

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
 Data File : PD080372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 03:11
 Operator : AR\AJ
 Sample : 05859-11
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 06:12:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

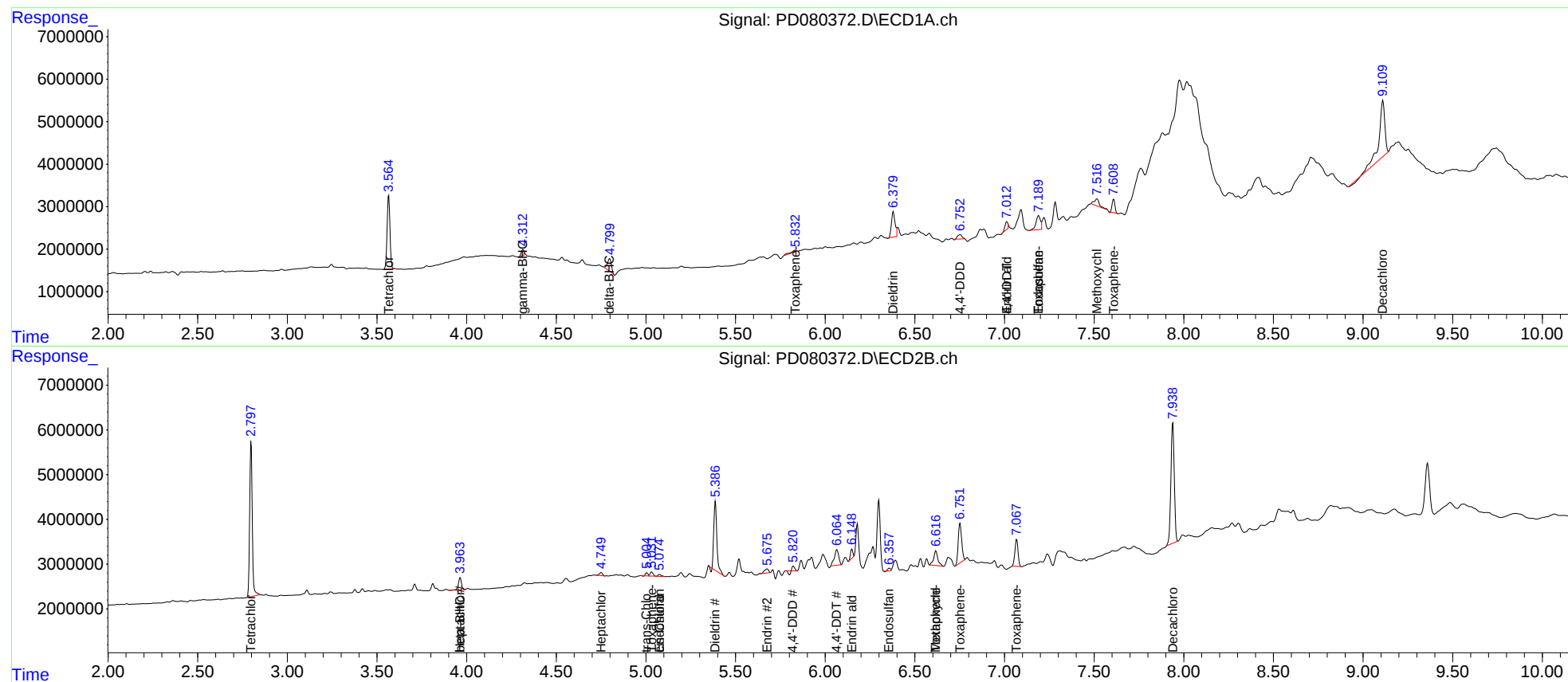
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.798	19200968	34974986	15.038	15.729
27)	SA Decachlor...	9.111	7.939	29864999	35317275	18.575	14.714
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	87253	N.D.	<MDL
3)	MA gamma-BHC...	4.314f	3.640	1299067	100245	0.654	<MDL #
4)	MA Heptachlor	0.000	3.964	0	3259651	N.D.	1.018
5)	MB Aldrin	0.000	4.256	0	136300	N.D.	<MDL
6)	B beta-BHC	0.000	3.964f	0	3259651	N.D.	1.898
7)	B delta-BHC	4.798	4.183f	4723391	58057	2.057	<MDL #
8)	B Heptachlo...	0.000	4.751	0	795661	N.D.	0.235
9)	A Endosulfan I	0.000	5.076f	0	587496	N.D.	0.214
10)	B trans-Chl...	0.000	5.005	0	629589	N.D.	0.191
11)	B cis-Chlor...	0.000	5.076	0	587496	N.D.	0.175
12)	B 4,4'-DDE	0.000	5.245	0	34220	N.D.	<MDL
13)	MA Dieldrin	6.380	5.387	8188751	17853976	4.400	5.957 #
14)	MA Endrin	0.000	5.676	0	1476680	N.D.	0.561
16)	A 4,4'-DDD	6.753	5.822	1807872	351867	1.303	0.153 #
17)	MA 4,4'-DDT	7.014f	6.065	1917482	5955820	1.298	2.470 #
18)	B Endrin al...	7.014f	6.149	1917482	1821099	1.285	0.790 #
19)	B Endosulfa...	7.190	6.358	5656973	554649	3.084	0.198 #
20)	A Methoxychlor	7.517	6.617	3135006	5439027	3.959	4.321
22)	Toxaphene-1	5.834f	5.033	1247196	1077540	201.268	63.204 #
24)	Toxaphene-3	0.000	6.617	0	5439027	N.D.	88.079
25)	Toxaphene-4	7.190	6.752	5656973	11743510	144.308	139.420
26)	Toxaphene-5	7.609	7.068	3405073	7312996	118.309	206.121 #

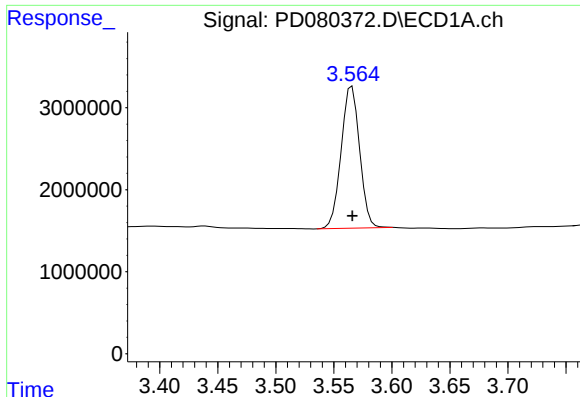
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122423\
Data File : PD080372.D
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Acq On : 22 Dec 2023 03:11
Operator : AR\AJ
Sample : 05859-11
Misc :
ALS Vial : 60 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 22 06:12:06 2023
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

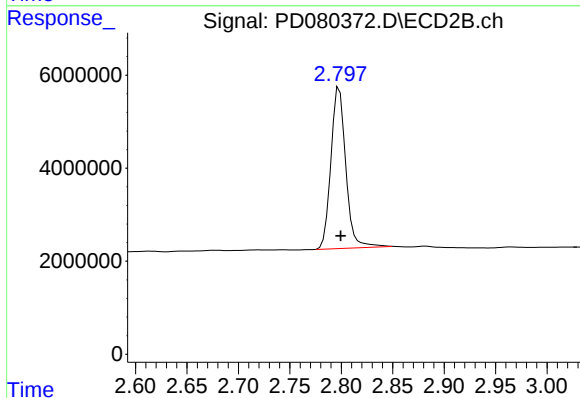
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





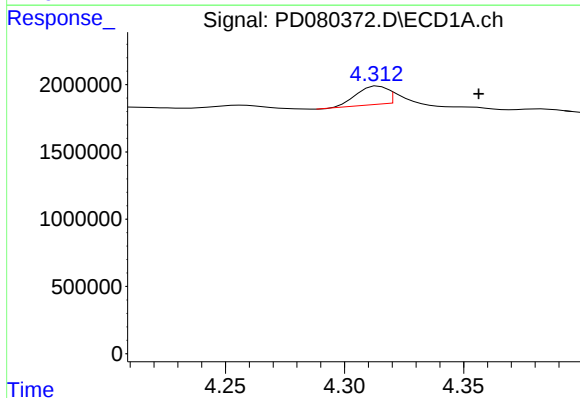
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 19200968
Conc: 15.04 ng/ml



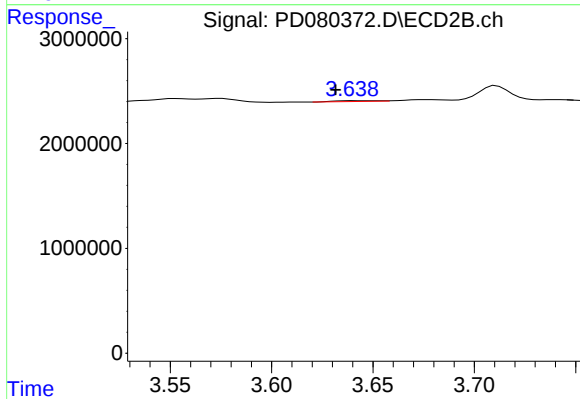
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 34974986
Conc: 15.73 ng/ml



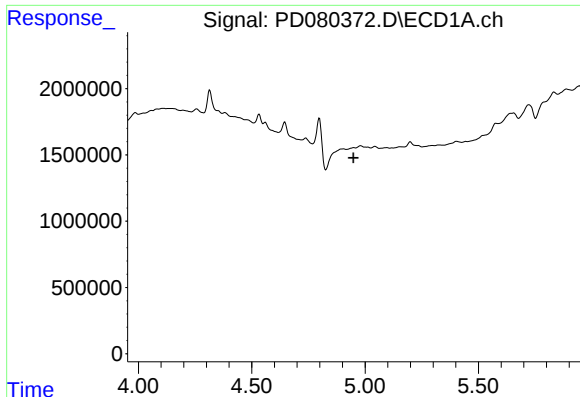
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 1299067
Conc: 0.65 ng/ml



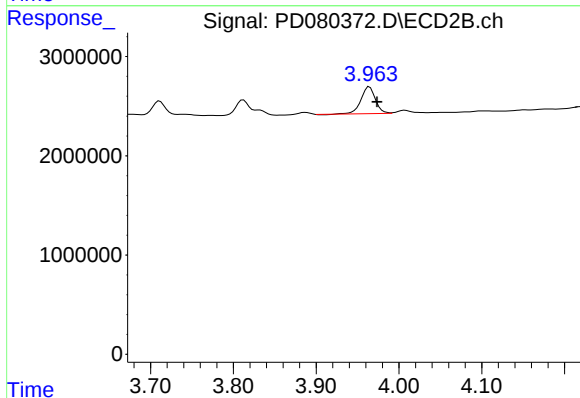
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.008 min
Response: 100245
Conc: N.D.



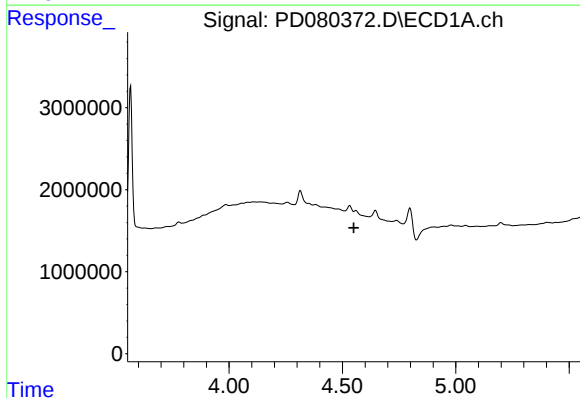
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



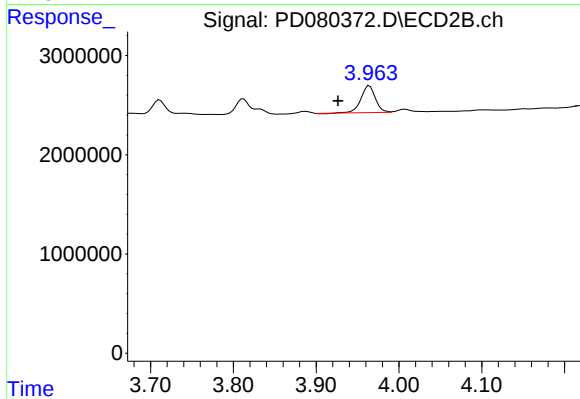
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: -0.009 min
Response: 3259651
Conc: 1.02 ng/ml



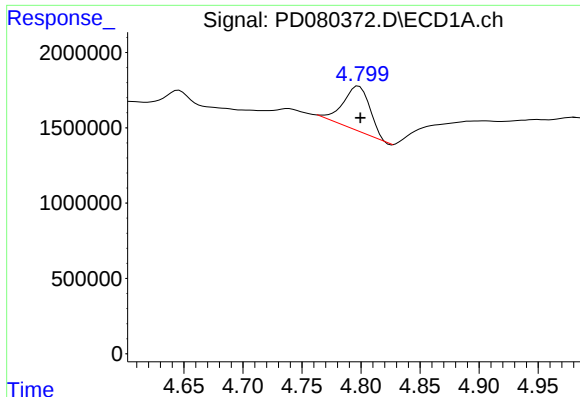
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



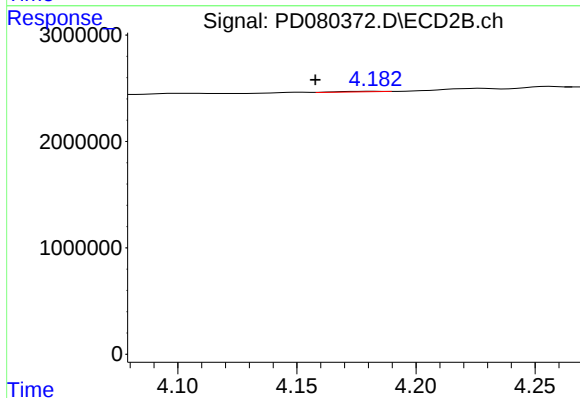
#6 beta-BHC

R.T.: 3.964 min
Delta R.T.: 0.038 min
Response: 3259651
Conc: 1.90 ng/ml



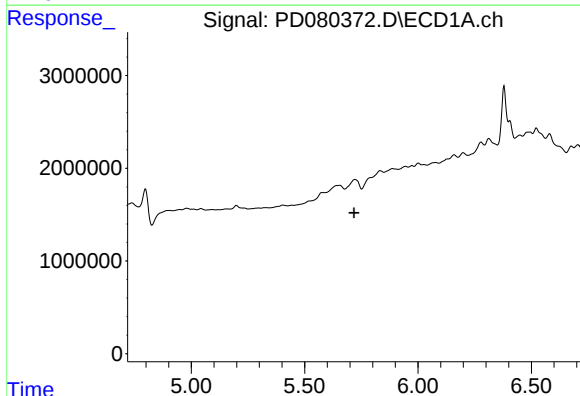
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.001 min
Response: 4723391
Conc: 2.06 ng/ml



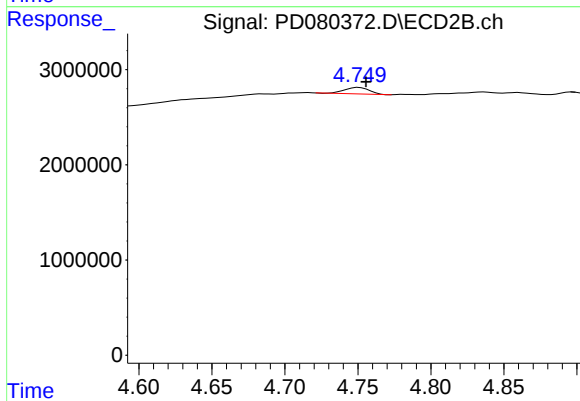
#7 delta-BHC

R.T.: 4.183 min
Delta R.T.: 0.026 min
Response: 58057
Conc: N.D.



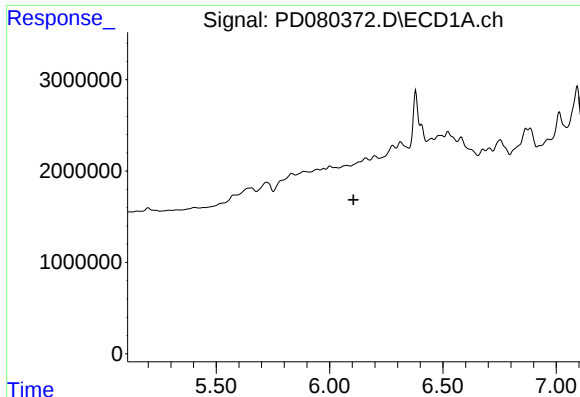
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



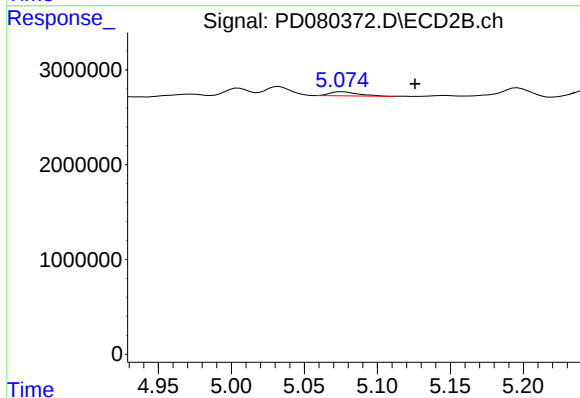
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 795661
Conc: 0.23 ng/ml



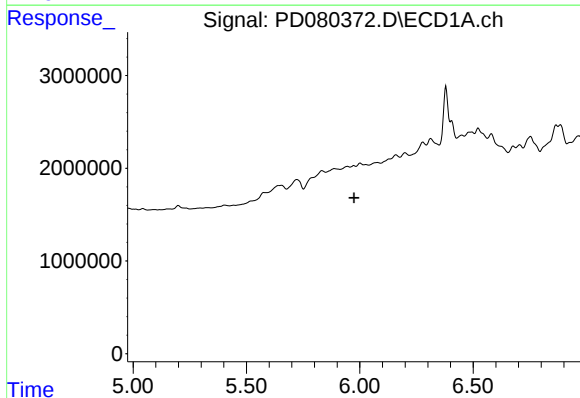
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



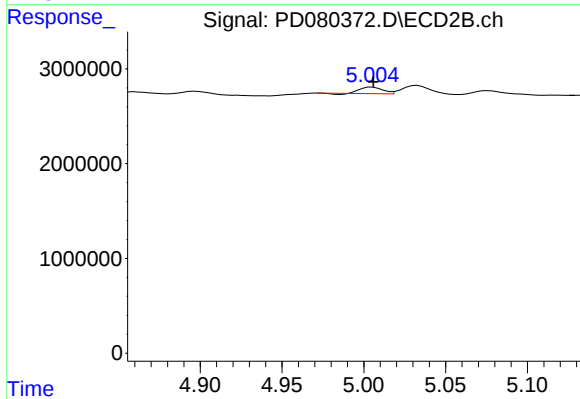
#9 Endosulfan I

R.T.: 5.076 min
Delta R.T.: -0.050 min
Response: 587496
Conc: 0.21 ng/ml



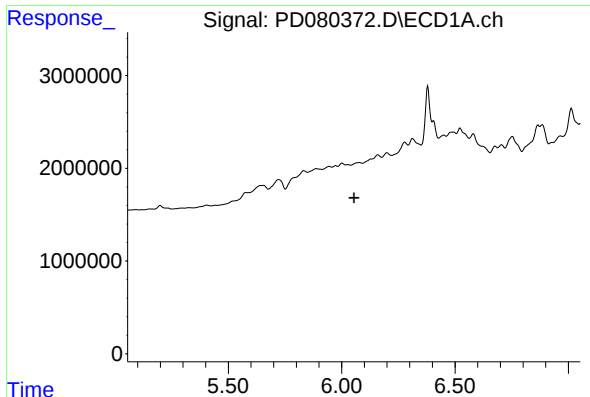
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



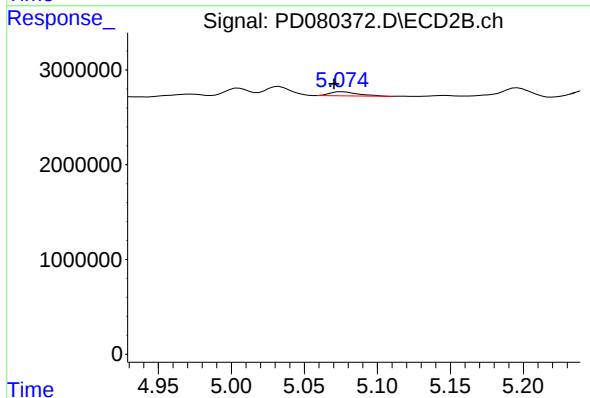
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 629589
Conc: 0.19 ng/ml



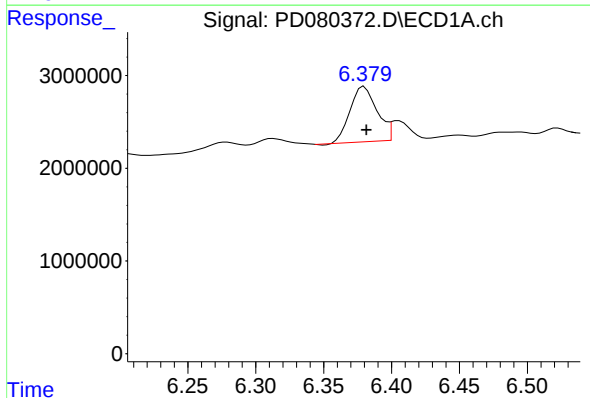
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.



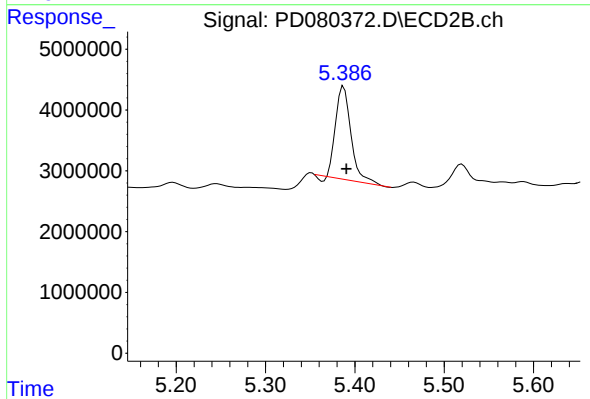
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: 0.005 min
Response: 587496
Conc: 0.17 ng/ml



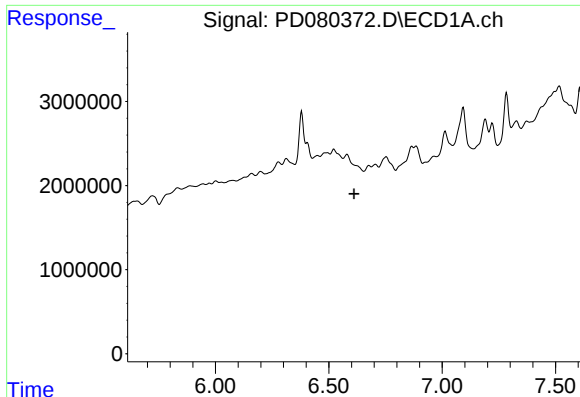
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 8188751
Conc: 4.40 ng/ml



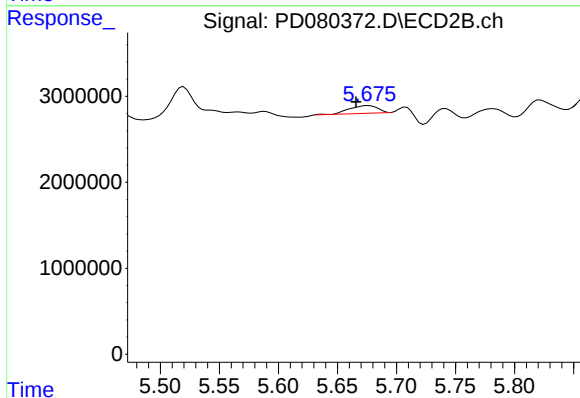
#13 Dieldrin

R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 17853976
Conc: 5.96 ng/ml



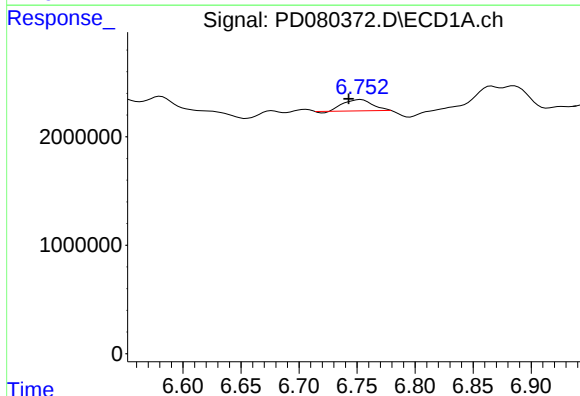
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



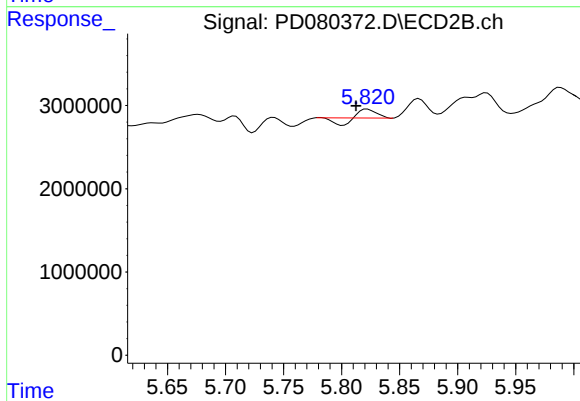
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 1476680
Conc: 0.56 ng/ml



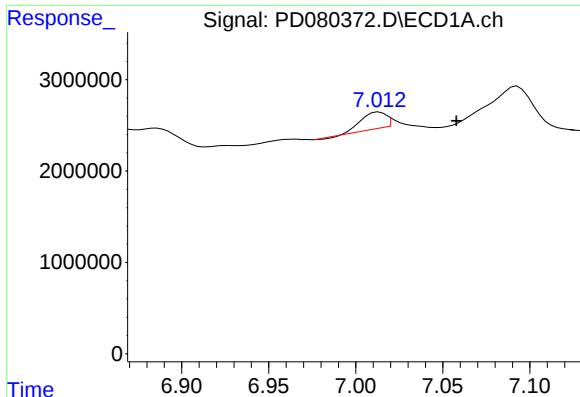
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.010 min
Response: 1807872
Conc: 1.30 ng/ml



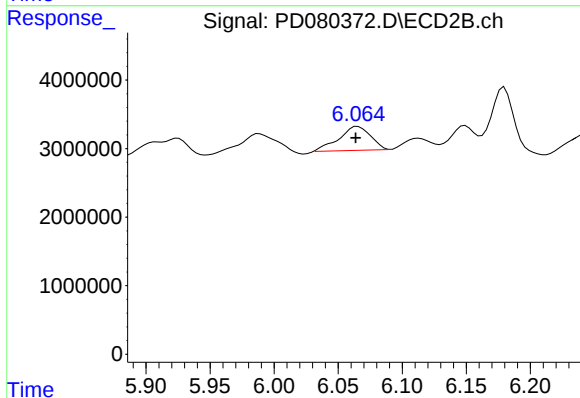
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.009 min
Response: 351867
Conc: 0.15 ng/ml



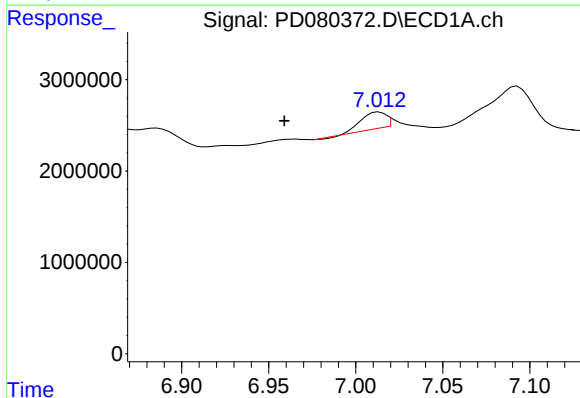
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.044 min
Response: 1917482
Conc: 1.30 ng/ml



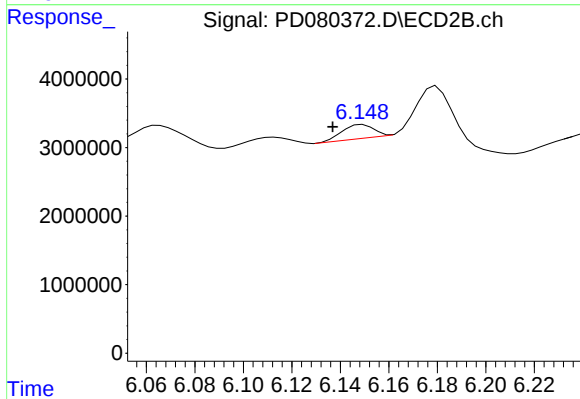
#17 4,4'-DDT

R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 5955820
Conc: 2.47 ng/ml



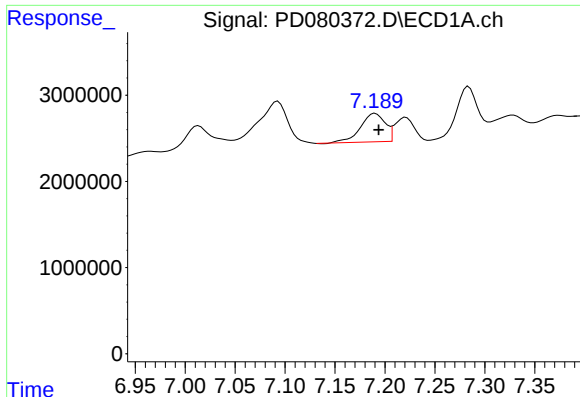
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.055 min
Response: 1917482
Conc: 1.29 ng/ml



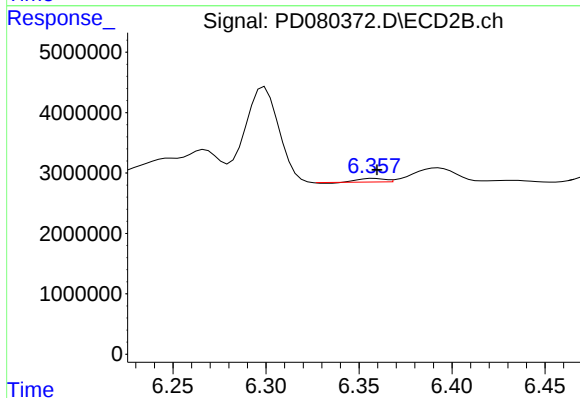
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 1821099
Conc: 0.79 ng/ml



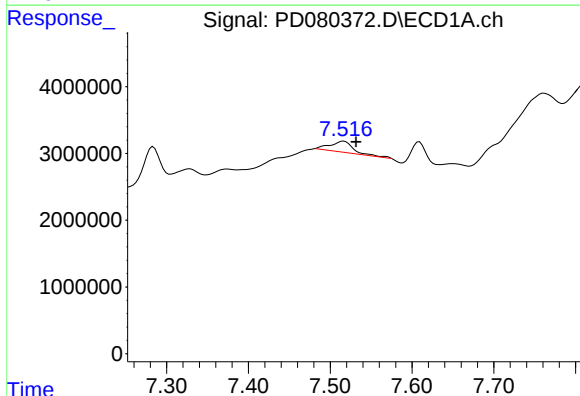
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 5656973
Conc: 3.08 ng/ml



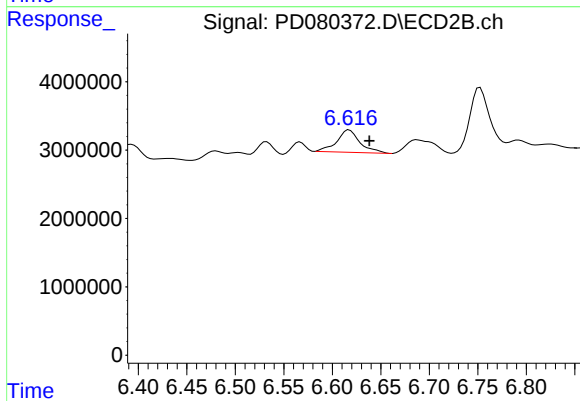
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 554649
Conc: 0.20 ng/ml



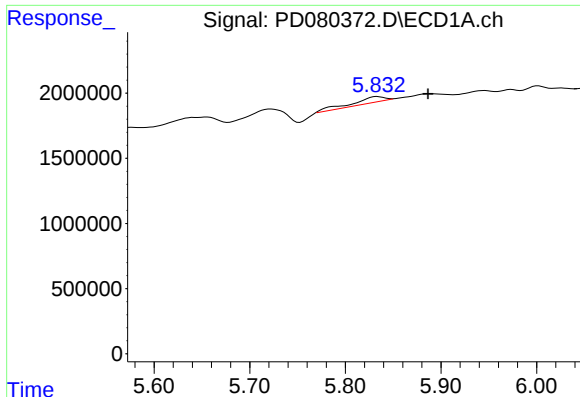
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 3135006
Conc: 3.96 ng/ml



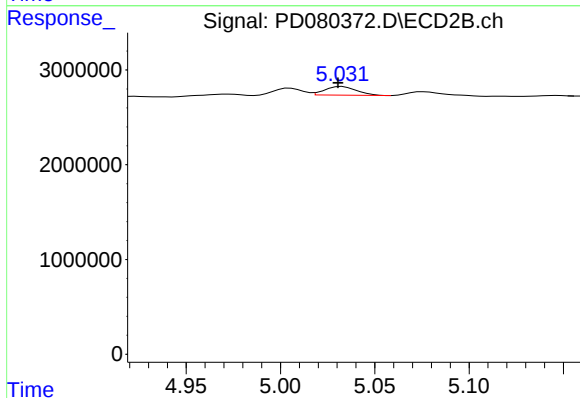
#20 Methoxychlor

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 5439027
Conc: 4.32 ng/ml



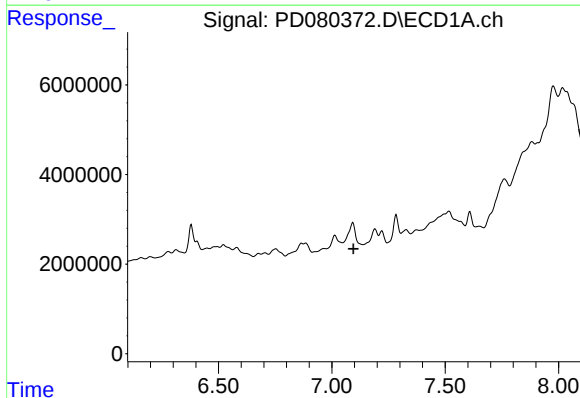
#22 Toxaphene-1

R.T.: 5.834 min
Delta R.T.: -0.053 min
Response: 1247196
Conc: 201.27 ng/ml



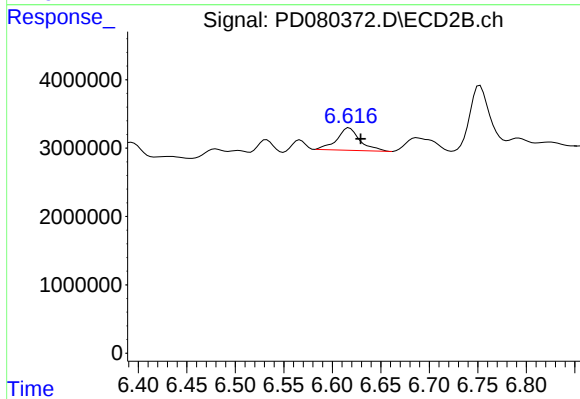
#22 Toxaphene-1

R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 1077540
Conc: 63.20 ng/ml



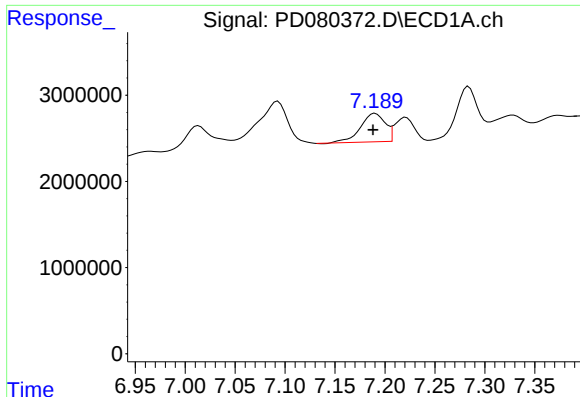
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



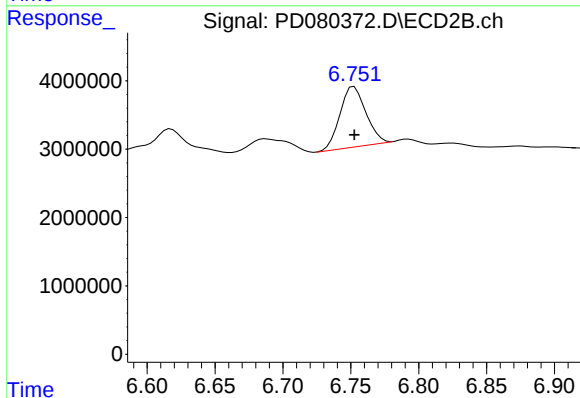
#24 Toxaphene-3

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 5439027
Conc: 88.08 ng/ml



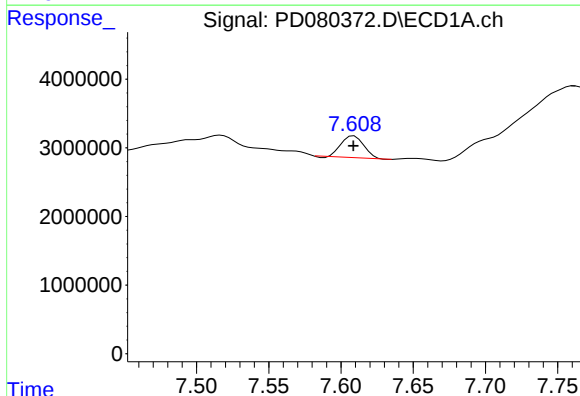
#25 Toxaphene-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 5656973
Conc: 144.31 ng/ml



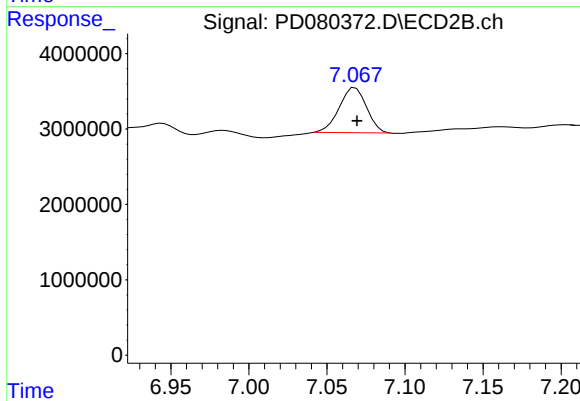
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 11743510
Conc: 139.42 ng/ml



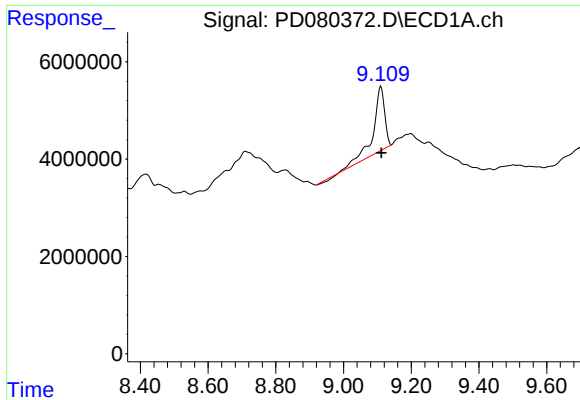
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 3405073
Conc: 118.31 ng/ml



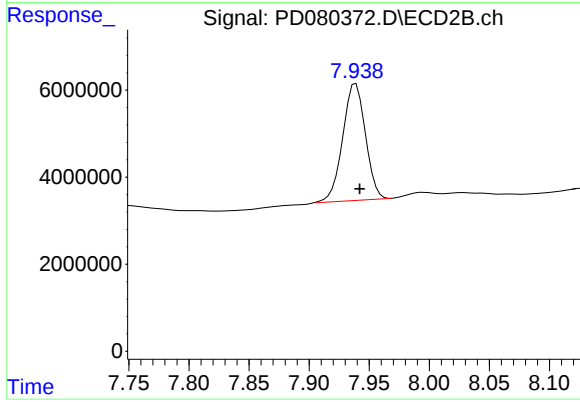
#26 Toxaphene-5

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 7312996
Conc: 206.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 29864999
Conc: 18.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 35317275
Conc: 14.71 ng/ml