

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 21:04
 Operator : YP/AJ
 Sample : P2403-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-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 01:53:42 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	3.584	164.9E6	55137272	21.430	21.887
2) SA Decachlor...	10.209	8.540	112.6E6	28099127	23.758	21.600
Target Compounds						
8) L2 AR-1221-1	4.658	3.798	4566985	1338830	51.452	43.474m
9) L2 AR-1221-2	4.752	3.881	4723392	1595618	70.172	65.603m
10) L2 AR-1221-3	4.822	3.958	8638011	3294476	43.005	45.966

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 21:04
Operator : YP/AJ
Sample : P2403-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 36 Sample Multiplier: 1

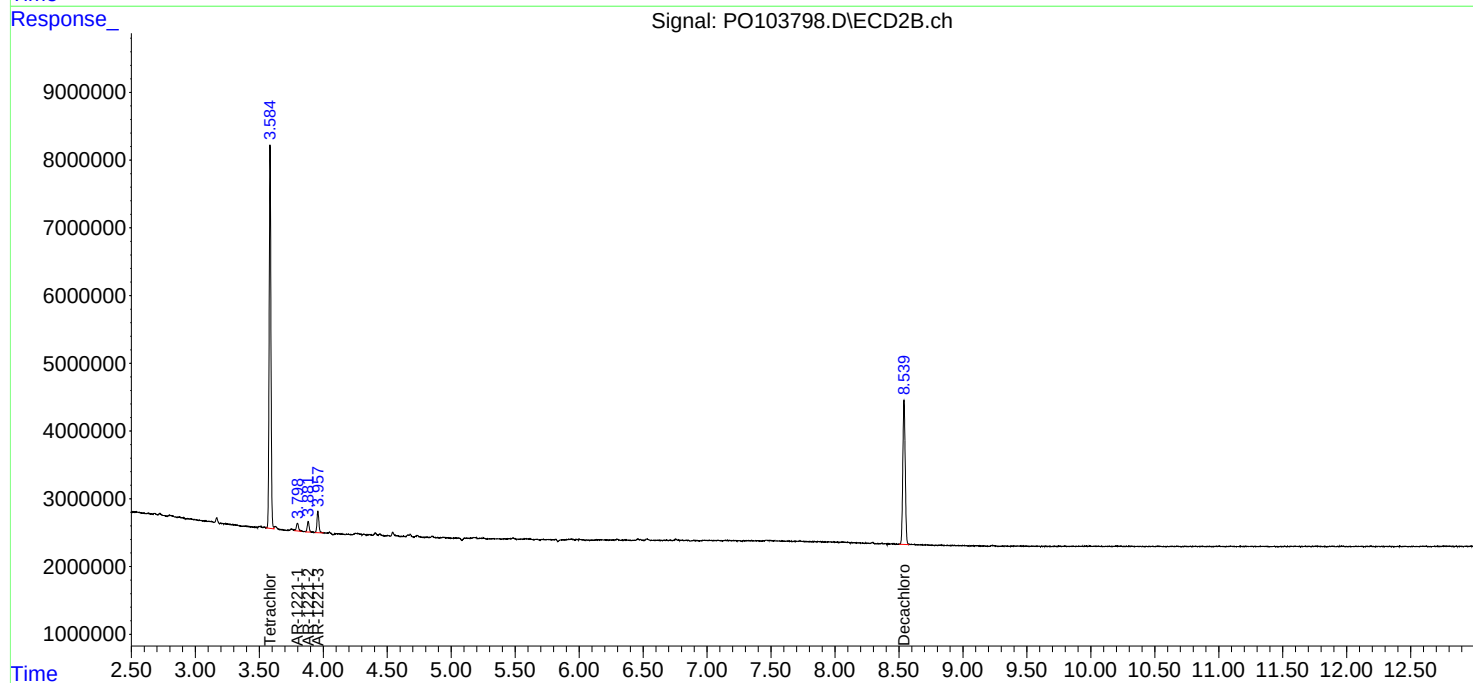
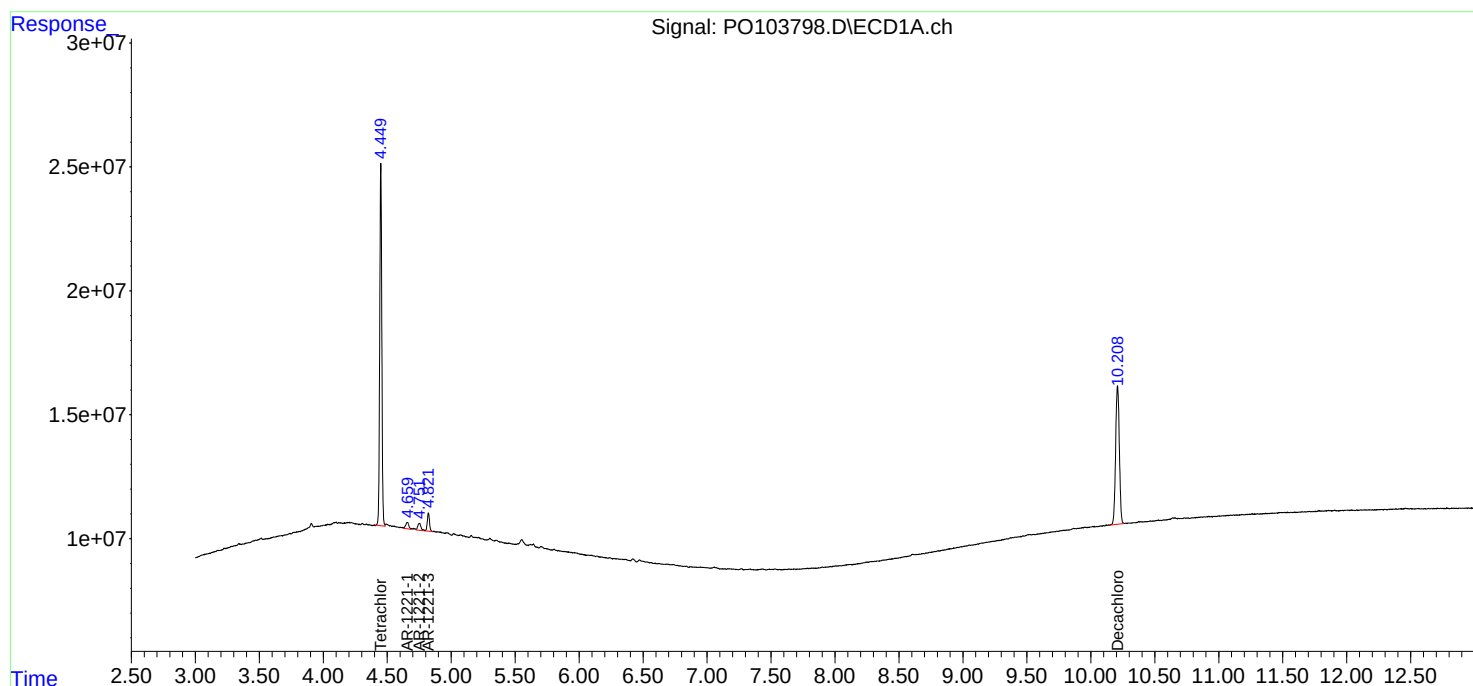
Instrument :
ECD_O
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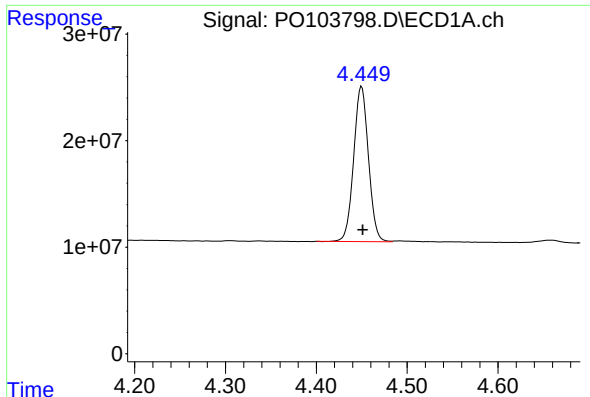
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:53:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





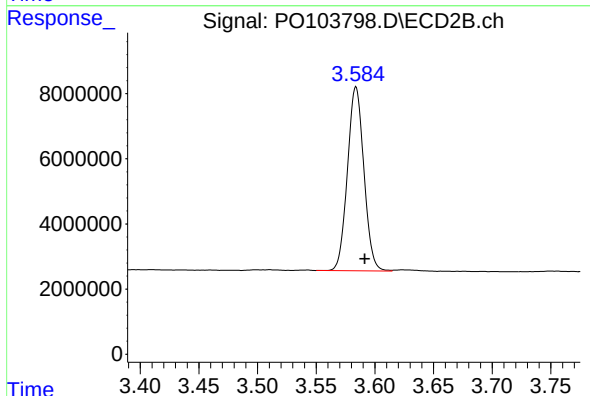
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 164917126
Conc: 21.43 ng/ml

Instrument :
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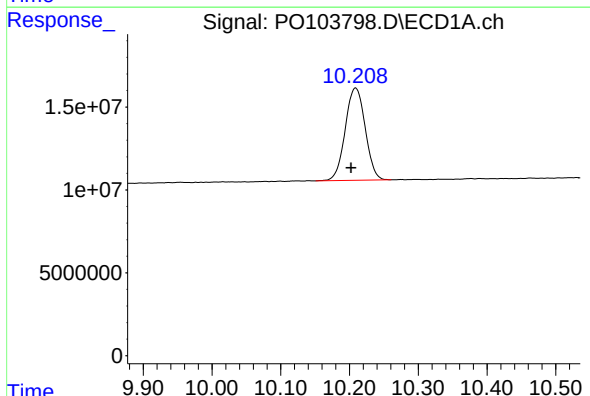
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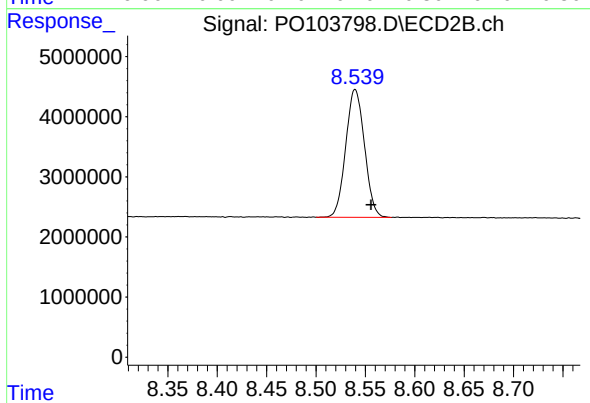
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 55137272
Conc: 21.89 ng/ml



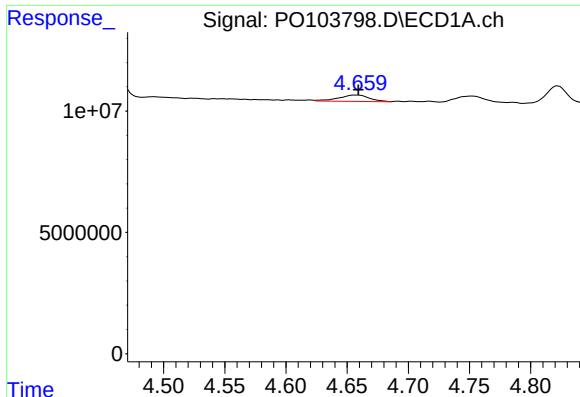
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.007 min
Response: 112616816
Conc: 23.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 28099127
Conc: 21.60 ng/ml



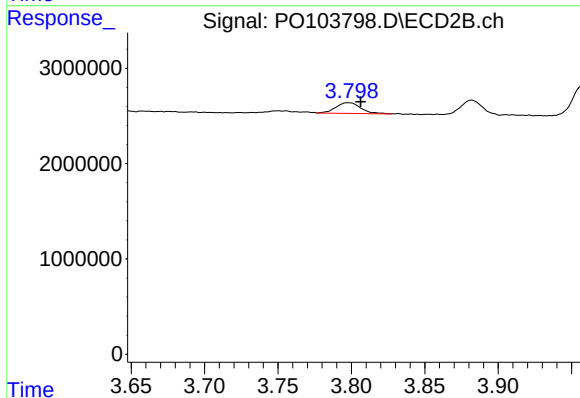
#8 AR-1221-1

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 4566985
Conc: 51.45 ng/ml

Instrument :
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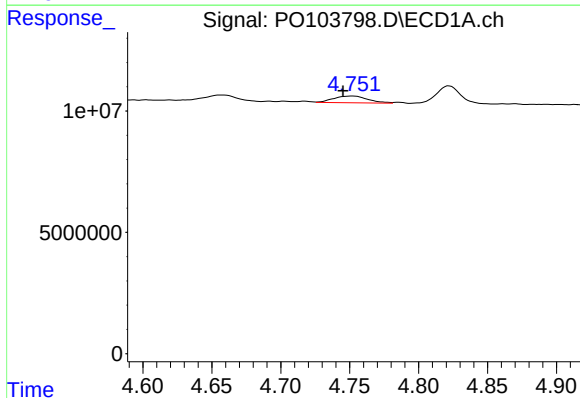
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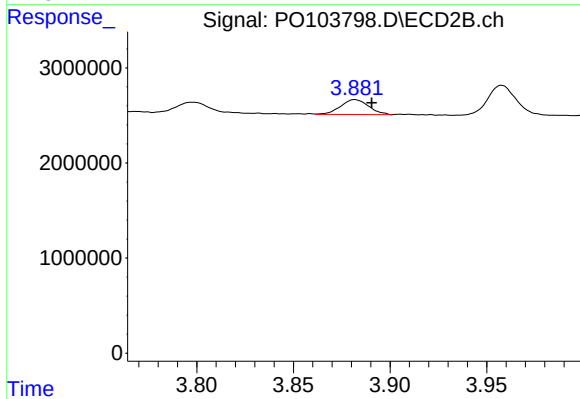
#8 AR-1221-1

R.T.: 3.798 min
Delta R.T.: -0.008 min
Response: 1338830
Conc: 43.47 ng/ml m



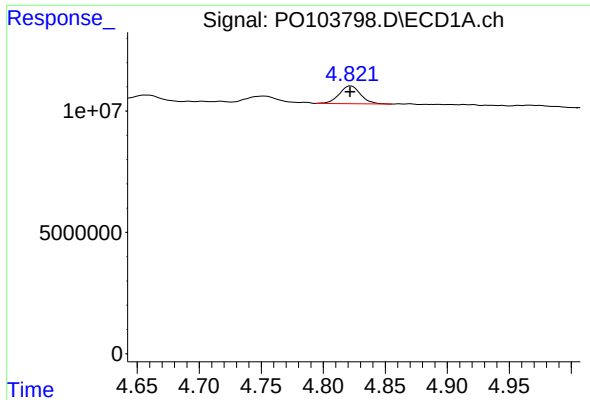
#9 AR-1221-2

R.T.: 4.752 min
Delta R.T.: 0.007 min
Response: 4723392
Conc: 70.17 ng/ml



#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 1595618
Conc: 65.60 ng/ml m



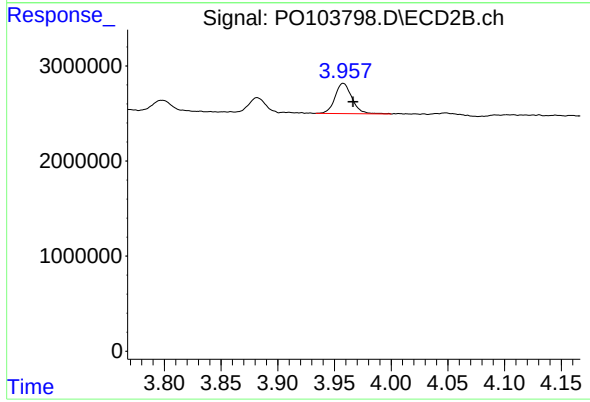
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 8638011
Conc: 43.01 ng/ml

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#10 AR-1221-3

R.T.: 3.958 min
Delta R.T.: -0.009 min
Response: 3294476
Conc: 45.97 ng/ml