

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081023\
 Data File : P0096914.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 13:02
 Operator : YP/AJ
 Sample : 03572-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:39:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.412	3.619	55049675	22686437	16.630	17.137
2) SA Decachlor...	10.355	8.639	41409276	22684886	18.924	19.608
Target Compounds						
8) L2 AR-1221-1	4.623	3.833	1085077	365804	26.624	21.075
9) L2 AR-1221-2	4.722	3.919	1481452	499789	48.764m	38.681
10) L2 AR-1221-3	4.787	3.995	2124776	839319	24.274	21.145

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096914.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 13:02
Operator : YP/AJ
Sample : 03572-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 16 Sample Multiplier: 1

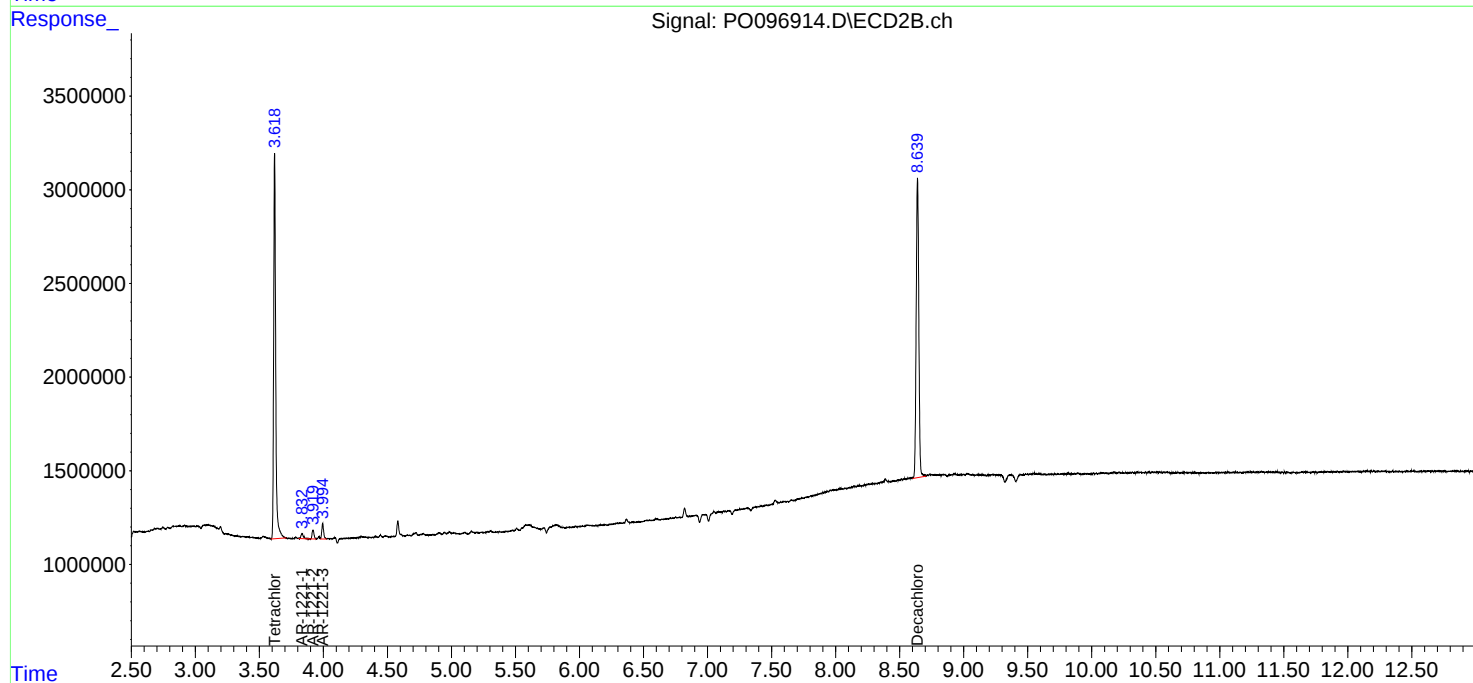
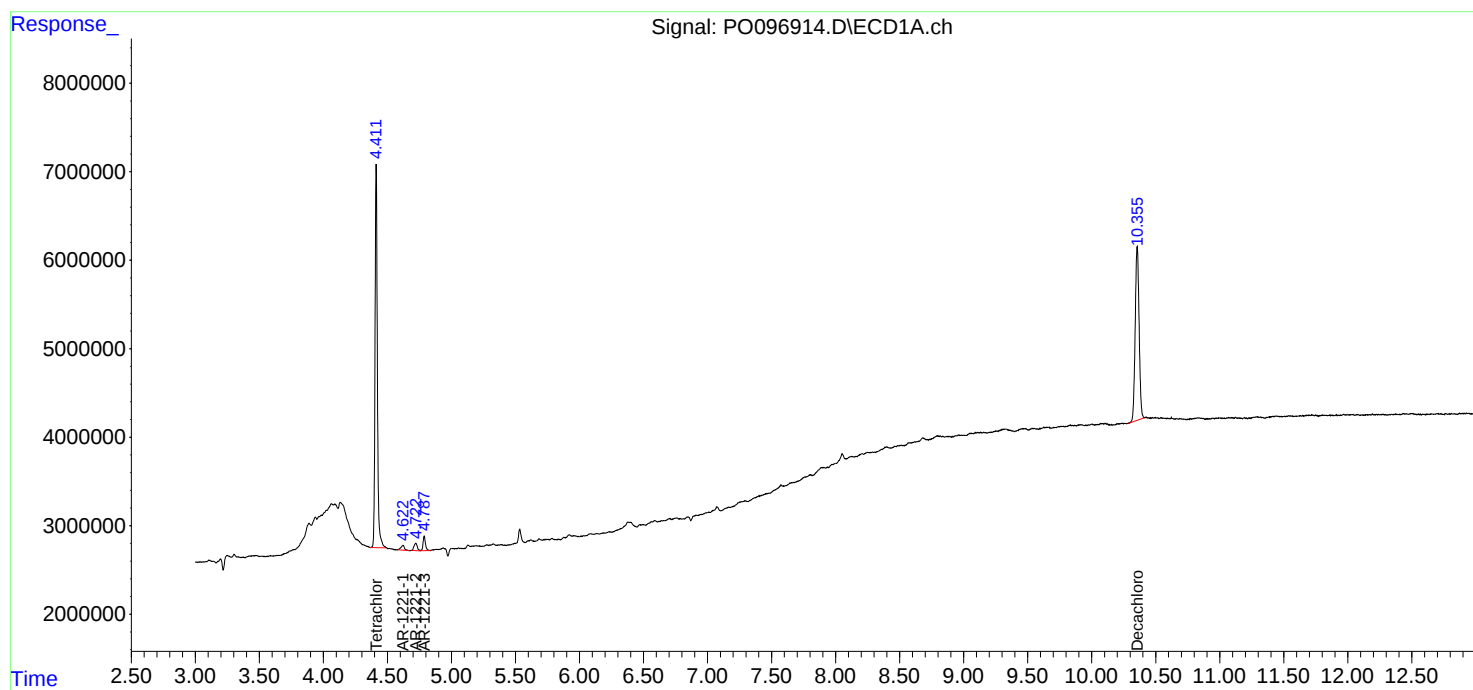
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

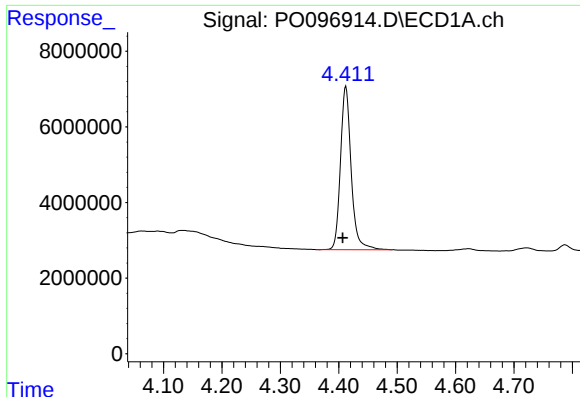
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:39:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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





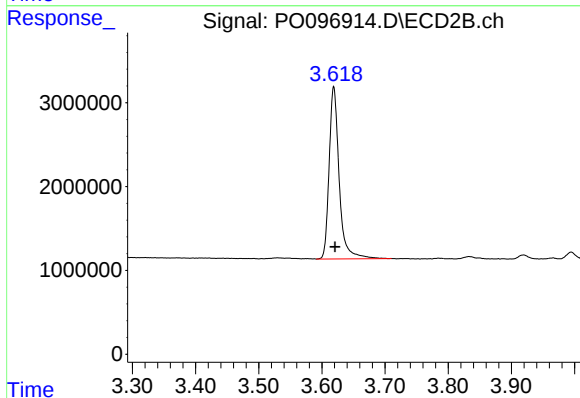
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 55049675
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

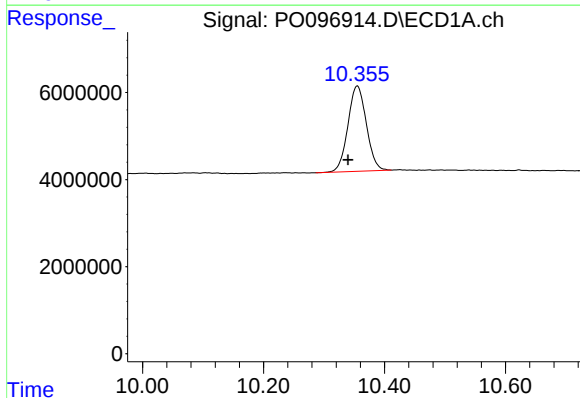
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



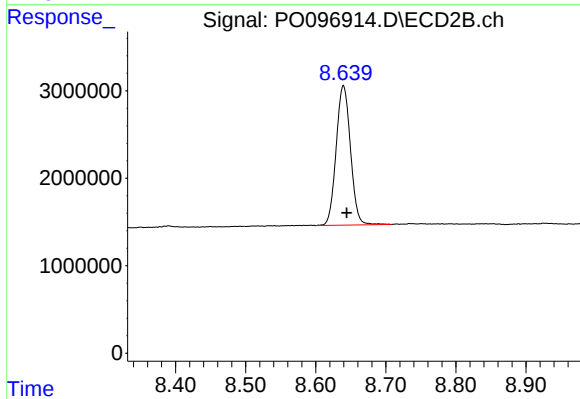
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 22686437
Conc: 17.14 ng/ml



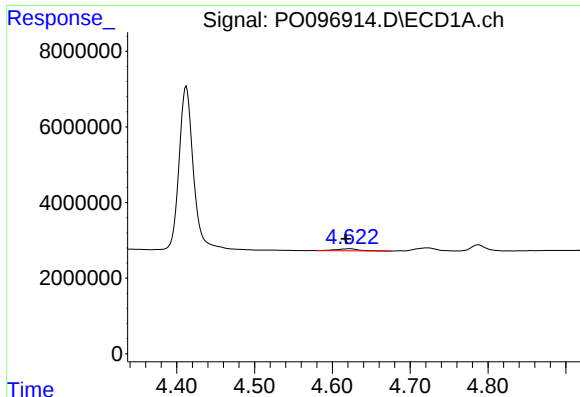
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.015 min
Response: 41409276
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.005 min
Response: 22684886
Conc: 19.61 ng/ml



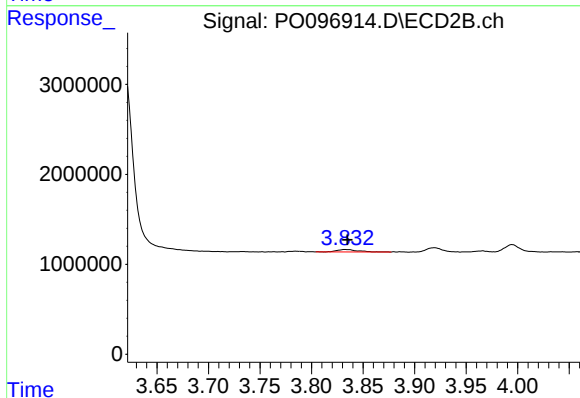
#8 AR-1221-1

R.T.: 4.623 min
Delta R.T.: 0.005 min
Response: 1085077
Conc: 26.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

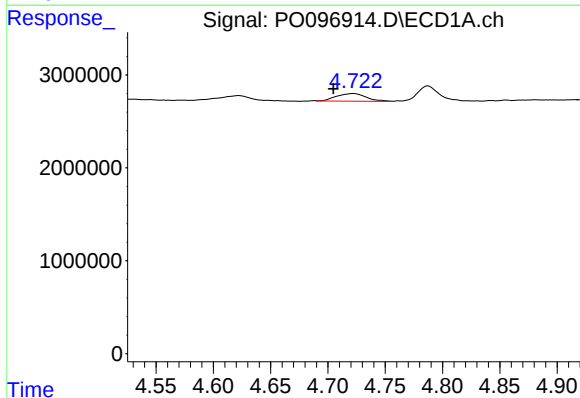
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



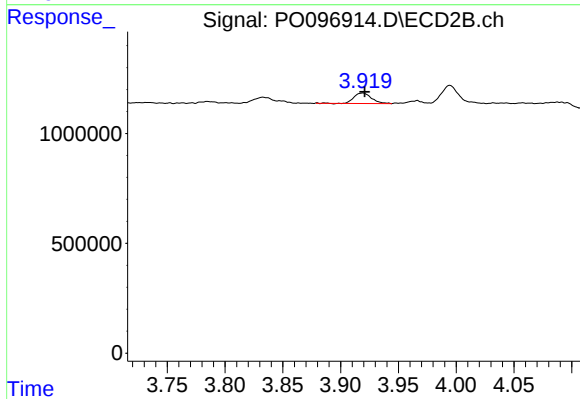
#8 AR-1221-1

R.T.: 3.833 min
Delta R.T.: -0.002 min
Response: 365804
Conc: 21.08 ng/ml



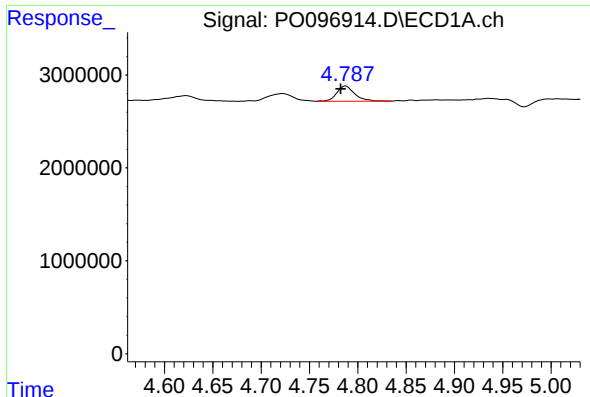
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: 0.017 min
Response: 1481452
Conc: 48.76 ng/ml m



#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: -0.002 min
Response: 499789
Conc: 38.68 ng/ml



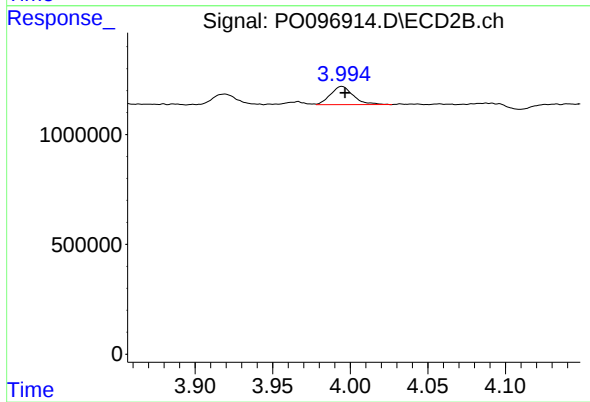
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: 0.005 min
Response: 2124776
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#10 AR-1221-3

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 839319
Conc: 21.14 ng/ml