

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
 Data File : PR037235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 12:23
 Operator : SM\SJ
 Sample : K1560-01
 Misc : AR1221 LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
 APPROVED

mohammad
 4/25/2019 2:53:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:46:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.382	3.456	26295713	110.8E6	16.505	18.908
2) SA Decachlor...	10.013	8.309	33188999	143.5E6	17.715	17.982
Target Compounds						
8) L2 AR-1221-1	4.591	3.661	704550	2579720	39.606m	42.008m
9) L2 AR-1221-2	4.678	3.746	701386	2768549	51.943m	61.222m
10) L2 AR-1221-3	4.752	3.818	1585898	6153705	36.801m	40.876m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041919\
Data File : PR037235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 12:23
Operator : SM\SJ
Sample : K1560-01
Misc : AR1221 LOD 25PPB
ALS Vial : 8 Sample Multiplier: 1

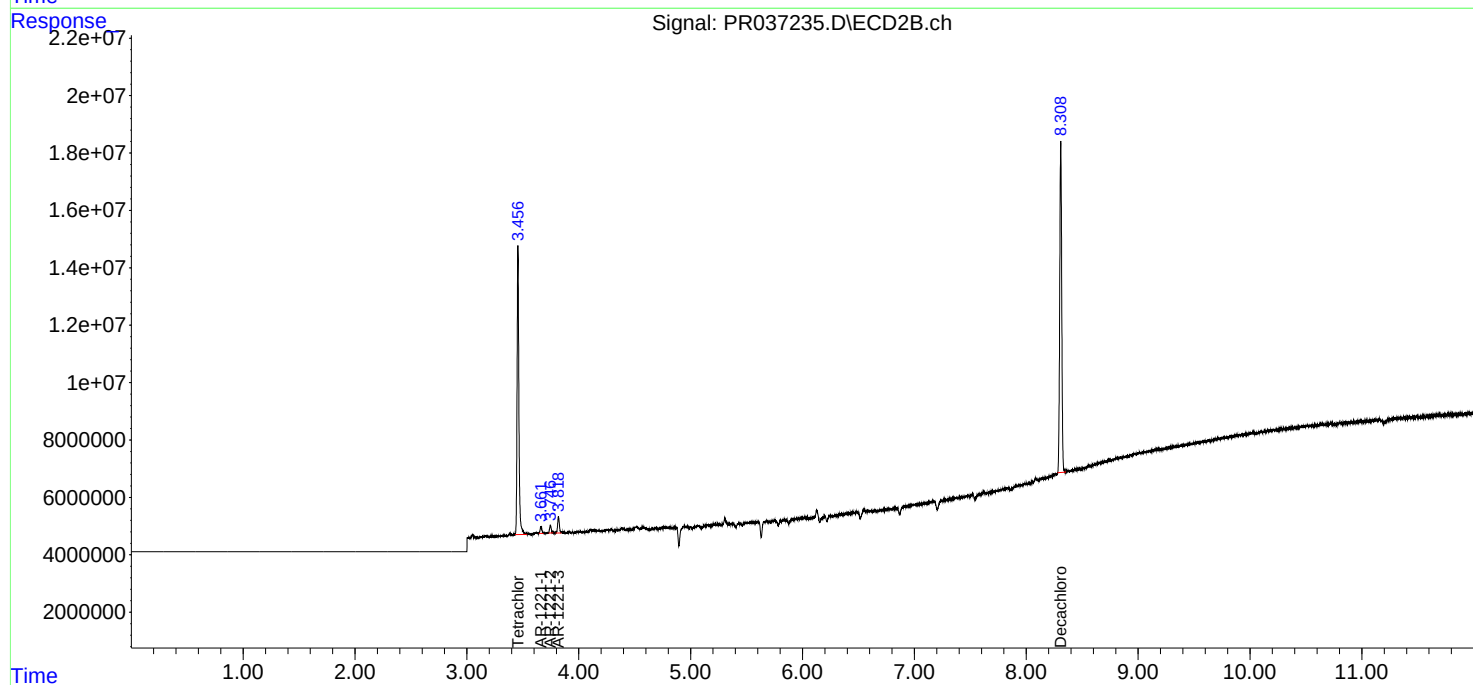
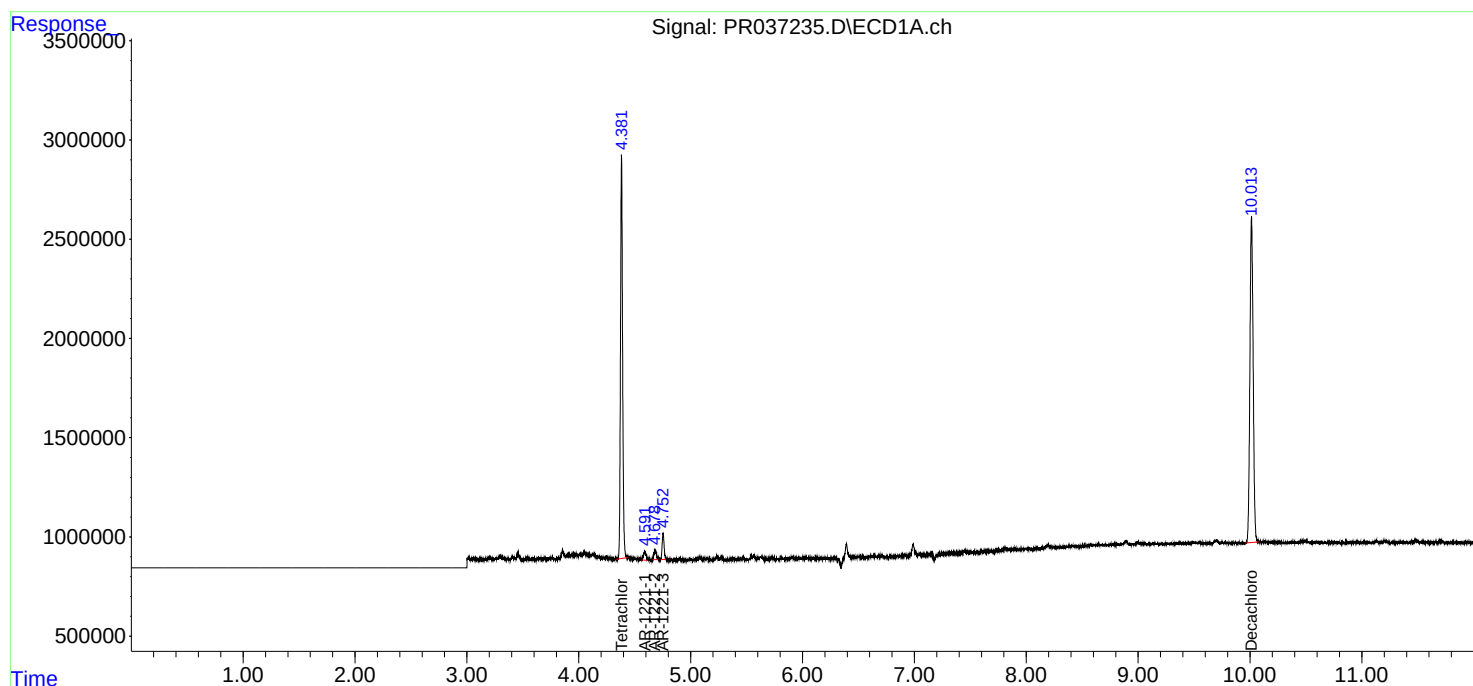
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

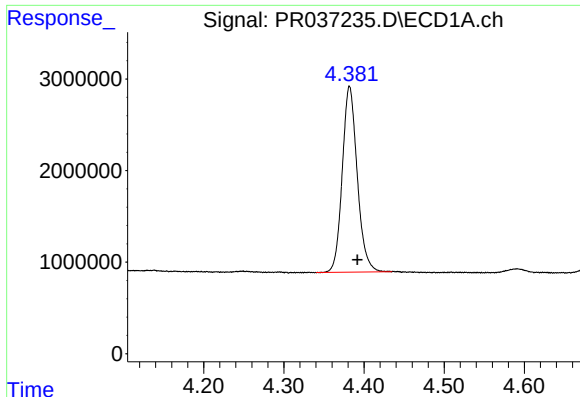
Manual Integrations
APPROVED

mohammad
4/25/2019 2:53:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:46:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





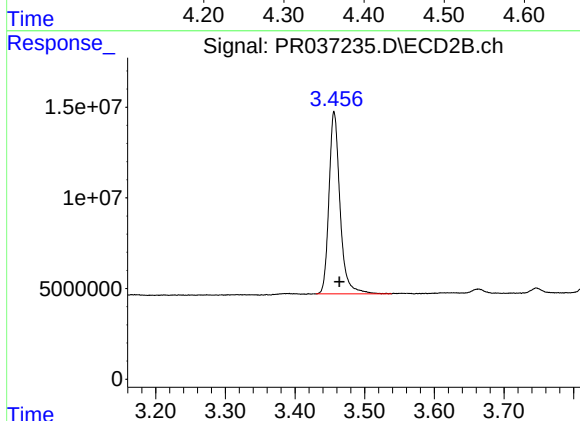
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.010 min
Response: 26295713
Conc: 16.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

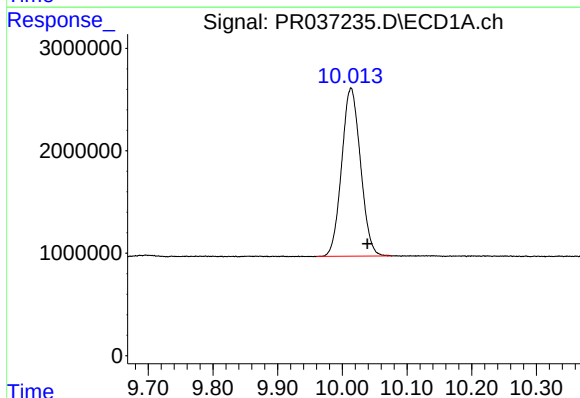
Manual Integrations
APPROVED

mohammad
4/25/2019 2:53:22 PM



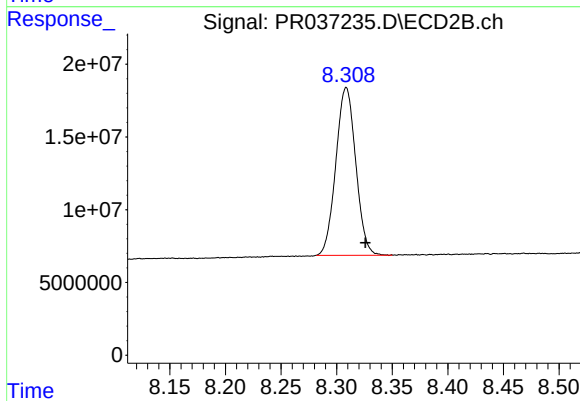
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.007 min
Response: 110760423
Conc: 18.91 ng/ml



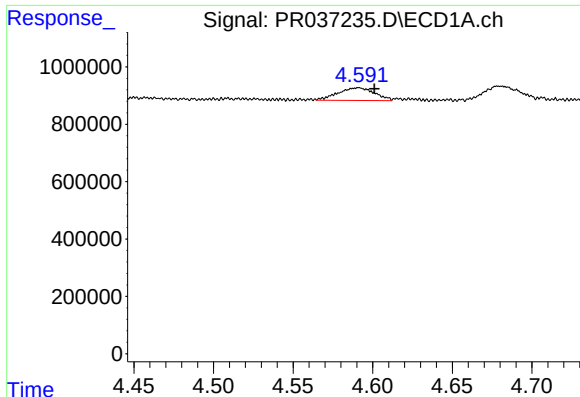
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.025 min
Response: 33188999
Conc: 17.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.017 min
Response: 143535656
Conc: 17.98 ng/ml



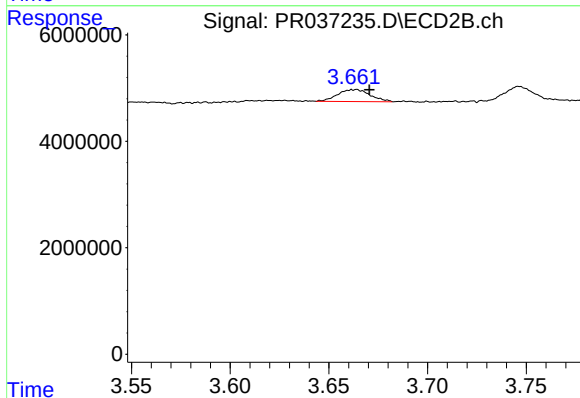
#8 AR-1221-1

R.T.: 4.591 min
Delta R.T.: -0.010 min
Response: 704550
Conc: 39.61 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

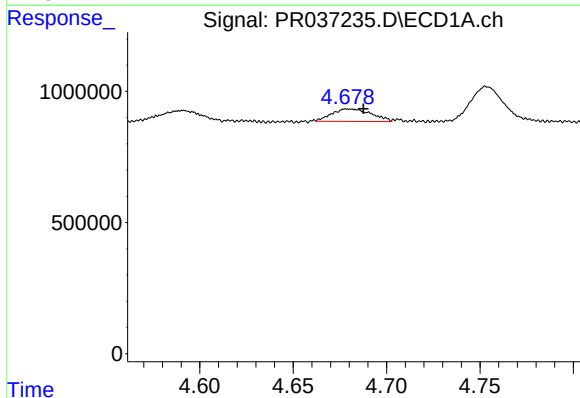
Manual Integrations
APPROVED

mohammad
4/25/2019 2:53:22 PM



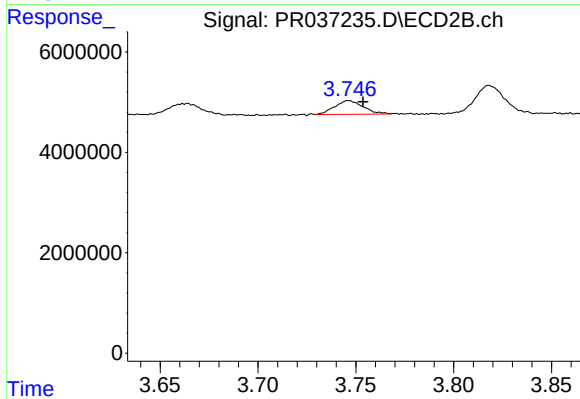
#8 AR-1221-1

R.T.: 3.661 min
Delta R.T.: -0.009 min
Response: 2579720
Conc: 42.01 ng/ml m



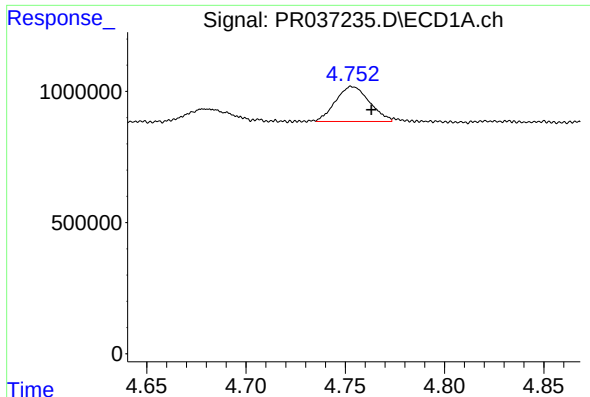
#9 AR-1221-2

R.T.: 4.678 min
Delta R.T.: -0.010 min
Response: 701386
Conc: 51.94 ng/ml m



#9 AR-1221-2

R.T.: 3.746 min
Delta R.T.: -0.008 min
Response: 2768549
Conc: 61.22 ng/ml m



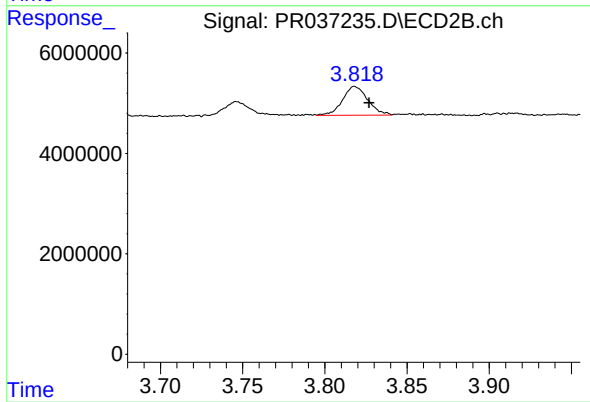
#10 AR-1221-3

R.T.: 4.752 min
Delta R.T.: -0.011 min
Response: 1585898
Conc: 36.80 ng/ml m

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2019

Manual Integrations
APPROVED

mohammad
4/25/2019 2:53:22 PM



#10 AR-1221-3

R.T.: 3.818 min
Delta R.T.: -0.009 min
Response: 6153705
Conc: 40.88 ng/ml m