

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 23:12
 Operator : YP/AJ
 Sample : P1187-08
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:11:16 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...	4.332	3.630	88711797	57693151	23.111	22.324
2) SA Decachlor...	10.058	8.675	53344421	44789873	22.893	23.636
Target Compounds						
11) L3 AR-1232-1	4.703	4.006	4291555	2975382	56.761	54.534m
12) L3 AR-1232-2	5.231	4.741	2737078	2588669	60.232	53.835
13) L3 AR-1232-3	5.521	4.920	3494915	1349195	52.211	51.456
14) L3 AR-1232-4	5.682	5.003	1788266	1439617	49.954	51.696
15) L3 AR-1232-5	5.774	5.176	1705997	1528422	50.005	49.982

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 23:12
Operator : YP/AJ
Sample : P1187-08
Misc : AR1232 LOQ 50 PPB
ALS Vial : 53 Sample Multiplier: 1

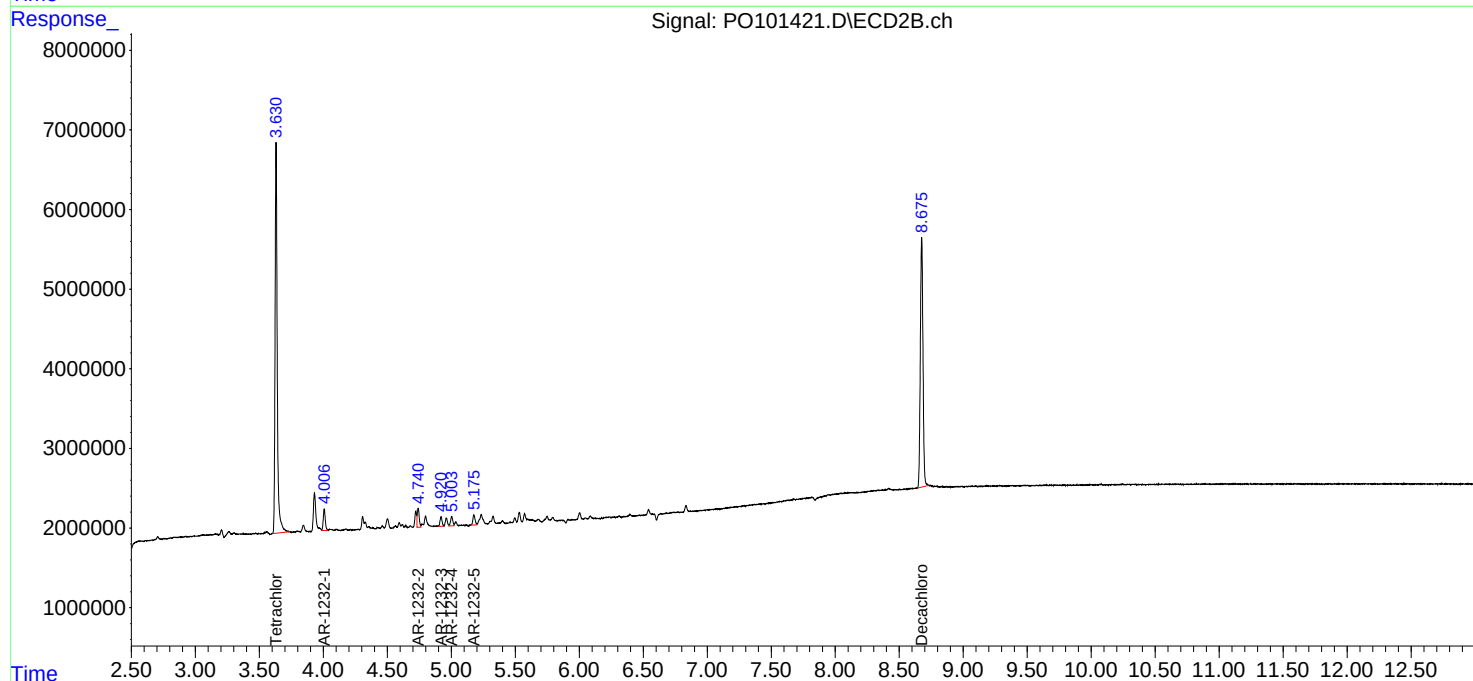
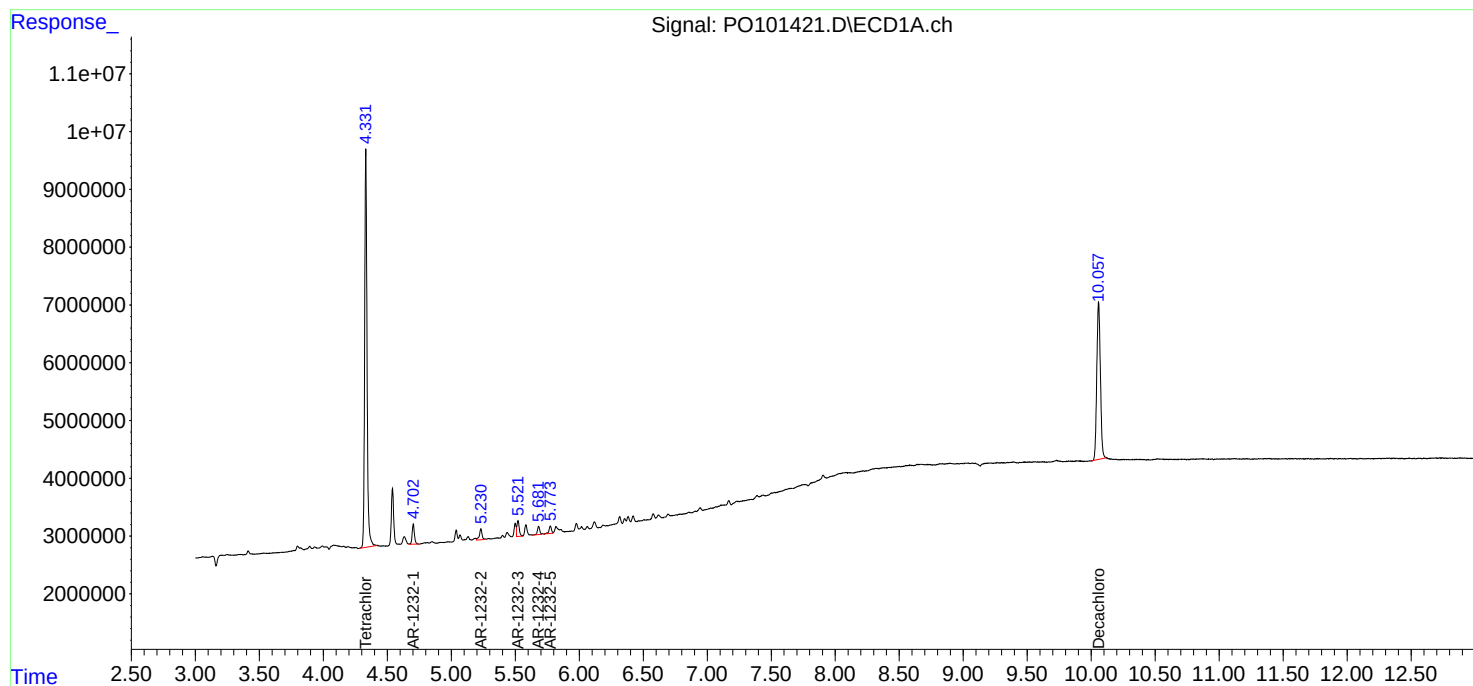
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

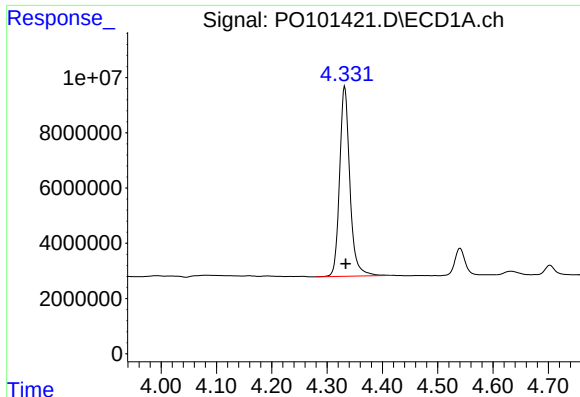
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:11:16 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





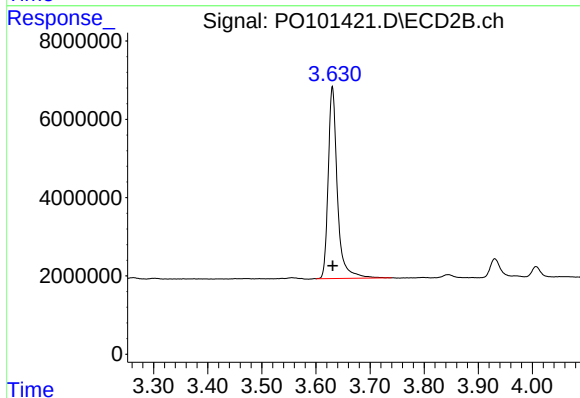
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 88711797
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

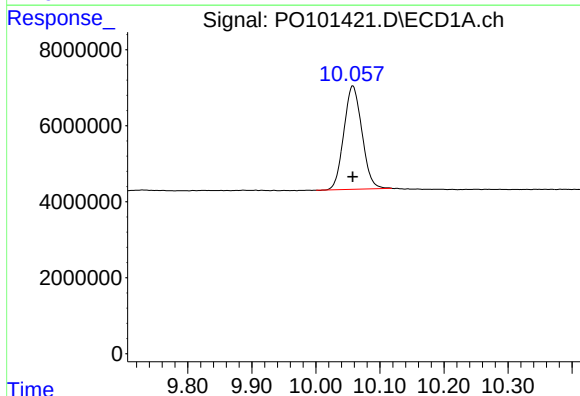
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



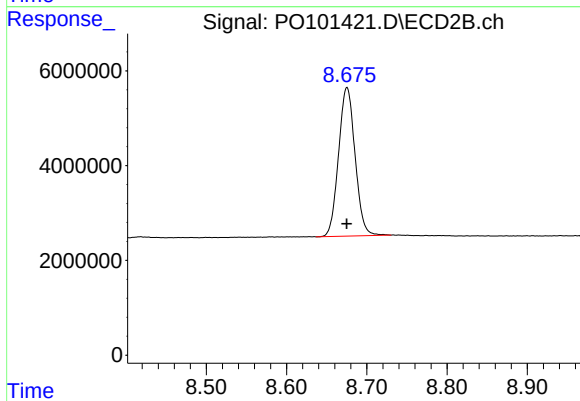
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 57693151
Conc: 22.32 ng/ml



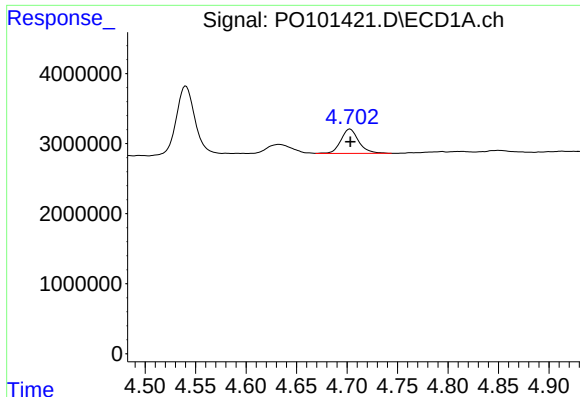
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 53344421
Conc: 22.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 44789873
Conc: 23.64 ng/ml



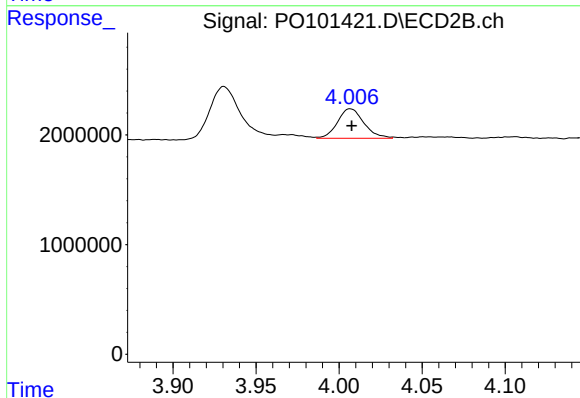
#11 AR-1232-1

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 4291555
Conc: 56.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

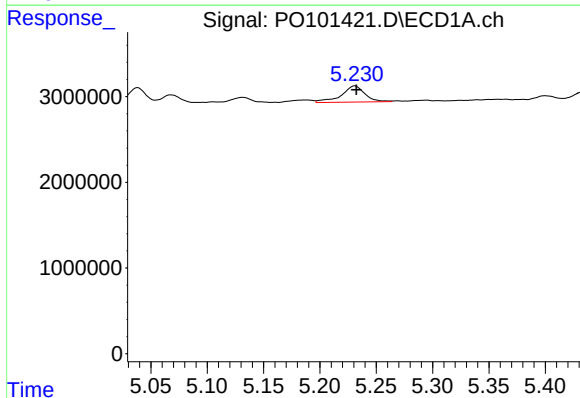
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



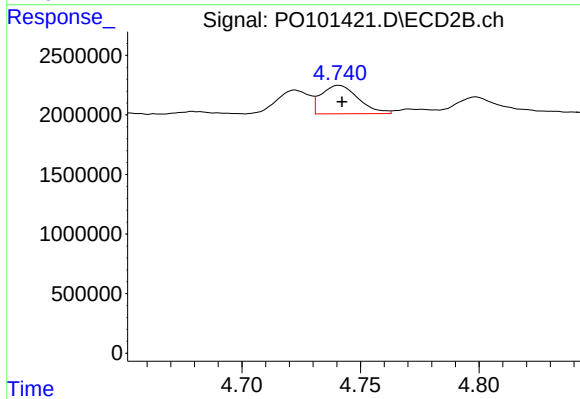
#11 AR-1232-1

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 2975382
Conc: 54.53 ng/ml m



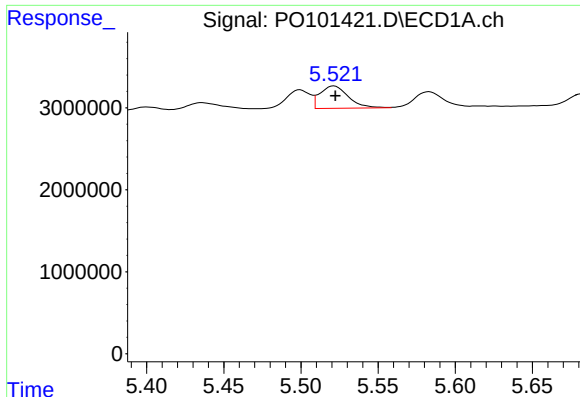
#12 AR-1232-2

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 2737078
Conc: 60.23 ng/ml



#12 AR-1232-2

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 2588669
Conc: 53.84 ng/ml



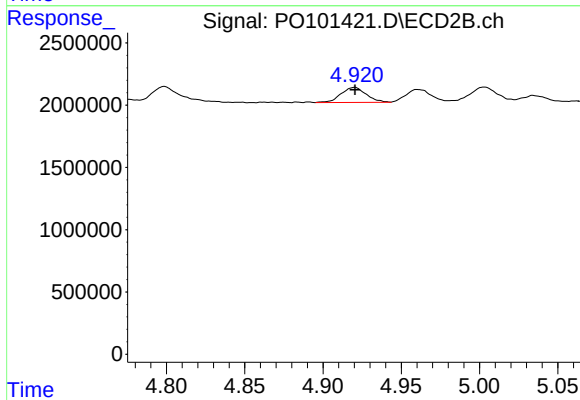
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 3494915
Conc: 52.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

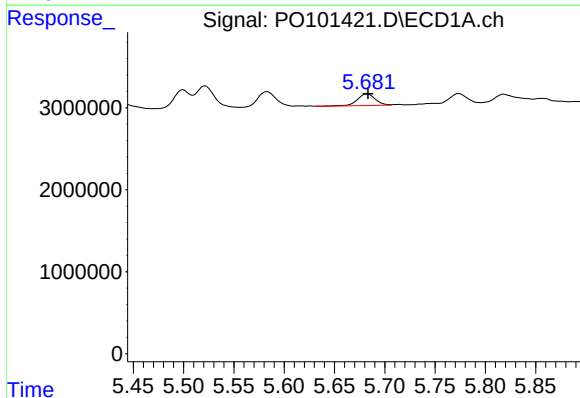
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



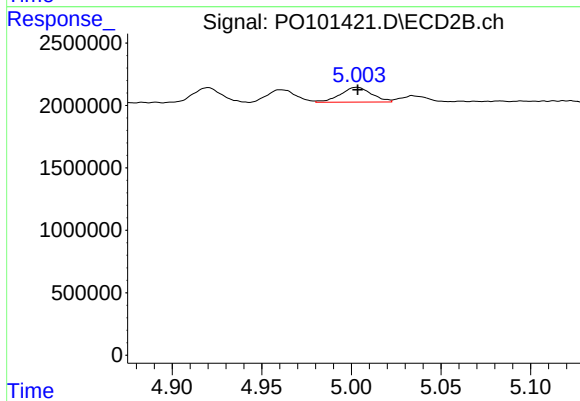
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1349195
Conc: 51.46 ng/ml



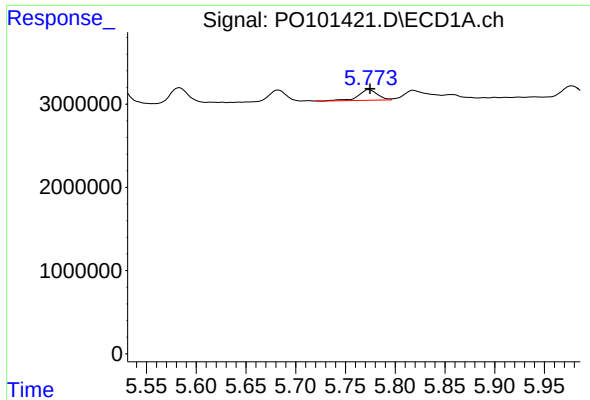
#14 AR-1232-4

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1788266
Conc: 49.95 ng/ml



#14 AR-1232-4

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 1439617
Conc: 51.70 ng/ml



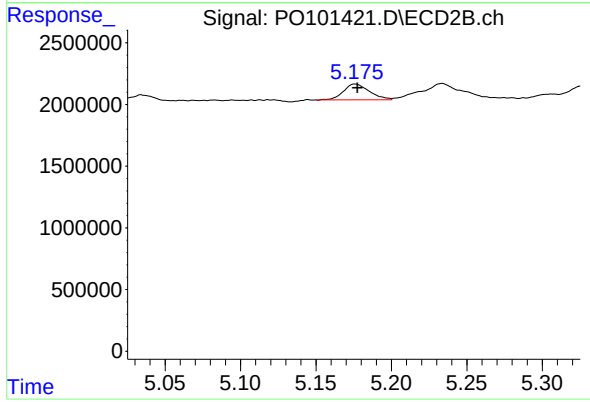
#15 AR-1232-5

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 1705997
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
Supervised By :Sohil Jodhani 01/29/2024



#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1528422
Conc: 49.98 ng/ml