

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 05:38
 Operator : YP/AJ
 Sample : P3390-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 08/14/2024

Supervised By :Ankita
 Jodhani
 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 06:40:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.427	3.536	165.7E6	67859386	18.968	21.605
2) SA Decachlor...	10.217	8.426	129.4E6	42366266	22.490	23.931
Target Compounds						
8) L2 AR-1221-1	4.634	3.743	5148797	1908221	45.913	48.344
9) L2 AR-1221-2	4.724	3.825	5915023	2144572	69.785	69.805m
10) L2 AR-1221-3	4.796	3.900	9703510	4495520	39.885	50.240 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 05:38
Operator : YP/AJ
Sample : P3390-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 60 Sample Multiplier: 1

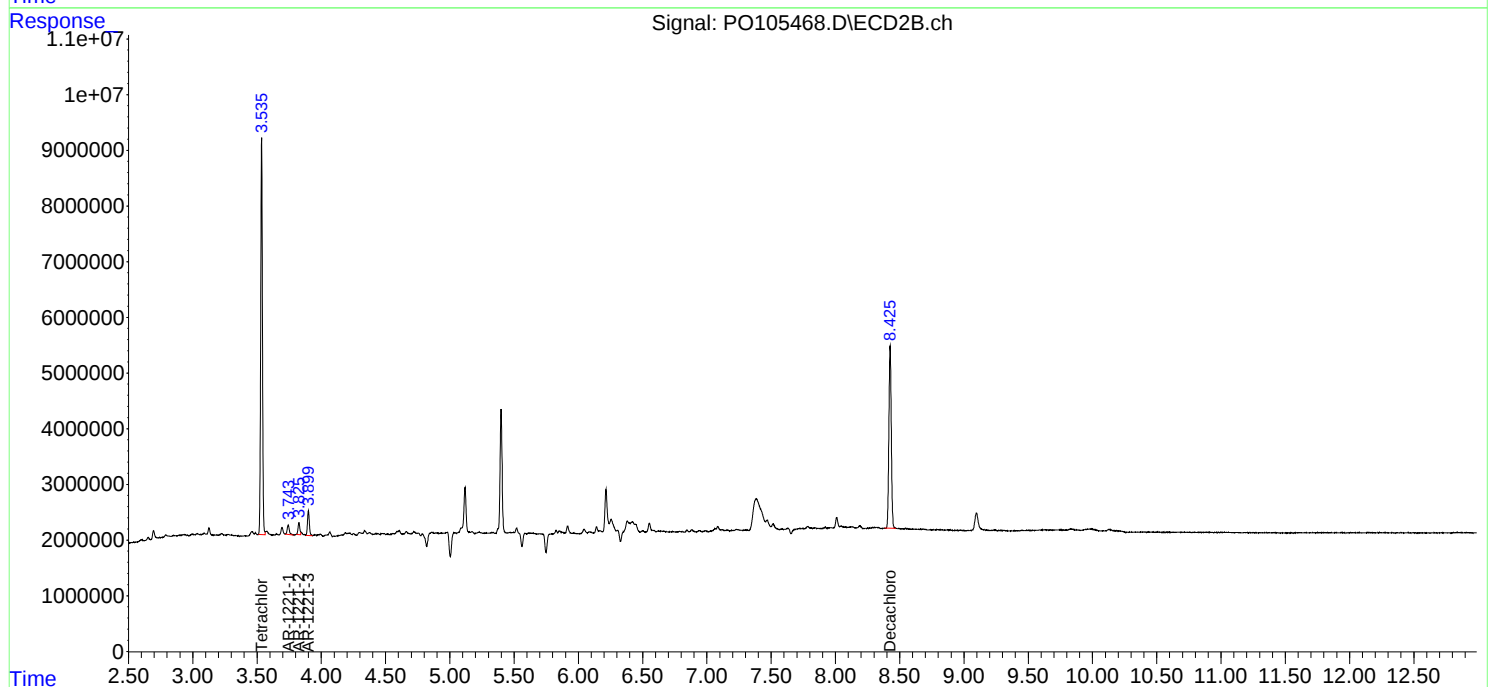
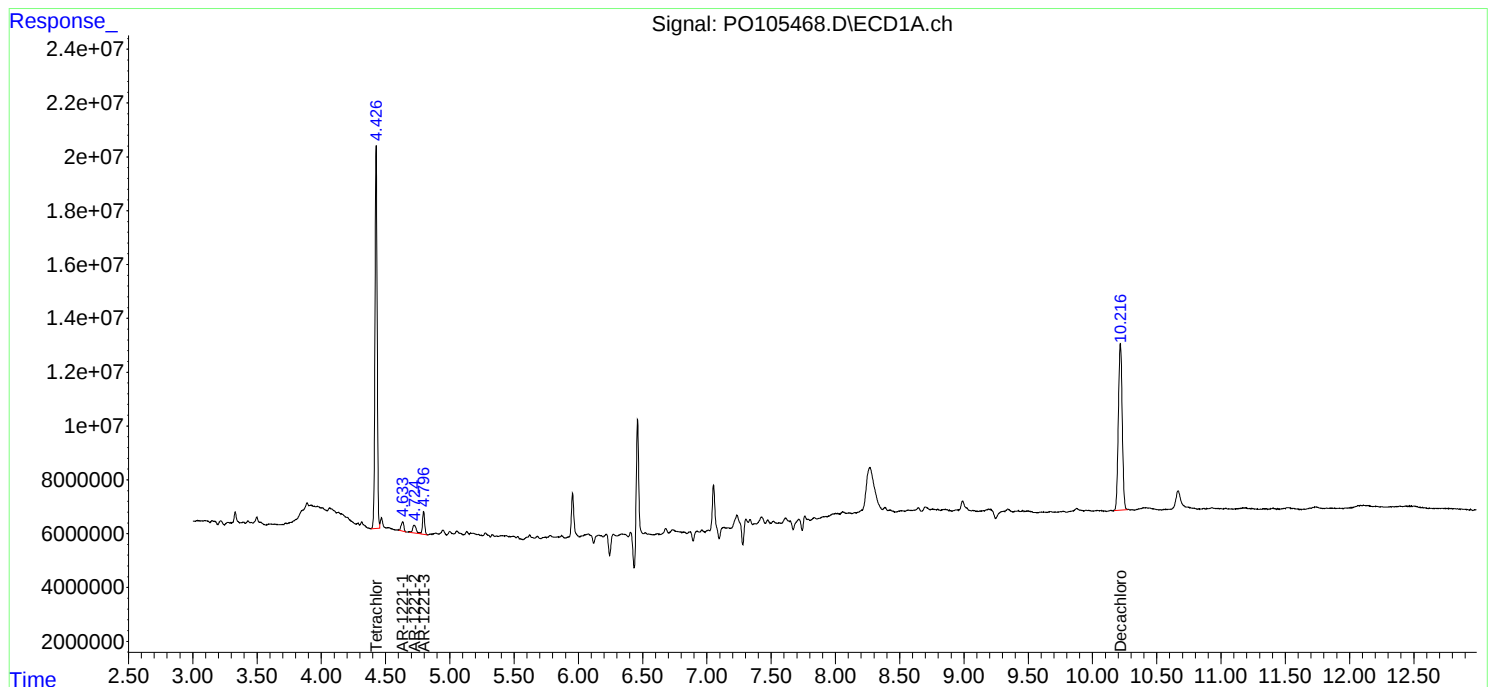
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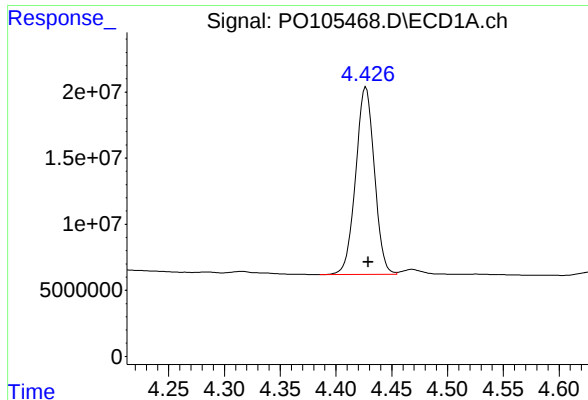
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 06:40:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

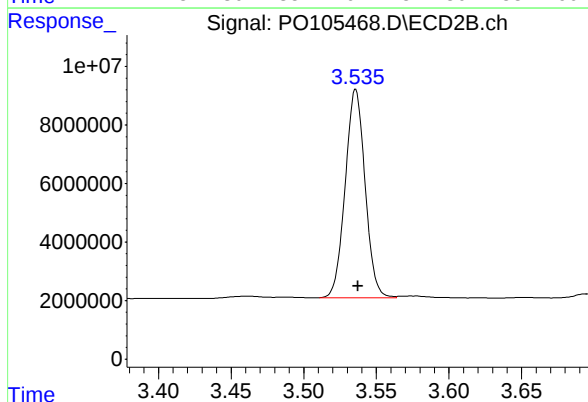
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 165673382
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT3-2024

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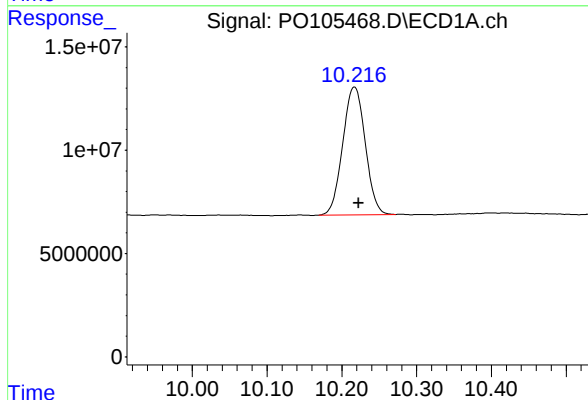
Reviewed By :Yogesh
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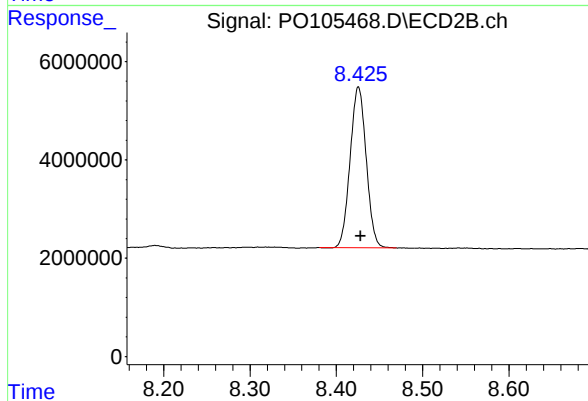
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 67859386
Conc: 21.60 ng/ml



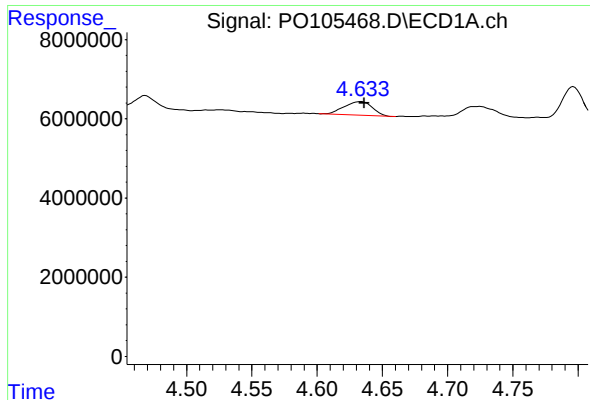
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 129374143
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 42366266
Conc: 23.93 ng/ml



#8 AR-1221-1

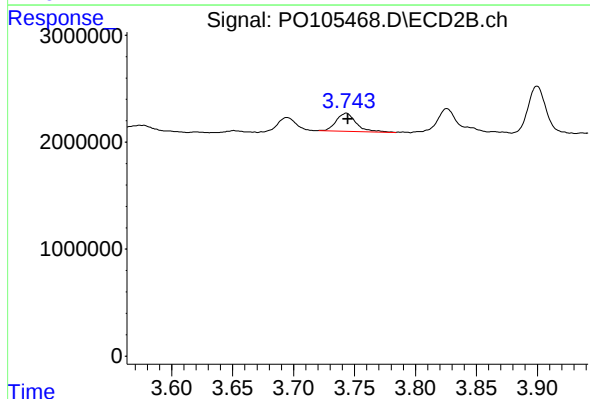
R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 5148797
Conc: 45.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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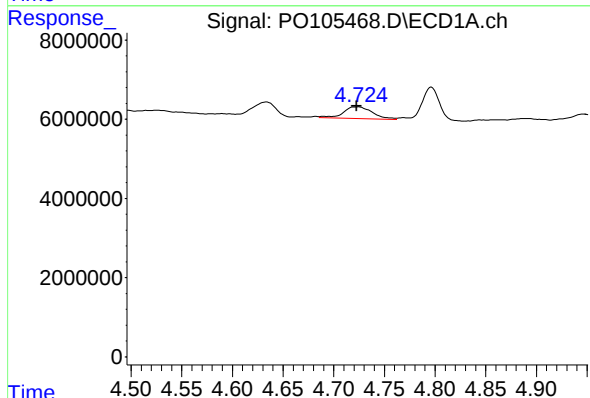
Reviewed By :Yogesh
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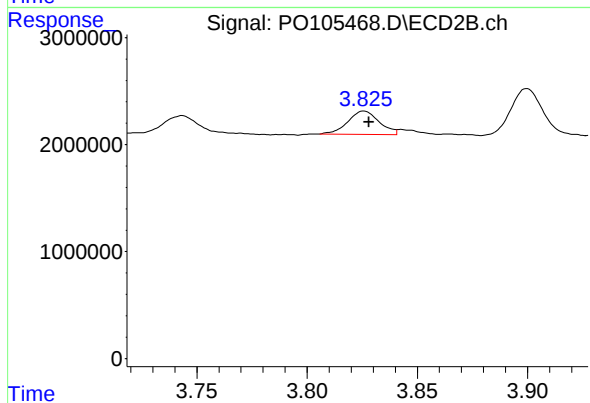
#8 AR-1221-1

R.T.: 3.743 min
Delta R.T.: -0.001 min
Response: 1908221
Conc: 48.34 ng/ml



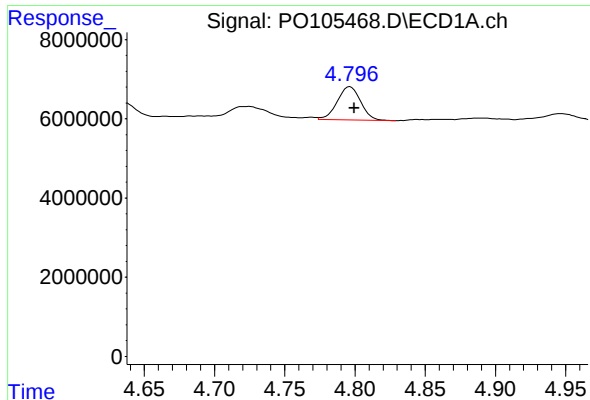
#9 AR-1221-2

R.T.: 4.724 min
Delta R.T.: 0.002 min
Response: 5915023
Conc: 69.79 ng/ml



#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: -0.003 min
Response: 2144572
Conc: 69.80 ng/ml m



#10 AR-1221-3

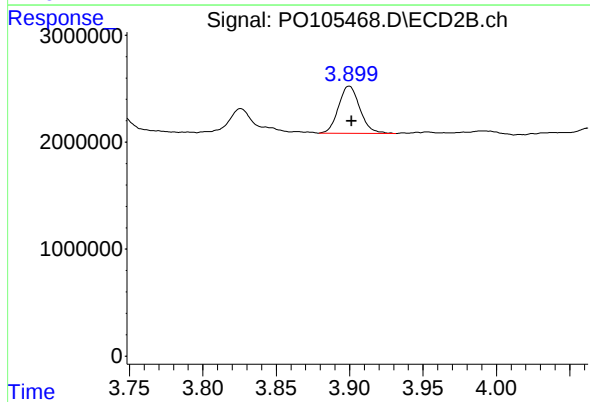
R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 9703510
Conc: 39.89 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 4495520
Conc: 50.24 ng/ml