

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
 Data File : PD075446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 15:00
 Operator : AR\AJ
 Sample : 02479-06DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:22:43 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

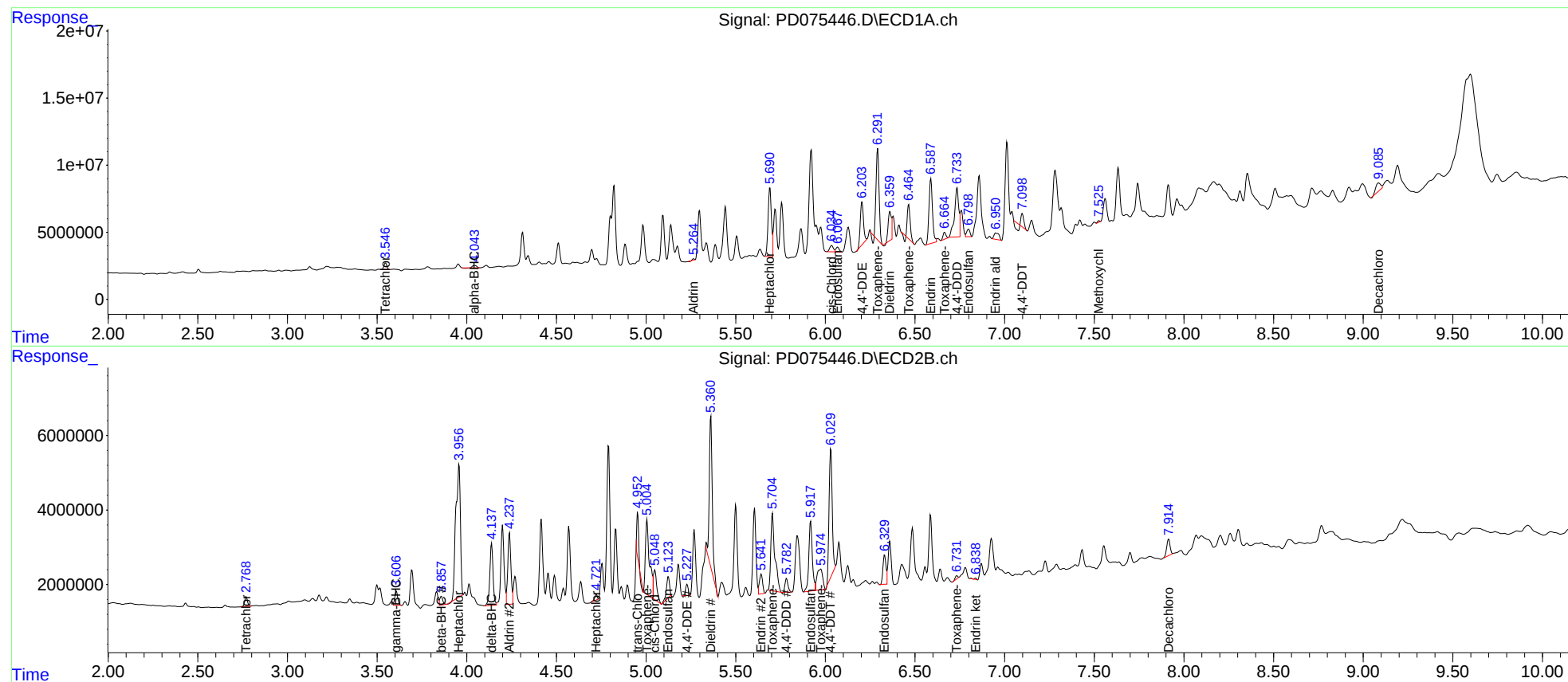
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.770	5497236	2911504	2.410	2.760
27)	SA Decachlor...	9.086	7.915	11286195	5663135	4.561	5.997 #
Target Compounds							
2)	A alpha-BHC	4.044f	3.296	2686526	67497	0.699	<MDL #
4)	MA Heptachlor	4.928	3.957	-2400073	62387532	N.D.	42.696
5)	MB Aldrin	5.266	4.238	436321	23160969	0.120	15.617 #
6)	B beta-BHC	4.550	3.858f	-10613	2755954	N.D.	3.785
7)	B delta-BHC	4.802	4.139	-2906646	20480436	N.D.	12.962
8)	B Heptachlo...	5.691	4.723	65395087	1390291	19.295	0.997 #
9)	A Endosulfan I	6.069	5.124	4725988	5641937	1.567	4.701 #
11)	B cis-Chlor...	6.035	5.049	6752167	10529166	1.981	7.545 #
12)	B 4,4'-DDE	6.205	5.229	39132984	2835970	11.983	2.206 #
13)	MA Dieldrin	6.361	5.362	25408176	47469614	7.430	34.792 #
14)	MA Endrin	6.589	5.642	65132499	6611339	22.523	5.436 #
15)	B Endosulfa...	6.799	5.918	7256413	25384512	2.253	19.840 #
16)	A 4,4'-DDD	6.735	5.784	60164503	4315892	24.897	4.353 #
17)	MA 4,4'-DDT	7.098f	6.031	7881759	41658643	3.105	41.333 #
18)	B Endrin al...	6.952	6.126	9334832	-435611	3.946	N.D. #
19)	B Endosulfa...	0.000	6.331	0	9113205	N.D.	7.836
22)	Toxaphene-1	6.292	5.005	75881054	32351505	3298.318	4684.057 #
23)	Toxaphene-2	6.465	5.705	27220149	32995515	912.233	4132.297 #
24)	Toxaphene-3	6.665	5.975	5651288	11849392	267.911	1352.459 #

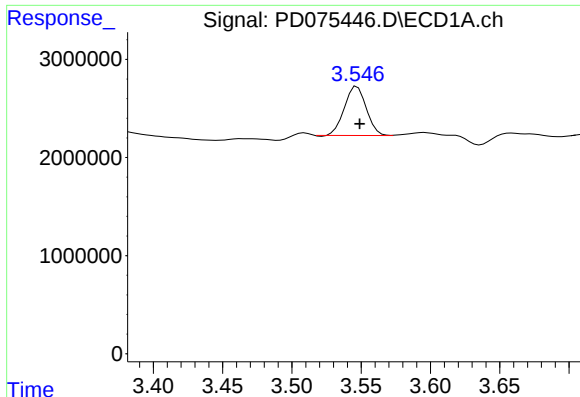
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
Data File : PD075446.D
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Acq On : 11 May 2023 15:00
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Sample : 02479-06DL 5X
Misc :
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Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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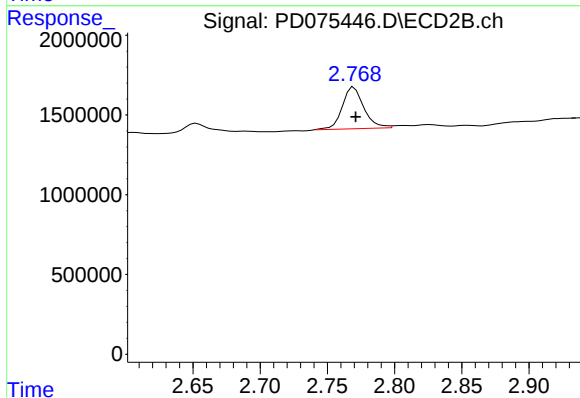
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





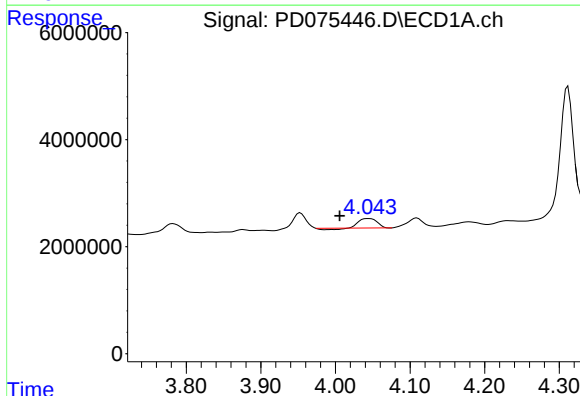
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 5497236
Conc: 2.41 ng/ml



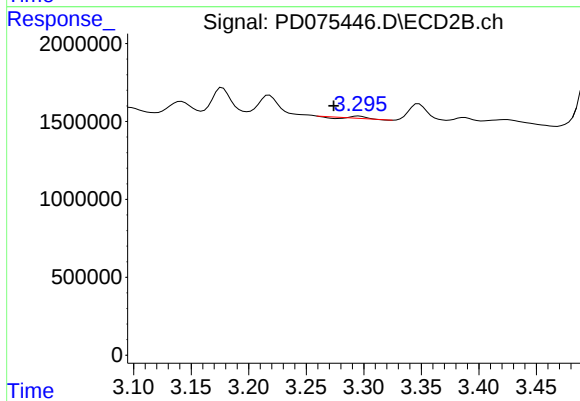
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 2911504
Conc: 2.76 ng/ml



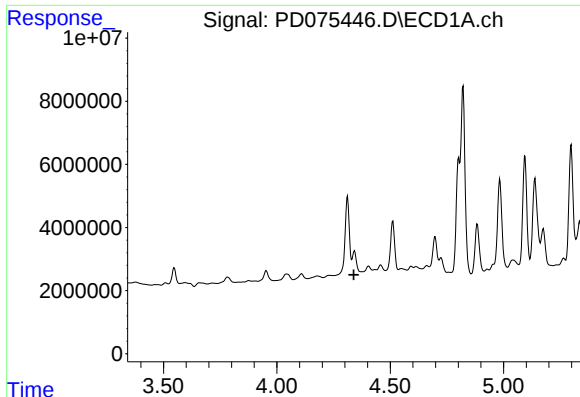
#2 alpha-BHC

R.T.: 4.044 min
Delta R.T.: 0.038 min
Response: 2686526
Conc: 0.70 ng/ml



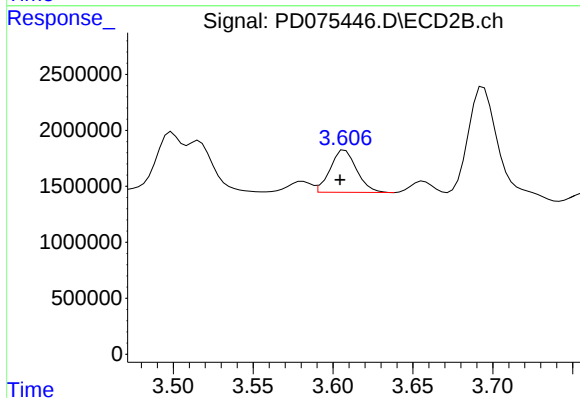
#2 alpha-BHC

R.T.: 3.296 min
Delta R.T.: 0.022 min
Response: 67497
Conc: N.D.



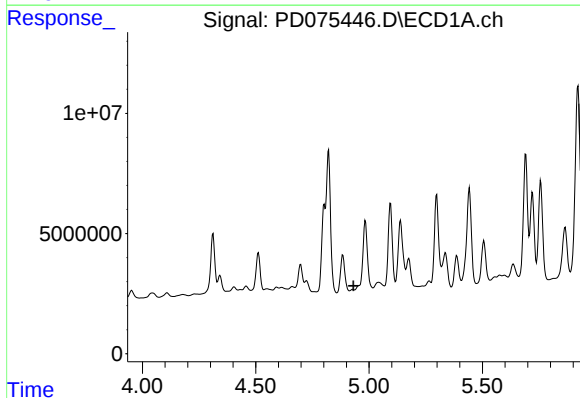
#3 gamma-BHC (Lindane)

R.T.: 4.342 min
Delta R.T.: 0.003 min
Response: -12639347
Conc: N.D.



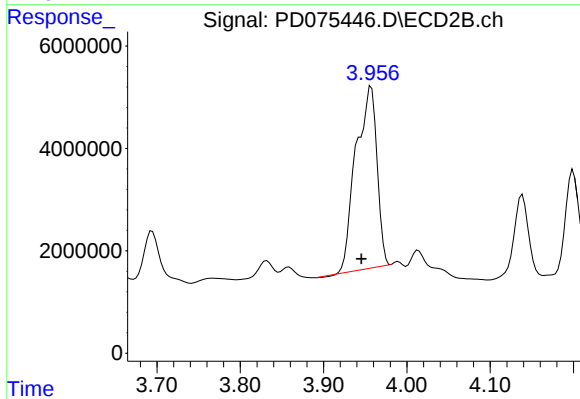
#3 gamma-BHC (Lindane)

R.T.: 3.608 min
Delta R.T.: 0.003 min
Response: 4361401
Conc: 2.97 ng/ml



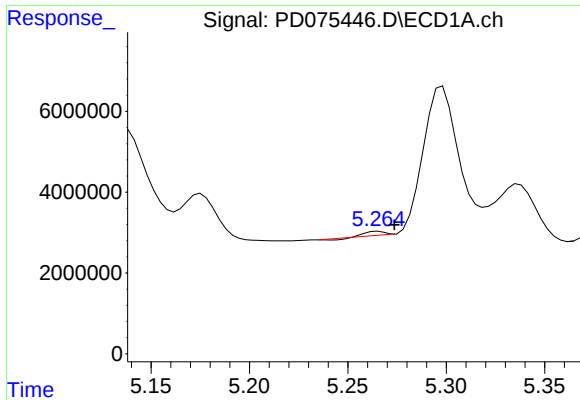
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: -2400073
Conc: N.D.



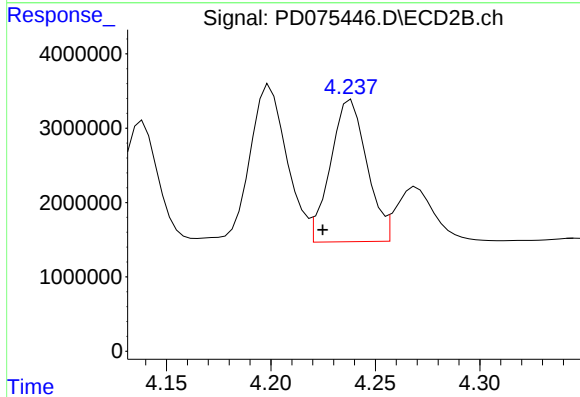
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: 0.012 min
Response: 62387532
Conc: 42.70 ng/ml



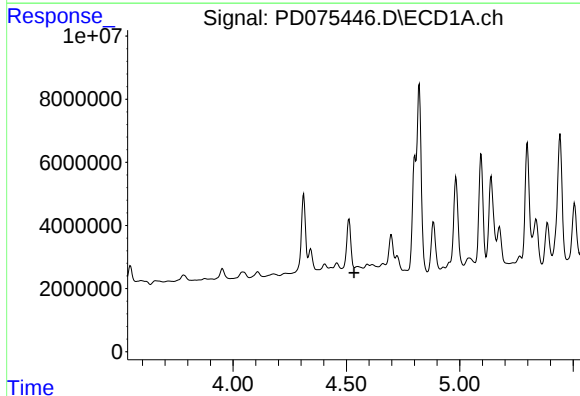
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 436321
Conc: 0.12 ng/ml



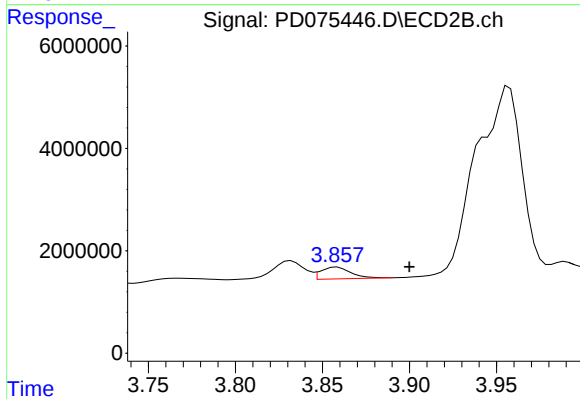
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.014 min
Response: 23160969
Conc: 15.62 ng/ml



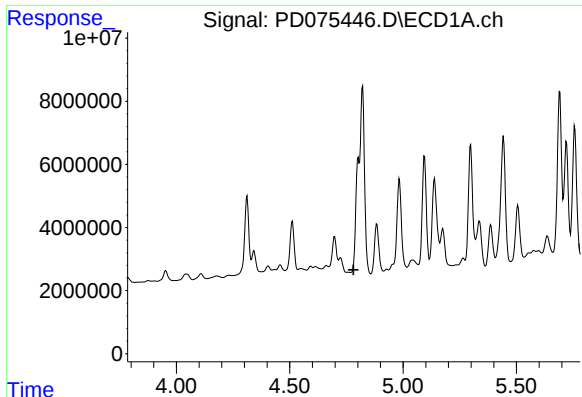
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.016 min
Response: -10613
Conc: N.D.



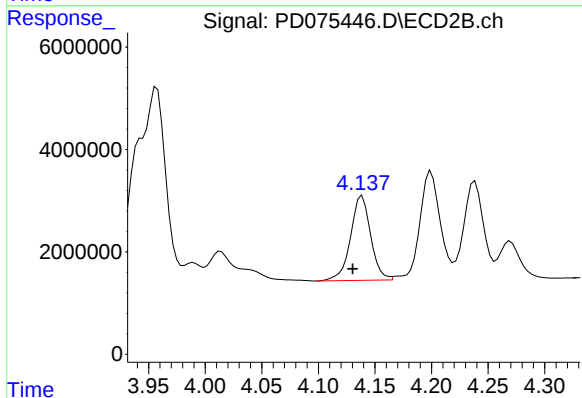
#6 beta-BHC

R.T.: 3.858 min
Delta R.T.: -0.041 min
Response: 2755954
Conc: 3.78 ng/ml



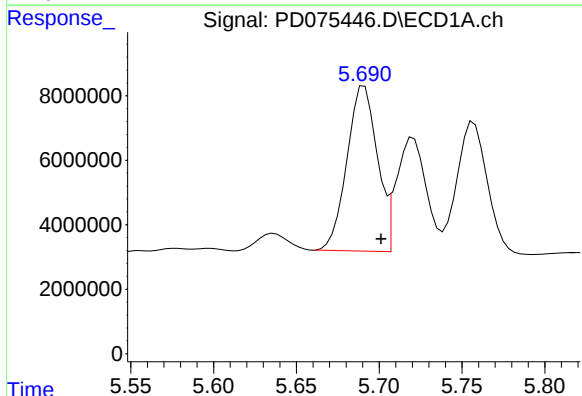
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: 0.021 min
Response: -2906646
Conc: N.D.



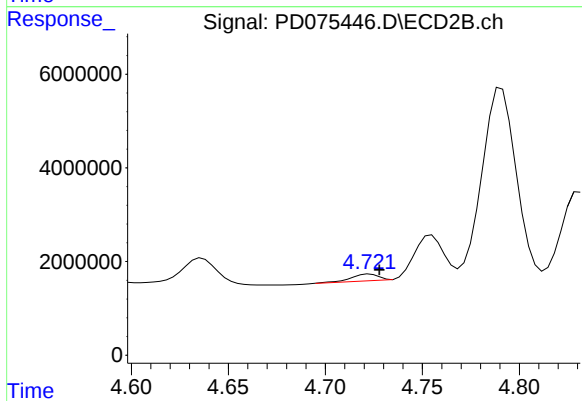
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.008 min
Response: 20480436
Conc: 12.96 ng/ml



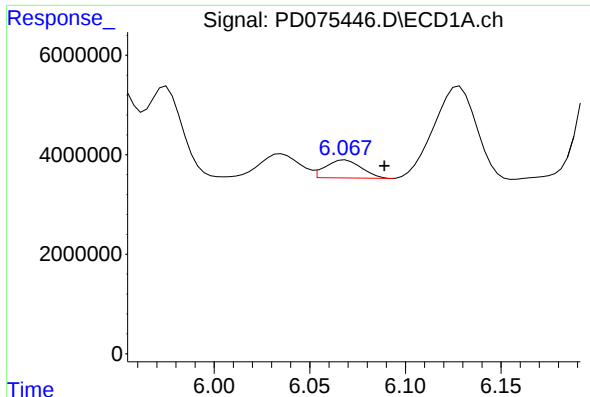
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 65395087
Conc: 19.29 ng/ml



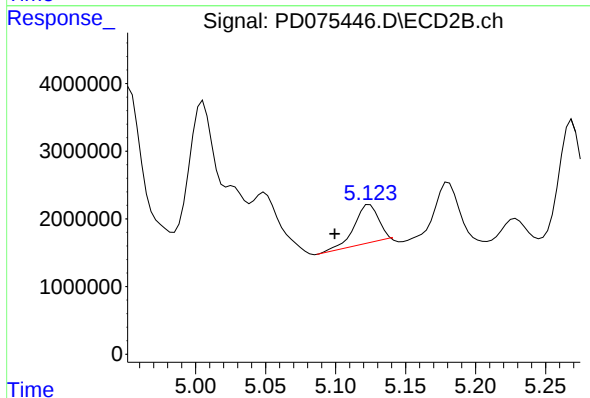
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.005 min
Response: 1390291
Conc: 1.00 ng/ml



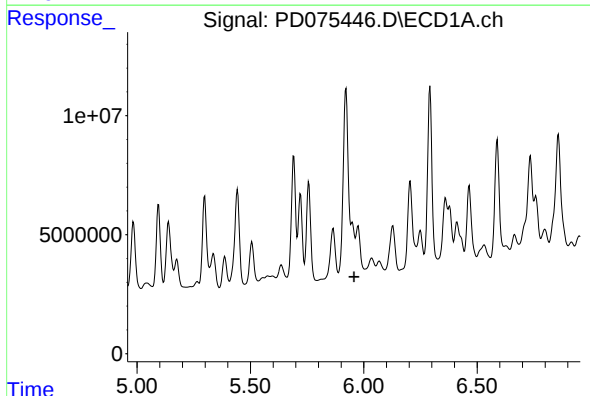
#9 Endosulfan I

R.T.: 6.069 min
Delta R.T.: -0.020 min
Response: 4725988
Conc: 1.57 ng/ml



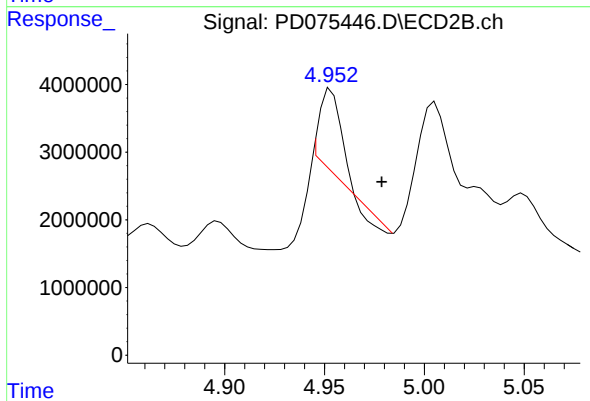
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.025 min
Response: 5641937
Conc: 4.70 ng/ml



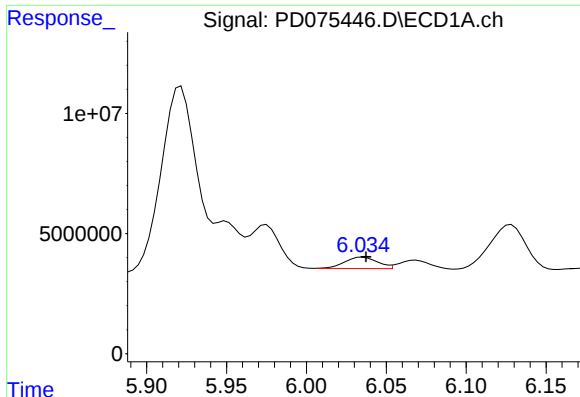
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: -23117827
Conc: N.D.



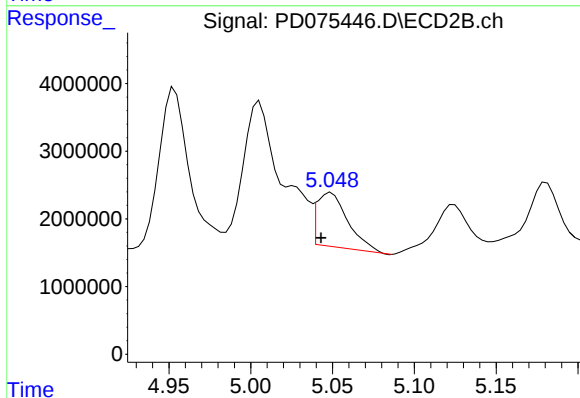
#10 trans-Chlordane

R.T.: 4.954 min
Delta R.T.: -0.025 min
Response: 7962241
Conc: 5.84 ng/ml



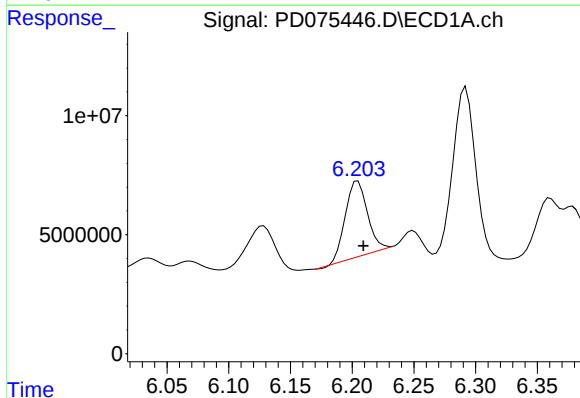
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 6752167
Conc: 1.98 ng/ml



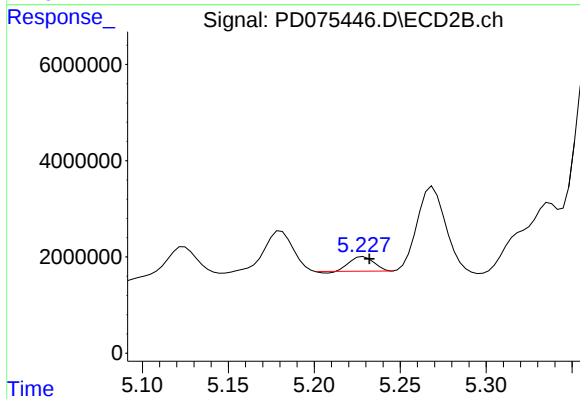
#11 cis-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.006 min
Response: 10529166
Conc: 7.54 ng/ml



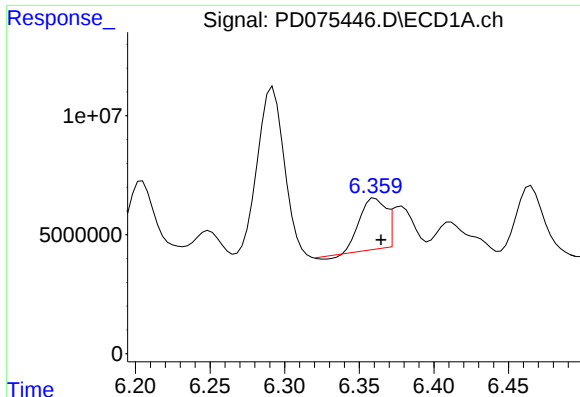
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: -0.005 min
Response: 39132984
Conc: 11.98 ng/ml



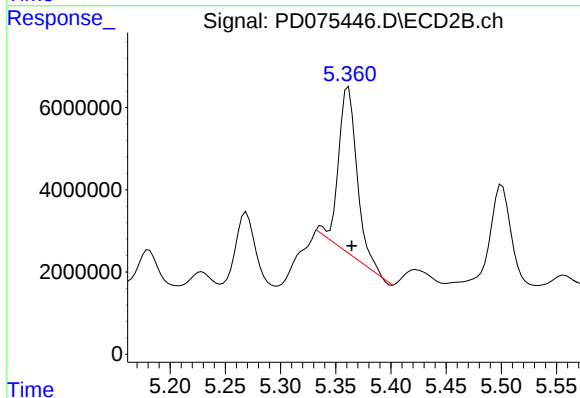
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 2835970
Conc: 2.21 ng/ml



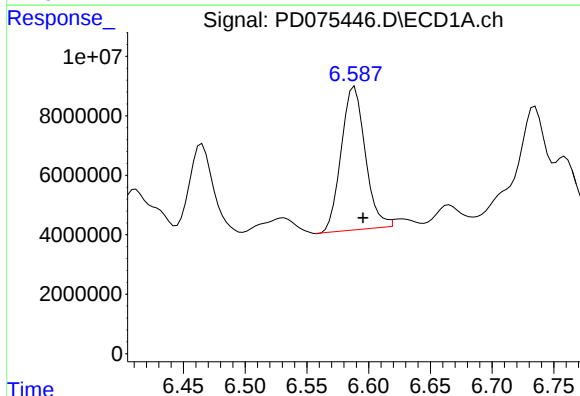
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 25408176
Conc: 7.43 ng/ml



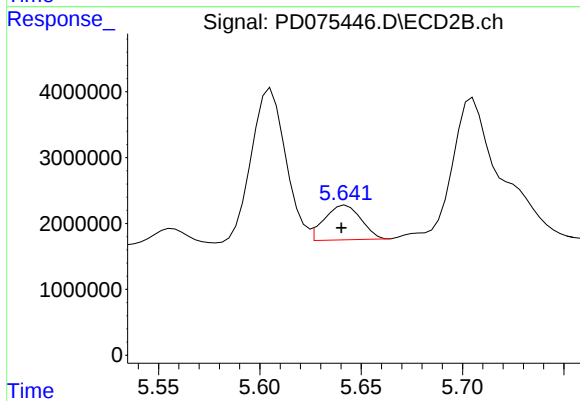
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.003 min
Response: 47469614
Conc: 34.79 ng/ml



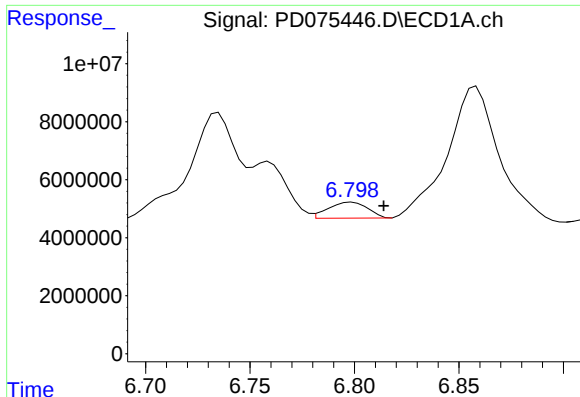
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 65132499
Conc: 22.52 ng/ml



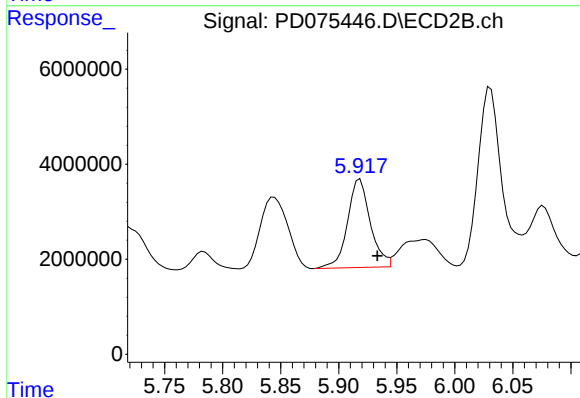
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 6611339
Conc: 5.44 ng/ml



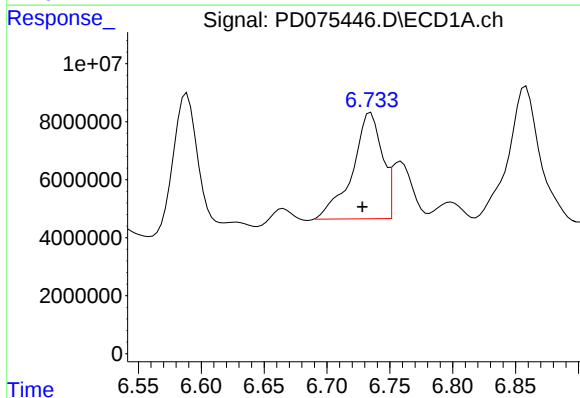
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 7256413
Conc: 2.25 ng/ml



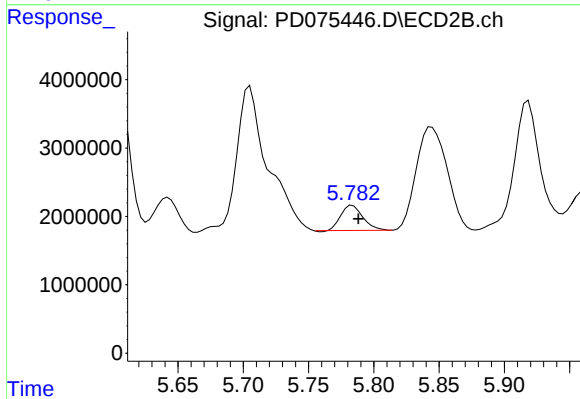
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.015 min
Response: 25384512
Conc: 19.84 ng/ml



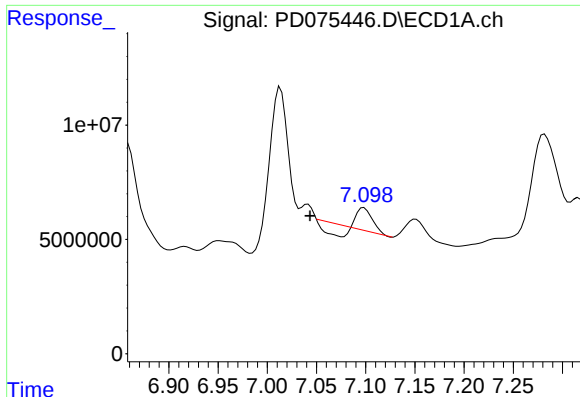
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.007 min
Response: 60164503
Conc: 24.90 ng/ml



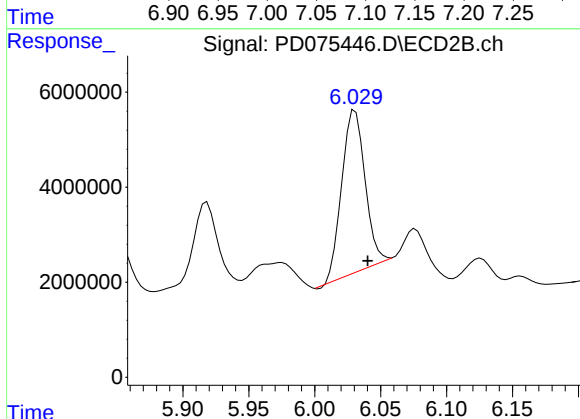
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 4315892
Conc: 4.35 ng/ml



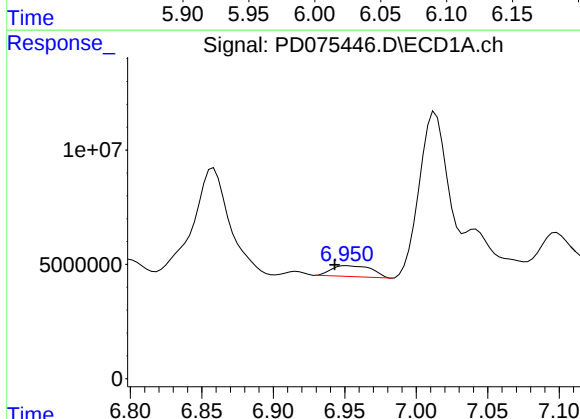
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.055 min
Response: 7881759
Conc: 3.11 ng/ml



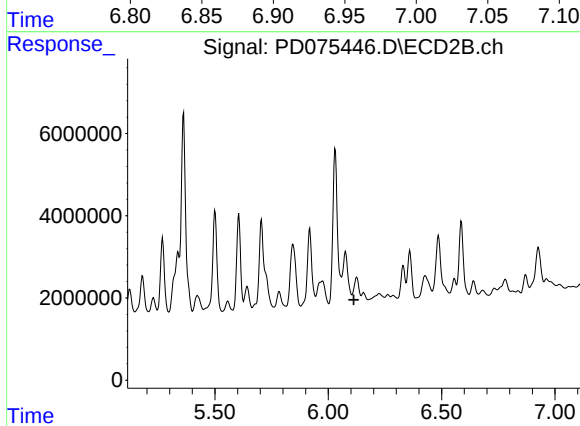
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: -0.009 min
Response: 41658643
Conc: 41.33 ng/ml



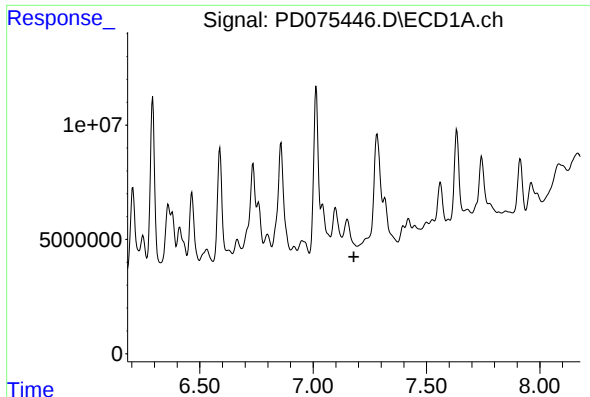
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.009 min
Response: 9334832
Conc: 3.95 ng/ml



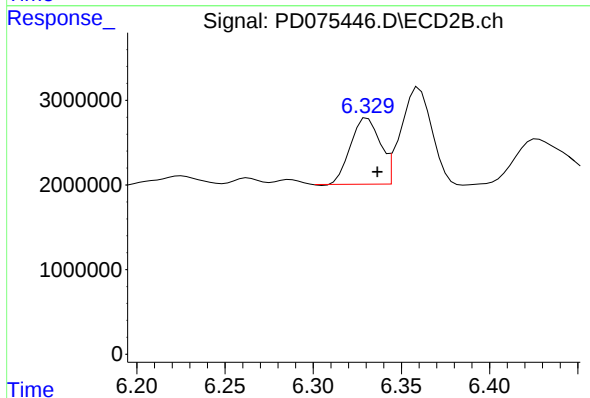
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.013 min
Response: -435611
Conc: N.D.



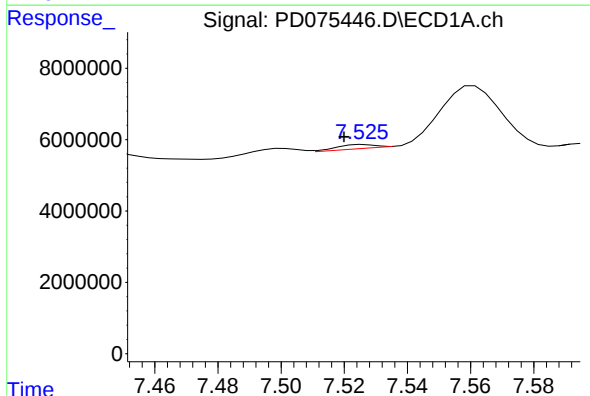
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



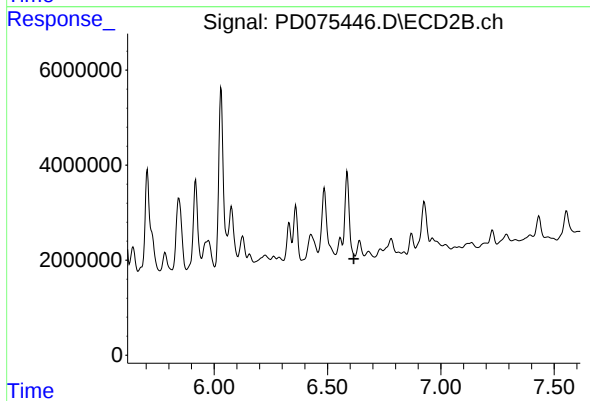
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 9113205
Conc: 7.84 ng/ml



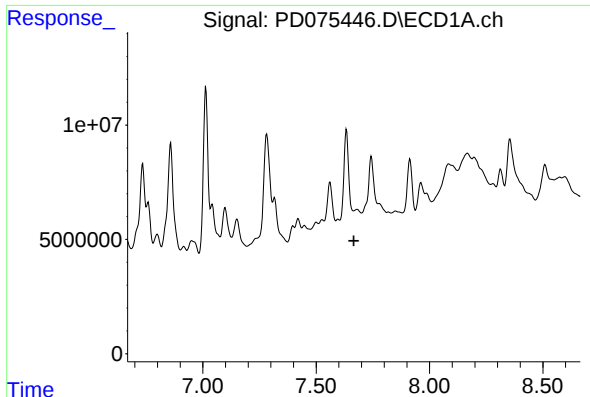
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.007 min
Response: 940032
Conc: 0.64 ng/ml



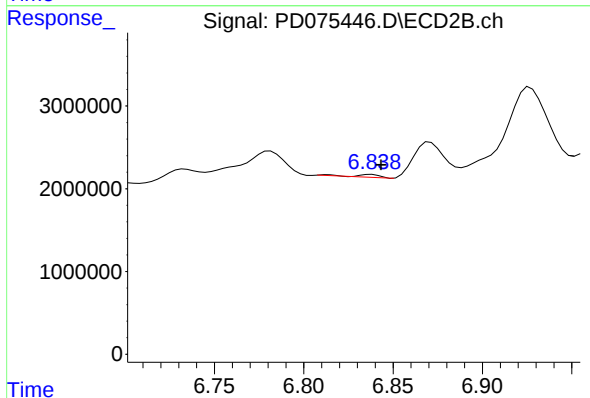
#20 Methoxychlor

R.T.: 6.641 min
Delta R.T.: 0.025 min
Response: -1905076
Conc: N.D.



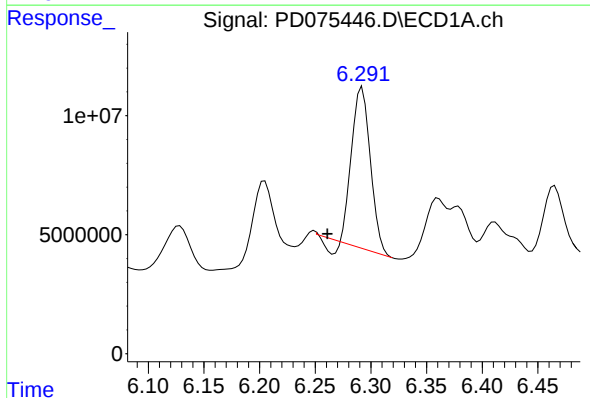
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.014 min
Response: -18220189
Conc: N.D.



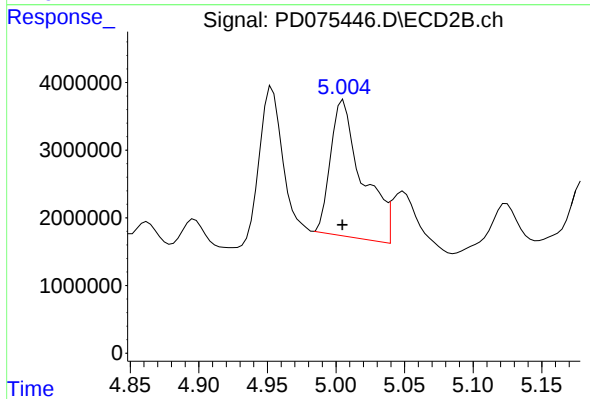
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.005 min
Response: 312925
Conc: 0.24 ng/ml



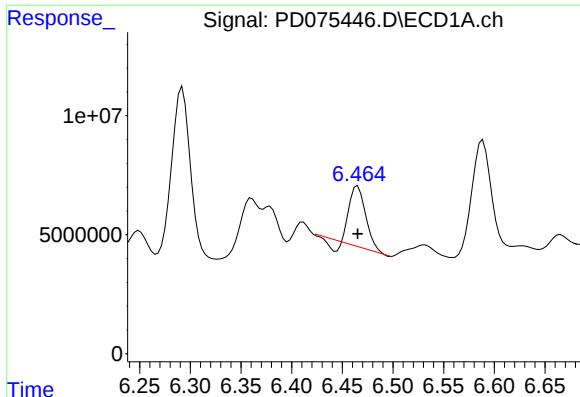
#22 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: 0.031 min
Response: 75881054
Conc: 3298.32 ng/ml



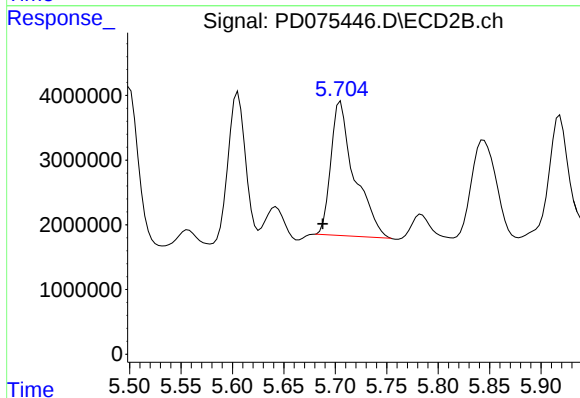
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 32351505
Conc: 4684.06 ng/ml



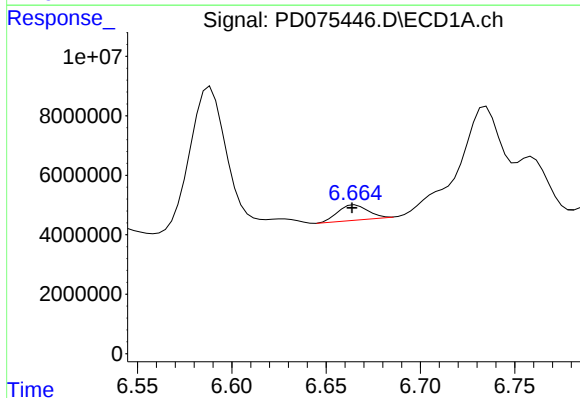
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 27220149
Conc: 912.23 ng/ml



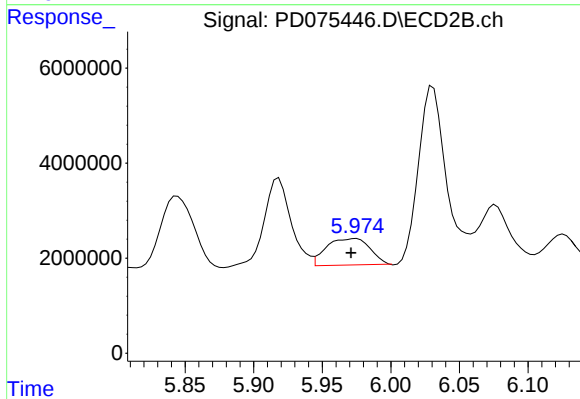
#23 Toxaphene-2

R.T.: 5.705 min
Delta R.T.: 0.017 min
Response: 32995515
Conc: 4132.30 ng/ml



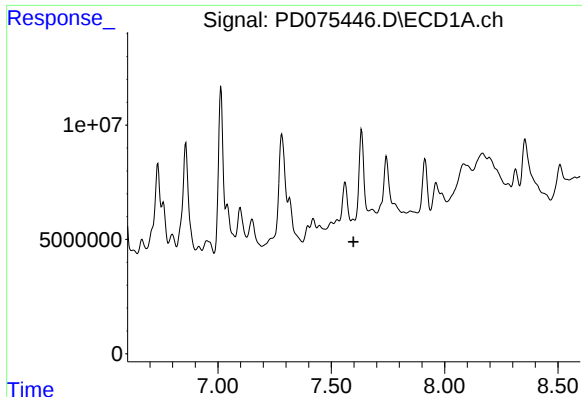
#24 Toxaphene-3

R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 5651288
Conc: 267.91 ng/ml



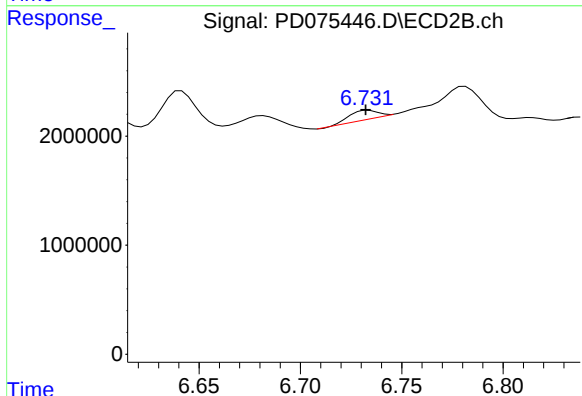
#24 Toxaphene-3

R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 11849392
Conc: 1352.46 ng/ml



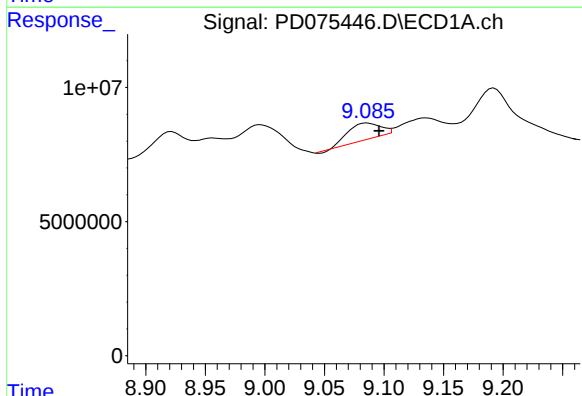
#26 Toxaphene-5

R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: -8908778
Conc: N.D.



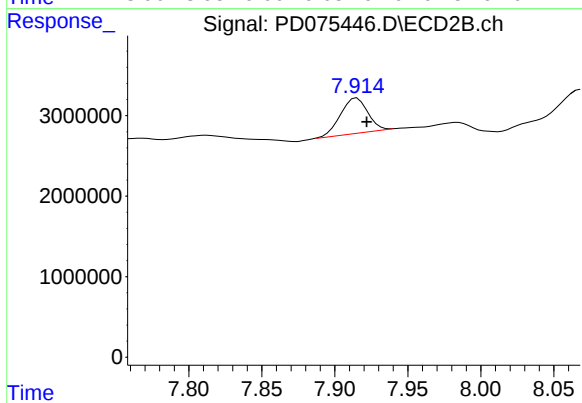
#26 Toxaphene-5

R.T.: 6.734 min
Delta R.T.: 0.001 min
Response: 770810
Conc: 21.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 11286195
Conc: 4.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 5663135
Conc: 6.00 ng/ml