

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081023\
 Data File : P0096904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 10:13
 Operator : YP/AJ
 Sample : 03572-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 21:33:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.411	3.618	59259198	23723798	17.902	17.921
2) SA Decachlor...	10.353	8.638	44652950	23141544	20.406	20.003
Target Compounds						
8) L2 AR-1221-1	4.621	3.832	1150573	518168	28.231	29.853
9) L2 AR-1221-2	4.719	3.917	1650547	508252	54.330	39.336m#
10) L2 AR-1221-3	4.786	3.993	2281176	829171	26.061	20.889m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081023\
Data File : PO096904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 10:13
Operator : YP/AJ
Sample : 03572-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 8 Sample Multiplier: 1

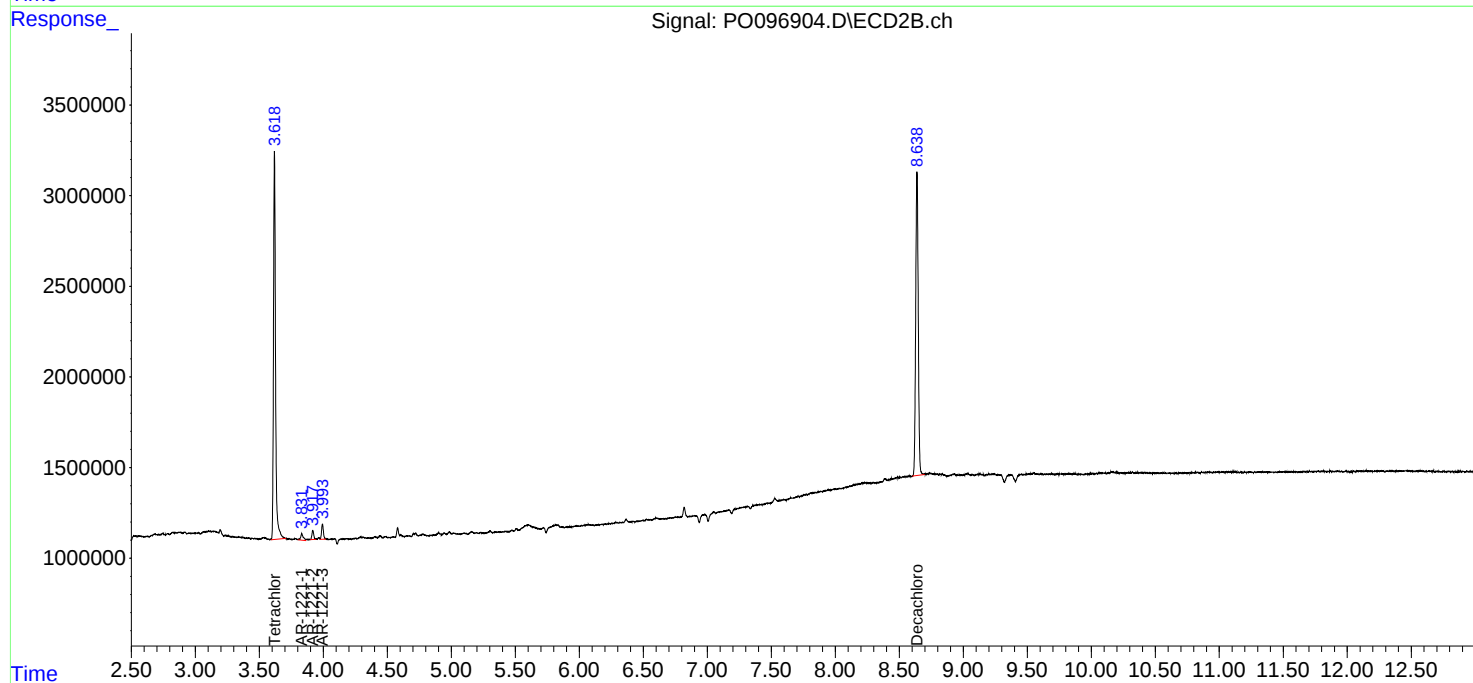
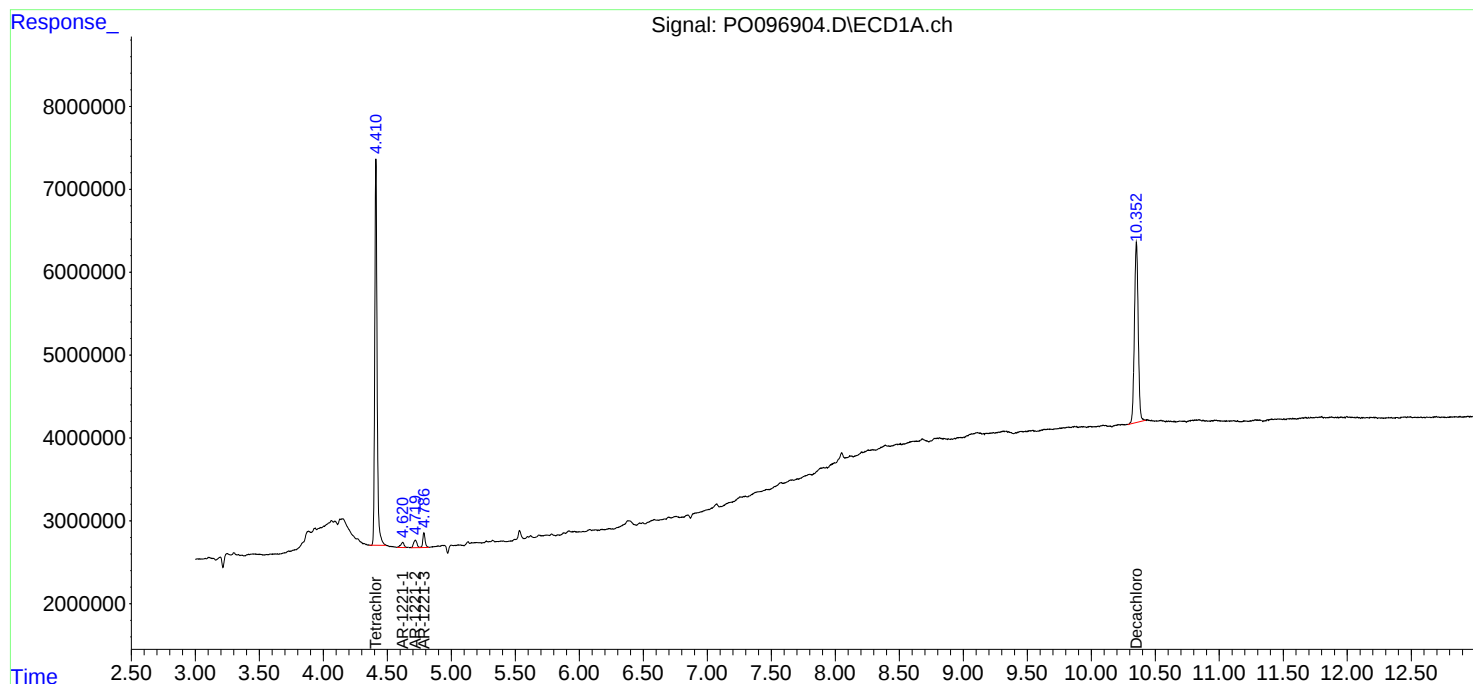
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2023

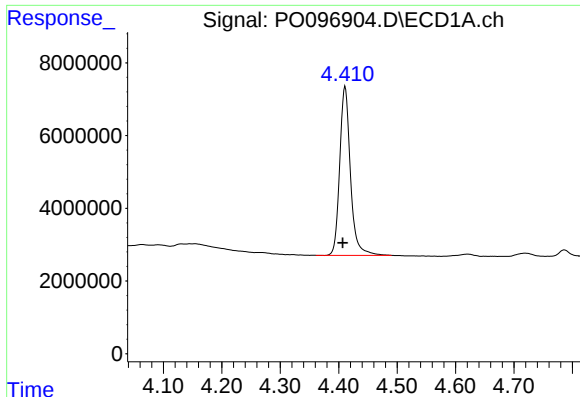
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 21:33:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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





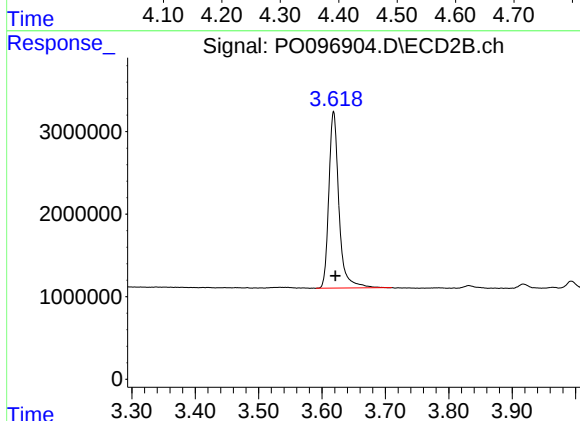
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.004 min
Response: 59259198
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2023

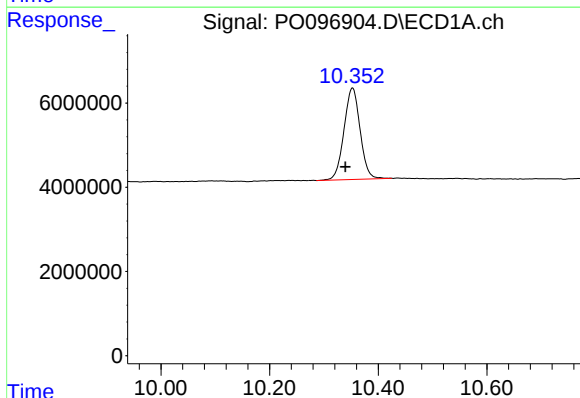
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



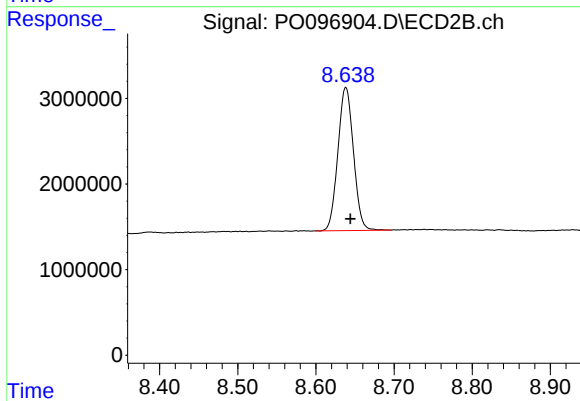
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 23723798
Conc: 17.92 ng/ml



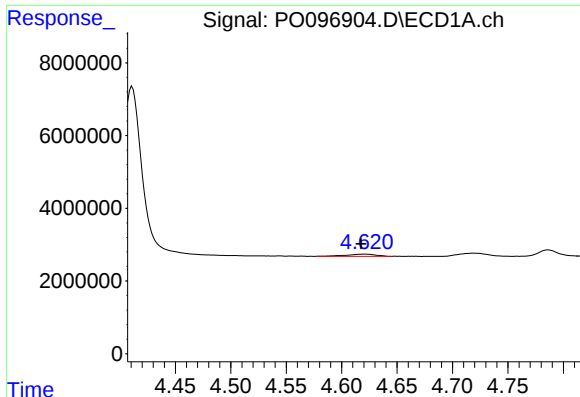
#2 Decachlorobiphenyl

R.T.: 10.353 min
Delta R.T.: 0.013 min
Response: 44652950
Conc: 20.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.006 min
Response: 23141544
Conc: 20.00 ng/ml



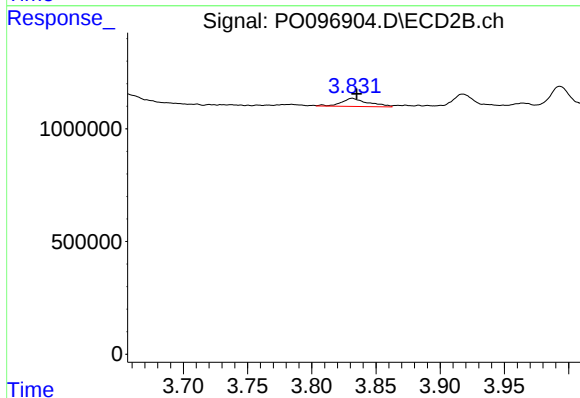
#8 AR-1221-1

R.T.: 4.621 min
Delta R.T.: 0.003 min
Response: 1150573
Conc: 28.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2023

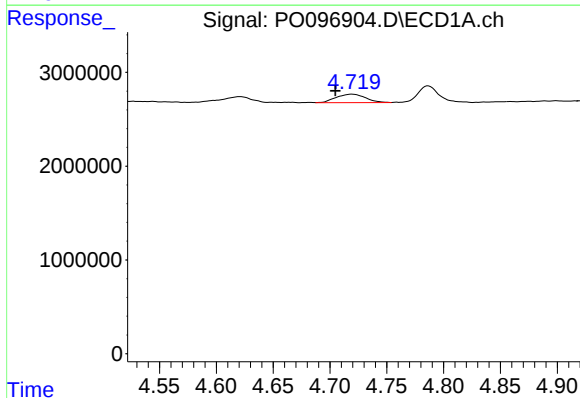
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



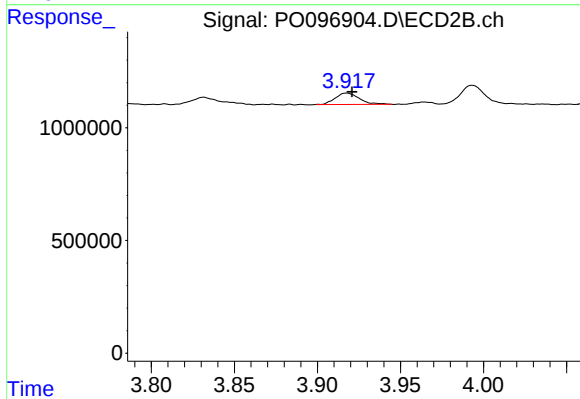
#8 AR-1221-1

R.T.: 3.832 min
Delta R.T.: -0.003 min
Response: 518168
Conc: 29.85 ng/ml



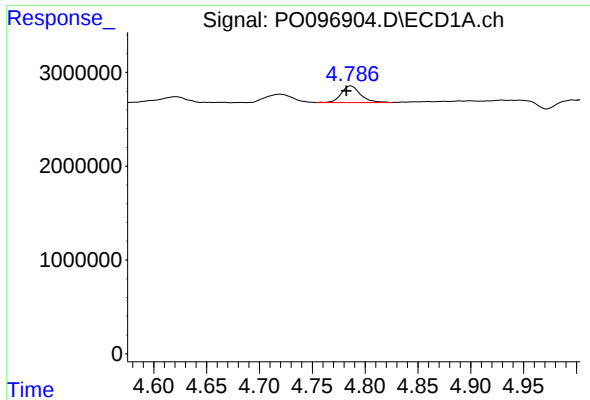
#9 AR-1221-2

R.T.: 4.719 min
Delta R.T.: 0.015 min
Response: 1650547
Conc: 54.33 ng/ml



#9 AR-1221-2

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 508252
Conc: 39.34 ng/ml m



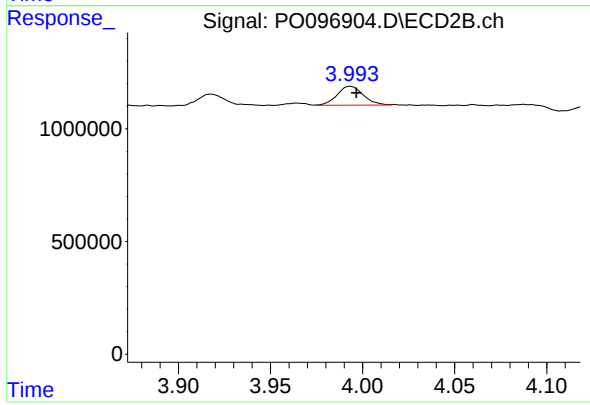
#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: 0.004 min
Response: 2281176
Conc: 26.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#10 AR-1221-3

R.T.: 3.993 min
Delta R.T.: -0.004 min
Response: 829171
Conc: 20.89 ng/ml m