

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 11:07
 Operator : YP/AJ
 Sample : P2403-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-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 15 11:40:15 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...	4.449	3.583	152.7E6	51037903	19.843	20.260
2) SA Decachlor...	10.205	8.539	110.1E6	27226402	23.232	20.929
Target Compounds						
8) L2 AR-1221-1	4.654	3.797	1967131	532288	22.162m	17.284
9) L2 AR-1221-2	4.755	3.881	3275184	1071384	48.657m	44.050
10) L2 AR-1221-3	4.821	3.957	4047410	1411077	20.150	19.688m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 11:07
Operator : YP/AJ
Sample : P2403-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

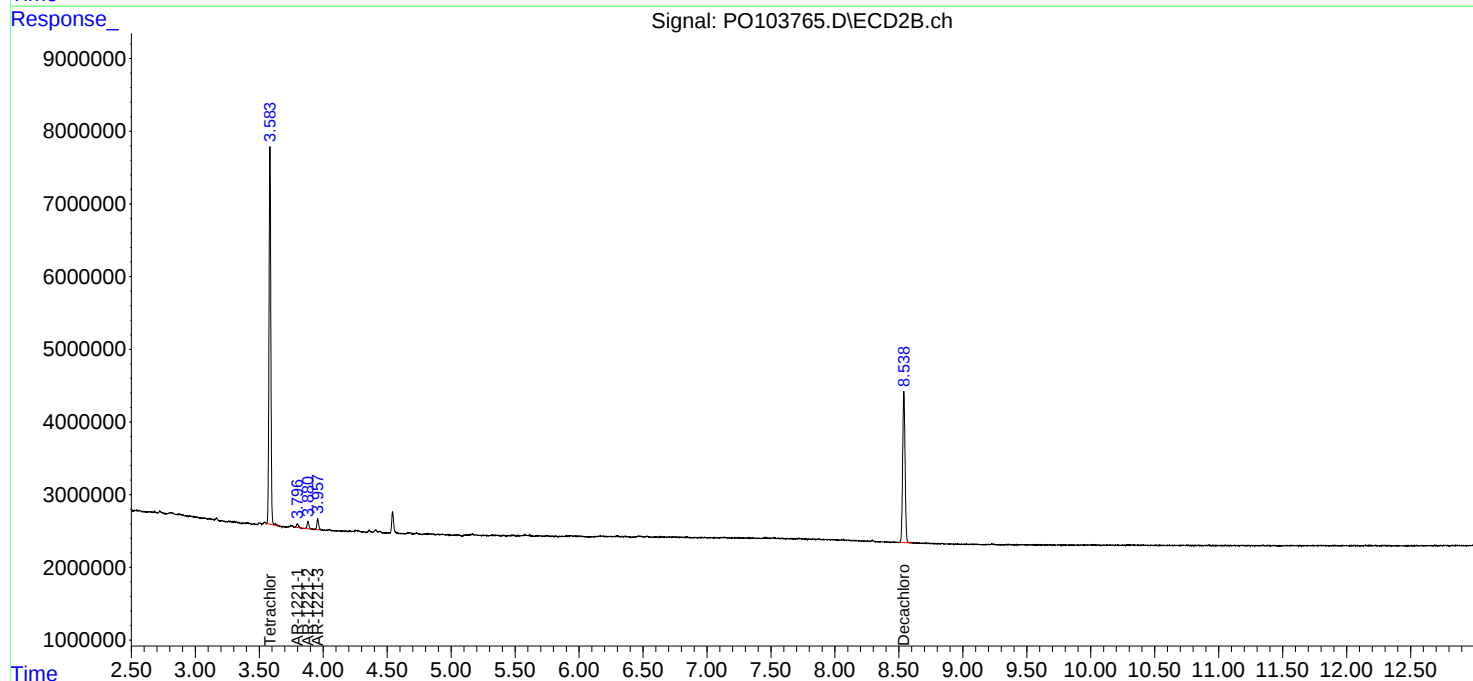
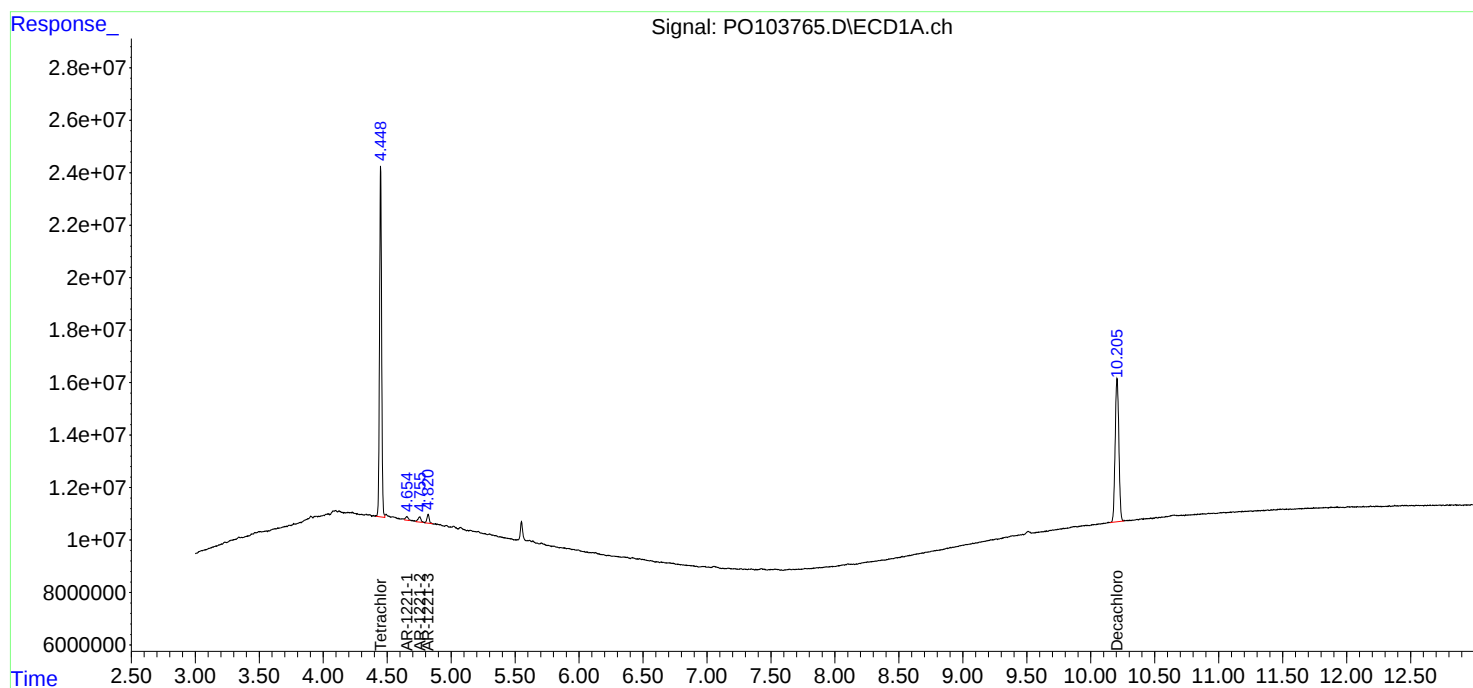
Instrument :
ECD_O
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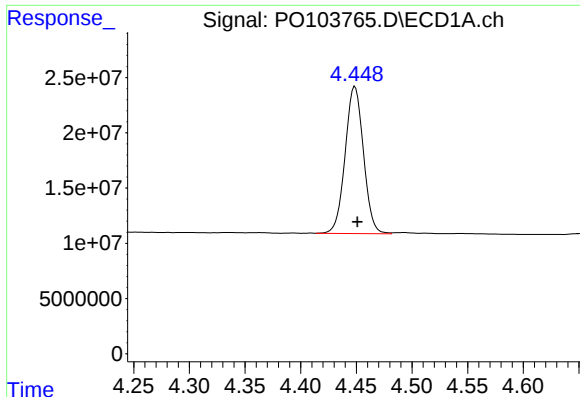
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 11:40:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





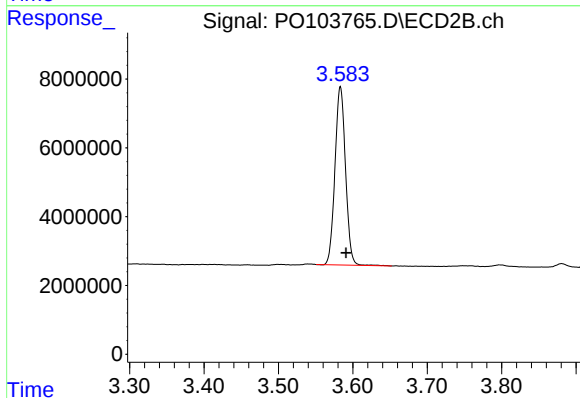
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 152704999
Conc: 19.84 ng/ml

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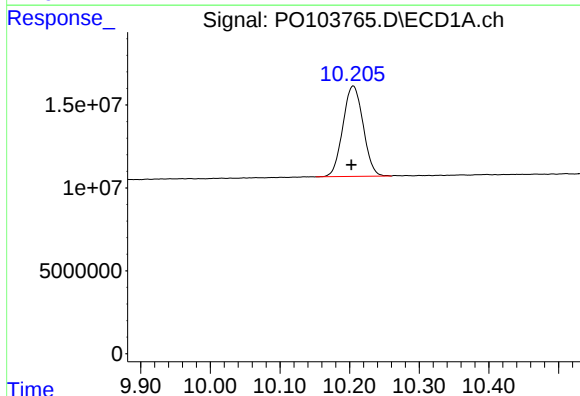
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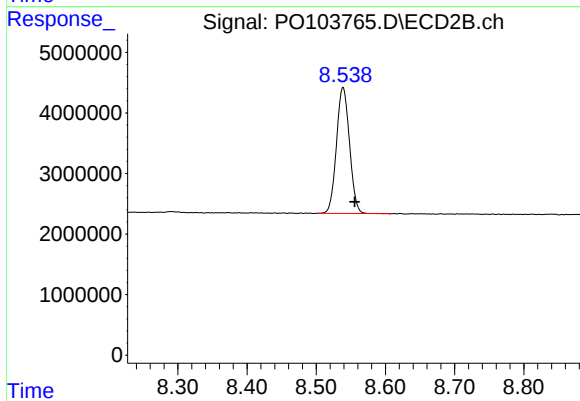
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 51037903
Conc: 20.26 ng/ml



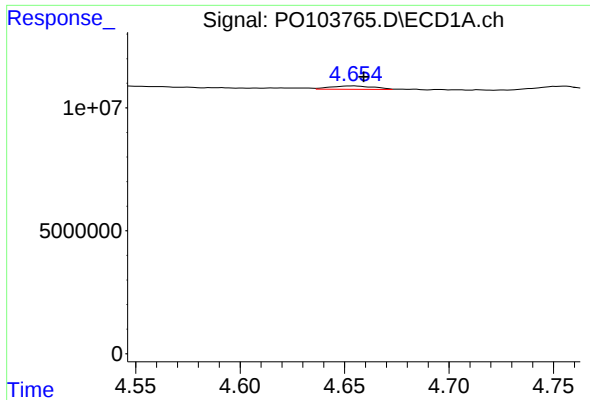
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.003 min
Response: 110126632
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: -0.017 min
Response: 27226402
Conc: 20.93 ng/ml



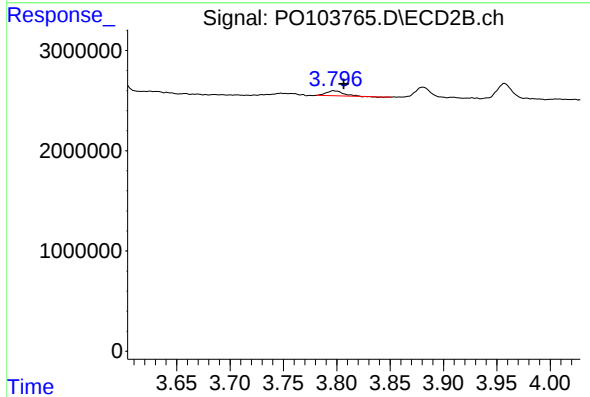
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.005 min
Response: 1967131
Conc: 22.16 ng/ml

Instrument :
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ClientSampleId :
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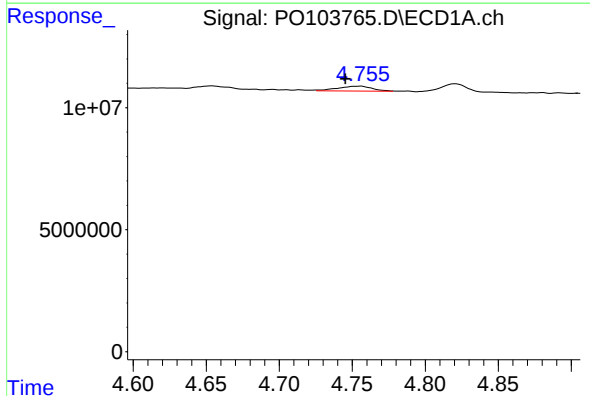
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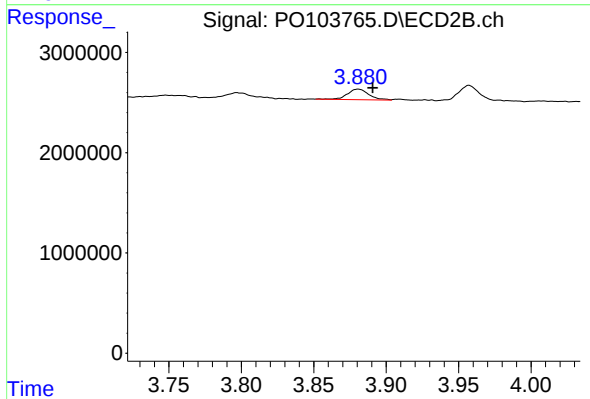
#8 AR-1221-1

R.T.: 3.797 min
Delta R.T.: -0.009 min
Response: 532288
Conc: 17.28 ng/ml



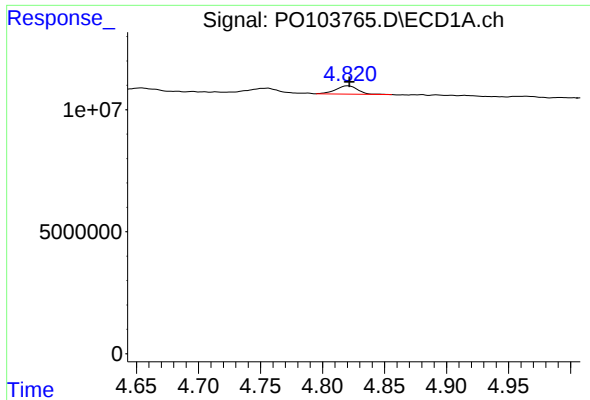
#9 AR-1221-2

R.T.: 4.755 min
Delta R.T.: 0.010 min
Response: 3275184
Conc: 48.66 ng/ml m



#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.010 min
Response: 1071384
Conc: 44.05 ng/ml



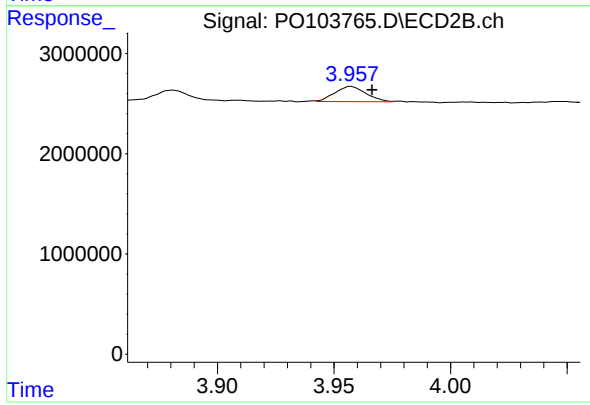
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: -0.001 min
Response: 4047410
Conc: 20.15 ng/ml

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#10 AR-1221-3

R.T.: 3.957 min
Delta R.T.: -0.010 min
Response: 1411077
Conc: 19.69 ng/ml m