

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
 Data File : PQ066432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 16:34
 Operator : YP\AJ
 Sample : P2403-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:11:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 24 04:24:21 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...	3.440	2.733	94942250	141.1E6	21.840	22.053
2) SA Decachlor...	8.648	7.497	57897135	154.5E6	23.523	24.561
Target Compounds						
8) L2 AR-1221-1	3.644	2.934	1940307	2713845	51.919m	32.220 #
9) L2 AR-1221-2	3.721	3.001	2401375	3023606	62.141	49.988
10) L2 AR-1221-3	3.791	3.077	3982099	6258274	32.528m	33.418

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050924\
Data File : PQ066432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 16:34
Operator : YP\AJ
Sample : P2403-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 25 Sample Multiplier: 1

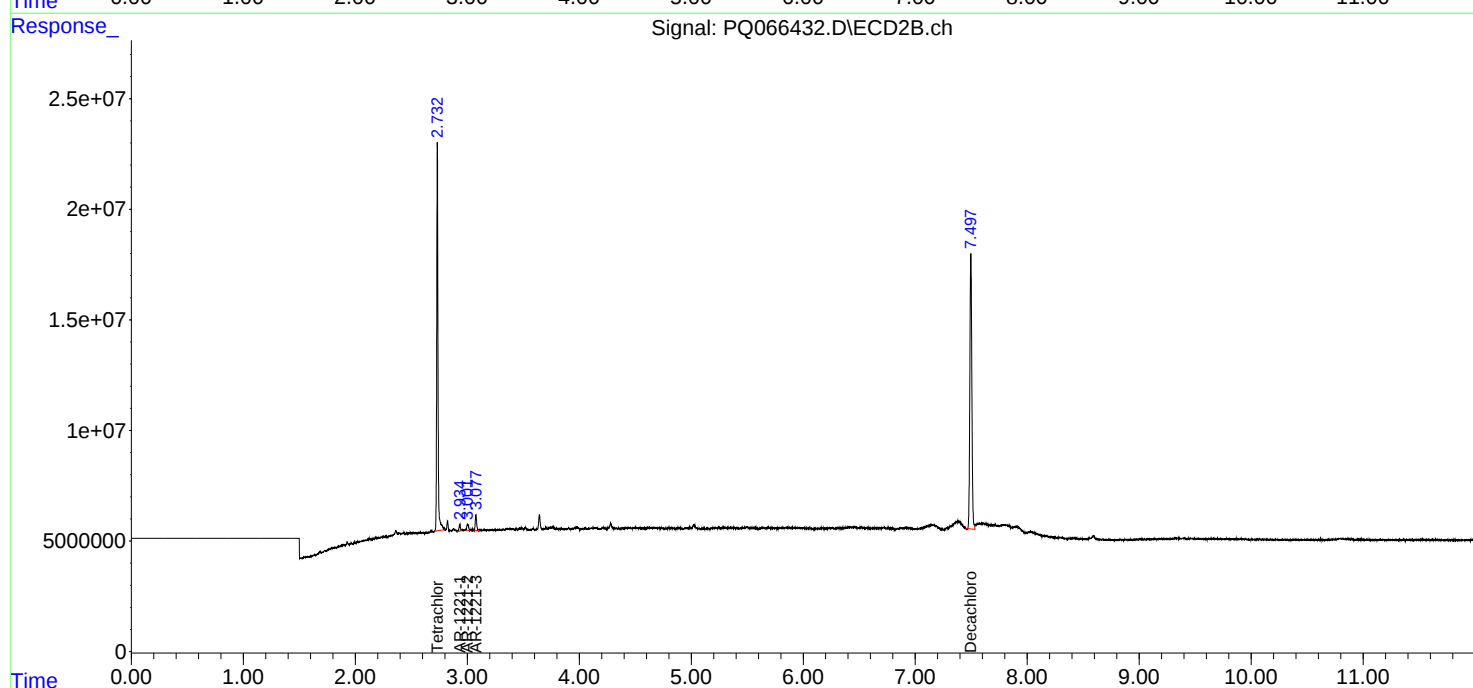
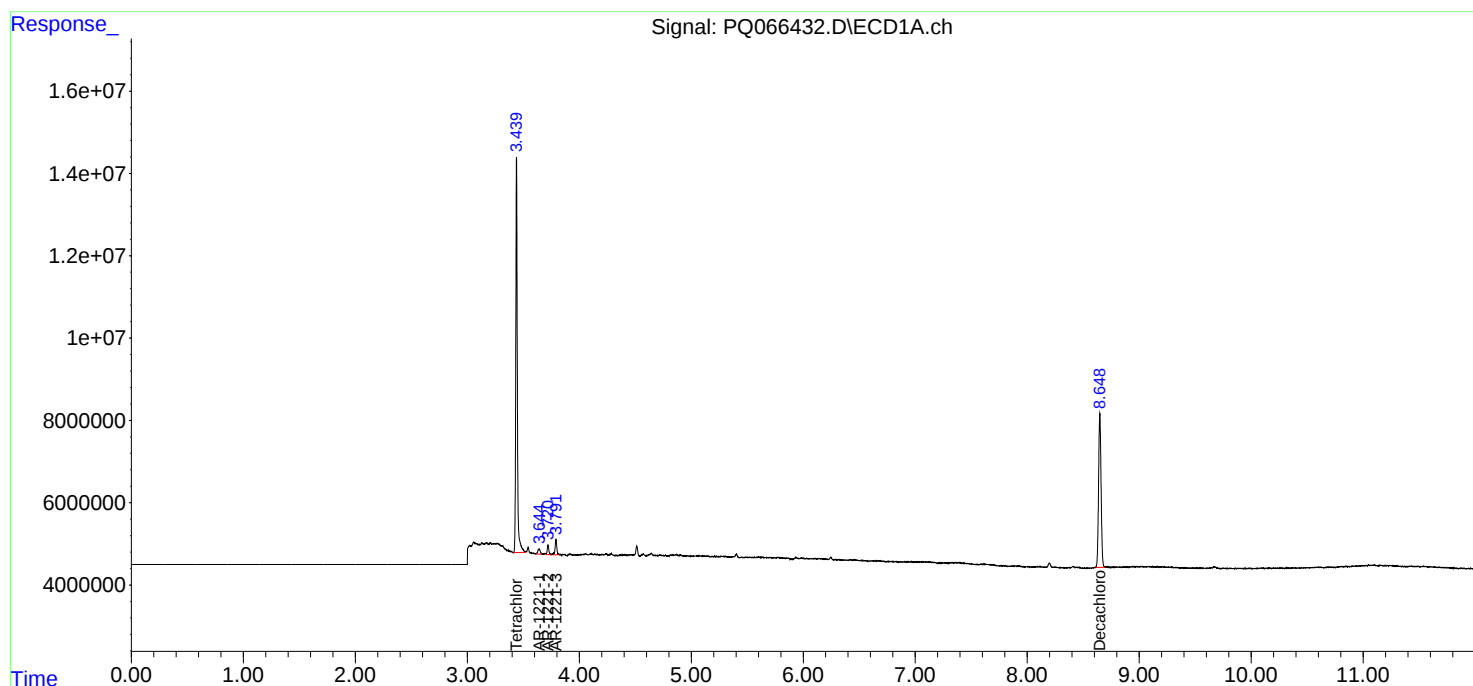
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

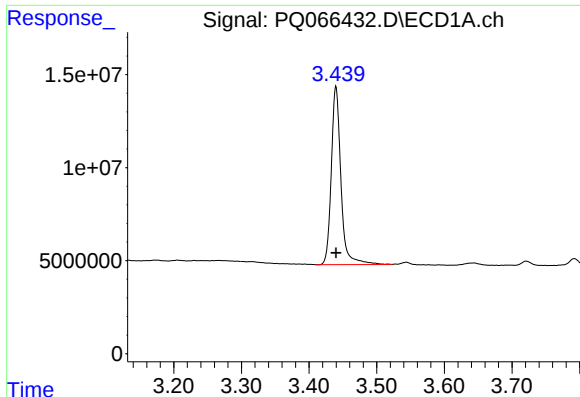
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:11:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042324.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 24 04:24:21 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





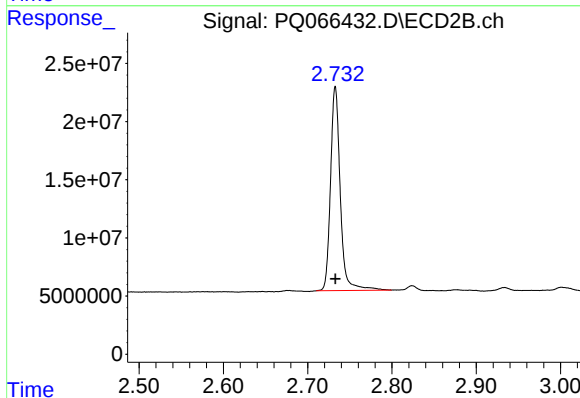
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 94942250
Conc: 21.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

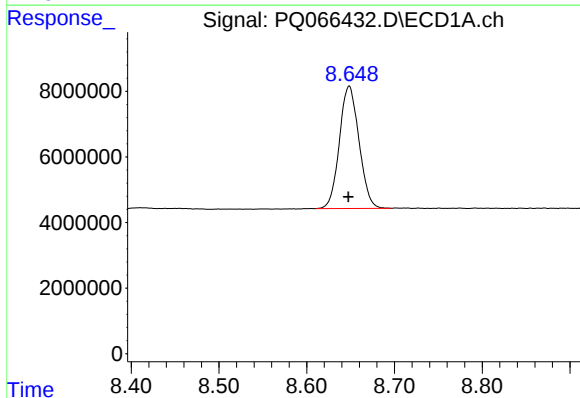
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



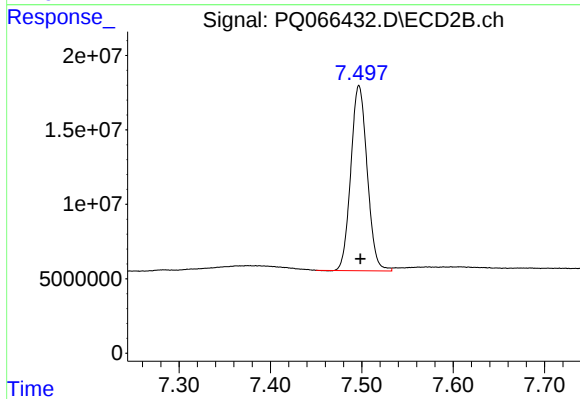
#1 Tetrachloro-m-xylene

R.T.: 2.733 min
Delta R.T.: 0.000 min
Response: 141079835
Conc: 22.05 ng/ml



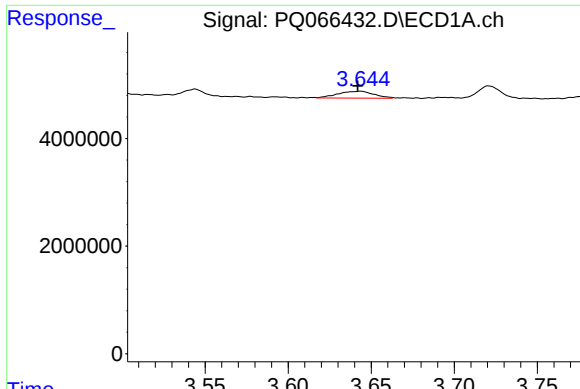
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.001 min
Response: 57897135
Conc: 23.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 154523393
Conc: 24.56 ng/ml



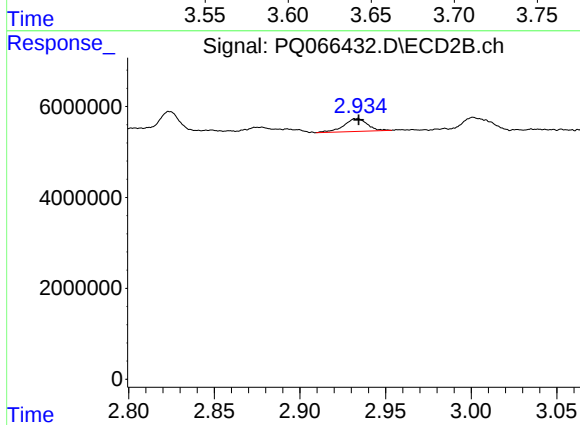
#8 AR-1221-1

R.T.: 3.644 min
Delta R.T.: 0.002 min
Response: 1940307
Conc: 51.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

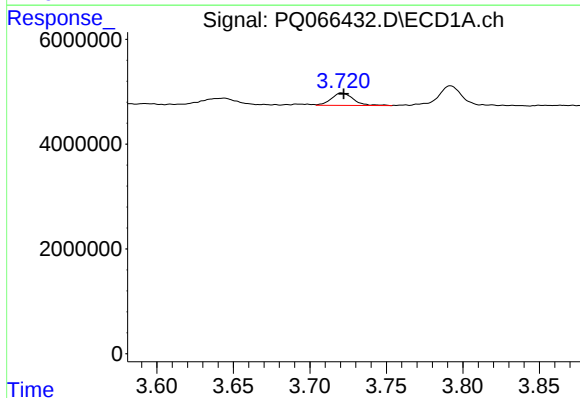
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



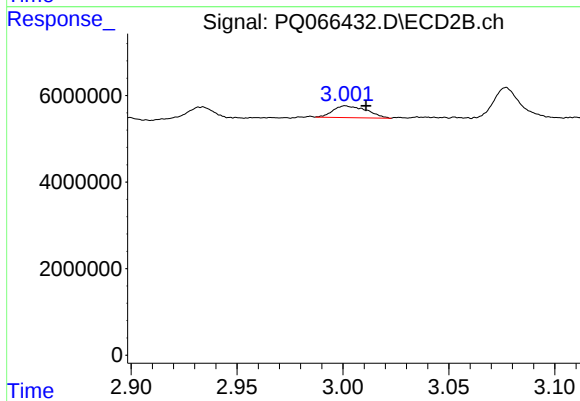
#8 AR-1221-1

R.T.: 2.934 min
Delta R.T.: 0.000 min
Response: 2713845
Conc: 32.22 ng/ml



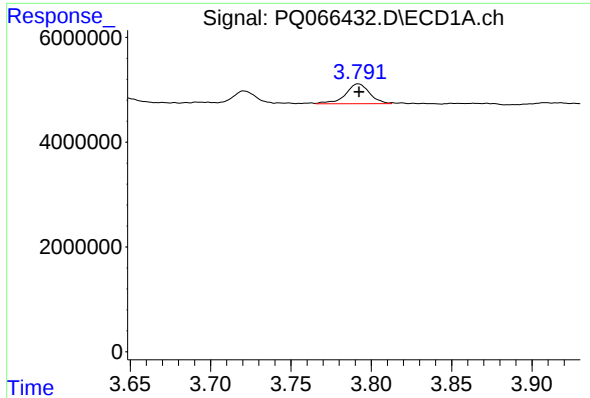
#9 AR-1221-2

R.T.: 3.721 min
Delta R.T.: -0.001 min
Response: 2401375
Conc: 62.14 ng/ml



#9 AR-1221-2

R.T.: 3.001 min
Delta R.T.: -0.010 min
Response: 3023606
Conc: 49.99 ng/ml



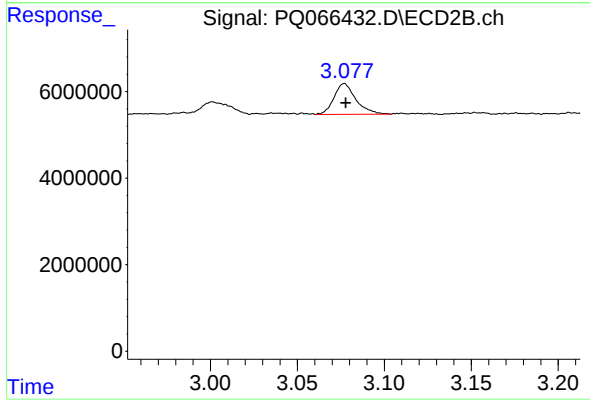
#10 AR-1221-3

R.T.: 3.791 min
Delta R.T.: -0.001 min
Response: 3982099
Conc: 32.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



#10 AR-1221-3

R.T.: 3.077 min
Delta R.T.: 0.000 min
Response: 6258274
Conc: 33.42 ng/ml