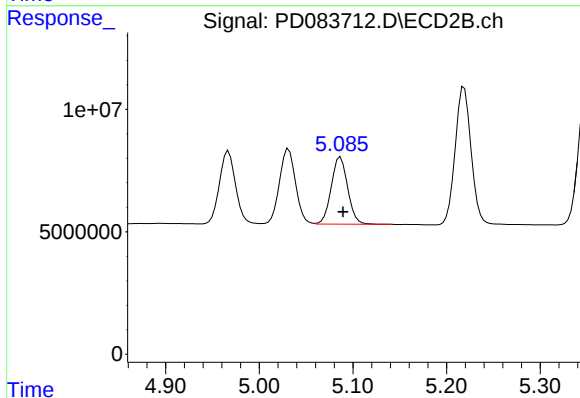
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 35663427
Conc: 4.87 ng/ml



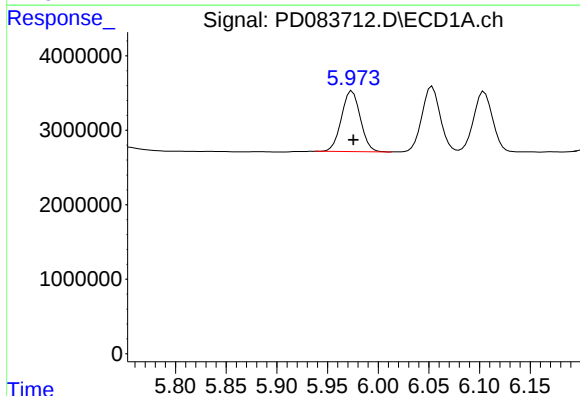
#9 Endosulfan I

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 10508093
Conc: 5.37 ng/ml



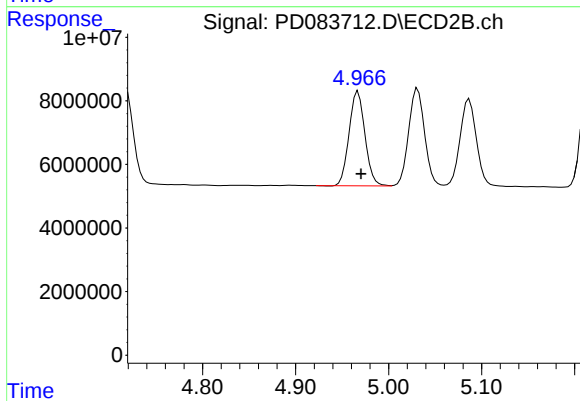
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.003 min
Response: 33467314
Conc: 5.06 ng/ml



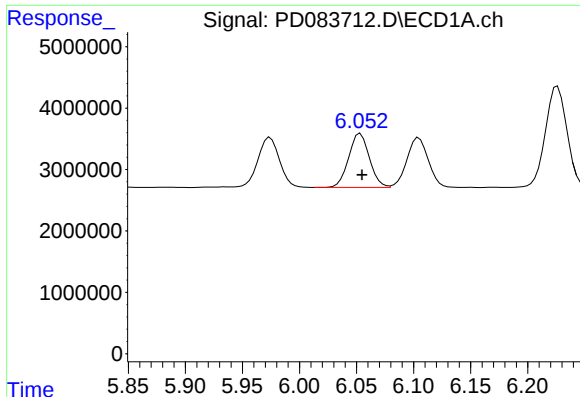
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 10556153
Conc: 5.18 ng/ml



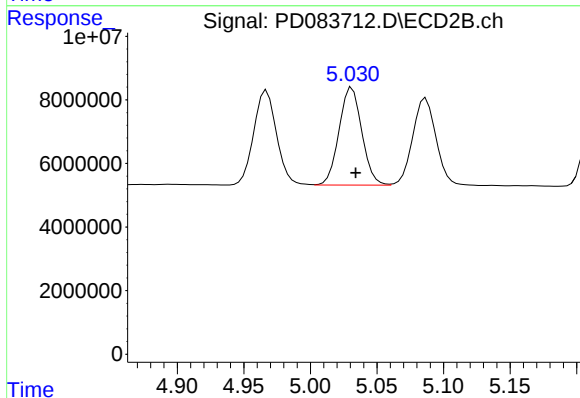
#10 trans-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 35371152
Conc: 4.87 ng/ml



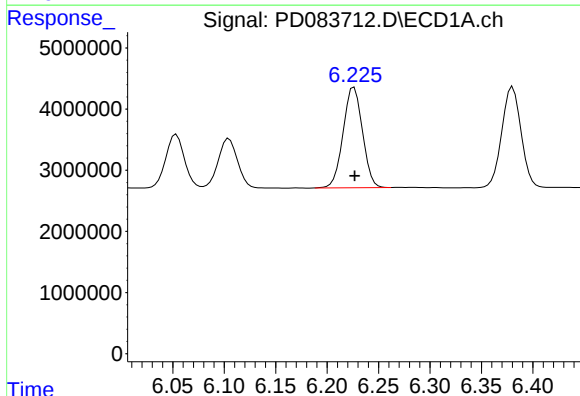
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 11084335
Conc: 5.32 ng/ml



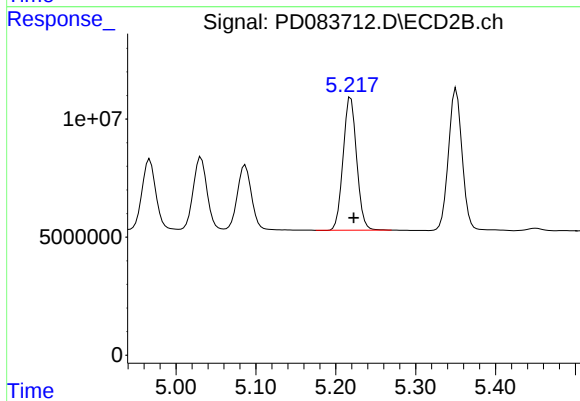
#11 cis-Chlordane

R.T.: 5.031 min
Delta R.T.: -0.003 min
Response: 36653087
Conc: 4.98 ng/ml



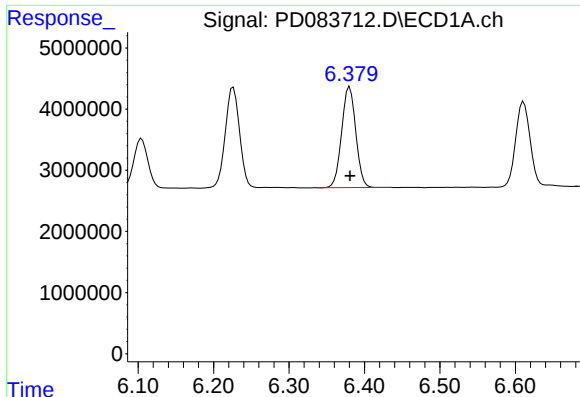
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 21543208
Conc: 10.39 ng/ml



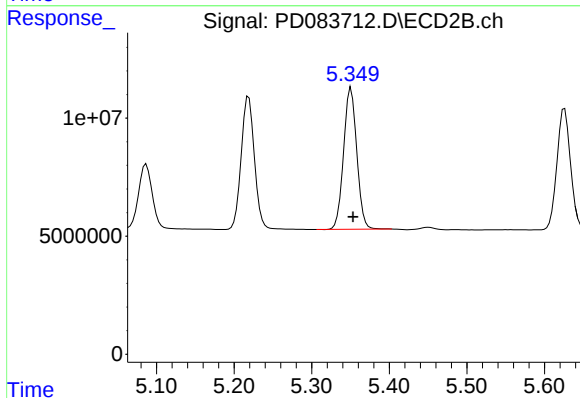
#12 4,4'-DDE

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 66408152
Conc: 9.34 ng/ml



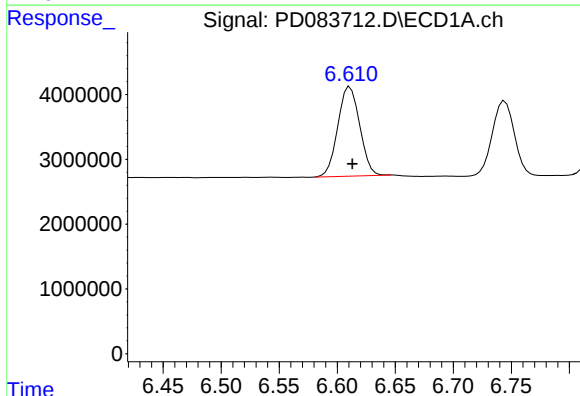
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 21483925
Conc: 10.39 ng/ml



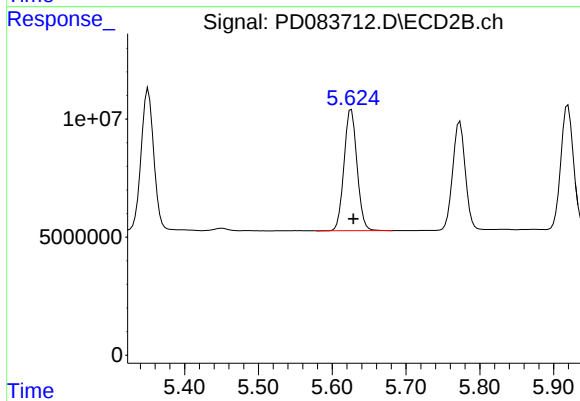
#13 Dieldrin

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 70810094
Conc: 9.72 ng/ml



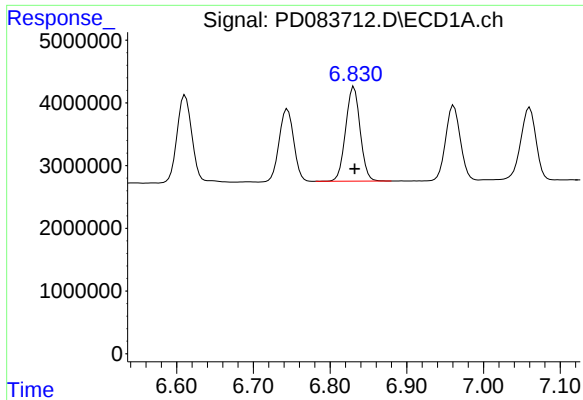
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 18168915
Conc: 10.76 ng/ml



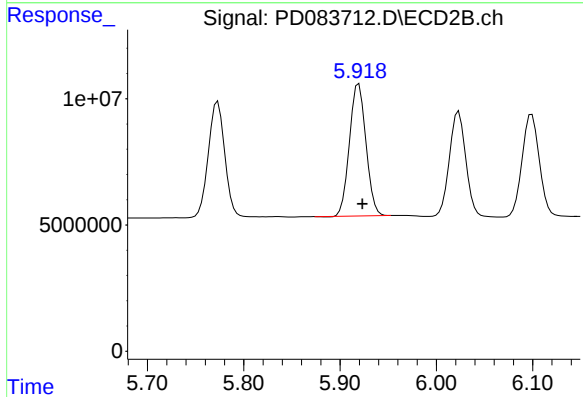
#14 Endrin

R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 63014400
Conc: 9.74 ng/ml



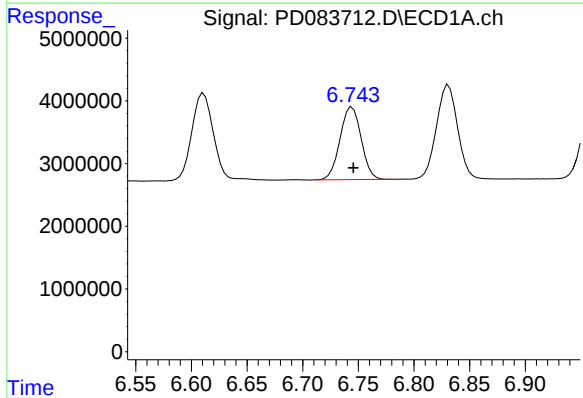
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 19847659
Conc: 11.03 ng/ml



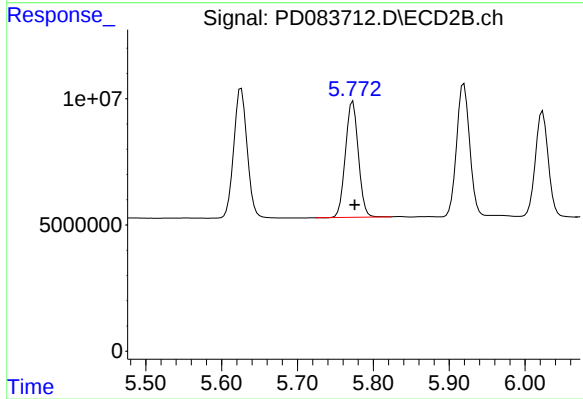
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 62048503
Conc: 9.78 ng/ml



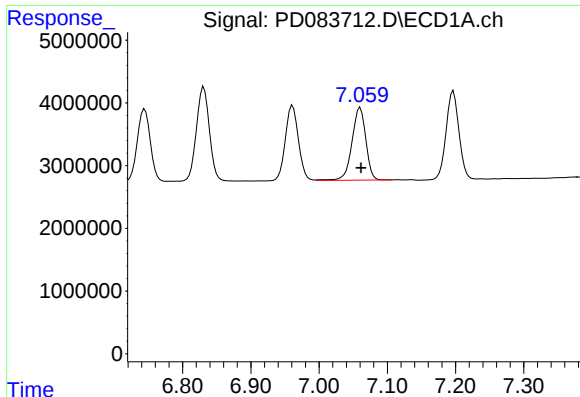
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 15341682
Conc: 10.47 ng/ml



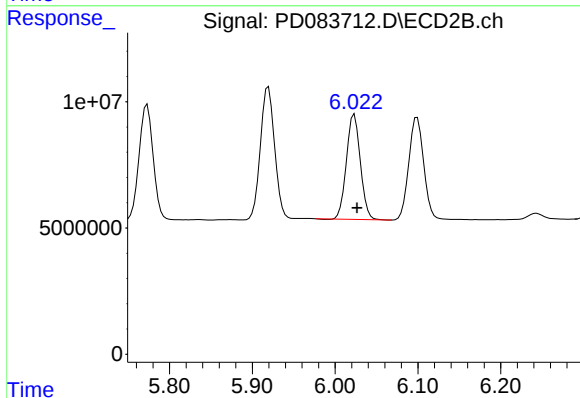
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 54387933
Conc: 9.65 ng/ml



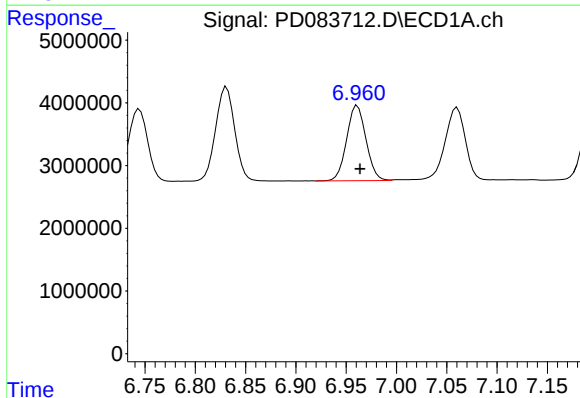
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 16363902
Conc: 10.86 ng/ml



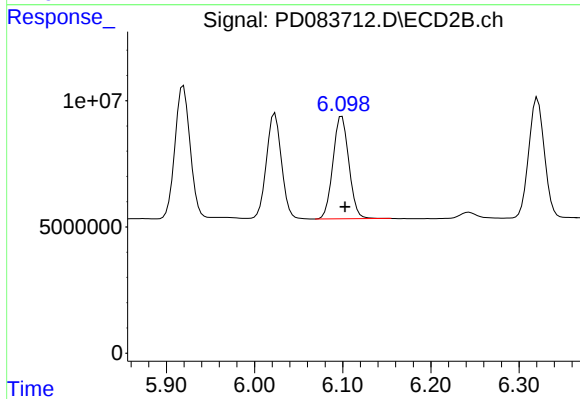
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 48826232
Conc: 8.63 ng/ml



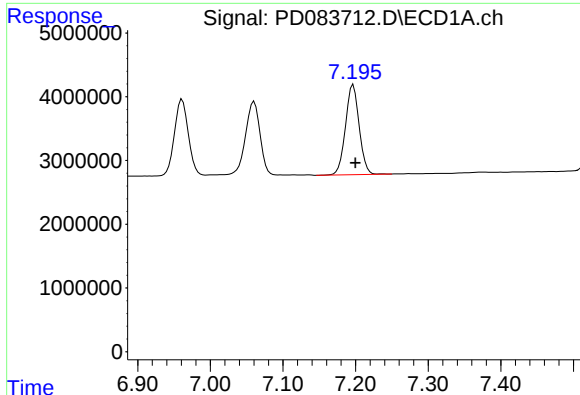
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 16012114
Conc: 12.00 ng/ml



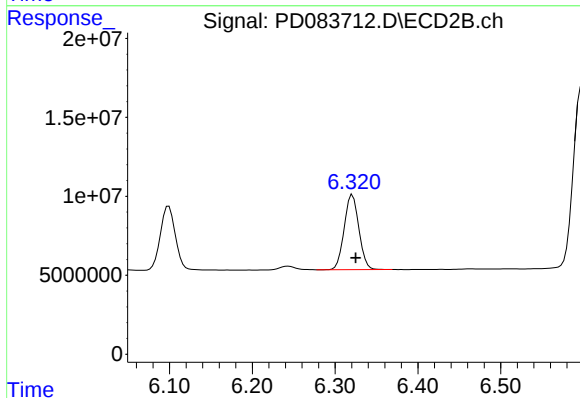
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 51018893
Conc: 10.65 ng/ml



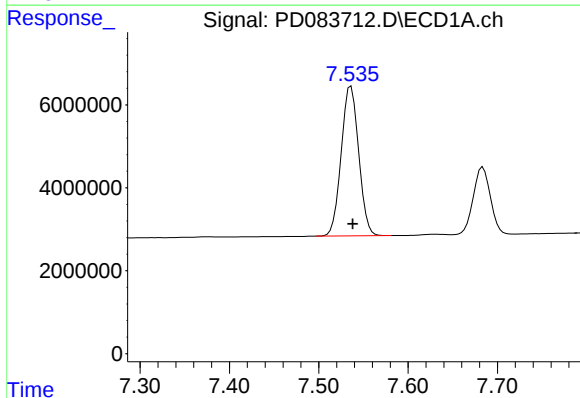
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 18528042
Conc: 10.83 ng/ml



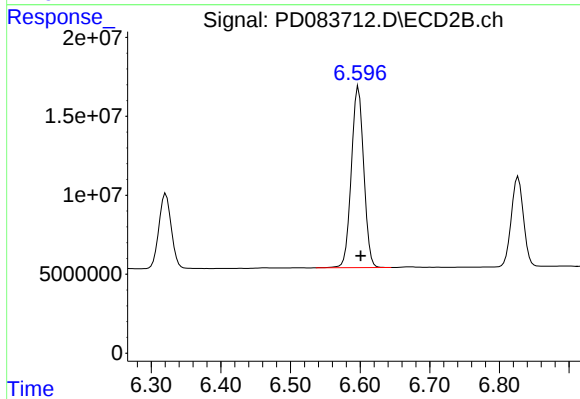
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 58522820
Conc: 9.47 ng/ml



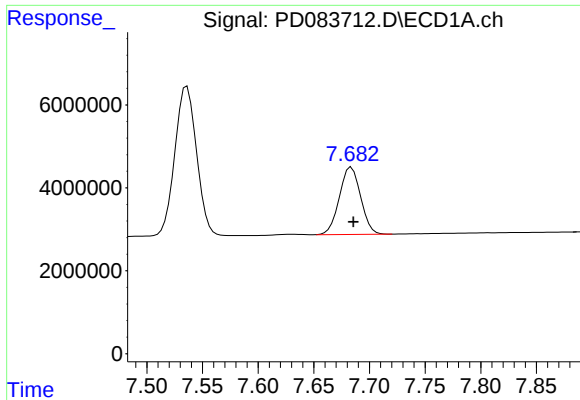
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.002 min
Response: 49007753
Conc: 56.65 ng/ml



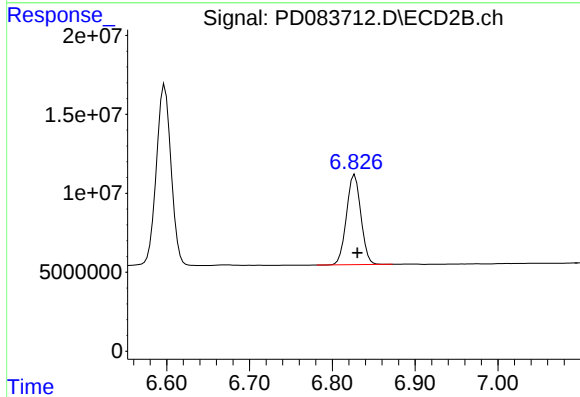
#20 Methoxychlor

R.T.: 6.598 min
Delta R.T.: -0.003 min
Response: 141758278
Conc: 48.77 ng/ml



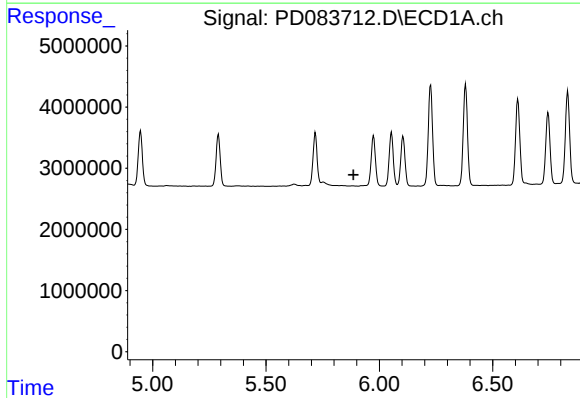
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 21587351
Conc: 11.58 ng/ml



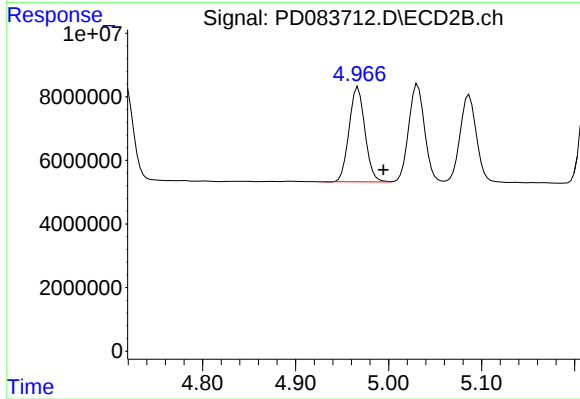
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 68898079
Conc: 10.25 ng/ml



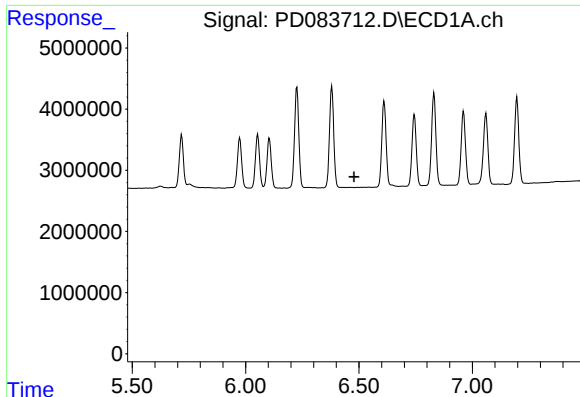
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



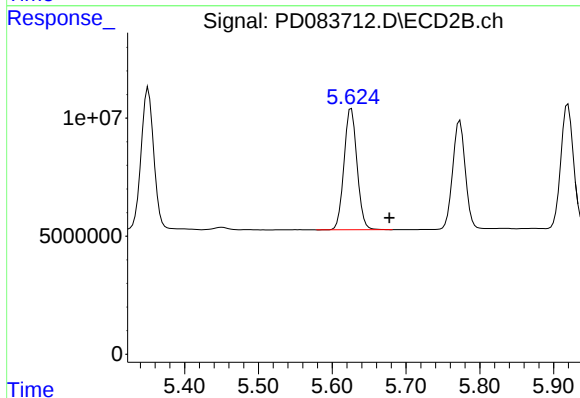
#22 Toxaphene-1

R.T.: 4.967 min
Delta R.T.: -0.027 min
Response: 35371152
Conc: 976.86 ng/ml



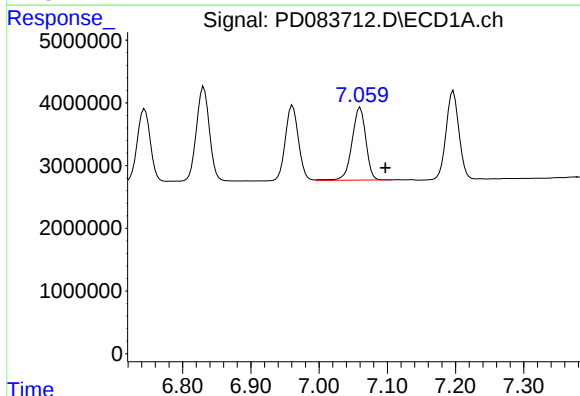
#23 Toxaphene-2

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



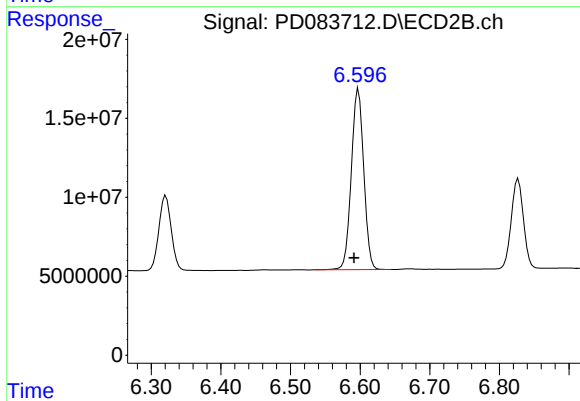
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.052 min
Response: 63014400
Conc: 1582.40 ng/ml



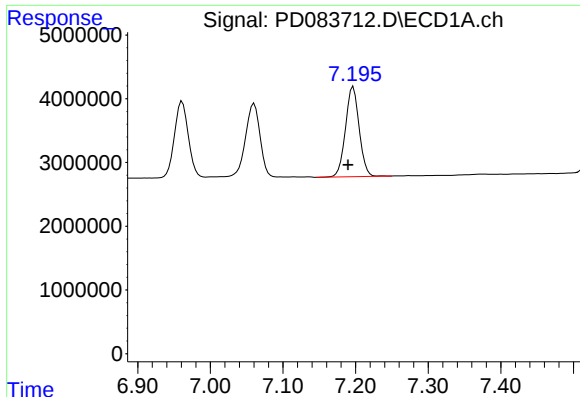
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 16363902
Conc: 336.57 ng/ml



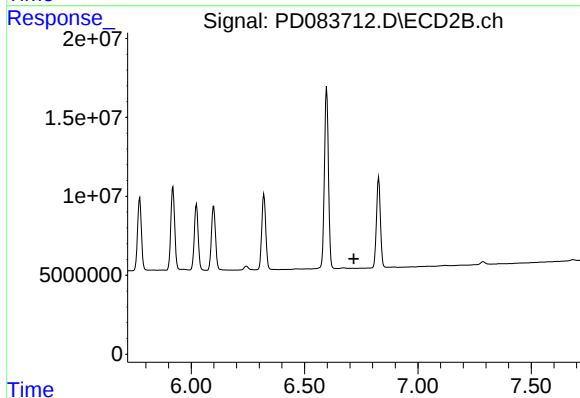
#24 Toxaphene-3

R.T.: 6.598 min
Delta R.T.: 0.006 min
Response: 141758278
Conc: 1108.96 ng/ml



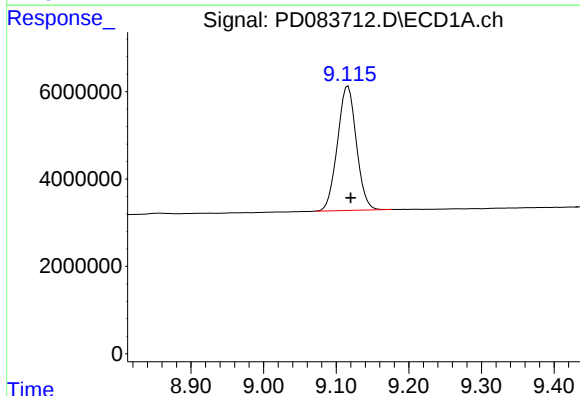
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.007 min
Response: 18528042
Conc: 512.01 ng/ml



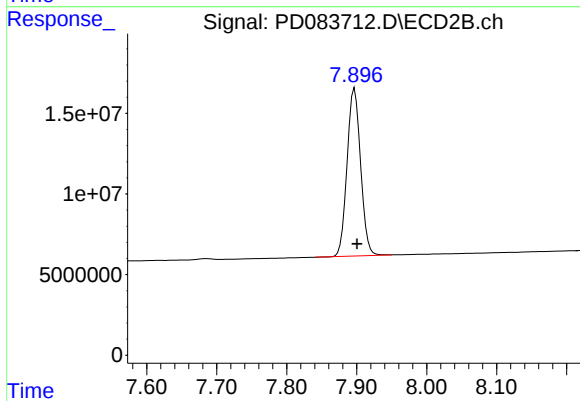
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.004 min
Response: 51531669
Conc: 26.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 139649460
Conc: 23.00 ng/ml