

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
 Data File : PD054014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 00:54
 Operator : SM\AJ
 Sample : K3591-01
 Misc : CHLOR LOD 25 PPB
 ALS Vial : 49 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 7/19/2019 12:04:00 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:37:34 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	11034195	17399301	19.172	19.973
28)	SA Decachlor...	8.008	9.024	13738355	19975460	20.408	21.547
Target Compounds							
23)	Chlordane-1	4.159	4.972	442955	1029502	22.387	27.481
24)	Chlordane-2	4.650	5.439	672216	863515	25.971m	20.374
25)	Chlordane-3	5.209	6.078	1985939	4435627	24.970	25.330m
26)	Chlordane-4	5.266	6.154	1811863	5835456	26.326	27.568
27)	Chlordane-5	6.092	6.954	490666	1024873	18.370m	27.260 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
Data File : PD054014.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2019 00:54
Operator : SM\AJ
Sample : K3591-01
Misc : CHLOR LOD 25 PPB
ALS Vial : 49 Sample Multiplier: 1

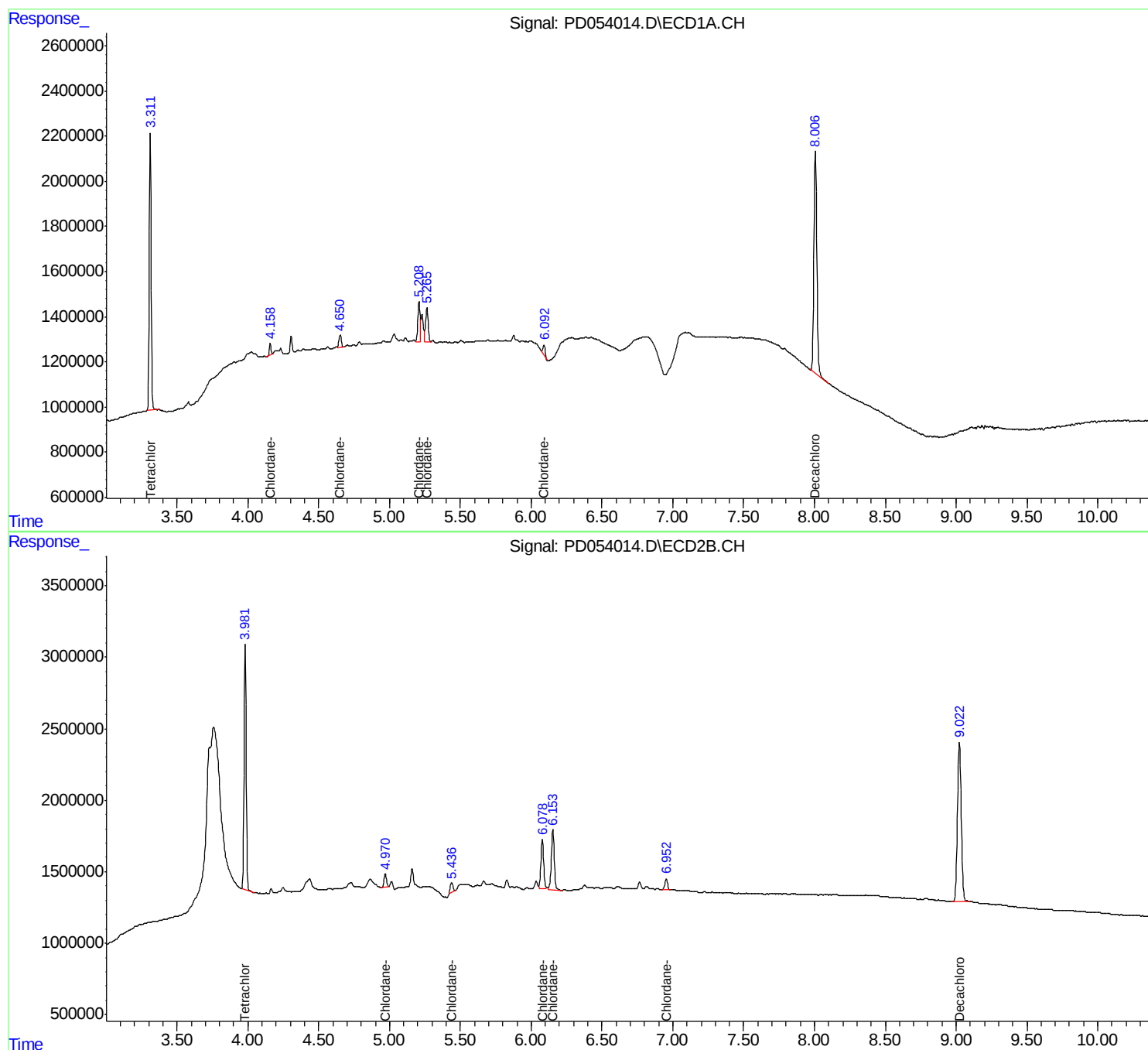
Instrument :
ECD_D
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2019

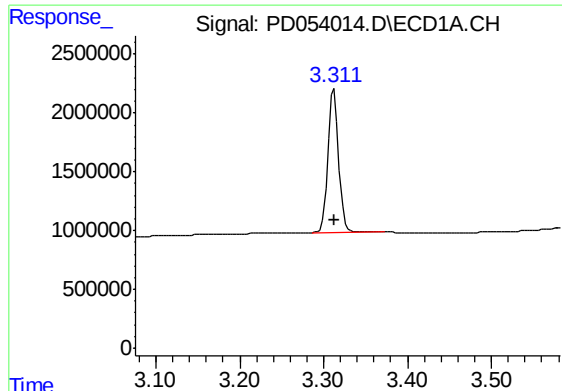
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:37:34 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





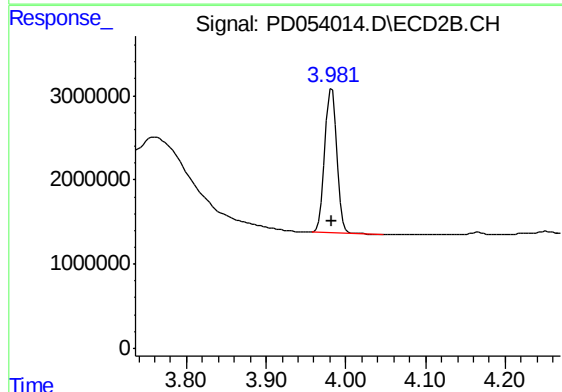
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 11034195
Conc: 19.17 ng/ml

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

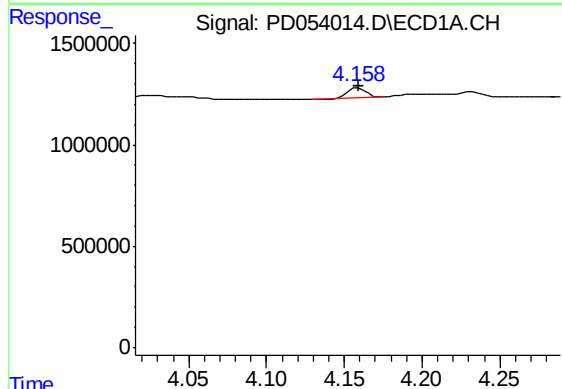
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:00 PM



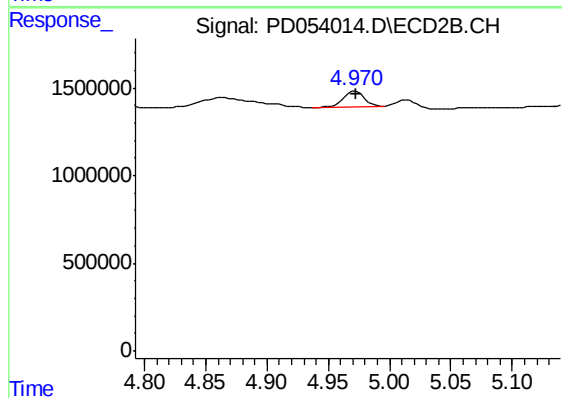
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 17399301
Conc: 19.97 ng/ml



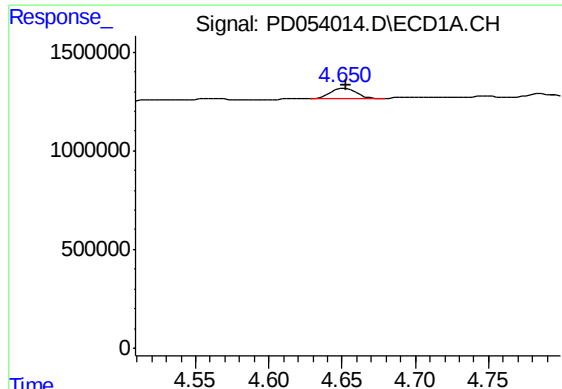
#23 Chlordane-1

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 442955
Conc: 22.39 ng/ml



#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.001 min
Response: 1029502
Conc: 27.48 ng/ml



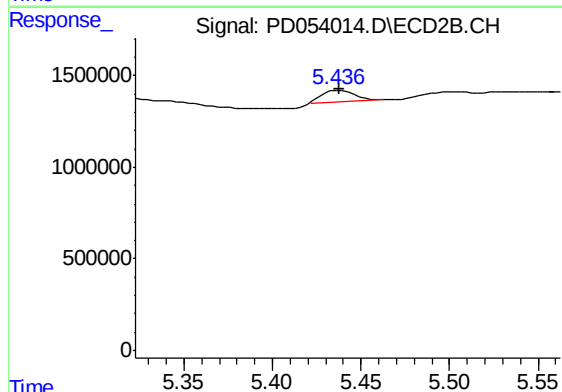
#24 Chlordane-2

R.T.: 4.650 min
Delta R.T.: -0.002 min
Response: 672216
Conc: 25.97 ng/ml m

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

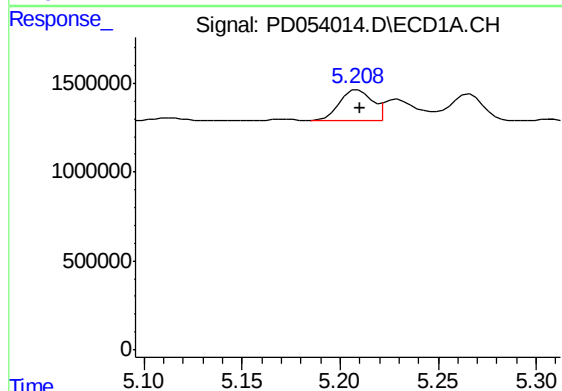
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:00 PM



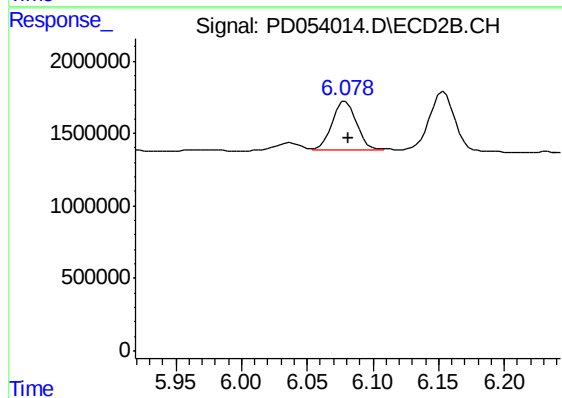
#24 Chlordane-2

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 863515
Conc: 20.37 ng/ml



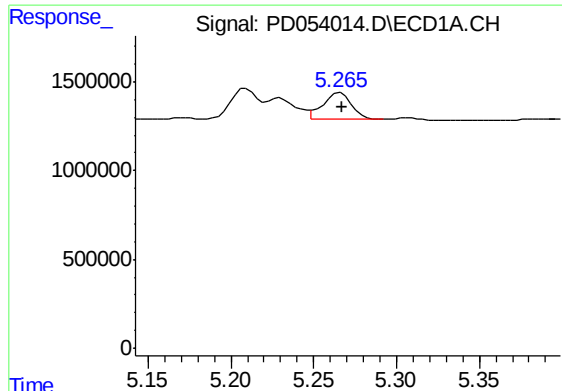
#25 Chlordane-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 1985939
Conc: 24.97 ng/ml



#25 Chlordane-3

R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 4435627
Conc: 25.33 ng/ml m



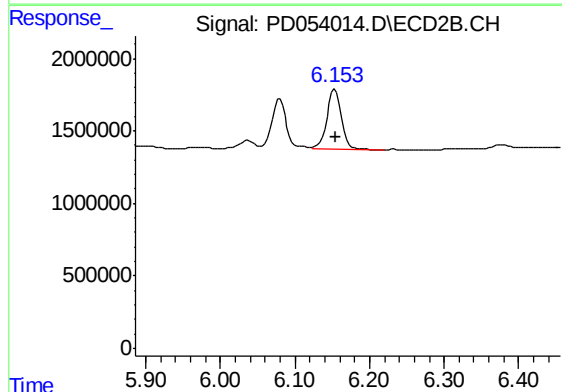
#26 Chlordane-4

R.T.: 5.266 min
Delta R.T.: -0.001 min
Response: 1811863
Conc: 26.33 ng/ml

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

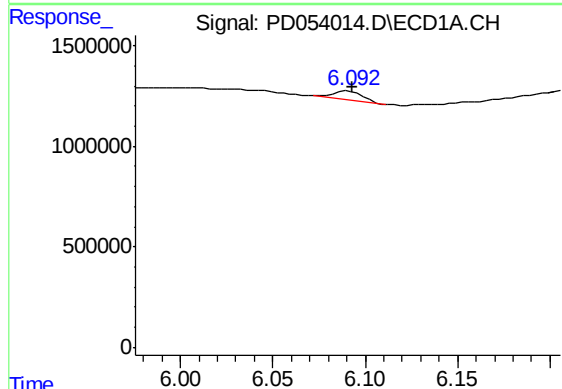
Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:00 PM



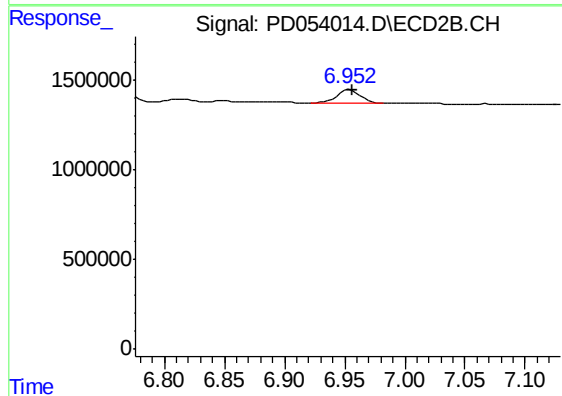
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.001 min
Response: 5835456
Conc: 27.57 ng/ml



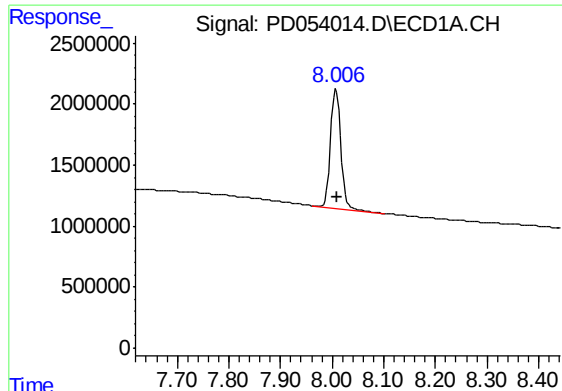
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 490666
Conc: 18.37 ng/ml m



#27 Chlordane-5

R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 1024873
Conc: 27.26 ng/ml



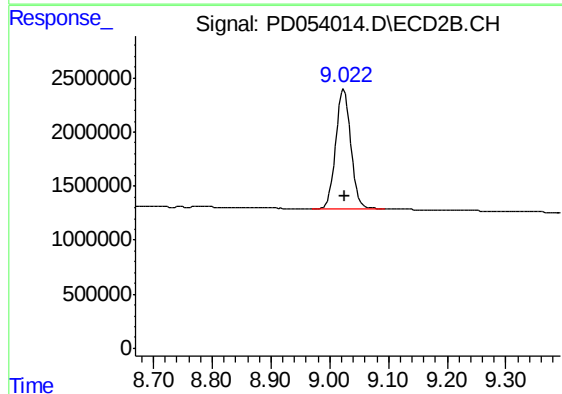
#28 Decachlorobiphenyl

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 13738355
Conc: 20.41 ng/ml

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

Manual Integrations
APPROVED

Ankita
7/19/2019 12:04:00 PM



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.001 min
Response: 19975460
Conc: 21.55 ng/ml