

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
 Data File : PD054020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 2:17
 Operator : SM\AJ
 Sample : K3591-07
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

Manual Integrations
 APPROVED

Ankita
 7/19/2019 12:04:05 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:41:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 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...	3.313	3.982	11108309	17637400	19.301	20.247
28)	SA Decachlor...	8.008	9.024	13495796	19890927	20.048	21.456
Target Compounds							
23)	Chlordane-1	4.158	4.972	496771	1017772	25.106m	27.168
24)	Chlordane-2	4.651	5.438	727934	1125765	28.124m	26.561m
25)	Chlordane-3	5.210	6.078	1980230	4381922	24.899	25.023m
26)	Chlordane-4	5.267	6.154	1819616	5789751	26.439	27.352
27)	Chlordane-5	6.092	6.955	449631	1008848	16.834m	26.834 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
Data File : PD054020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 2:17
Operator : SM\AJ
Sample : K3591-07
Misc : CHLOR LOD 25 PPB
ALS Vial : 55 Sample Multiplier: 1

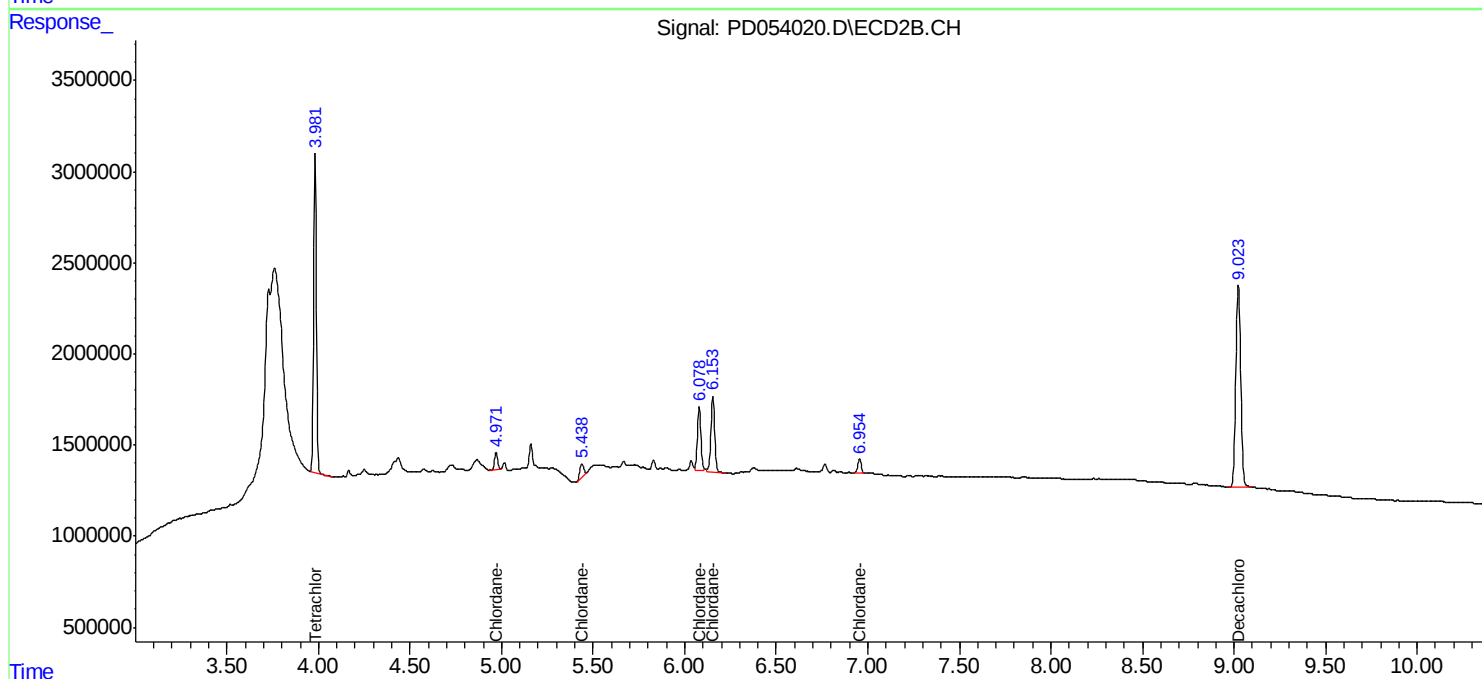
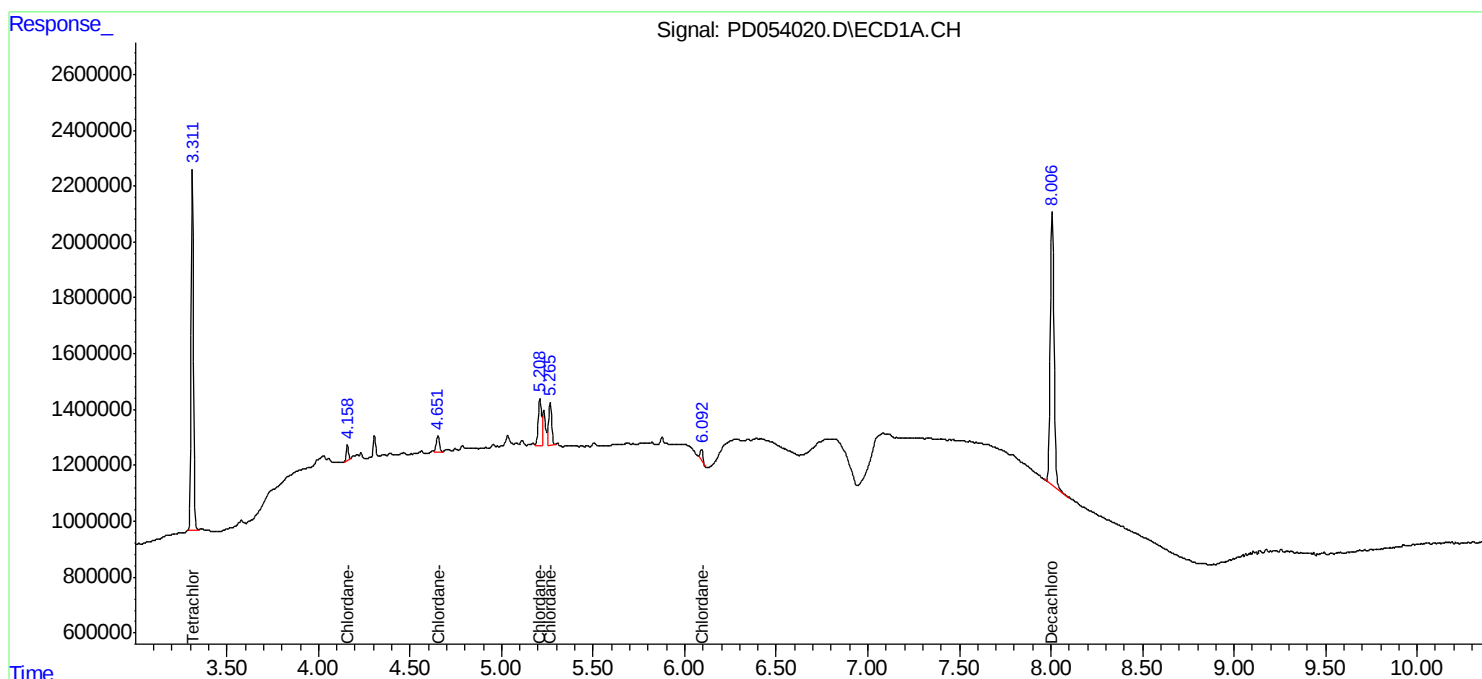
Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

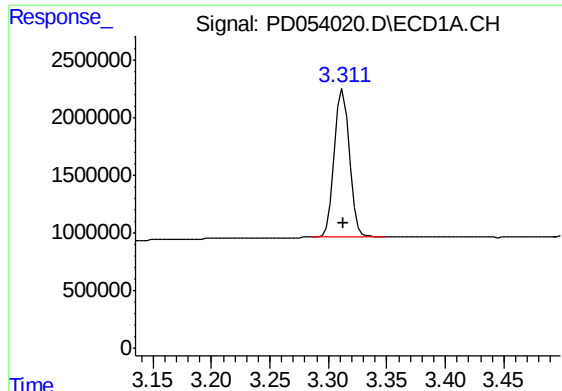
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:41:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 04:33:23 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





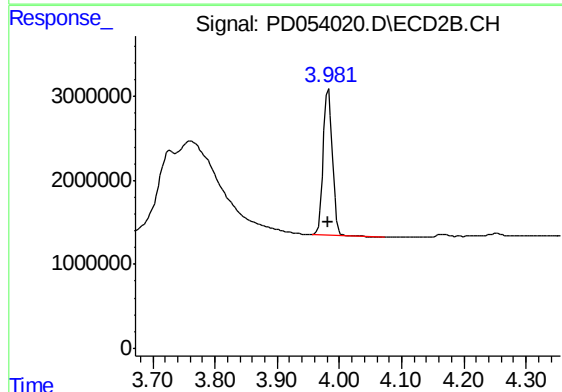
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 11108309
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

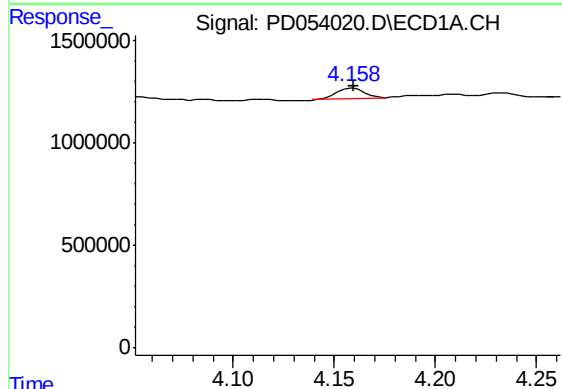
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:05 PM



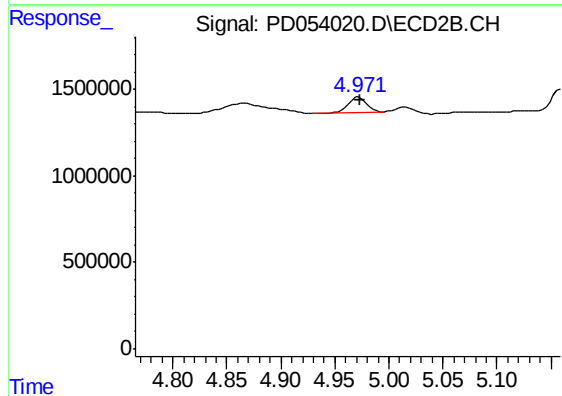
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 17637400
Conc: 20.25 ng/ml



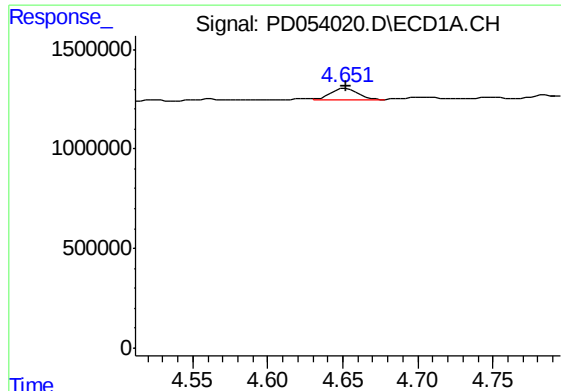
#23 Chlordane-1

R.T.: 4.158 min
Delta R.T.: -0.001 min
Response: 496771
Conc: 25.11 ng/ml m



#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 1017772
Conc: 27.17 ng/ml



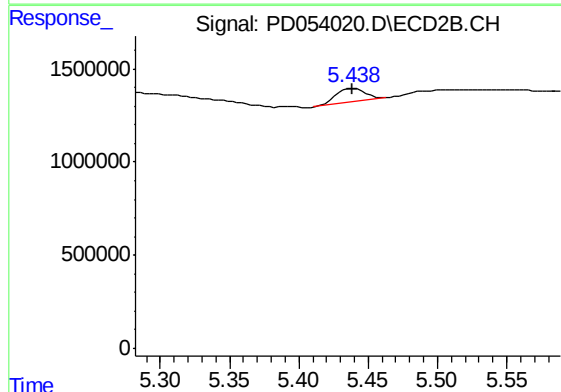
#24 Chlordane-2

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 727934
Conc: 28.12 ng/ml m

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

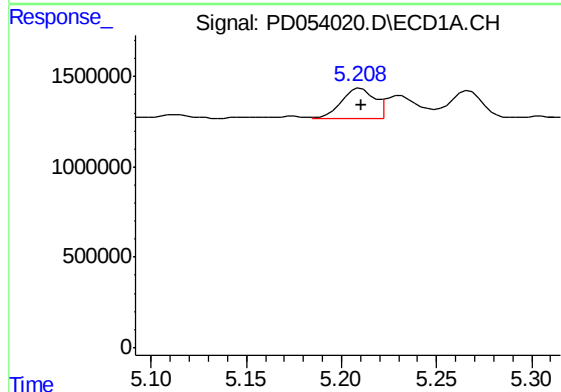
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:05 PM



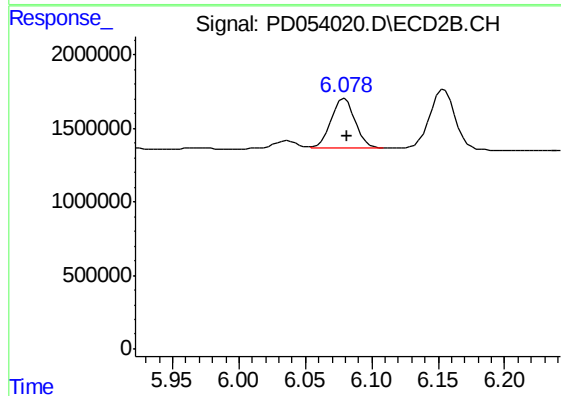
#24 Chlordane-2

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1125765
Conc: 26.56 ng/ml m



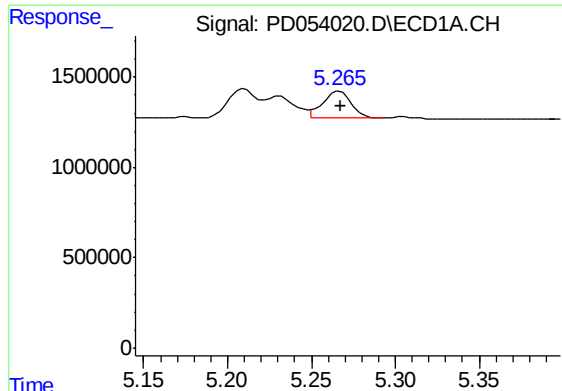
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 1980230
Conc: 24.90 ng/ml



#25 Chlordane-3

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 4381922
Conc: 25.02 ng/ml m



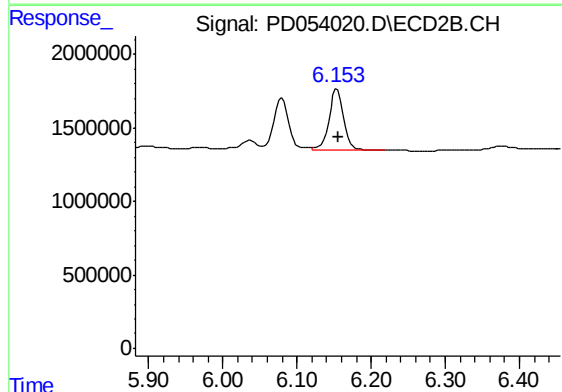
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 1819616
Conc: 26.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

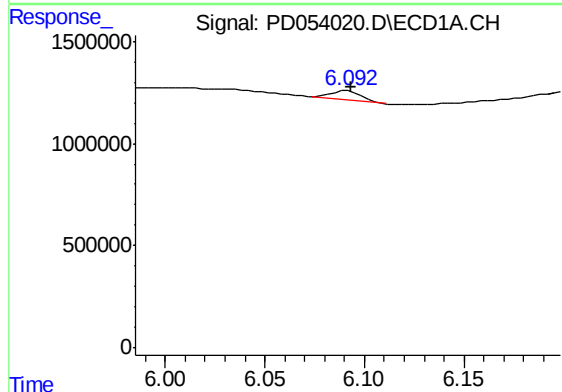
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:05 PM



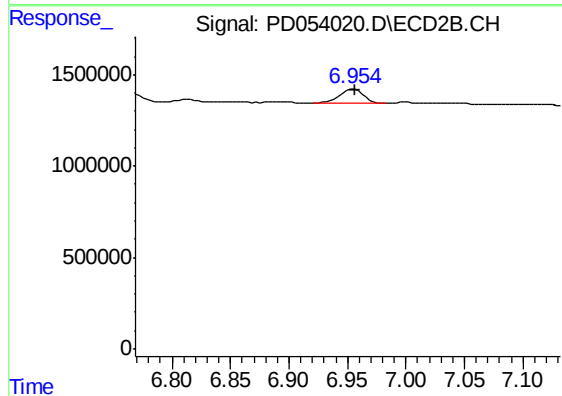
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 5789751
Conc: 27.35 ng/ml



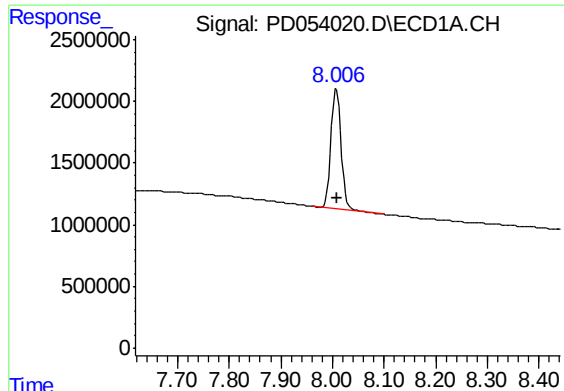
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 449631
Conc: 16.83 ng/ml m



#27 Chlordane-5

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 1008848
Conc: 26.83 ng/ml



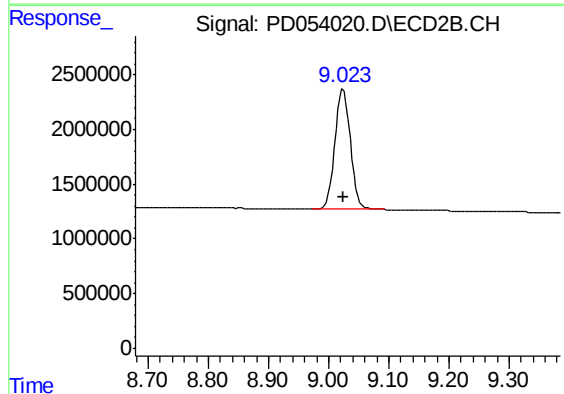
#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 13495796
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:05 PM



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 19890927
Conc: 21.46 ng/ml