

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 11:27
 Operator : YP/AJ
 Sample : P4368-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-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 14 13:28:47 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...	4.375	3.646	146.2E6	47051066	12.187	11.796
2) SA Decachlor...	10.062	8.643	41264426	40285547	16.491	14.352
Target Compounds						
8) L2 AR-1221-1	4.573	3.859	2617558	739125	19.630	17.756m
9) L2 AR-1221-2	4.673	3.944	3841991	1149867	39.021m	37.136
10) L2 AR-1221-3	4.734	4.018	5730184	1650053	19.880m	17.102m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 11:27
Operator : YP/AJ
Sample : P4368-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

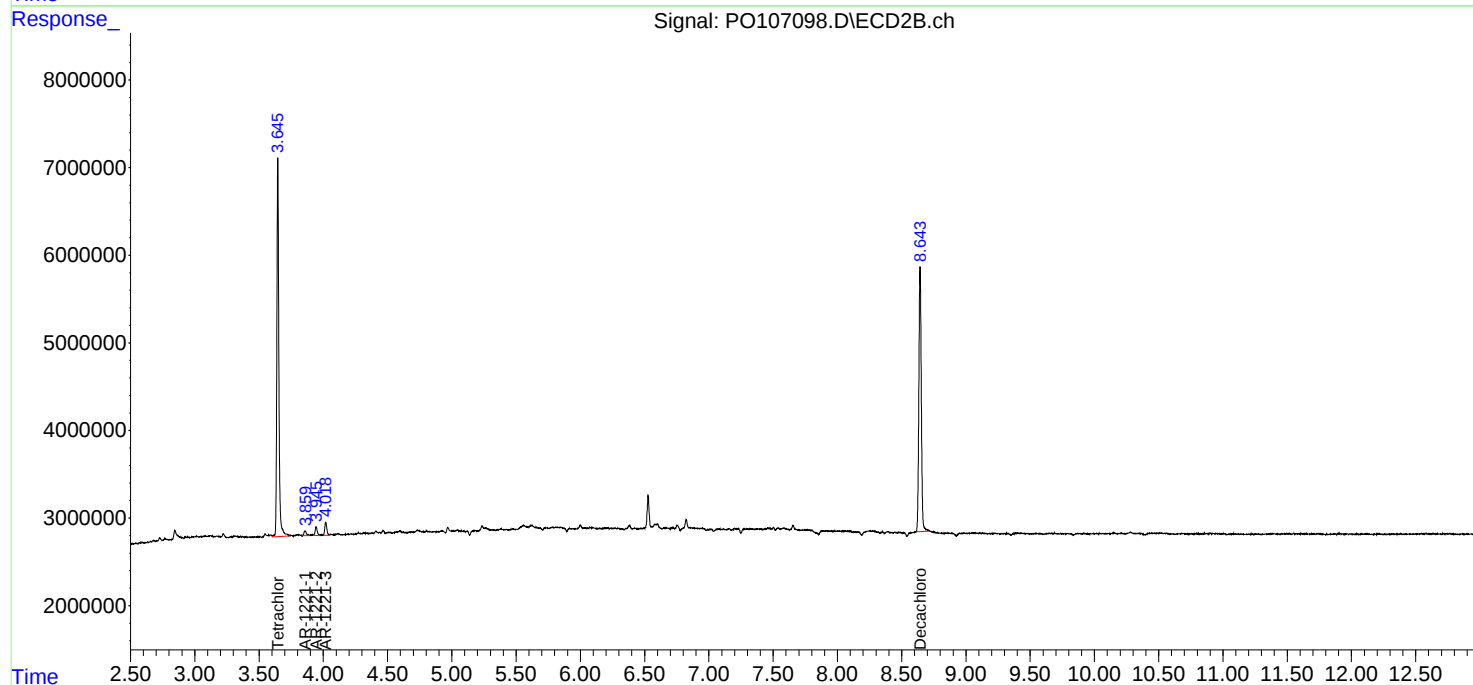
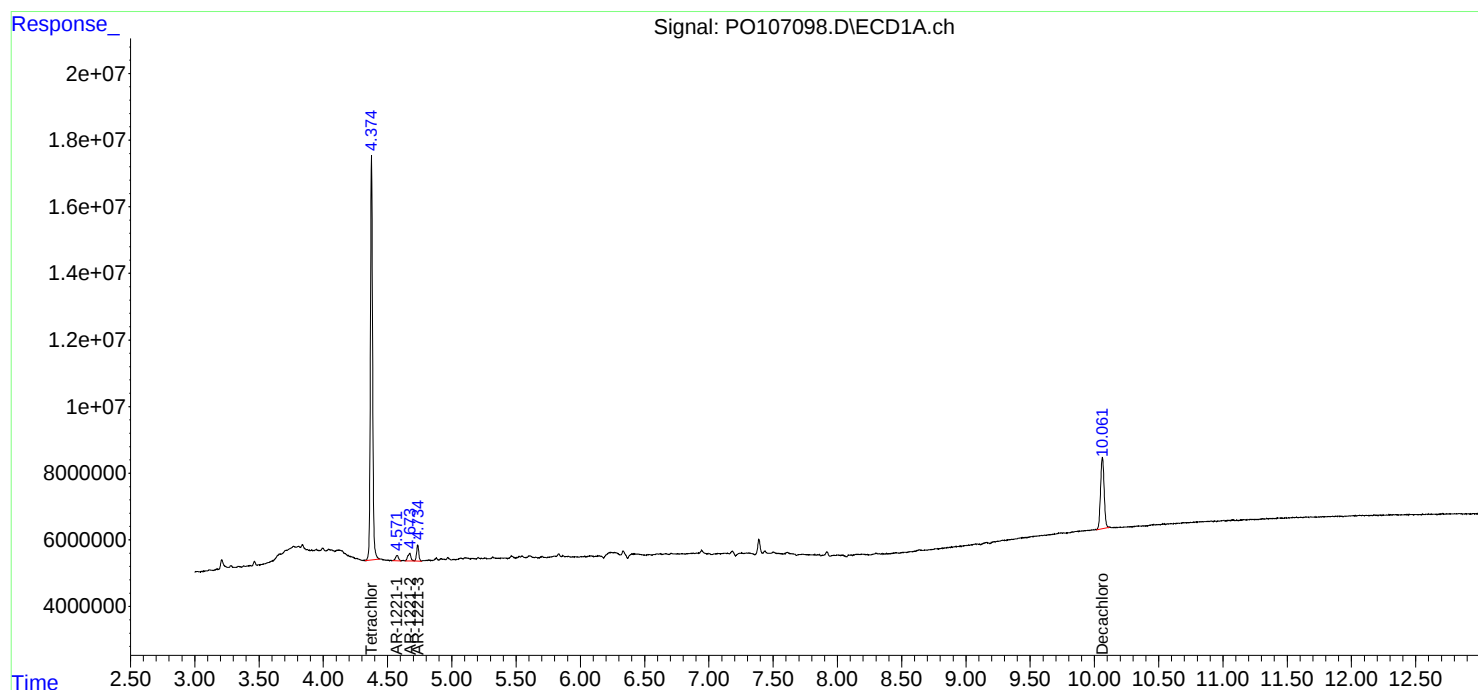
Instrument :
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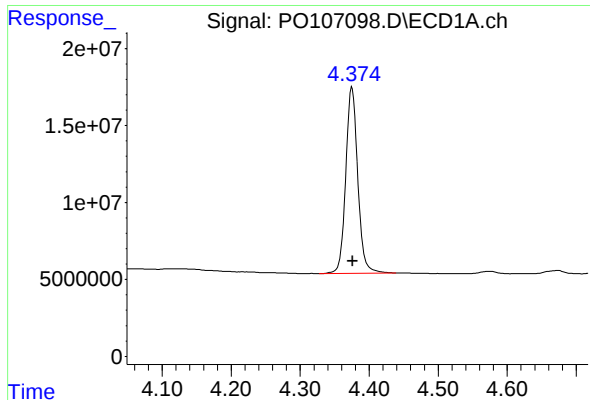
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:28:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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.: 4.375 min
Delta R.T.: 0.000 min
Response: 146202231
Conc: 12.19 ng/ml

Instrument :

ECD_O

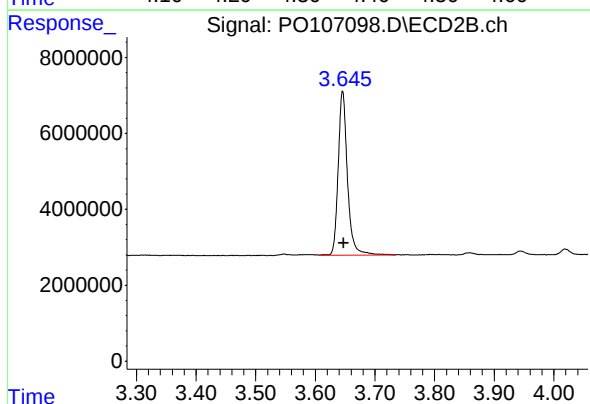
ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Manual Integrations

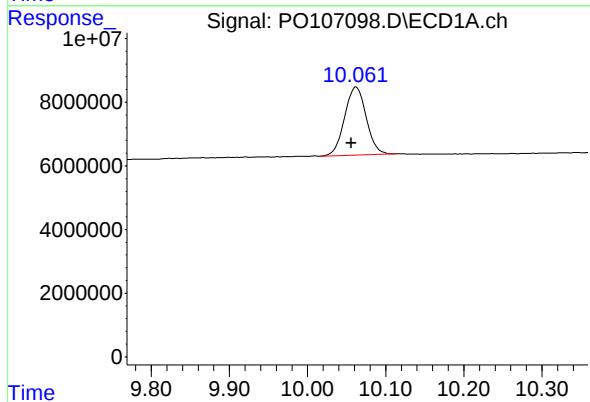
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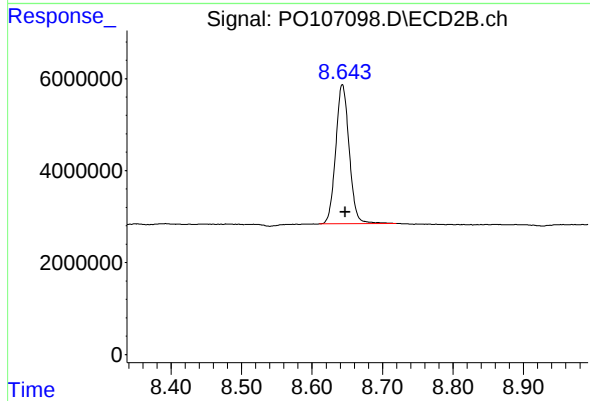
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 47051066
Conc: 11.80 ng/ml



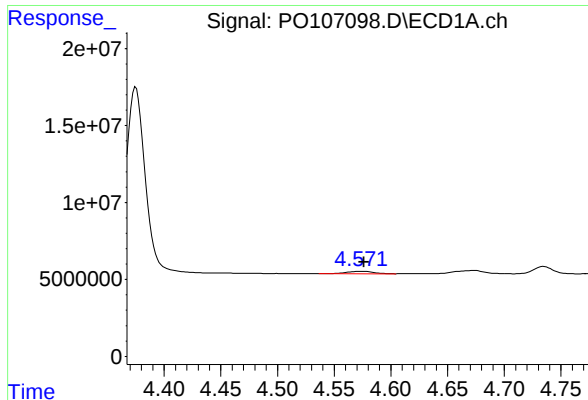
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: 0.006 min
Response: 41264426
Conc: 16.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min
Delta R.T.: -0.004 min
Response: 40285547
Conc: 14.35 ng/ml



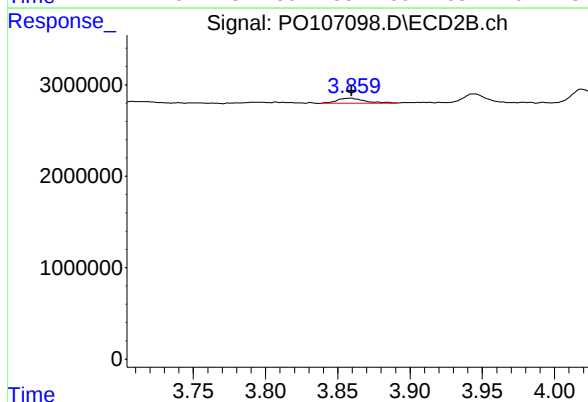
#8 AR-1221-1

R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 2617558
Conc: 19.63 ng/ml

Instrument :
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ClientSampleId :
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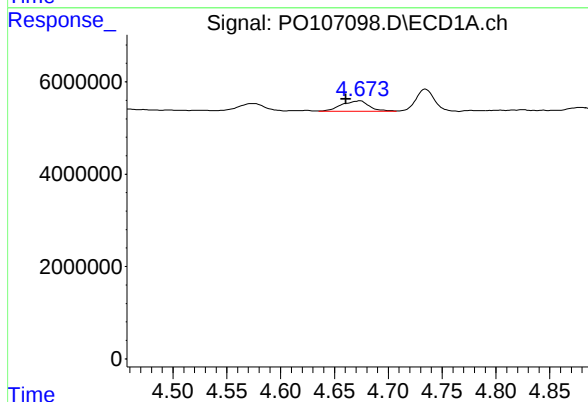
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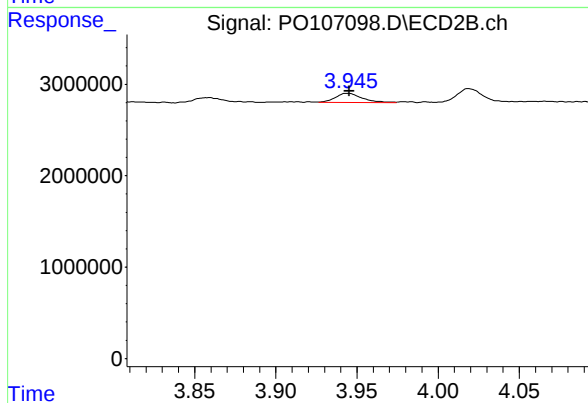
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 739125
Conc: 17.76 ng/ml m



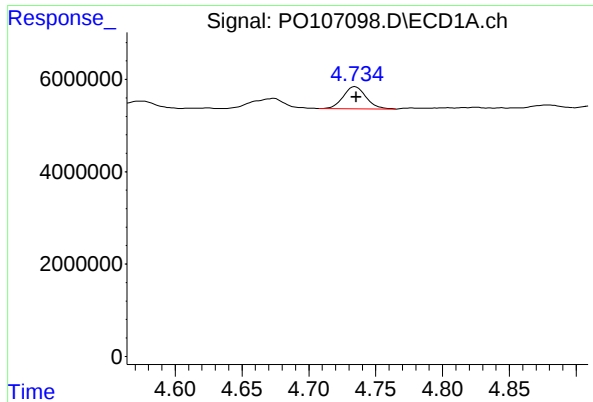
#9 AR-1221-2

R.T.: 4.673 min
Delta R.T.: 0.013 min
Response: 3841991
Conc: 39.02 ng/ml m



#9 AR-1221-2

R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 1149867
Conc: 37.14 ng/ml



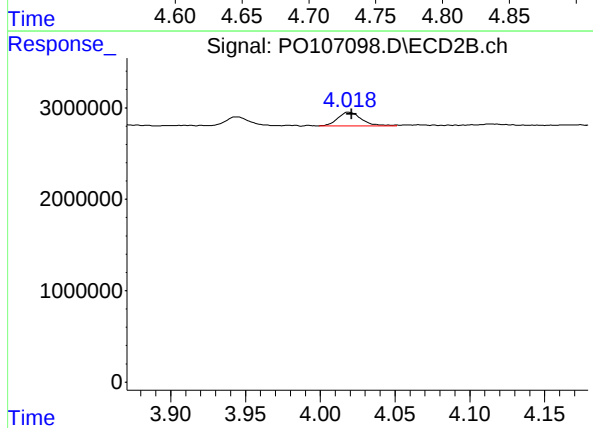
#10 AR-1221-3

R.T.: 4.734 min
Delta R.T.: -0.002 min
Response: 5730184
Conc: 19.88 ng/ml

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#10 AR-1221-3

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 1650053
Conc: 17.10 ng/ml