

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 01:02
 Operator : YP\AJ
 Sample : P4368-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-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 07:29:53 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...	4.752	4.050	16357778	17404648	17.672	17.225
2) SA Decachlor...	10.662	9.210	23279937	21752442	20.220	19.397m
Target Compounds						
16) L4 AR-1242-1	5.916	5.156	1093826	1122865	39.153	38.618m
17) L4 AR-1242-2	5.938	5.177	1491487	1252294	36.705	31.192
18) L4 AR-1242-3	6.001	5.357	951205	822719	35.276	36.573
19) L4 AR-1242-4	6.100	5.441	803761	917565	37.471	38.654
20) L4 AR-1242-5	6.834	5.970	957085	1082330	39.670	37.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 01:02
Operator : YP\AJ
Sample : P4368-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 54 Sample Multiplier: 1

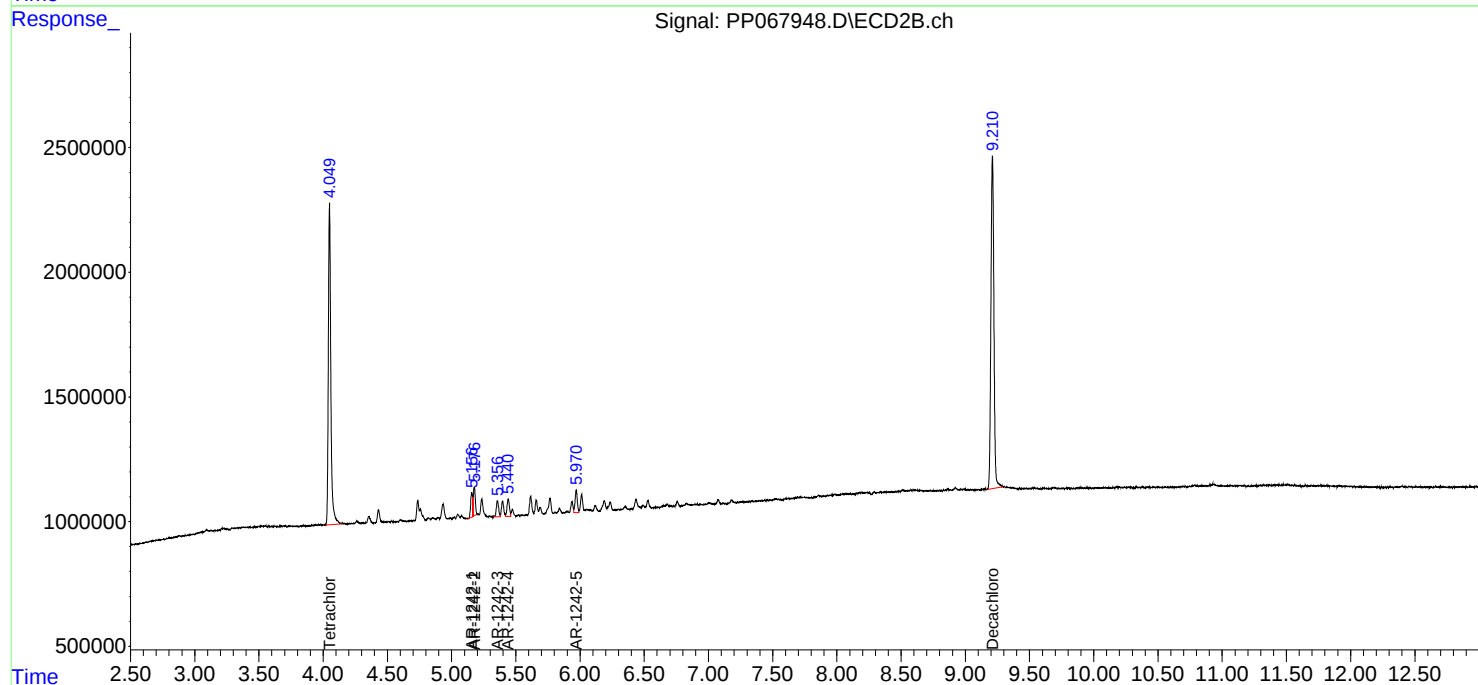
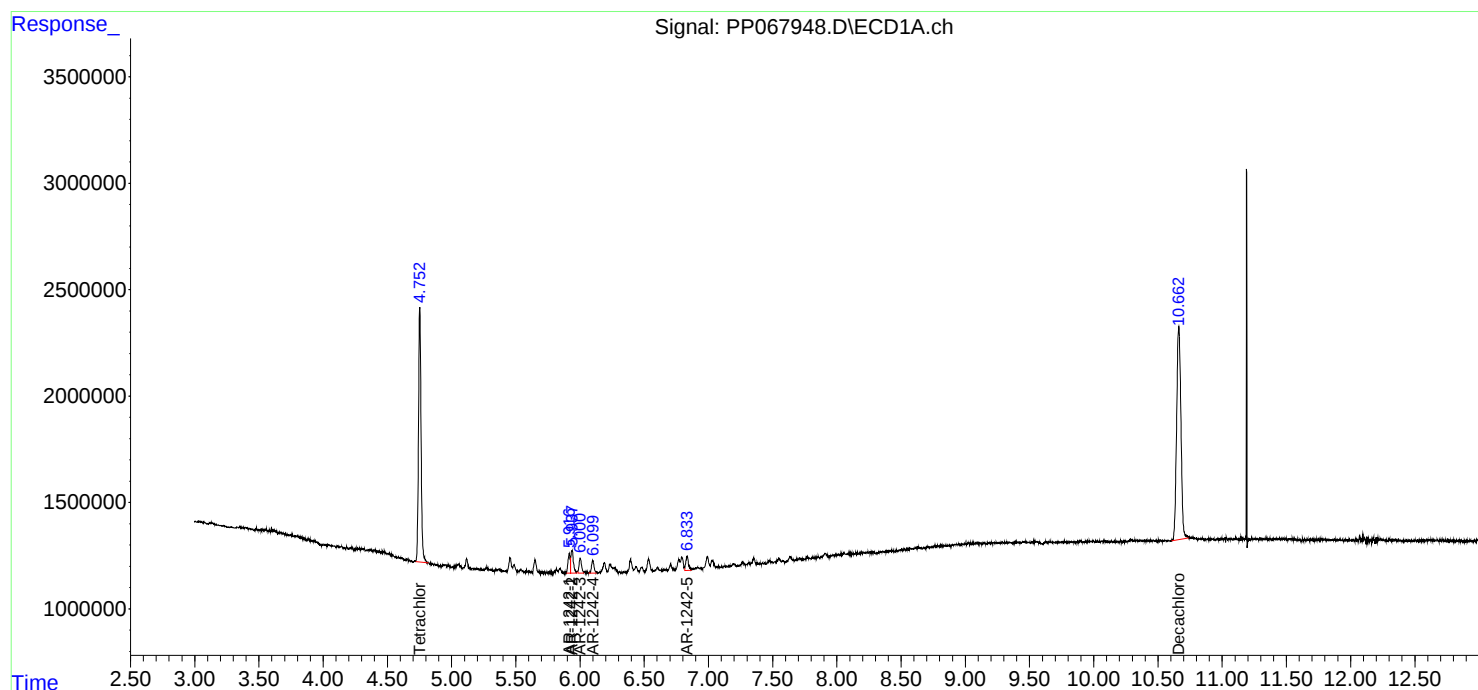
Instrument :
ECD_P
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

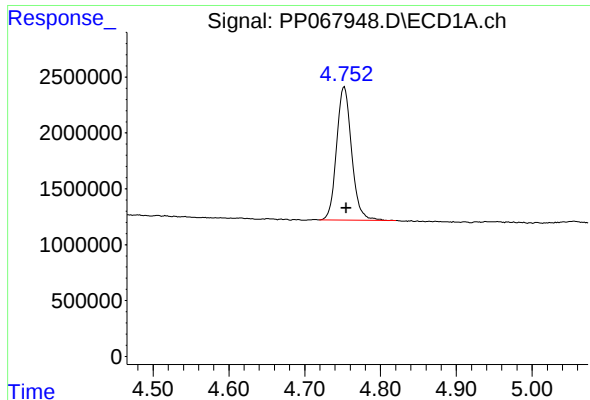
Manual Integrations
APPROVED

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 07:29:53 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





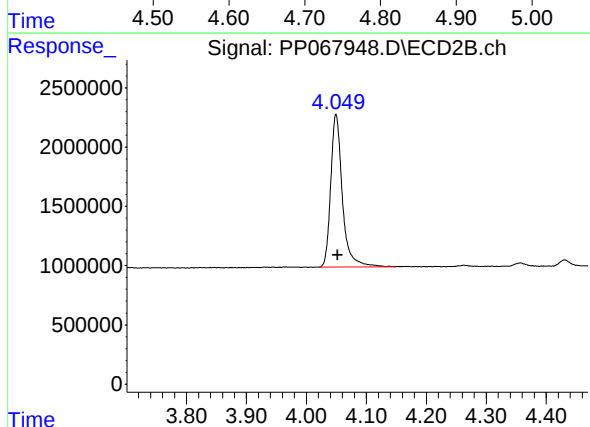
#1 Tetrachloro-m-xylene

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 16357778
Conc: 17.67 ng/ml

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

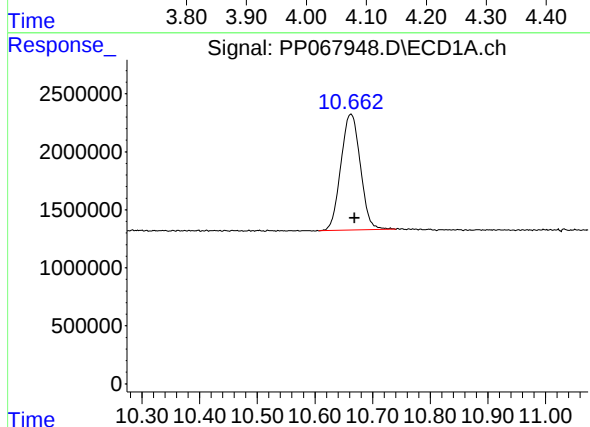
Manual Integrations
APPROVED

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



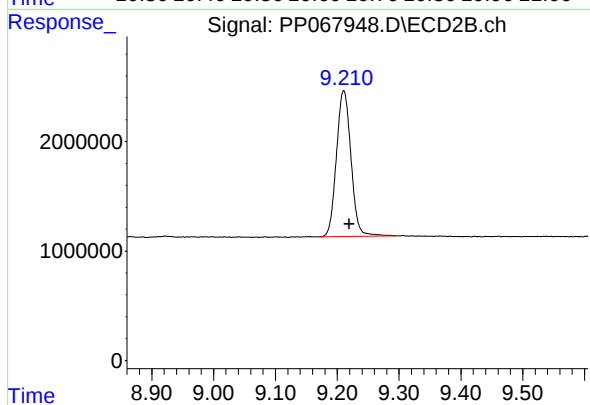
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 17404648
Conc: 17.23 ng/ml



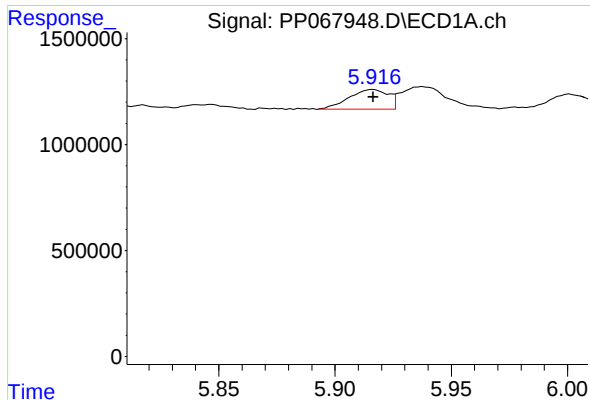
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.007 min
Response: 23279937
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 21752442
Conc: 19.40 ng/ml m



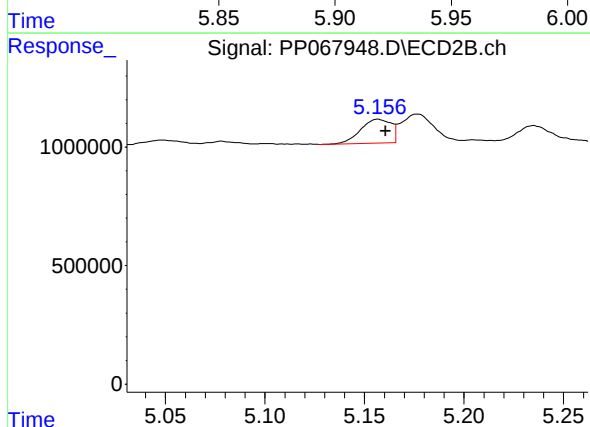
#16 AR-1242-1

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 1093826
Conc: 39.15 ng/ml

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

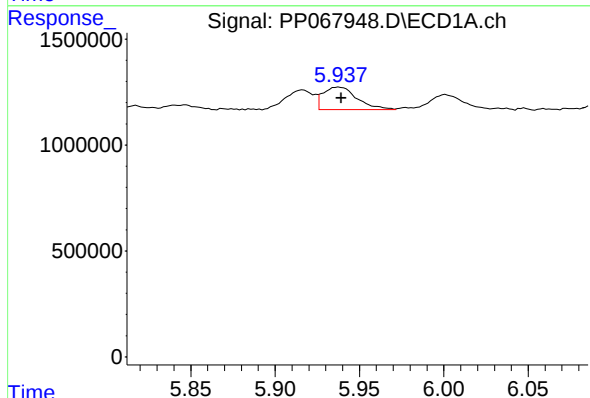
Manual Integrations
APPROVED

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



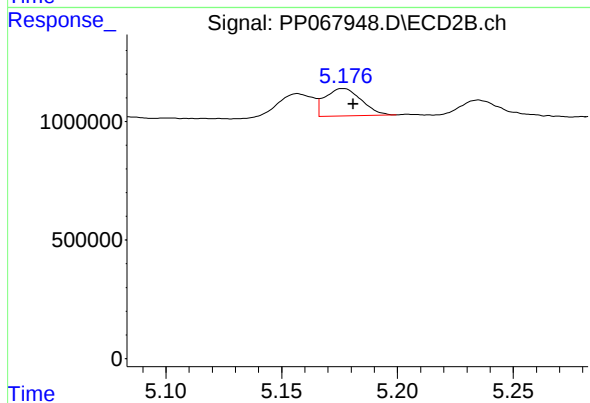
#16 AR-1242-1

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 1122865
Conc: 38.62 ng/ml



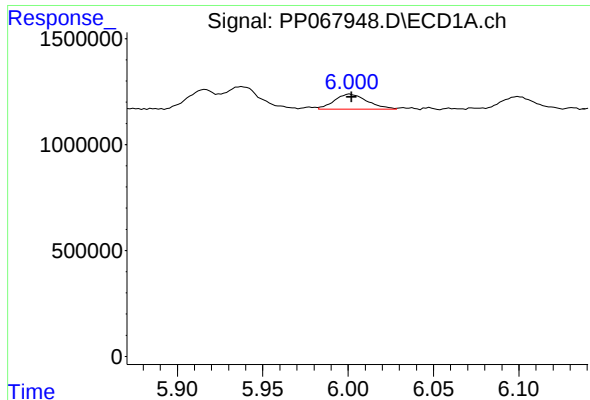
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: -0.001 min
Response: 1491487
Conc: 36.70 ng/ml



#17 AR-1242-2

R.T.: 5.177 min
Delta R.T.: -0.004 min
Response: 1252294
Conc: 31.19 ng/ml



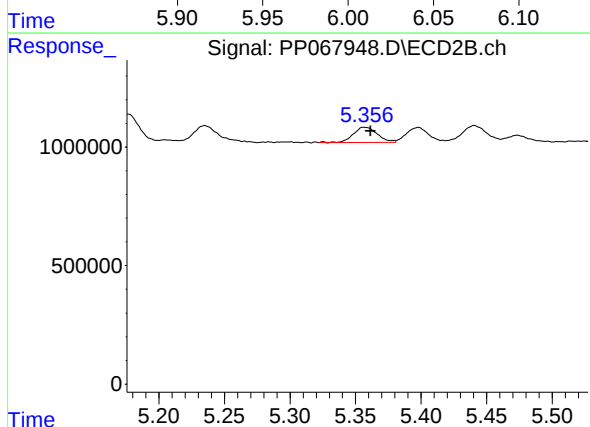
#18 AR-1242-3

R.T.: 6.001 min
Delta R.T.: -0.001 min
Response: 951205
Conc: 35.28 ng/ml

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

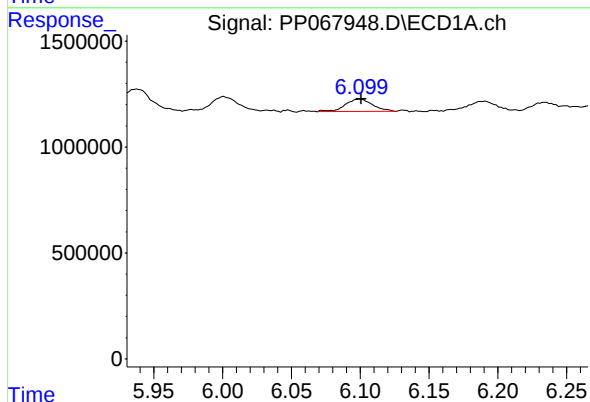
Manual Integrations
APPROVED

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



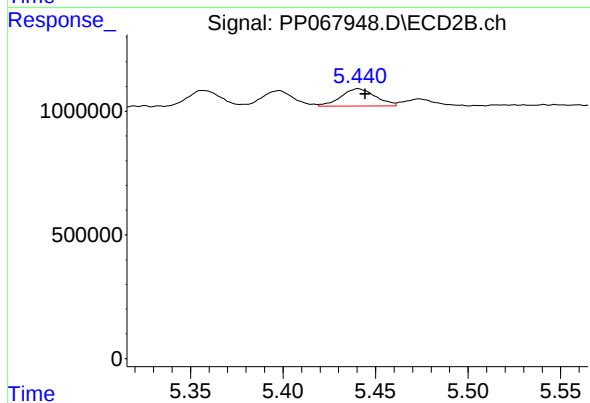
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 822719
Conc: 36.57 ng/ml



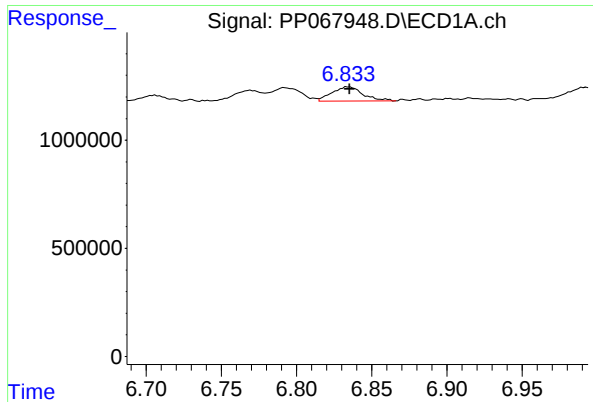
#19 AR-1242-4

R.T.: 6.100 min
Delta R.T.: -0.001 min
Response: 803761
Conc: 37.47 ng/ml



#19 AR-1242-4

R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 917565
Conc: 38.65 ng/ml



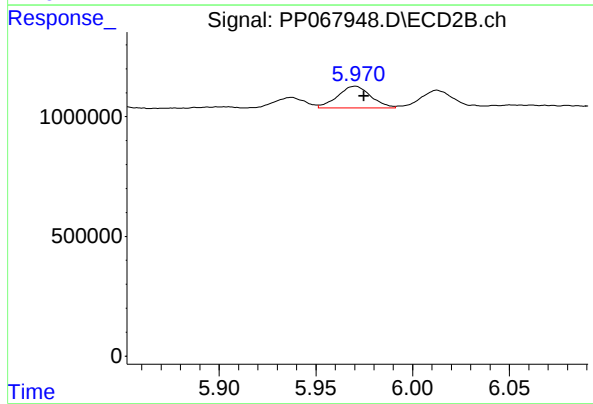
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 957085
Conc: 39.67 ng/ml

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

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 1082330
Conc: 37.78 ng/ml