

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021323\
 Data File : PD073952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2023 12:10
 Operator : AR\AJ
 Sample : 01422-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 20:12:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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

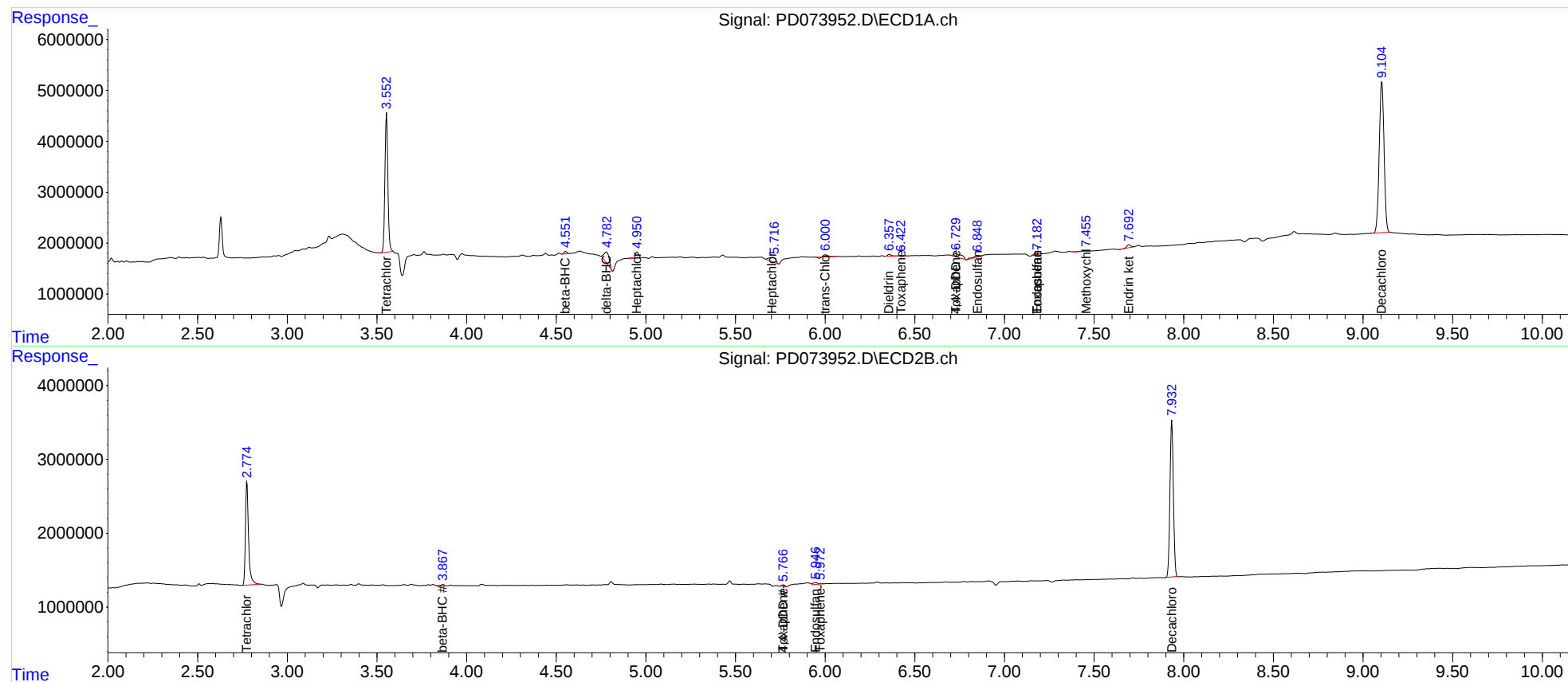
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.775	31315293	17078601	13.224	13.454
27)	SA Decachlor...	9.105	7.934	55510890	28109675	20.120	23.356
Target Compounds							
4)	MA Heptachlor	4.952	0.000	1567888	0	0.431	N.D. #
6)	B beta-BHC	4.552	3.868f	528475	277483	0.315	0.339
7)	B delta-BHC	4.780	0.000	4344304	0	1.329	N.D. #
8)	B Heptachlo...	5.704	0.000	2300647	0	0.707	N.D. #
9)	A Endosulfan I	6.081	0.000	177832	0	<MDL	N.D. #
10)	B trans-Chl...	6.001f	0.000	652237	0	0.203	N.D. #
11)	B cis-Chlor...	6.081f	0.000	177832	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.190	0.000	193669	0	<MDL	N.D. #
13)	MA Dieldrin	6.358	0.000	492182	0	0.146	N.D. #
15)	B Endosulfa...	6.849	5.948	890098	460212	0.301	0.334
16)	A 4,4'-DDD	6.729	5.767	2405413	273661	0.945	0.227 #
19)	B Endosulfa...	7.184	0.000	292540	0	0.105	N.D. #
20)	A Methoxychlor	7.455f	0.000	281383	0	0.189	N.D. #
21)	B Endrin ke...	7.695	0.000	830503	0	0.261	N.D. #
23)	Toxaphene-2	6.423f	5.767f	196058	273661	6.661	33.040 #
24)	Toxaphene-3	6.729f	5.973	2405413	100296	114.395	10.405 #
25)	Toxaphene-4	7.184	0.000	292540	0	4.651	N.D. #

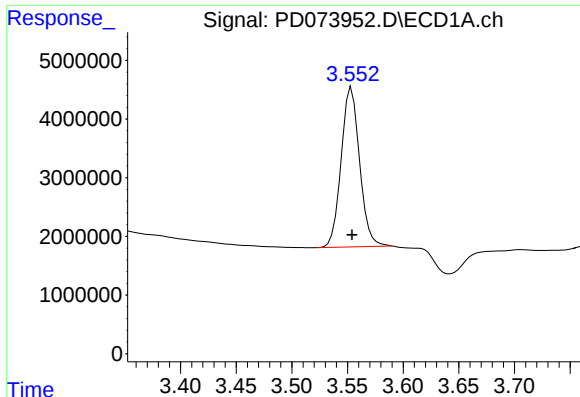
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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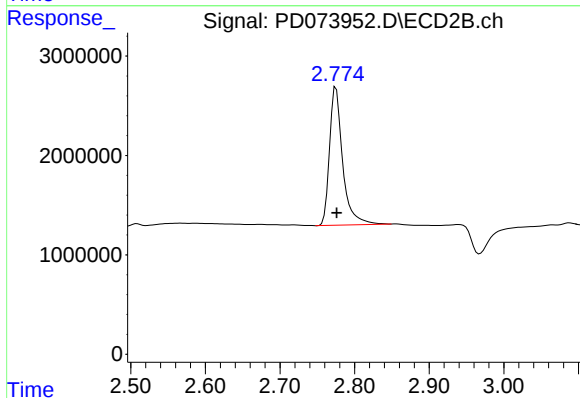
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





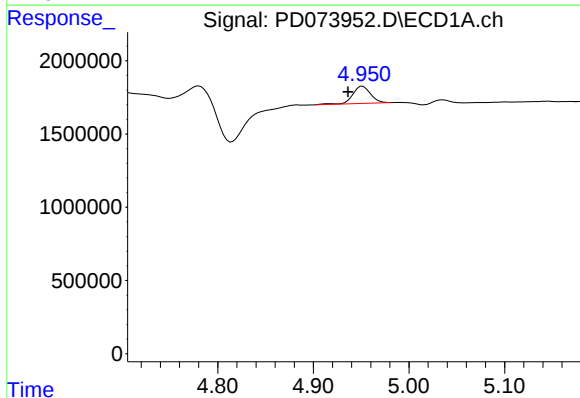
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 31315293
Conc: 13.22 ng/ml



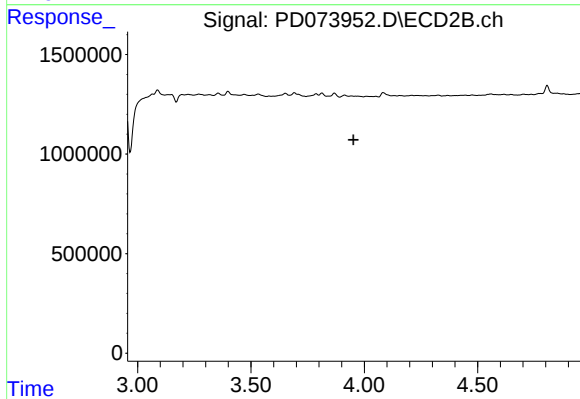
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 17078601
Conc: 13.45 ng/ml



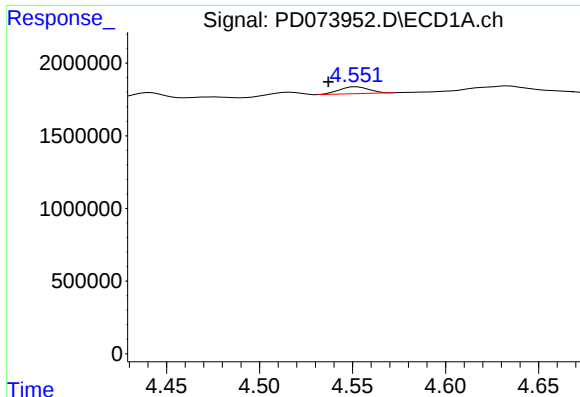
#4 Heptachlor

R.T.: 4.952 min
Delta R.T.: 0.016 min
Response: 1567888
Conc: 0.43 ng/ml



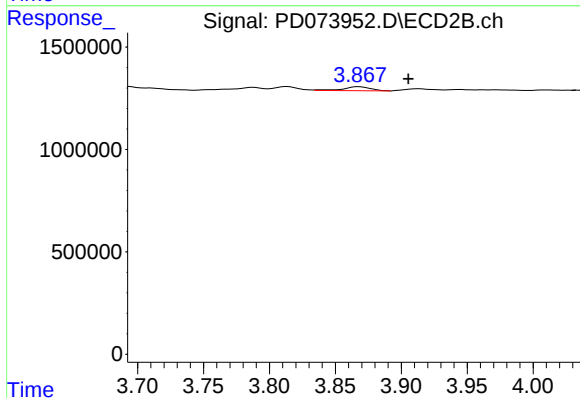
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.952 min
Response: 0
Conc: N.D.



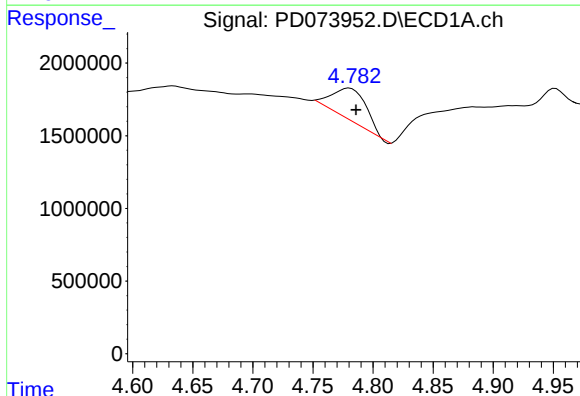
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.015 min
Response: 528475
Conc: 0.31 ng/ml



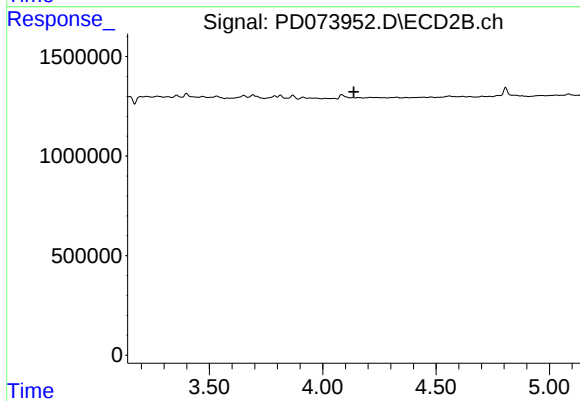
#6 beta-BHC

R.T.: 3.868 min
Delta R.T.: -0.037 min
Response: 277483
Conc: 0.34 ng/ml



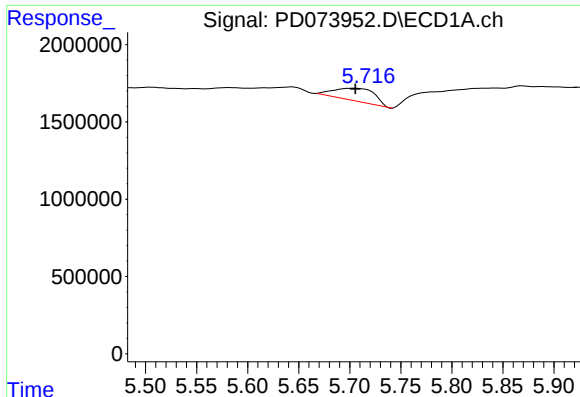
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 4344304
Conc: 1.33 ng/ml



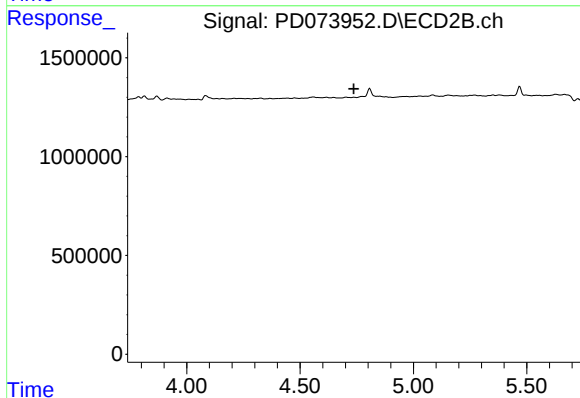
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.137 min
Response: 0
Conc: N.D.



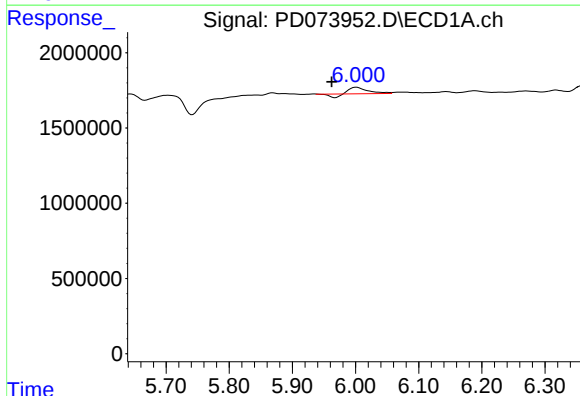
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.002 min
Response: 2300647
Conc: 0.71 ng/ml



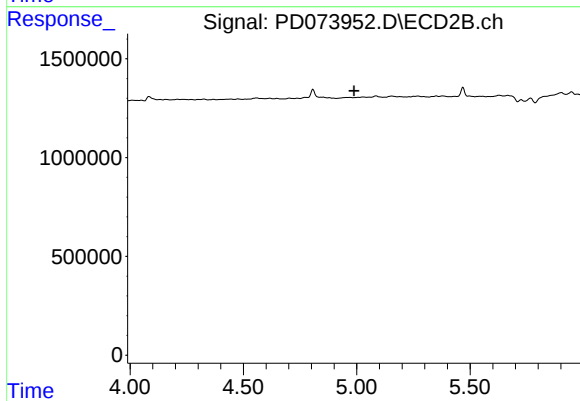
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



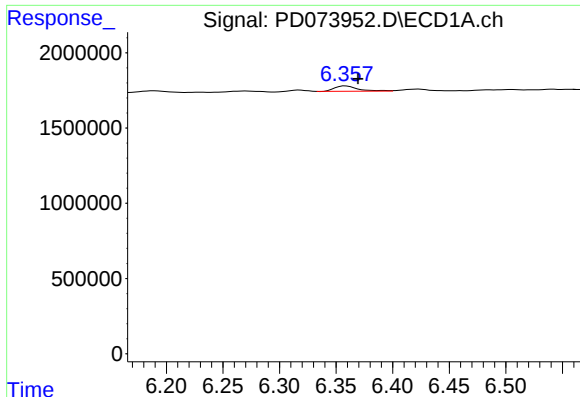
#10 trans-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.039 min
Response: 652237
Conc: 0.20 ng/ml



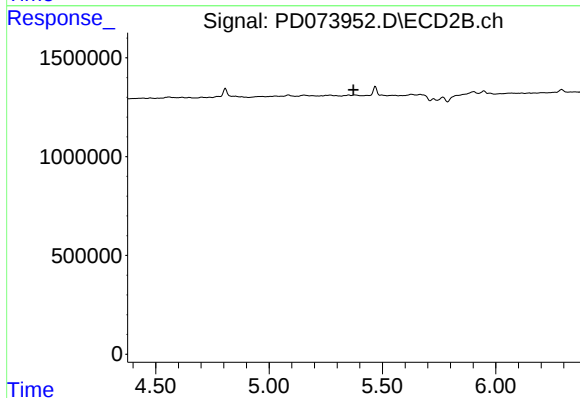
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



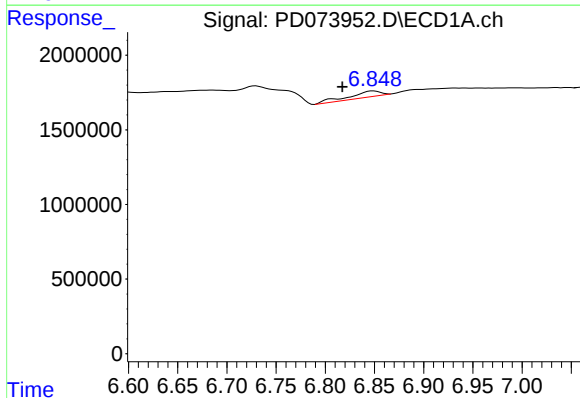
#13 Dieldrin

R.T.: 6.358 min
Delta R.T.: -0.011 min
Response: 492182
Conc: 0.15 ng/ml



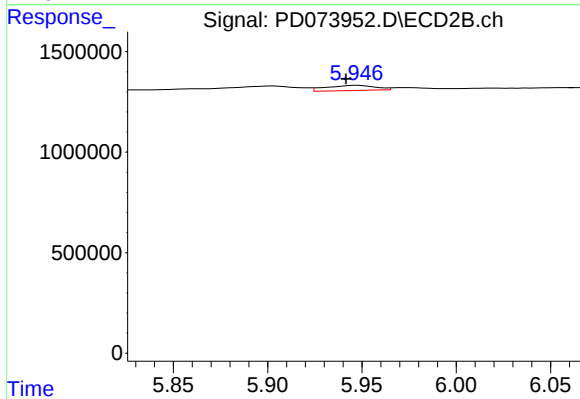
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



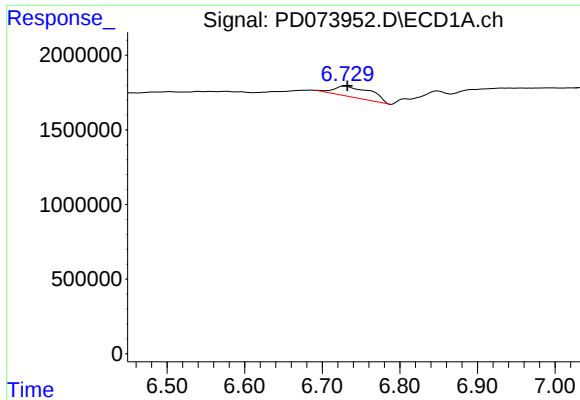
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.031 min
Response: 890098
Conc: 0.30 ng/ml



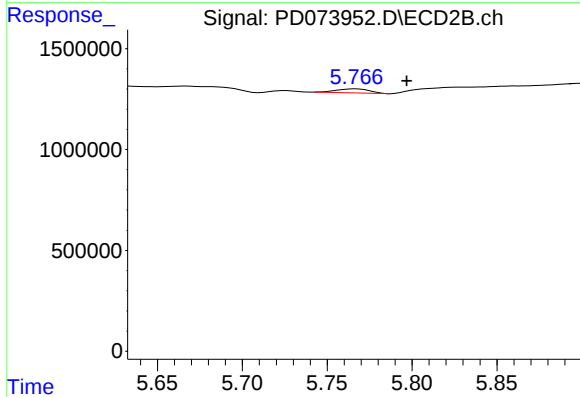
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.006 min
Response: 460212
Conc: 0.33 ng/ml



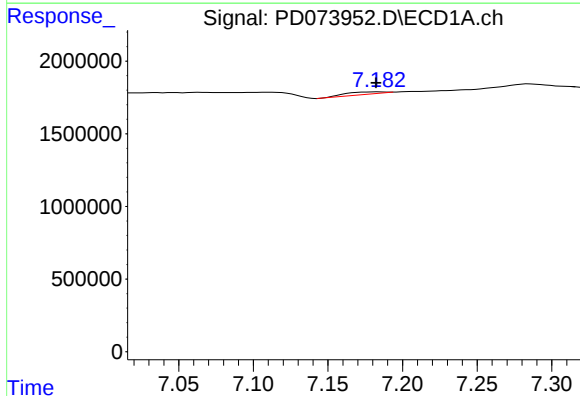
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 2405413
Conc: 0.95 ng/ml



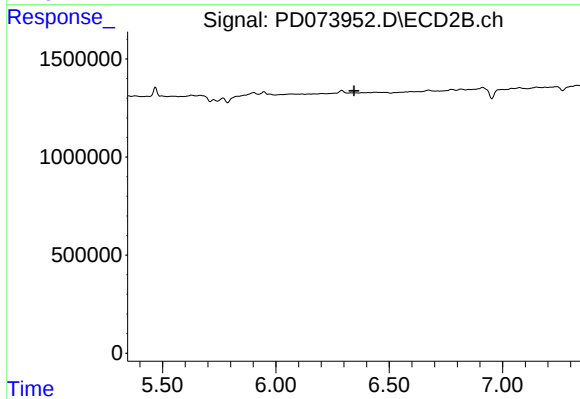
#16 4,4'-DDD

R.T.: 5.767 min
Delta R.T.: -0.030 min
Response: 273661
Conc: 0.23 ng/ml



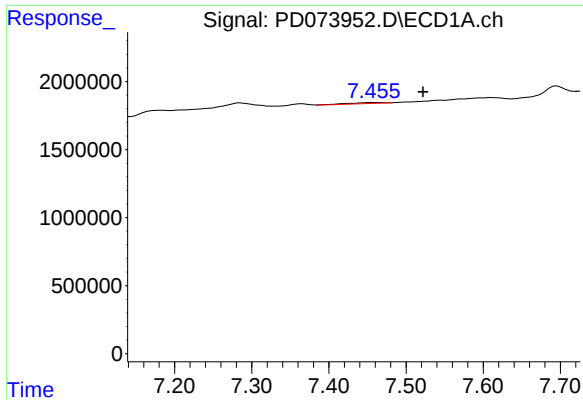
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 292540
Conc: 0.11 ng/ml



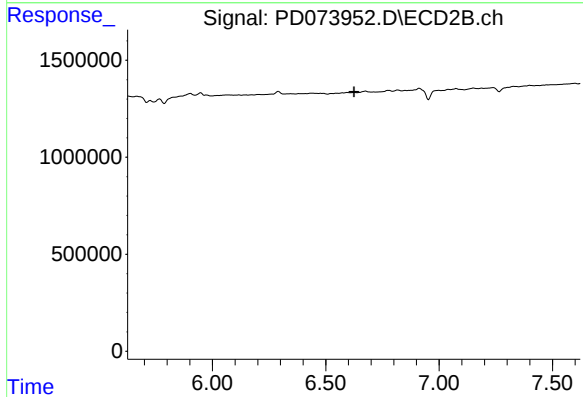
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



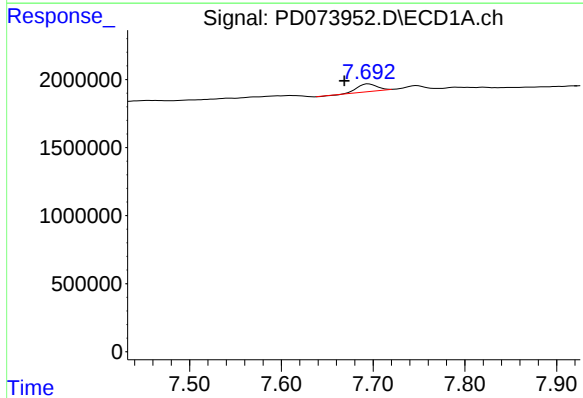
#20 Methoxychlor

R.T.: 7.455 min
Delta R.T.: -0.067 min
Response: 281383
Conc: 0.19 ng/ml



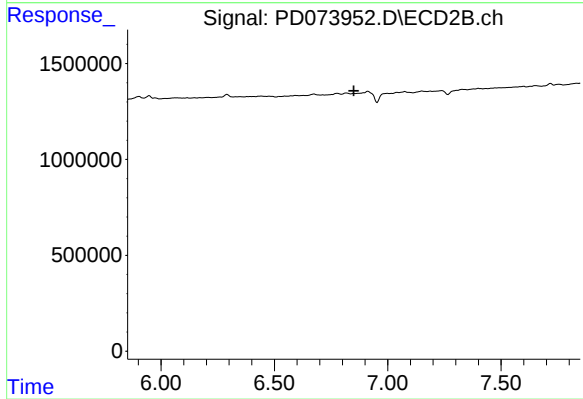
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.625 min
Response: 0
Conc: N.D.



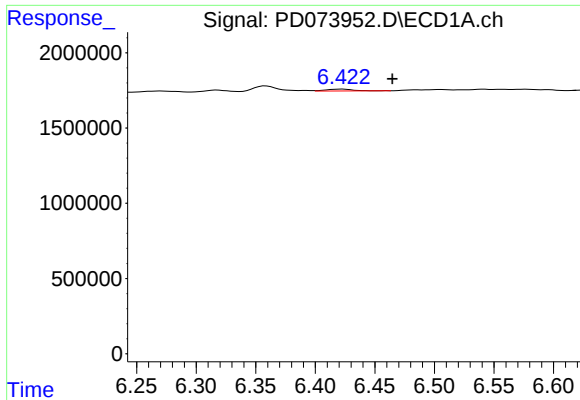
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.026 min
Response: 830503
Conc: 0.26 ng/ml



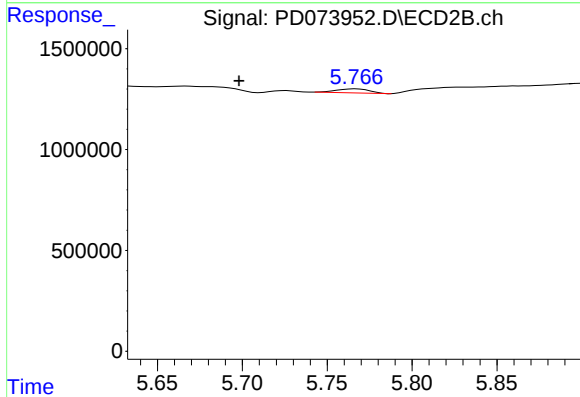
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



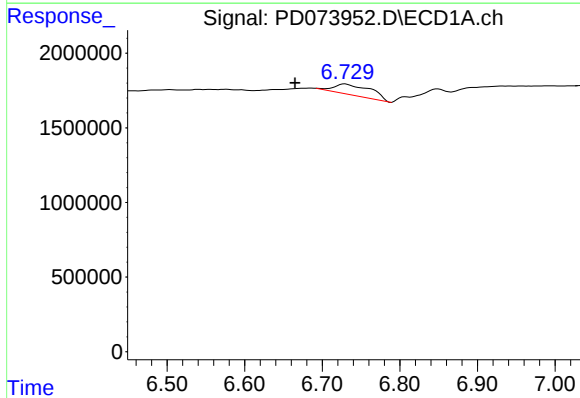
#23 Toxaphene-2

R.T.: 6.423 min
Delta R.T.: -0.042 min
Response: 196058
Conc: 6.66 ng/ml



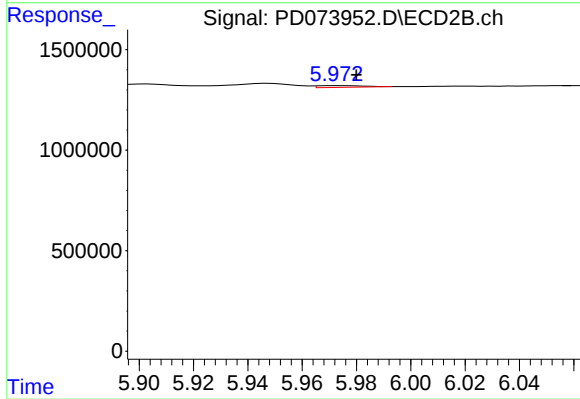
#23 Toxaphene-2

R.T.: 5.767 min
Delta R.T.: 0.069 min
Response: 273661
Conc: 33.04 ng/ml



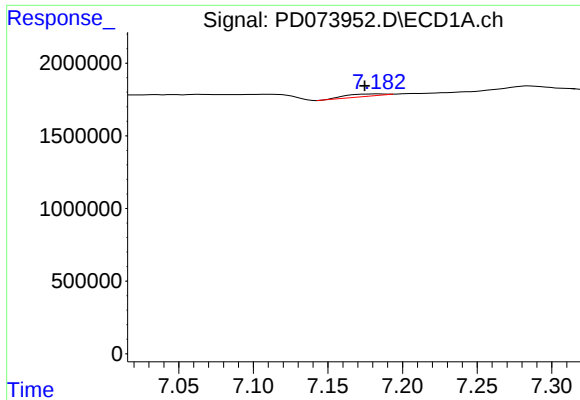
#24 Toxaphene-3

R.T.: 6.729 min
Delta R.T.: 0.064 min
Response: 2405413
Conc: 114.39 ng/ml



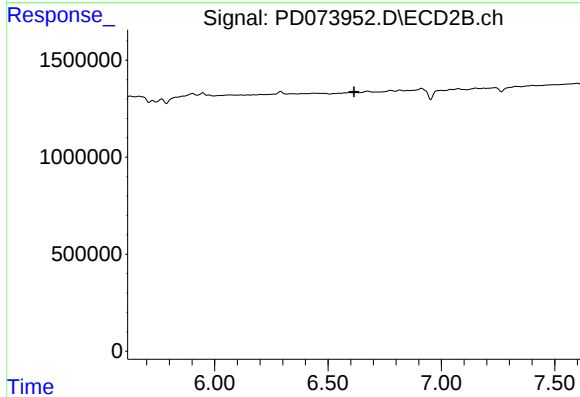
#24 Toxaphene-3

R.T.: 5.973 min
Delta R.T.: -0.007 min
Response: 100296
Conc: 10.41 ng/ml



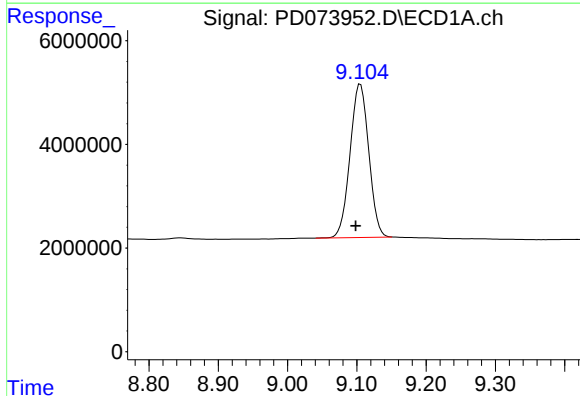
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: 0.009 min
Response: 292540
Conc: 4.65 ng/ml



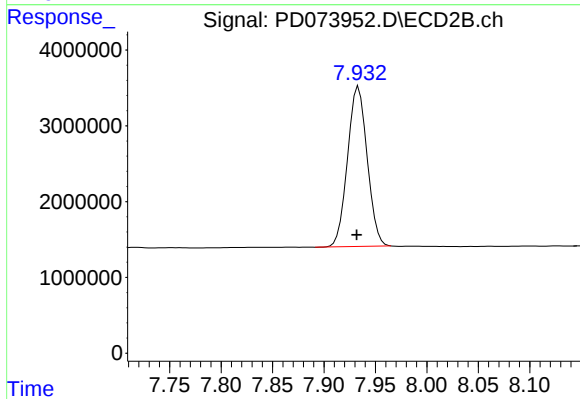
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.007 min
Response: 55510890
Conc: 20.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.002 min
Response: 28109675
Conc: 23.36 ng/ml