

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 19:58
 Operator : AR\AJ
 Sample : 05328-19
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:52:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

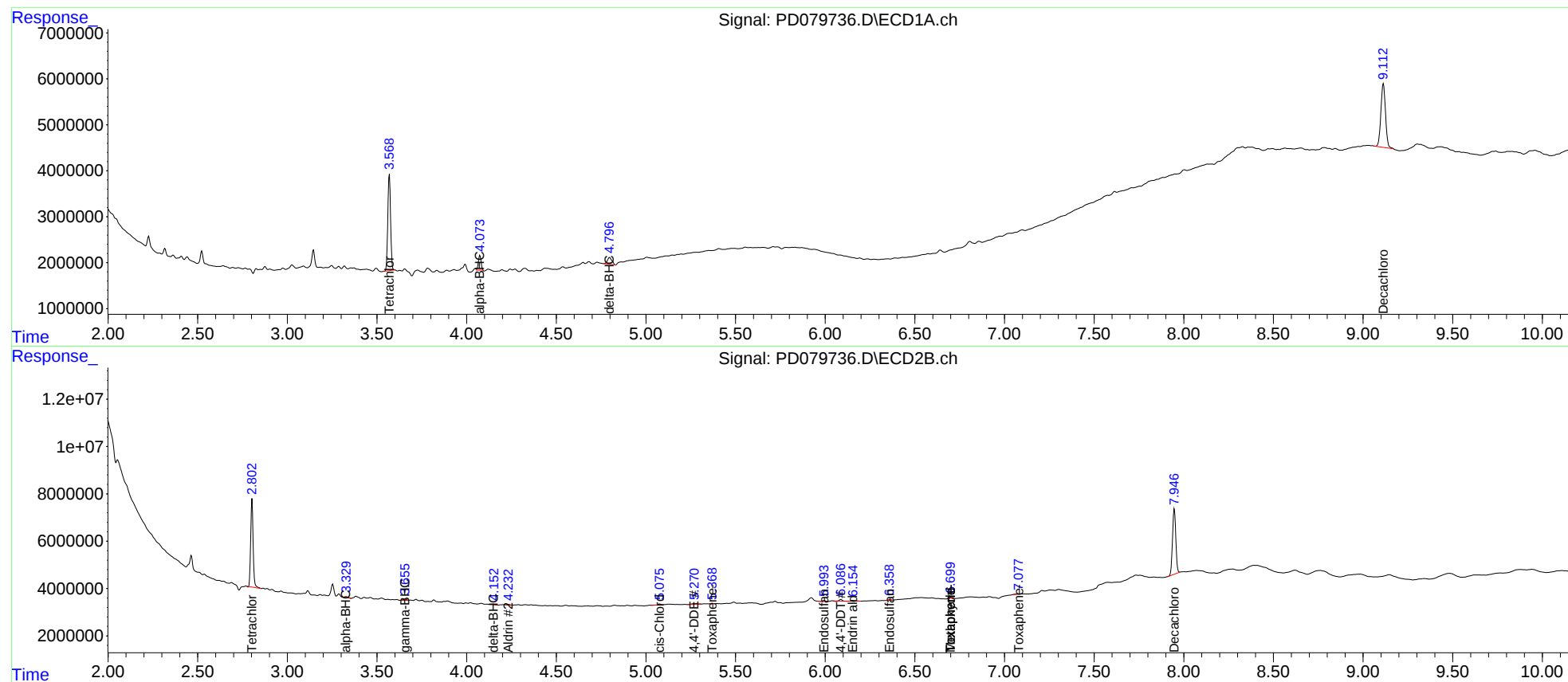
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	22441776	35414347	15.367	15.483
2)	SA Decachlor...	9.113	7.947	24872677	34836213	14.016	14.591
Target Compounds							
2)	A alpha-BHC	4.074f	3.327	3429926	528173	1.384	0.146 #
3)	MA gamma-BHC...	0.000	3.657	0	738796	N.D.	0.215
4)	MA Heptachlor	0.000	3.997	0	261369	N.D.	<MDL
5)	MB Aldrin	0.000	4.234f	0	396247	N.D.	0.122
6)	B beta-BHC	0.000	3.894f	0	130712	N.D.	<MDL
7)	B delta-BHC	4.797	4.151	2608209	410799	1.047	0.115 #
8)	B Heptachlo...	0.000	4.727	0	150151	N.D.	<MDL
9)	A Endosulfan I	0.000	5.125	0	206467	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.077	0	545416	N.D.	0.180
12)	B 4,4'-DDE	0.000	5.273	0	773566	N.D.	0.276
13)	MA Dieldrin	0.000	5.370	0	221505	N.D.	<MDL
14)	MA Endrin	0.000	5.698	0	134439	N.D.	<MDL
15)	B Endosulfa...	0.000	5.994	0	343027	N.D.	0.132
17)	MA 4,4'-DDT	0.000	6.087	0	553650	N.D.	0.230
18)	B Endrin al...	0.000	6.155	0	505225	N.D.	0.250
19)	B Endosulfa...	0.000	6.359	0	278554	N.D.	0.112
20)	A Methoxychlor	0.000	6.699f	0	227158	N.D.	0.177
23)	Toxaphene-2	0.000	5.370	0	221505	N.D.	13.181
24)	Toxaphene-3	0.000	6.699f	0	227158	N.D.	3.945
25)	Toxaphene-4	0.000	6.699f	0	227158	N.D.	2.886
26)	Toxaphene-5	0.000	7.077	0	129168	N.D.	3.869

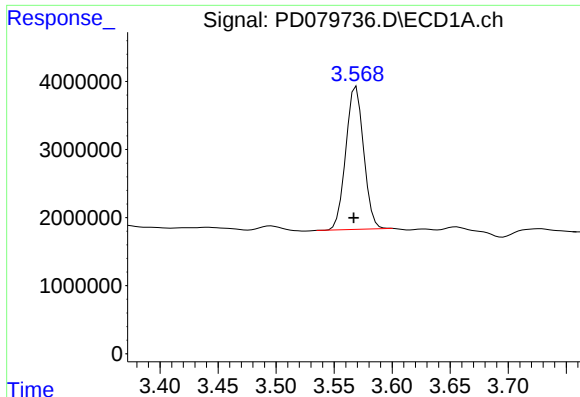
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Nov 2023 19:58
Operator : AR\AJ
Sample : 05328-19
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 04:52:04 2023
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Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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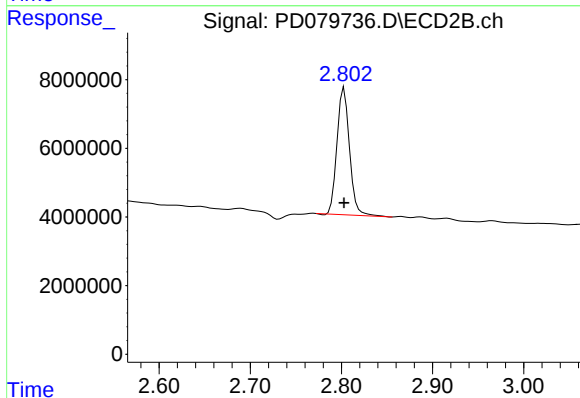
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





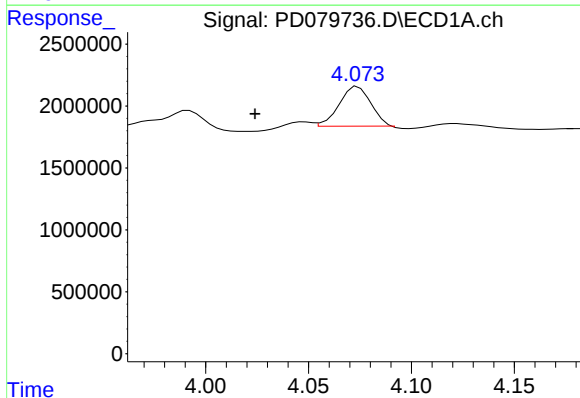
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 22441776
Conc: 15.37 ng/ml



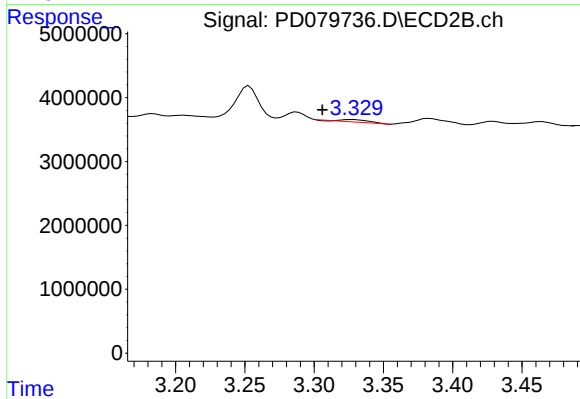
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 35414347
Conc: 15.48 ng/ml



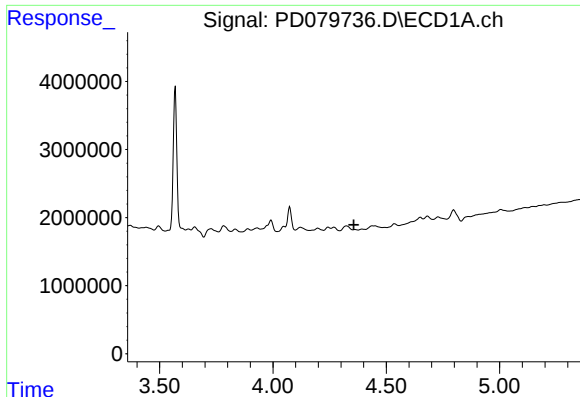
#2 alpha-BHC

R.T.: 4.074 min
Delta R.T.: 0.050 min
Response: 3429926
Conc: 1.38 ng/ml



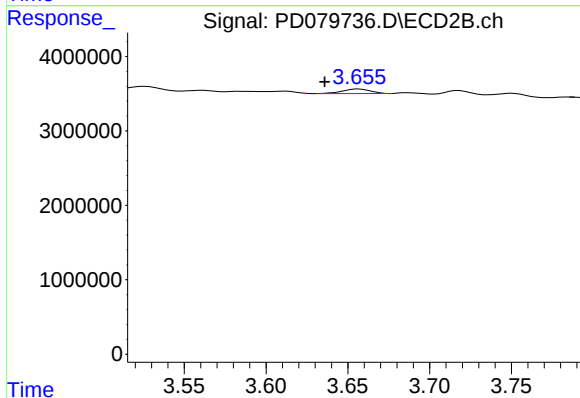
#2 alpha-BHC

R.T.: 3.327 min
Delta R.T.: 0.022 min
Response: 528173
Conc: 0.15 ng/ml



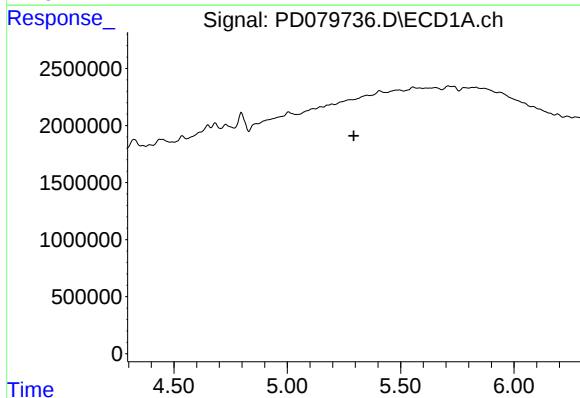
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



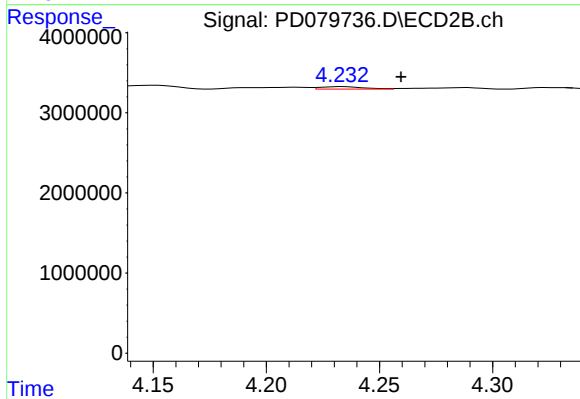
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.021 min
Response: 738796
Conc: 0.22 ng/ml



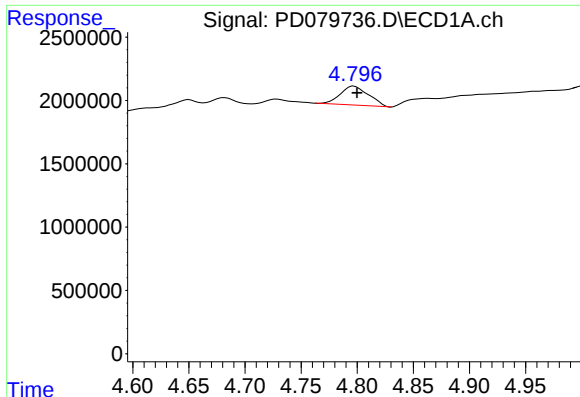
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



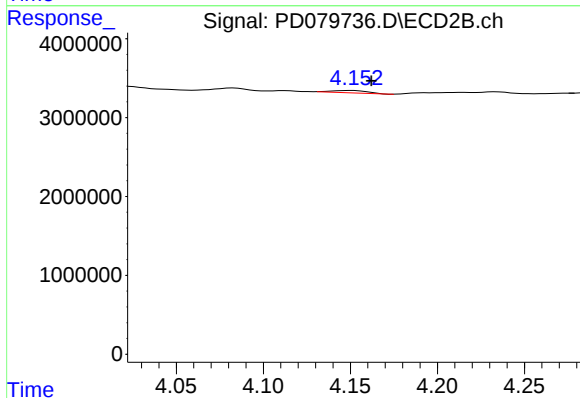
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.026 min
Response: 396247
Conc: 0.12 ng/ml



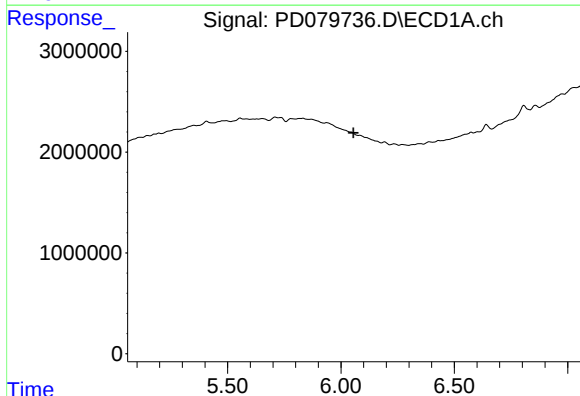
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 2608209
Conc: 1.05 ng/ml



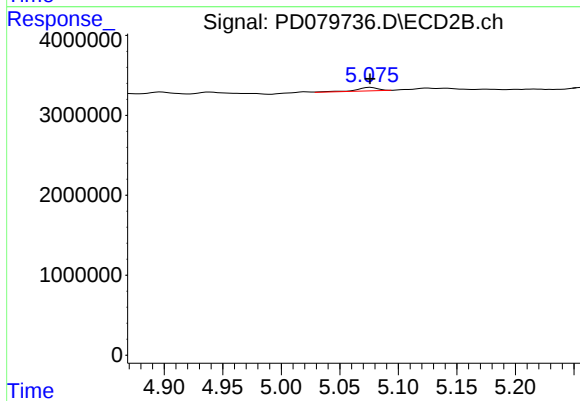
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: -0.011 min
Response: 410799
Conc: 0.11 ng/ml



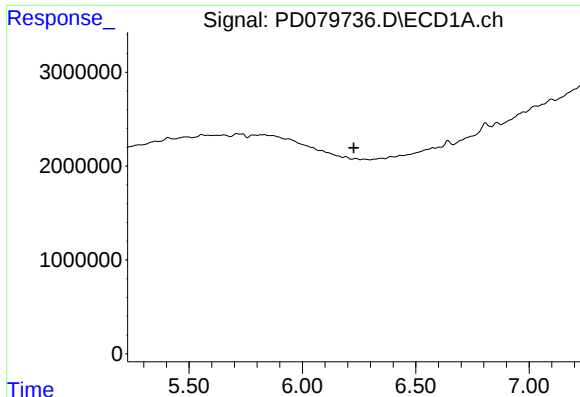
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



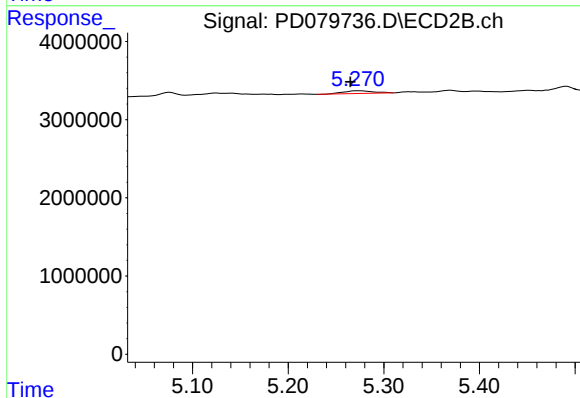
#11 cis-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.000 min
Response: 545416
Conc: 0.18 ng/ml



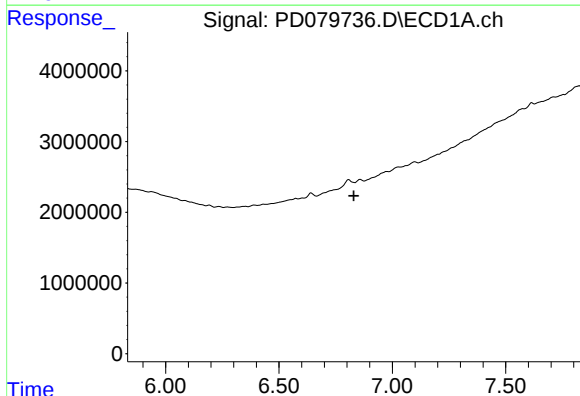
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



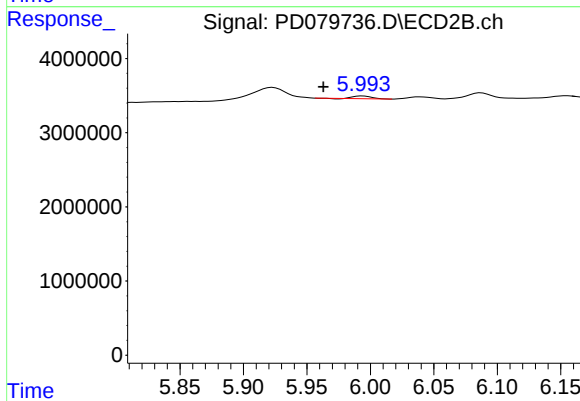
#12 4,4'-DDE

R.T.: 5.273 min
Delta R.T.: 0.008 min
Response: 773566
Conc: 0.28 ng/ml



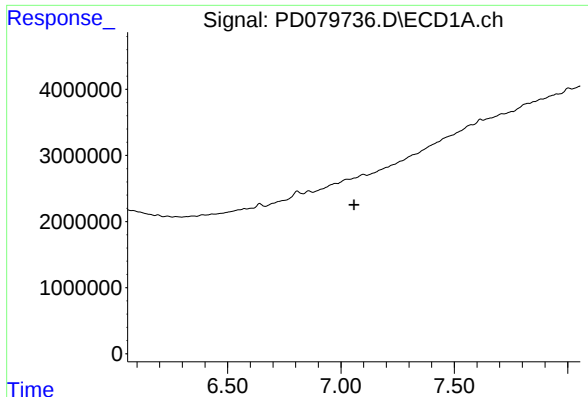
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



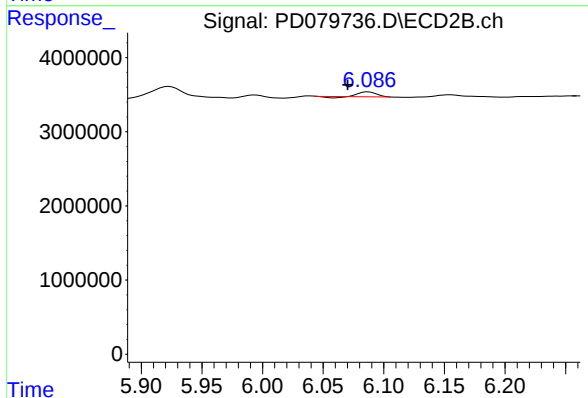
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.031 min
Response: 343027
Conc: 0.13 ng/ml



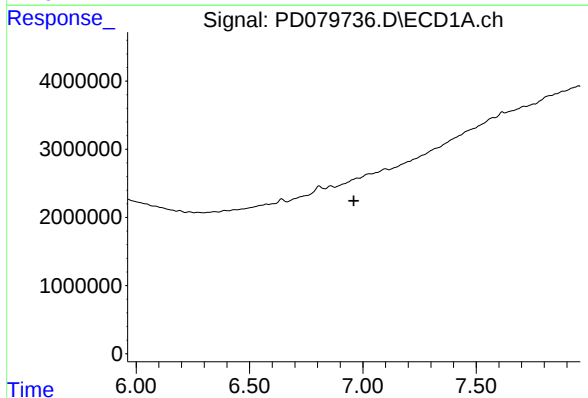
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



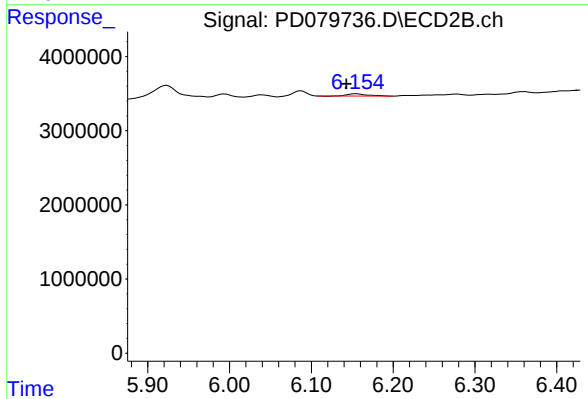
#17 4,4'-DDT

R.T.: 6.087 min
Delta R.T.: 0.017 min
Response: 553650
Conc: 0.23 ng/ml



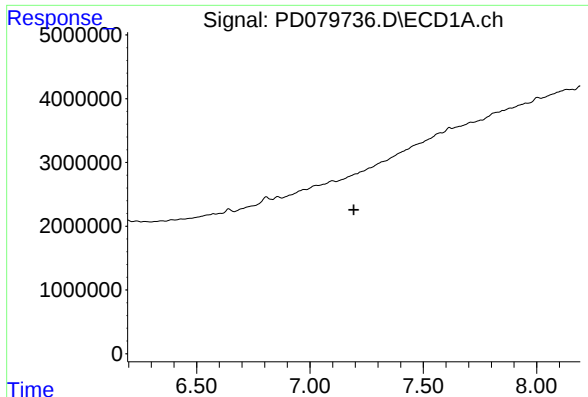
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



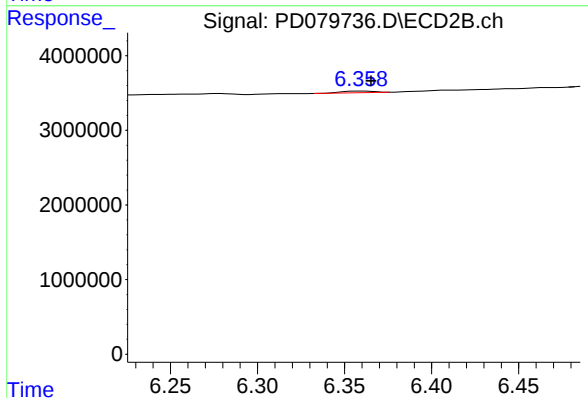
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 505225
Conc: 0.25 ng/ml



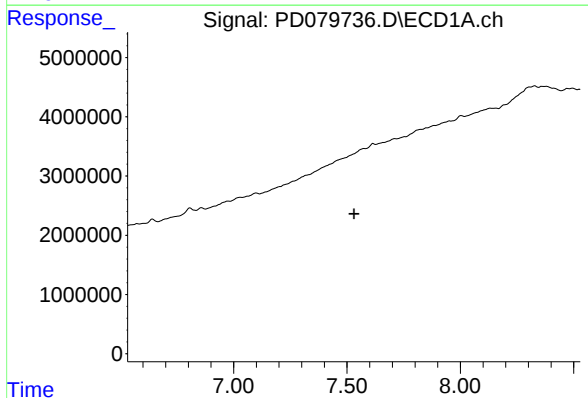
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



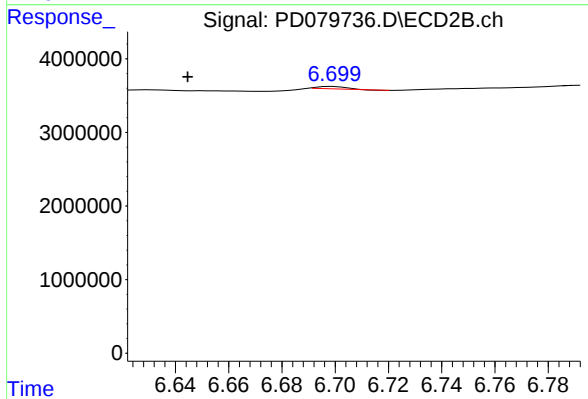
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: -0.006 min
Response: 278554
Conc: 0.11 ng/ml



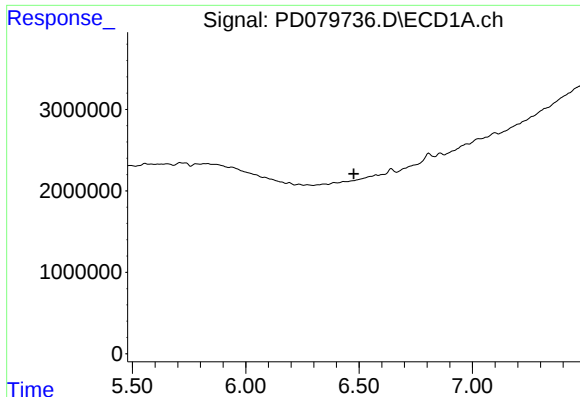
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



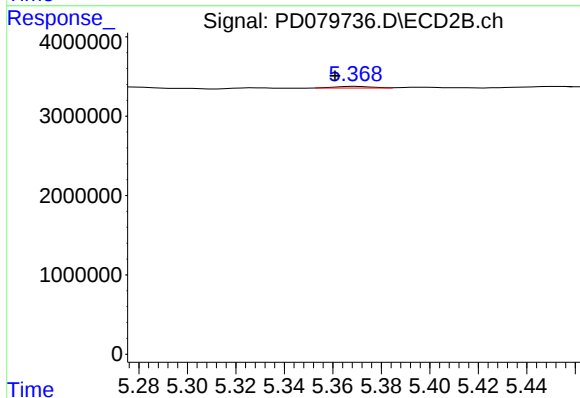
#20 Methoxychlor

R.T.: 6.699 min
Delta R.T.: 0.055 min
Response: 227158
Conc: 0.18 ng/ml



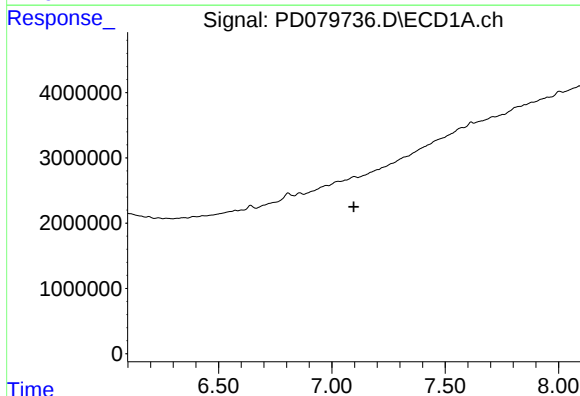
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



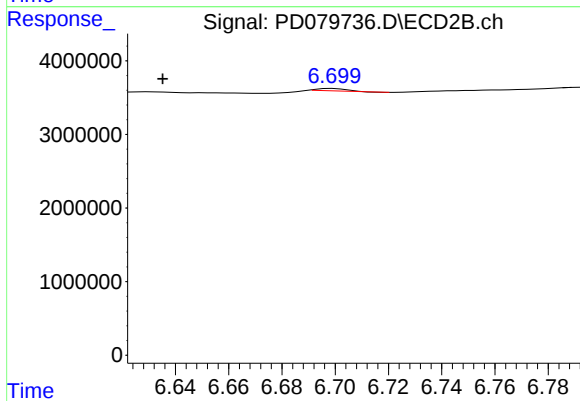
#23 Toxaphene-2

R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 221505
Conc: 13.18 ng/ml



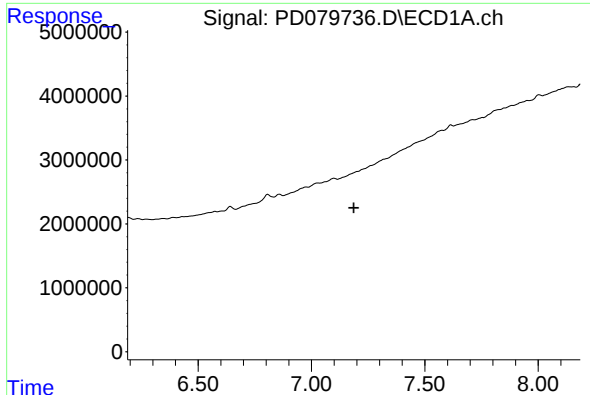
#24 Toxaphene-3

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



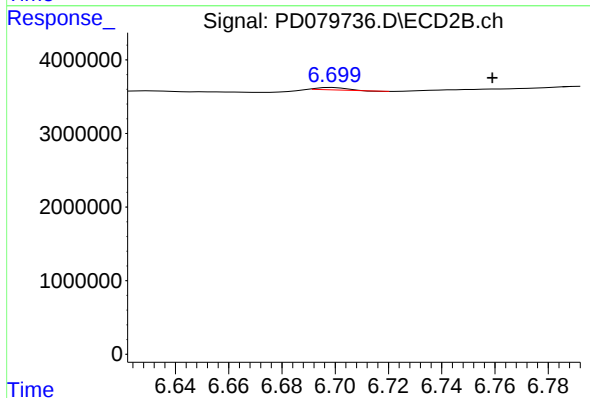
#24 Toxaphene-3

R.T.: 6.699 min
Delta R.T.: 0.064 min
Response: 227158
Conc: 3.94 ng/ml



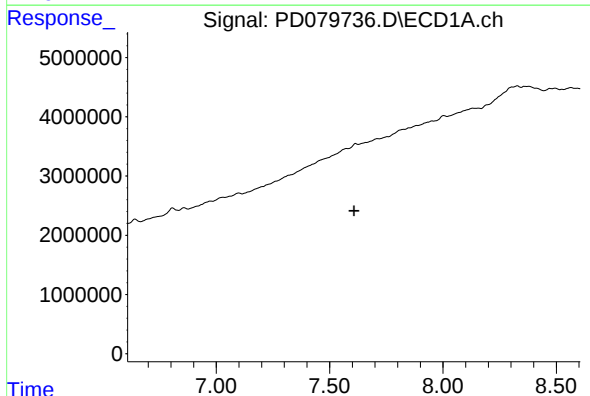
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



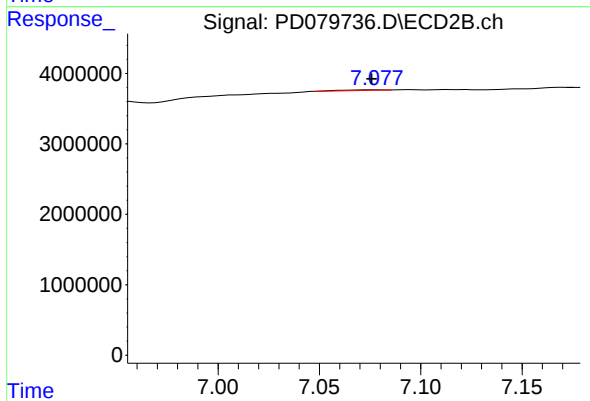
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.060 min
Response: 227158
Conc: 2.89 ng/ml



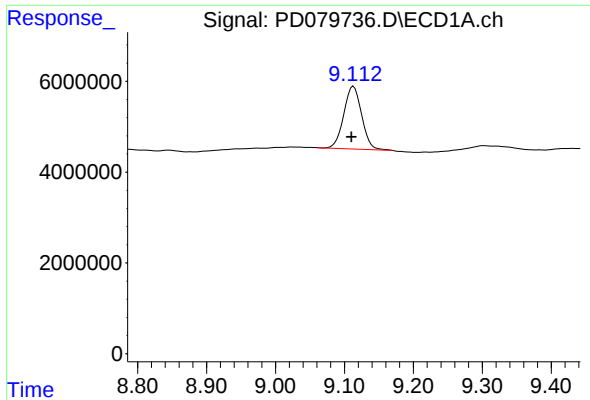
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.



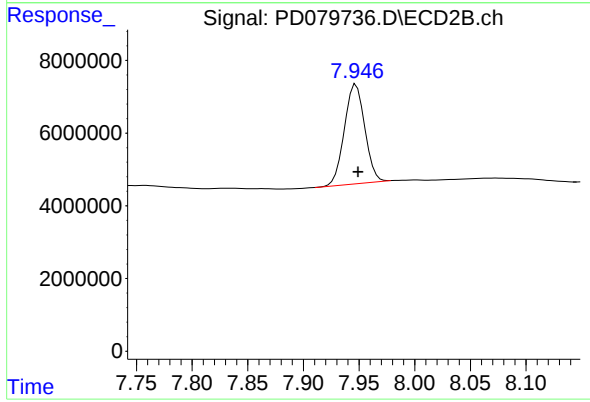
#26 Toxaphene-5

R.T.: 7.077 min
Delta R.T.: 0.001 min
Response: 129168
Conc: 3.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 24872677
Conc: 14.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 34836213
Conc: 14.59 ng/ml