

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:28
 Operator : YP\AJ
 Sample : P4368-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 28 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 07:15:05 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	4.051	14303777	15084908	15.453	14.930
2) SA Decachlor...	10.665	9.211	19860393	17886003	17.250	15.949
Target Compounds						
11) L3 AR-1232-1	5.118	4.433	538785	545648	23.569m	22.424
12) L3 AR-1232-2	5.657	5.177	277239	476454	23.529m	21.304m
13) L3 AR-1232-3	5.940	5.356	567309	290765	25.468	24.344m
14) L3 AR-1232-4	6.103	5.443	314745	277560	27.885	24.070
15) L3 AR-1232-5	6.183	5.620	205183	249587	22.498m	18.556m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:28
Operator : YP\AJ
Sample : P4368-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 28 Sample Multiplier: 1

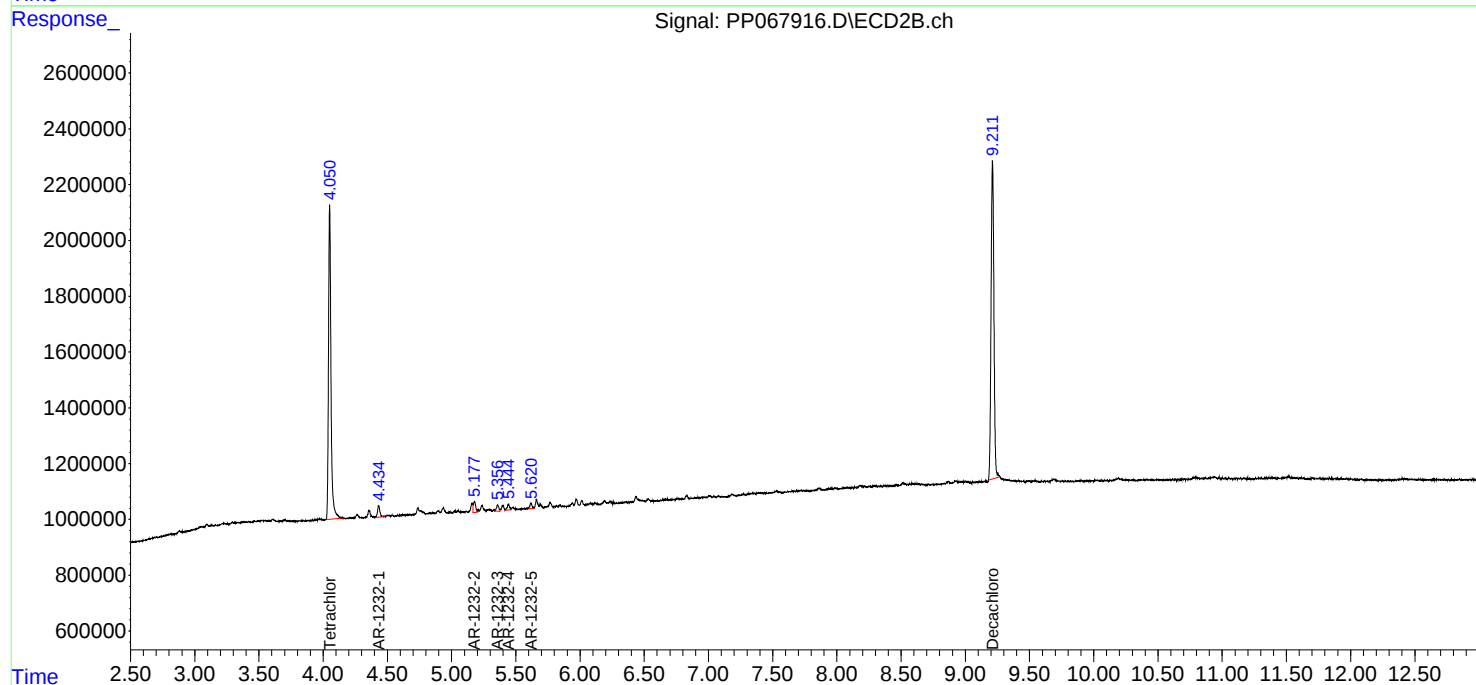
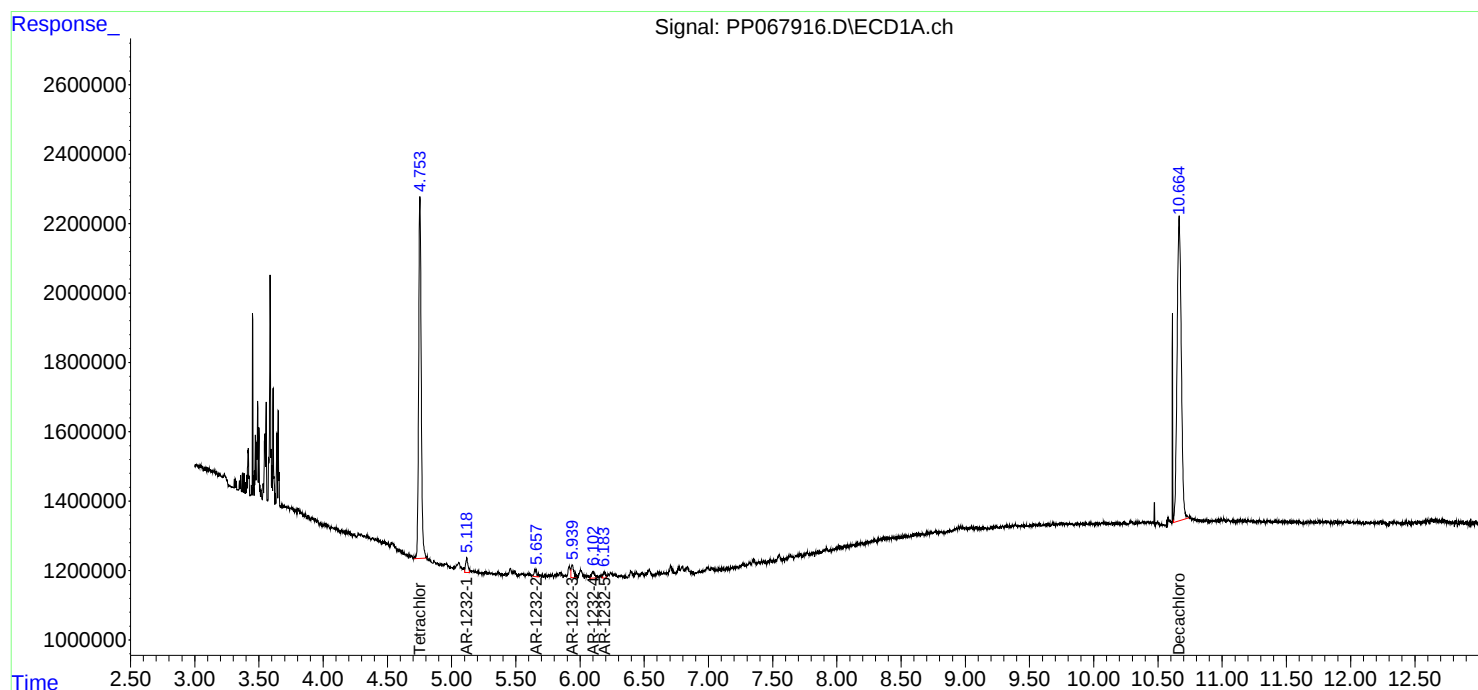
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

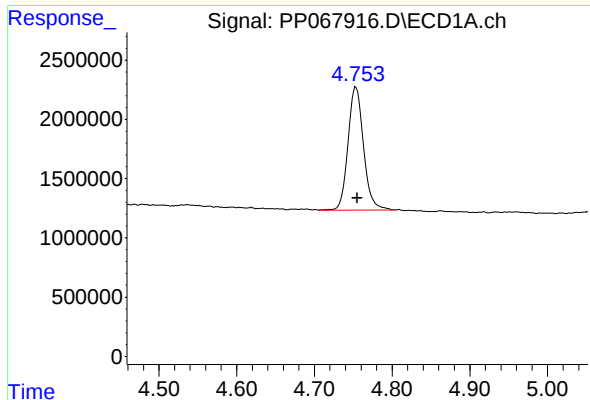
Manual Integrations
APPROVED

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 07:15:05 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





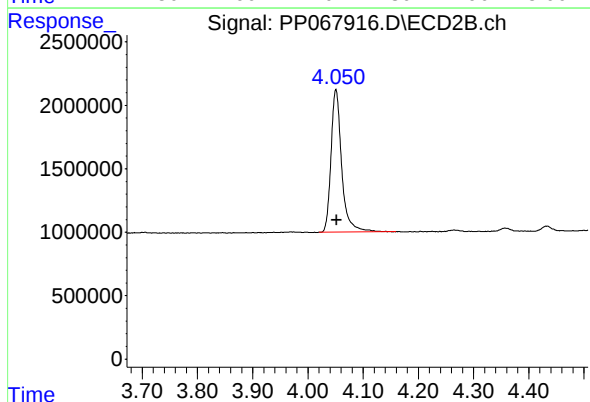
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 14303777
Conc: 15.45 ng/ml

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

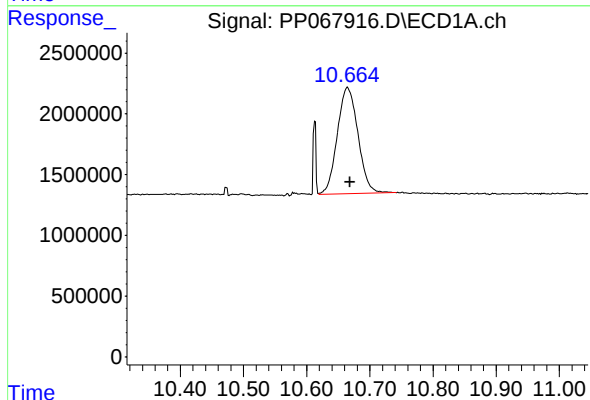
Manual Integrations
APPROVED

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



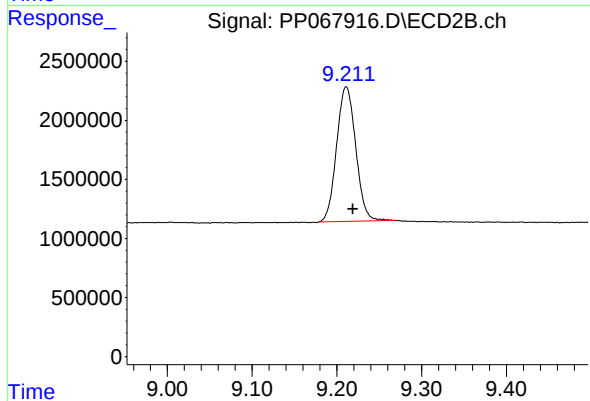
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 15084908
Conc: 14.93 ng/ml



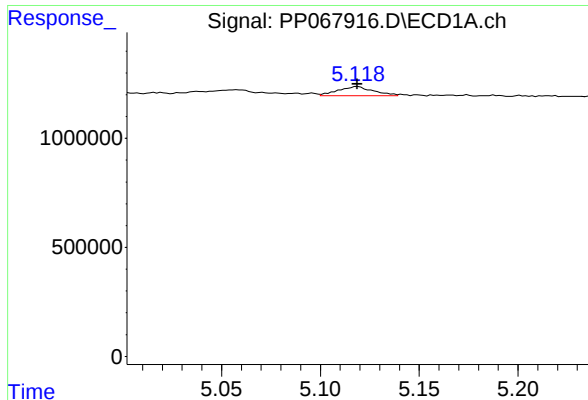
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 19860393
Conc: 17.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 17886003
Conc: 15.95 ng/ml



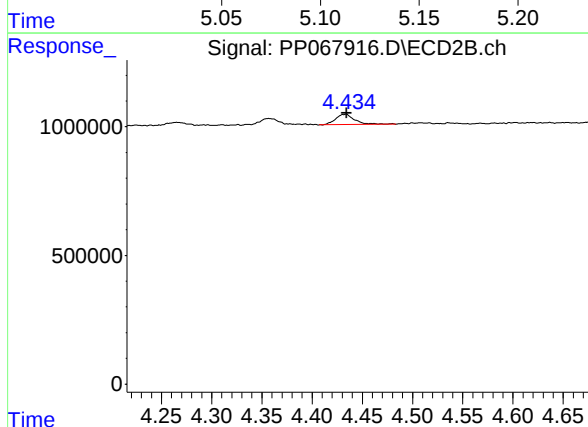
#11 AR-1232-1

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 538785
Conc: 23.57 ng/ml

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

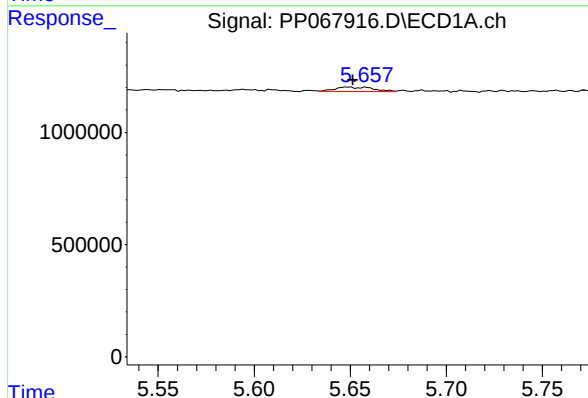
Manual Integrations
APPROVED

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



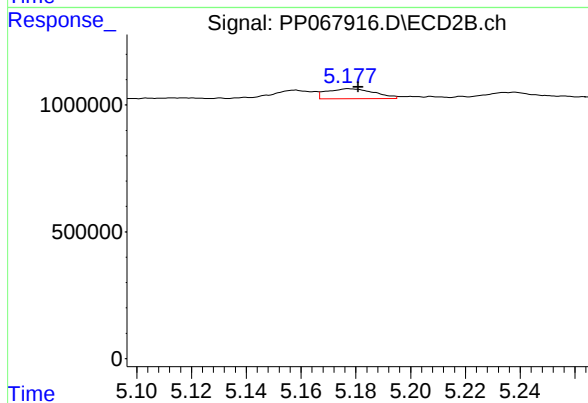
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.002 min
Response: 545648
Conc: 22.42 ng/ml



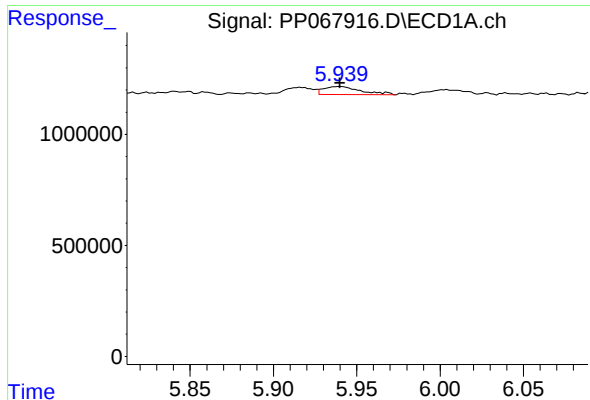
#12 AR-1232-2

R.T.: 5.657 min
Delta R.T.: 0.006 min
Response: 277239
Conc: 23.53 ng/ml m



#12 AR-1232-2

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 476454
Conc: 21.30 ng/ml m



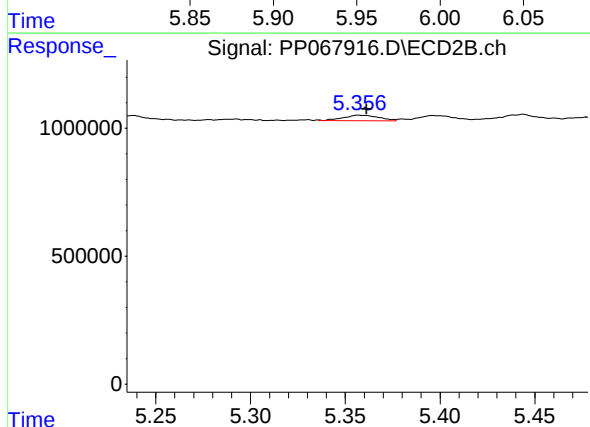
#13 AR-1232-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 567309
Conc: 25.47 ng/ml

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

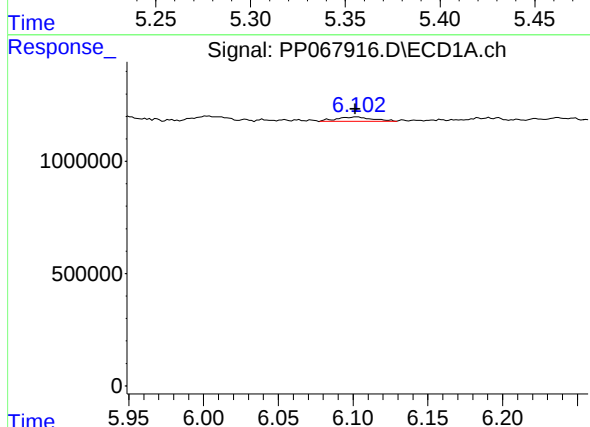
Manual Integrations
APPROVED

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



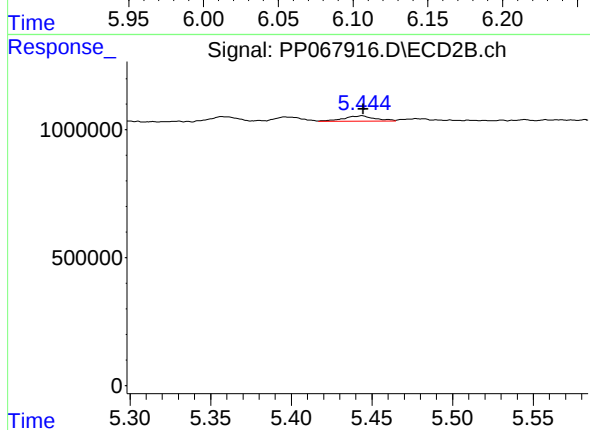
#13 AR-1232-3

R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 290765
Conc: 24.34 ng/ml m



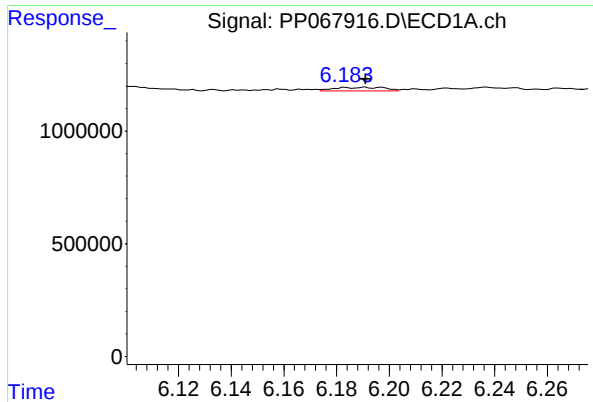
#14 AR-1232-4

R.T.: 6.103 min
Delta R.T.: 0.001 min
Response: 314745
Conc: 27.88 ng/ml



#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 277560
Conc: 24.07 ng/ml



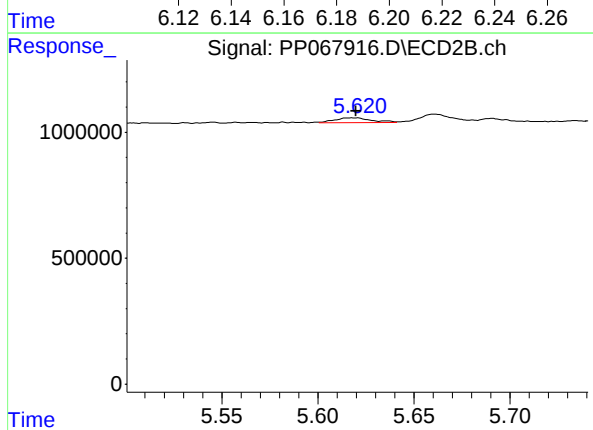
#15 AR-1232-5

R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 205183
Conc: 22.50 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



#15 AR-1232-5

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 249587
Conc: 18.56 ng/ml