

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042419\
 Data File : P0055614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 17:29
 Operator : SM/SJ
 Sample : K2241-01
 Misc : AR1221 LOD 40PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
 APPROVED

Sohil
 4/26/2019 5:49:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:02:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.285	3.598	402546	395126	15.887	16.225
2) SA Decachlor...	9.895	8.557	746430	528907	17.394	17.206
Target Compounds						
8) L2 AR-1221-1	4.493	3.808	13473	12041	39.220	41.047m
9) L2 AR-1221-2	4.582	3.895	15282	12264	57.089	53.846
10) L2 AR-1221-3	4.657	3.970	34597	26167	42.683	35.788

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042419\
Data File : PO055614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 17:29
Operator : SM/SJ
Sample : K2241-01
Misc : AR1221 LOD 40PPB
ALS Vial : 9 Sample Multiplier: 1

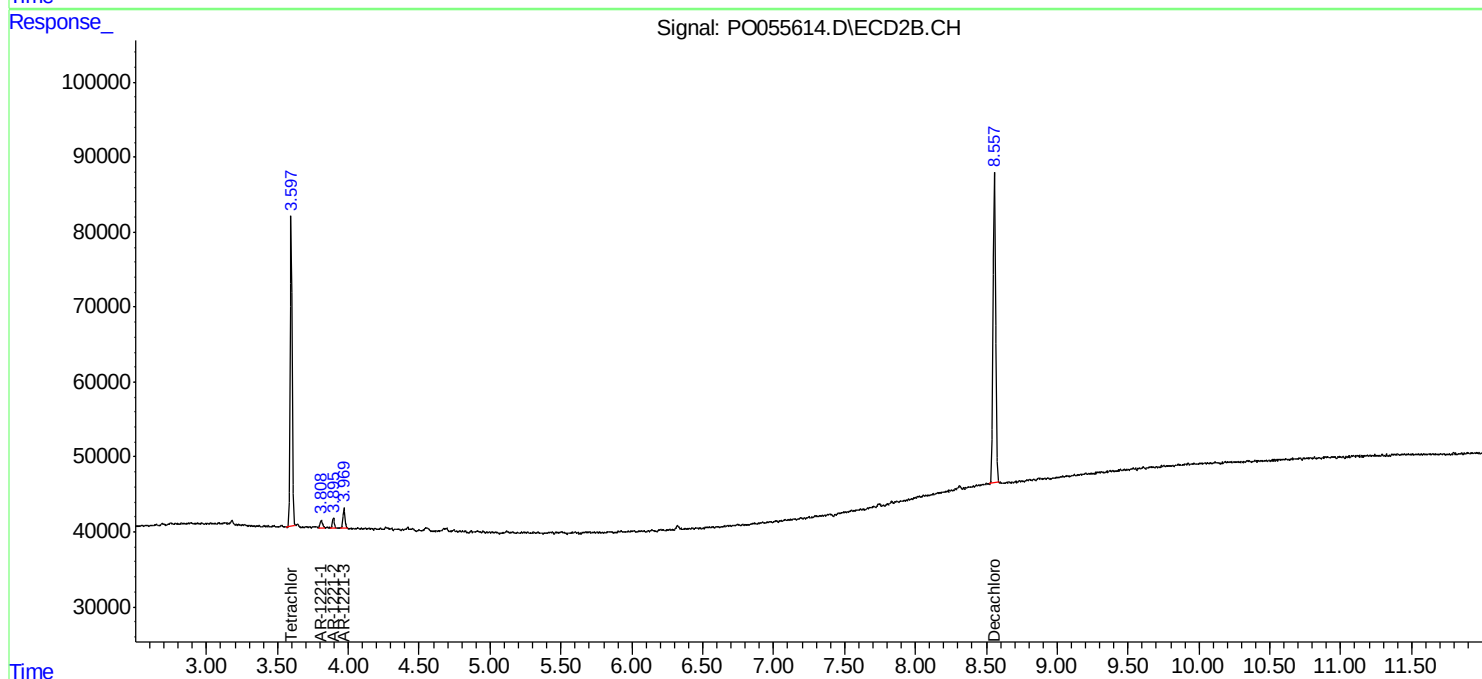
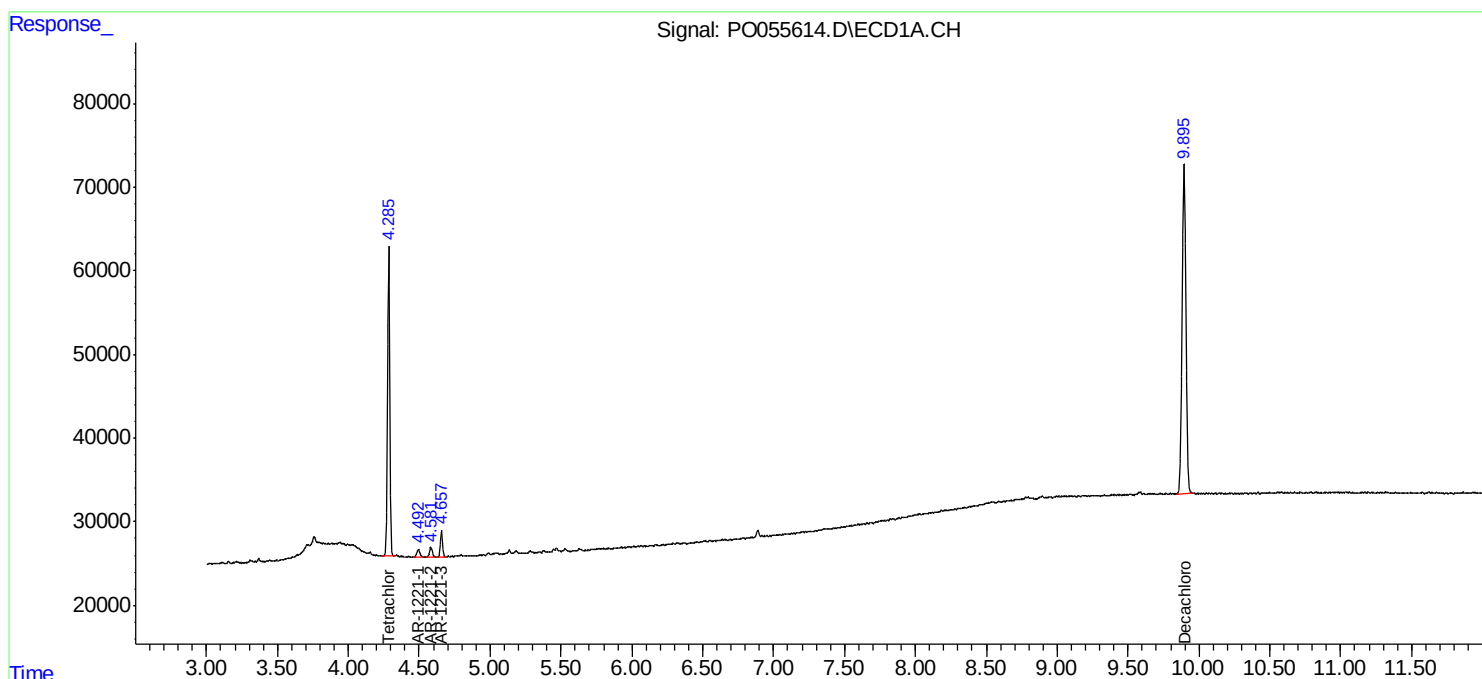
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

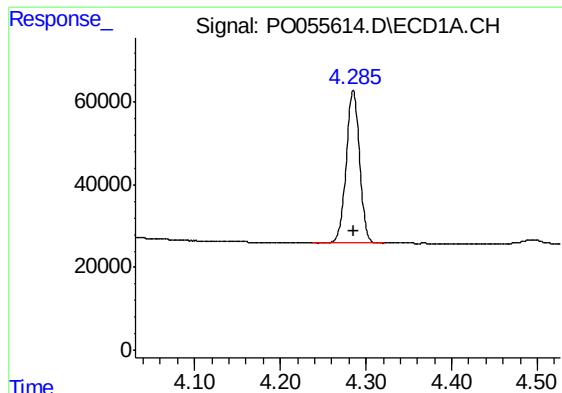
Manual Integrations
APPROVED

Sohil
4/26/2019 5:49:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:02:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





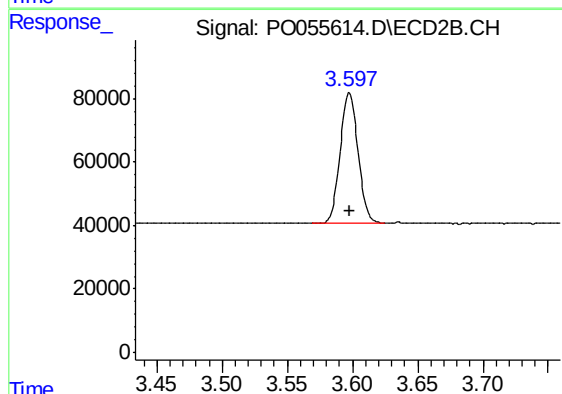
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 402546
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

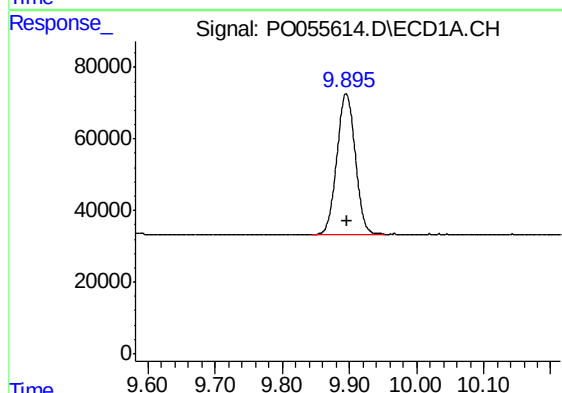
Manual Integrations
APPROVED

Sohil
4/26/2019 5:49:44 PM



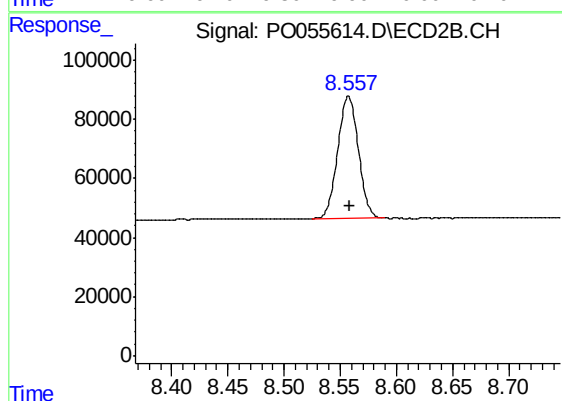
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 395126
Conc: 16.23 ng/ml



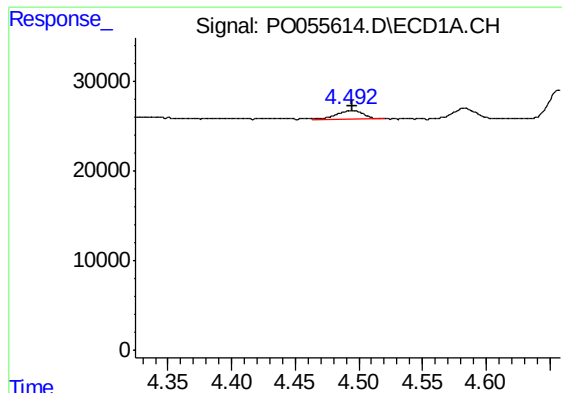
#2 Decachlorobiphenyl

R.T.: 9.895 min
Delta R.T.: -0.002 min
Response: 746430
Conc: 17.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.557 min
Delta R.T.: -0.001 min
Response: 528907
Conc: 17.21 ng/ml



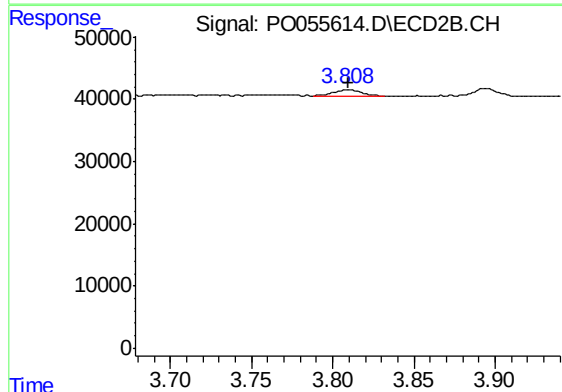
#8 AR-1221-1

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 13473
Conc: 39.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

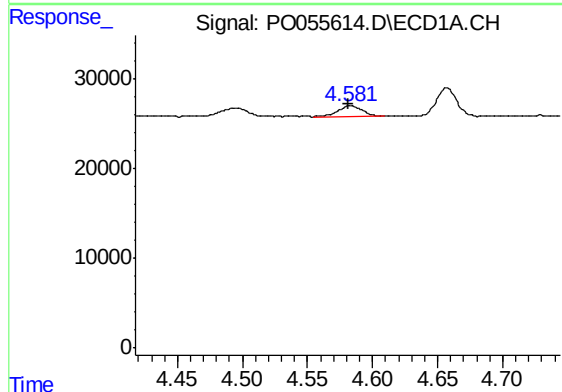
Manual Integrations
APPROVED

Sohil
4/26/2019 5:49:44 PM



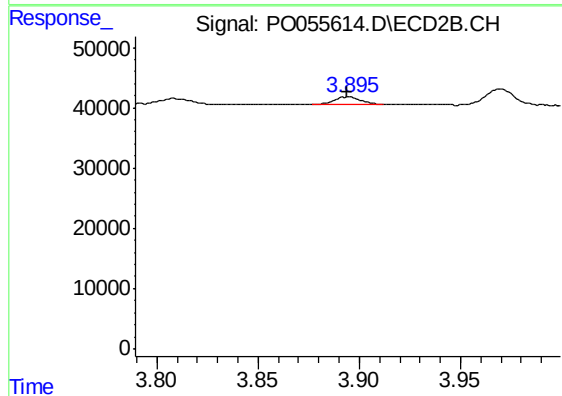
#8 AR-1221-1

R.T.: 3.808 min
Delta R.T.: -0.002 min
Response: 12041
Conc: 41.05 ng/ml m



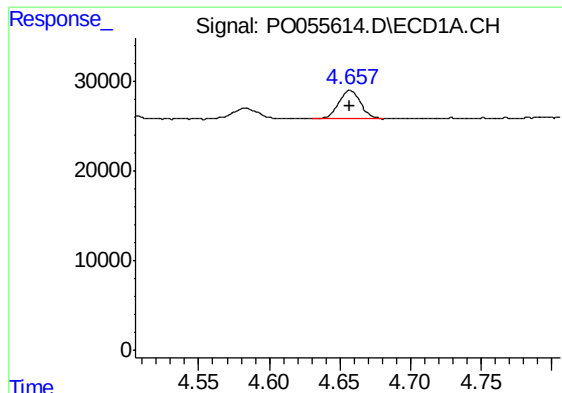
#9 AR-1221-2

R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 15282
Conc: 57.09 ng/ml



#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: 0.001 min
Response: 12264
Conc: 53.85 ng/ml



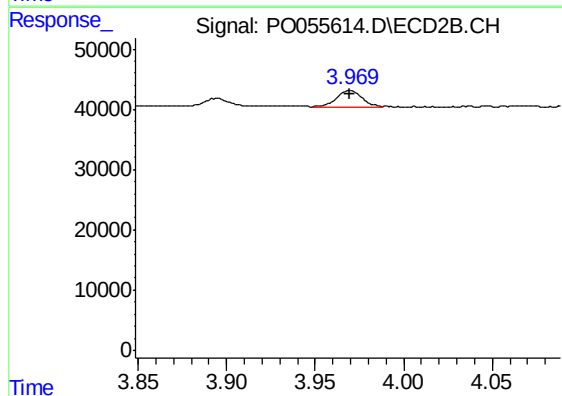
#10 AR-1221-3

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 34597
Conc: 42.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
APPROVED

Sohil
4/26/2019 5:49:44 PM



#10 AR-1221-3

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 26167
Conc: 35.79 ng/ml