

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 12:15
 Operator : YP/AJ
 Sample : P3390-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 02:05:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 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...	4.427	3.536	104.4E6	46554381	11.955	14.822
2) SA Decachlor...	10.216	8.426	80342241	29323076	13.966	16.563
Target Compounds						
8) L2 AR-1221-1	4.633	3.742	2736911	863944	24.406	21.887
9) L2 AR-1221-2	4.729	3.826	2898078	1522415	34.191m	49.554 #
10) L2 AR-1221-3	4.796	3.900	5074140	1965587	20.857	21.966

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105491.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 12:15
Operator : YP/AJ
Sample : P3390-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 8 Sample Multiplier: 1

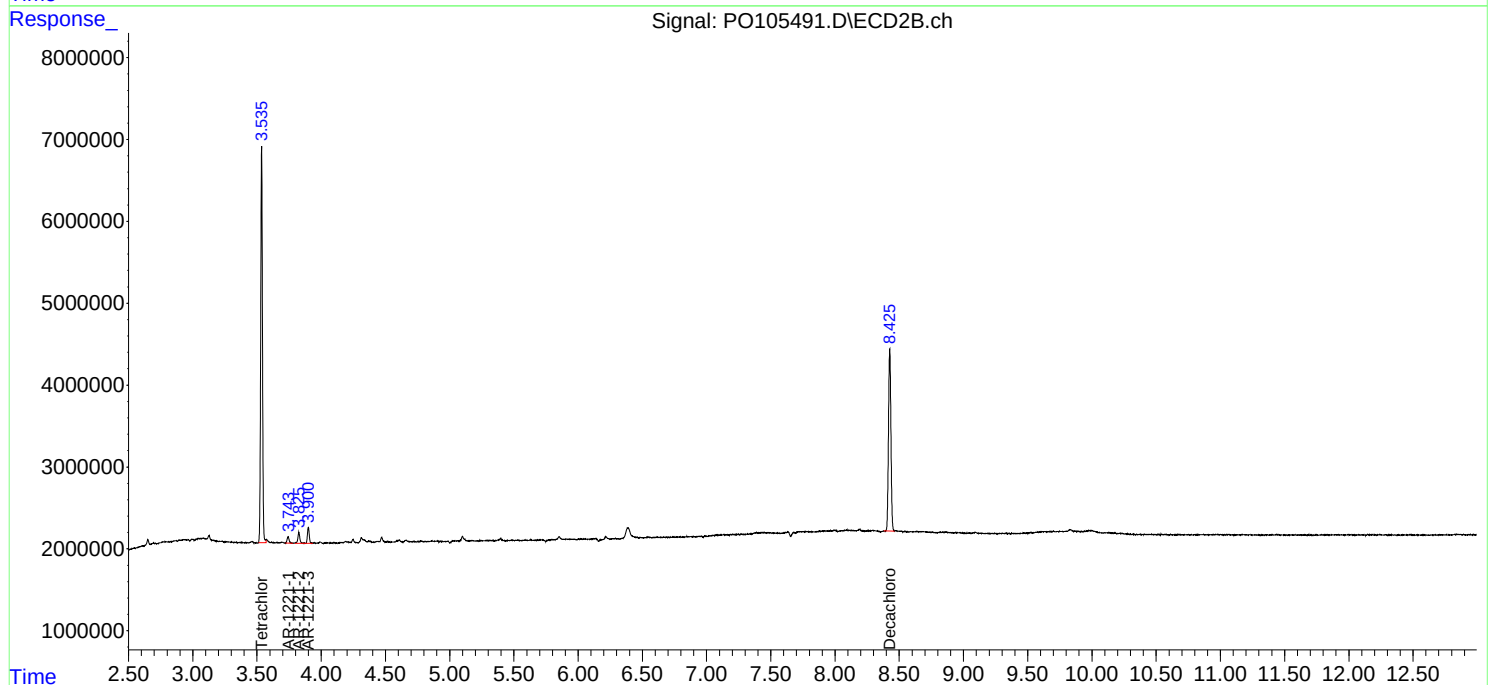
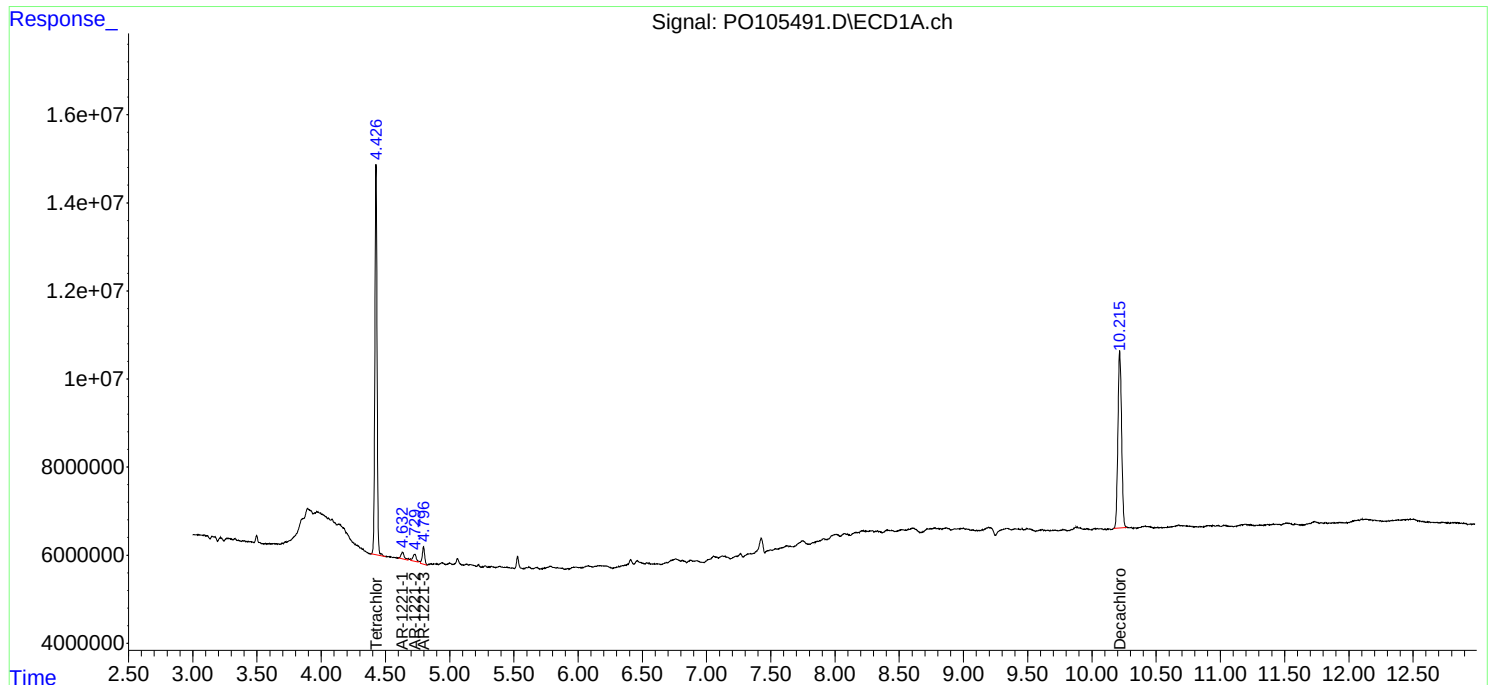
Instrument :
ECD_O
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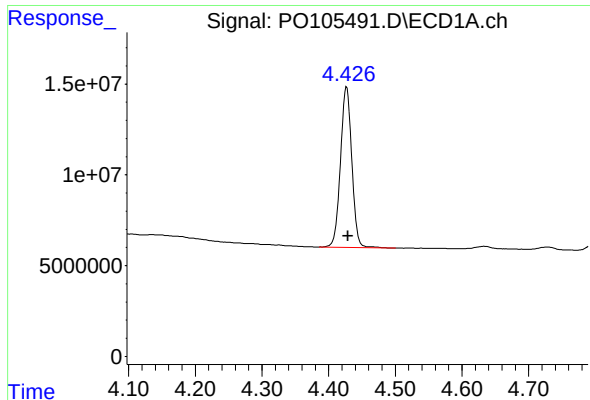
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:05:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response 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





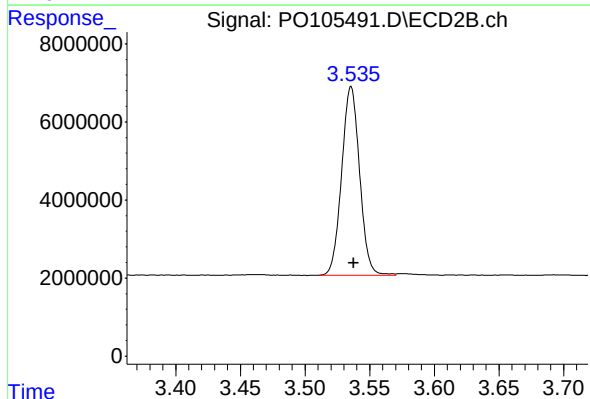
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 104416275
Conc: 11.95 ng/ml

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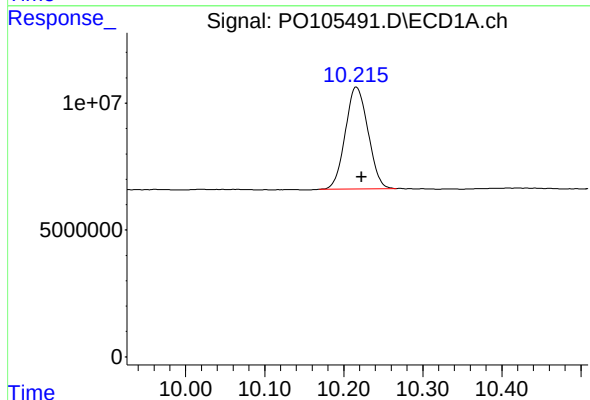
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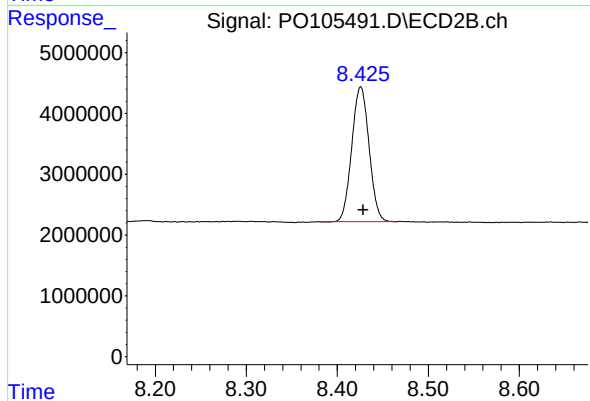
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 46554381
Conc: 14.82 ng/ml



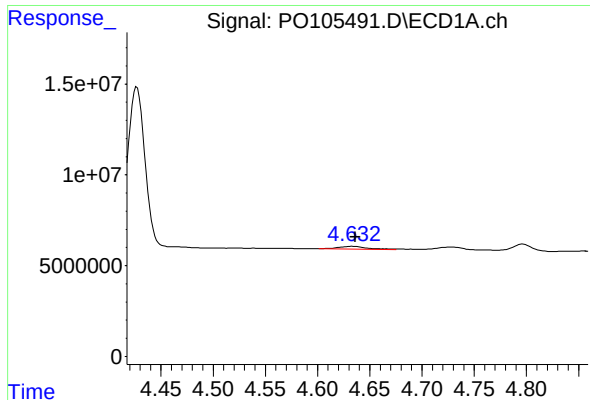
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.007 min
Response: 80342241
Conc: 13.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 29323076
Conc: 16.56 ng/ml



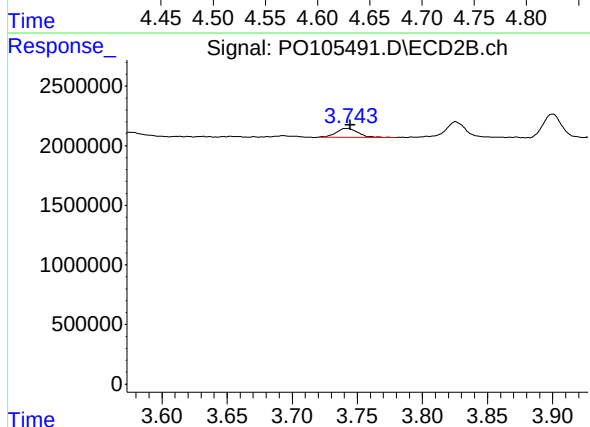
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.003 min
Response: 2736911
Conc: 24.41 ng/ml

Instrument :
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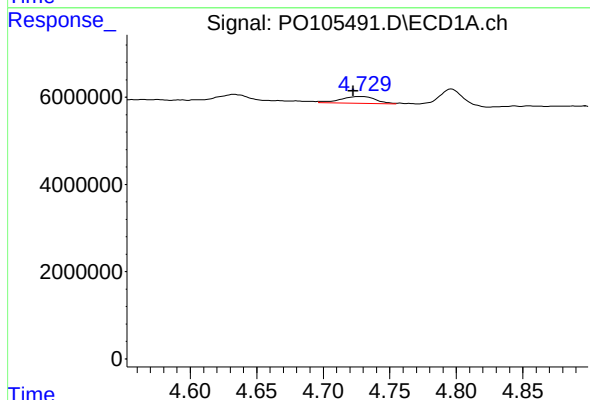
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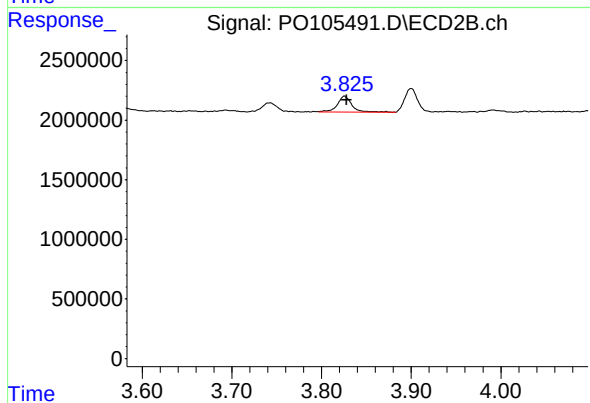
#8 AR-1221-1

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 863944
Conc: 21.89 ng/ml



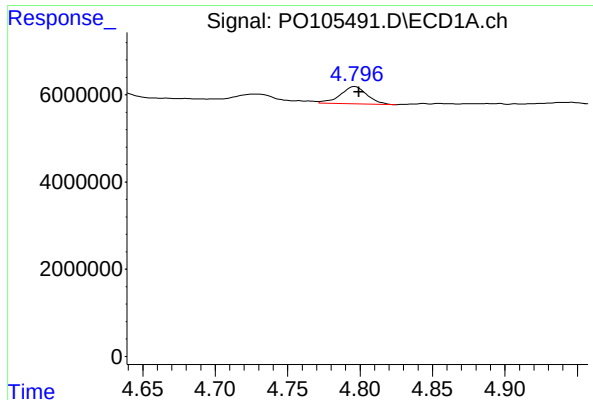
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 2898078
Conc: 34.19 ng/ml m



#9 AR-1221-2

R.T.: 3.826 min
Delta R.T.: -0.002 min
Response: 1522415
Conc: 49.55 ng/ml



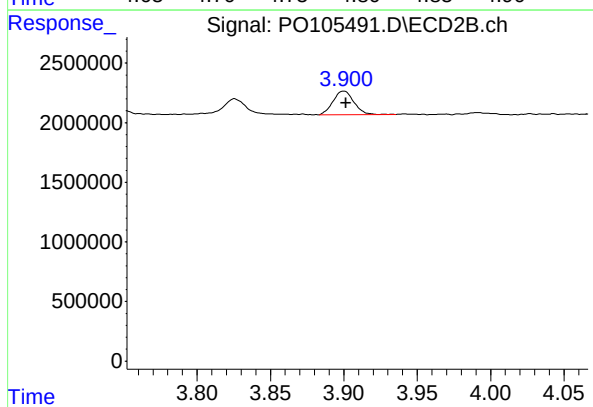
#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 5074140
Conc: 20.86 ng/ml

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#10 AR-1221-3

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 1965587
Conc: 21.97 ng/ml