

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
 Data File : PD075447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 15:27
 Operator : AR\AJ
 Sample : PIBLK127
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:23:56 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

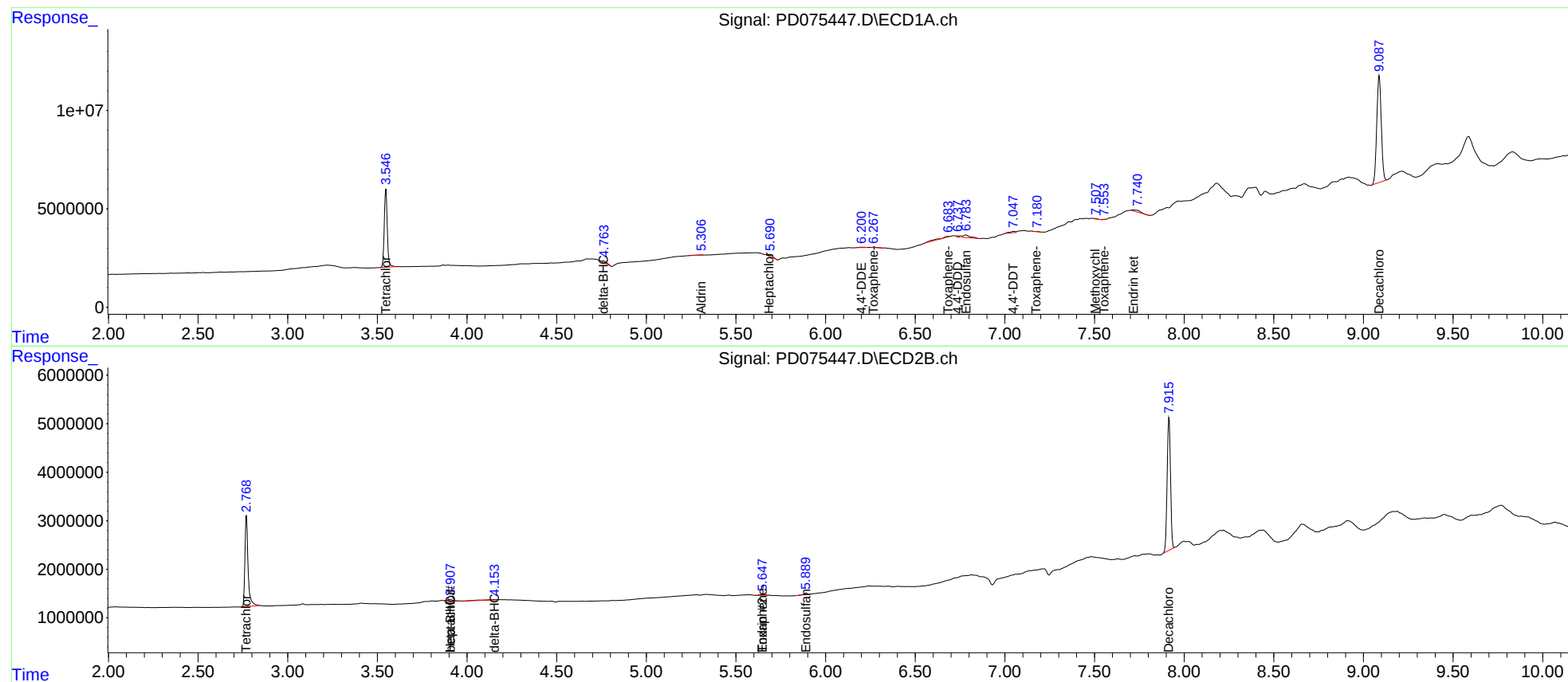
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	46276656	23027283	20.289	21.832
27)	SA Decachlor...	9.088	7.916	94765665	35479377	38.294	37.569
Target Compounds							
2)	A alpha-BHC	3.993	0.000	154875	0	<MDL	N.D. #
4)	MA Heptachlor	4.951	3.909f	116036	1195171	<MDL	0.818 #
5)	MB Aldrin	5.308f	4.196f	511192	11492	0.140	<MDL #
6)	B beta-BHC	0.000	3.909	0	1195171	N.D.	1.641
7)	B delta-BHC	4.760	4.155	1339130	621186	0.396	0.393
8)	B Heptachlo...	5.686	0.000	2237301	0	0.660	N.D. #
12)	B 4,4'-DDE	6.203	0.000	425113	0	0.130	N.D. #
13)	MA Dieldrin	6.330f	0.000	151892	0	<MDL	N.D. #
14)	MA Endrin	0.000	5.649	0	290405	N.D.	0.239
15)	B Endosulfa...	6.783	5.890f	3727435	430556	1.157	0.337 #
16)	A 4,4'-DDD	6.737	0.000	596221	0	0.247	N.D. #
17)	MA 4,4'-DDT	7.049	0.000	1580562	0	0.623	N.D. #
18)	B Endrin al...	6.933	0.000	101293	0	<MDL	N.D. #
19)	B Endosulfa...	7.177	6.283f	30840	58399	<MDL	<MDL #
20)	A Methoxychlor	7.506	0.000	296418	0	0.202	N.D. #
21)	B Endrin ke...	7.717f	0.000	2258941	0	0.745	N.D. #
22)	Toxaphene-1	6.268	0.000	301462	0	13.104	N.D. #
23)	Toxaphene-2	0.000	5.649f	0	290405	N.D.	36.370
24)	Toxaphene-3	6.687	0.000	2508827	0	118.936	N.D. #
25)	Toxaphene-4	7.177	0.000	30840	0	0.473	N.D. #
26)	Toxaphene-5	7.556f	0.000	46374	0	0.978	N.D. #

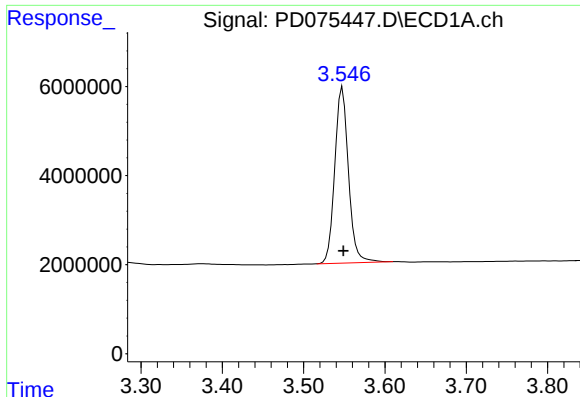
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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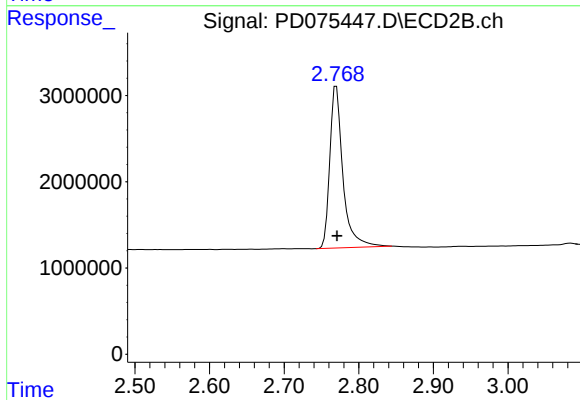
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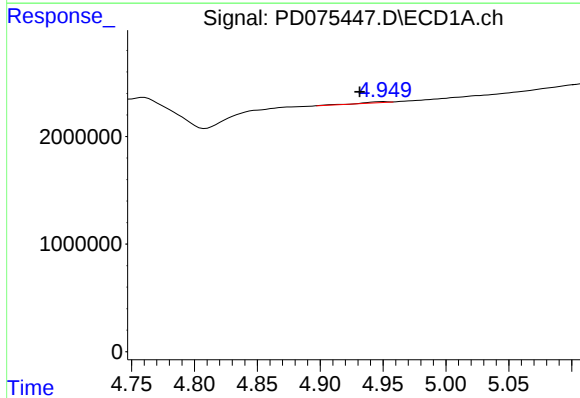
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 46276656
Conc: 20.29 ng/ml



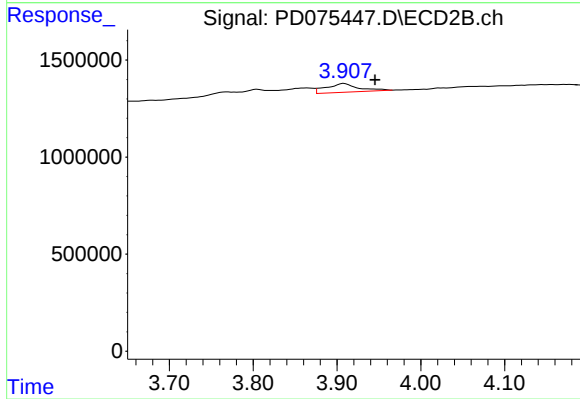
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 23027283
Conc: 21.83 ng/ml



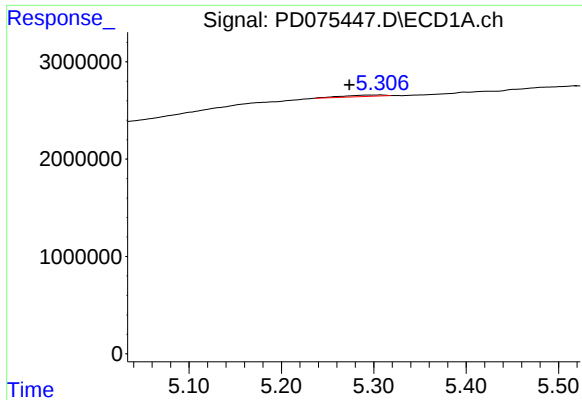
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.019 min
Response: 116036
Conc: N.D.



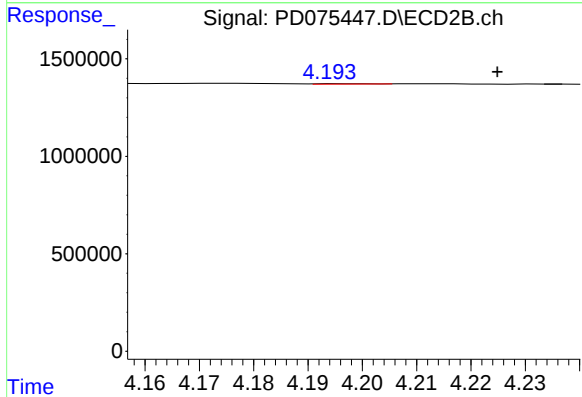
#4 Heptachlor

R.T.: 3.909 min
Delta R.T.: -0.037 min
Response: 1195171
Conc: 0.82 ng/ml



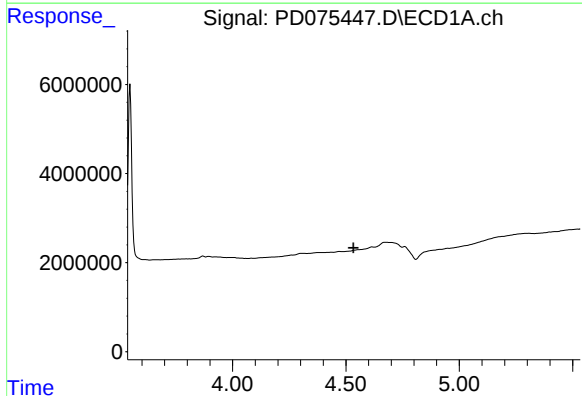
#5 Aldrin

R.T.: 5.308 min
Delta R.T.: 0.034 min
Response: 511192
Conc: 0.14 ng/ml



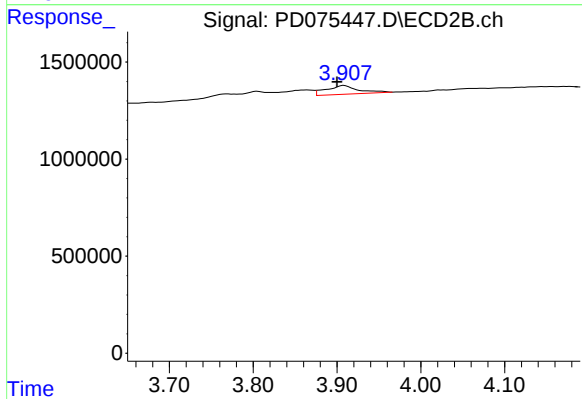
#5 Aldrin

R.T.: 4.196 min
Delta R.T.: -0.028 min
Response: 11492
Conc: N.D.



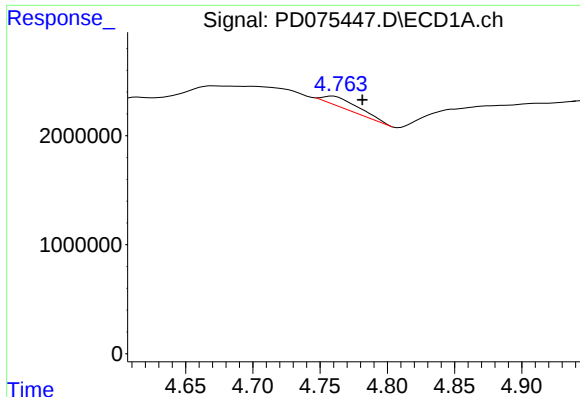
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.



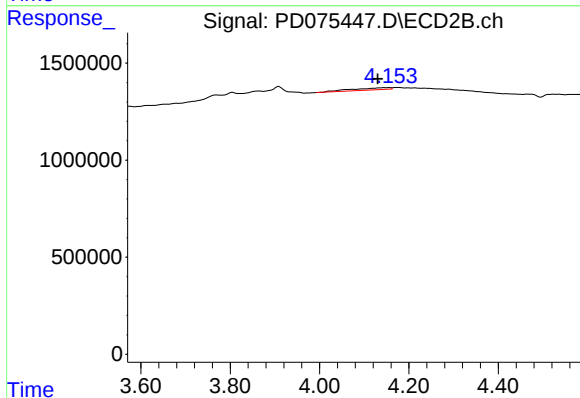
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.009 min
Response: 1195171
Conc: 1.64 ng/ml



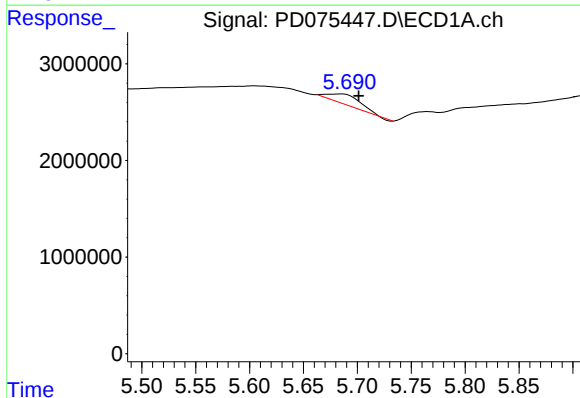
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.022 min
Response: 1339130
Conc: 0.40 ng/ml



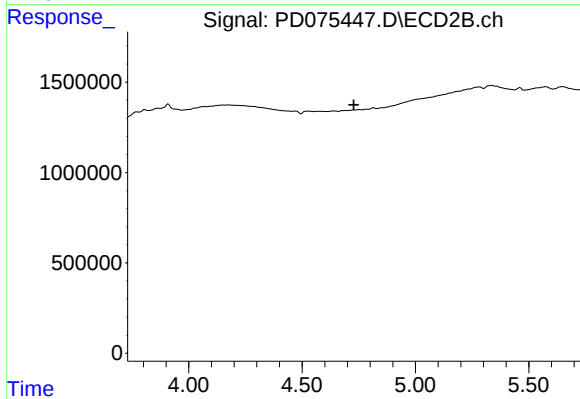
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.025 min
Response: 621186
Conc: 0.39 ng/ml



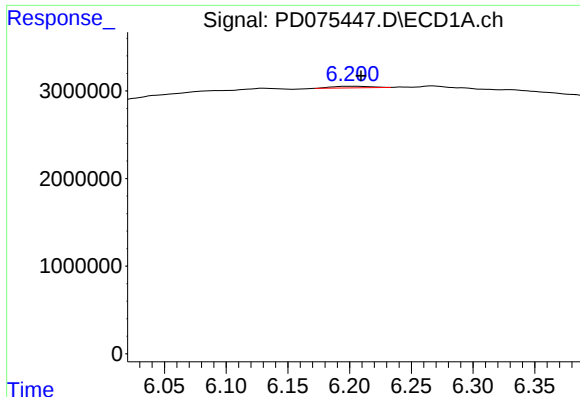
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.015 min
Response: 2237301
Conc: 0.66 ng/ml



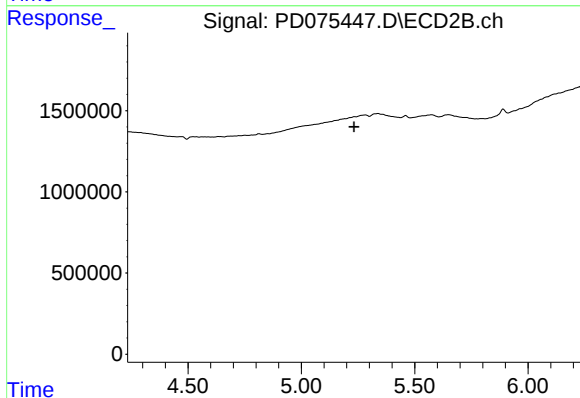
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



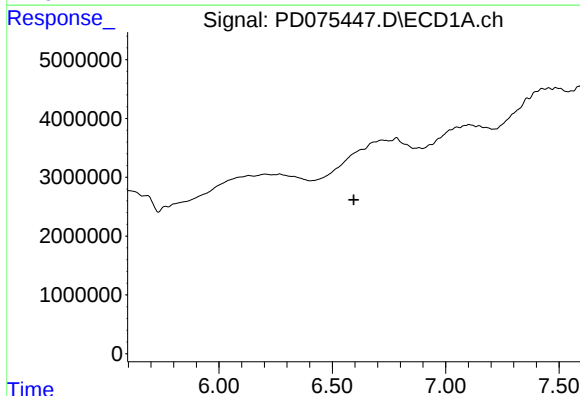
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 425113
Conc: 0.13 ng/ml



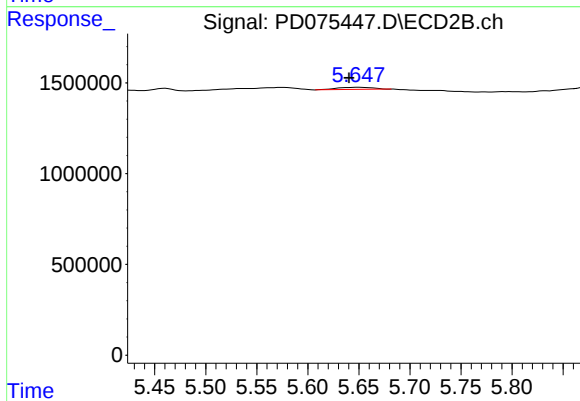
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



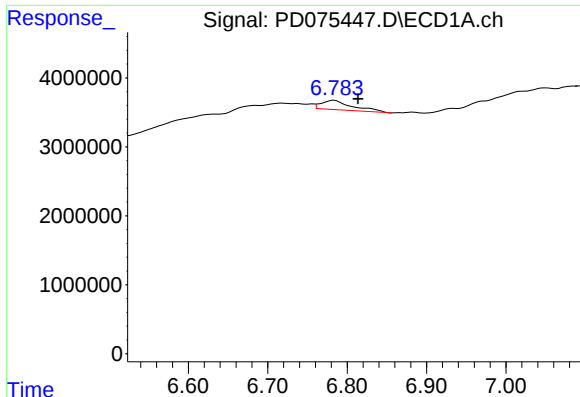
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.



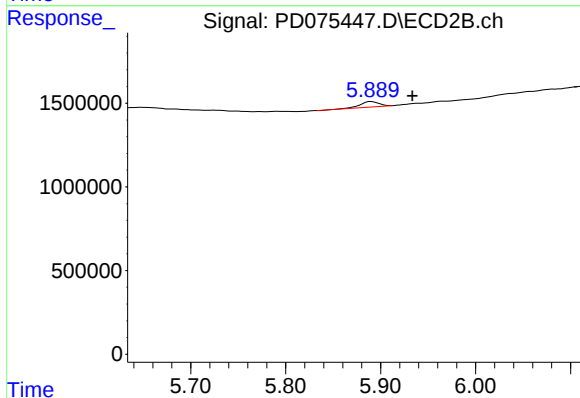
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.009 min
Response: 290405
Conc: 0.24 ng/ml



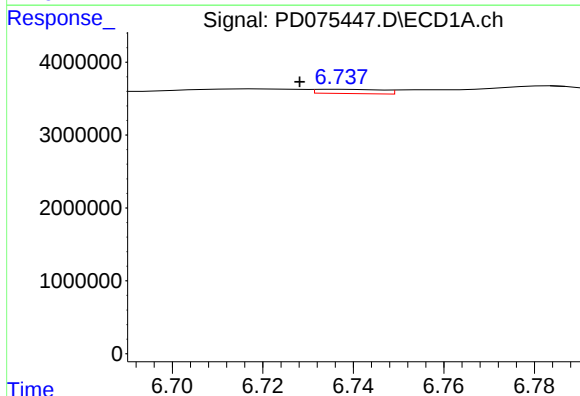
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: -0.031 min
Response: 3727435
Conc: 1.16 ng/ml



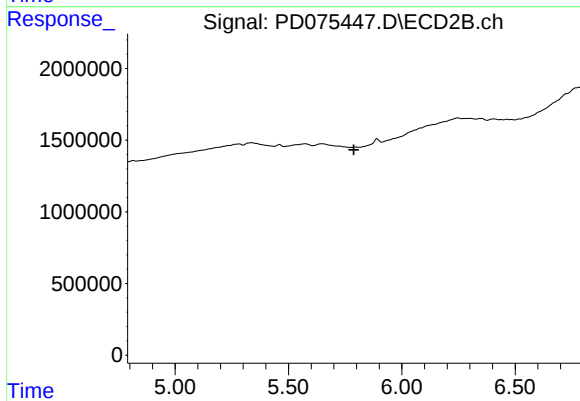
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: -0.043 min
Response: 430556
Conc: 0.34 ng/ml



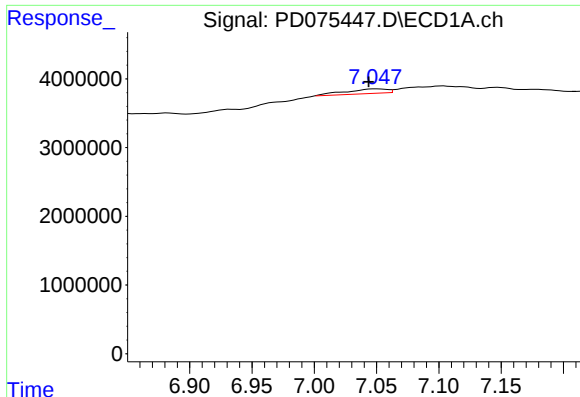
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: 0.009 min
Response: 596221
Conc: 0.25 ng/ml



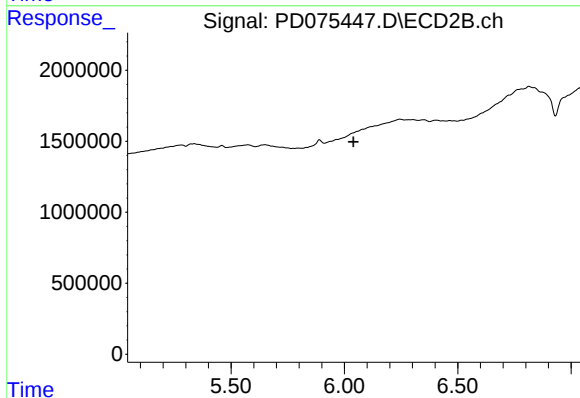
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



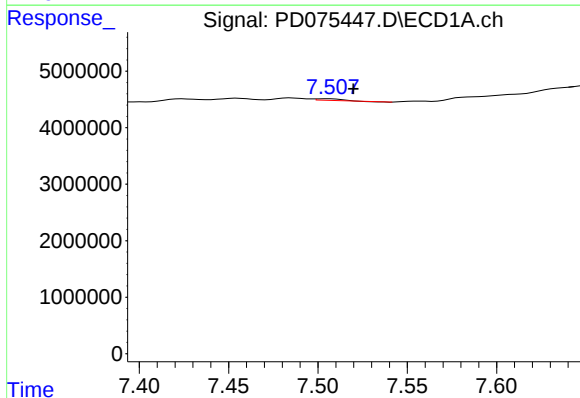
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.006 min
Response: 1580562
Conc: 0.62 ng/ml



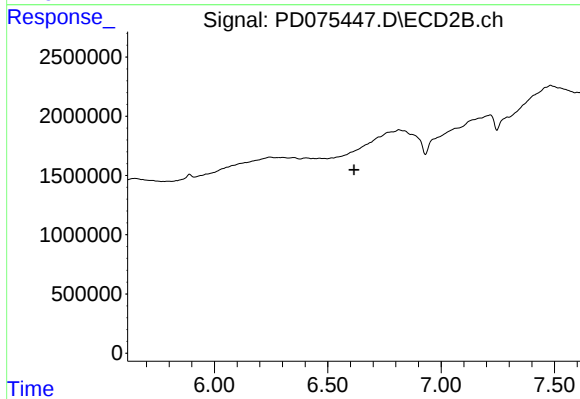
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



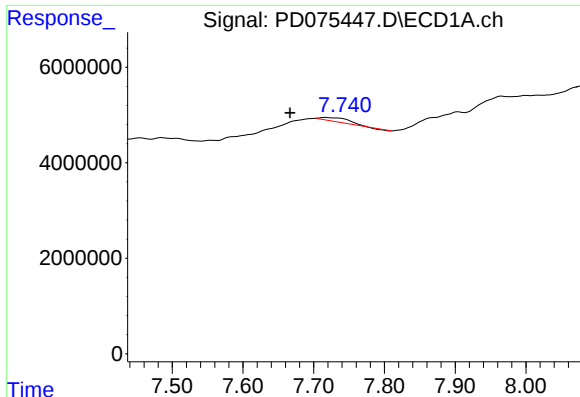
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.014 min
Response: 296418
Conc: 0.20 ng/ml



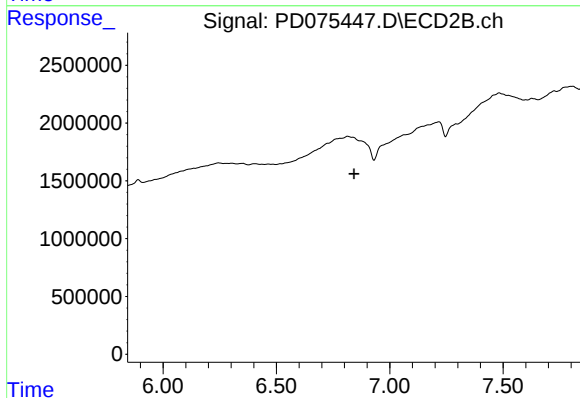
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



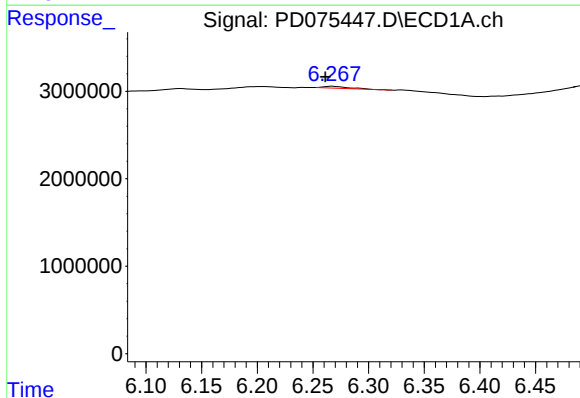
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.051 min
Response: 2258941
Conc: 0.75 ng/ml



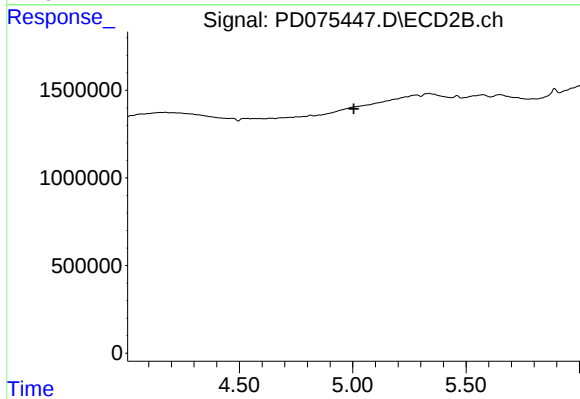
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



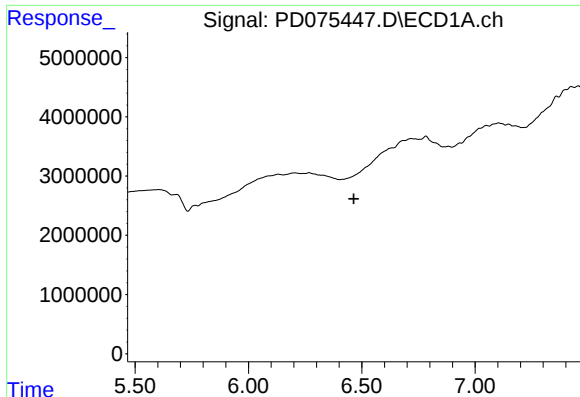
#22 Toxaphene-1

R.T.: 6.268 min
Delta R.T.: 0.007 min
Response: 301462
Conc: 13.10 ng/ml



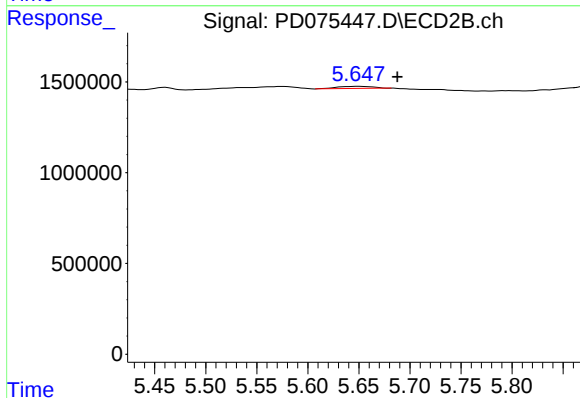
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



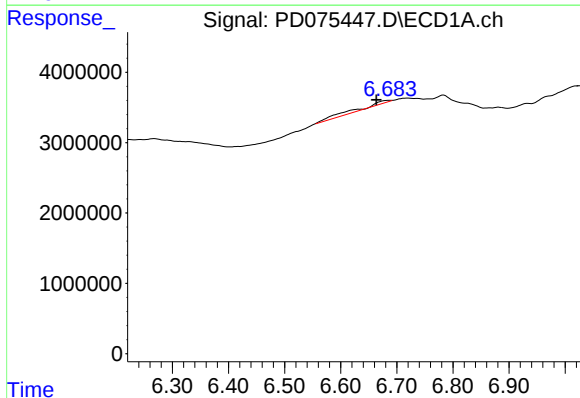
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



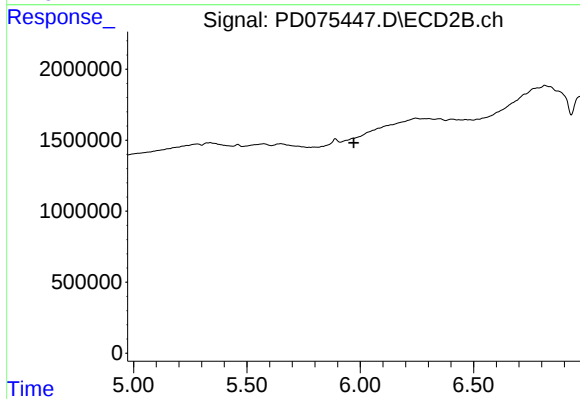
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.039 min
Response: 290405
Conc: 36.37 ng/ml



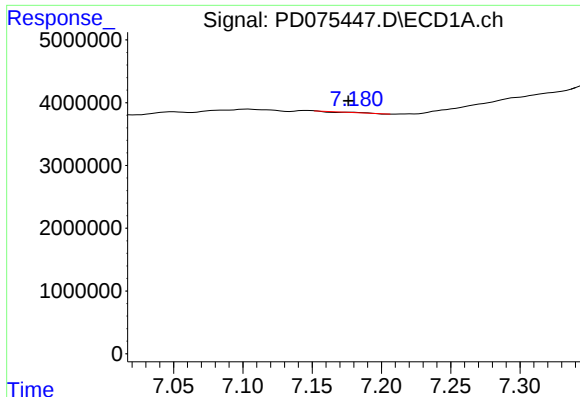
#24 Toxaphene-3

R.T.: 6.687 min
Delta R.T.: 0.023 min
Response: 2508827
Conc: 118.94 ng/ml



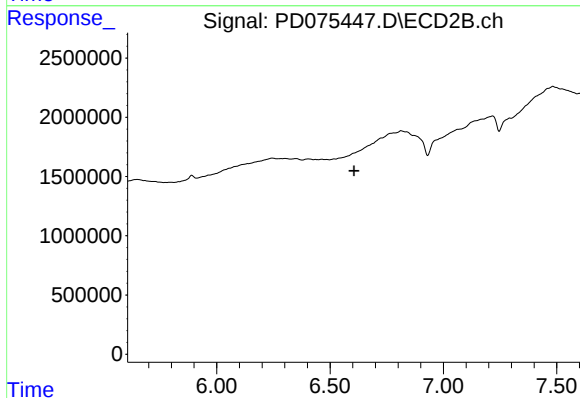
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



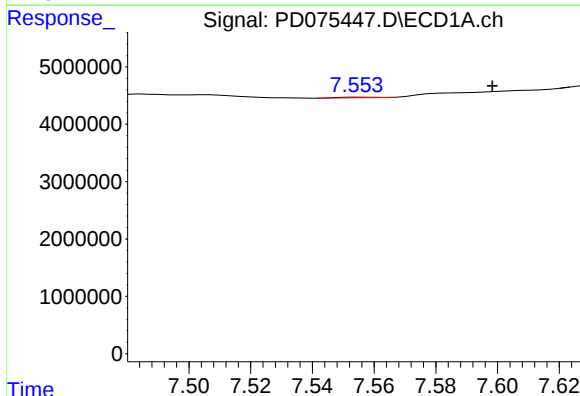
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 30840
Conc: 0.47 ng/ml



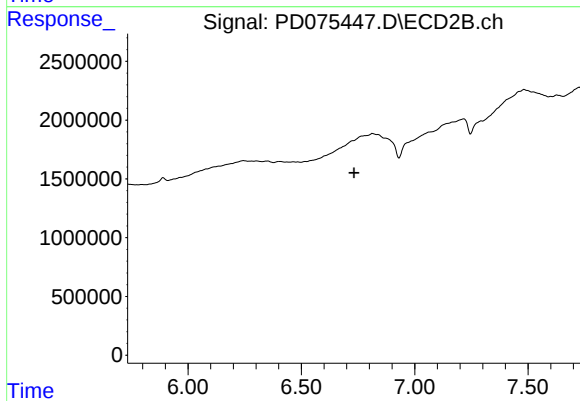
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.606 min
Response: 0
Conc: N.D.



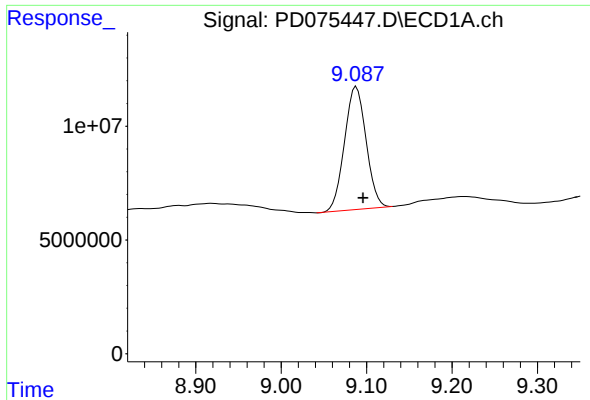
#26 Toxaphene-5

R.T.: 7.556 min
Delta R.T.: -0.043 min
Response: 46374
Conc: 0.98 ng/ml



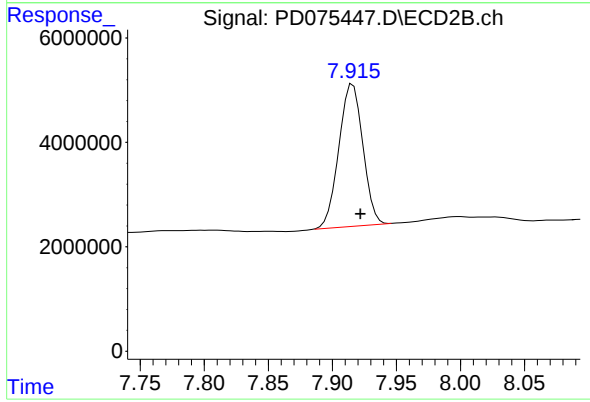
#26 Toxaphene-5

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: 94765665
Conc: 38.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: -0.006 min
Response: 35479377
Conc: 37.57 ng/ml