

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
 Data File : PD051081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 22:41
 Operator : AJ\SJ
 Sample : K1156-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:21:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 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	4.045	28057958	552.8E6	18.785	18.576
28)	SA Decachlor...	7.827	9.156	23192346	353.4E6	19.108	17.712
Target Compounds							
2)	A alpha-BHC	0.000	4.407f	0	2765110	N.D.	0.061 #
3)	MA gamma-BHC...	3.924	0.000	2174845	0	0.922	N.D. #
4)	MA Heptachlor	0.000	5.215f	0	7877355	N.D.	0.193 #
6)	B beta-BHC	4.131f	4.938f	601046	26174269	0.635	1.446 #
7)	B delta-BHC	0.000	5.089f	0	27382249	N.D.	0.705 #
8)	B Heptachlo...	0.000	5.920	0	14246767	N.D.	0.409 #
13)	MA Dieldrin	0.000	6.547	0	506324	N.D.	0.015 #
14)	MA Endrin	0.000	6.748	0	1608713	N.D.	0.057 #
19)	B Endosulfa...	6.236f	0.000	338046	0	0.173	N.D. #
23)	Chlordane-1	4.080	5.089	155726	27382249	2.281	18.403 #

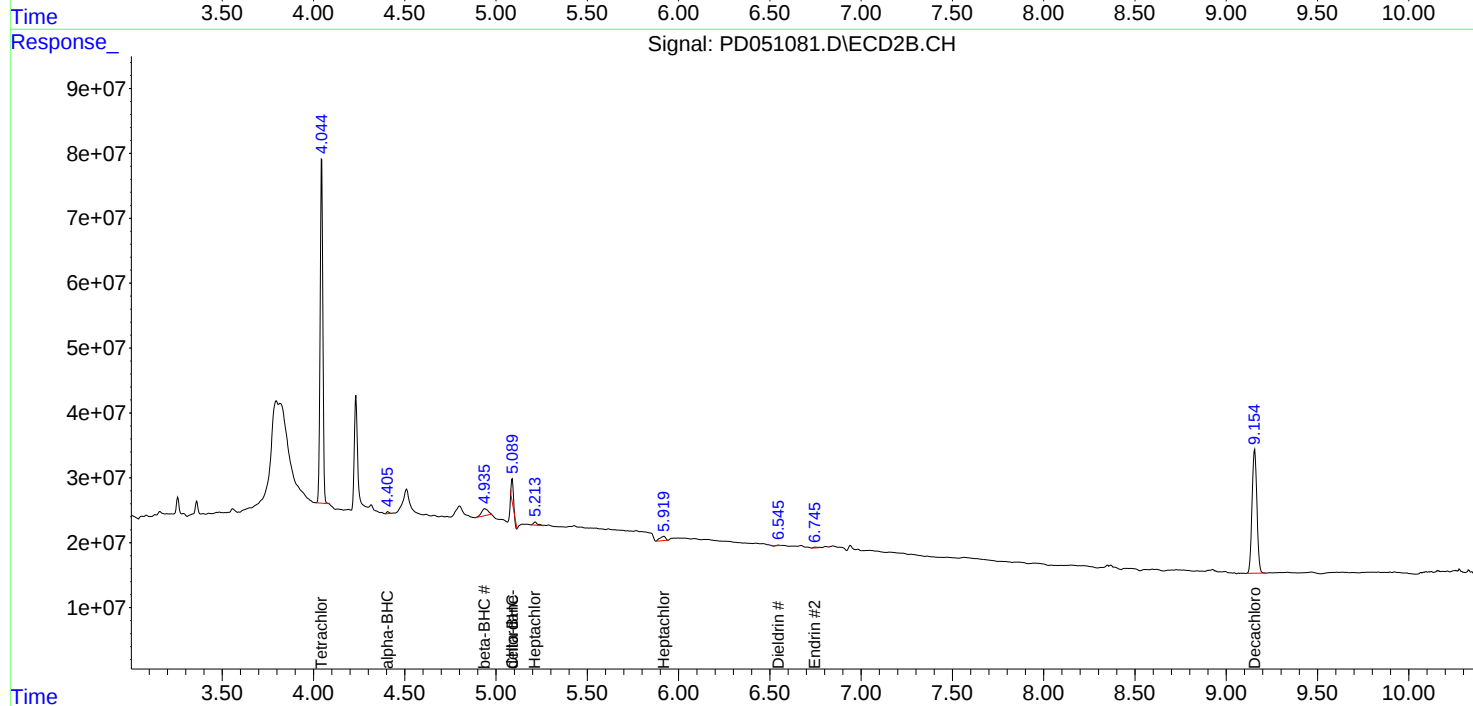
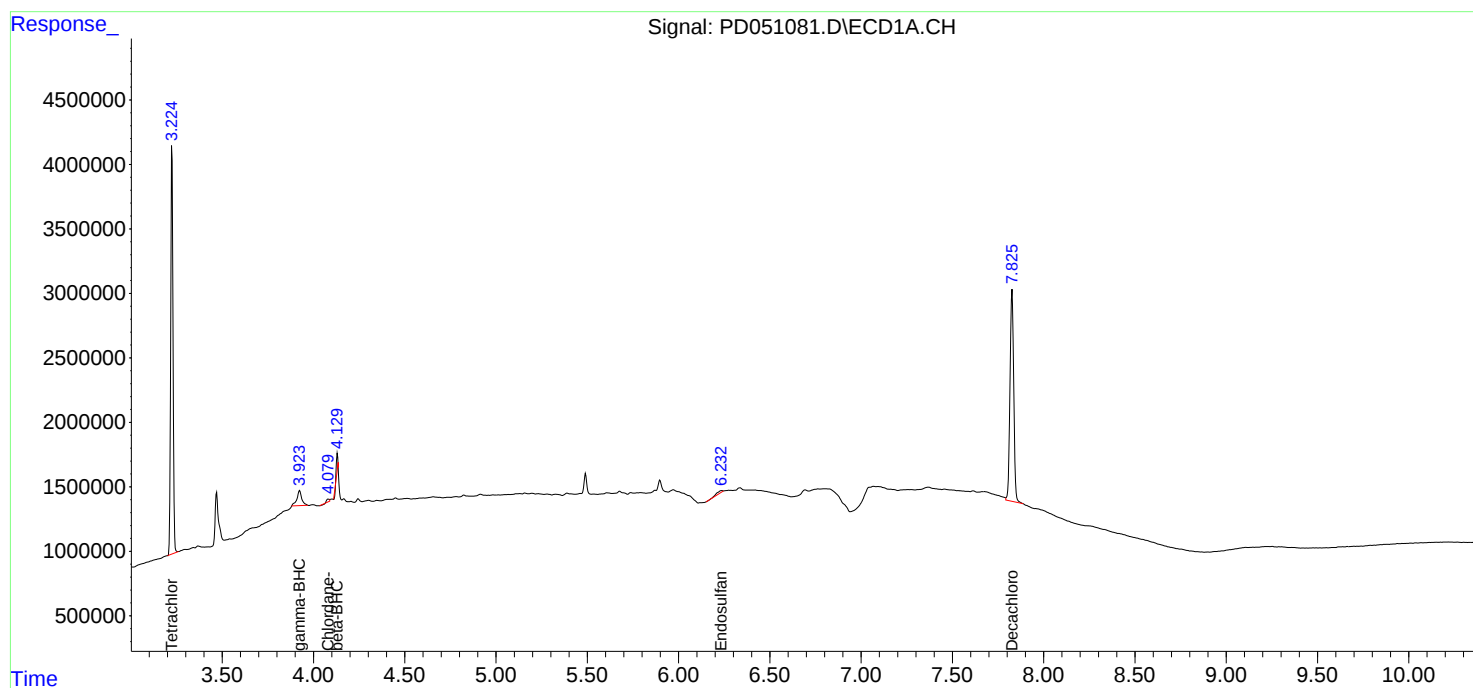
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

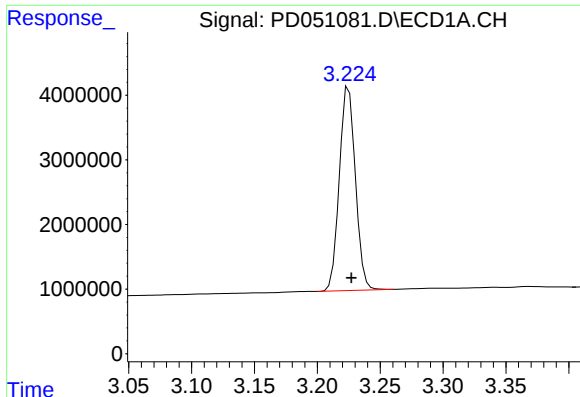
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Operator : AJ\SJ
Sample : K1156-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

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ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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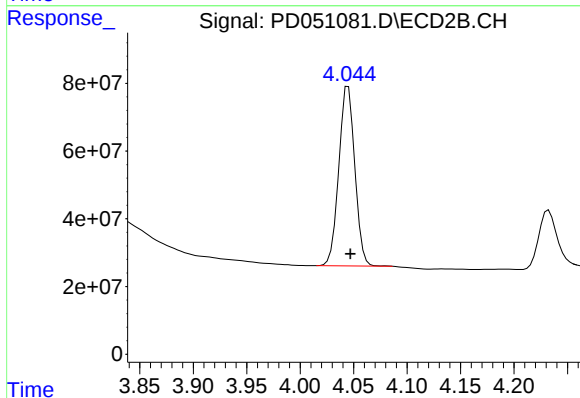




#1 Tetrachloro-m-xylene

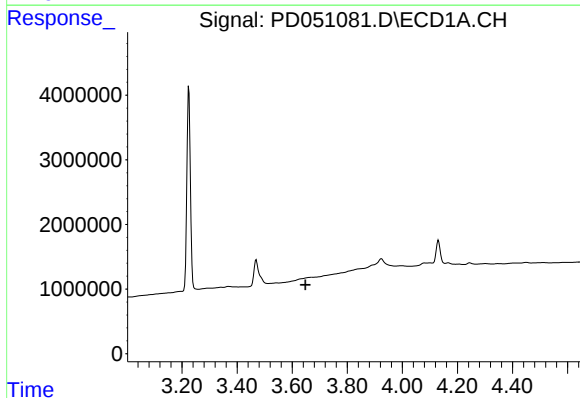
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 28057958
Conc: 18.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



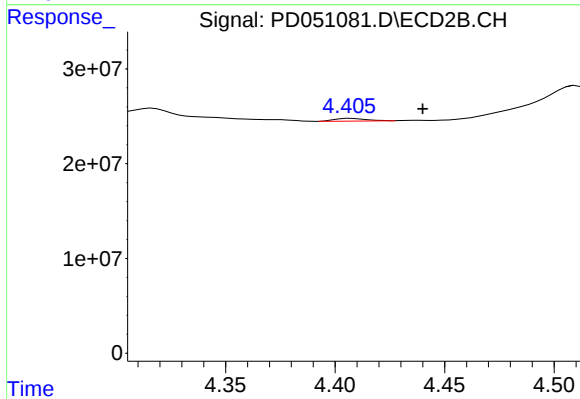
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 552812083
Conc: 18.58 ng/ml



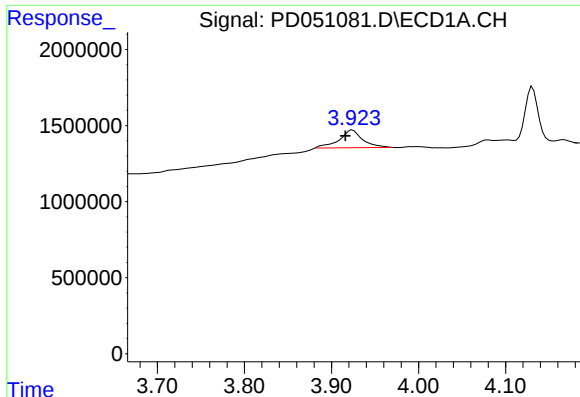
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.648 min
Response: 0
Conc: N.D.



#2 alpha-BHC

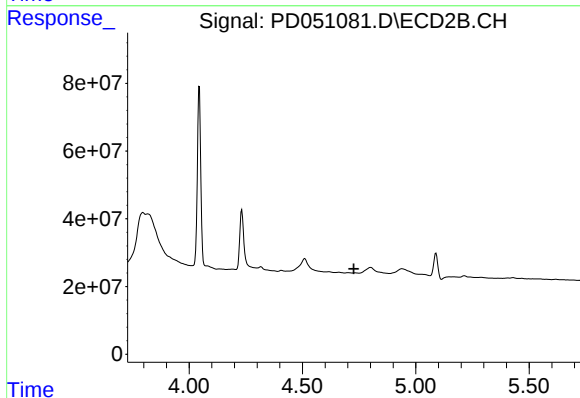
R.T.: 4.407 min
Delta R.T.: -0.033 min
Response: 2765110
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

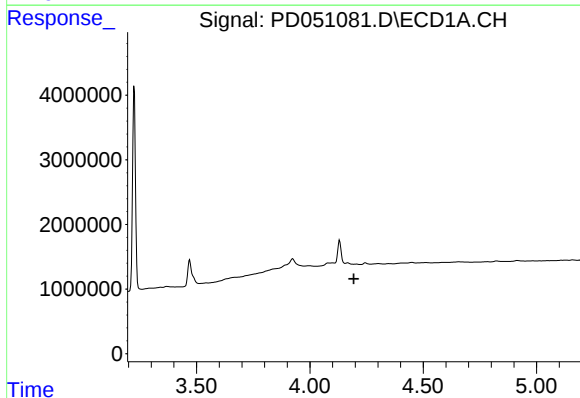
R.T.: 3.924 min
Delta R.T.: 0.008 min
Response: 2174845
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



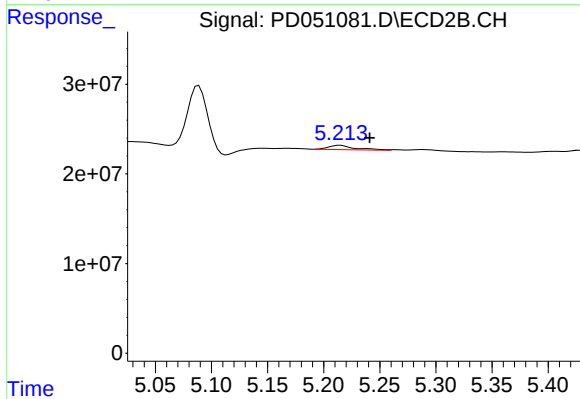
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



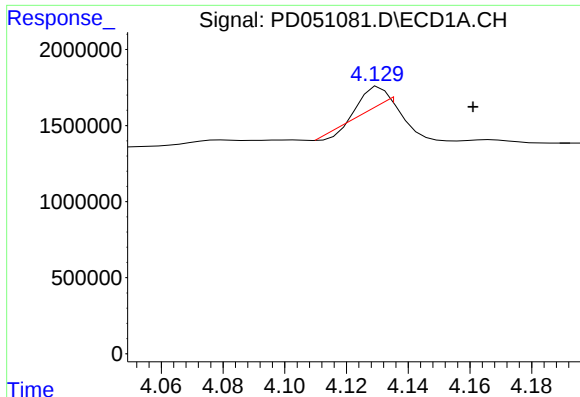
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

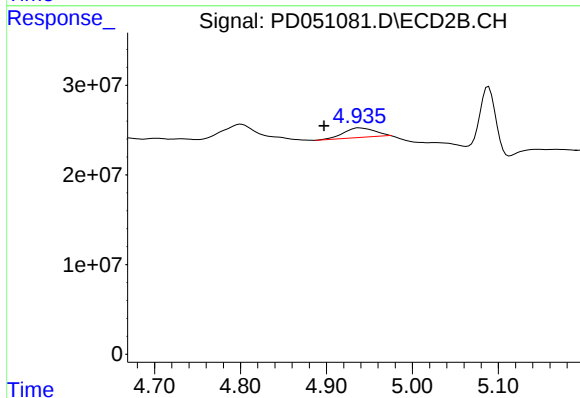
R.T.: 5.215 min
Delta R.T.: -0.026 min
Response: 7877355
Conc: 0.19 ng/ml



#6 beta-BHC

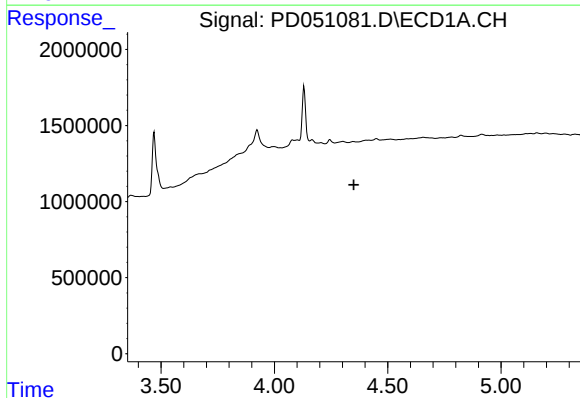
R.T.: 4.131 min
Delta R.T.: -0.030 min
Response: 601046
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



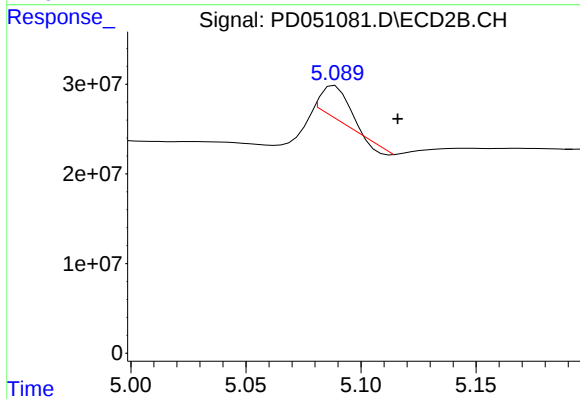
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.041 min
Response: 26174269
Conc: 1.45 ng/ml



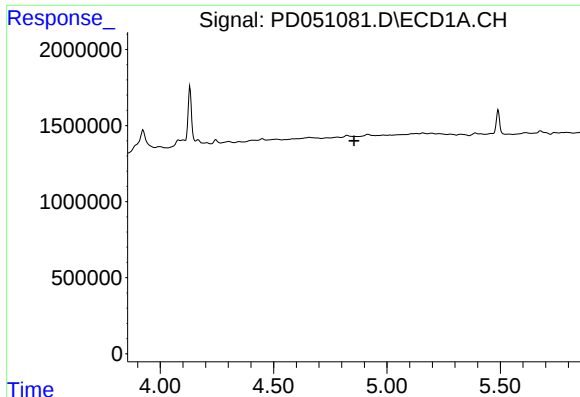
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



#7 delta-BHC

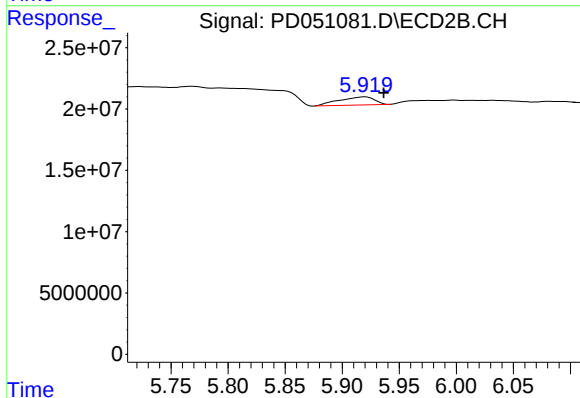
R.T.: 5.089 min
Delta R.T.: -0.027 min
Response: 27382249
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

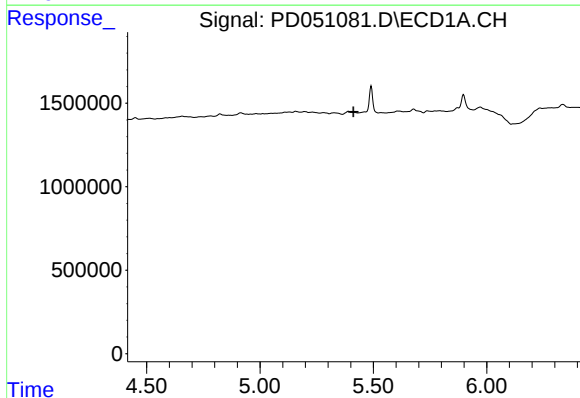
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



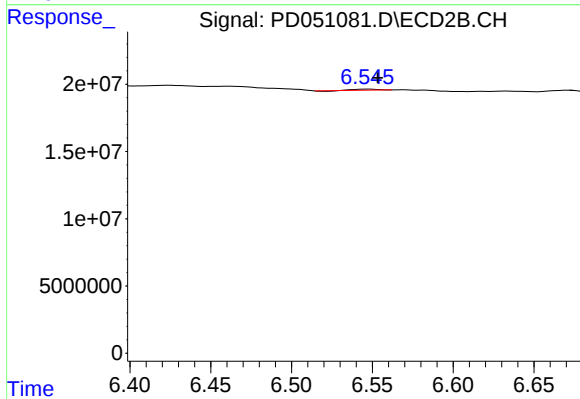
#8 Heptachlor epoxide

R.T.: 5.920 min
Delta R.T.: -0.016 min
Response: 14246767
Conc: 0.41 ng/ml



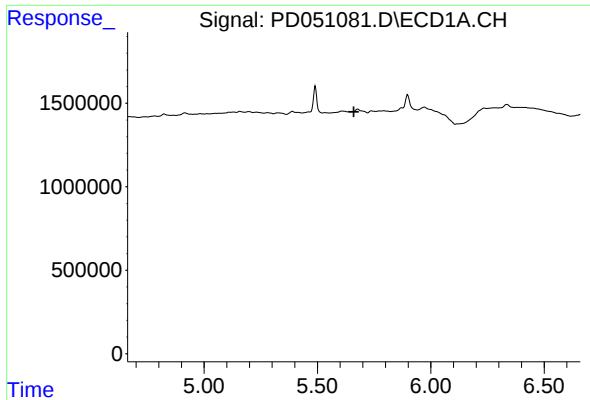
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.



#13 Dieldrin

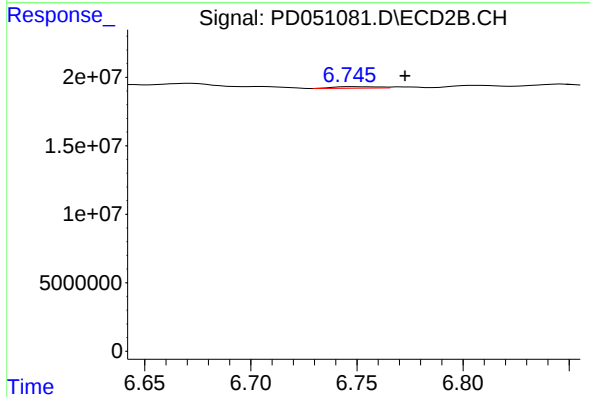
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 506324
Conc: 0.02 ng/ml



#14 Endrin

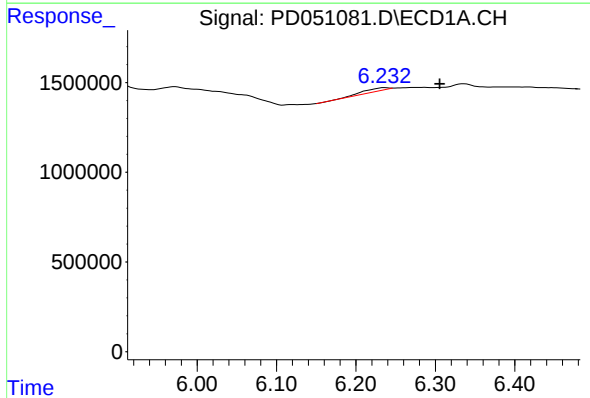
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



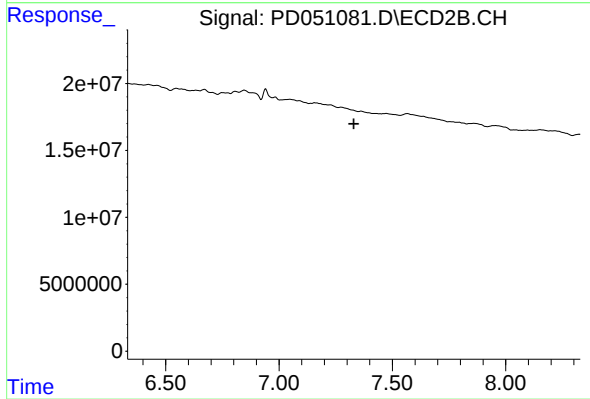
#14 Endrin

R.T.: 6.748 min
Delta R.T.: -0.024 min
Response: 1608713
Conc: 0.06 ng/ml



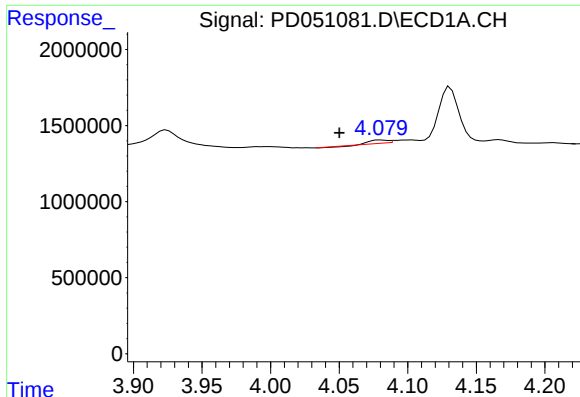
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.070 min
Response: 338046
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

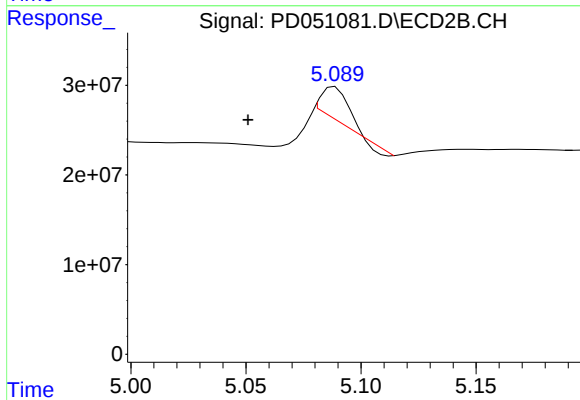
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#23 Chlordane-1

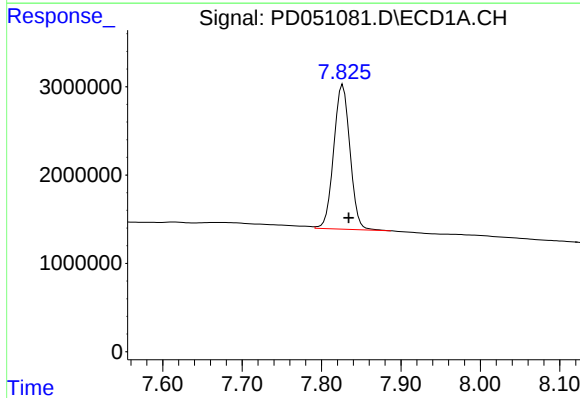
R.T.: 4.080 min
Delta R.T.: 0.030 min
Response: 155726
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



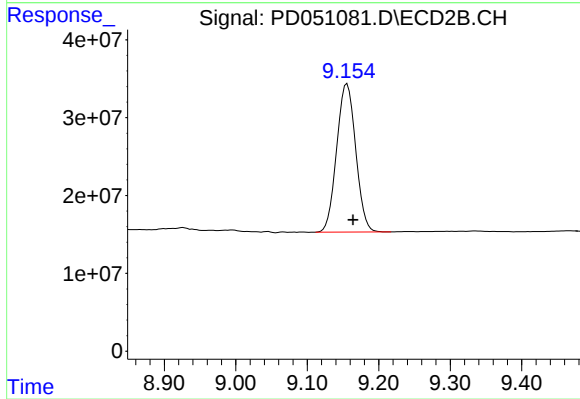
#23 Chlordane-1

R.T.: 5.089 min
Delta R.T.: 0.038 min
Response: 27382249
Conc: 18.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.007 min
Response: 23192346
Conc: 19.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.008 min
Response: 353425168
Conc: 17.71 ng/ml