

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077764.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 18:39
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

Manual Integrations
 APPROVED

Ankita
 5/14/2021 2:18:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:01:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.354	3.632	1240373	523763	21.131	20.584
2) SA Decachlor...	9.976	8.830	865346	516365	20.932	21.486
Target Compounds						
8) L2 AR-1221-1	4.602	3.886	46091	15353	66.687m	48.581 #
9) L2 AR-1221-2	4.698	3.982	33556	16988	65.968m	71.165
10) L2 AR-1221-3	4.784	4.069	79110	40329	47.409m	51.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
Data File : P0077764.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 May 2021 18:39
Operator : DD\AJ
Sample : M2262-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 18 Sample Multiplier: 1

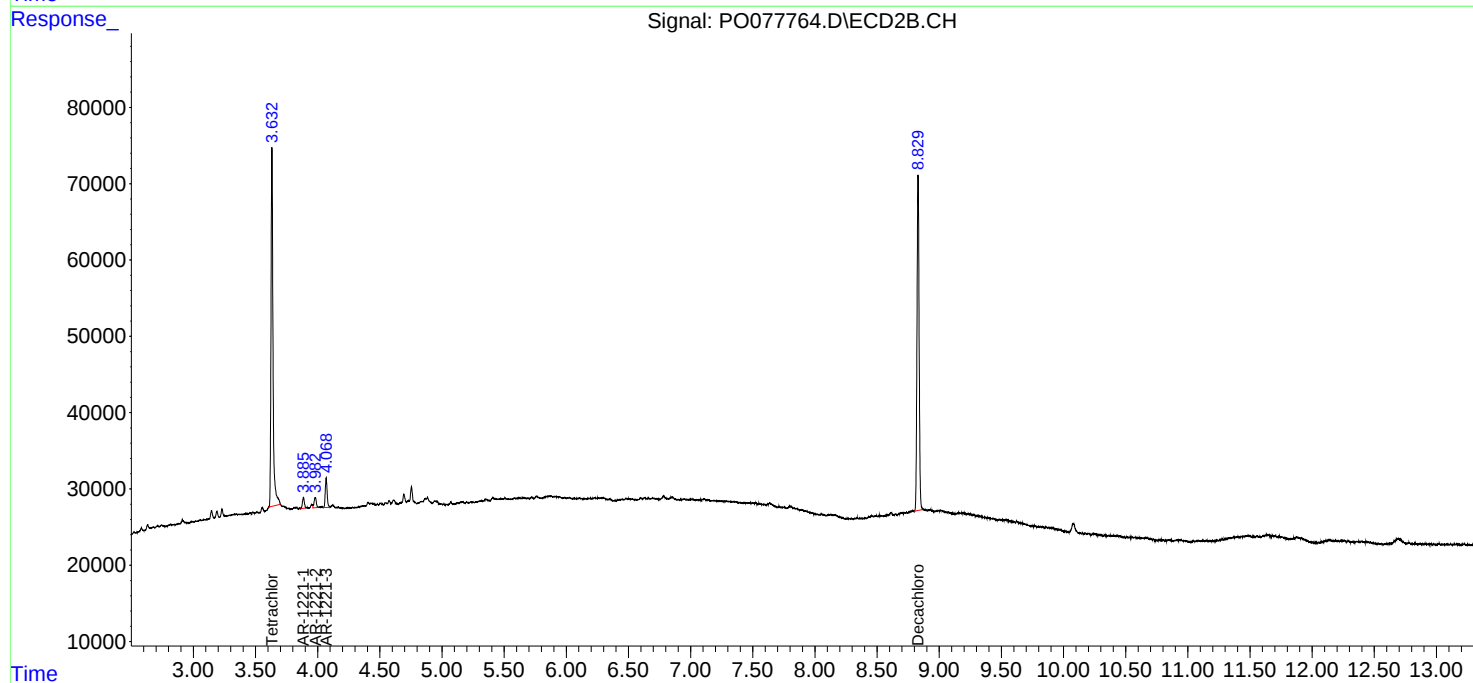
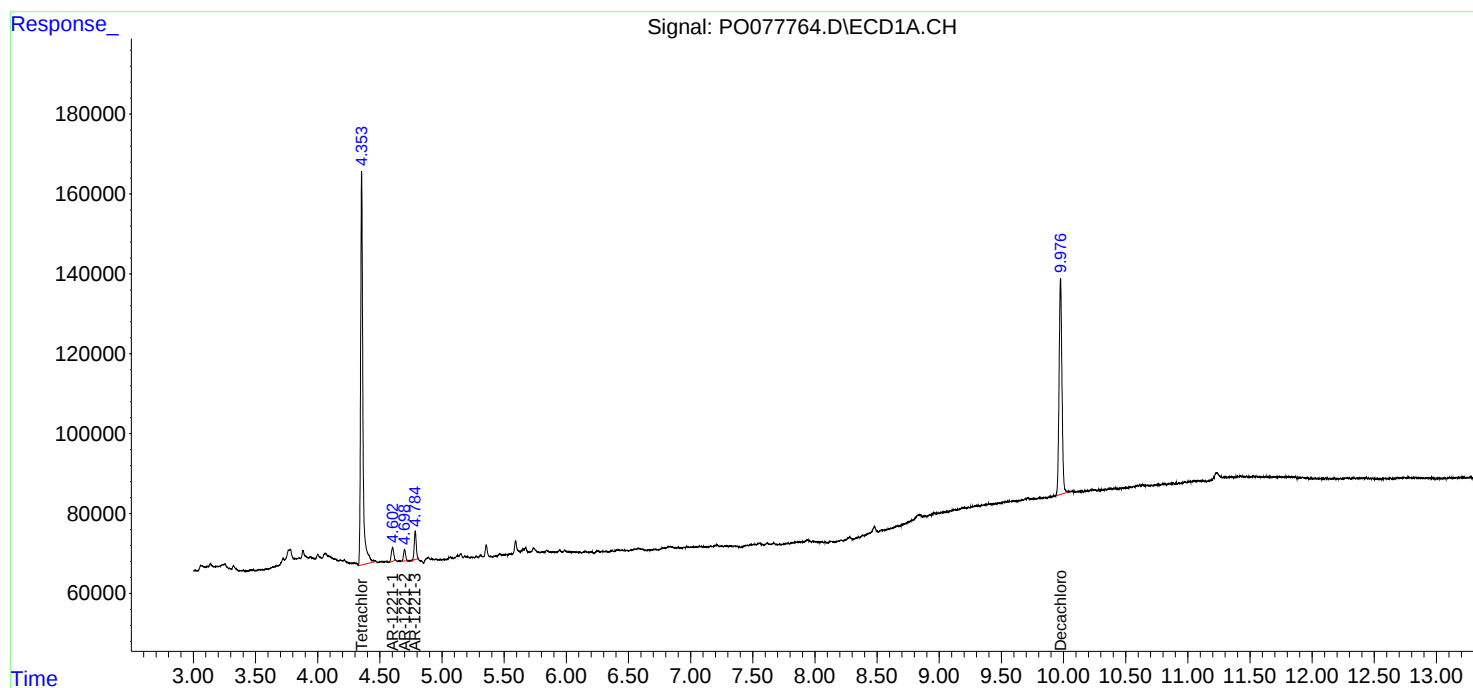
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

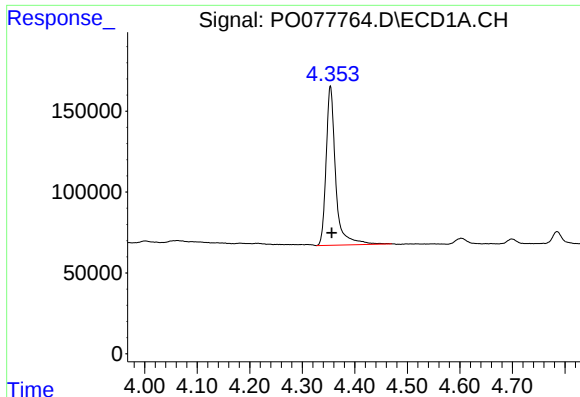
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 06:01:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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





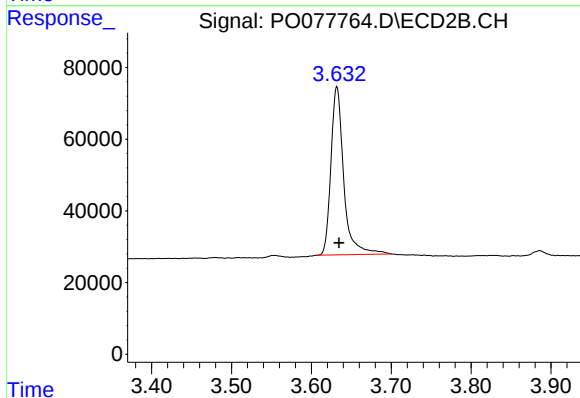
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 1240373
Conc: 21.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

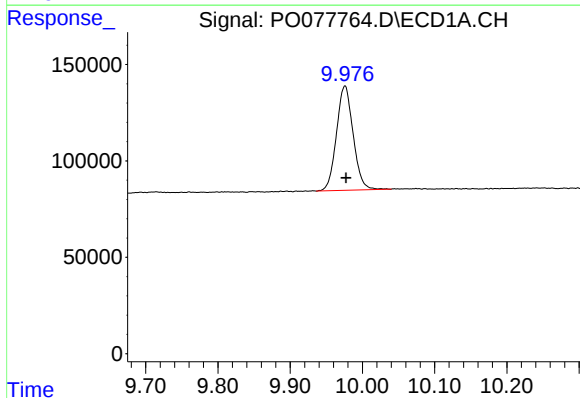
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:37 PM



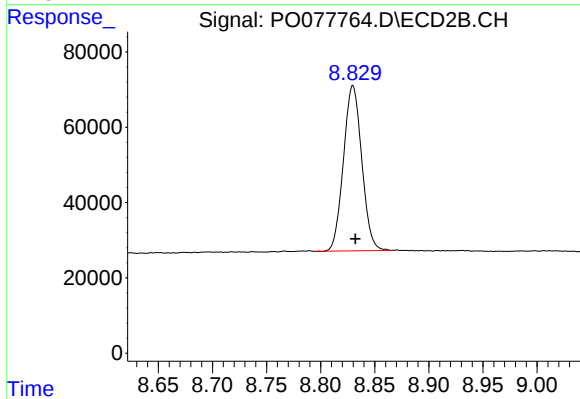
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 523763
Conc: 20.58 ng/ml



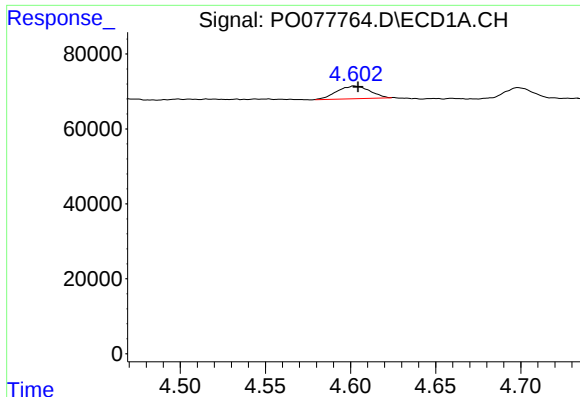
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 865346
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.830 min
Delta R.T.: -0.002 min
Response: 516365
Conc: 21.49 ng/ml



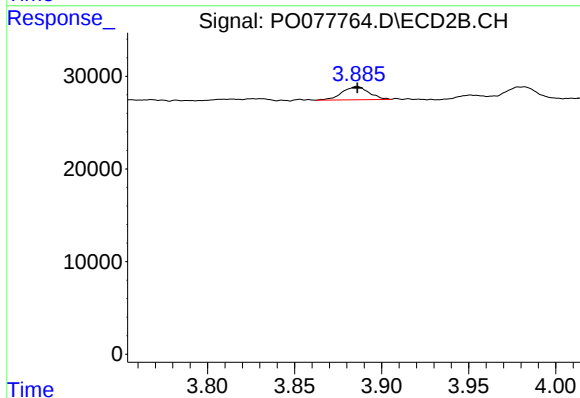
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 46091
Conc: 66.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

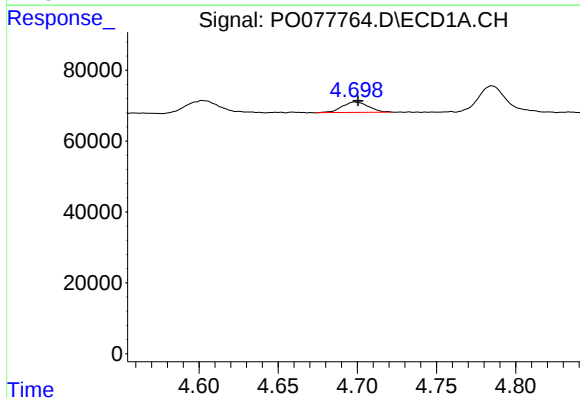
Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:37 PM



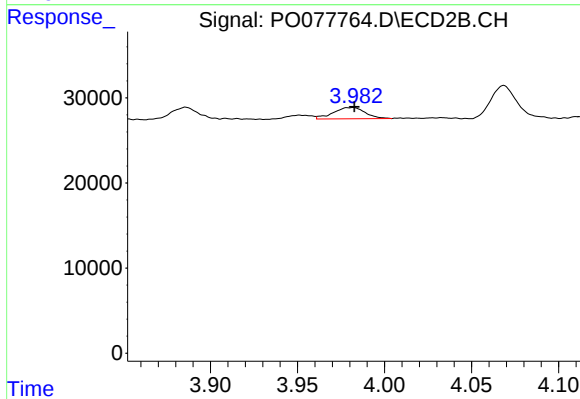
#8 AR-1221-1

R.T.: 3.886 min
Delta R.T.: 0.000 min
Response: 15353
Conc: 48.58 ng/ml



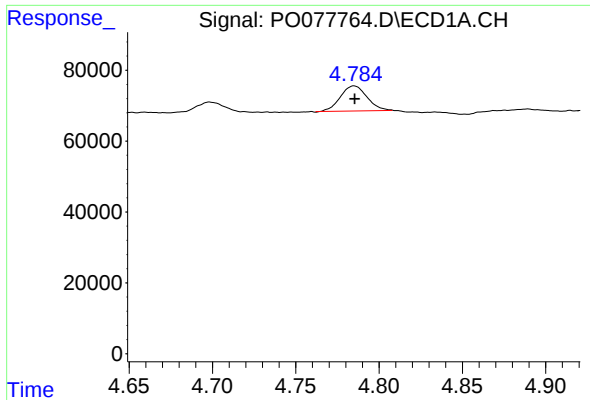
#9 AR-1221-2

R.T.: 4.698 min
Delta R.T.: -0.003 min
Response: 33556
Conc: 65.97 ng/ml m



#9 AR-1221-2

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 16988
Conc: 71.16 ng/ml



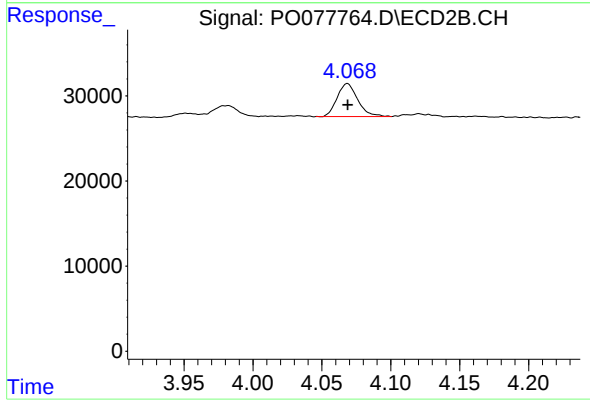
#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 79110
Conc: 47.41 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

Manual Integrations
APPROVED

Ankita
5/14/2021 2:18:37 PM



#10 AR-1221-3

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 40329
Conc: 51.51 ng/ml