

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:11
 Operator : YP\AJ
 Sample : P4368-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:14:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.753	4.050	11870584	12528778	12.824	12.400
2) SA Decachlor...	10.666	9.212	16281275	15532646	14.142	13.850
Target Compounds						
8) L2 AR-1221-1	4.948	4.268	315806	264793	24.653m	20.105m
9) L2 AR-1221-2	5.039	4.356	512110	368070	54.131m	36.950 #
10) L2 AR-1221-3	5.118	4.432	423581	553668	14.653	17.785

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:11
Operator : YP\AJ
Sample : P4368-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 27 Sample Multiplier: 1

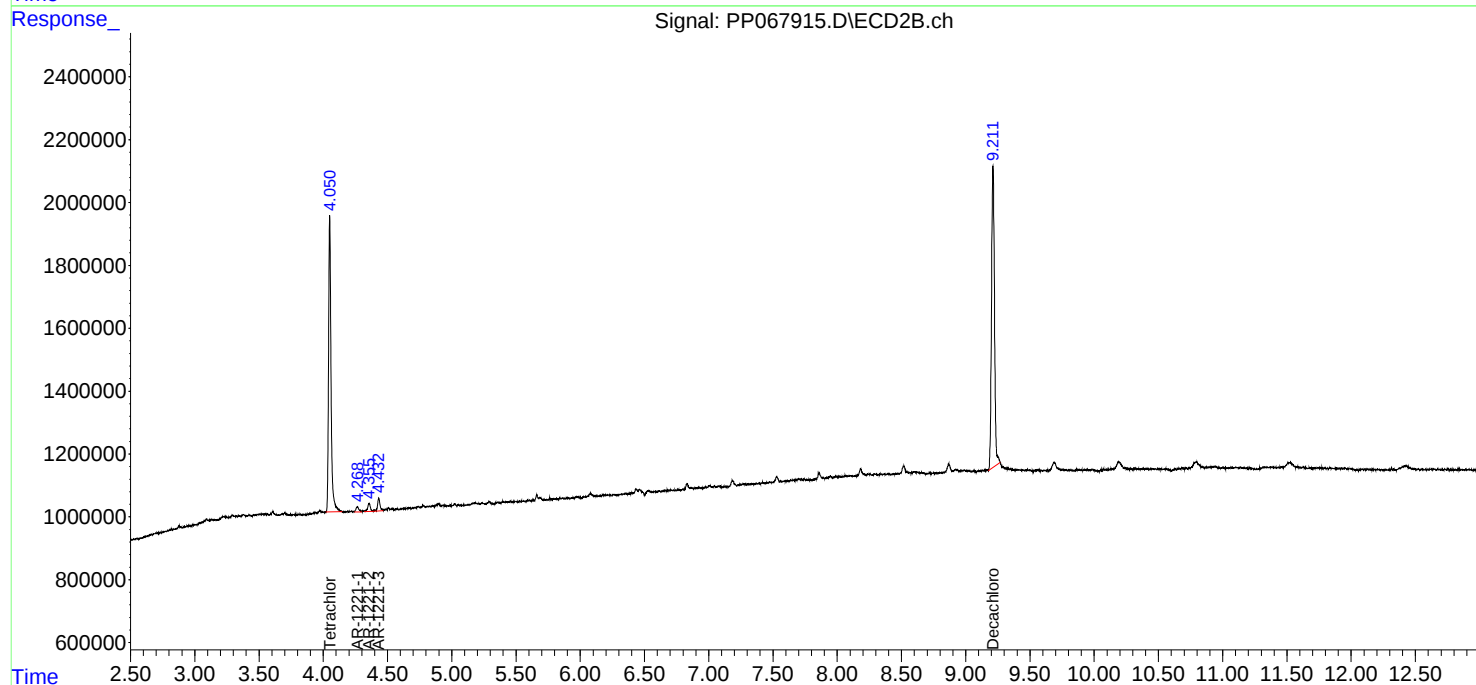
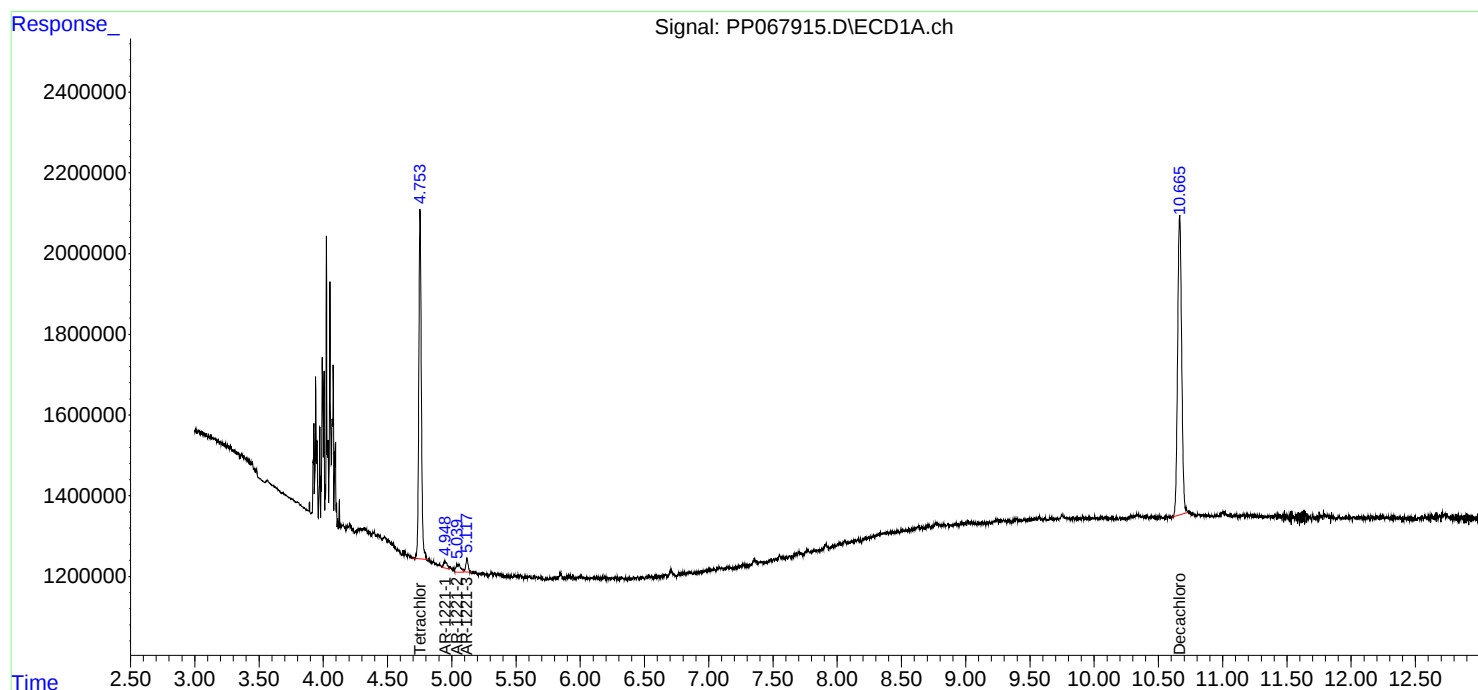
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

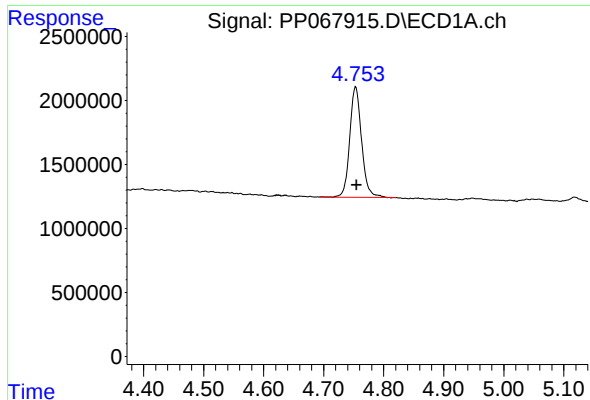
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:14:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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





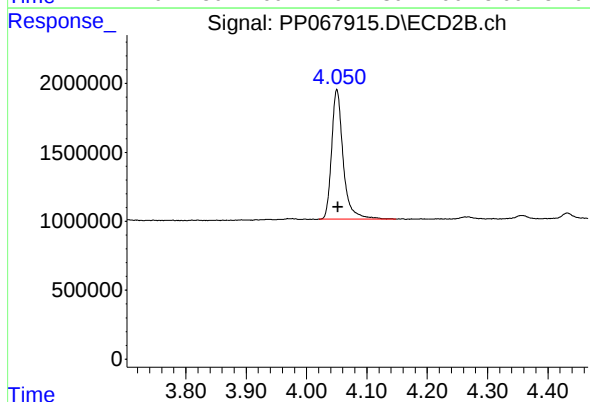
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 11870584
Conc: 12.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

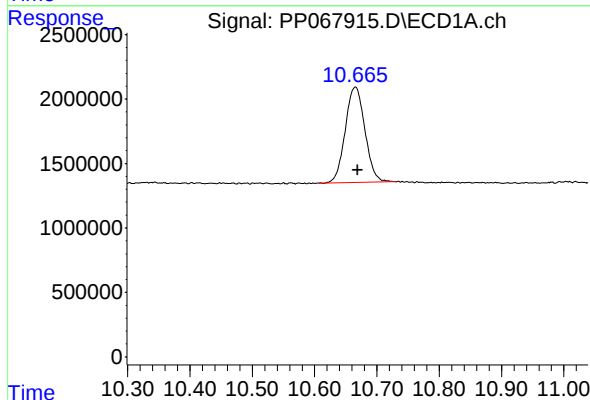
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



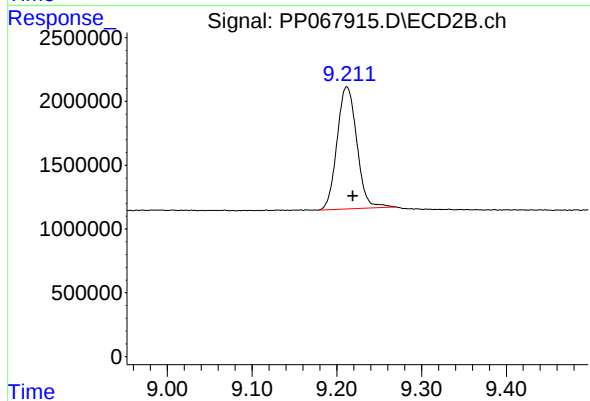
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 12528778
Conc: 12.40 ng/ml



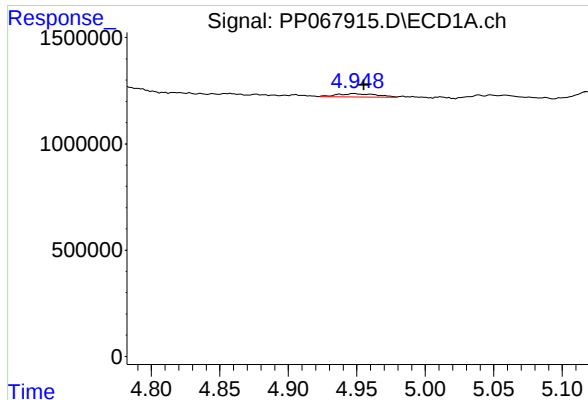
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 16281275
Conc: 14.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 15532646
Conc: 13.85 ng/ml



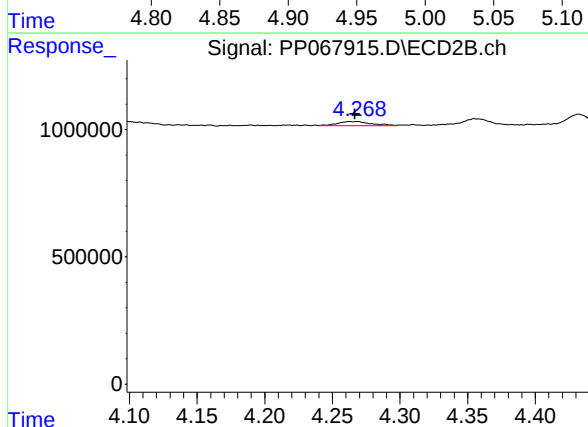
#8 AR-1221-1

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 315806
Conc: 24.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

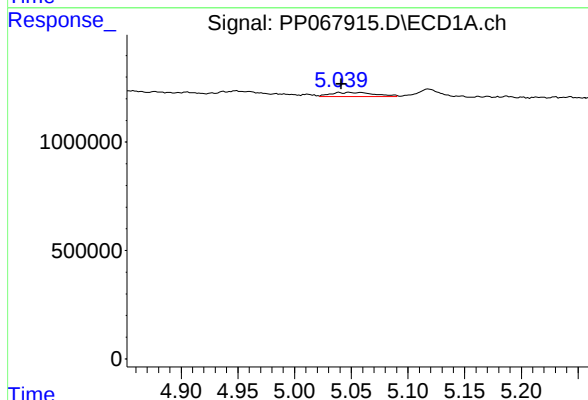
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



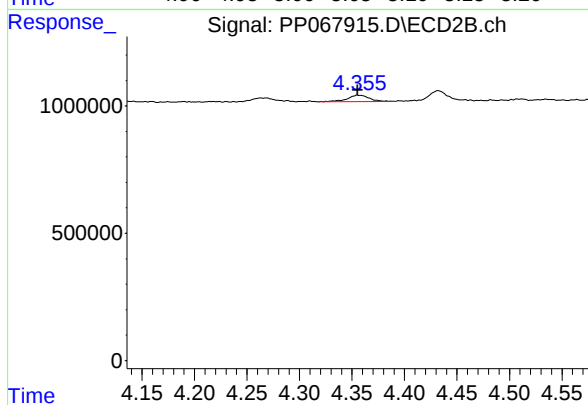
#8 AR-1221-1

R.T.: 4.268 min
Delta R.T.: 0.001 min
Response: 264793
Conc: 20.11 ng/ml



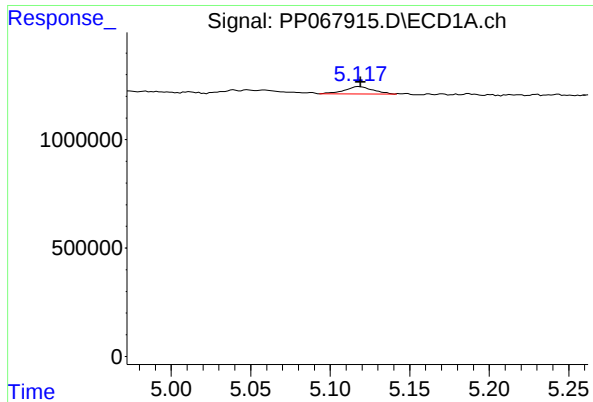
#9 AR-1221-2

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 512110
Conc: 54.13 ng/ml



#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 368070
Conc: 36.95 ng/ml



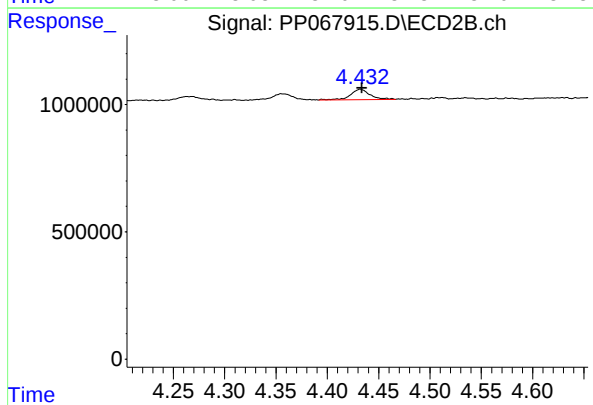
#10 AR-1221-3

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 423581
Conc: 14.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024



#10 AR-1221-3

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 553668
Conc: 17.79 ng/ml