

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 17:56
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:46:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.599	165.6E6	55443184	21.522	22.008m
2) SA Decachlor...	10.209	8.556	112.3E6	27692023	23.689	21.287
Target Compounds						
8) L2 AR-1221-1	4.659	3.814	2276400	708721	25.646m	23.013
9) L2 AR-1221-2	4.756	3.897	3815015	1201905	56.677m	49.416m
10) L2 AR-1221-3	4.822	3.974	4163332	1525233	20.728	21.281m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 17:56
Operator : YP/AJ
Sample : P2403-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 27 Sample Multiplier: 1

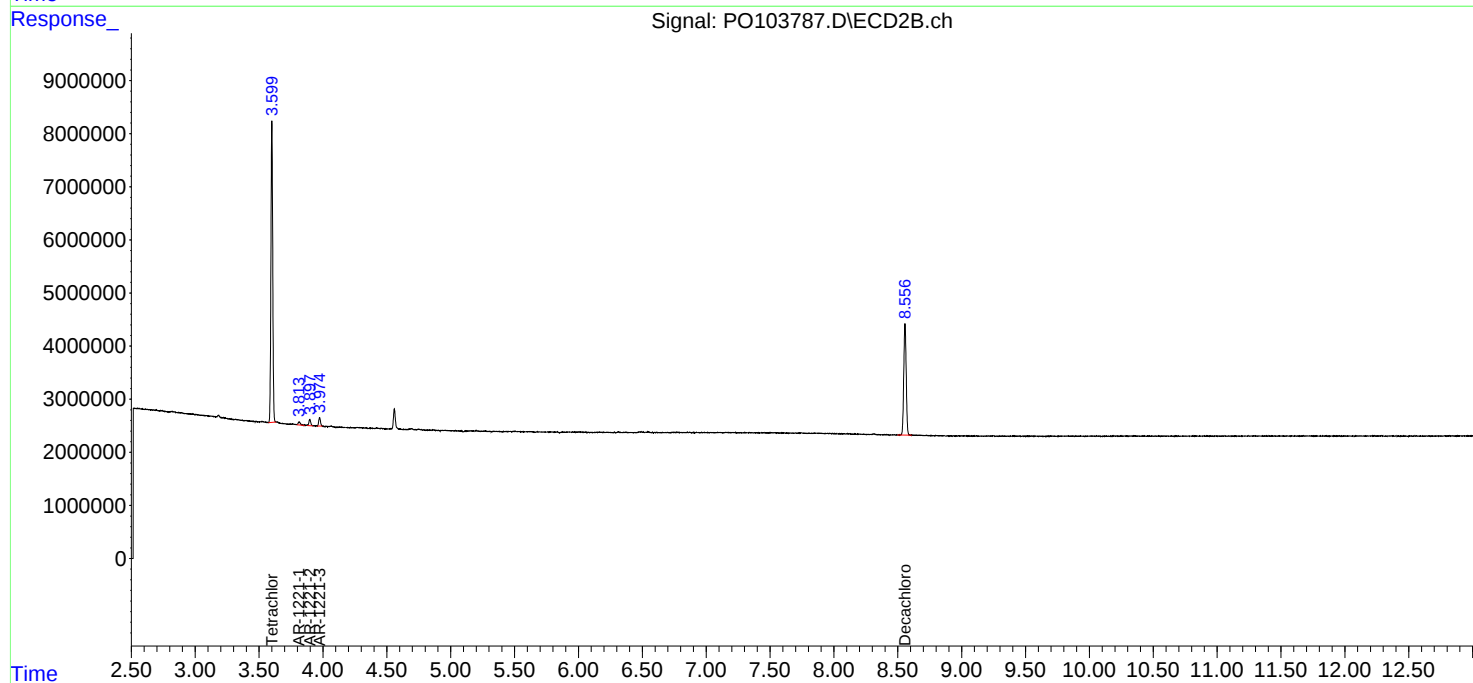
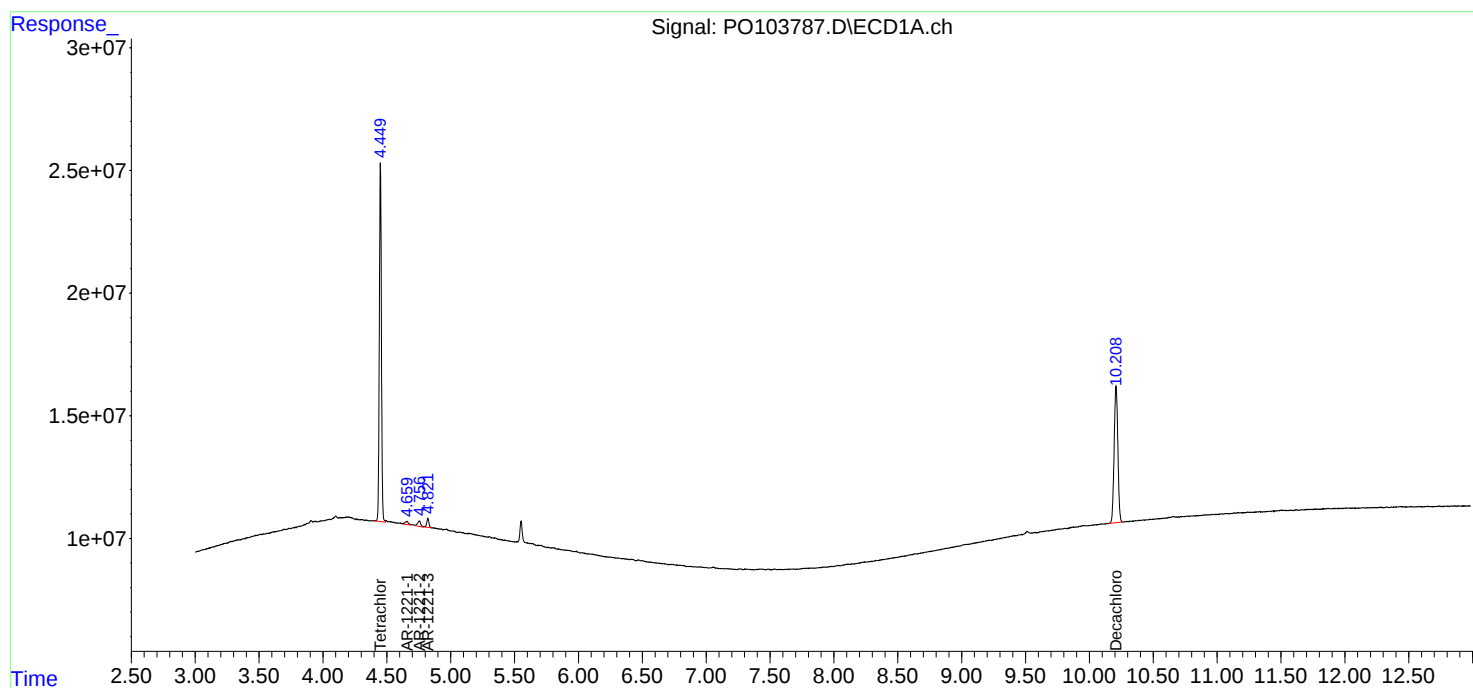
Instrument :
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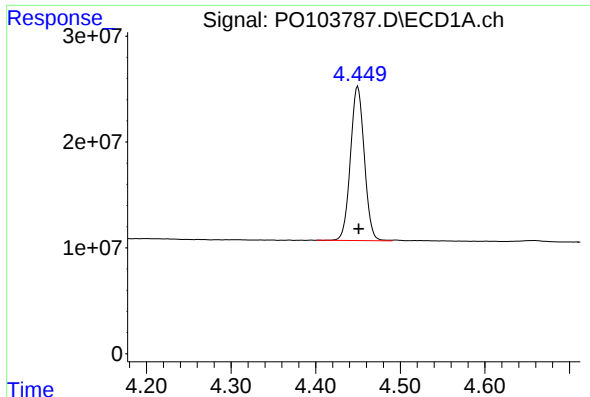
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:46:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





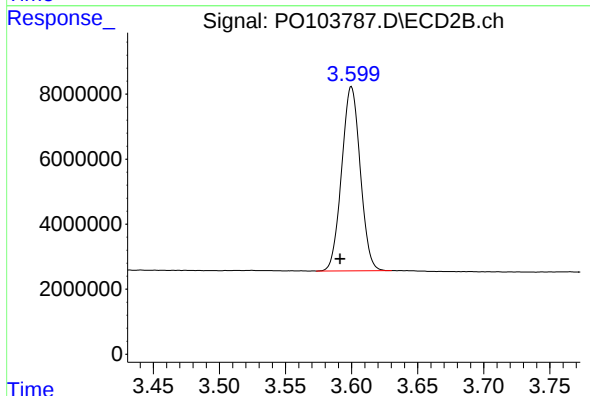
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 165626499
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
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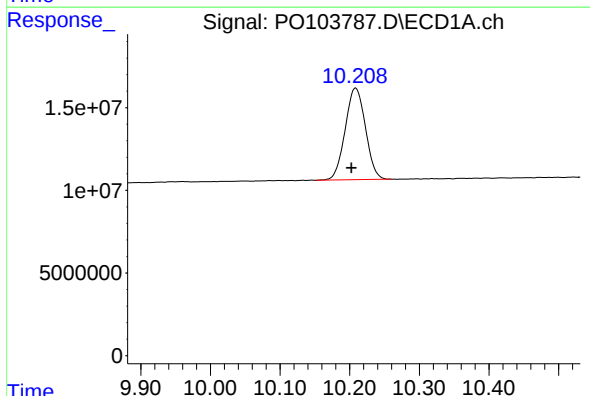
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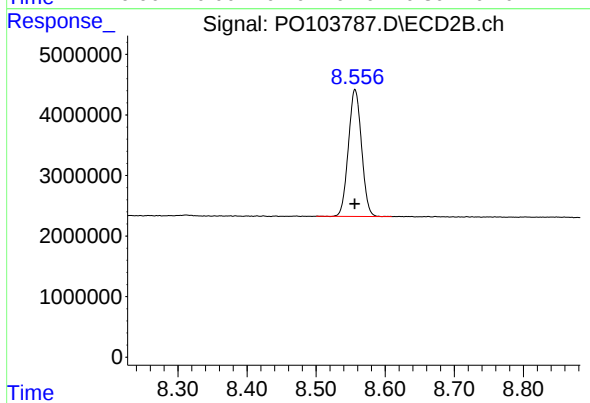
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: 0.008 min
Response: 55443184
Conc: 22.01 ng/ml m



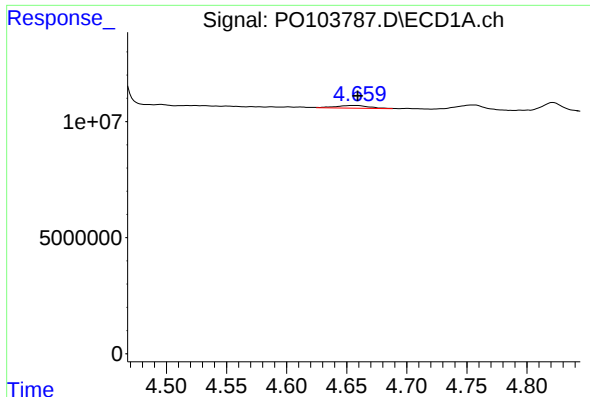
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.006 min
Response: 112289592
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 27692023
Conc: 21.29 ng/ml



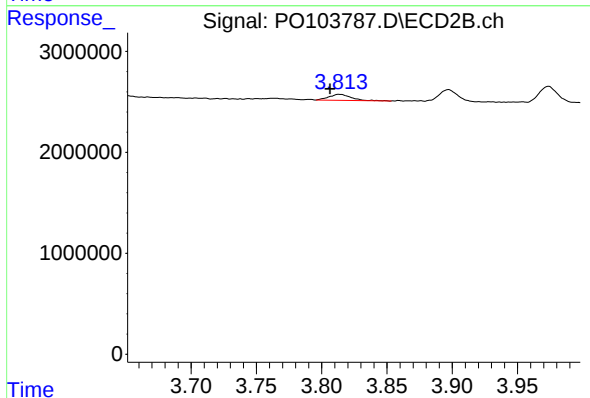
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 2276400
Conc: 25.65 ng/ml

Instrument :
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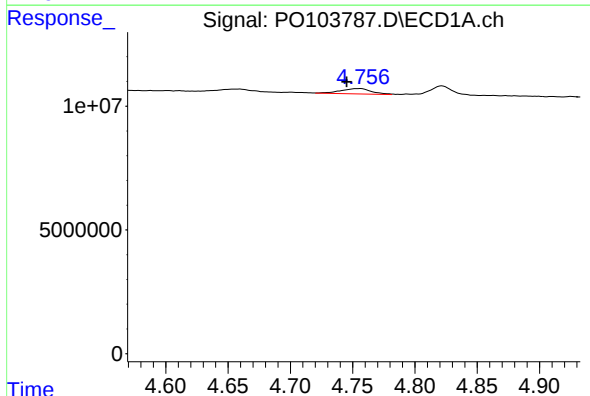
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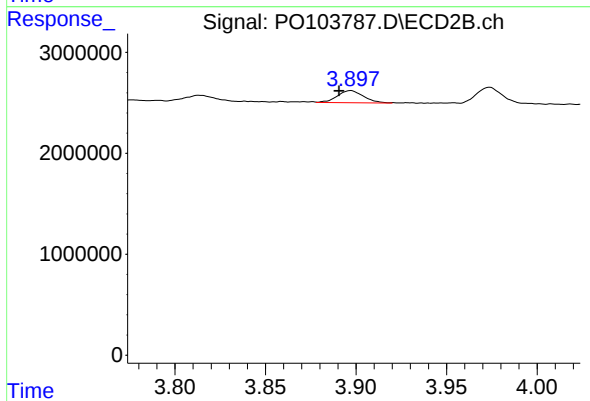
#8 AR-1221-1

R.T.: 3.814 min
Delta R.T.: 0.007 min
Response: 708721
Conc: 23.01 ng/ml



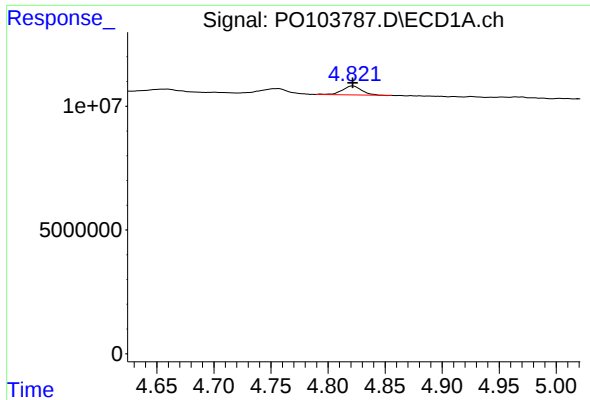
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.011 min
Response: 3815015
Conc: 56.68 ng/ml m



#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: 0.006 min
Response: 1201905
Conc: 49.42 ng/ml m



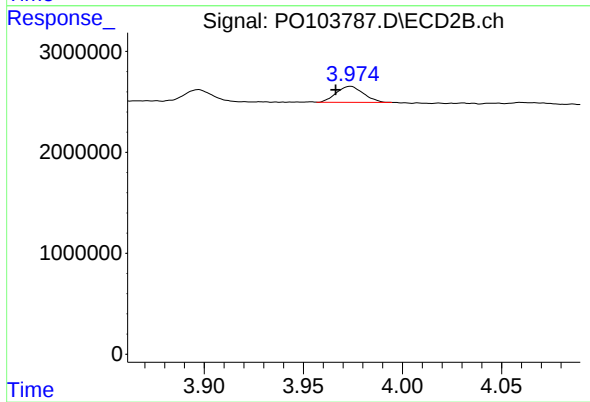
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 4163332
Conc: 20.73 ng/ml

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#10 AR-1221-3

R.T.: 3.974 min
Delta R.T.: 0.007 min
Response: 1525233
Conc: 21.28 ng/ml m