

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031919\
 Data File : PD051882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2019 9:57
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 11:04:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.225	4.044	29326926	612.2E6	22.118	21.348
28)	SA Decachlor...	7.822	9.156	24547292	382.2E6	21.596	20.925
Target Compounds							
3)	MA gamma-BHC...	3.919	0.000	1761774	0	0.843	N.D. #
4)	MA Heptachlor	0.000	5.245	0	2187507	N.D.	0.057 #
7)	B delta-BHC	0.000	5.087f	0	18781735	N.D.	0.547 #
8)	B Heptachlo...	4.874f	5.923	777140	33759635	0.395	1.053 #
9)	A Endosulfan I	0.000	6.284	0	24724189	N.D.	0.834 #
10)	B gamma-Chl...	0.000	6.167	0	65843933	N.D.	2.059 #
11)	B alpha-Chl...	0.000	6.262f	0	13841763	N.D.	0.437 #
14)	MA Endrin	0.000	6.757	0	21135036	N.D.	0.809 #
15)	B Endosulfa...	0.000	6.982	0	1037819	N.D.	0.040 #
17)	MA 4,4'-DDT	0.000	7.161f	0	2365752	N.D.	0.117 #
23)	Chlordane-1	4.076f	0.000	1028976	0	16.087	N.D. #
25)	Chlordane-3	0.000	6.167	0	65843933	N.D.	14.786 #
26)	Chlordane-4	0.000	6.262f	0	13841763	N.D.	2.643 #

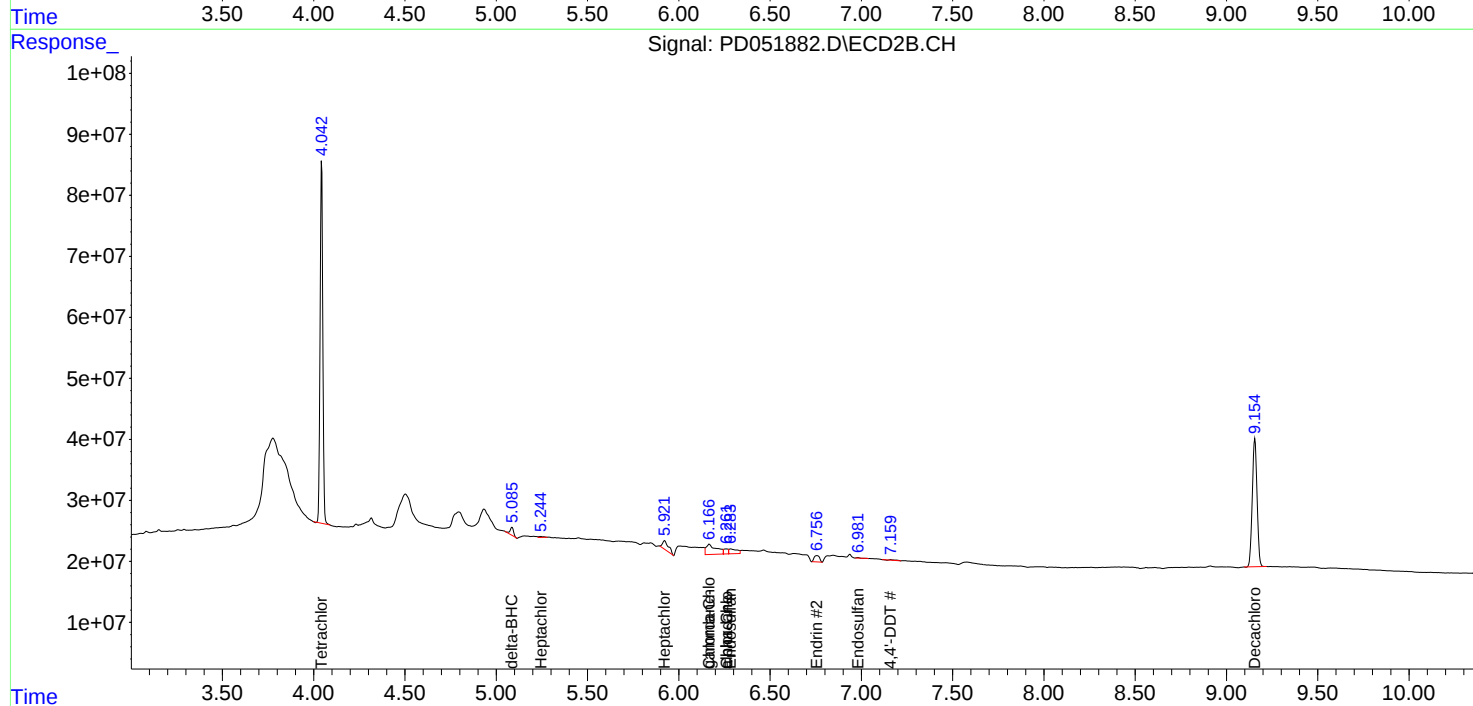
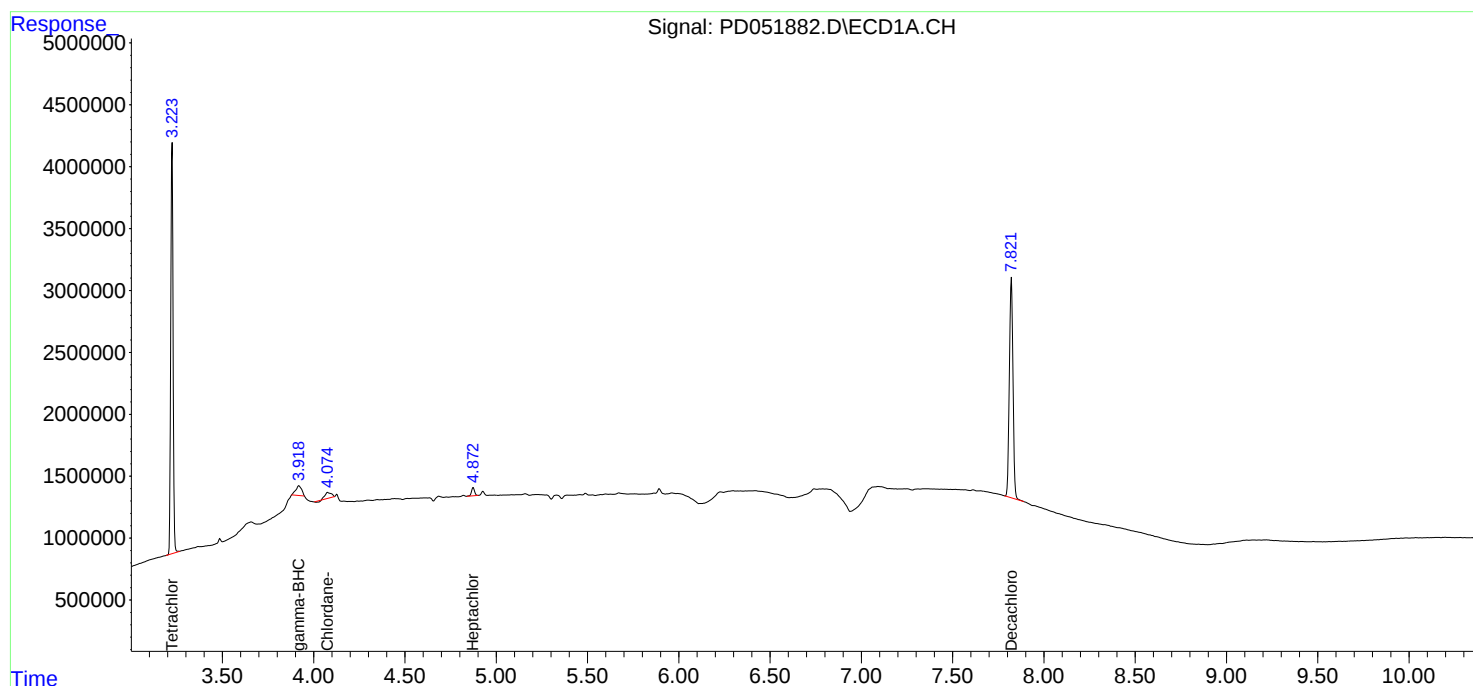
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

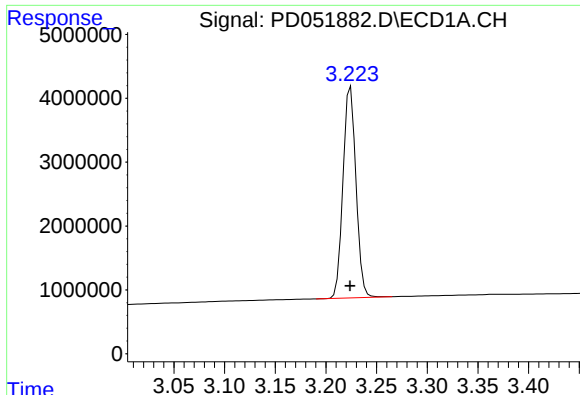
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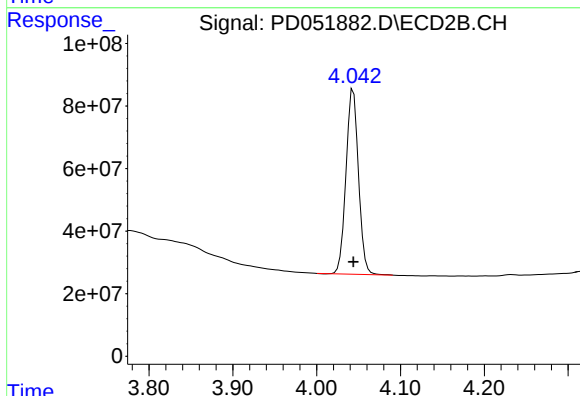




#1 Tetrachloro-m-xylene

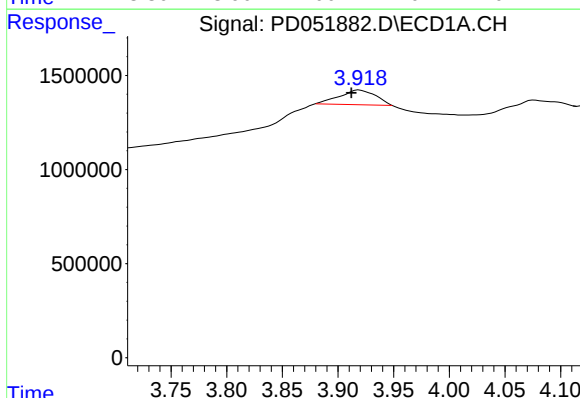
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 29326926
Conc: 22.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



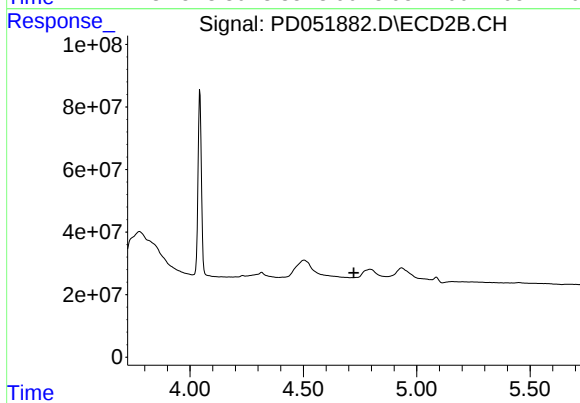
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 612191378
Conc: 21.35 ng/ml



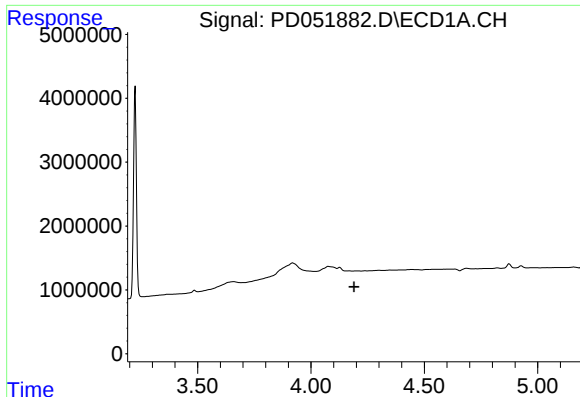
#3 gamma-BHC (Lindane)

R.T.: 3.919 min
Delta R.T.: 0.007 min
Response: 1761774
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

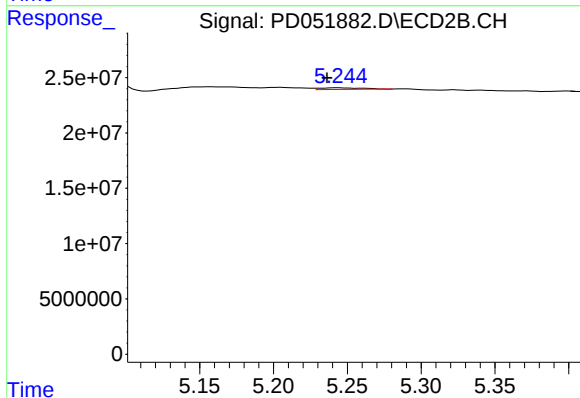
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#4 Heptachlor

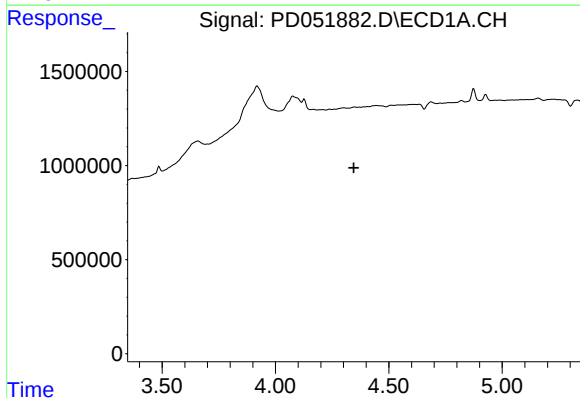
R.T.: 0.000 min
Exp R.T.: 4.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



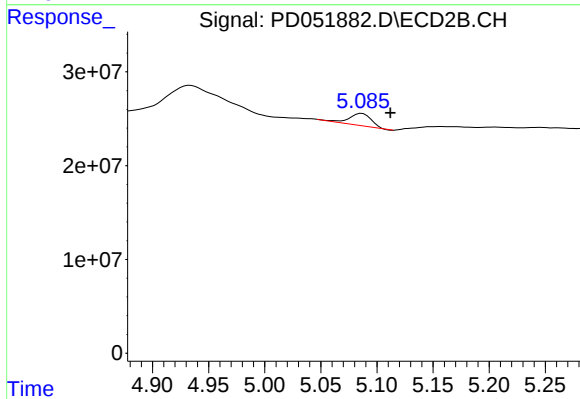
#4 Heptachlor

R.T.: 5.245 min
Delta R.T.: 0.008 min
Response: 2187507
Conc: 0.06 ng/ml



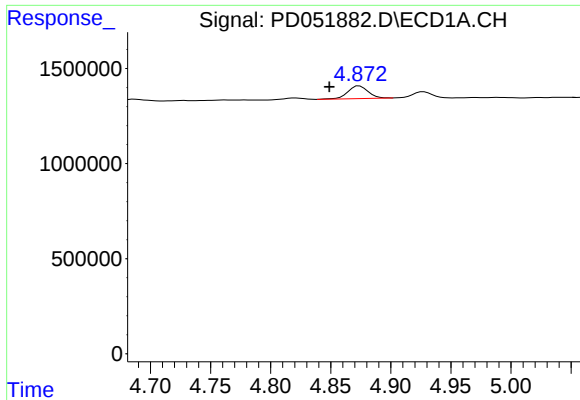
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.



#7 delta-BHC

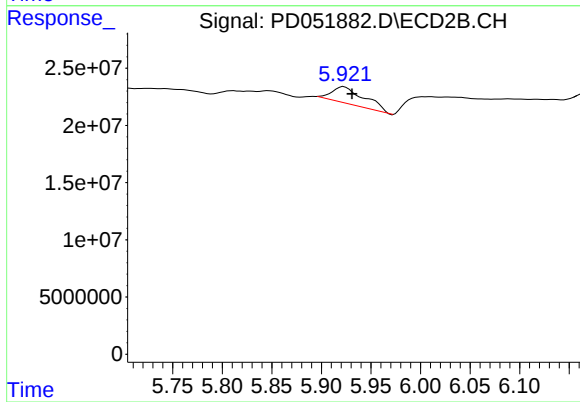
R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 18781735
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

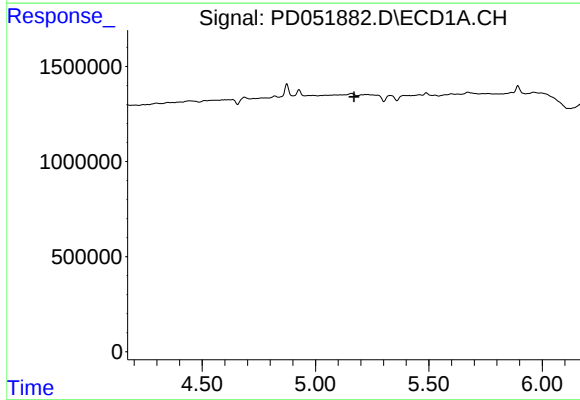
R.T.: 4.874 min
Delta R.T.: 0.025 min
Response: 777140
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



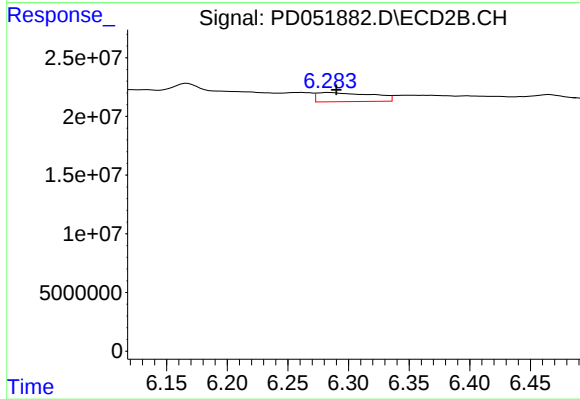
#8 Heptachlor epoxide

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 33759635
Conc: 1.05 ng/ml



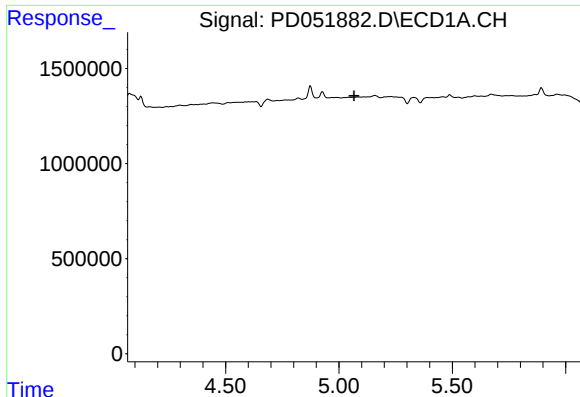
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#9 Endosulfan I

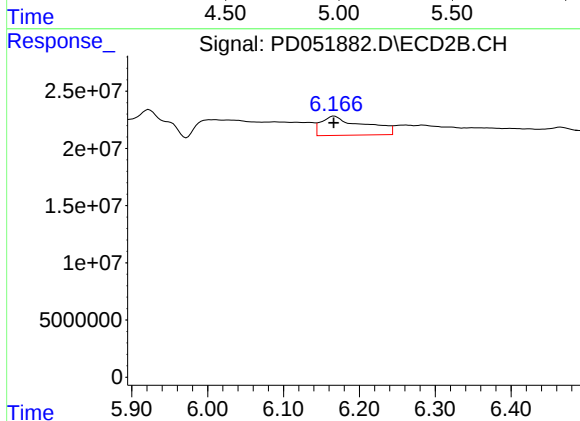
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 24724189
Conc: 0.83 ng/ml



#10 gamma-Chlordane

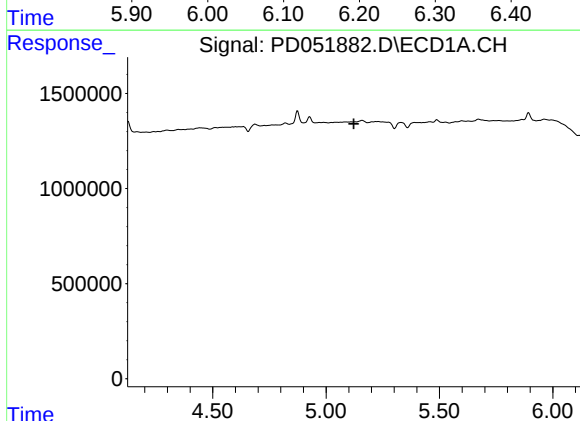
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



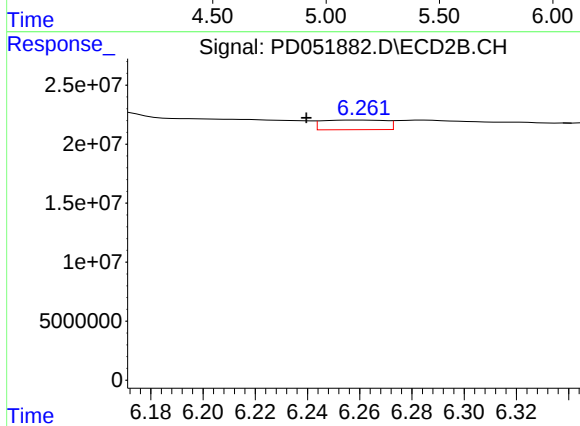
#10 gamma-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 65843933
Conc: 2.06 ng/ml



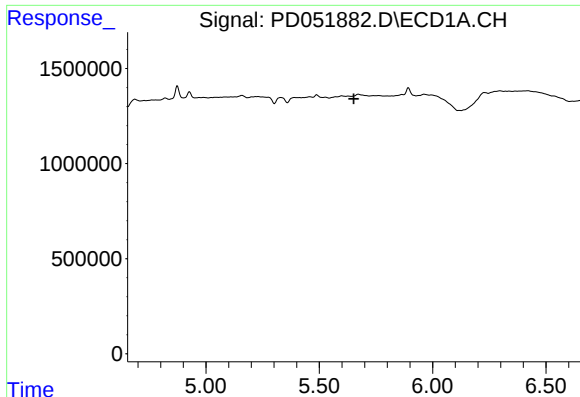
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

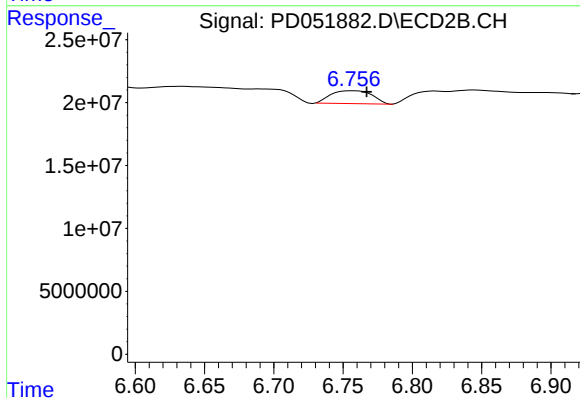
R.T.: 6.262 min
Delta R.T.: 0.022 min
Response: 13841763
Conc: 0.44 ng/ml



#14 Endrin

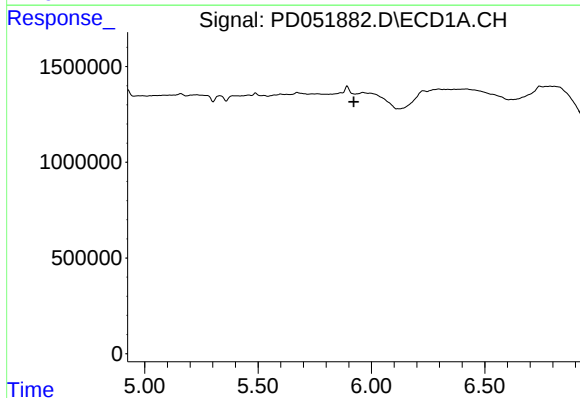
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



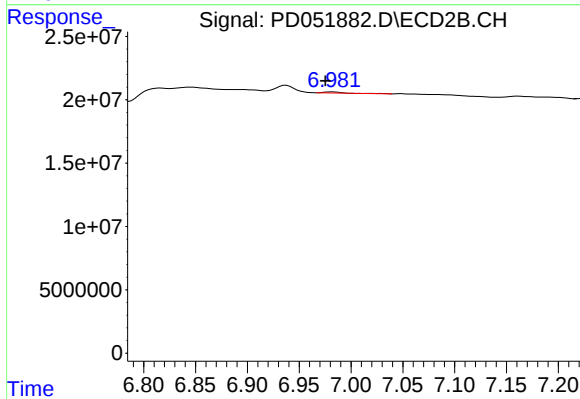
#14 Endrin

R.T.: 6.757 min
Delta R.T.: -0.010 min
Response: 21135036
Conc: 0.81 ng/ml



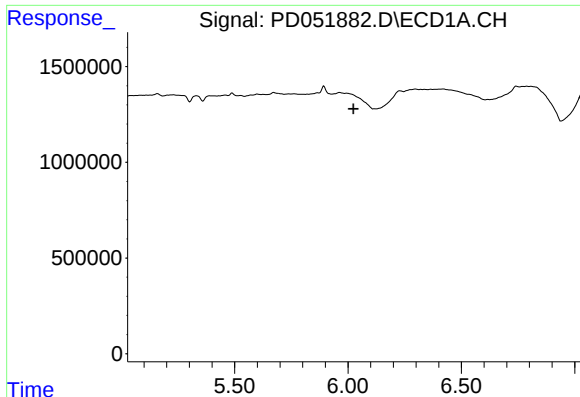
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#15 Endosulfan II

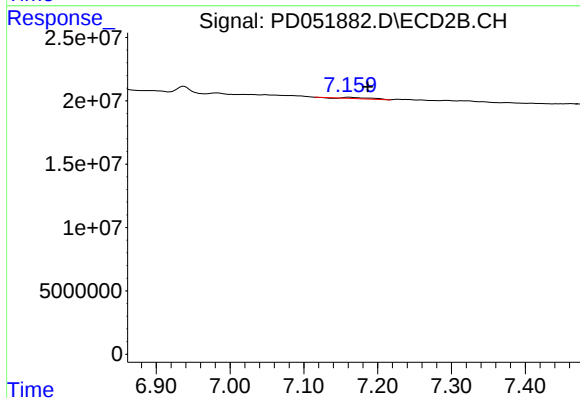
R.T.: 6.982 min
Delta R.T.: 0.007 min
Response: 1037819
Conc: 0.04 ng/ml



#17 4,4'-DDT

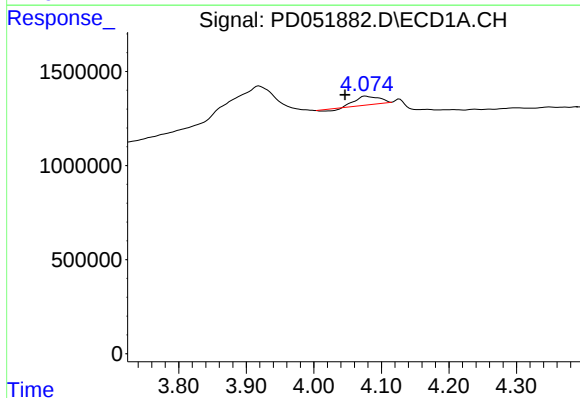
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



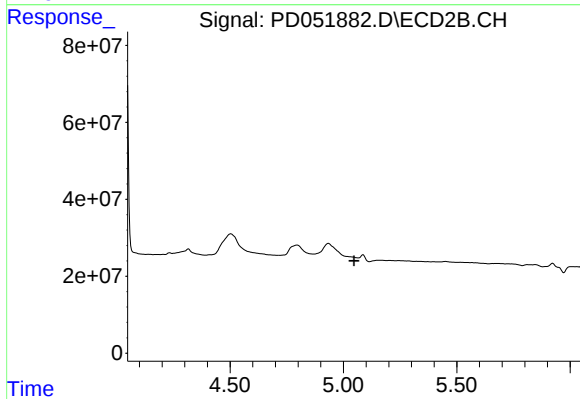
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: -0.025 min
Response: 2365752
Conc: 0.12 ng/ml



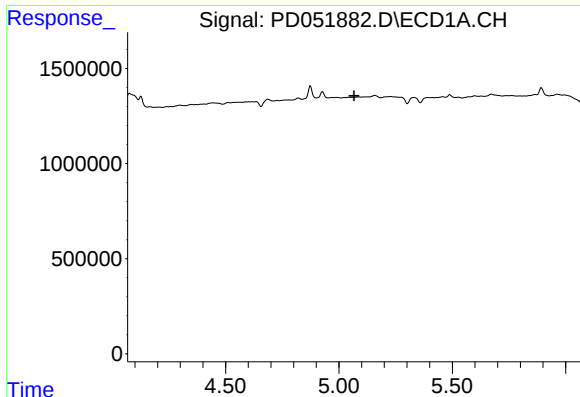
#23 Chlordane-1

R.T.: 4.076 min
Delta R.T.: 0.030 min
Response: 1028976
Conc: 16.09 ng/ml



#23 Chlordane-1

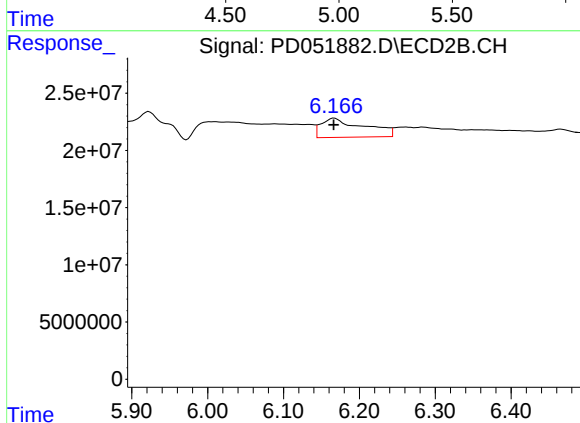
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#25 Chlordane-3

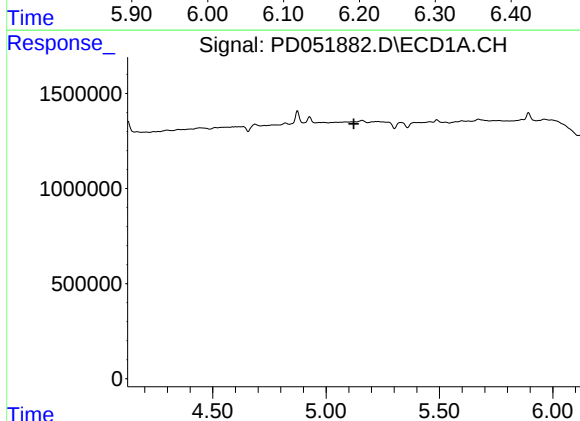
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



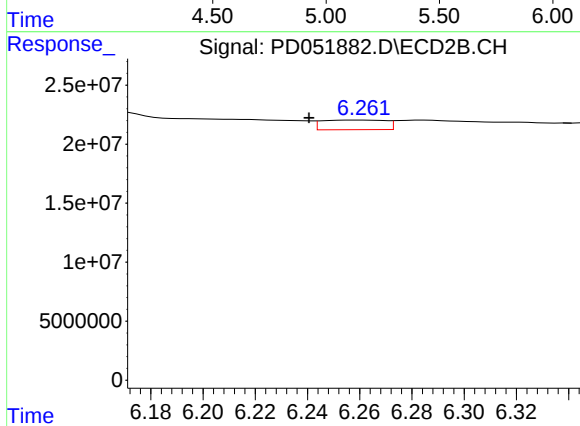
#25 Chlordane-3

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 65843933
Conc: 14.79 ng/ml



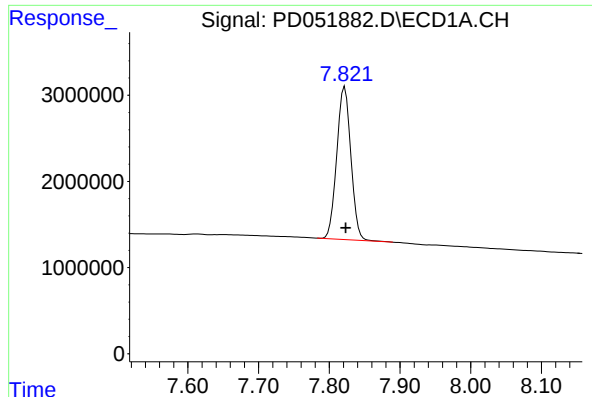
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

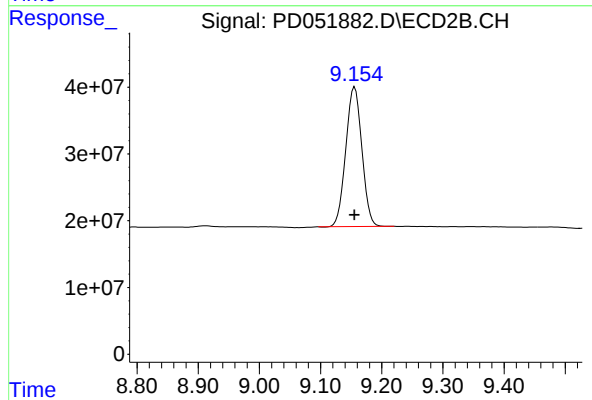
R.T.: 6.262 min
Delta R.T.: 0.021 min
Response: 13841763
Conc: 2.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.822 min
Delta R.T.: -0.001 min
Response: 24547292
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 382238907
Conc: 20.93 ng/ml