

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
 Data File : PD079257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 19:38
 Operator : AR\AJ
 Sample : 05057-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:32:53 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

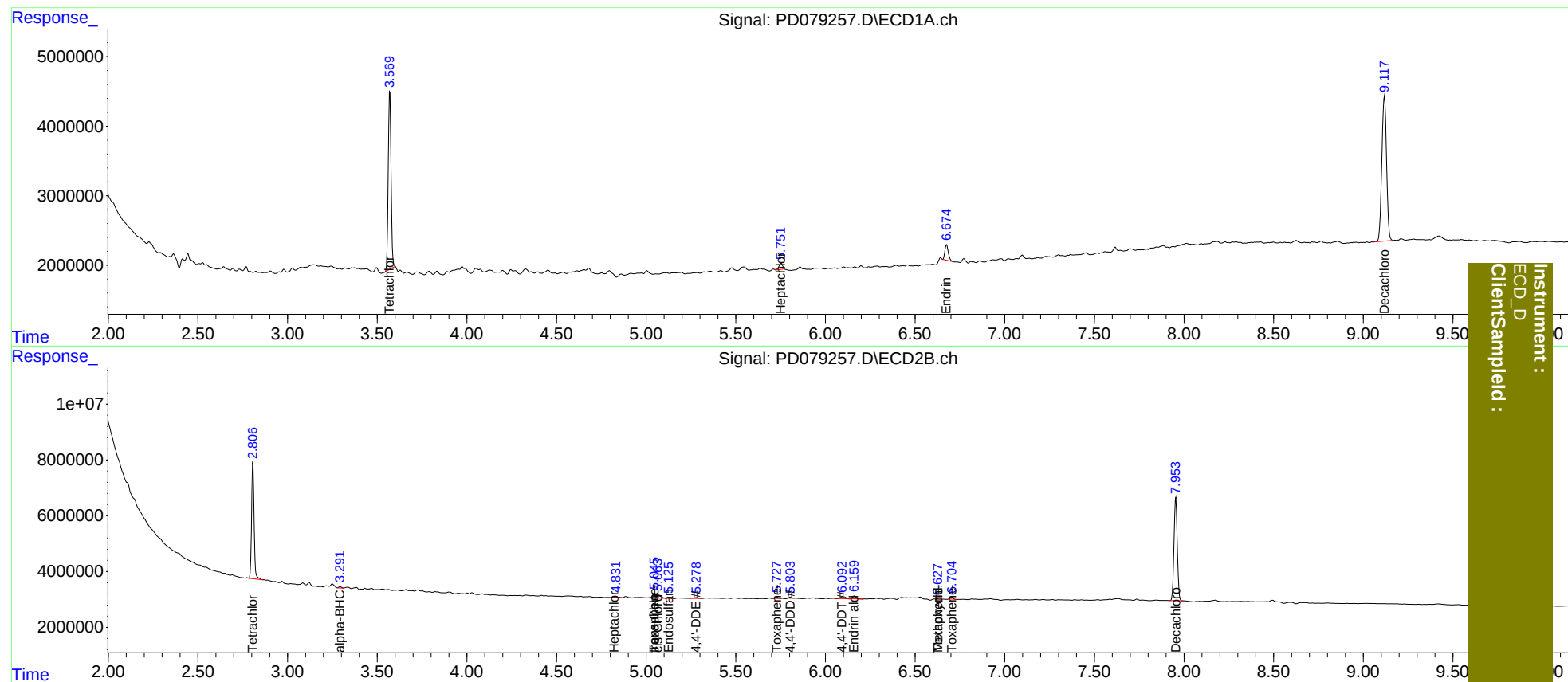
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.807	28040149	41002948	18.283	18.908
27)	SA Decachlor...	9.118	7.954	38315672	47552149	20.202	20.389
Target Compounds							
2)	A alpha-BHC	0.000	3.293	0	576405	N.D.	0.169
3)	MA gamma-BHC...	0.000	3.661	0	206821	N.D.	<MDL
4)	MA Heptachlor	0.000	4.002	0	217424	N.D.	<MDL
6)	B beta-BHC	0.000	3.953	0	51897	N.D.	<MDL
8)	B Heptachlo...	5.753	4.821f	1282604	421256	0.534	0.146 #
9)	A Endosulfan I	0.000	5.126	0	771853	N.D.	0.304
10)	B trans-Chl...	0.000	5.046	0	2115262	N.D.	0.764
11)	B cis-Chlor...	0.000	5.064	0	2215776	N.D.	0.783
12)	B 4,4'-DDE	0.000	5.280	0	456058	N.D.	0.174
13)	MA Dieldrin	0.000	5.454f	0	215329	N.D.	<MDL
14)	MA Endrin	6.676f	5.688	2940131	200203	1.553	<MDL #
15)	B Endosulfa...	0.000	5.930f	0	220096	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.804	0	371819	N.D.	0.168
17)	MA 4,4'-DDT	0.000	6.094	0	733290	N.D.	0.325
18)	B Endrin al...	0.000	6.160	0	1239587	N.D.	0.669
20)	A Methoxychlor	0.000	6.628	0	233787	N.D.	0.192
22)	Toxaphene-1	0.000	5.046	0	2115262	N.D.	136.983
23)	Toxaphene-2	0.000	5.729	0	573412	N.D.	34.902
24)	Toxaphene-3	0.000	6.628	0	233787	N.D.	4.468
25)	Toxaphene-4	0.000	6.705f	0	722660	N.D.	10.062

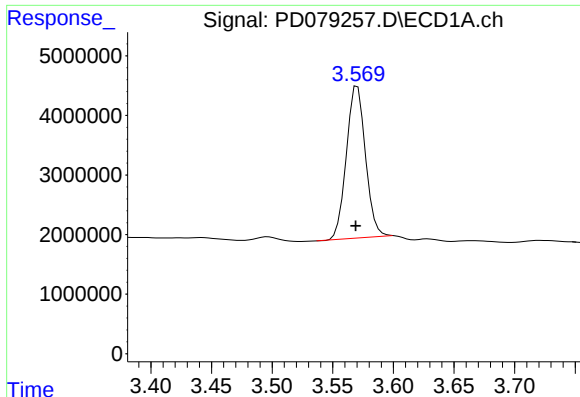
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103123\
Data File : PD079257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2023 19:38
Operator : AR\AJ
Sample : 05057-04
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 21:32:53 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

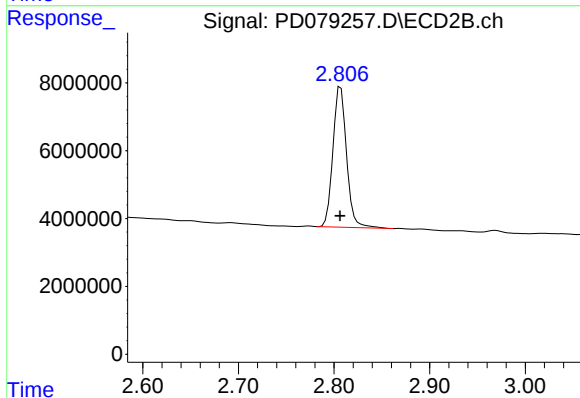




#1 Tetrachloro-m-xylene

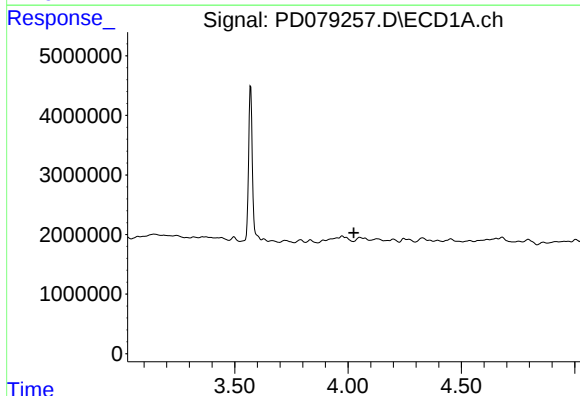
R.T.: 3.570 min
Delta R.T.: 0.001 min
Response: 28040149
Conc: 18.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



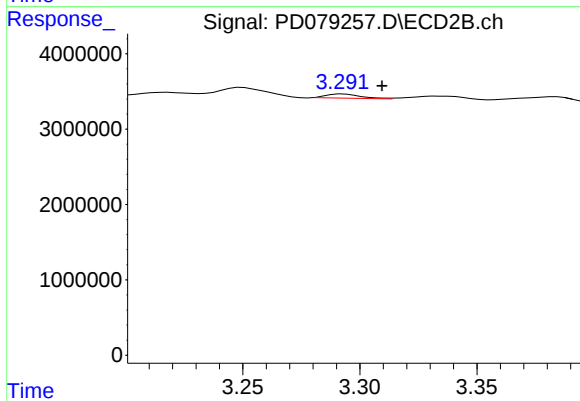
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 41002948
Conc: 18.91 ng/ml



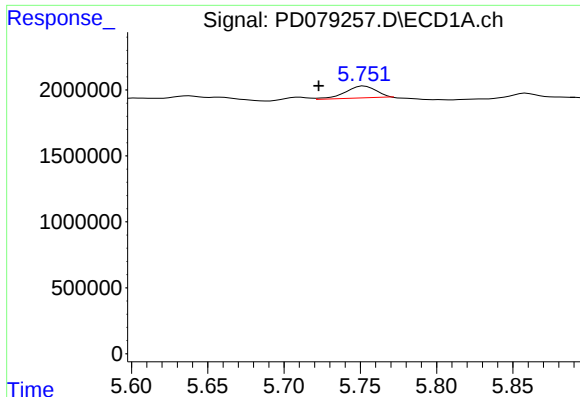
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#2 alpha-BHC

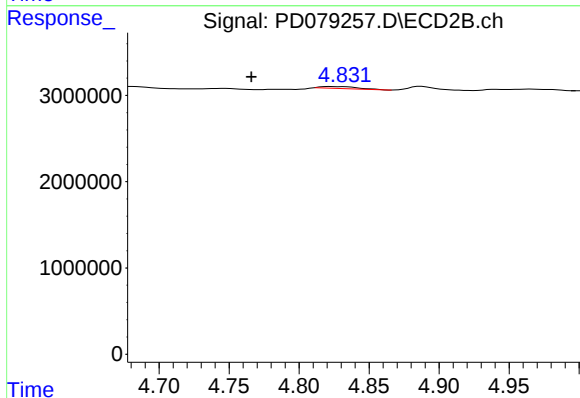
R.T.: 3.293 min
Delta R.T.: -0.017 min
Response: 576405
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

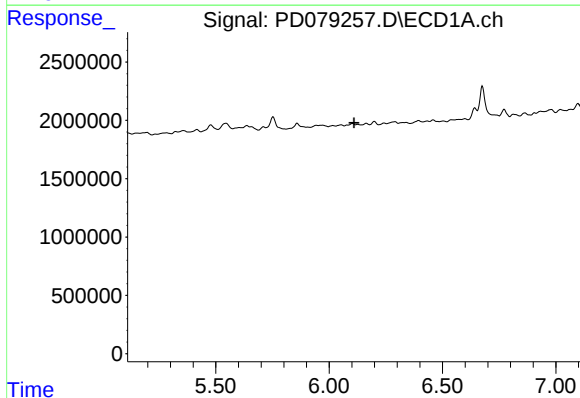
R.T.: 5.753 min
Delta R.T.: 0.030 min
Response: 1282604
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



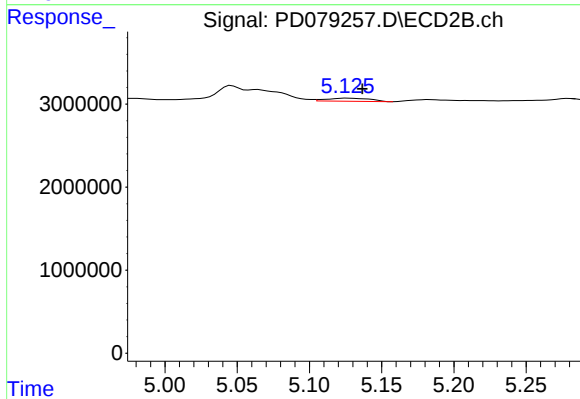
#8 Heptachlor epoxide

R.T.: 4.821 min
Delta R.T.: 0.056 min
Response: 421256
Conc: 0.15 ng/ml



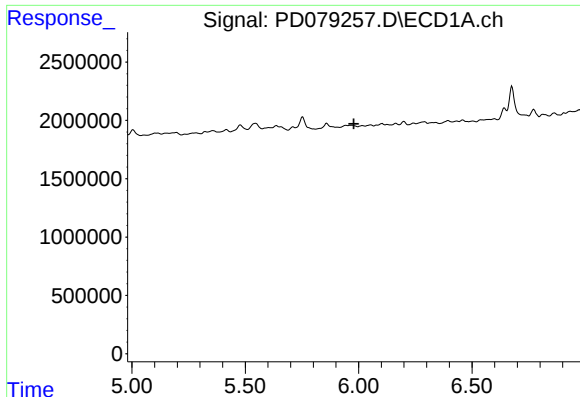
#9 Endosulfan I

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



#9 Endosulfan I

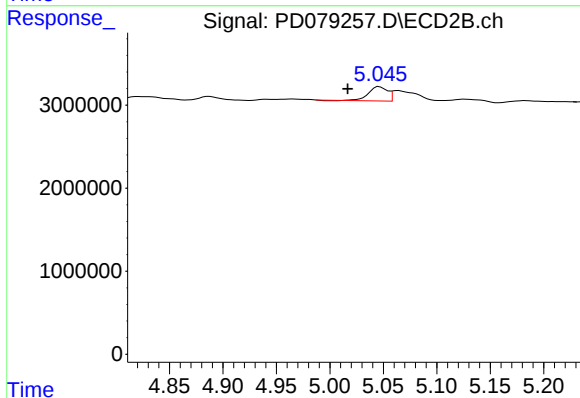
R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 771853
Conc: 0.30 ng/ml



#10 trans-Chlordane

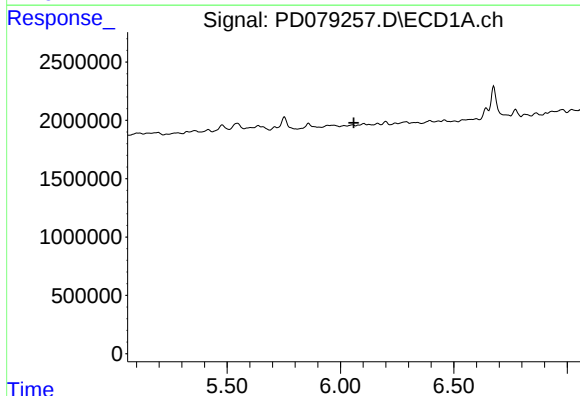
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



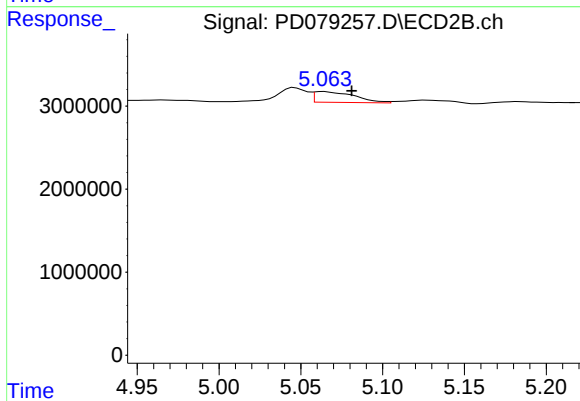
#10 trans-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.030 min
Response: 2115262
Conc: 0.76 ng/ml



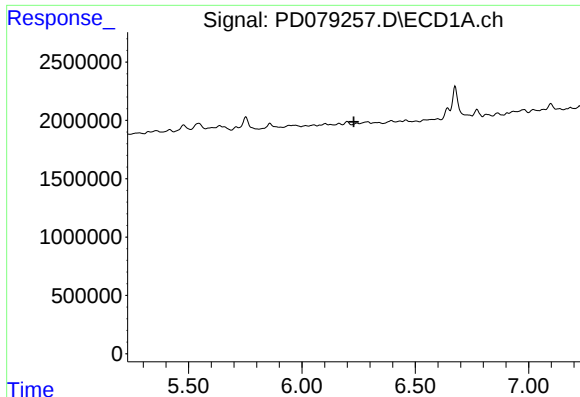
#11 cis-Chlordane

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



#11 cis-Chlordane

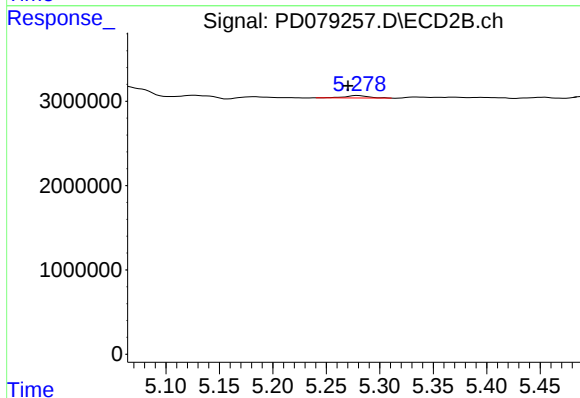
R.T.: 5.064 min
Delta R.T.: -0.017 min
Response: 2215776
Conc: 0.78 ng/ml



#12 4,4'-DDE

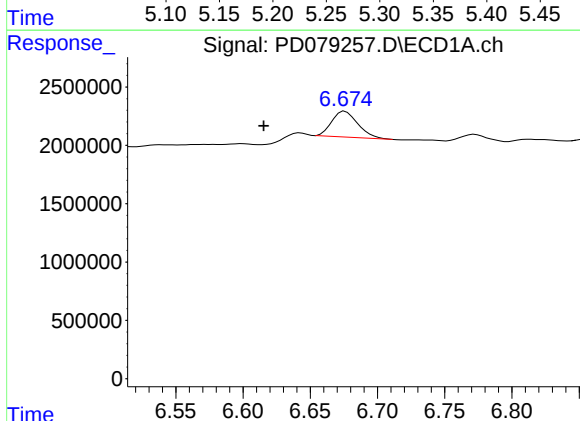
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



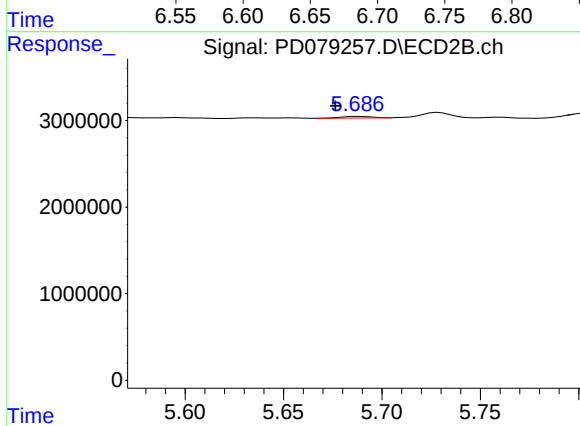
#12 4,4'-DDE

R.T.: 5.280 min
Delta R.T.: 0.010 min
Response: 456058
Conc: 0.17 ng/ml



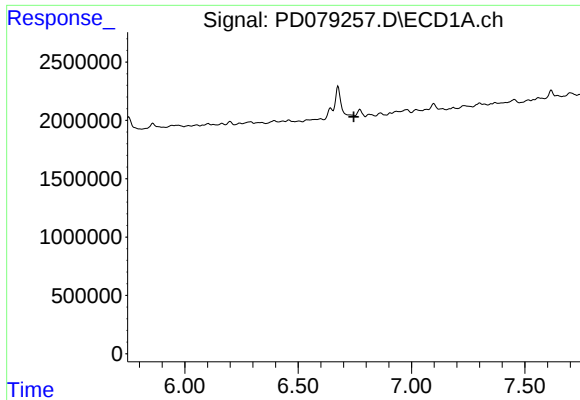
#14 Endrin

R.T.: 6.676 min
Delta R.T.: 0.061 min
Response: 2940131
Conc: 1.55 ng/ml



#14 Endrin

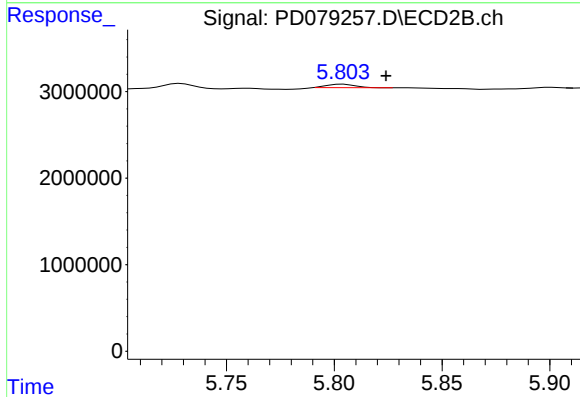
R.T.: 5.688 min
Delta R.T.: 0.012 min
Response: 200203
Conc: N.D.



#16 4,4'-DDD

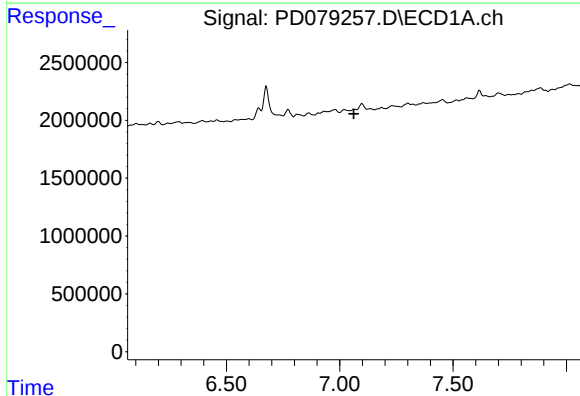
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



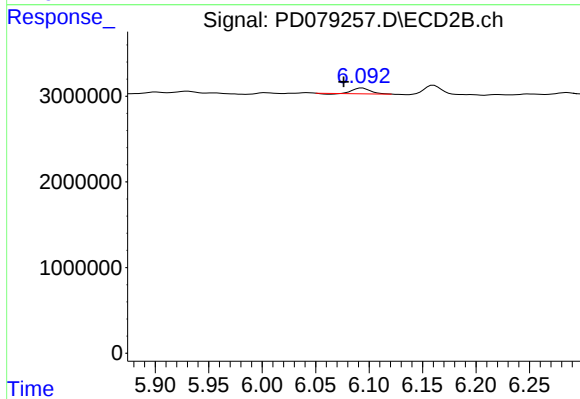
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.020 min
Response: 371819
Conc: 0.17 ng/ml



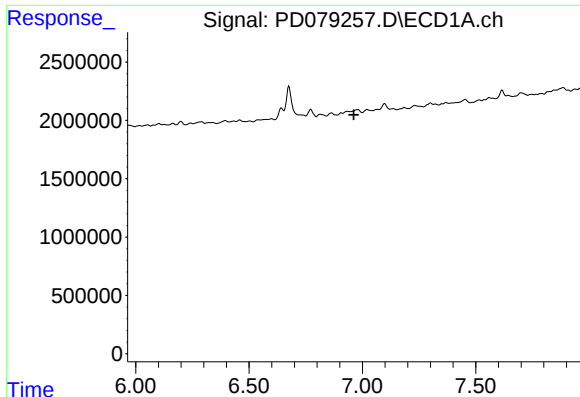
#17 4,4'-DDT

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



#17 4,4'-DDT

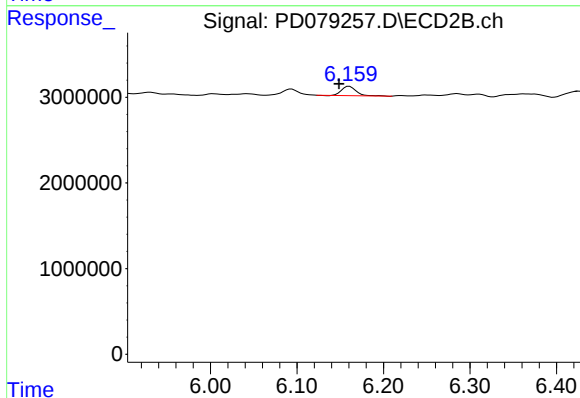
R.T.: 6.094 min
Delta R.T.: 0.017 min
Response: 733290
Conc: 0.33 ng/ml



#18 Endrin aldehyde

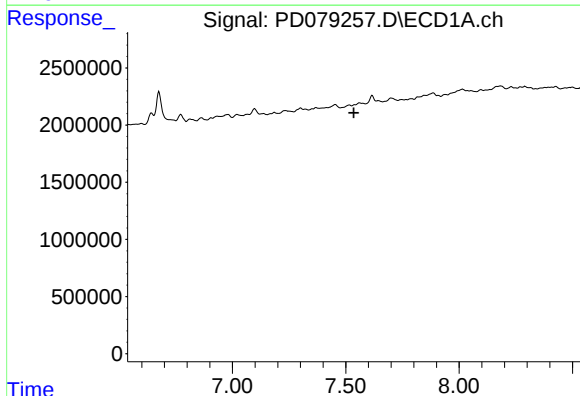
R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



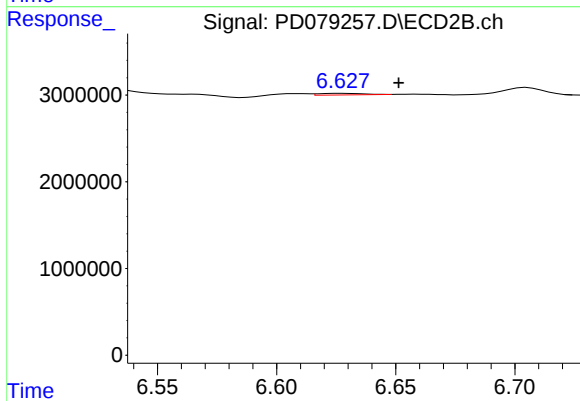
#18 Endrin aldehyde

R.T.: 6.160 min
Delta R.T.: 0.012 min
Response: 1239587
Conc: 0.67 ng/ml



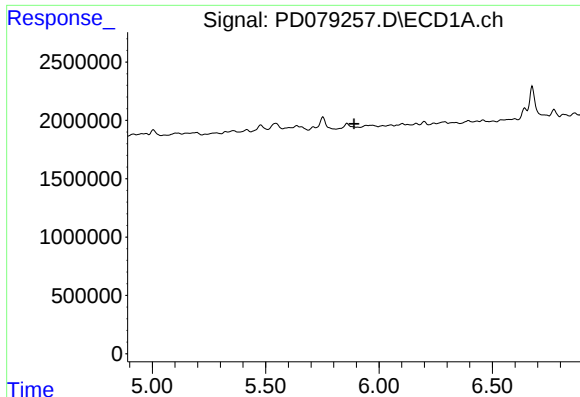
#20 Methoxychlor

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



#20 Methoxychlor

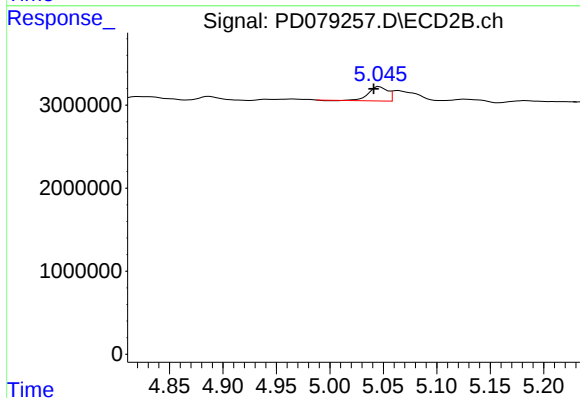
R.T.: 6.628 min
Delta R.T.: -0.023 min
Response: 233787
Conc: 0.19 ng/ml



#22 Toxaphene-1

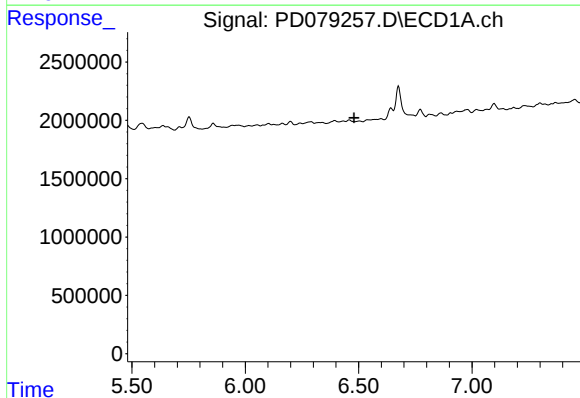
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



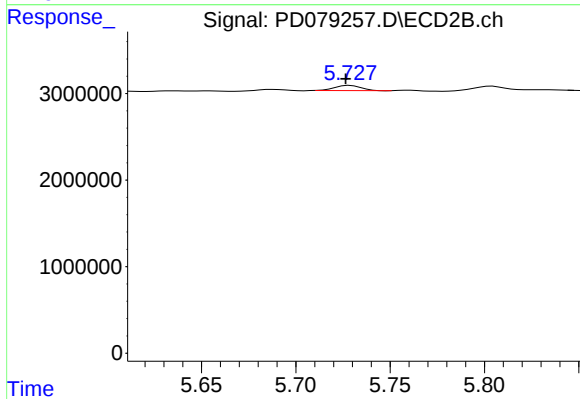
#22 Toxaphene-1

R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 2115262
Conc: 136.98 ng/ml



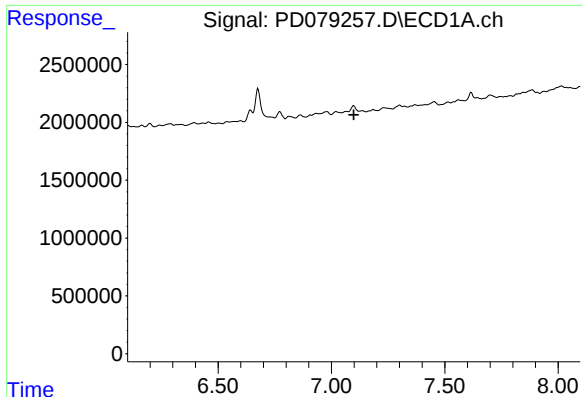
#23 Toxaphene-2

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



#23 Toxaphene-2

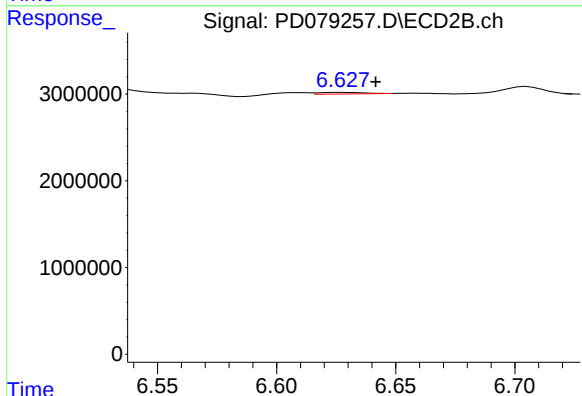
R.T.: 5.729 min
Delta R.T.: 0.003 min
Response: 573412
Conc: 34.90 ng/ml



#24 Toxaphene-3

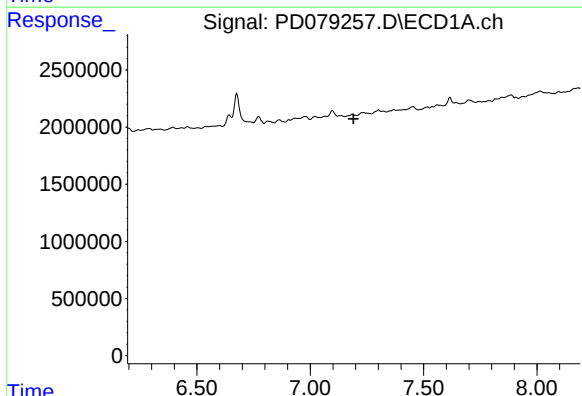
R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



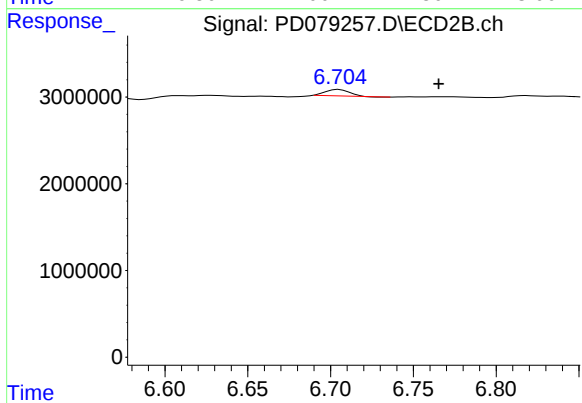
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: -0.014 min
Response: 233787
Conc: 4.47 ng/ml



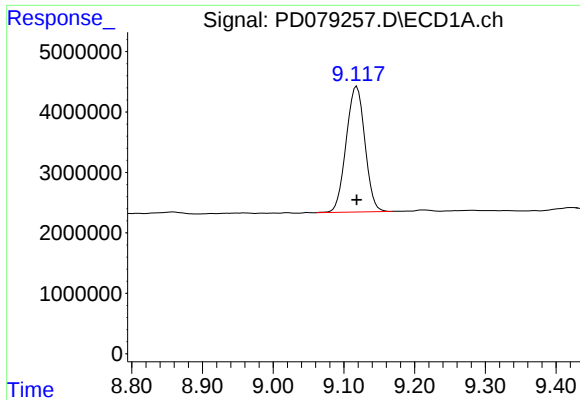
#25 Toxaphene-4

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



#25 Toxaphene-4

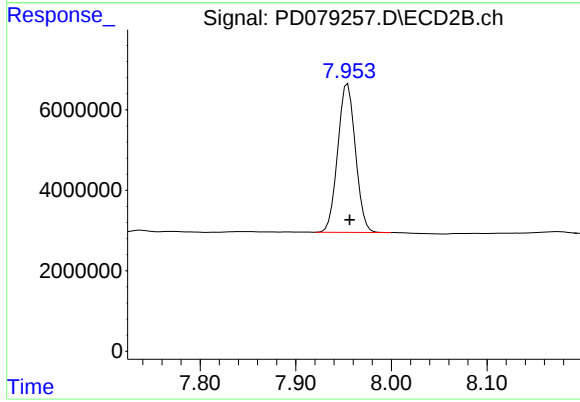
R.T.: 6.705 min
Delta R.T.: -0.060 min
Response: 722660
Conc: 10.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 38315672
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 47552149
Conc: 20.39 ng/ml