

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012624\
 Data File : P0101364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 17:42
 Operator : YP/AJ
 Sample : P1187-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
 Supervised By :Sohil Jodhani 01/26/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 21:54:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 2024
 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...	4.333	3.631	86116904	55636965	22.435	21.529
2) SA Decachlor...	10.058	8.676	52858858	42518983	22.685	22.437
Target Compounds						
8) L2 AR-1221-1	4.539	3.846	1482771	836634	35.414m	29.212m
9) L2 AR-1221-2	4.636	3.932	1822686	1261767	57.448m	56.417m
10) L2 AR-1221-3	4.703	4.007	2381368	1785969	26.894m	28.098m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012624\
Data File : PO101364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 17:42
Operator : YP/AJ
Sample : P1187-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

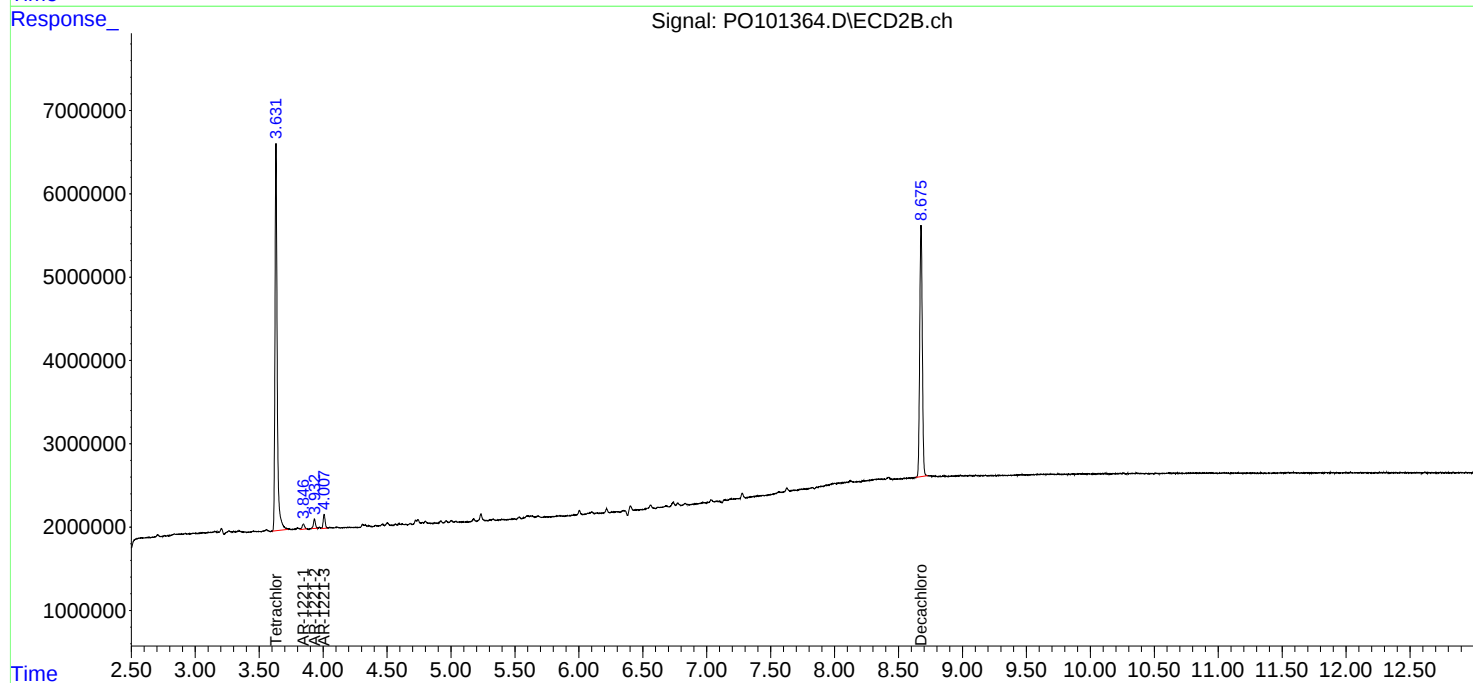
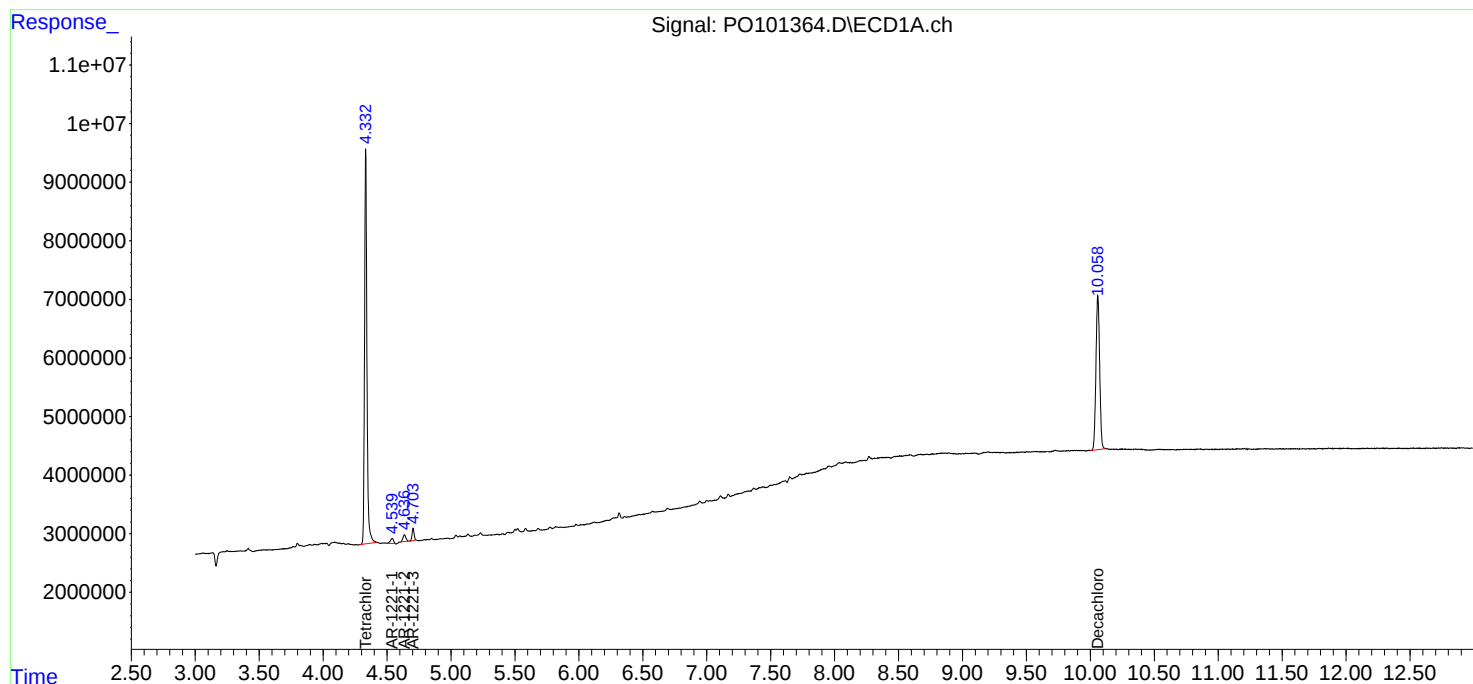
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

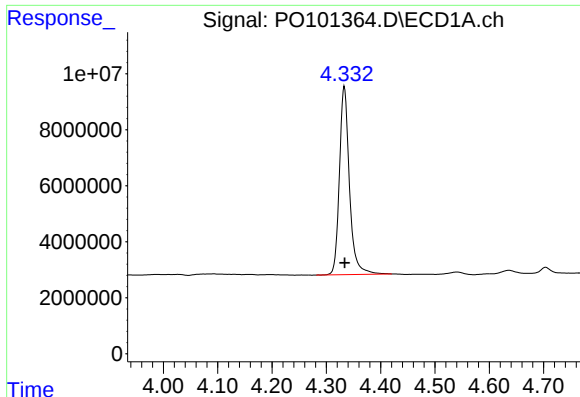
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:54:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 2024
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





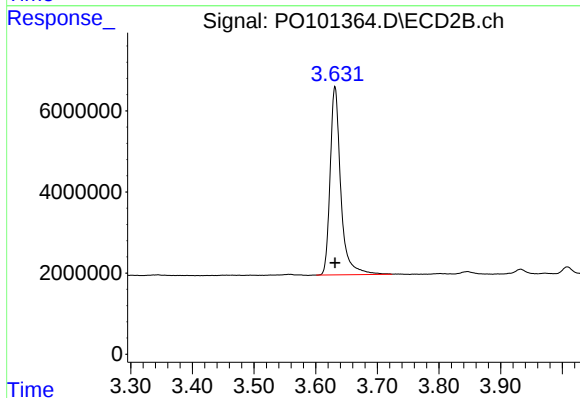
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 86116904
Conc: 22.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

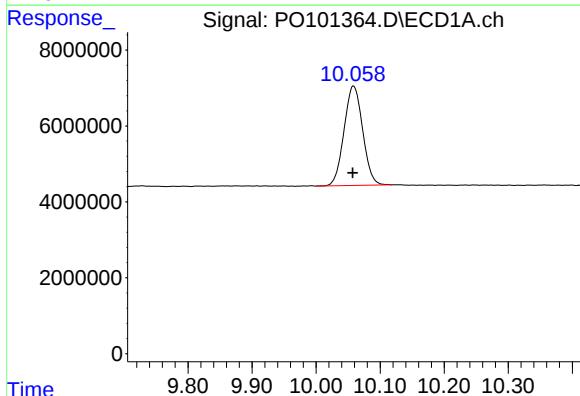
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



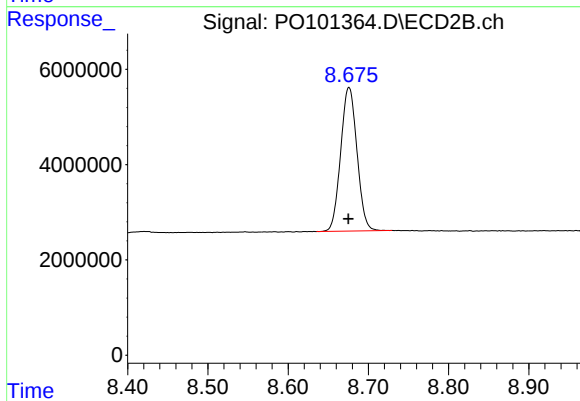
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 55636965
Conc: 21.53 ng/ml



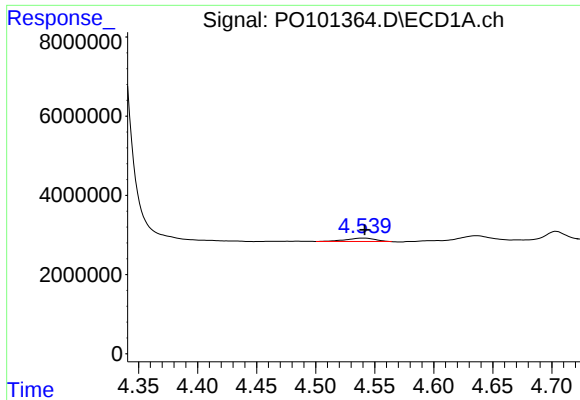
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.001 min
Response: 52858858
Conc: 22.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 42518983
Conc: 22.44 ng/ml



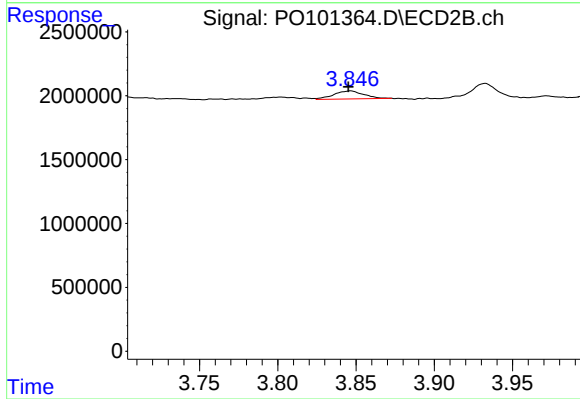
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 1482771
Conc: 35.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

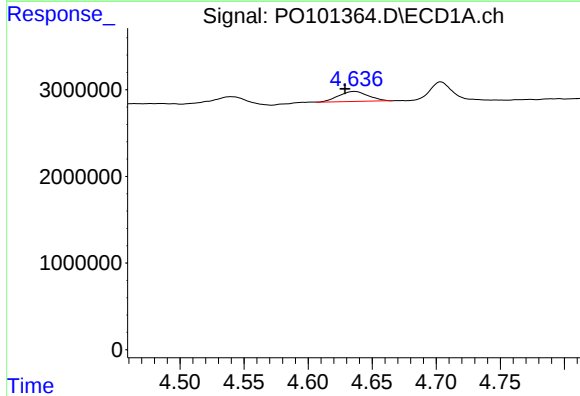
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



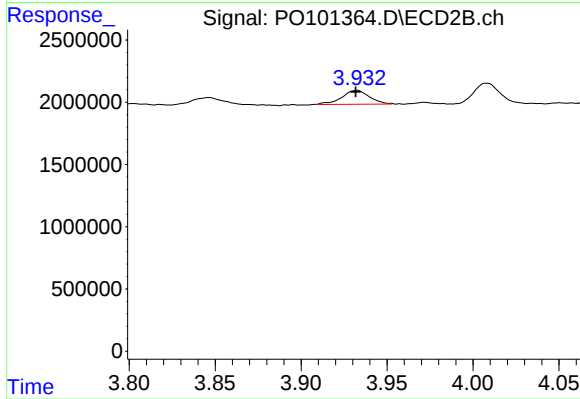
#8 AR-1221-1

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 836634
Conc: 29.21 ng/ml m



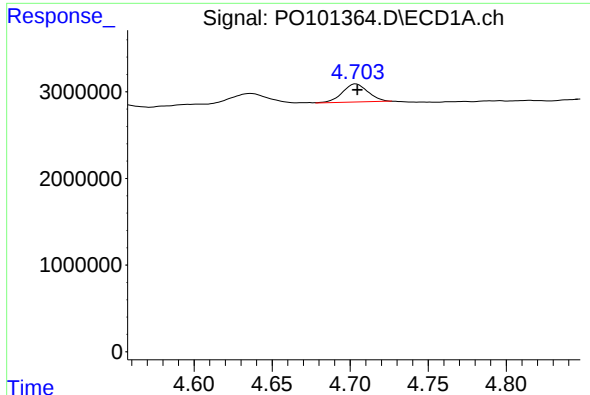
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: 0.007 min
Response: 1822686
Conc: 57.45 ng/ml m



#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: 0.000 min
Response: 1261767
Conc: 56.42 ng/ml m



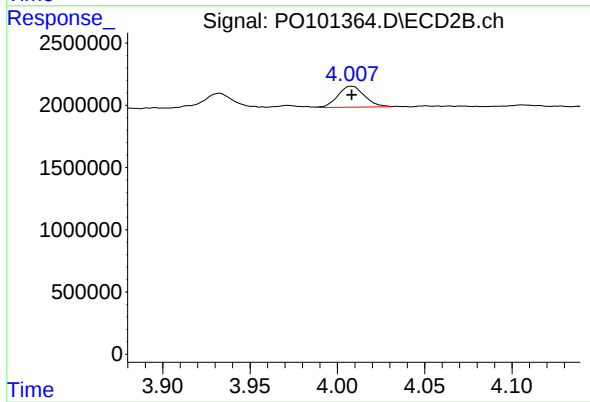
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 2381368
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/26/2024
Supervised By :Sohil Jodhani 01/26/2024



#10 AR-1221-3

R.T.: 4.007 min
Delta R.T.: -0.001 min
Response: 1785969
Conc: 28.10 ng/ml m