

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 17:17
 Operator : AR\AJ
 Sample : PB152520BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:26:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

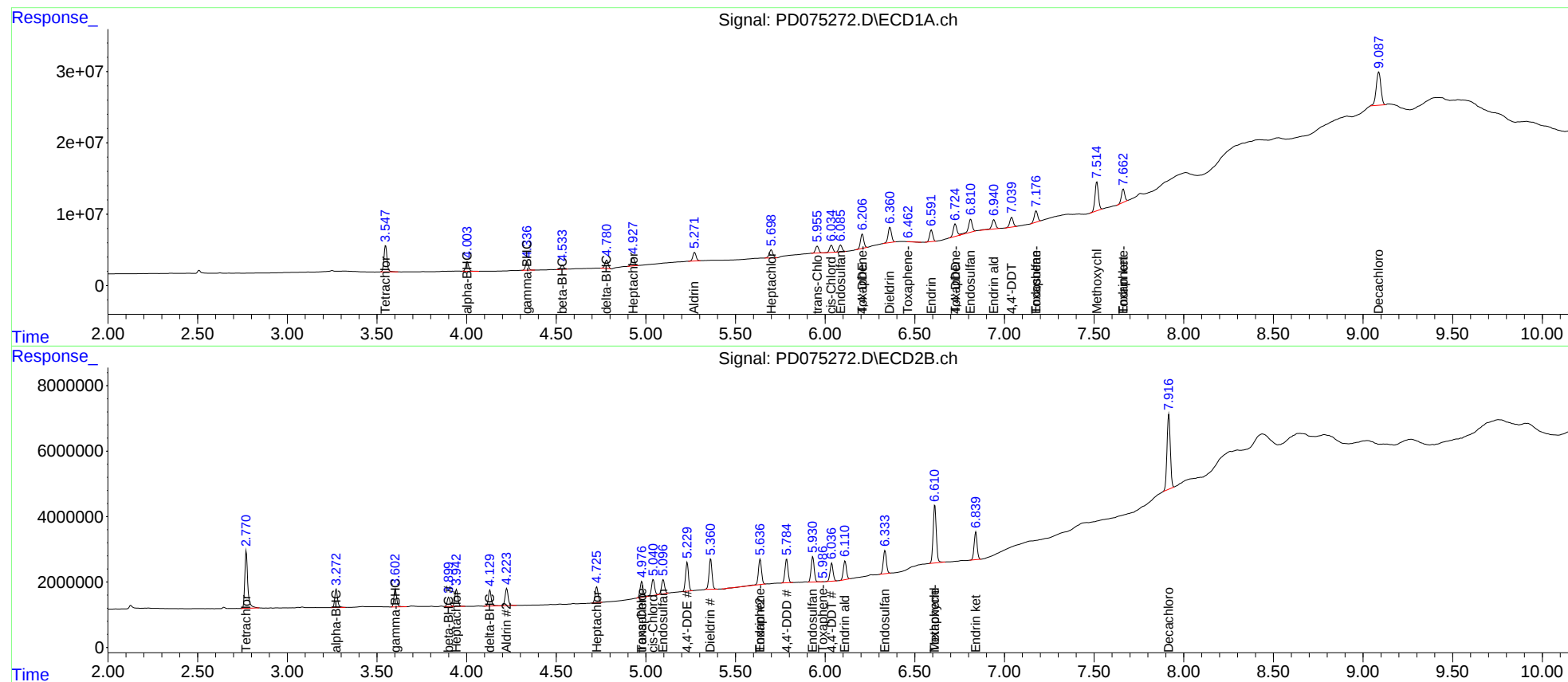
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	43574686	20090220	19.105	19.048
27)	SA Decachlor...	9.088	7.917	84523145	29356645	34.155	31.085
Target Compounds							
2)	A alpha-BHC	4.004	3.273	15357729	6099625	3.994	3.938
3)	MA gamma-BHC...	4.338	3.603	14156746	5877797	3.938	3.999
4)	MA Heptachlor	4.929	3.944	14566591	6022418	3.907	4.122
5)	MB Aldrin	5.272	4.224	15201022	6219550	4.167	4.194
6)	B beta-BHC	4.534	3.900	6660897	2934721	4.058	4.030
7)	B delta-BHC	4.782	4.131	14408201	5465458	4.263	3.459
8)	B Heptachlo...	5.699	4.726	16305970	5636445	4.811	4.041
9)	A Endosulfan I	6.086	5.097	12128723	5144084	4.021	4.286
10)	B trans-Chl...	5.956	4.977	12391737	5744266	3.782	4.210
11)	B cis-Chlor...	6.035	5.041	12883453	5915632	3.780	4.239
12)	B 4,4'-DDE	6.207	5.231	25665811	9946287	7.859	7.737
13)	MA Dieldrin	6.362	5.362	28484270	10901430	8.329	7.990
14)	MA Endrin	6.593	5.638	20089852	9403934	6.947	7.731
15)	B Endosulfa...	6.812	5.931	27248093	9175245	8.461	7.171
16)	A 4,4'-DDD	6.725	5.785	24075197	8570064	9.963	8.645
17)	MA 4,4'-DDT	7.041	6.037	18086498	6536206	7.126	6.485
18)	B Endrin al...	6.941	6.111	18774214	6821345	7.936	6.717
19)	B Endosulfa...	7.177	6.334	20933832	8513170	7.610	7.320
20)	A Methoxychlor	7.516	6.612	53551261	21800334	36.456	38.060
21)	B Endrin ke...	7.663	6.840	23479836	9777406	7.746	7.415
22)	Toxaphene-1	6.207f	4.977	25665811	5744266	1115.614	831.691 #
23)	Toxaphene-2	6.461	5.638f	735957	9403934	24.664	1177.731 #
24)	Toxaphene-3	6.725f	5.987	24075197	7268	1141.336	0.830 #
25)	Toxaphene-4	7.177	6.612	20933832	21800334	321.111	861.070 #
26)	Toxaphene-5	7.663f	0.000	23479836	0	494.932	N.D. #

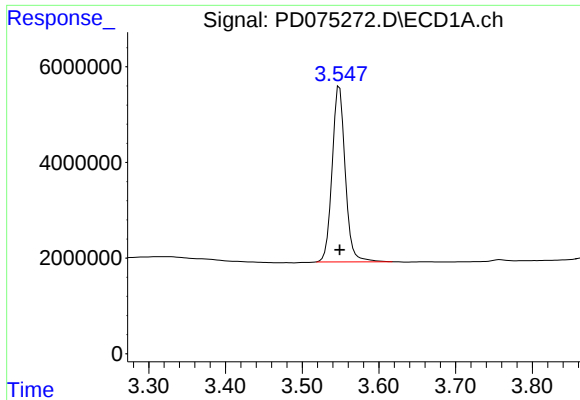
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 17:17
Operator : AR\AJ
Sample : PB152520BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:26:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

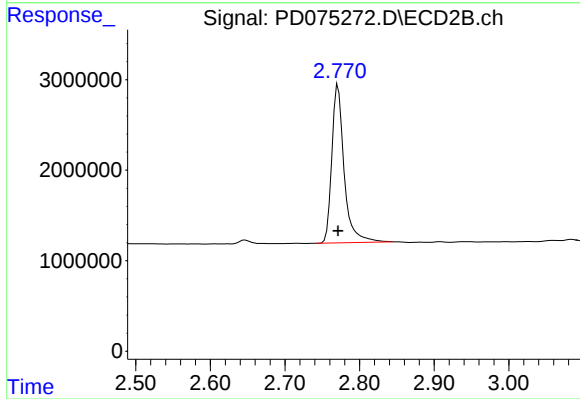
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





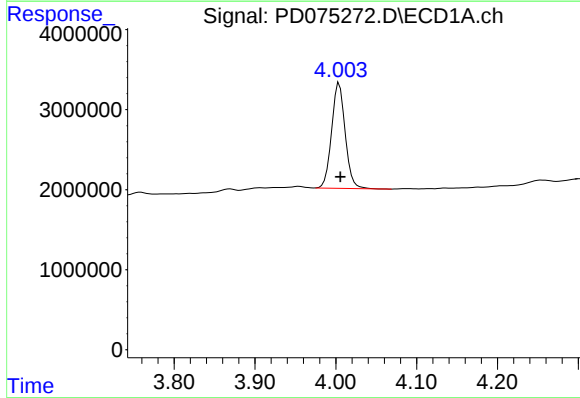
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 43574686
Conc: 19.10 ng/ml



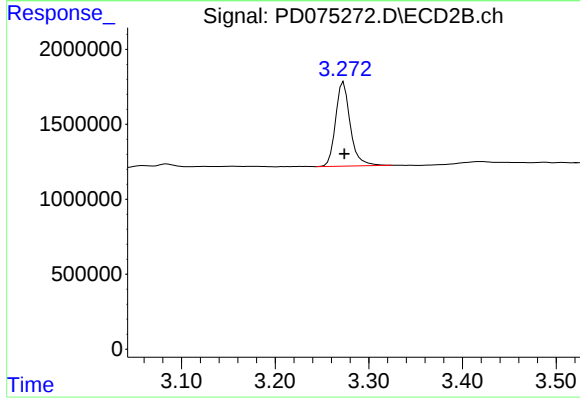
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 20090220
Conc: 19.05 ng/ml



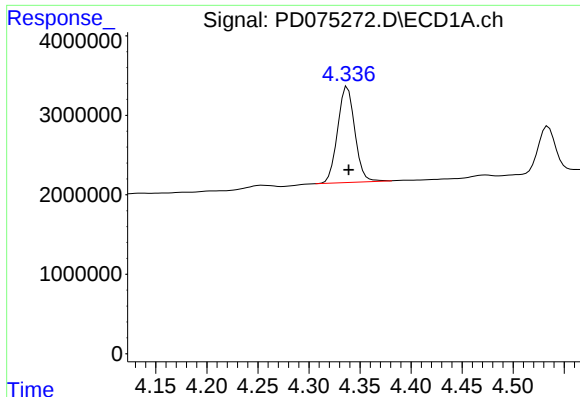
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.001 min
Response: 15357729
Conc: 3.99 ng/ml



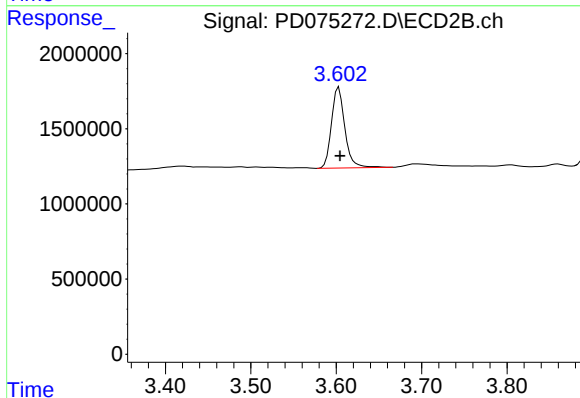
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: 0.000 min
Response: 6099625
Conc: 3.94 ng/ml



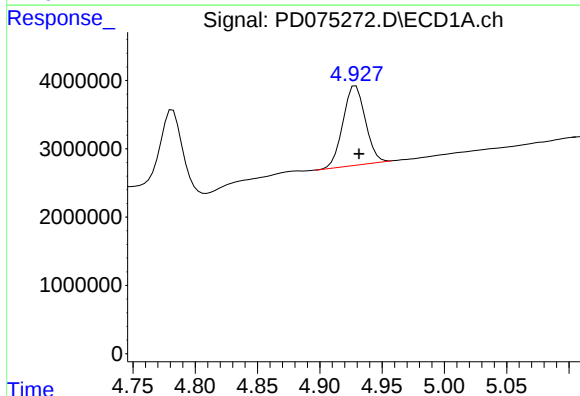
#3 gamma-BHC (Lindane)

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 14156746
Conc: 3.94 ng/ml



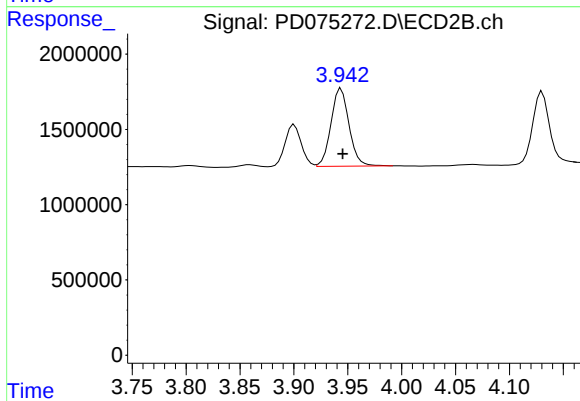
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.001 min
Response: 5877797
Conc: 4.00 ng/ml



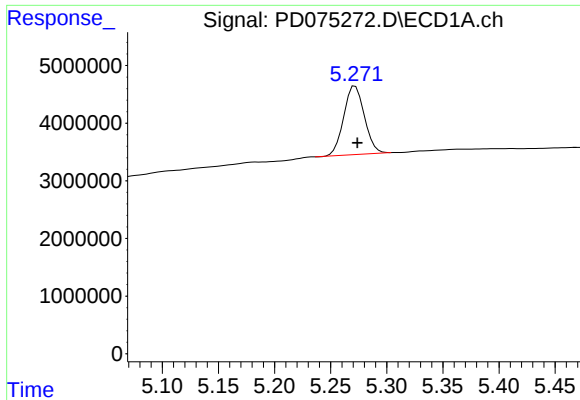
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 14566591
Conc: 3.91 ng/ml



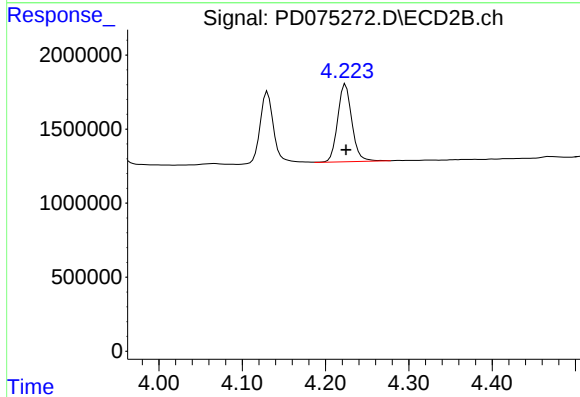
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 6022418
Conc: 4.12 ng/ml



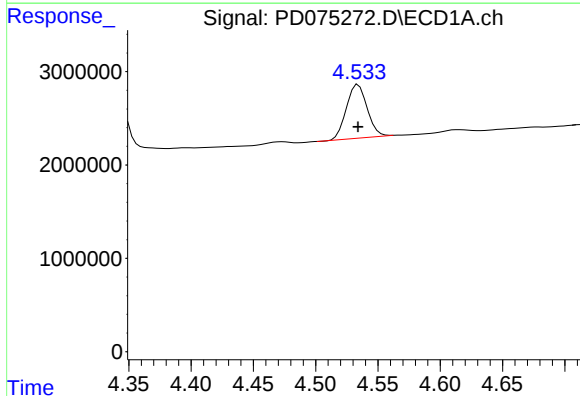
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: -0.002 min
Response: 15201022
Conc: 4.17 ng/ml



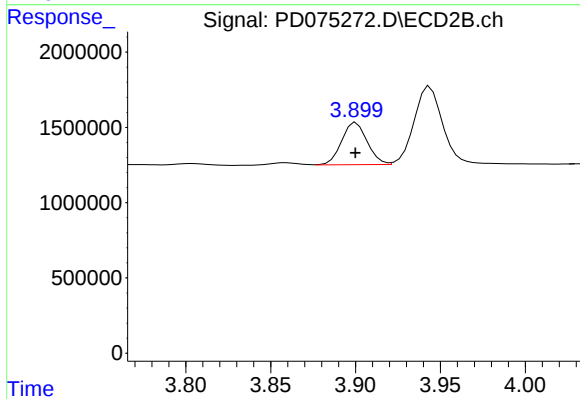
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 6219550
Conc: 4.19 ng/ml



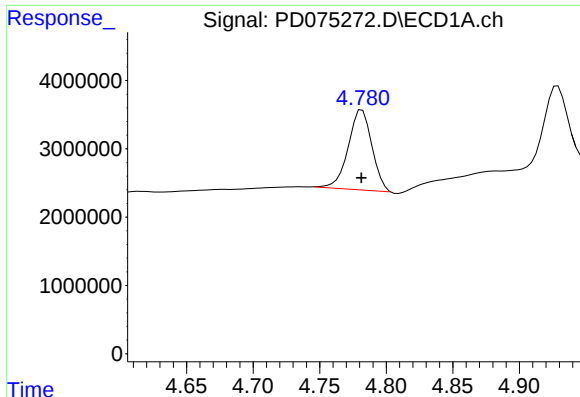
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 6660897
Conc: 4.06 ng/ml



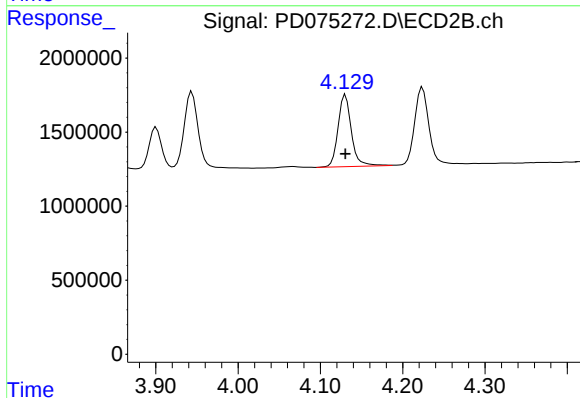
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 2934721
Conc: 4.03 ng/ml



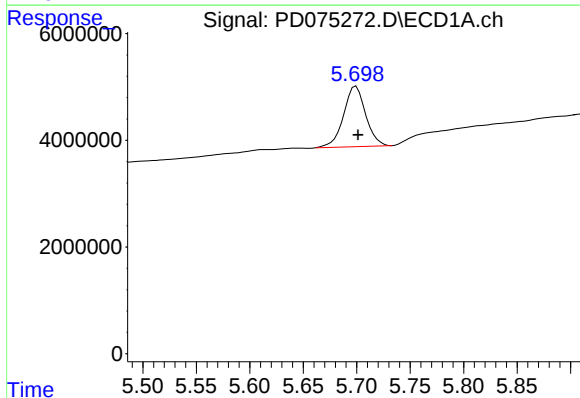
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 14408201
Conc: 4.26 ng/ml



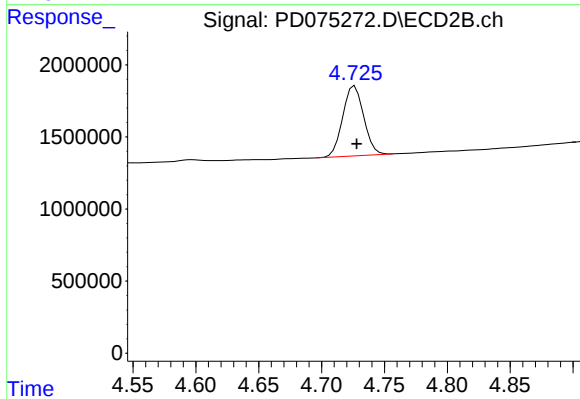
#7 delta-BHC

R.T.: 4.131 min
Delta R.T.: 0.000 min
Response: 5465458
Conc: 3.46 ng/ml



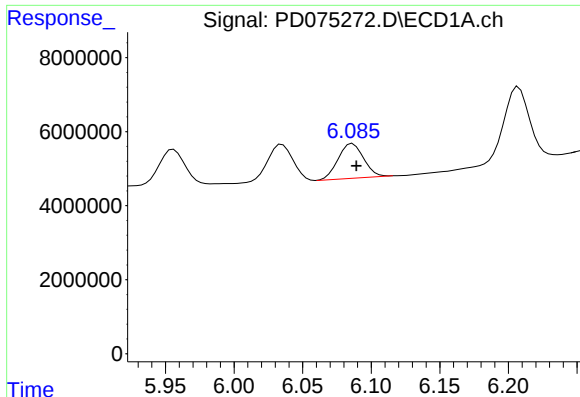
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 16305970
Conc: 4.81 ng/ml



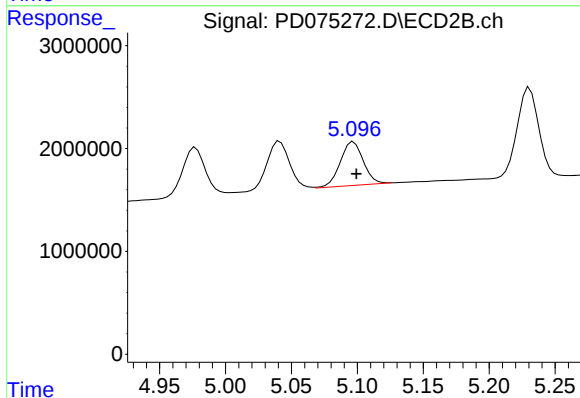
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 5636445
Conc: 4.04 ng/ml



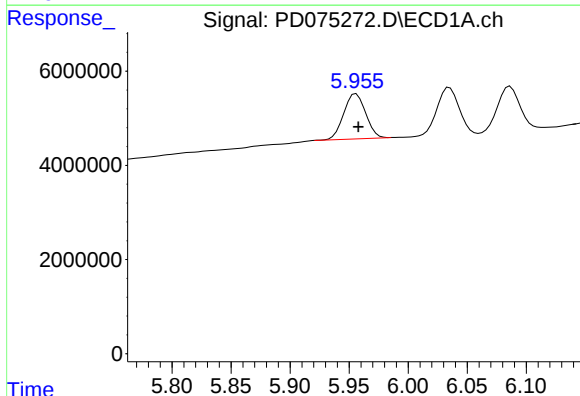
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 12128723
Conc: 4.02 ng/ml



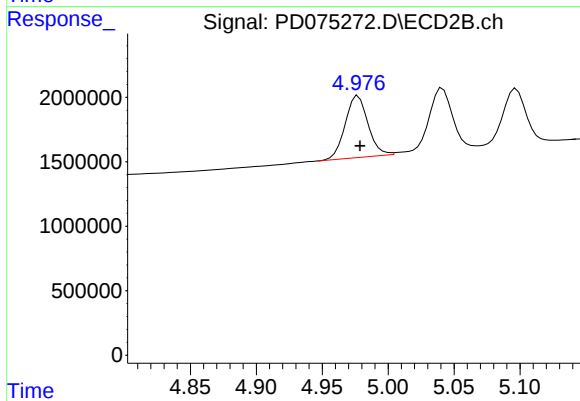
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 5144084
Conc: 4.29 ng/ml



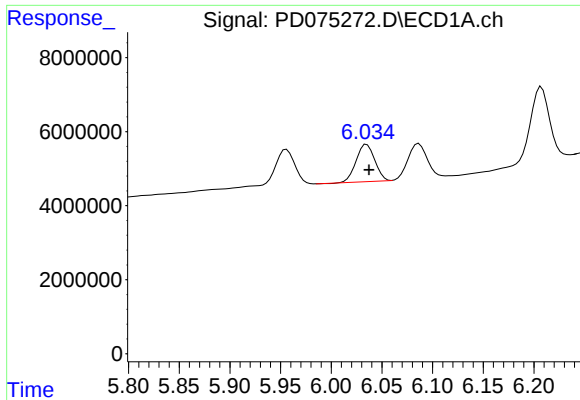
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 12391737
Conc: 3.78 ng/ml



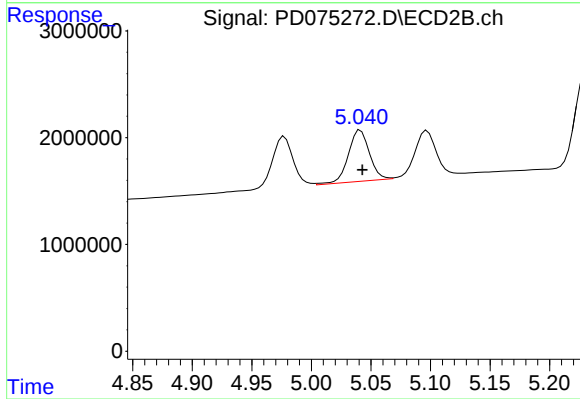
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 5744266
Conc: 4.21 ng/ml



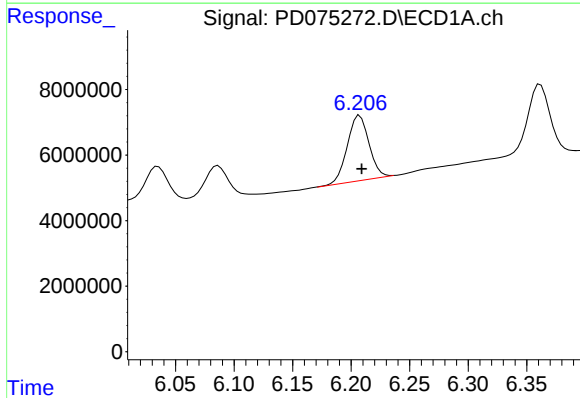
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 12883453
Conc: 3.78 ng/ml



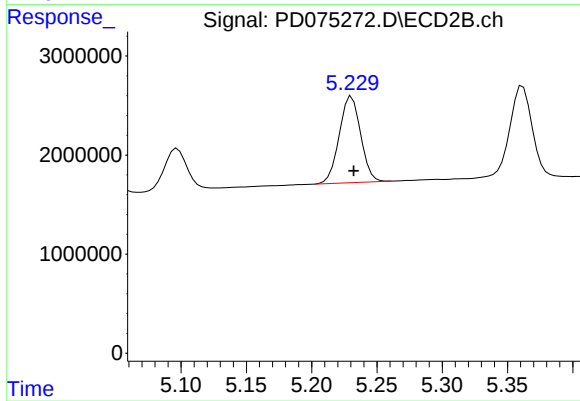
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 5915632
Conc: 4.24 ng/ml



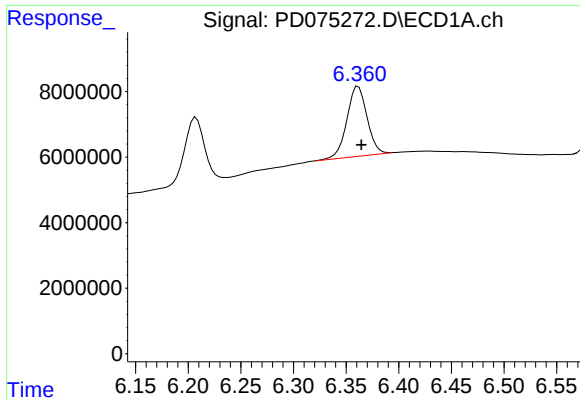
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 25665811
Conc: 7.86 ng/ml



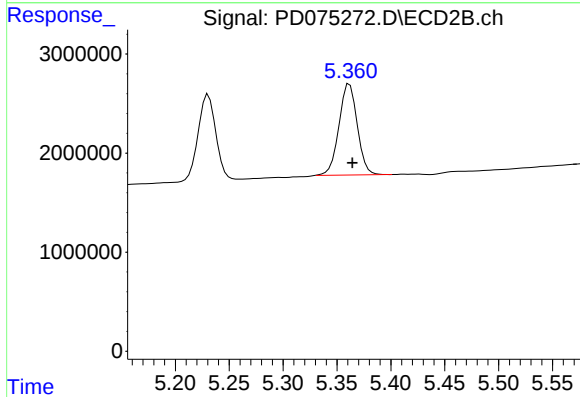
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 9946287
Conc: 7.74 ng/ml



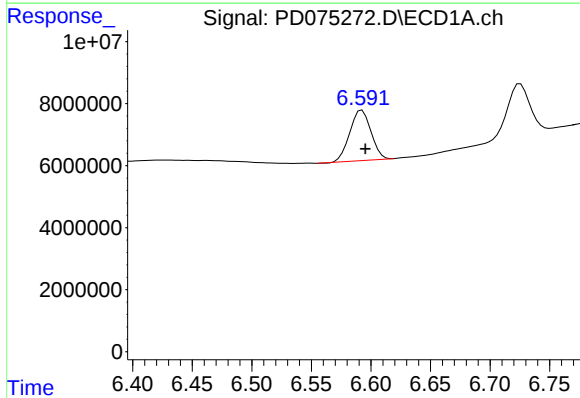
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 28484270
Conc: 8.33 ng/ml



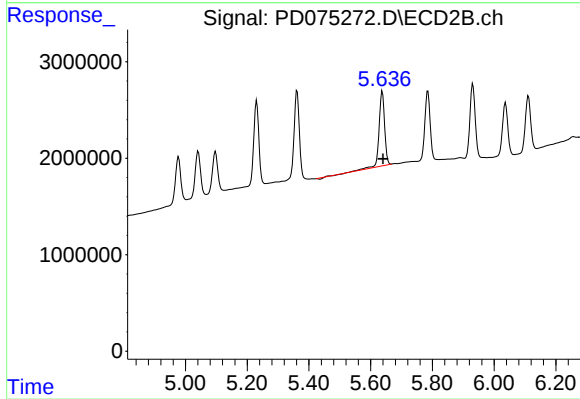
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 10901430
Conc: 7.99 ng/ml



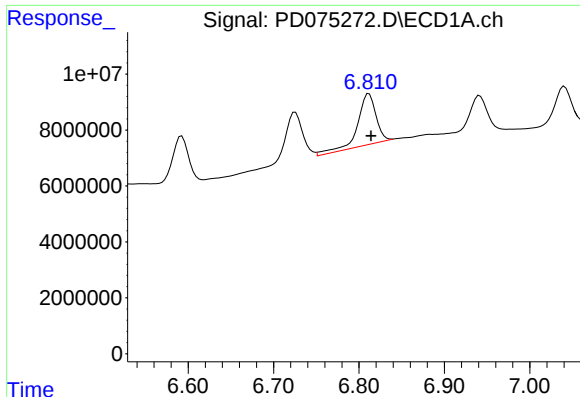
#14 Endrin

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 20089852
Conc: 6.95 ng/ml



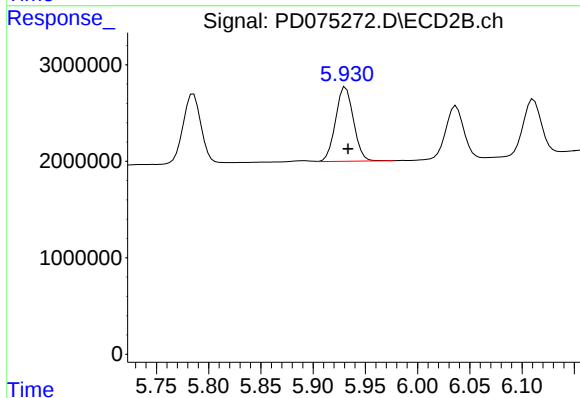
#14 Endrin

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 9403934
Conc: 7.73 ng/ml



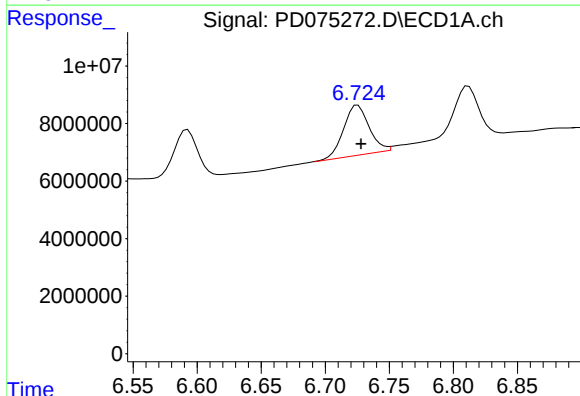
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 27248093
Conc: 8.46 ng/ml



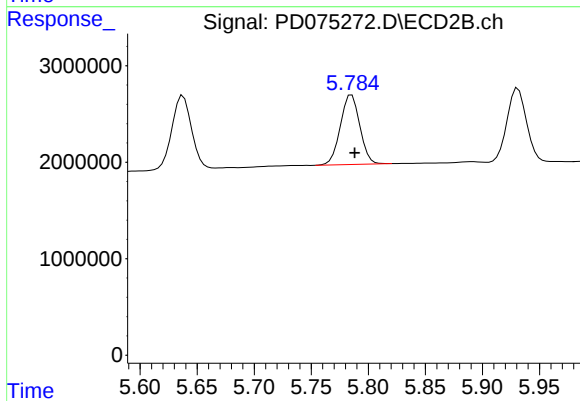
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 9175245
Conc: 7.17 ng/ml



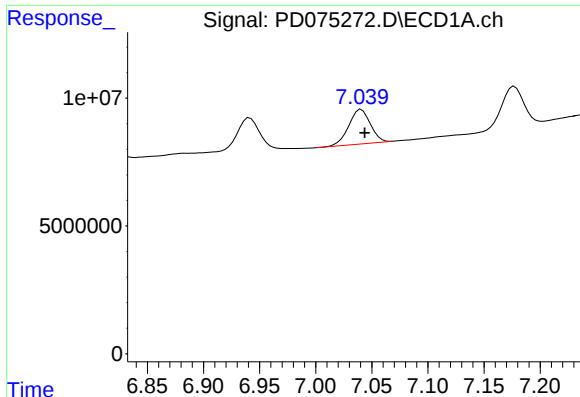
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 24075197
Conc: 9.96 ng/ml



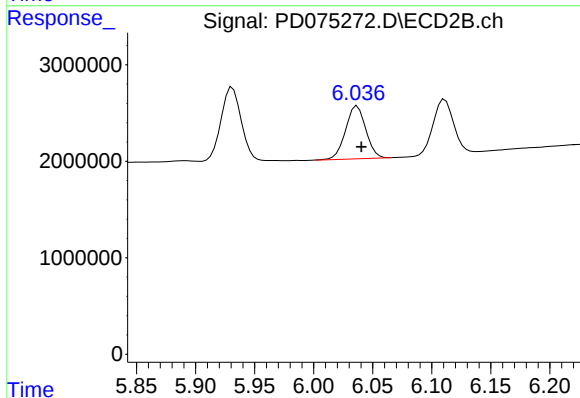
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 8570064
Conc: 8.64 ng/ml



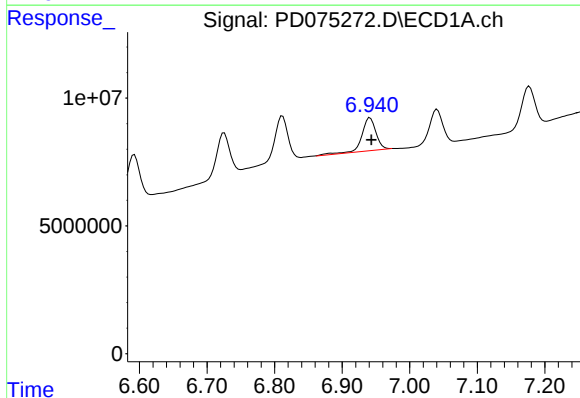
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 18086498
Conc: 7.13 ng/ml



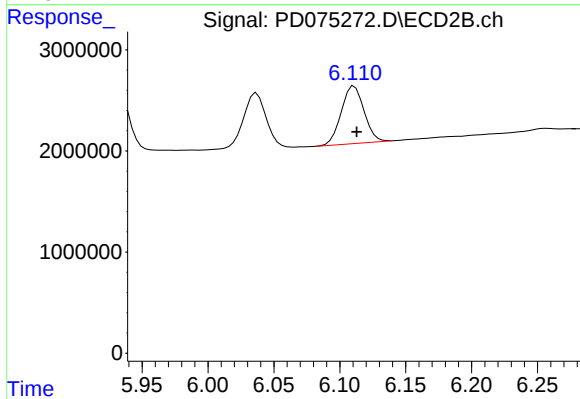
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 6536206
Conc: 6.49 ng/ml



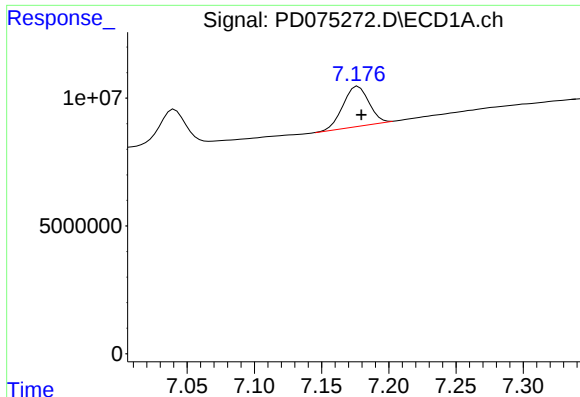
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 18774214
Conc: 7.94 ng/ml



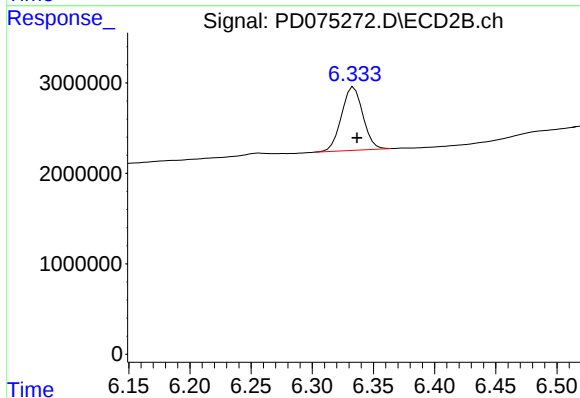
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 6821345
Conc: 6.72 ng/ml



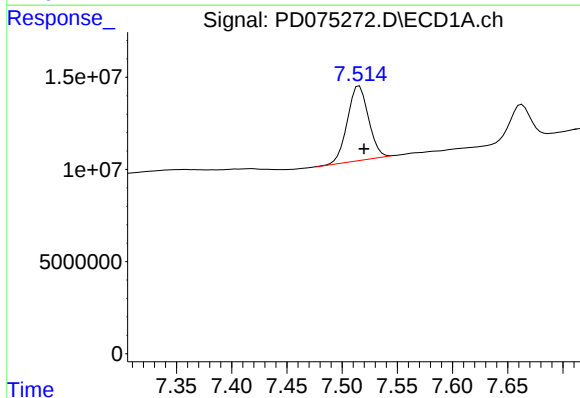
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.002 min
Response: 20933832
Conc: 7.61 ng/ml



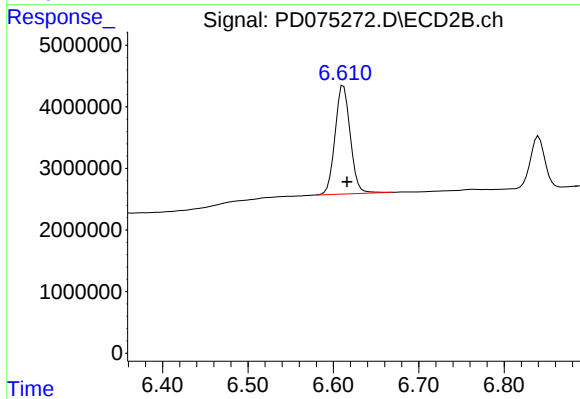
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 8513170
Conc: 7.32 ng/ml



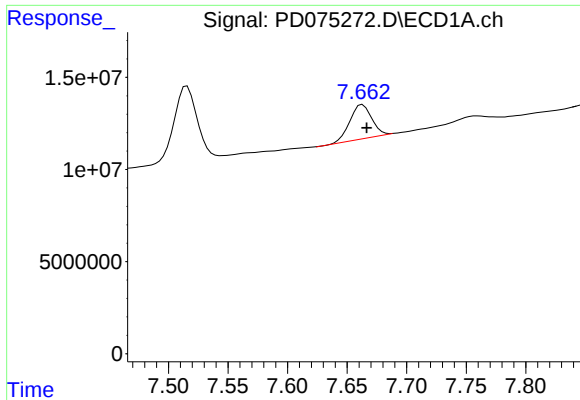
#20 Methoxychlor

R.T.: 7.516 min
Delta R.T.: -0.004 min
Response: 53551261
Conc: 36.46 ng/ml



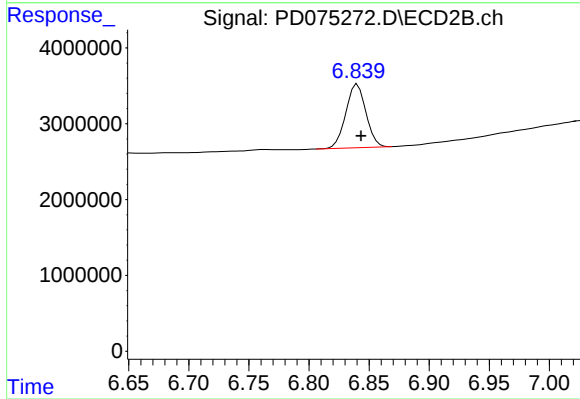
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 21800334
Conc: 38.06 ng/ml



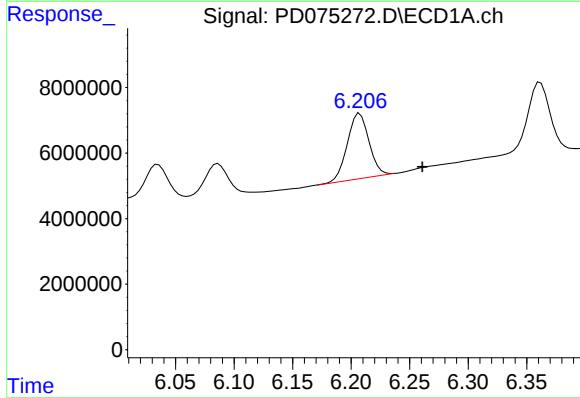
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 23479836
Conc: 7.75 ng/ml



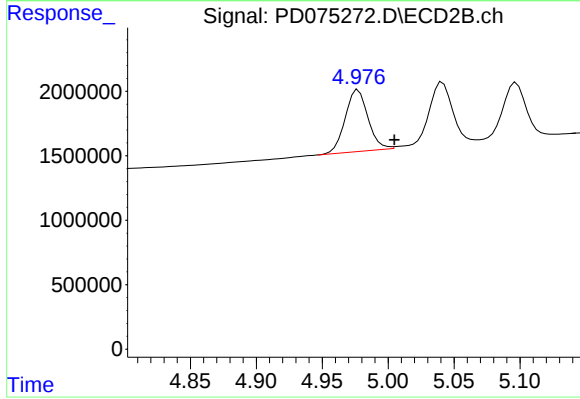
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 9777406
Conc: 7.41 ng/ml



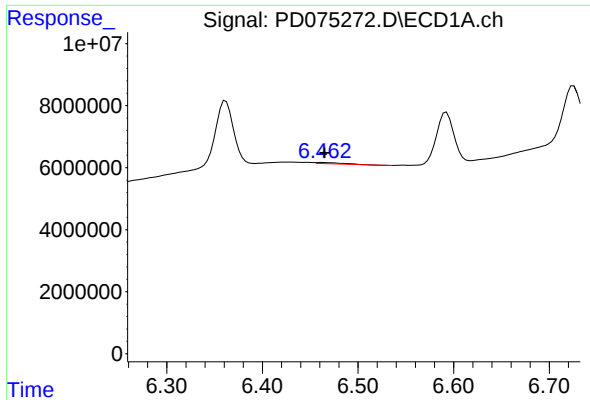
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.054 min
Response: 25665811
Conc: 1115.61 ng/ml



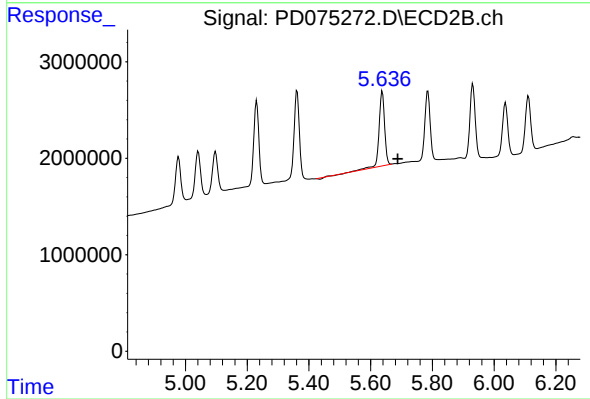
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.027 min
Response: 5744266
Conc: 831.69 ng/ml



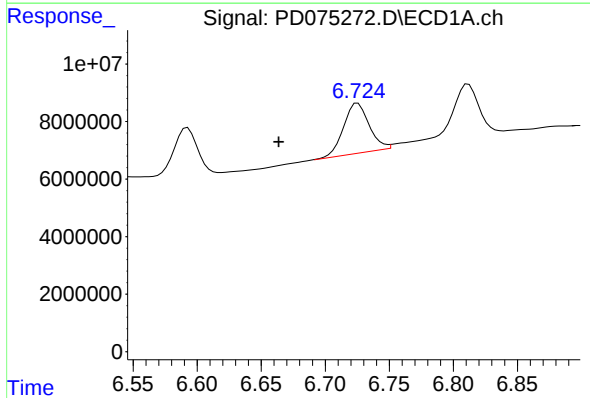
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 735957
Conc: 24.66 ng/ml



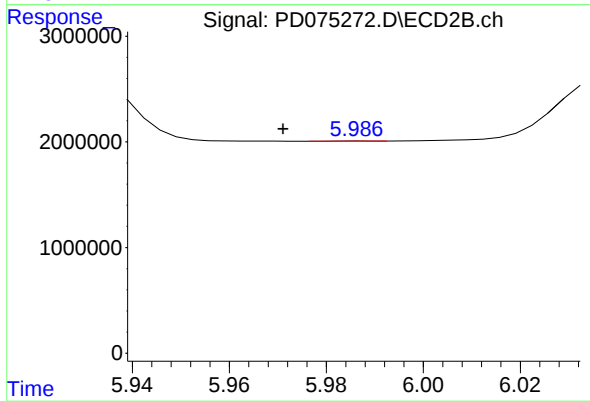
#23 Toxaphene-2

R.T.: 5.638 min
Delta R.T.: -0.050 min
Response: 9403934
Conc: 1177.73 ng/ml



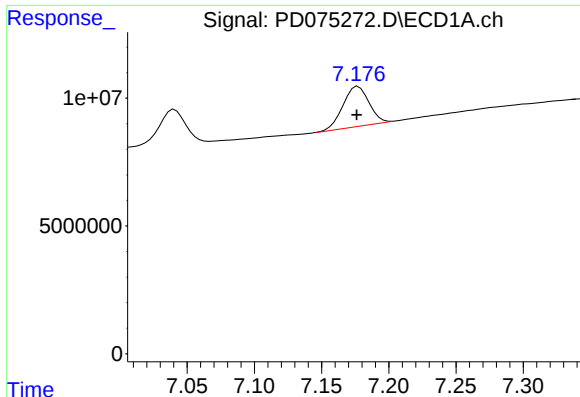
#24 Toxaphene-3

R.T.: 6.725 min
Delta R.T.: 0.062 min
Response: 24075197
Conc: 1141.34 ng/ml



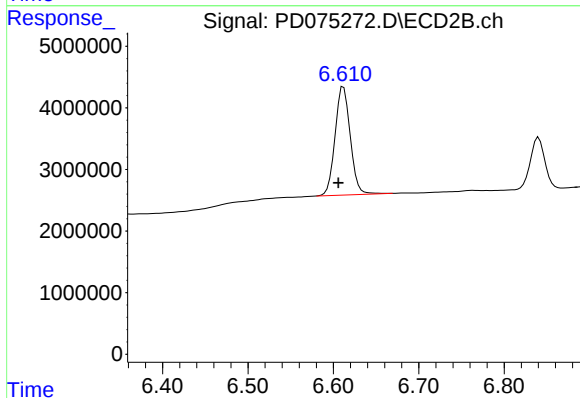
#24 Toxaphene-3

R.T.: 5.987 min
Delta R.T.: 0.016 min
Response: 7268
Conc: 0.83 ng/ml



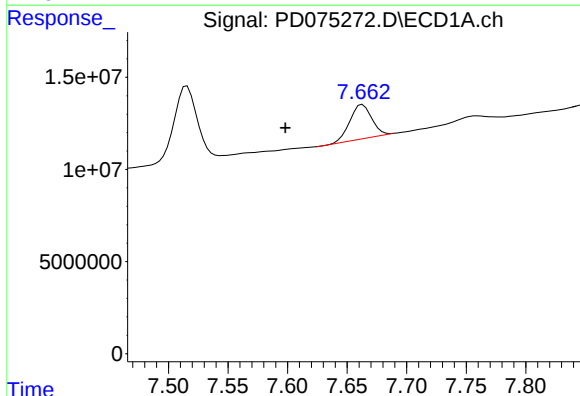
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 20933832
Conc: 321.11 ng/ml



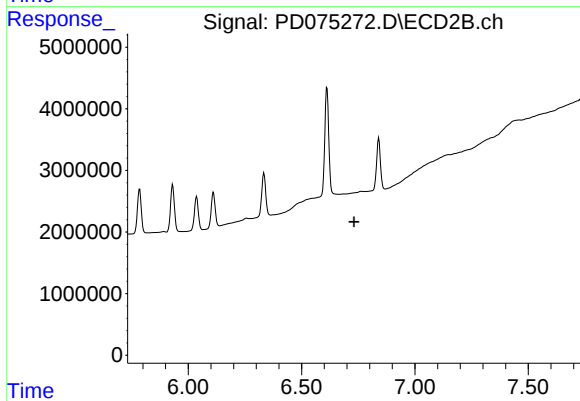
#25 Toxaphene-4

R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 21800334
Conc: 861.07 ng/ml



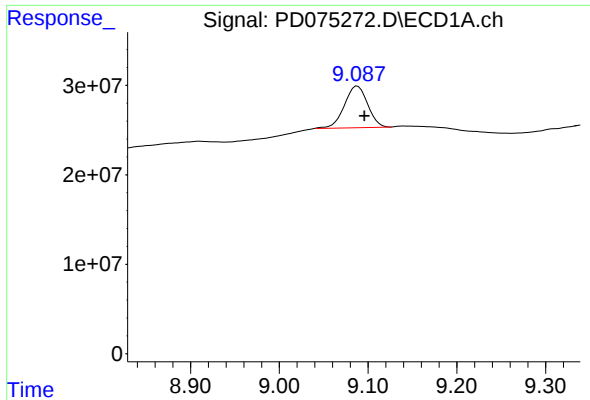
#26 Toxaphene-5

R.T.: 7.663 min
Delta R.T.: 0.065 min
Response: 23479836
Conc: 494.93 ng/ml



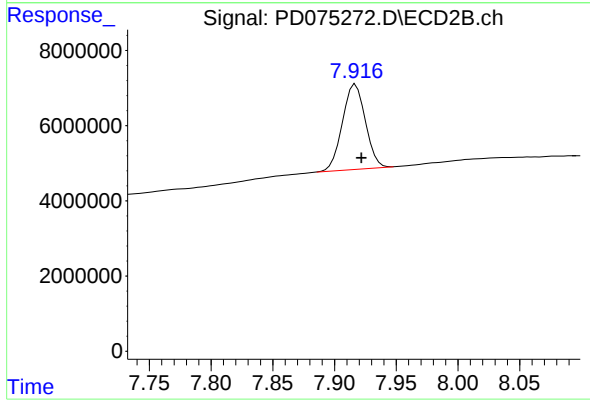
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 84523145
Conc: 34.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 29356645
Conc: 31.09 ng/ml