

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 21:26
 Operator : YP/AJ
 Sample : P4368-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:37:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.645	190.0E6	62476012	15.836	15.664
2) SA Decachlor...	10.059	8.639	51770312	52522458	20.690	18.711
Target Compounds						
8) L2 AR-1221-1	4.572	3.857	6581177	1707419	49.354	41.018
9) L2 AR-1221-2	4.661	3.943	6687654	1946117	67.923	62.851m
10) L2 AR-1221-3	4.733	4.018	14109096	4160752	48.950	43.125

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 21:26
Operator : YP/AJ
Sample : P4368-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

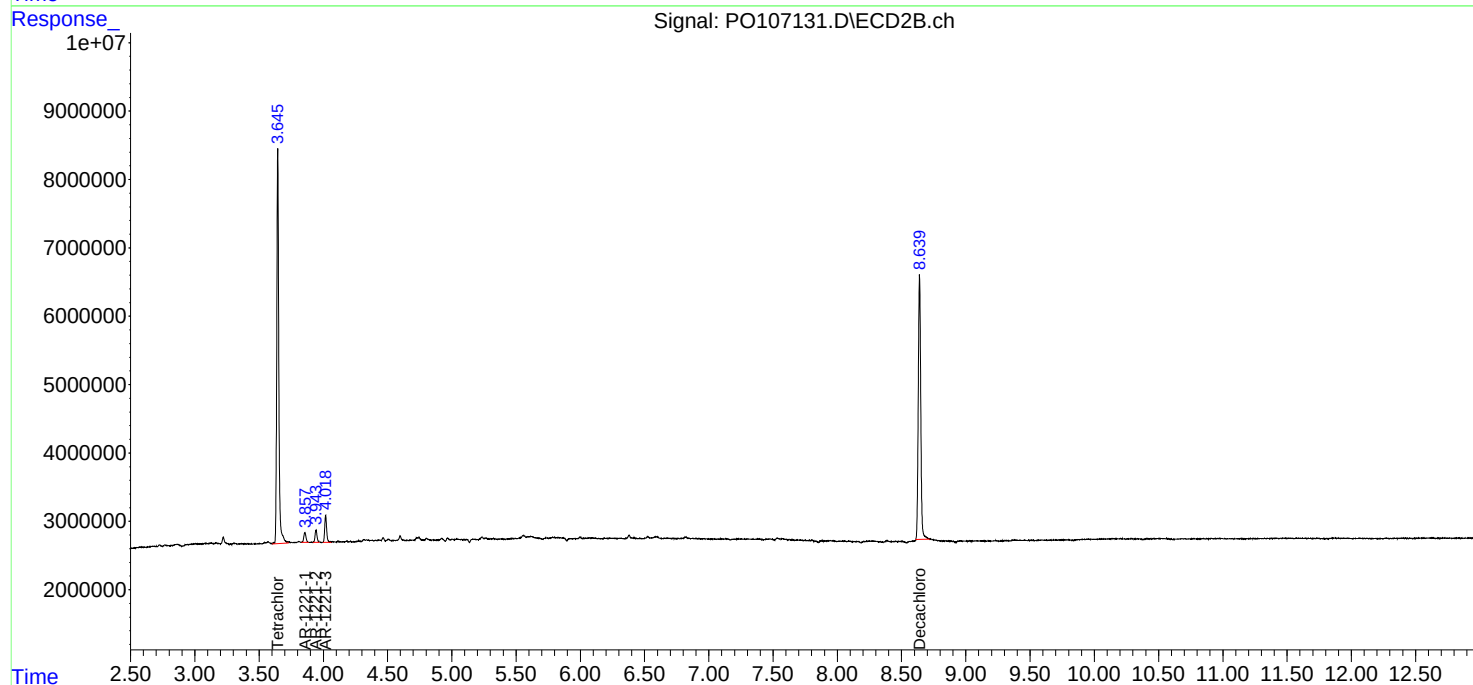
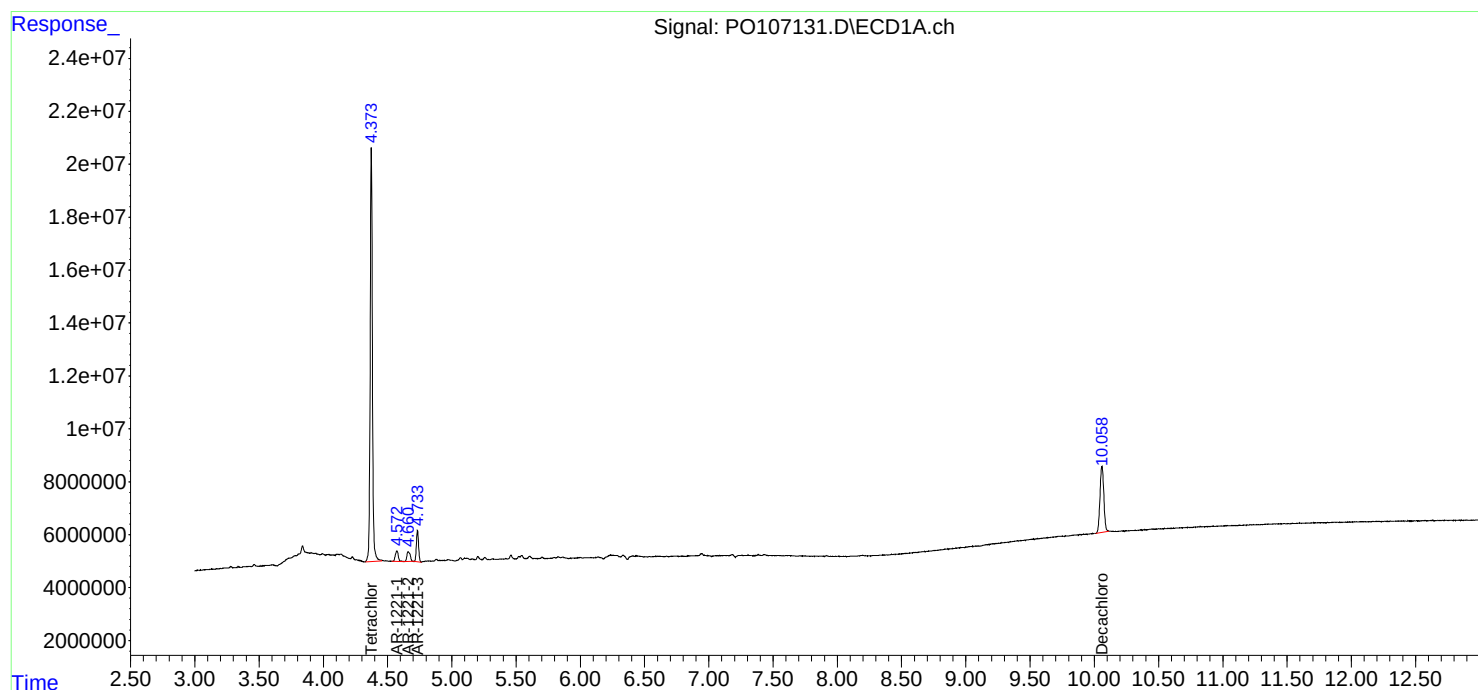
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2024

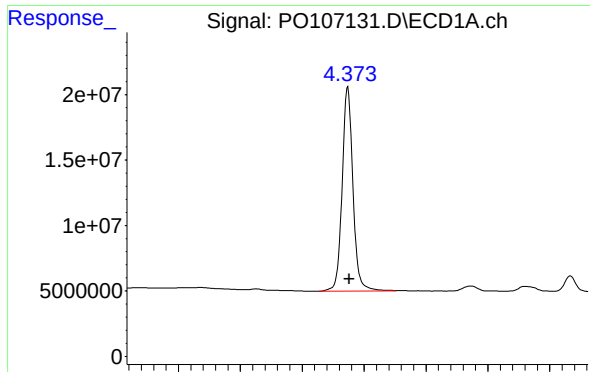
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:37:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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





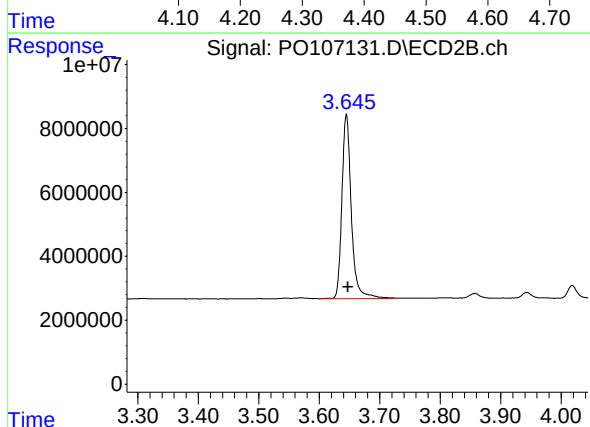
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 189971211
Conc: 15.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2024

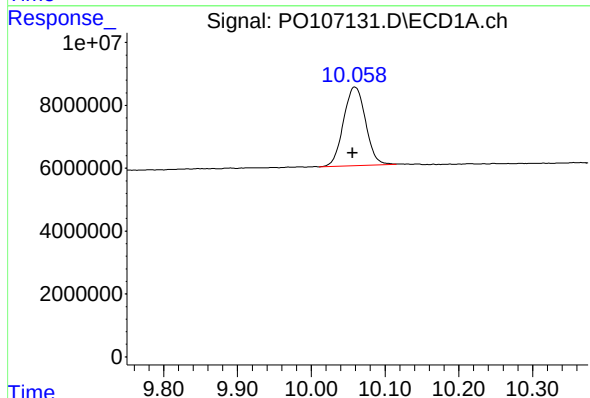
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



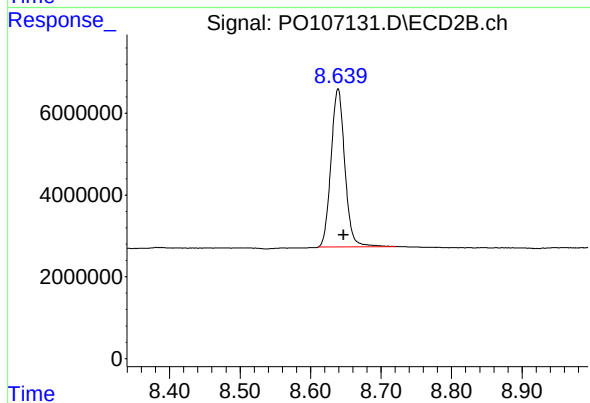
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 62476012
Conc: 15.66 ng/ml



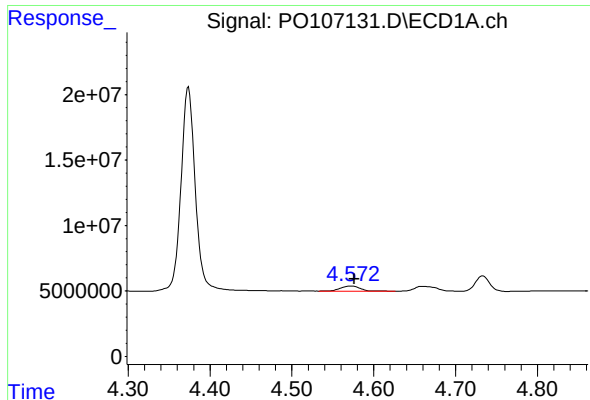
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 51770312
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 52522458
Conc: 18.71 ng/ml



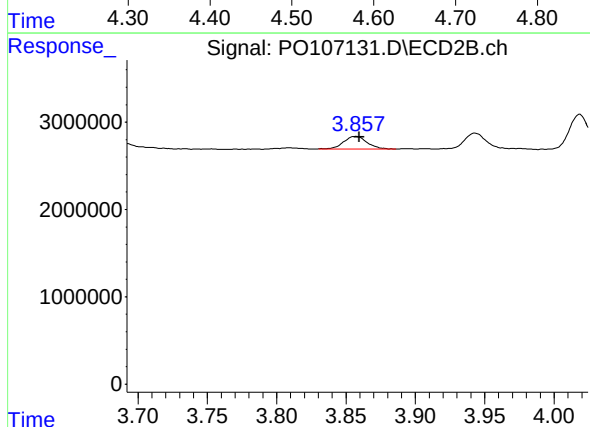
#8 AR-1221-1

R.T.: 4.572 min
Delta R.T.: -0.004 min
Response: 6581177
Conc: 49.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2024

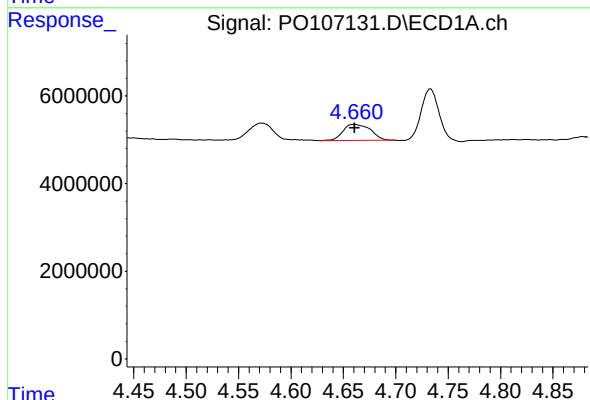
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



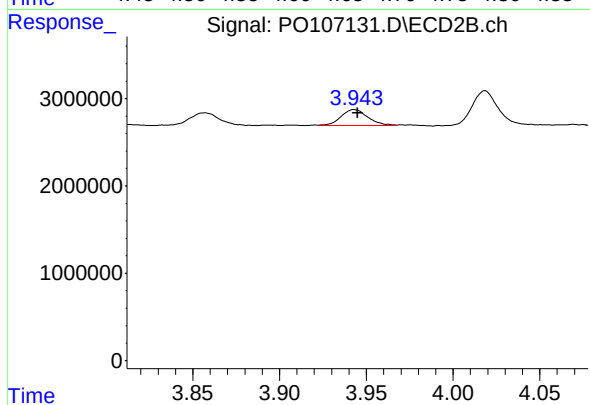
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.003 min
Response: 1707419
Conc: 41.02 ng/ml



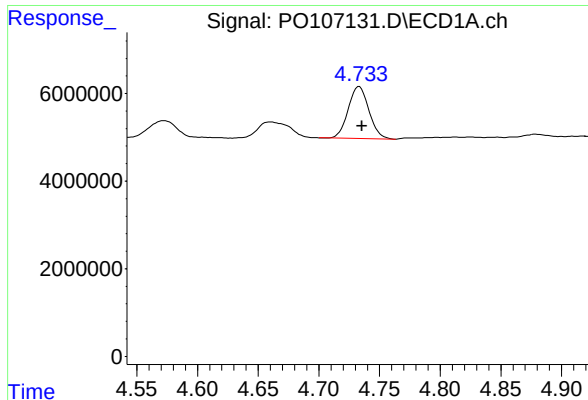
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 6687654
Conc: 67.92 ng/ml



#9 AR-1221-2

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 1946117
Conc: 62.85 ng/ml m



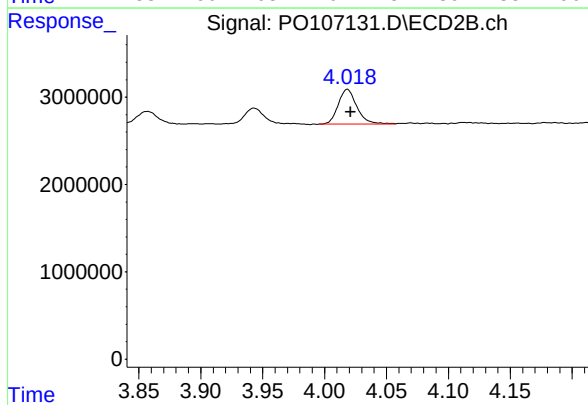
#10 AR-1221-3

R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 14109096
Conc: 48.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 4160752
Conc: 43.13 ng/ml