

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102423\
 Data File : PD079095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 13:44
 Operator : AR\AJ
 Sample : 04996-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 22:20:12 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

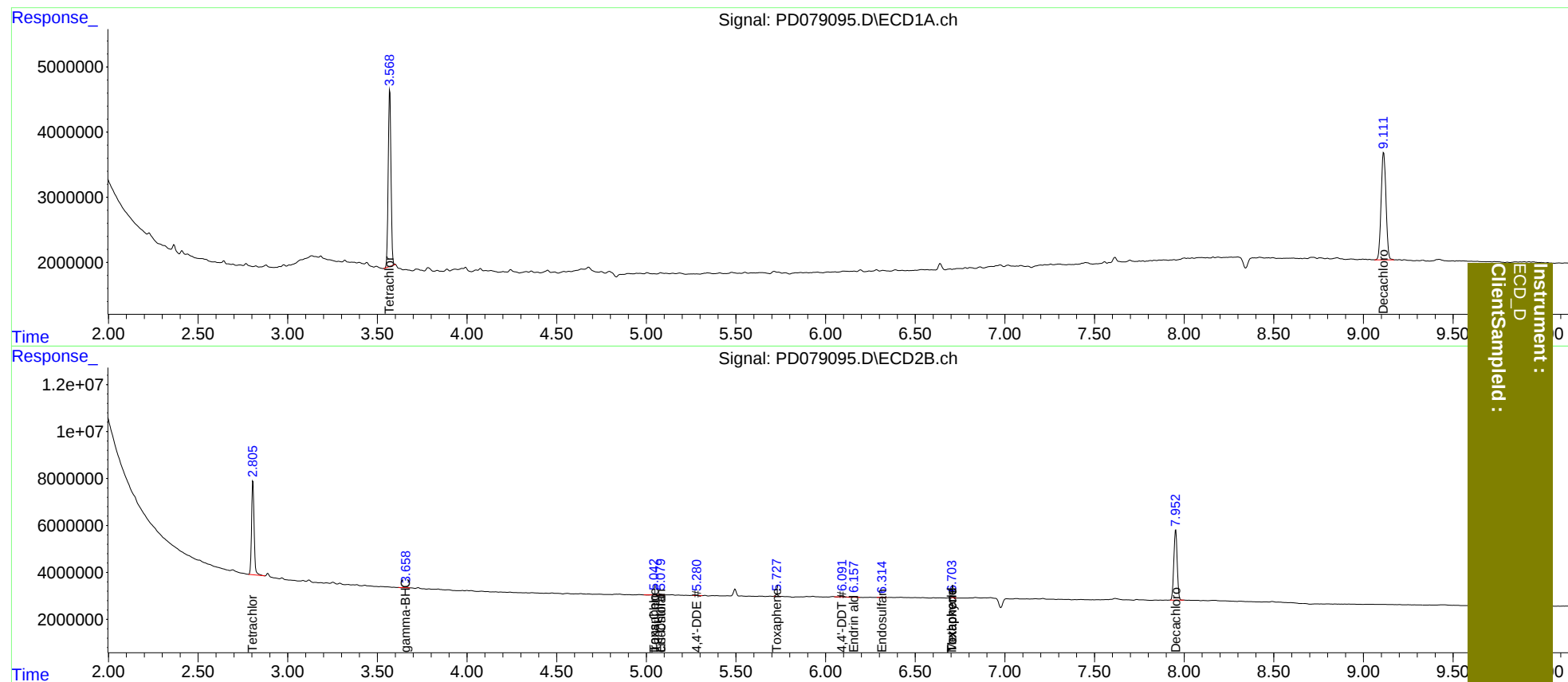
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.806	29136934	39989011	18.998	18.441
27)	SA Decachlor...	9.113	7.953	31061856	39207644	16.377	16.811
Target Compounds							
2)	A alpha-BHC	0.000	3.292	0	277911	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.659	0	541088	N.D.	0.167
4)	MA Heptachlor	0.000	4.000	0	123196	N.D.	<MDL
8)	B Heptachlo...	0.000	4.834f	0	239957	N.D.	<MDL
9)	A Endosulfan I	0.000	5.080f	0	321790	N.D.	0.127
10)	B trans-Chl...	0.000	5.044	0	399525	N.D.	0.144
11)	B cis-Chlor...	0.000	5.080	0	321790	N.D.	0.114
12)	B 4,4'-DDE	0.000	5.281	0	359103	N.D.	0.137
14)	MA Endrin	0.000	5.690	0	15826	N.D.	<MDL
15)	B Endosulfa...	0.000	5.929f	0	178854	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.093	0	803168	N.D.	0.356
18)	B Endrin al...	0.000	6.159	0	328273	N.D.	0.177
19)	B Endosulfa...	0.000	6.316f	0	289494	N.D.	0.126
20)	A Methoxychlor	0.000	6.704f	0	668794	N.D.	0.549
21)	B Endrin ke...	0.000	6.836f	0	70237	N.D.	<MDL
22)	Toxaphene-1	0.000	5.044	0	399525	N.D.	25.873
23)	Toxaphene-2	0.000	5.728	0	735988	N.D.	44.797
24)	Toxaphene-3	0.000	6.704f	0	668794	N.D.	12.780
25)	Toxaphene-4	0.000	6.704f	0	668794	N.D.	9.312

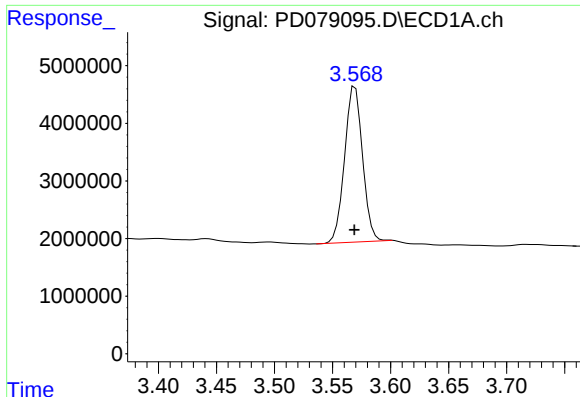
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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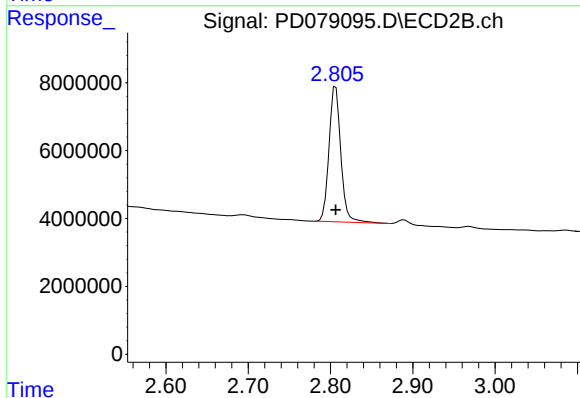




#1 Tetrachloro-m-xylene

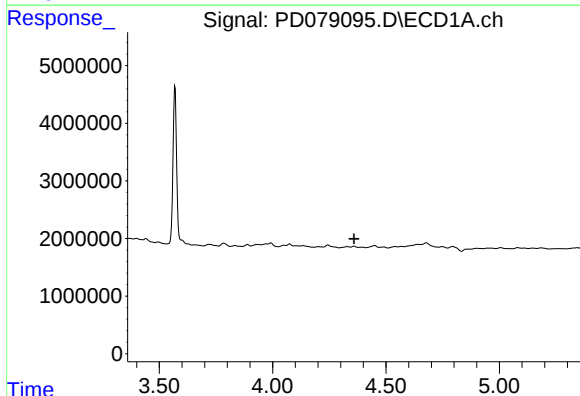
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 29136934
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



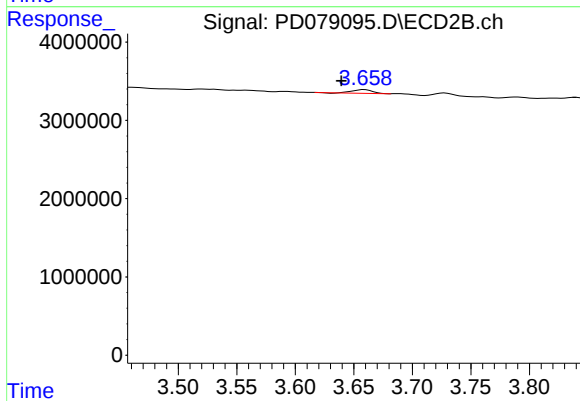
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 39989011
Conc: 18.44 ng/ml



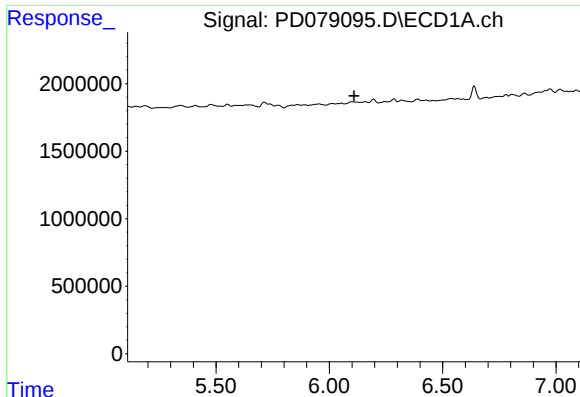
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

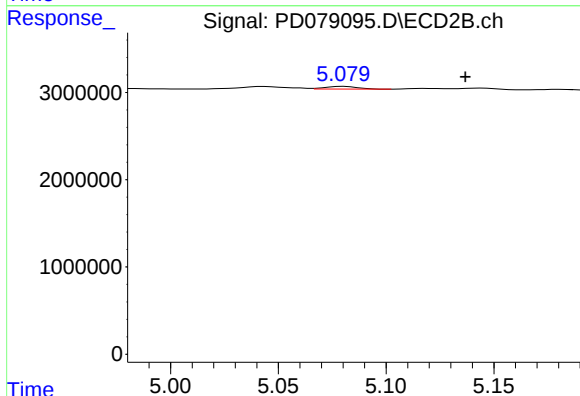
R.T.: 3.659 min
Delta R.T.: 0.020 min
Response: 541088
Conc: 0.17 ng/ml



#9 Endosulfan I

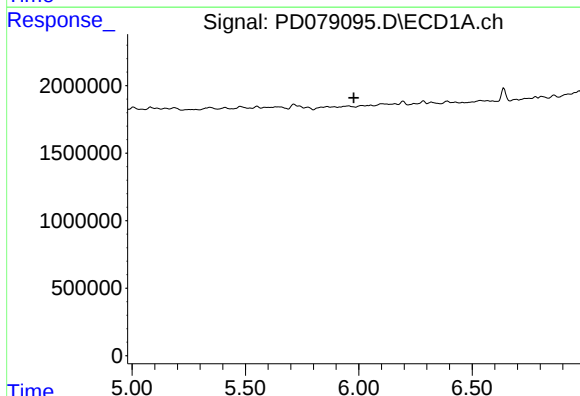
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



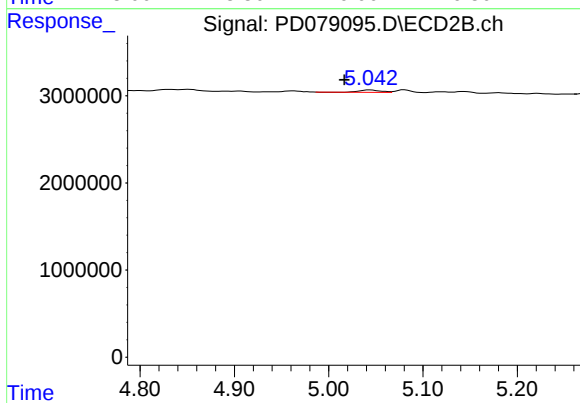
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.056 min
Response: 321790
Conc: 0.13 ng/ml



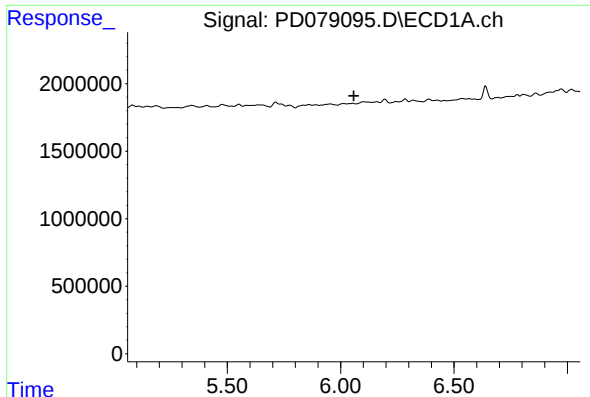
#10 trans-Chlordane

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



#10 trans-Chlordane

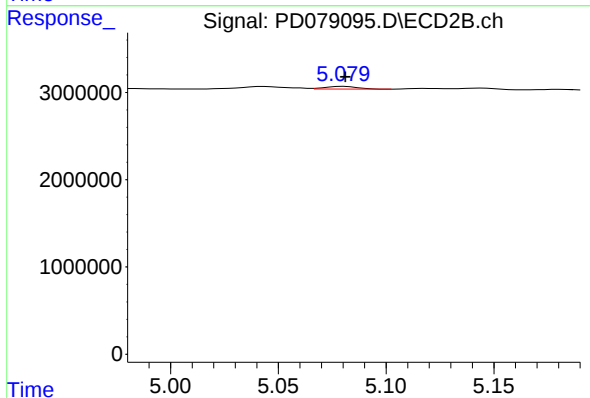
R.T.: 5.044 min
Delta R.T.: 0.027 min
Response: 399525
Conc: 0.14 ng/ml



#11 cis-Chlordane

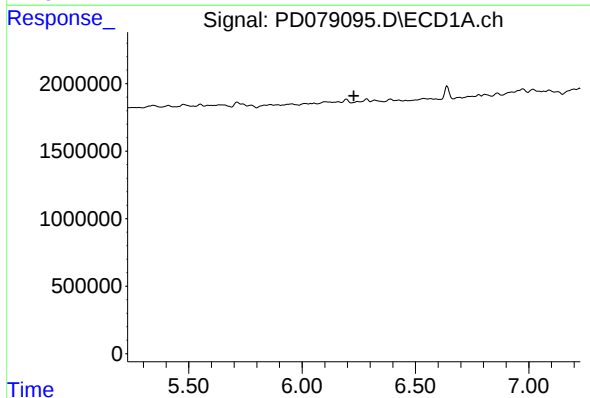
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



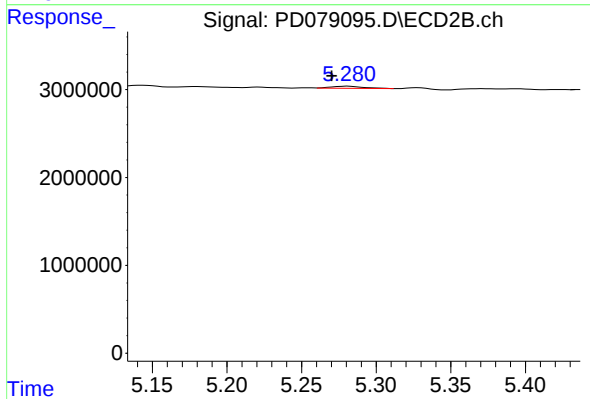
#11 cis-Chlordane

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 321790
Conc: 0.11 ng/ml



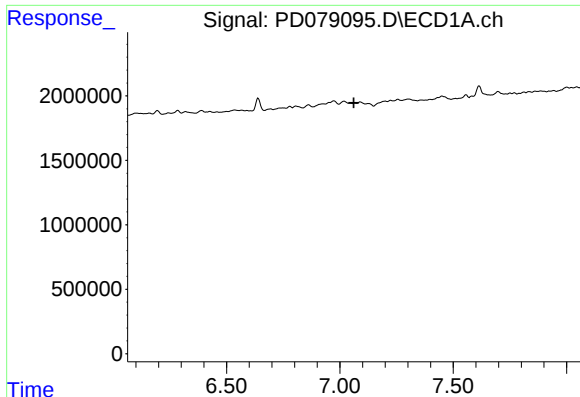
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

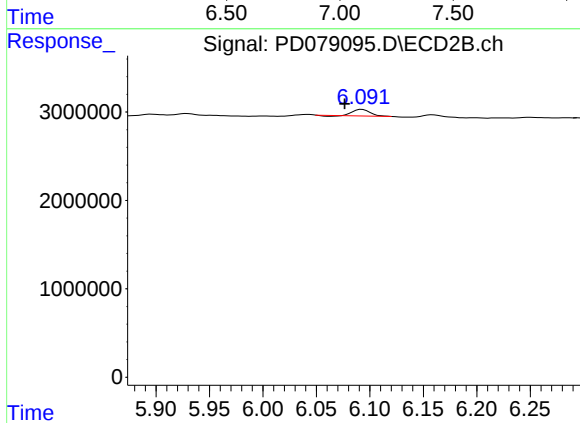
R.T.: 5.281 min
Delta R.T.: 0.011 min
Response: 359103
Conc: 0.14 ng/ml



#17 4,4'-DDT

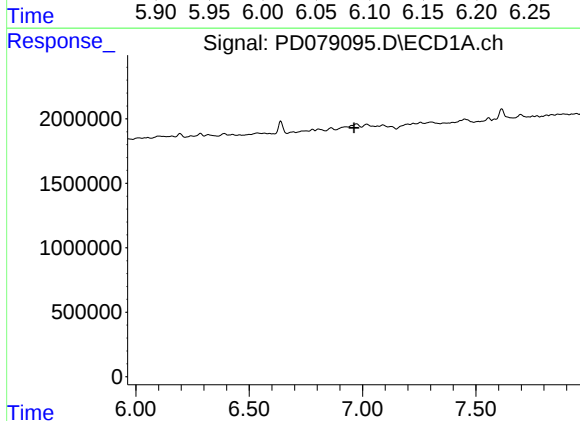
R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



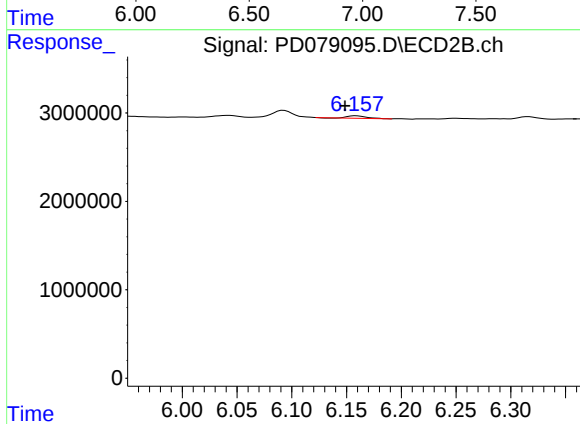
#17 4,4'-DDT

R.T.: 6.093 min
Delta R.T.: 0.016 min
Response: 803168
Conc: 0.36 ng/ml



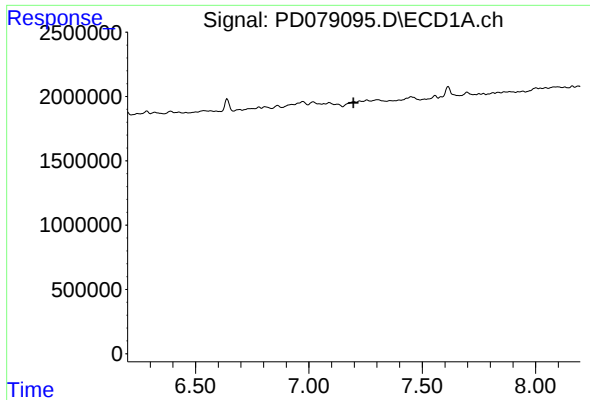
#18 Endrin aldehyde

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



#18 Endrin aldehyde

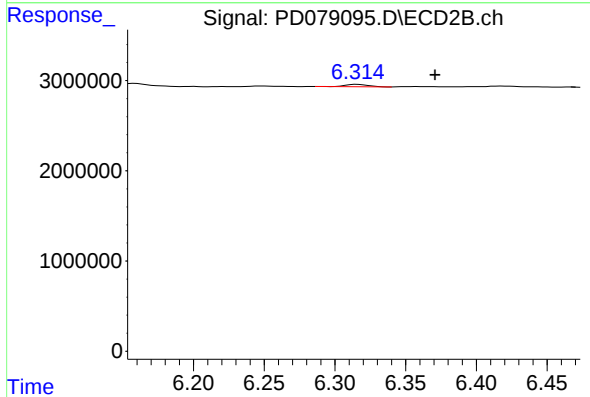
R.T.: 6.159 min
Delta R.T.: 0.010 min
Response: 328273
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

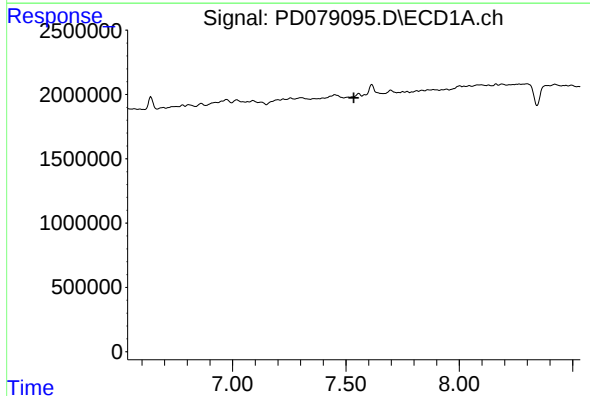
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



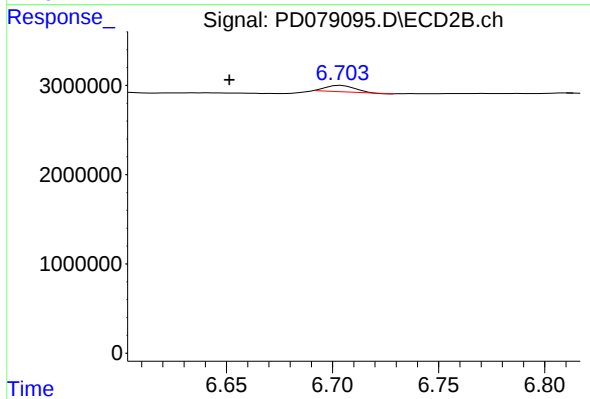
#19 Endosulfan Sulfate

R.T.: 6.316 min
Delta R.T.: -0.055 min
Response: 289494
Conc: 0.13 ng/ml



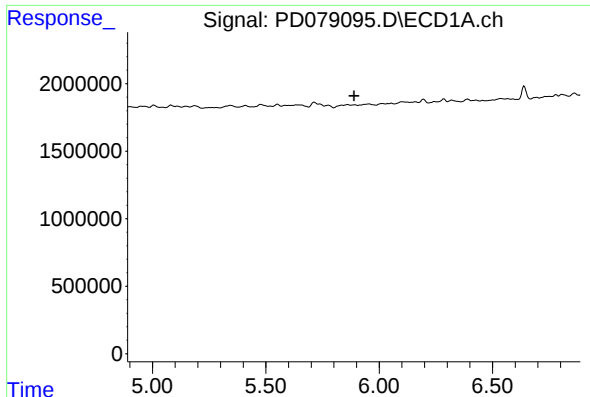
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

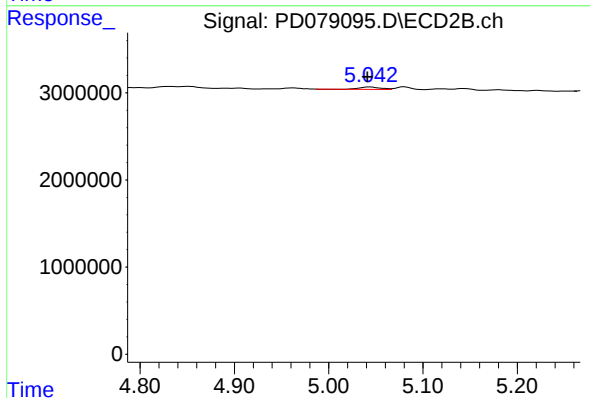
R.T.: 6.704 min
Delta R.T.: 0.053 min
Response: 668794
Conc: 0.55 ng/ml



#22 Toxaphene-1

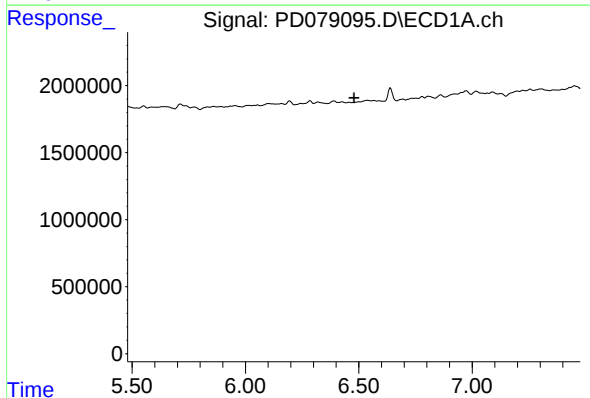
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



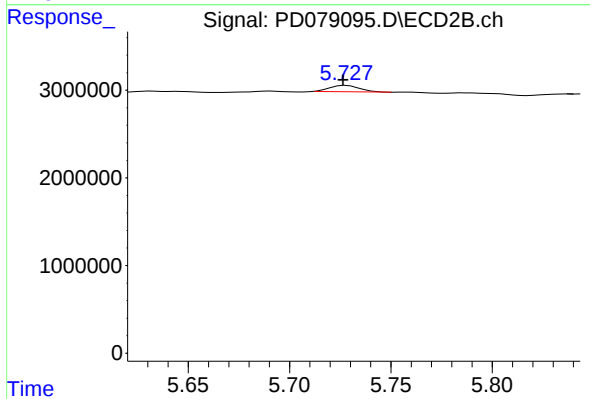
#22 Toxaphene-1

R.T.: 5.044 min
Delta R.T.: 0.003 min
Response: 399525
Conc: 25.87 ng/ml



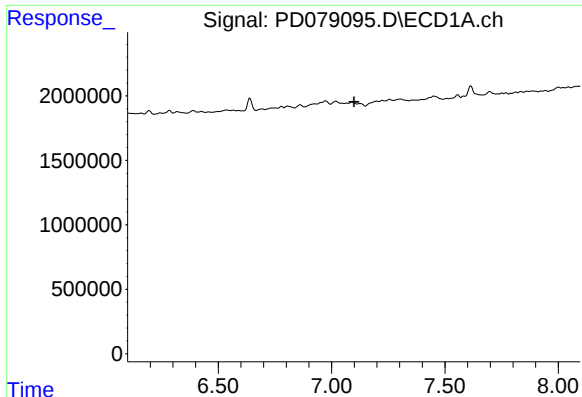
#23 Toxaphene-2

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



#23 Toxaphene-2

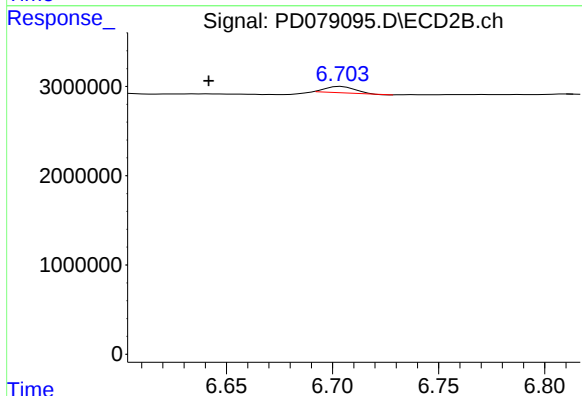
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 735988
Conc: 44.80 ng/ml



#24 Toxaphene-3

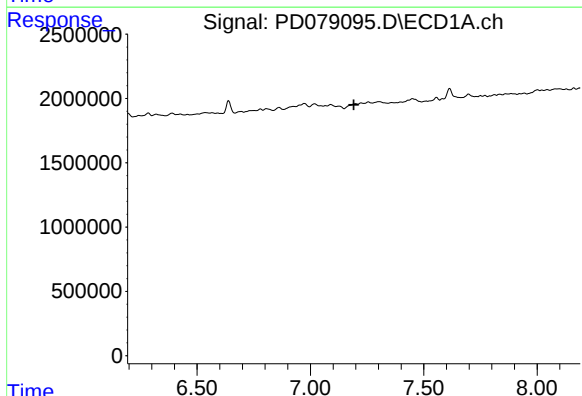
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



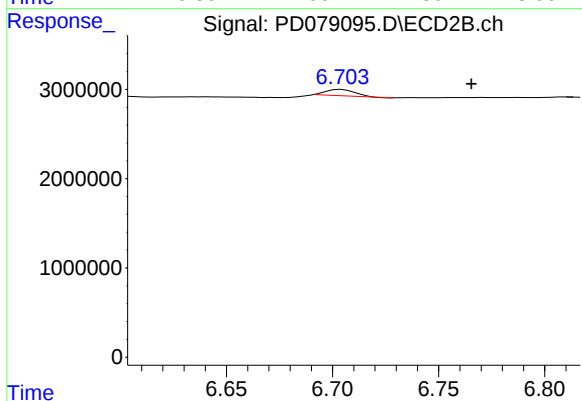
#24 Toxaphene-3

R.T.: 6.704 min
Delta R.T.: 0.063 min
Response: 668794
Conc: 12.78 ng/ml



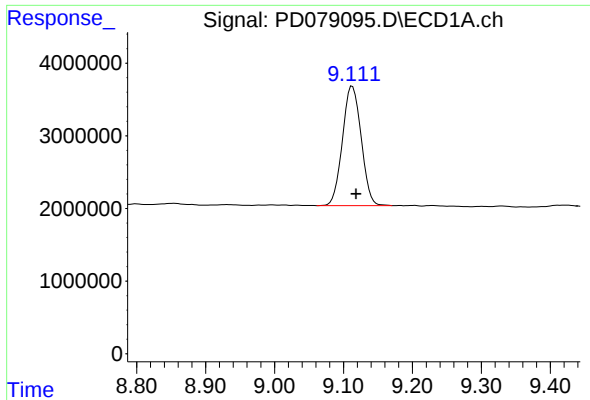
#25 Toxaphene-4

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



#25 Toxaphene-4

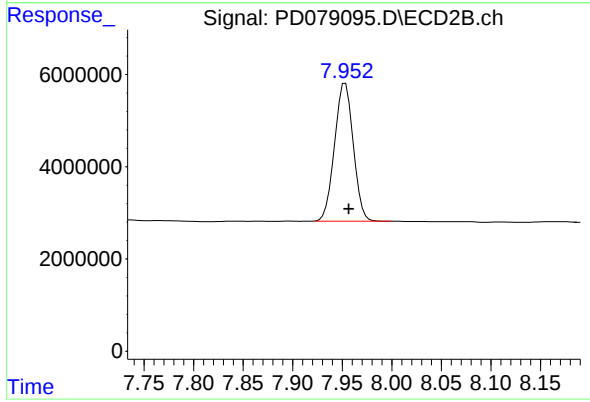
R.T.: 6.704 min
Delta R.T.: -0.061 min
Response: 668794
Conc: 9.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.005 min
Response: 31061856
Conc: 16.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: -0.003 min
Response: 39207644
Conc: 16.81 ng/ml