

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
 Data File : PD075444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 14:06
 Operator : AR\AJ
 Sample : 02479-09DL2 20X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:20:03 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

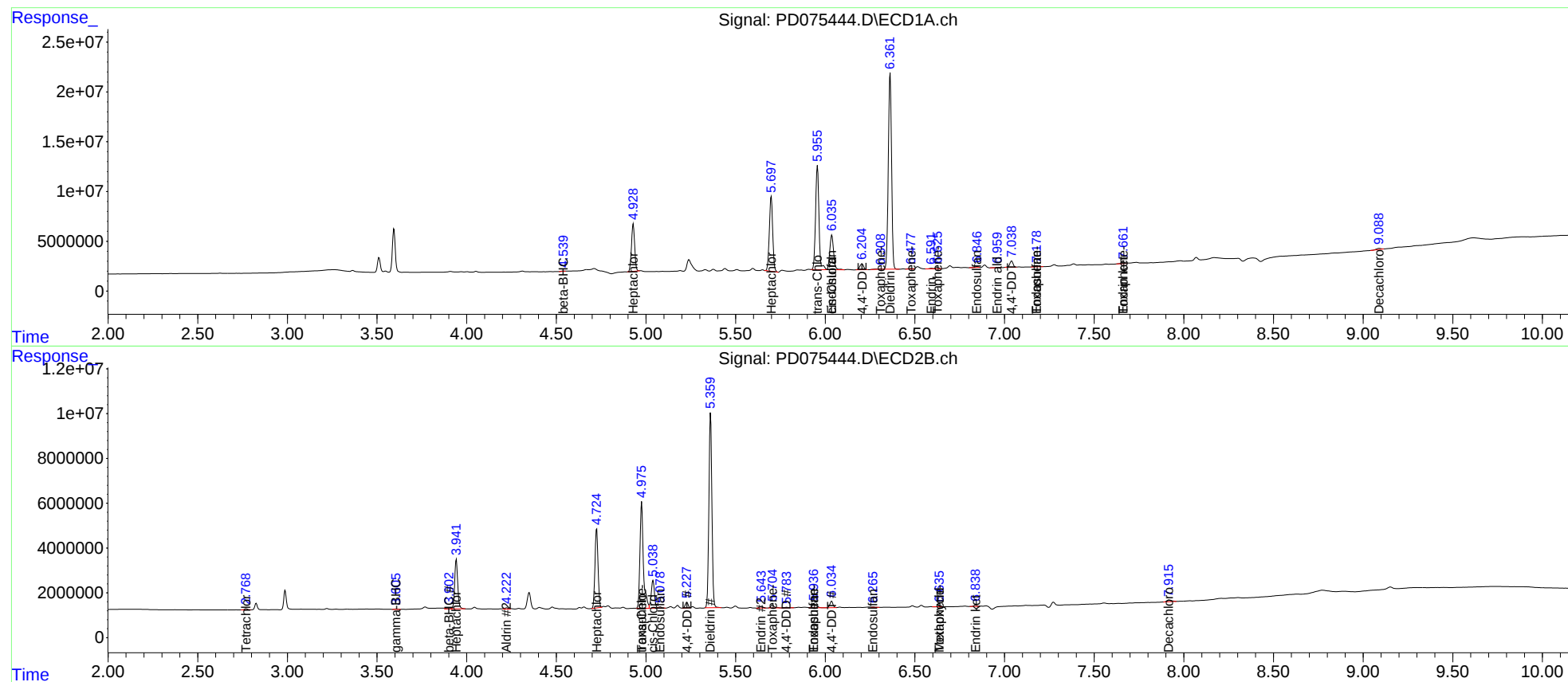
System Monitoring Compounds							
27)	SA Decachlor...	9.090	7.917	1983936	1331390	0.802	1.410 #
Target Compounds							
2)	A alpha-BHC	4.003	0.000	213459	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.339	3.606	-215002	181210	N.D.	0.123
4)	MA Heptachlor	4.929	3.942	58544686	25993220	15.704	17.789
5)	MB Aldrin	0.000	4.223	0	673637	N.D.	0.454
6)	B beta-BHC	4.542	3.903	370717	1018601	0.226	1.399 #
8)	B Heptachlo...	5.699	4.725	98048505	41644131	28.929	29.857
9)	A Endosulfan I	6.037f	5.080	51172412	677412	16.965	0.564 #
10)	B trans-Chl...	5.956	4.976	136.9E6	62388488	41.775	45.721
11)	B cis-Chlor...	6.037	5.040	51172412	15404516	15.015	11.038 #
12)	B 4,4'-DDE	6.205	5.228	8878740	2791063	2.719	2.171
13)	MA Dieldrin	6.362	5.361	247.0E6	101.1E6	72.224	74.127
14)	MA Endrin	6.592	5.644	623644	1101258	0.216	0.905 #
15)	B Endosulfa...	6.848	5.937	1061420	2407504	0.330	1.882 #
17)	MA 4,4'-DDT	7.040	6.036	8437663	3411184	3.324	3.385
18)	B Endrin al...	6.962	0.000	401542	0	0.170	N.D. #
19)	B Endosulfa...	7.180	6.267f	816733	276328	0.297	0.238
20)	A Methoxychlor	7.513	6.636	-119681	266023	N.D.	0.464
21)	B Endrin ke...	7.663	6.839	1830860	693329	0.604	0.526
22)	Toxaphene-1	6.309f	4.976	1079582	62388488	46.926	9033.003 #
23)	Toxaphene-2	6.478	5.706	1218855	1920892	40.848	240.569 #
24)	Toxaphene-3	6.627f	5.937	2036777	2407504	96.558	274.786 #
25)	Toxaphene-4	7.180	6.636	816733	266023	12.528	10.507
26)	Toxaphene-5	7.663f	0.000	1830860	0	38.593	N.D. #

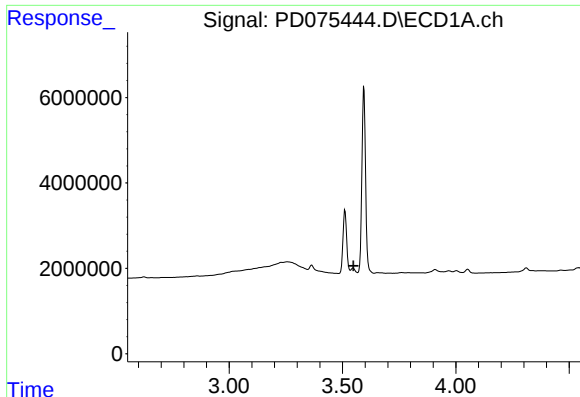
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
Data File : PD075444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 14:06
Operator : AR\AJ
Sample : 02479-09DL2 20X
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Integration File signal 1: autoint1.e
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Quant Time: May 11 21:20:03 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

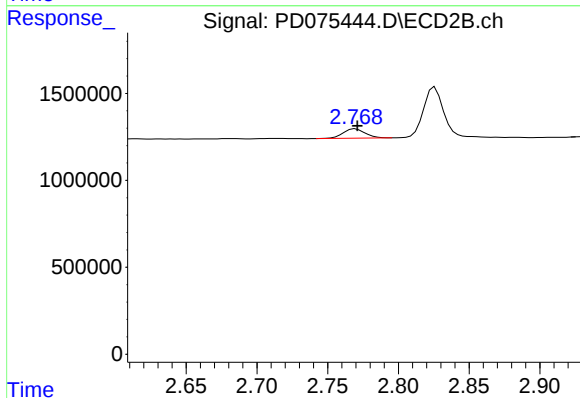
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





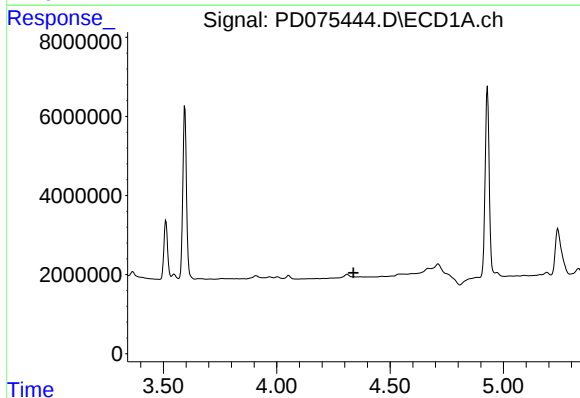
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: -6297936
Conc: N.D.



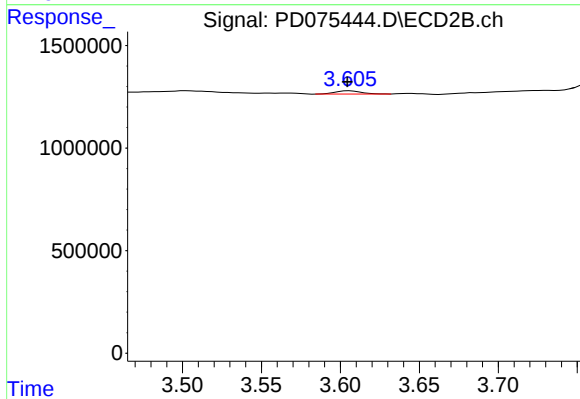
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 583818
Conc: 0.55 ng/ml



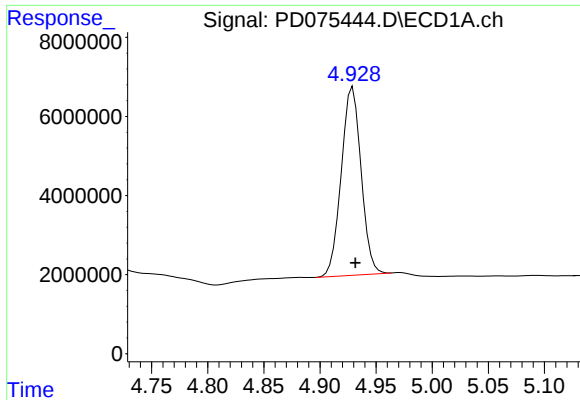
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: -215002
Conc: N.D.



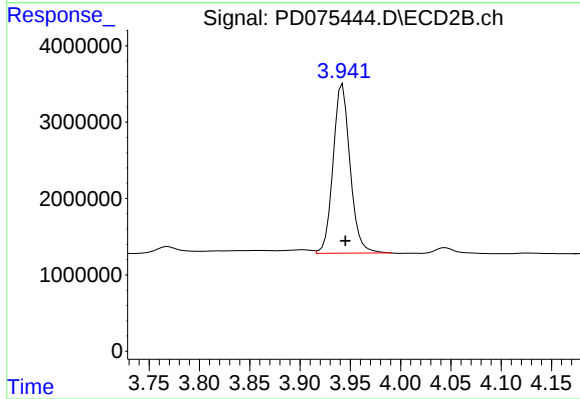
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 181210
Conc: 0.12 ng/ml



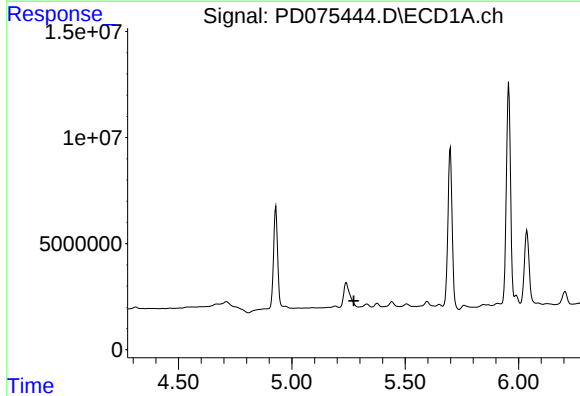
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 58544686
Conc: 15.70 ng/ml



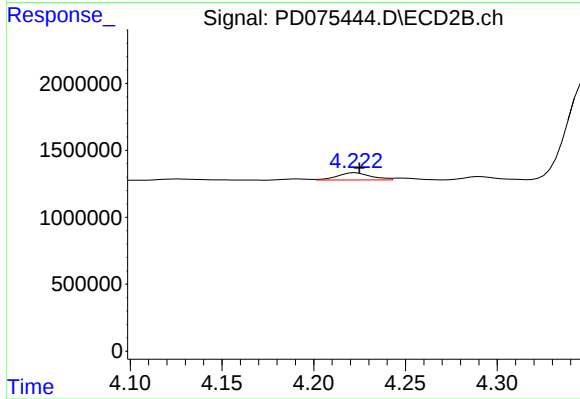
#4 Heptachlor

R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 25993220
Conc: 17.79 ng/ml



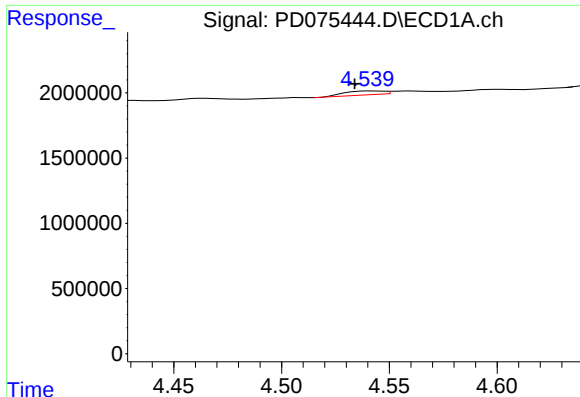
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



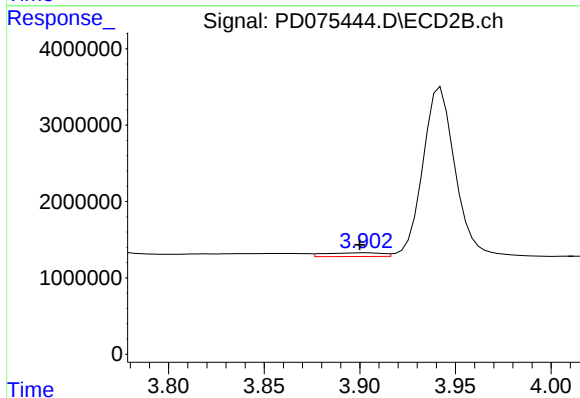
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 673637
Conc: 0.45 ng/ml



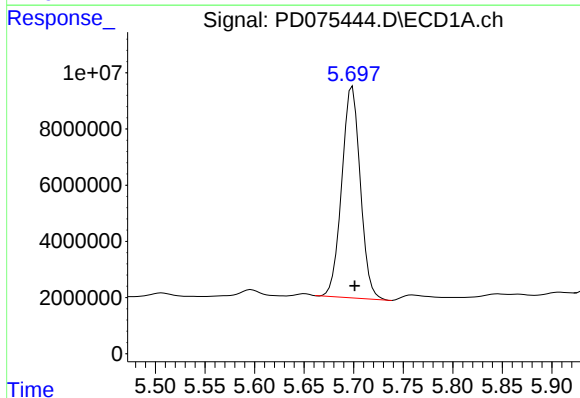
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.008 min
Response: 370717
Conc: 0.23 ng/ml



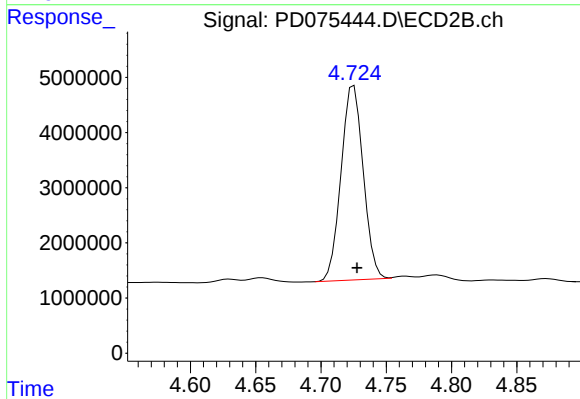
#6 beta-BHC

R.T.: 3.903 min
Delta R.T.: 0.003 min
Response: 1018601
Conc: 1.40 ng/ml



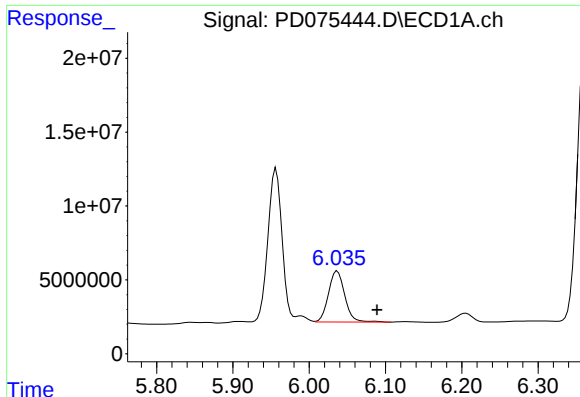
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 98048505
Conc: 28.93 ng/ml



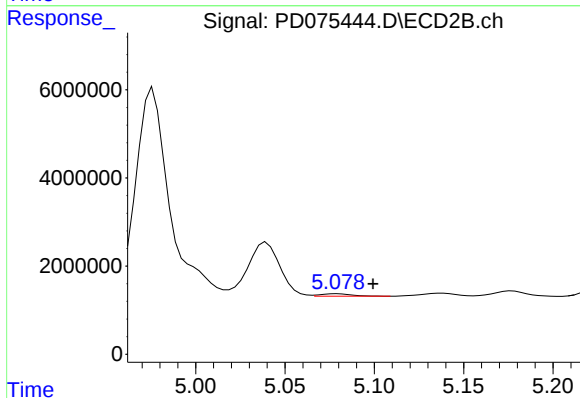
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.003 min
Response: 41644131
Conc: 29.86 ng/ml



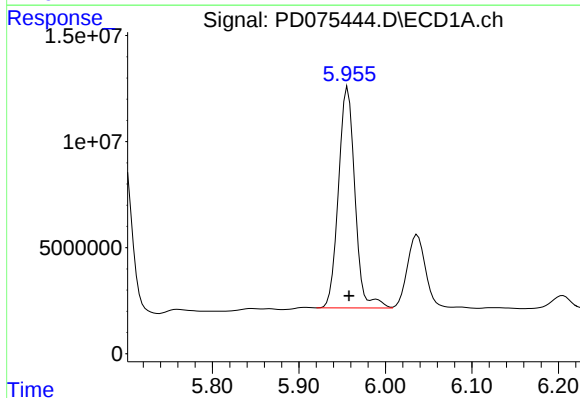
#9 Endosulfan I

R.T.: 6.037 min
Delta R.T.: -0.052 min
Response: 51172412
Conc: 16.96 ng/ml



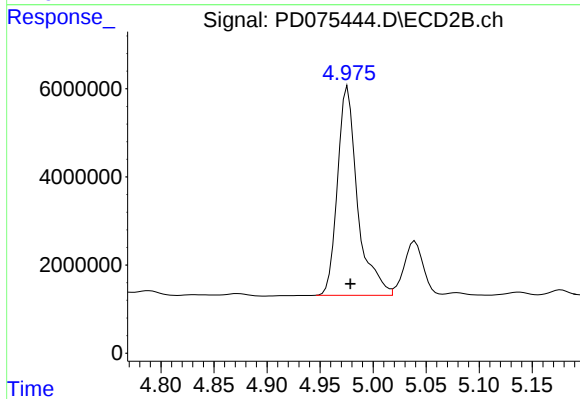
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.020 min
Response: 677412
Conc: 0.56 ng/ml



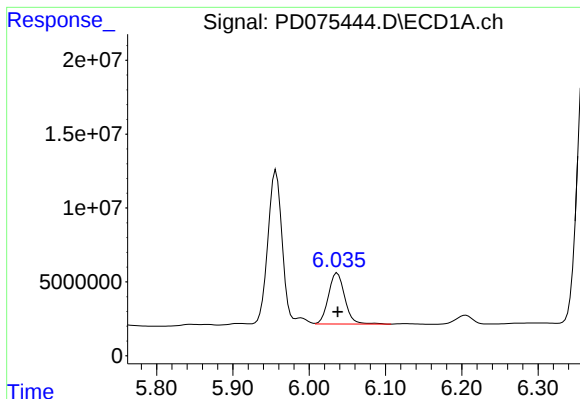
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 136883915
Conc: 41.78 ng/ml



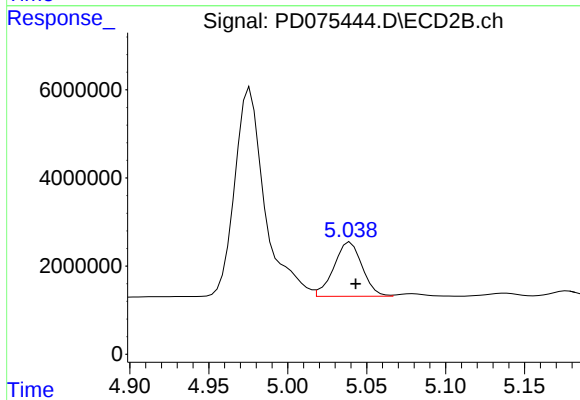
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 62388488
Conc: 45.72 ng/ml



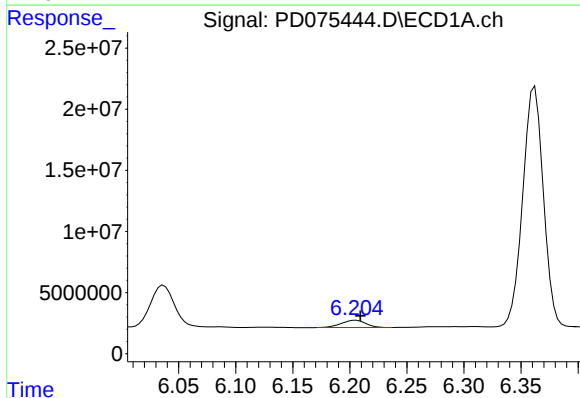
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 51172412
Conc: 15.02 ng/ml



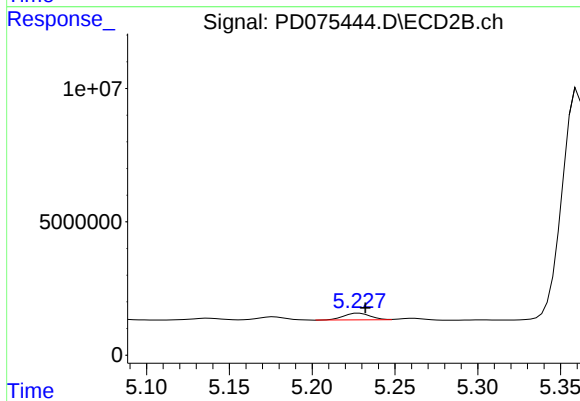
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.003 min
Response: 15404516
Conc: 11.04 ng/ml



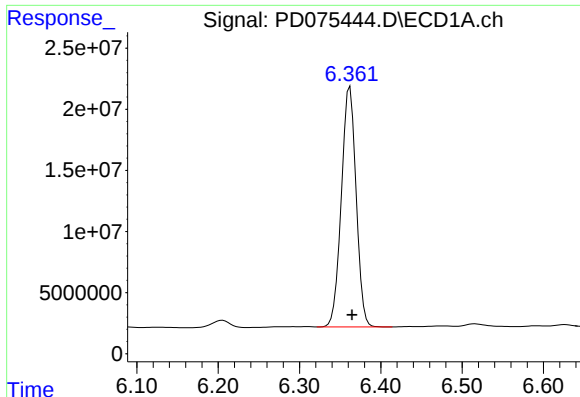
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 8878740
Conc: 2.72 ng/ml



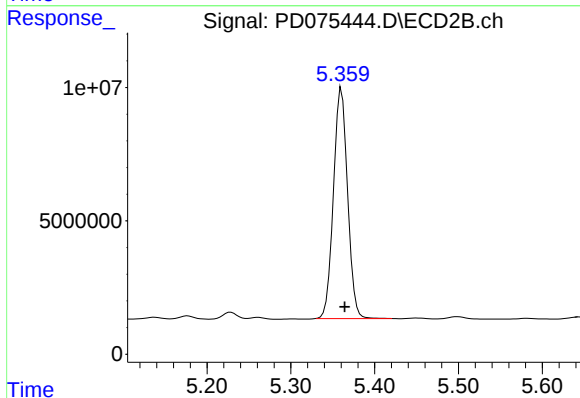
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 2791063
Conc: 2.17 ng/ml



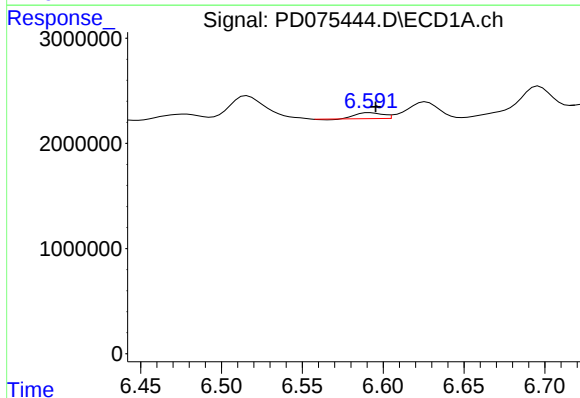
#13 Dieldrin

R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 246988259
Conc: 72.22 ng/ml



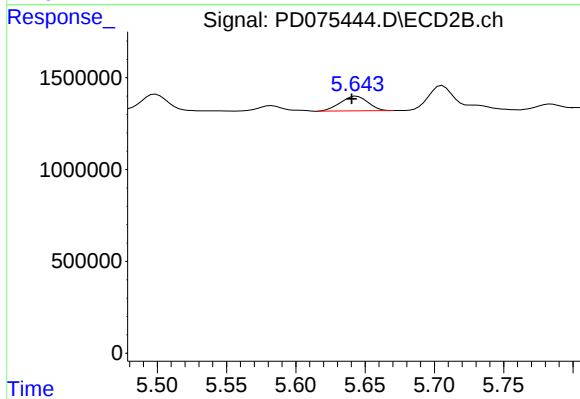
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 101138361
Conc: 74.13 ng/ml



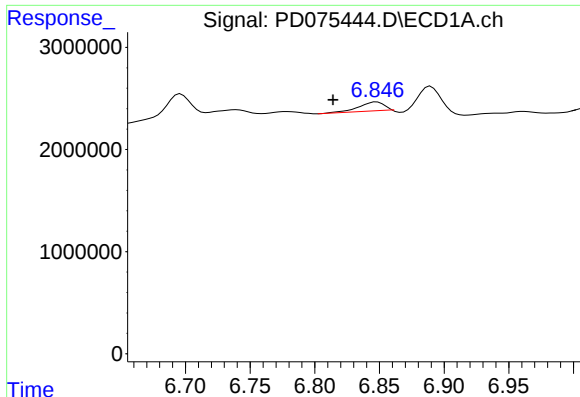
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.003 min
Response: 623644
Conc: 0.22 ng/ml



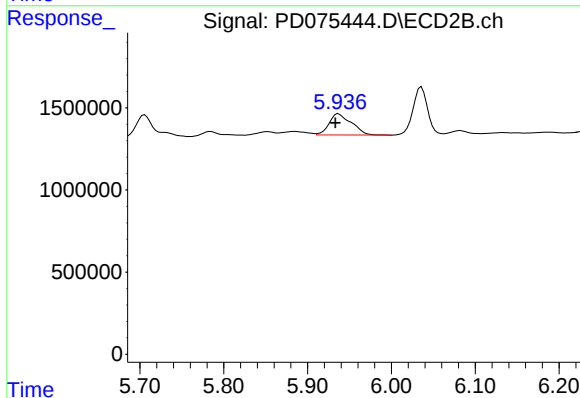
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.004 min
Response: 1101258
Conc: 0.91 ng/ml



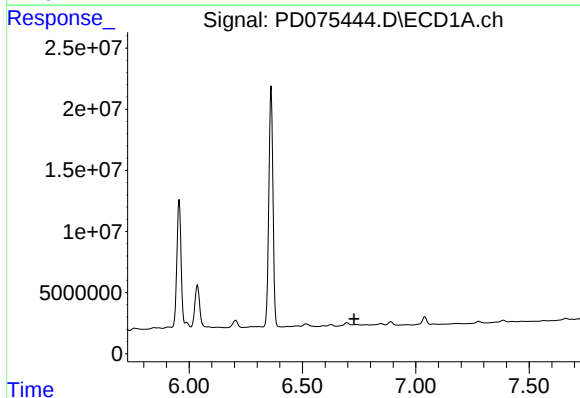
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.034 min
Response: 1061420
Conc: 0.33 ng/ml



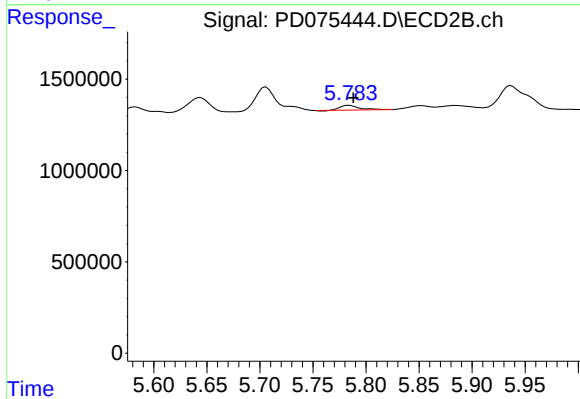
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 2407504
Conc: 1.88 ng/ml



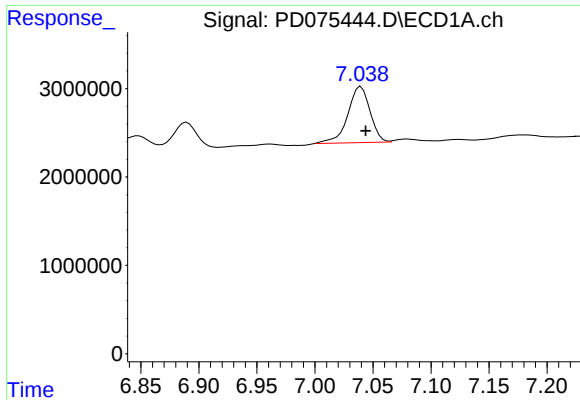
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.011 min
Response: -1156534
Conc: N.D.



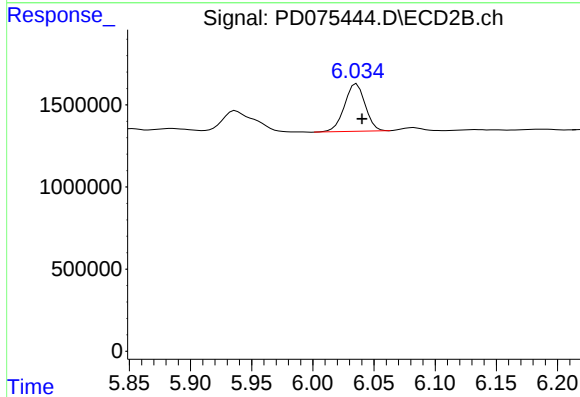
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 314683
Conc: 0.32 ng/ml



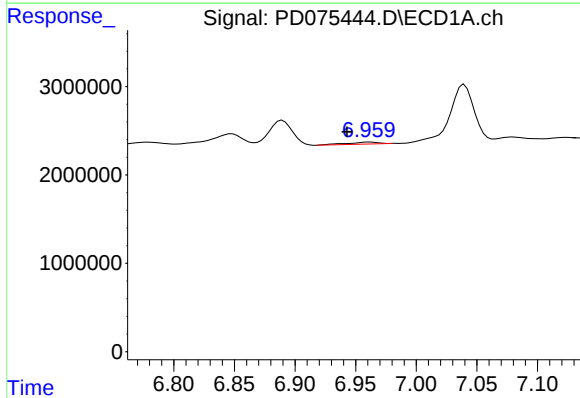
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 8437663
Conc: 3.32 ng/ml



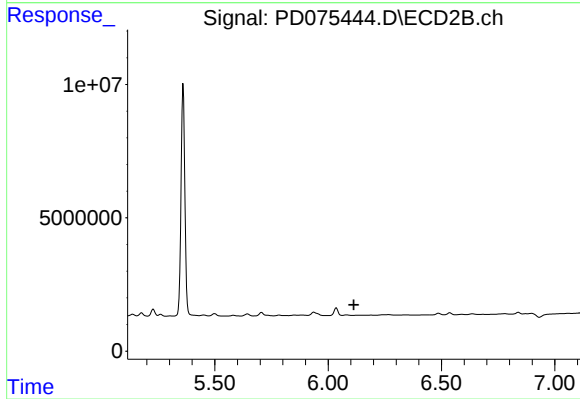
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 3411184
Conc: 3.38 ng/ml



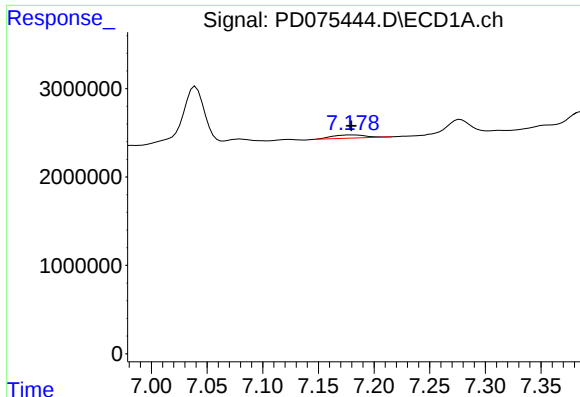
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.019 min
Response: 401542
Conc: 0.17 ng/ml



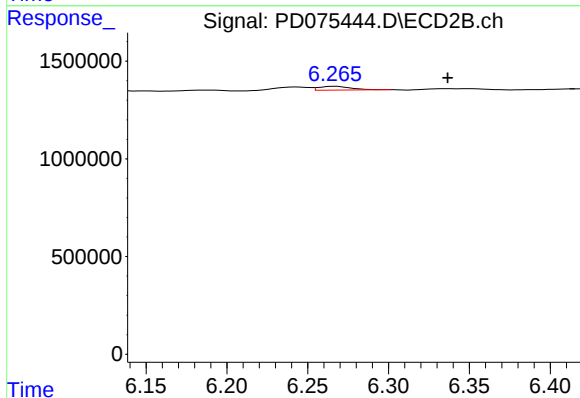
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.113 min
Response: 0
Conc: N.D.



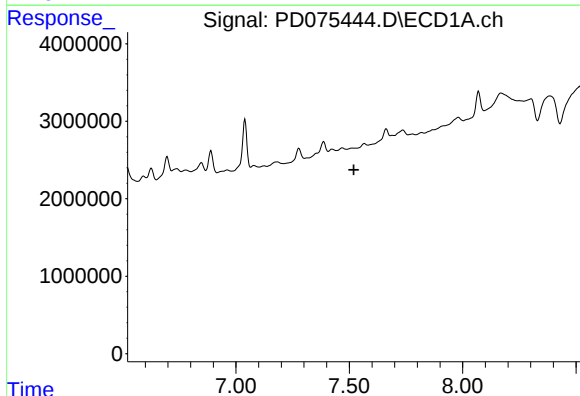
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 816733
Conc: 0.30 ng/ml



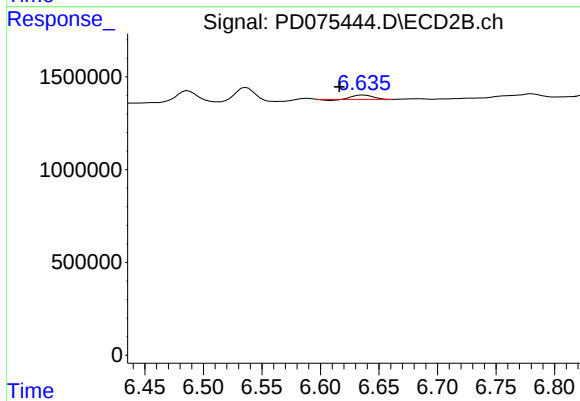
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: -0.069 min
Response: 276328
Conc: 0.24 ng/ml



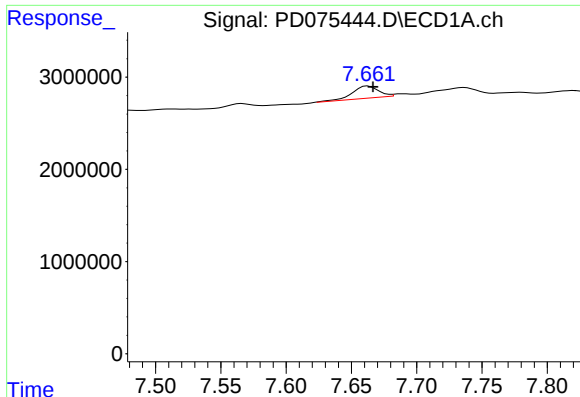
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: -0.006 min
Response: -119681
Conc: N.D.



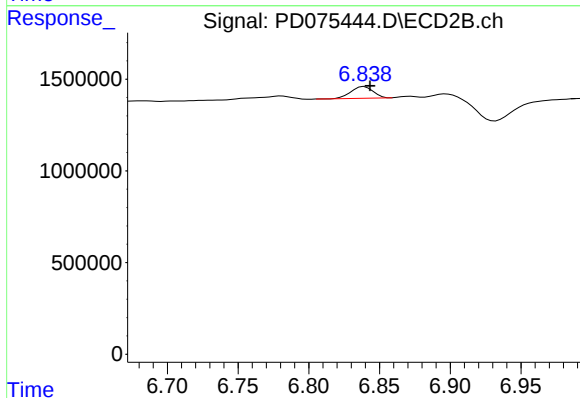
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.020 min
Response: 266023
Conc: 0.46 ng/ml



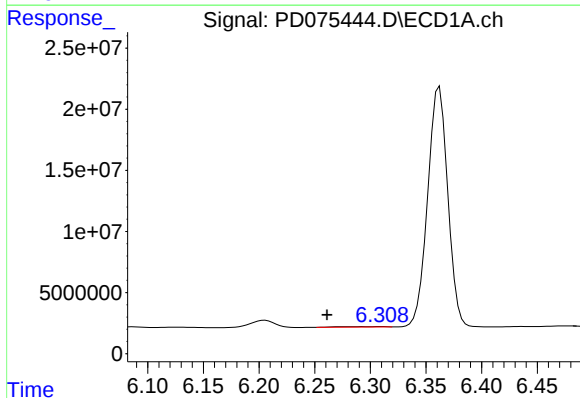
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 1830860
Conc: 0.60 ng/ml



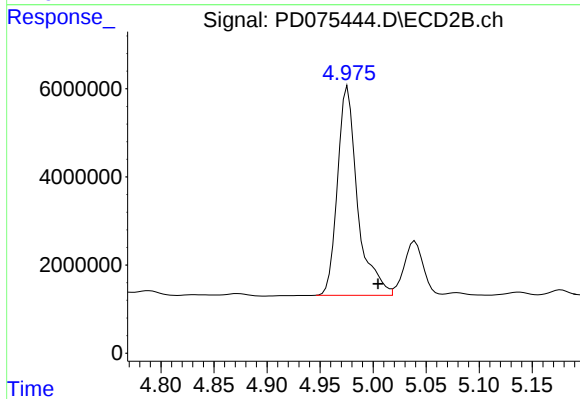
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 693329
Conc: 0.53 ng/ml



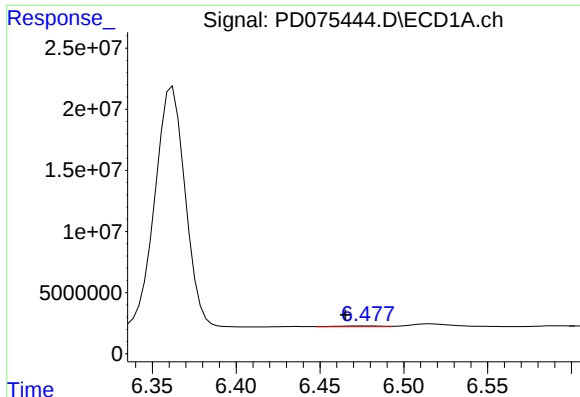
#22 Toxaphene-1

R.T.: 6.309 min
Delta R.T.: 0.048 min
Response: 1079582
Conc: 46.93 ng/ml



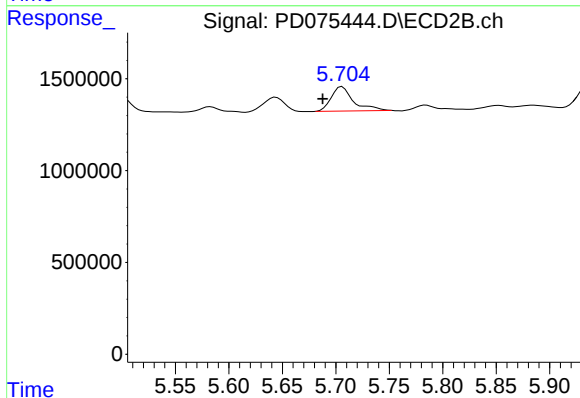
#22 Toxaphene-1

R.T.: 4.976 min
Delta R.T.: -0.029 min
Response: 62388488
Conc: 9033.00 ng/ml



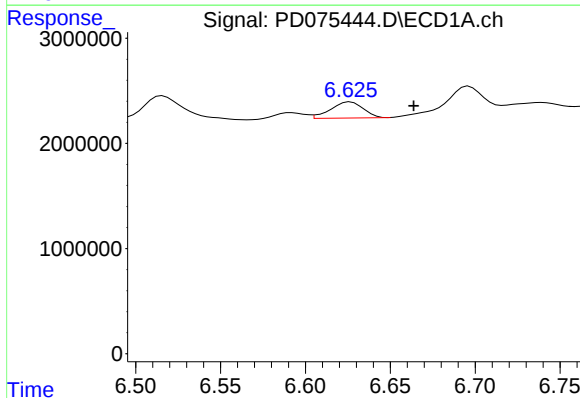
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.012 min
Response: 1218855
Conc: 40.85 ng/ml



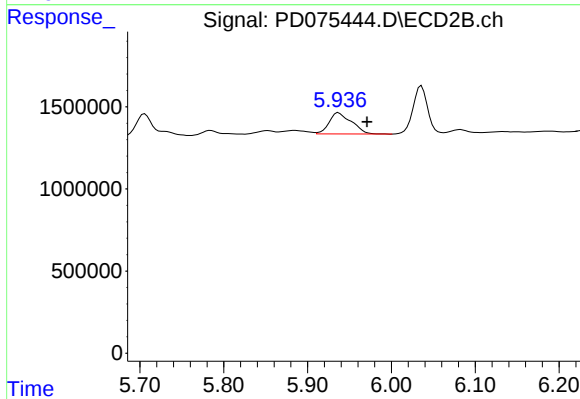
#23 Toxaphene-2

R.T.: 5.706 min
Delta R.T.: 0.018 min
Response: 1920892
Conc: 240.57 ng/ml



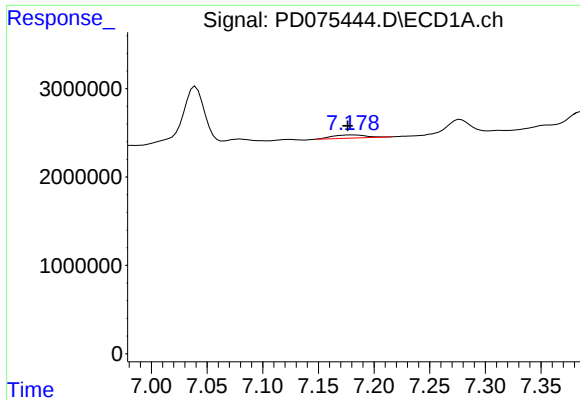
#24 Toxaphene-3

R.T.: 6.627 min
Delta R.T.: -0.037 min
Response: 2036777
Conc: 96.56 ng/ml



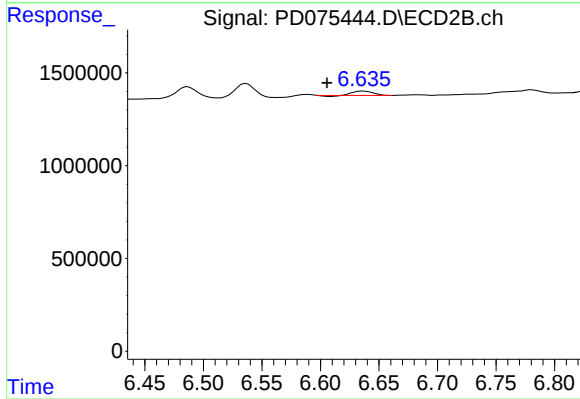
#24 Toxaphene-3

R.T.: 5.937 min
Delta R.T.: -0.034 min
Response: 2407504
Conc: 274.79 ng/ml



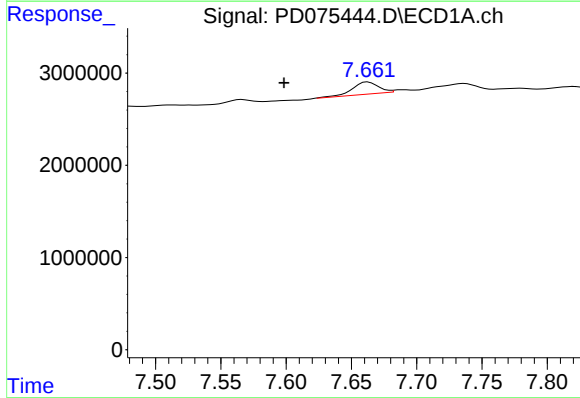
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 816733
Conc: 12.53 ng/ml



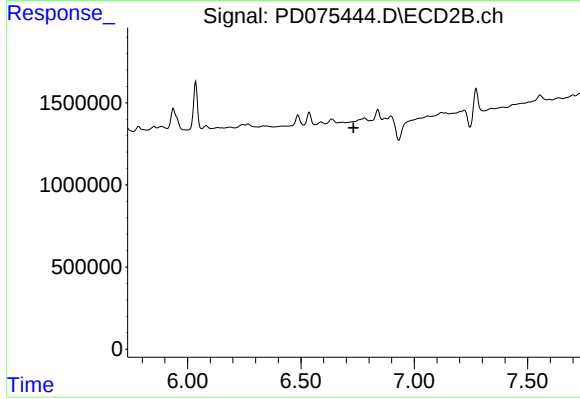
#25 Toxaphene-4

R.T.: 6.636 min
Delta R.T.: 0.031 min
Response: 266023
Conc: 10.51 ng/ml



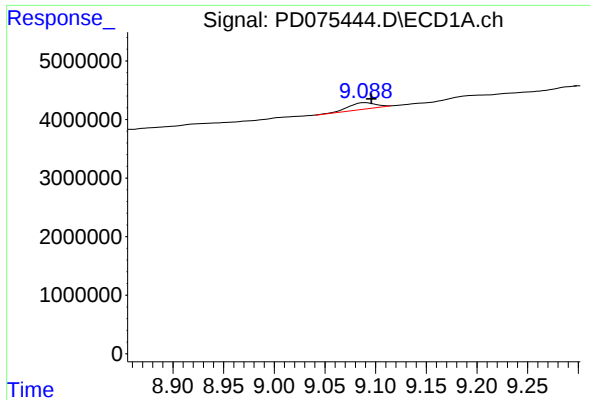
#26 Toxaphene-5

R.T.: 7.663 min
Delta R.T.: 0.064 min
Response: 1830860
Conc: 38.59 ng/ml



#26 Toxaphene-5

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



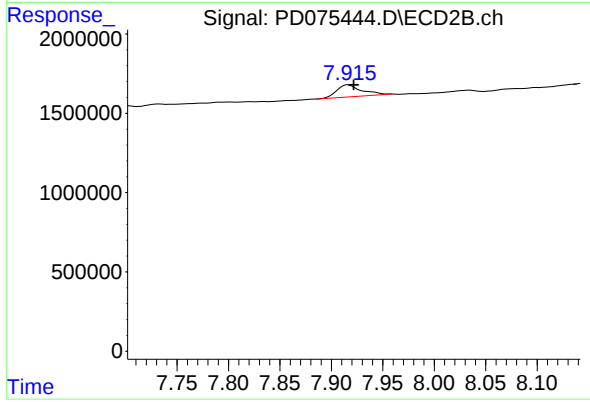
#27 Decachlorobiphenyl

R.T.: 9.090 min

Delta R.T.: -0.006 min

Response: 1983936

Conc: 0.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.917 min

Delta R.T.: -0.005 min

Response: 1331390

Conc: 1.41 ng/ml