

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042219\
 Data File : PD053008.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2019 13:00
 Operator : AJ\SJ
 Sample : K2201-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-01-041819-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 03:30:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 13:06:45 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...	3.221	4.041	29261025	588.5E6	20.969	20.305
28)	SA Decachlor...	7.818	9.162	21488839	295.6E6	16.124	19.006
Target Compounds							
2)	A alpha-BHC	0.000	4.406f	0 11058904	N.D.	0.246	#
3)	MA gamma-BHC...	3.915	4.702f	1009003 11326735	0.461	0.282	#
4)	MA Heptachlor	0.000	5.258f	0 3378413	N.D.	0.085	#
6)	B beta-BHC	0.000	4.909f	0 4243369	N.D.	0.235	#
10)	B gamma-Chl...	0.000	6.163	0 70058505	N.D.	2.190	#
11)	B alpha-Chl...	0.000	6.258f	0 13097763	N.D.	0.417	#
14)	MA Endrin	5.670f	0.000	1865929 0	1.013	N.D.	#
15)	B Endosulfa...	0.000	6.983	0 42523117	N.D.	1.707	#
23)	Chlordane-1	4.061f	0.000	1349547 0	21.492	N.D.	#
25)	Chlordane-3	0.000	6.163	0 70058505	N.D.	15.876	#
26)	Chlordane-4	0.000	6.258f	0 13097763	N.D.	2.576	#

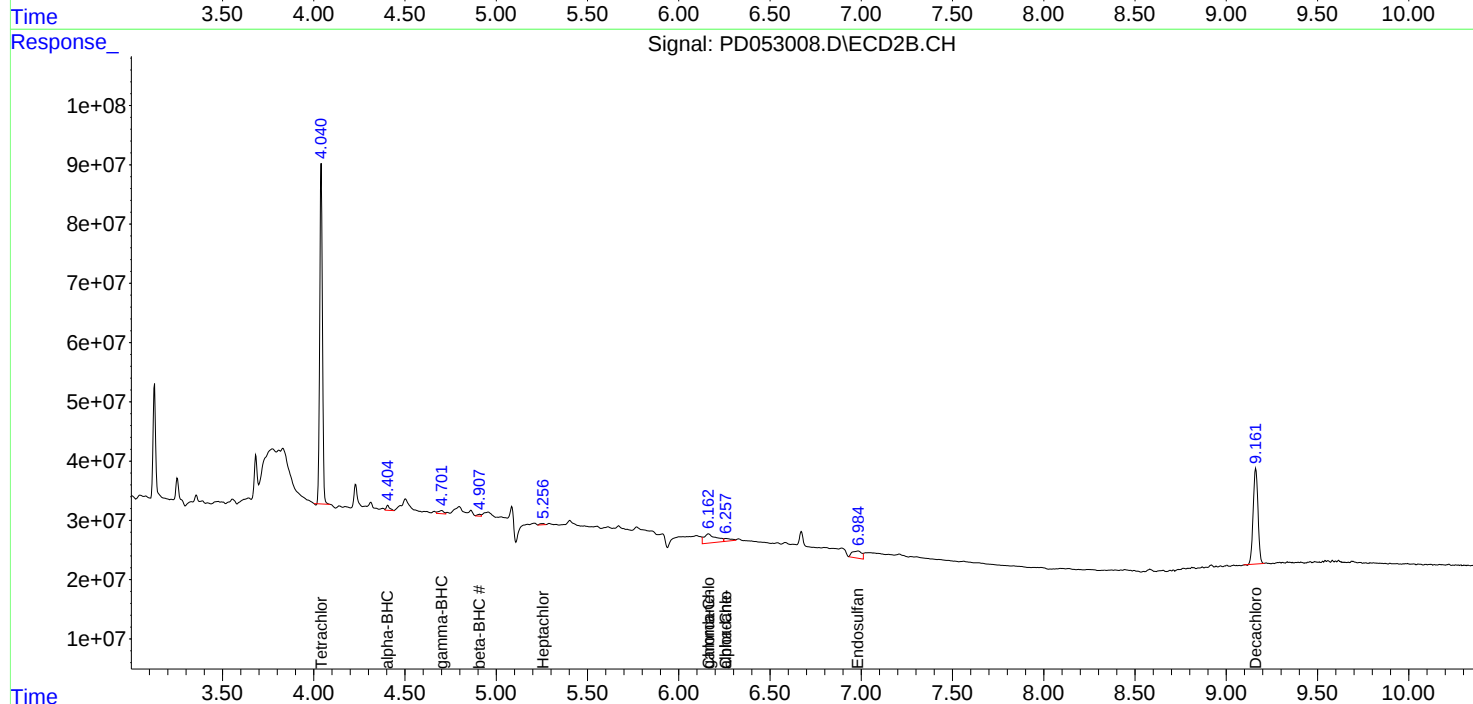
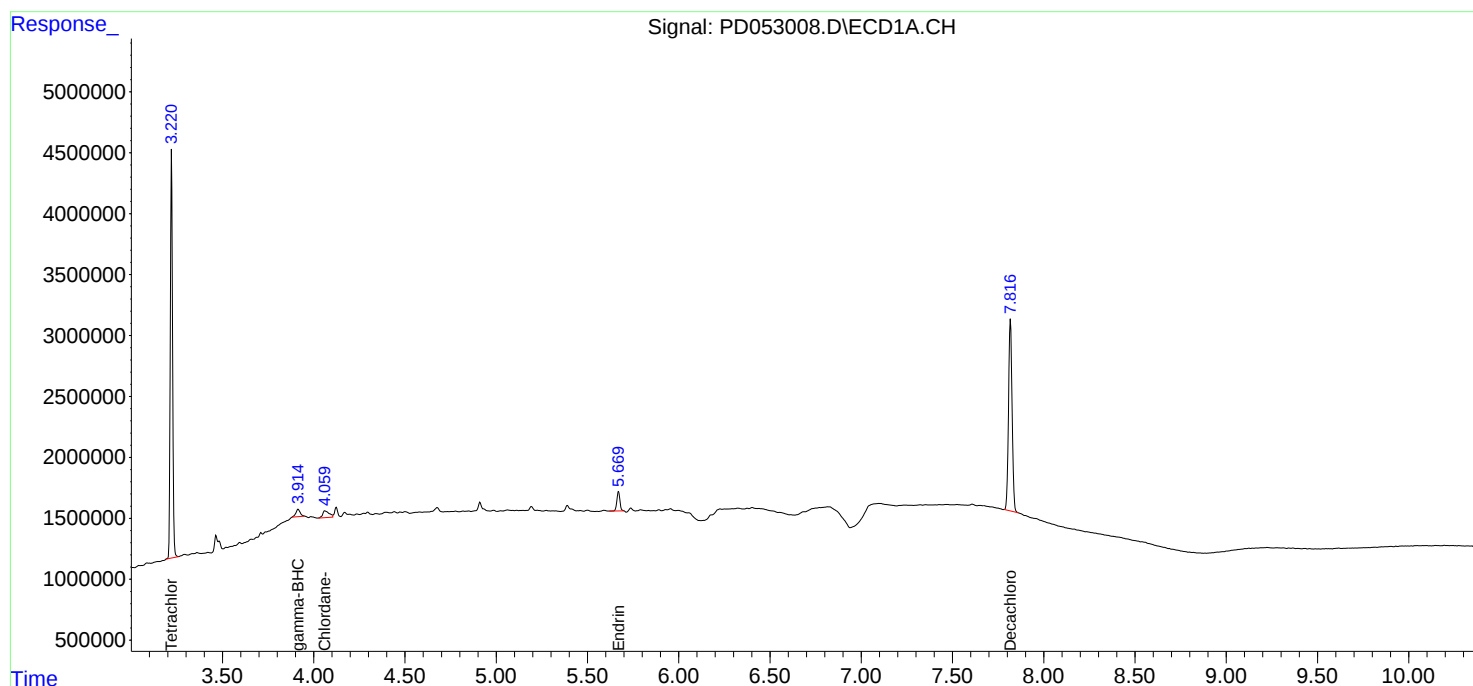
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

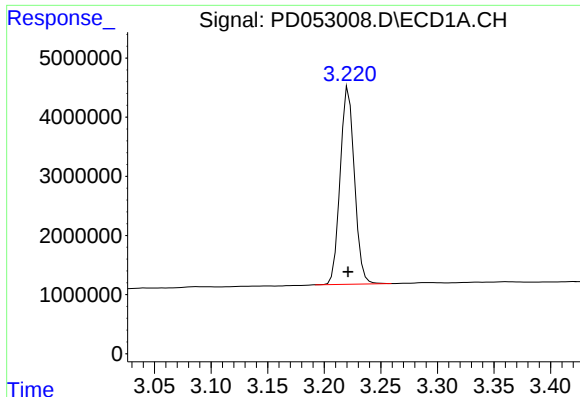
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042219\
Data File : PD053008.D
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Acq On : 22 Apr 2019 13:00
Operator : AJ\SJ
Sample : K2201-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 03:30:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 13:06:45 2019
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

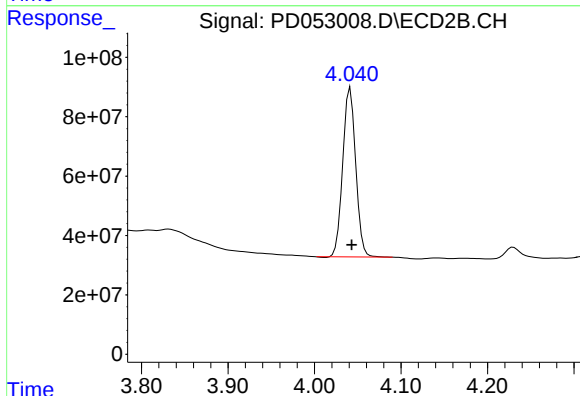




#1 Tetrachloro-m-xylene

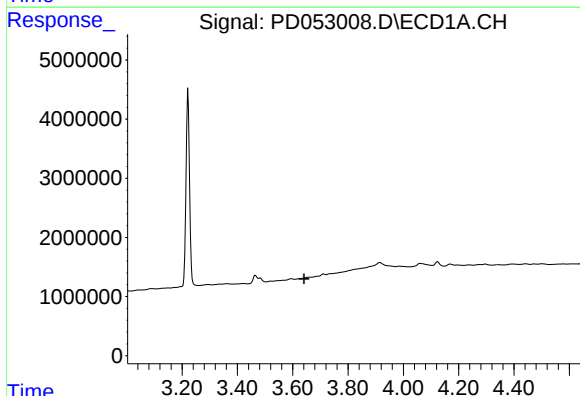
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 29261025
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



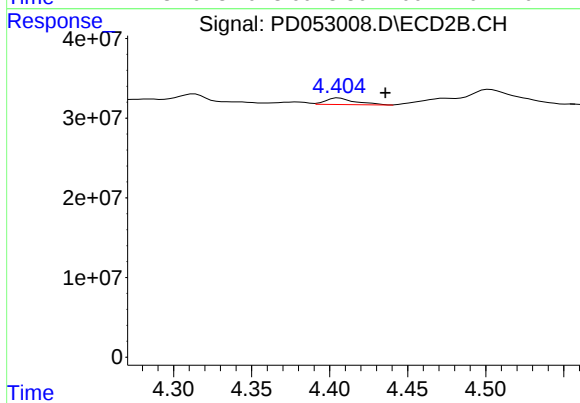
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 588511808
Conc: 20.30 ng/ml



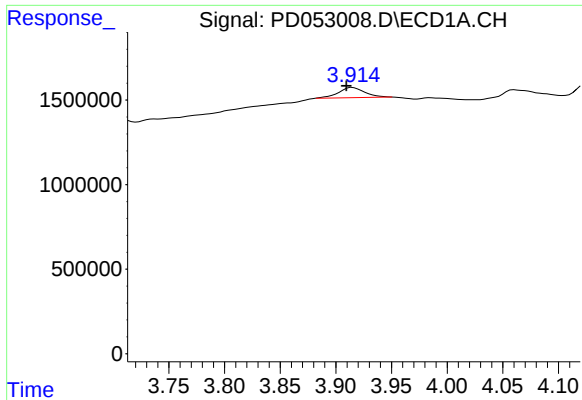
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.642 min
Response: 0
Conc: N.D.



#2 alpha-BHC

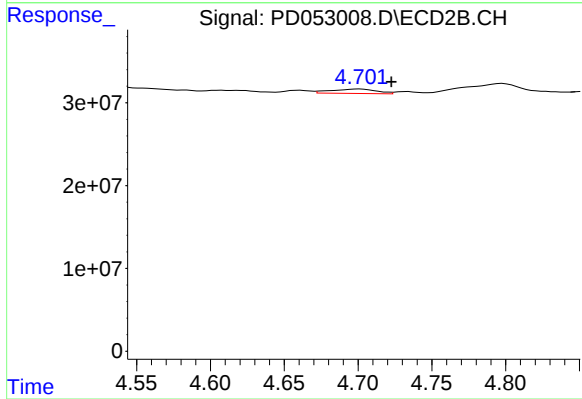
R.T.: 4.406 min
Delta R.T.: -0.030 min
Response: 11058904
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

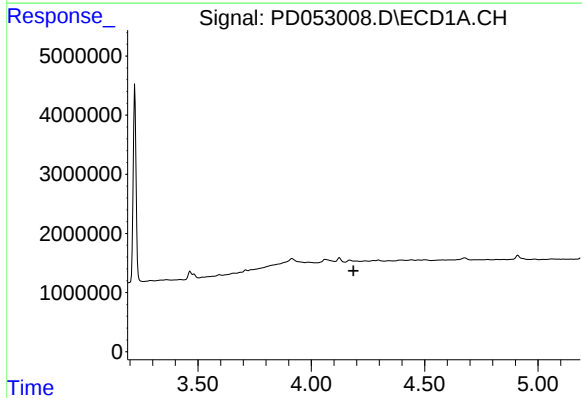
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 1009003
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



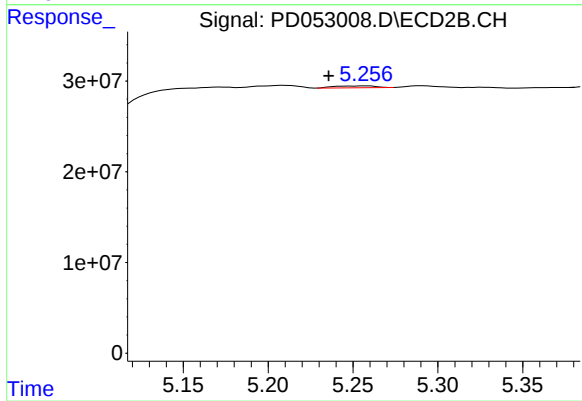
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: -0.021 min
Response: 11326735
Conc: 0.28 ng/ml



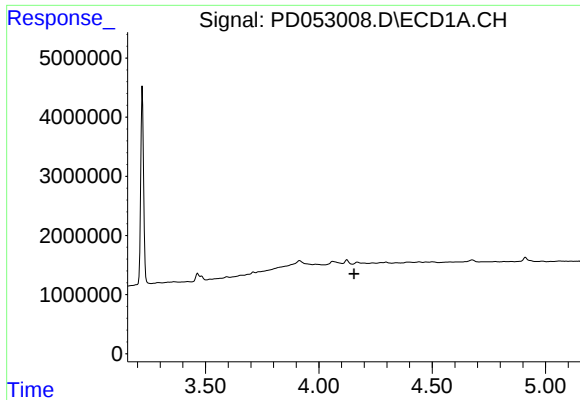
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

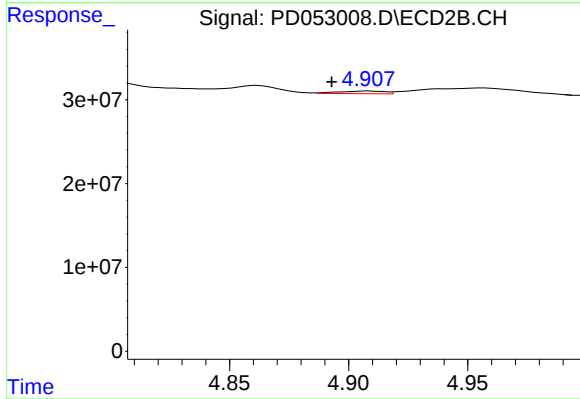
R.T.: 5.258 min
Delta R.T.: 0.022 min
Response: 3378413
Conc: 0.09 ng/ml



#6 beta-BHC

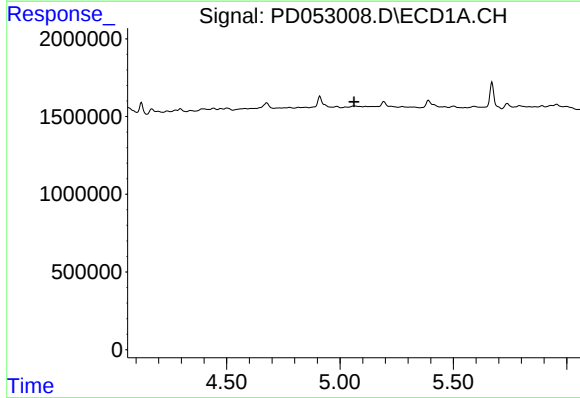
R.T.: 0.000 min
Exp R.T.: 4.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



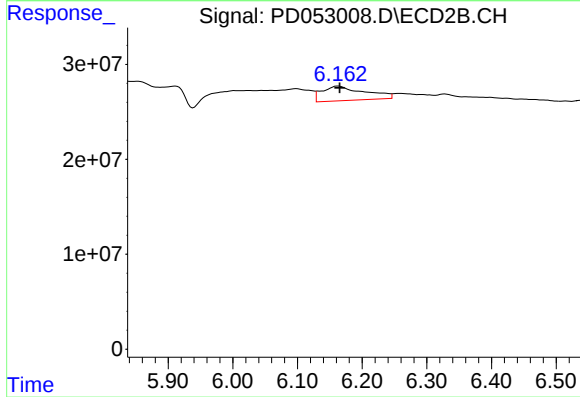
#6 beta-BHC

R.T.: 4.909 min
Delta R.T.: 0.016 min
Response: 4243369
Conc: 0.23 ng/ml



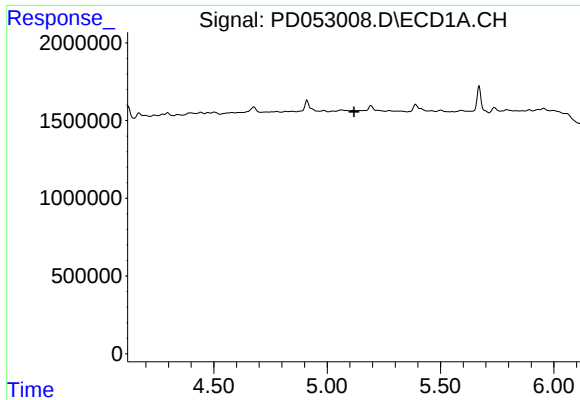
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

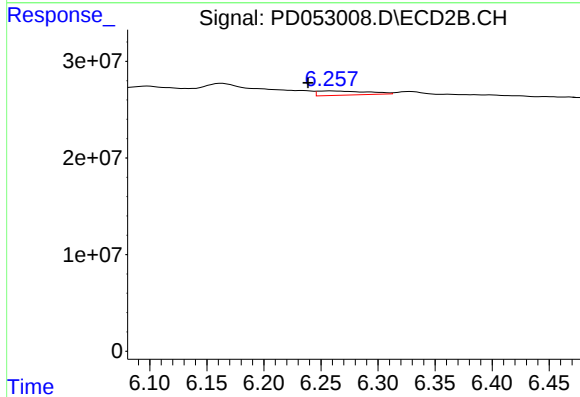
R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 70058505
Conc: 2.19 ng/ml



#11 alpha-Chlordane

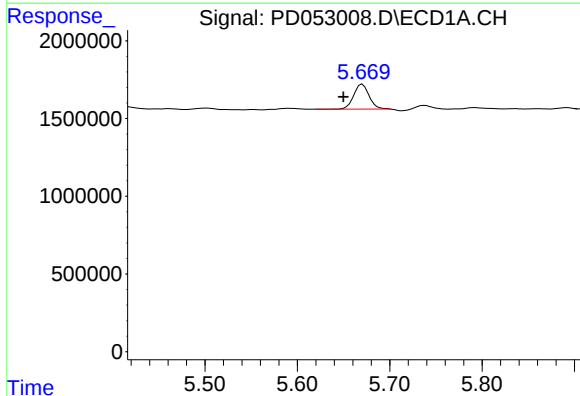
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



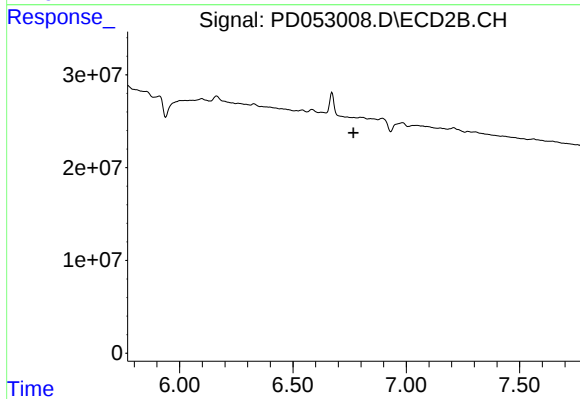
#11 alpha-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.020 min
Response: 13097763
Conc: 0.42 ng/ml



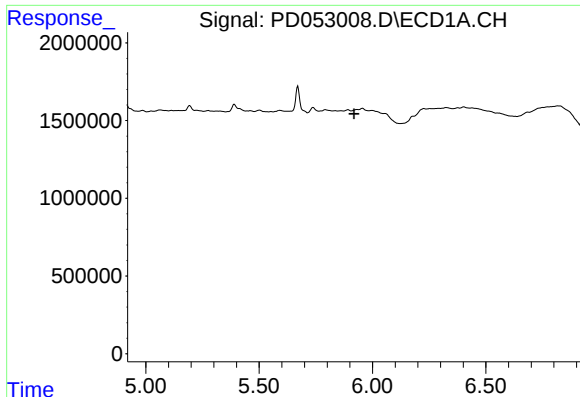
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.021 min
Response: 1865929
Conc: 1.01 ng/ml



#14 Endrin

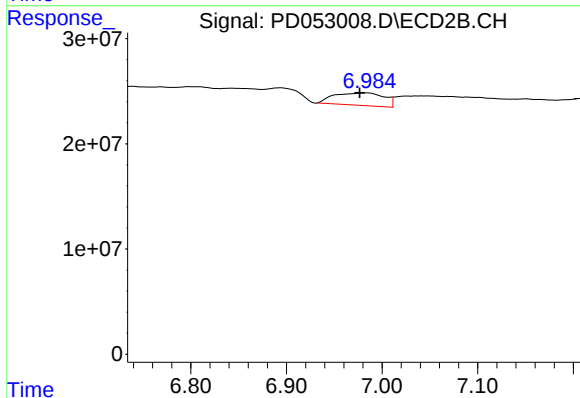
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#15 Endosulfan II

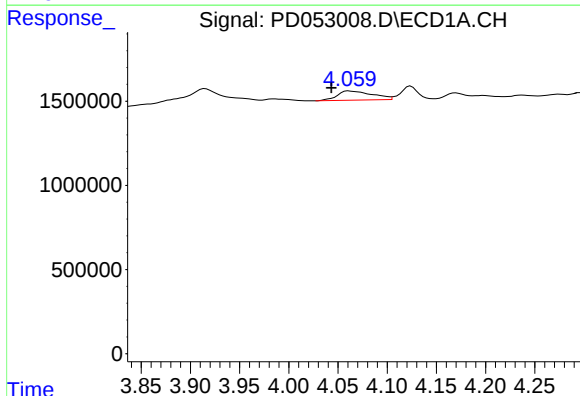
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



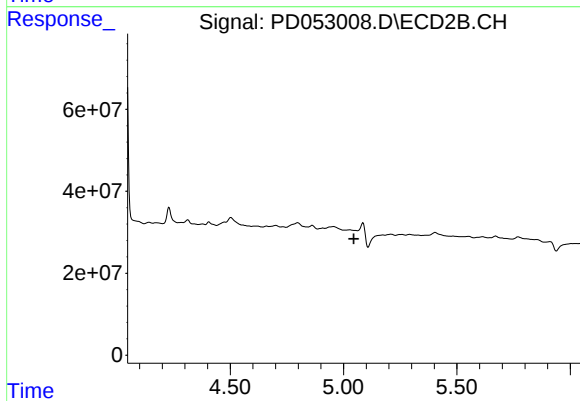
#15 Endosulfan II

R.T.: 6.983 min
Delta R.T.: 0.007 min
Response: 42523117
Conc: 1.71 ng/ml



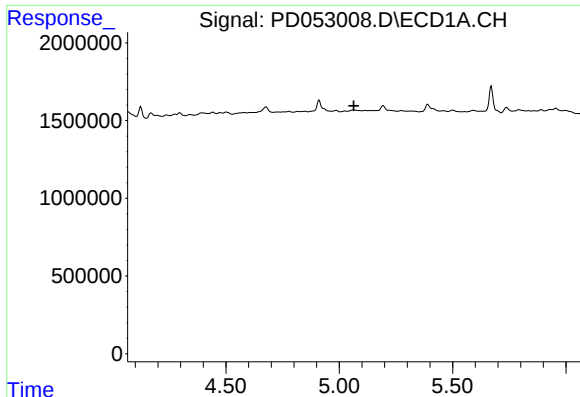
#23 Chlordane-1

R.T.: 4.061 min
Delta R.T.: 0.018 min
Response: 1349547
Conc: 21.49 ng/ml



#23 Chlordane-1

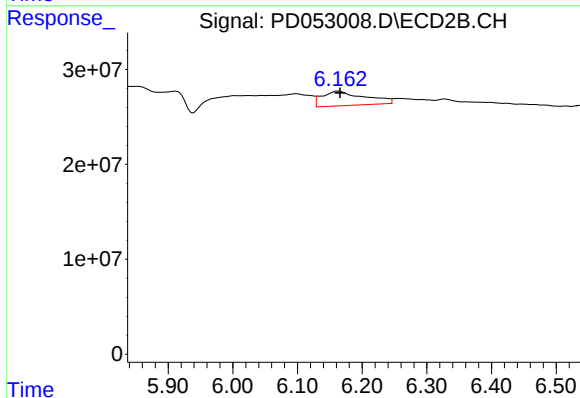
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.



#25 Chlordane-3

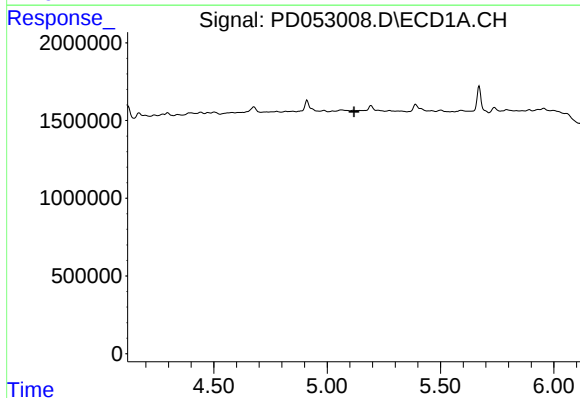
R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



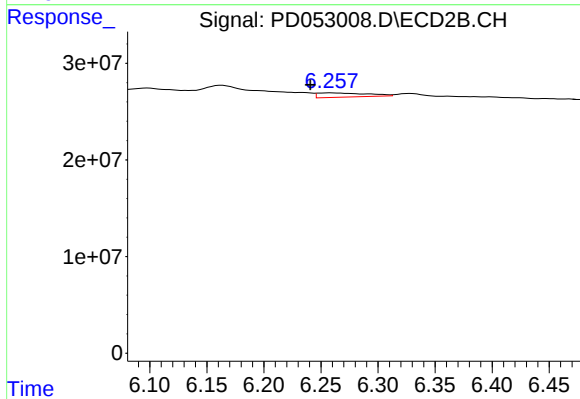
#25 Chlordane-3

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 70058505
Conc: 15.88 ng/ml



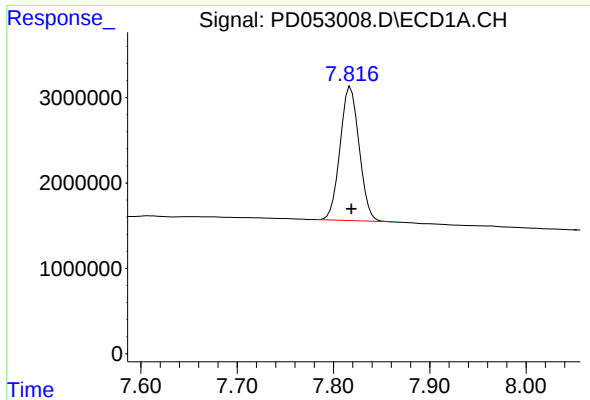
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#26 Chlordane-4

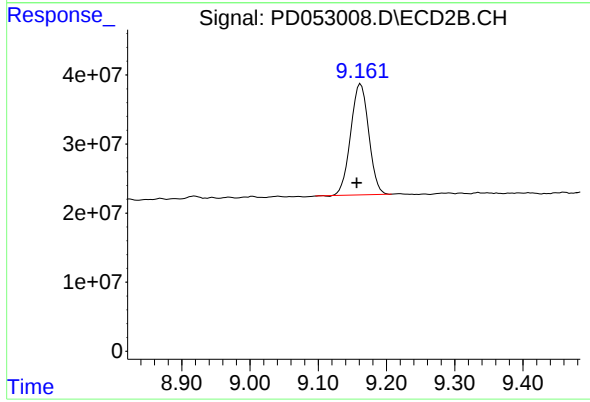
R.T.: 6.258 min
Delta R.T.: 0.018 min
Response: 13097763
Conc: 2.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 21488839
Conc: 16.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-01-041819-E



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.006 min
Response: 295562951
Conc: 19.01 ng/ml