

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051254.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 13:29
 Operator : AJ\SJ
 Sample : PB116937BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB116937BL

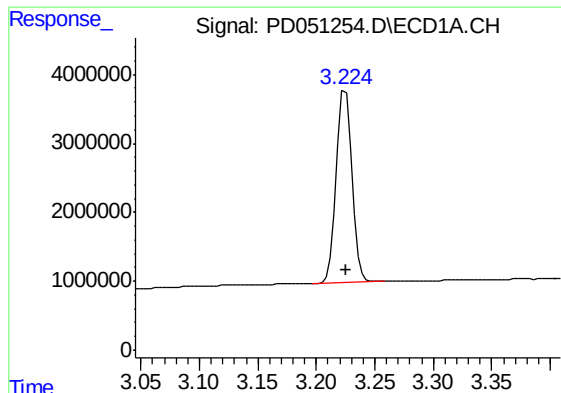
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:47:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 09 00:01:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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	25066083	559.3E6	18.126	19.219
28)	SA Decachlor...	7.828	9.159	22805944	367.7E6	19.864	20.819
Target Compounds							
3)	MA gamma-BHC...	3.925	0.000	1613367	0	0.757	N.D. #
4)	MA Heptachlor	0.000	5.241	0	926370	N.D.	0.025 #
8)	B Heptachlo...	0.000	5.921	0	9295535	N.D.	0.305 #
9)	A Endosulfan I	0.000	6.286	0	5622469	N.D.	0.195 #
10)	B gamma-Chl...	0.000	6.177	0	5833162	N.D.	0.182 #
11)	B alpha-Chl...	0.000	6.219f	0	3951030	N.D.	0.127 #
15)	B Endosulfa...	0.000	6.976	0	3387656	N.D.	0.134 #
16)	A 4,4'-DDD	5.774f	0.000	706063	0	0.441	N.D. #
19)	B Endosulfa...	0.000	7.324	0	1823168	N.D.	0.081 #
25)	Chlordane-3	0.000	6.177	0	5833162	N.D.	1.330 #
26)	Chlordane-4	0.000	6.265f	0	2183982	N.D.	0.435 #
27)	Chlordane-5	0.000	7.043	0	1327173	N.D.	1.263 #

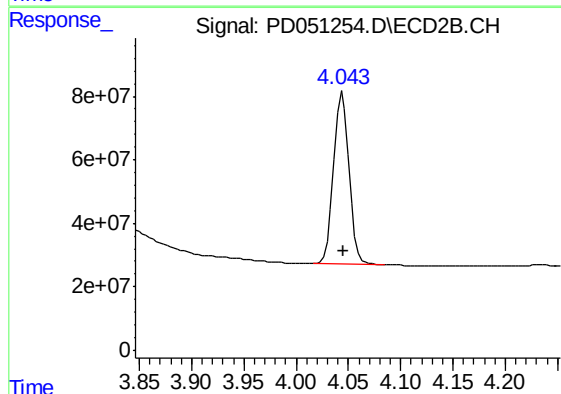
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

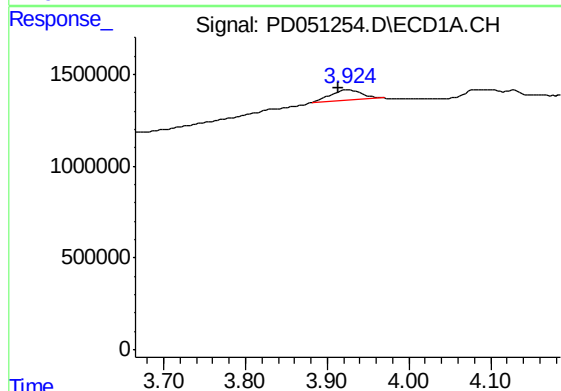
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 25066083
Conc: 18.13 ng/ml

Instrument :
ECD_D
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PB116937BL



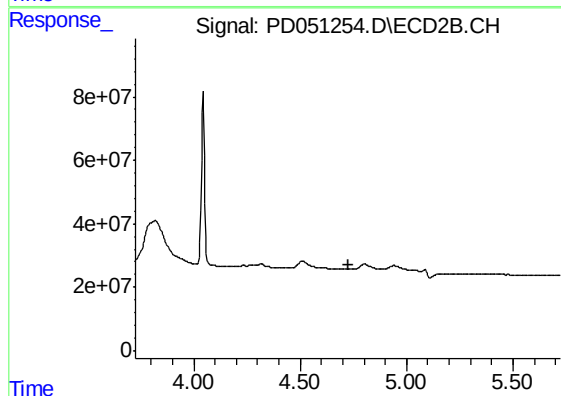
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 559276610
Conc: 19.22 ng/ml



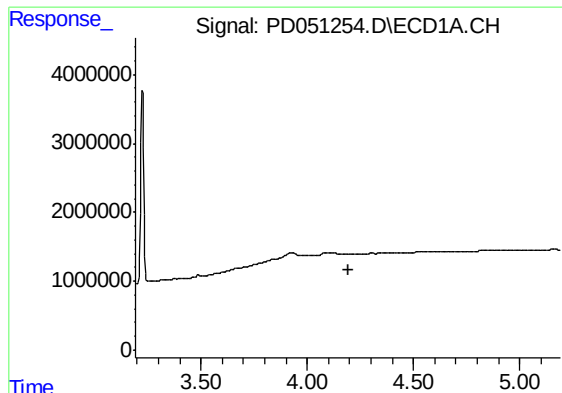
#3 gamma-BHC (Lindane)

R.T.: 3.925 min
Delta R.T.: 0.012 min
Response: 1613367
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

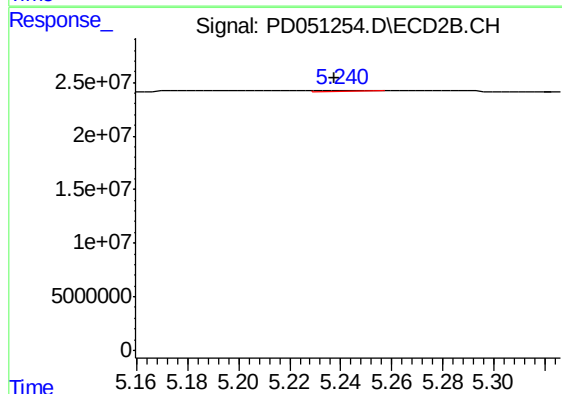
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#4 Heptachlor

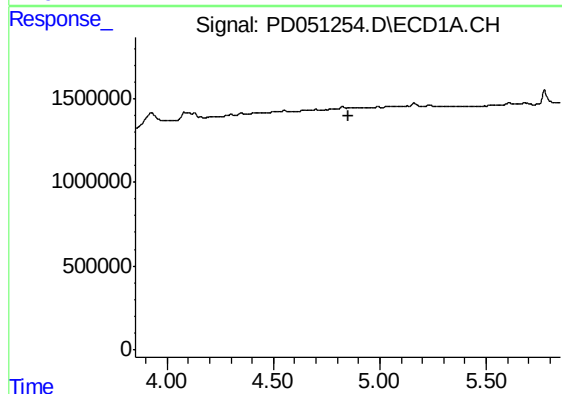
R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB116937BL



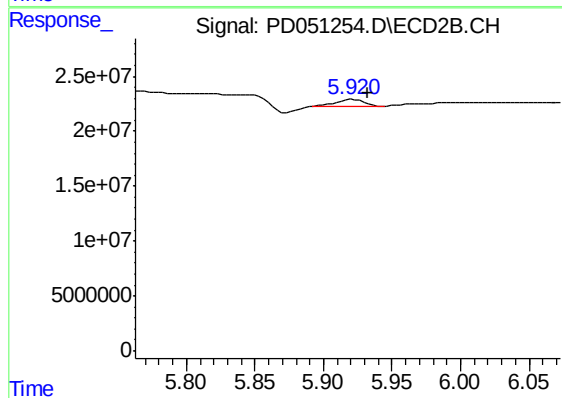
#4 Heptachlor

R.T.: 5.241 min
Delta R.T.: 0.003 min
Response: 926370
Conc: 0.02 ng/ml



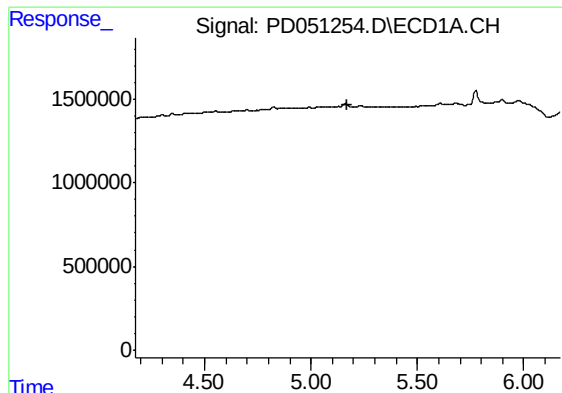
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

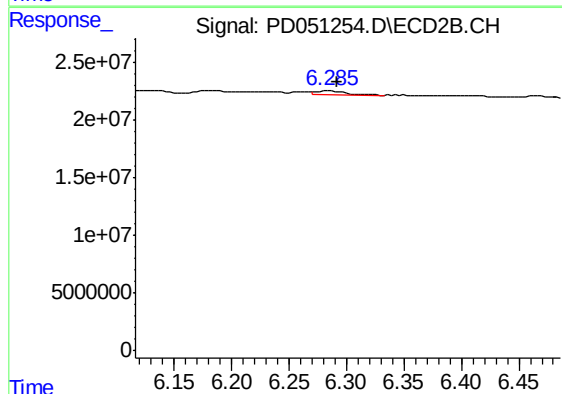
R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 9295535
Conc: 0.31 ng/ml



#9 Endosulfan I

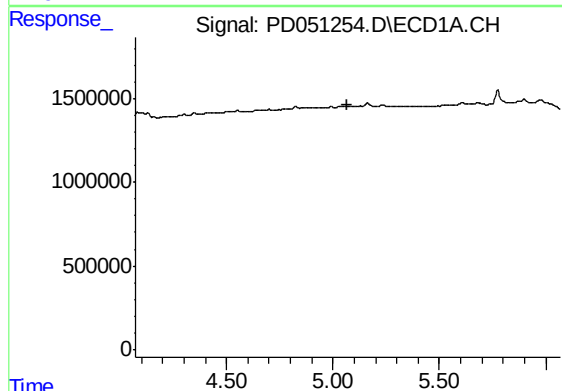
R.T.: 0.000 min
Exp R.T.: 5.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB116937BL



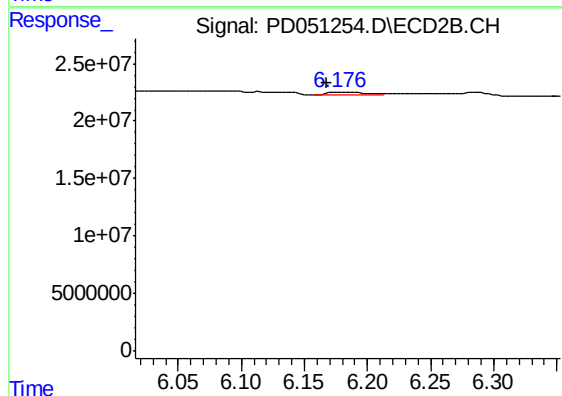
#9 Endosulfan I

R.T.: 6.286 min
Delta R.T.: -0.006 min
Response: 5622469
Conc: 0.19 ng/ml



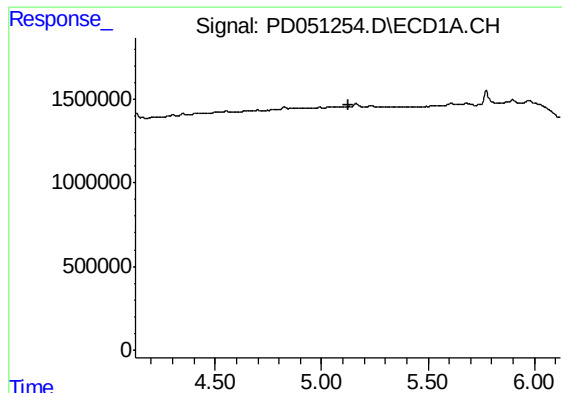
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

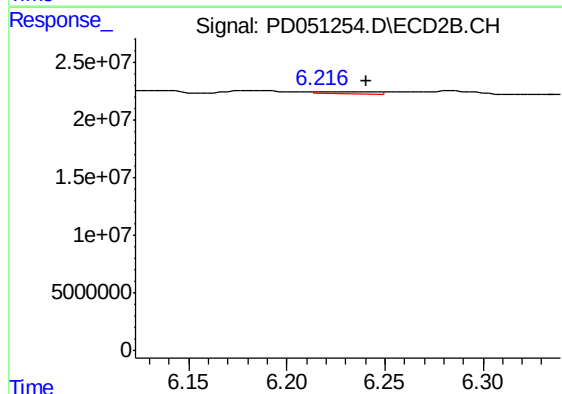
R.T.: 6.177 min
Delta R.T.: 0.009 min
Response: 5833162
Conc: 0.18 ng/ml



#11 alpha-Chlordane

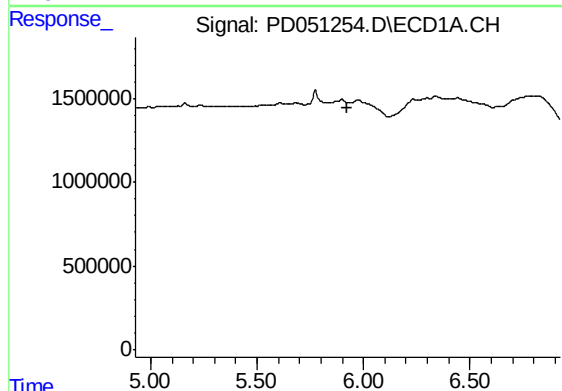
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB116937BL



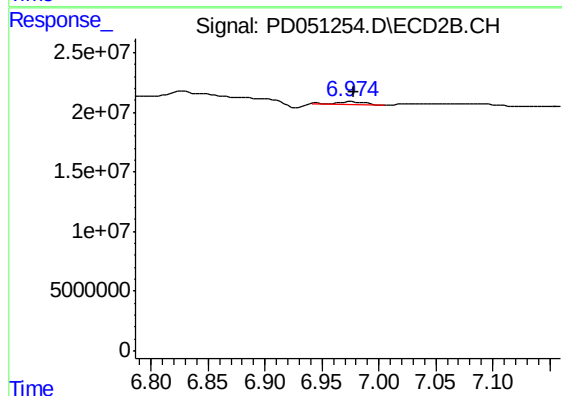
#11 alpha-Chlordane

R.T.: 6.219 min
Delta R.T.: -0.022 min
Response: 3951030
Conc: 0.13 ng/ml



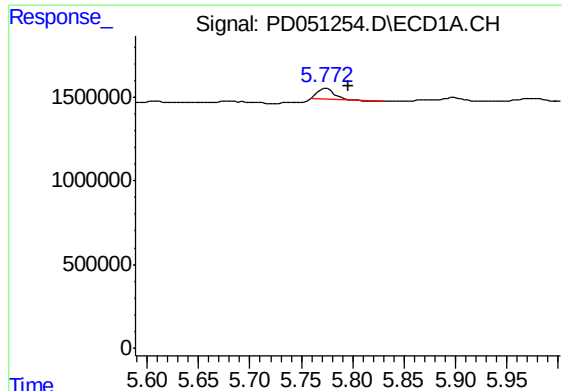
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#15 Endosulfan II

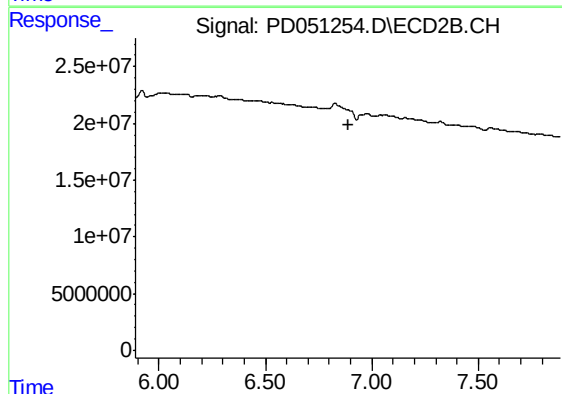
R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 3387656
Conc: 0.13 ng/ml



#16 4,4'-DDD

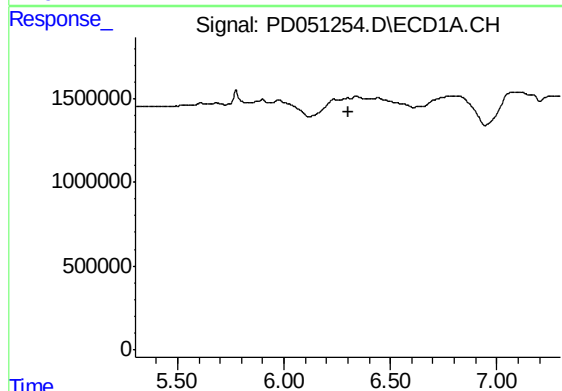
R.T.: 5.774 min
Delta R.T.: -0.022 min
Response: 706063
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB116937BL



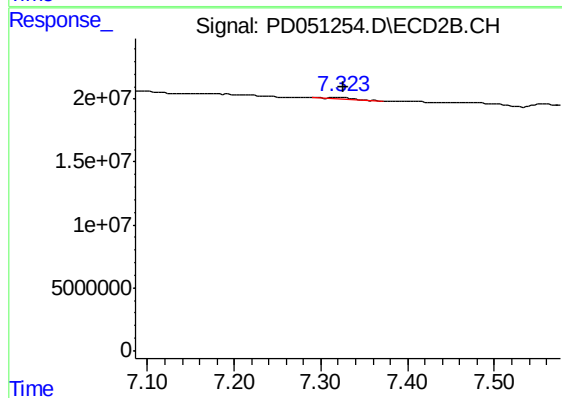
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



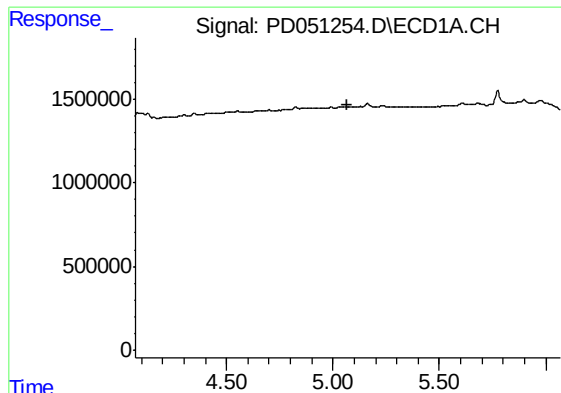
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

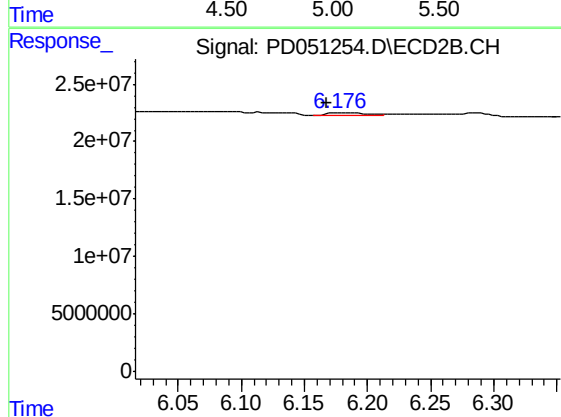
R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 1823168
Conc: 0.08 ng/ml



#25 Chlordane-3

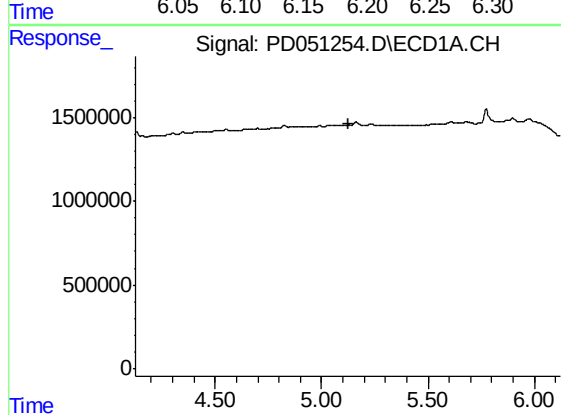
R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB116937BL



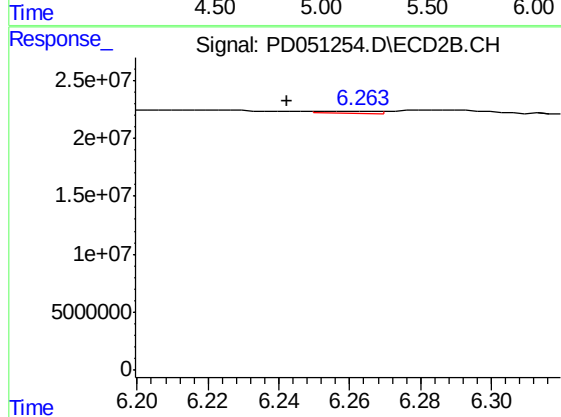
#25 Chlordane-3

R.T.: 6.177 min
Delta R.T.: 0.009 min
Response: 5833162
Conc: 1.33 ng/ml



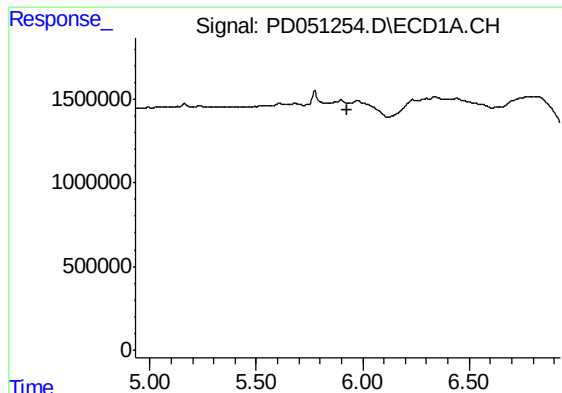
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#26 Chlordane-4

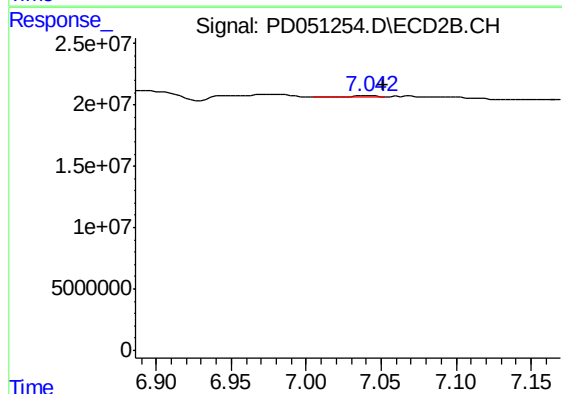
R.T.: 6.265 min
Delta R.T.: 0.022 min
Response: 2183982
Conc: 0.44 ng/ml



#27 Chlordane-5

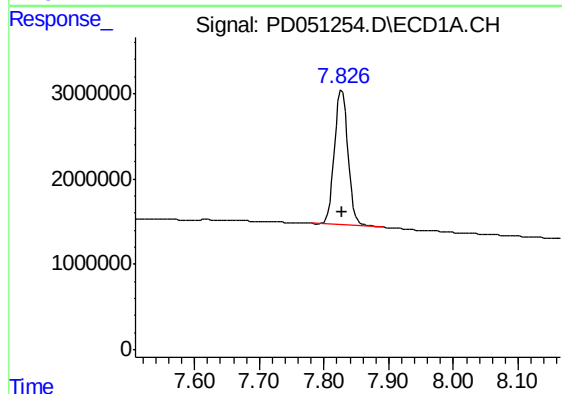
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB116937BL



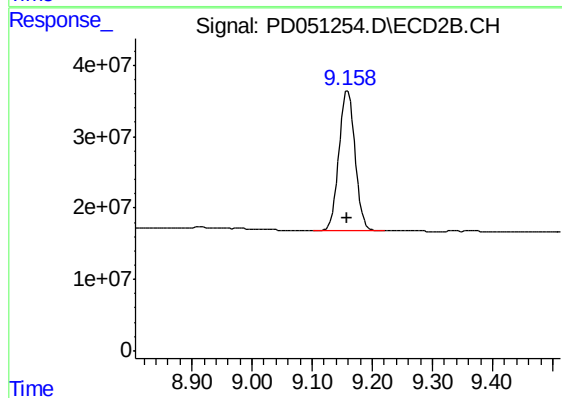
#27 Chlordane-5

R.T.: 7.043 min
Delta R.T.: -0.007 min
Response: 1327173
Conc: 1.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 22805944
Conc: 19.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 367706157
Conc: 20.82 ng/ml