

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
 Data File : PD079041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 18:21
 Operator : AR\AJ
 Sample : 04944-14
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 06:08:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

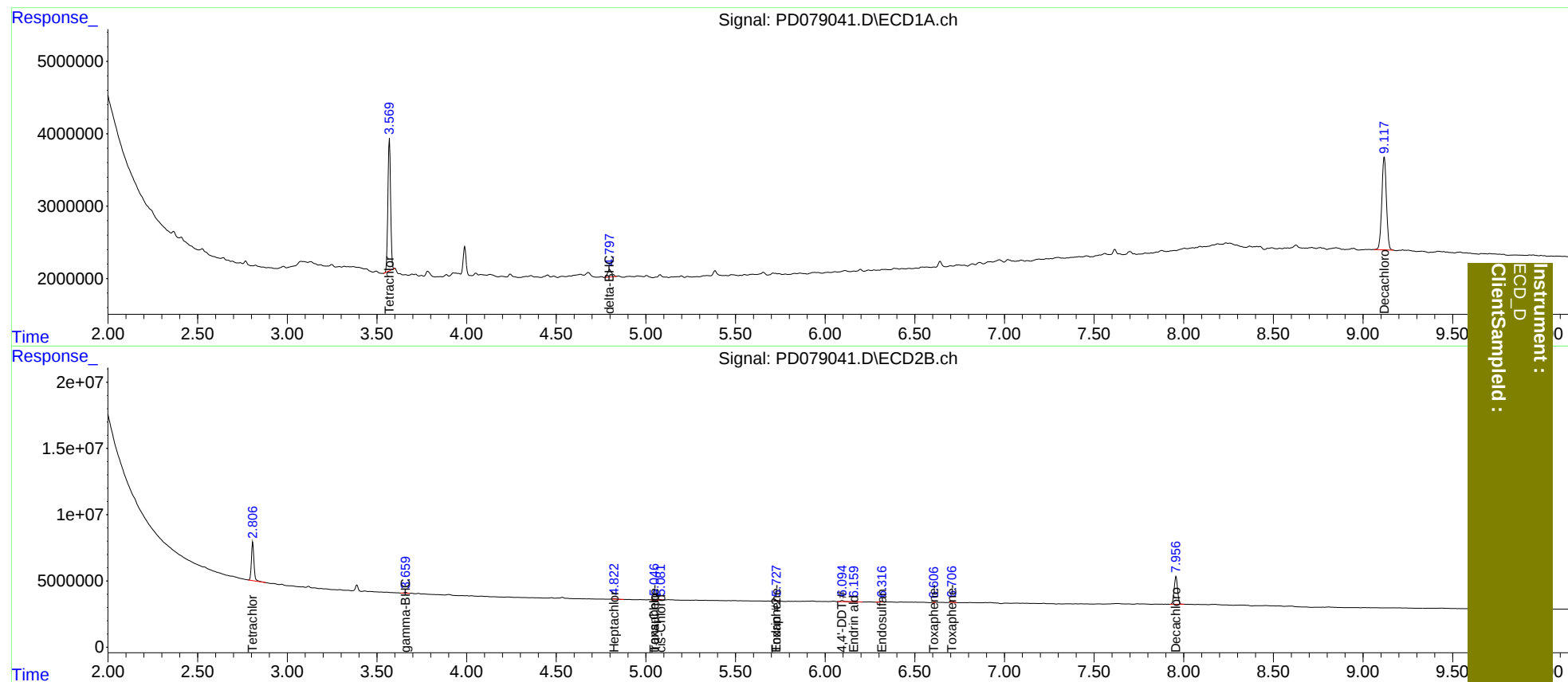
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.808	19196157	28668816	12.516	13.220
27)	SA Decachlor...	9.119	7.957	22977114	27541426	12.114	11.809
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	242459	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.661	0	726330	N.D.	0.225
4)	MA Heptachlor	0.000	4.029f	0	141090	N.D.	<MDL
7)	B delta-BHC	4.798	0.000	1711428	0	0.652	N.D. #
8)	B Heptachlo...	0.000	4.822f	0	494591	N.D.	0.171
9)	A Endosulfan I	0.000	5.126	0	158156	N.D.	<MDL
10)	B trans-Chl...	0.000	5.047	0	573125	N.D.	0.207
11)	B cis-Chlor...	0.000	5.082	0	340005	N.D.	0.120
12)	B 4,4'-DDE	0.000	5.281	0	218566	N.D.	<MDL
14)	MA Endrin	0.000	5.728f	0	622348	N.D.	0.247
15)	B Endosulfa...	0.000	5.930f	0	147326	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.095	0	1017389	N.D.	0.452
18)	B Endrin al...	0.000	6.160	0	347113	N.D.	0.187
19)	B Endosulfa...	0.000	6.317f	0	481838	N.D.	0.209
20)	A Methoxychlor	0.000	6.608f	0	67202	N.D.	<MDL
22)	Toxaphene-1	0.000	5.047	0	573125	N.D.	37.115
23)	Toxaphene-2	0.000	5.728	0	622348	N.D.	37.880
24)	Toxaphene-3	0.000	6.608	0	67202	N.D.	1.284
25)	Toxaphene-4	0.000	6.707f	0	864281	N.D.	12.034

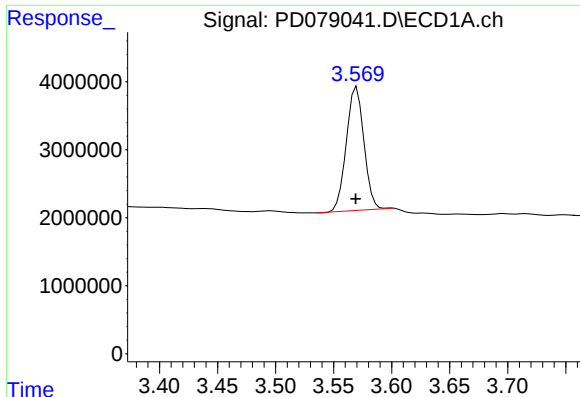
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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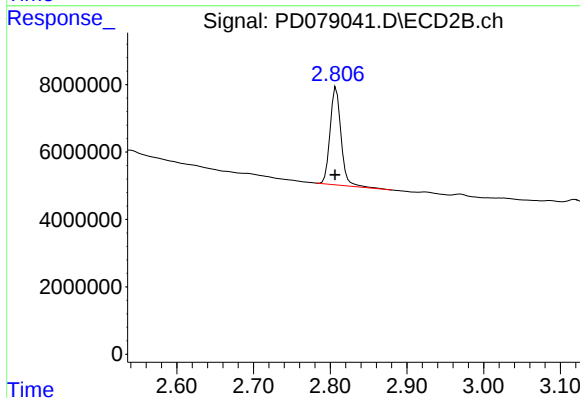




#1 Tetrachloro-m-xylene

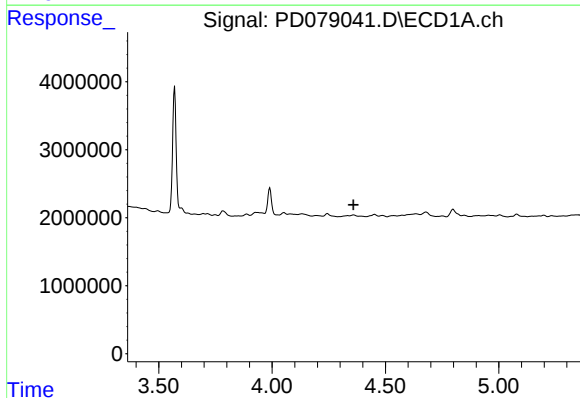
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 19196157
Conc: 12.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



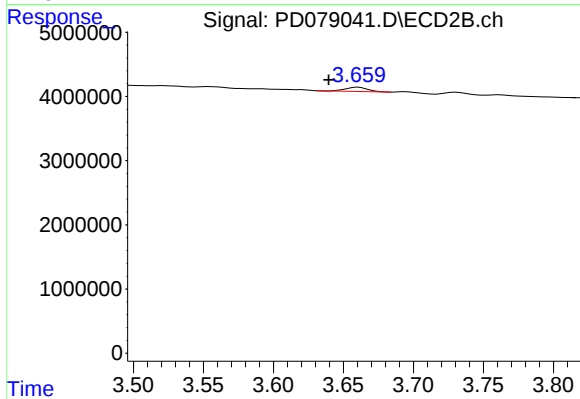
#1 Tetrachloro-m-xylene

R.T.: 2.808 min
Delta R.T.: 0.002 min
Response: 28668816
Conc: 13.22 ng/ml



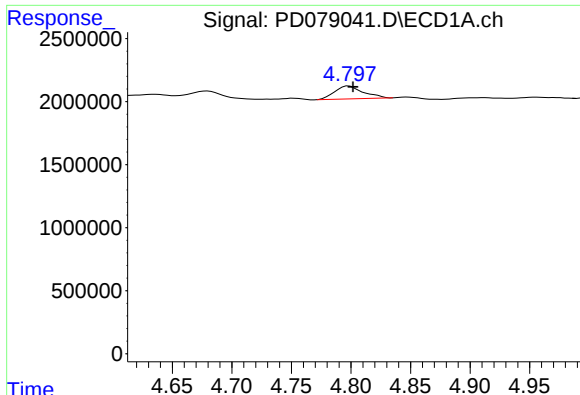
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

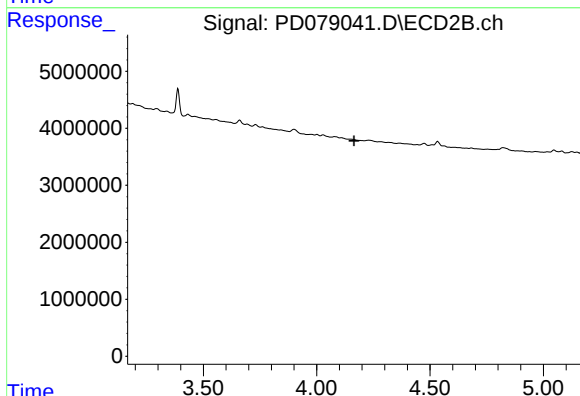
R.T.: 3.661 min
Delta R.T.: 0.021 min
Response: 726330
Conc: 0.22 ng/ml



#7 delta-BHC

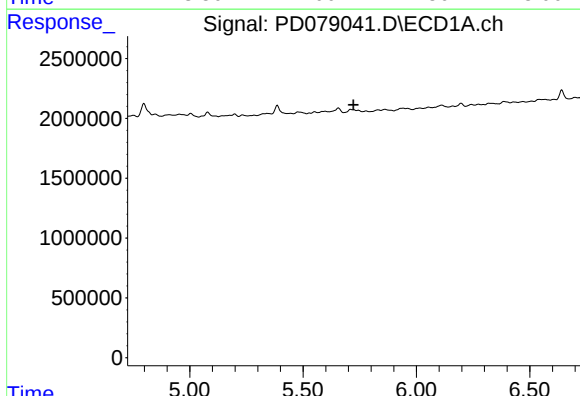
R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 1711428
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



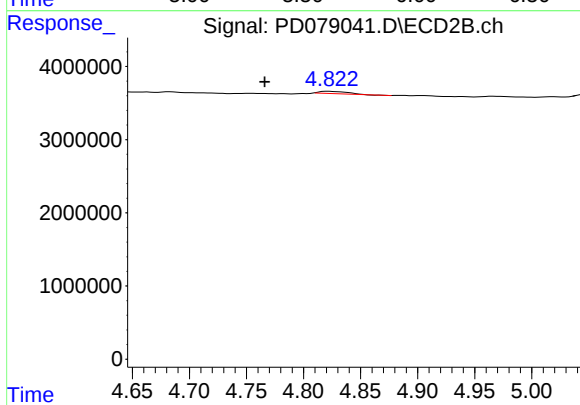
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.166 min
Response: 0
Conc: N.D.



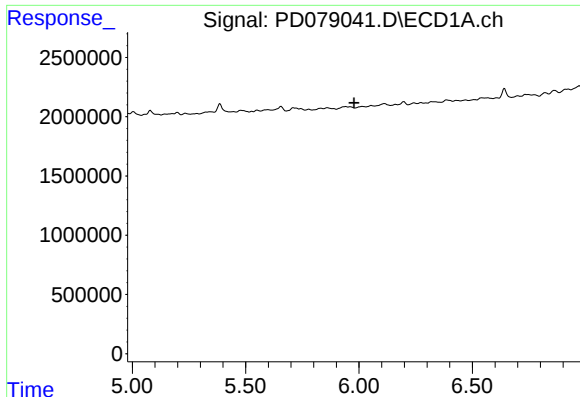
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

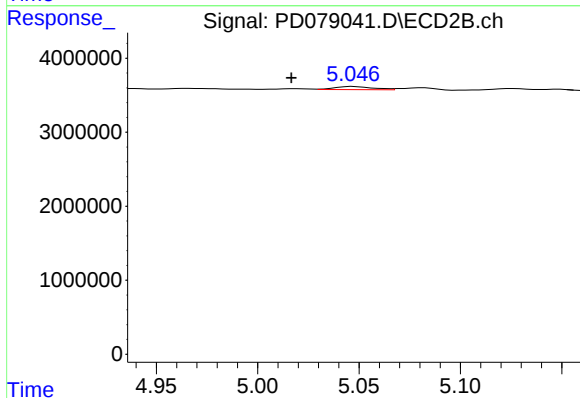
R.T.: 4.822 min
Delta R.T.: 0.056 min
Response: 494591
Conc: 0.17 ng/ml



#10 trans-Chlordane

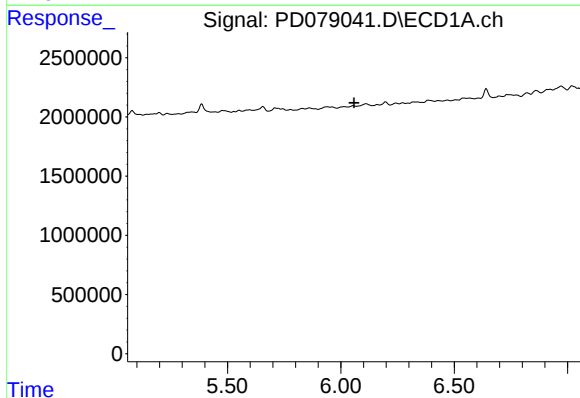
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



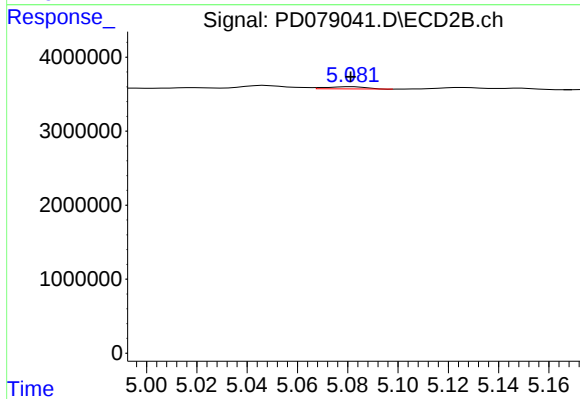
#10 trans-Chlordane

R.T.: 5.047 min
Delta R.T.: 0.030 min
Response: 573125
Conc: 0.21 ng/ml



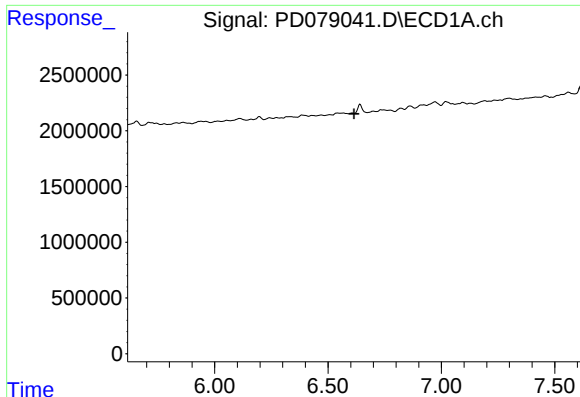
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

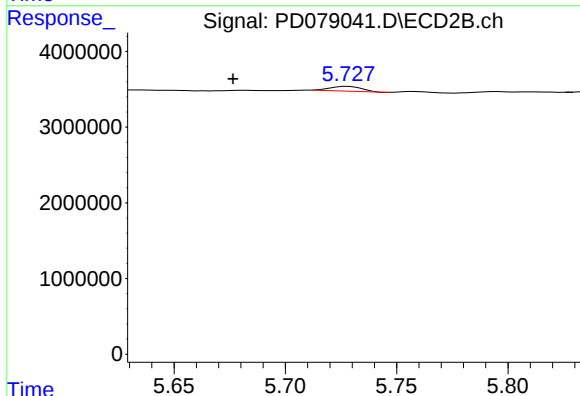
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 340005
Conc: 0.12 ng/ml



#14 Endrin

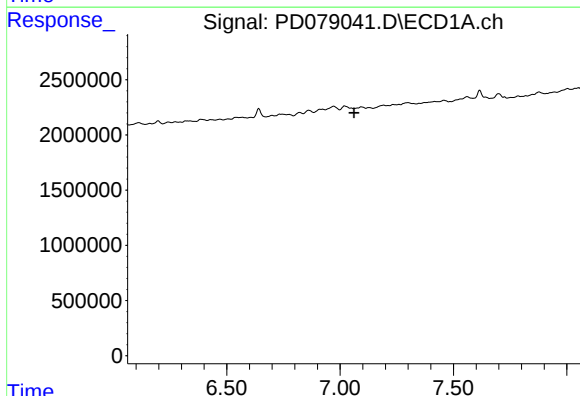
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



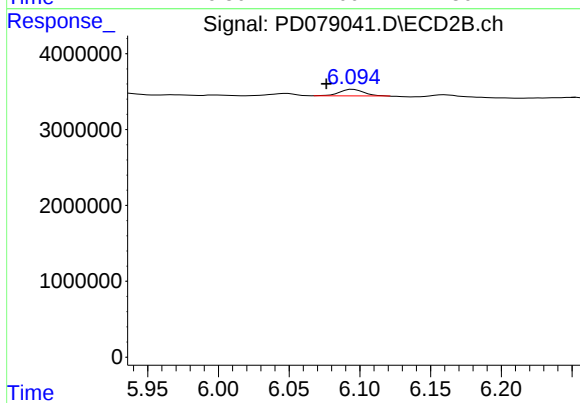
#14 Endrin

R.T.: 5.728 min
Delta R.T.: 0.052 min
Response: 622348
Conc: 0.25 ng/ml



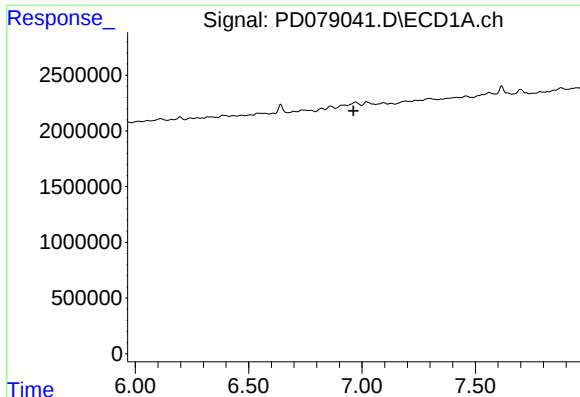
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

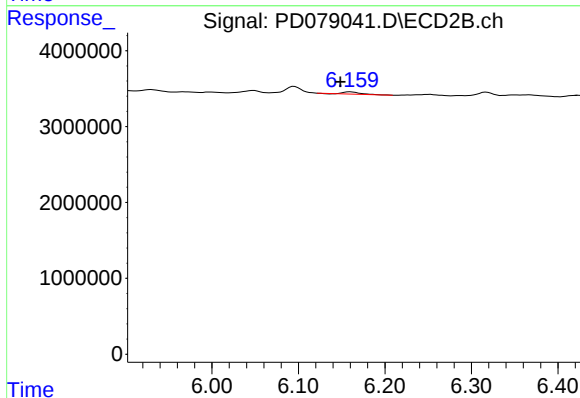
R.T.: 6.095 min
Delta R.T.: 0.019 min
Response: 1017389
Conc: 0.45 ng/ml



#18 Endrin aldehyde

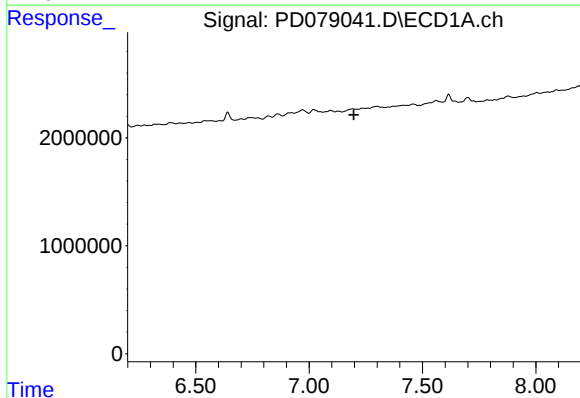
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



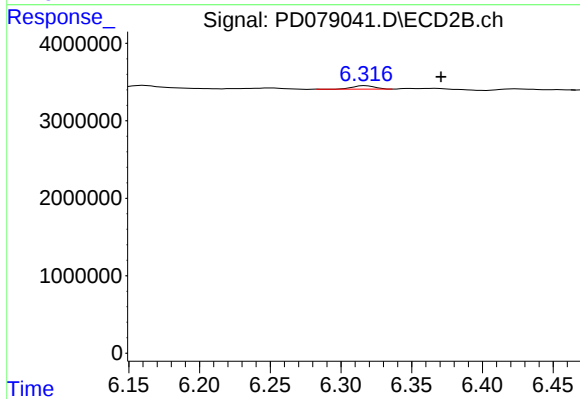
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.012 min
Response: 347113
Conc: 0.19 ng/ml



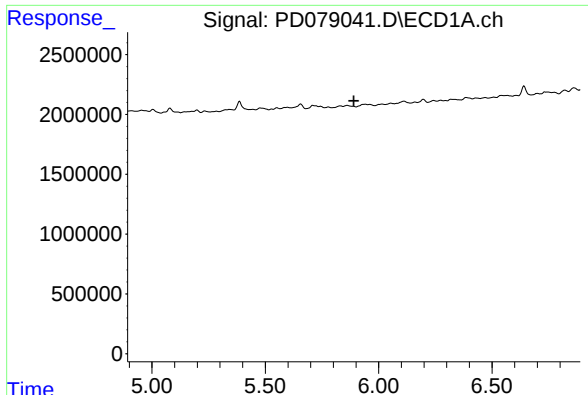
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

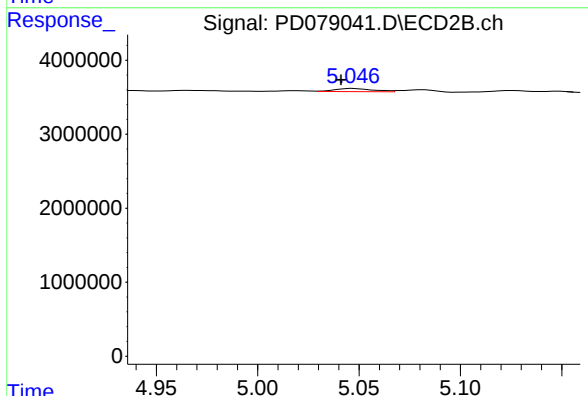
R.T.: 6.317 min
Delta R.T.: -0.054 min
Response: 481838
Conc: 0.21 ng/ml



#22 Toxaphene-1

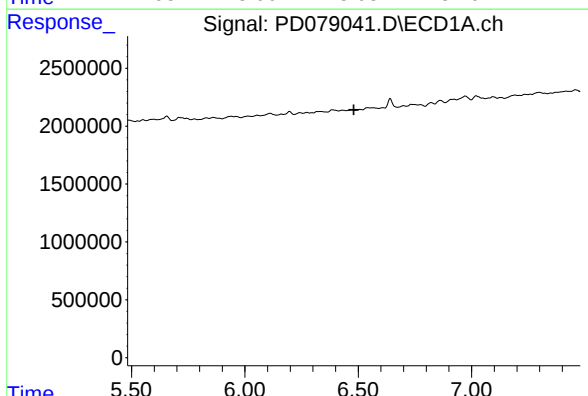
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



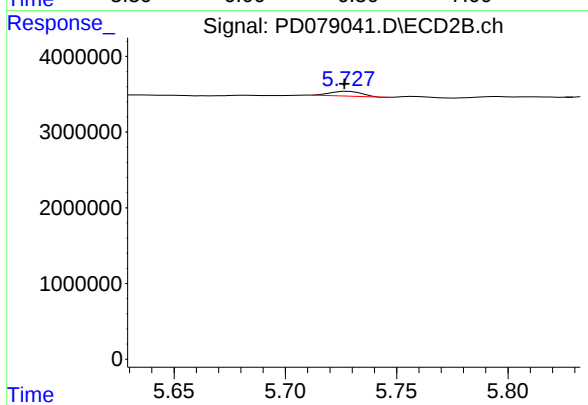
#22 Toxaphene-1

R.T.: 5.047 min
Delta R.T.: 0.006 min
Response: 573125
Conc: 37.12 ng/ml



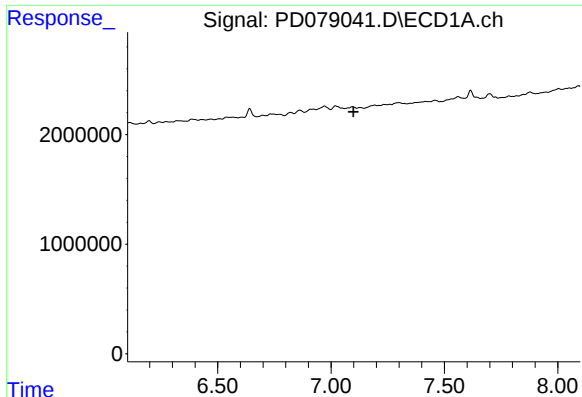
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

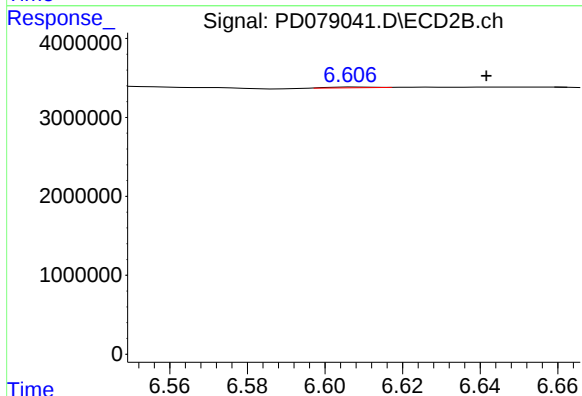
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 622348
Conc: 37.88 ng/ml



#24 Toxaphene-3

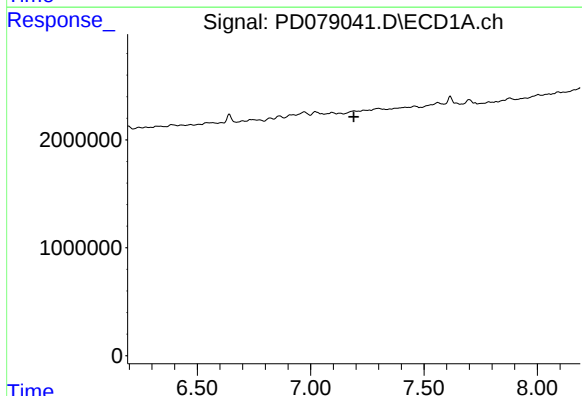
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



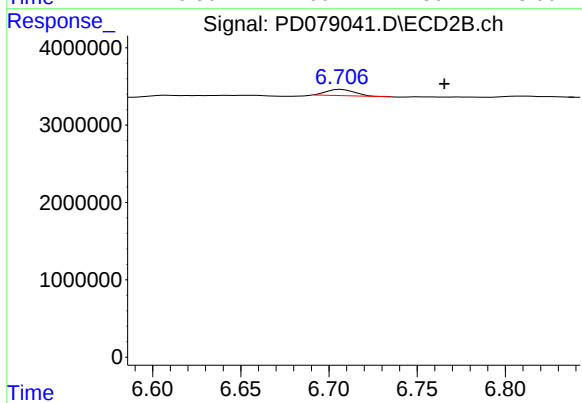
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.033 min
Response: 67202
Conc: 1.28 ng/ml



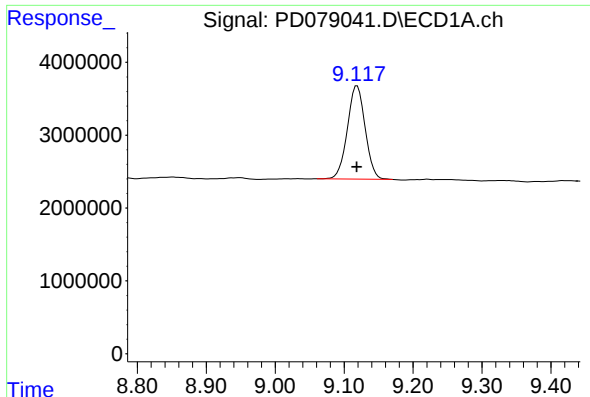
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

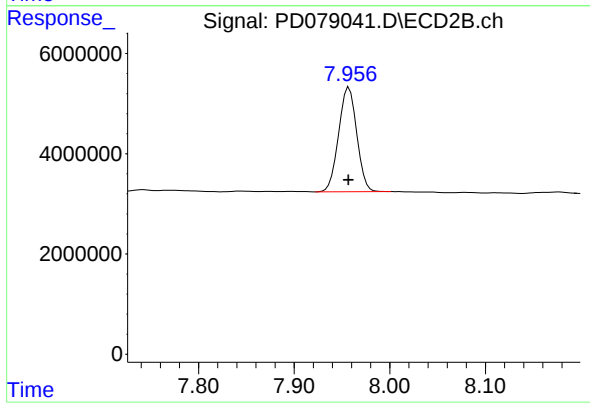
R.T.: 6.707 min
Delta R.T.: -0.058 min
Response: 864281
Conc: 12.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 22977114
Conc: 12.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: 0.000 min
Response: 27541426
Conc: 11.81 ng/ml