

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042624\
 Data File : P0103230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 13:11
 Operator : YP/AJ
 Sample : PB160544BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160544BL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 14:15:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 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...	4.246	3.365	116.1E6	50668078	23.017	18.308
2) SA Decachlor...	9.760	8.215	72808593	39596790	25.074m	23.063m

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
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Acq On : 26 Apr 2024 13:11
Operator : YP/AJ
Sample : PB160544BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

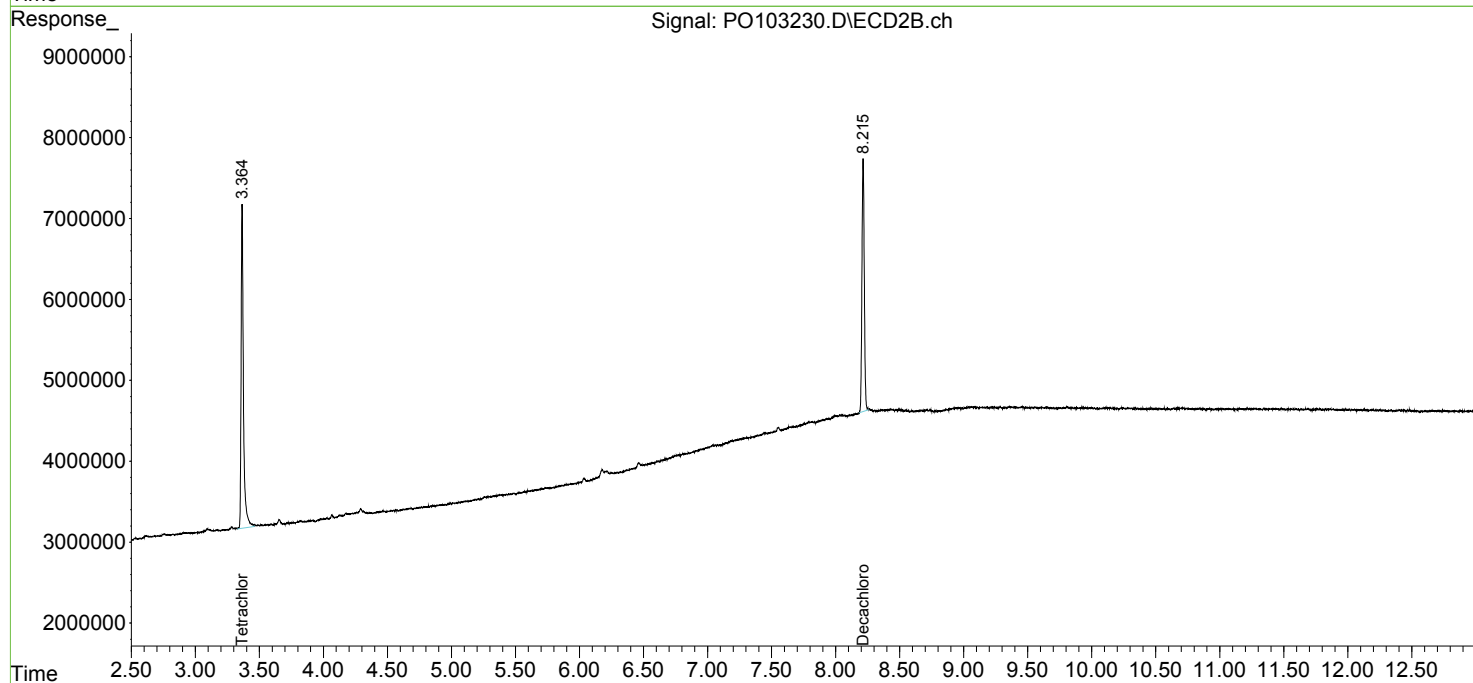
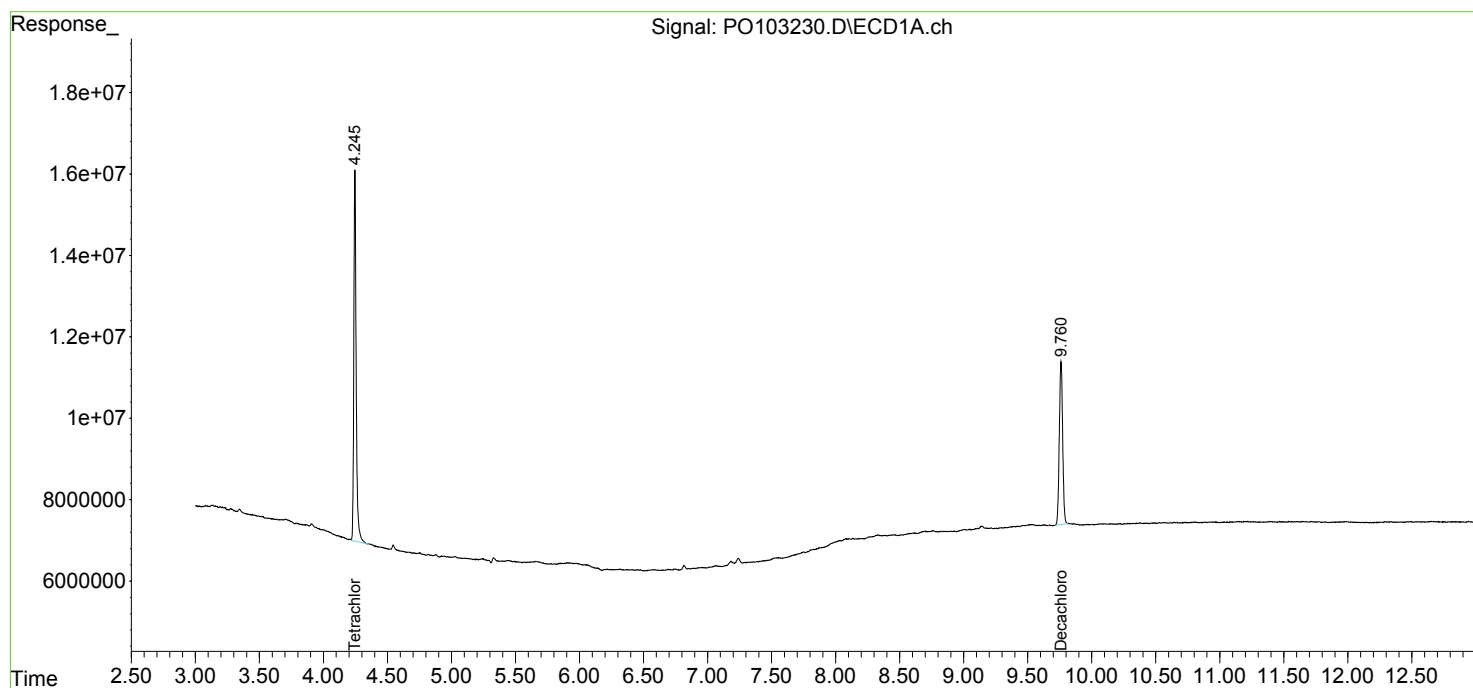
Instrument :
ECD_O
ClientSampleId :
PB160544BL

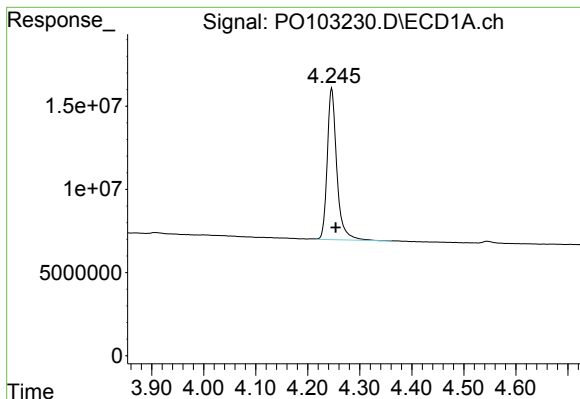
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#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.008 min
Response: 116083801
Conc: 23.02 ng/ml

Instrument :

ECD_O

ClientSampleId :

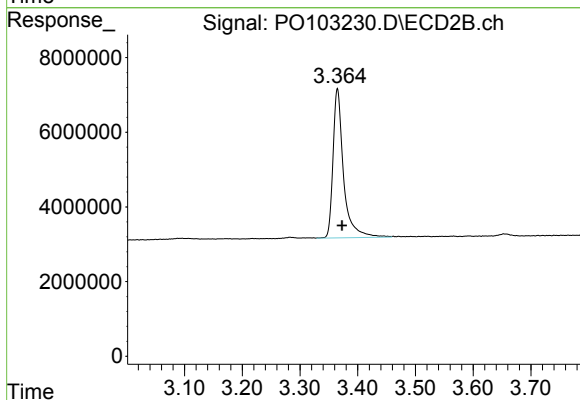
PB160544BL

Manual Integrations

APPROVED

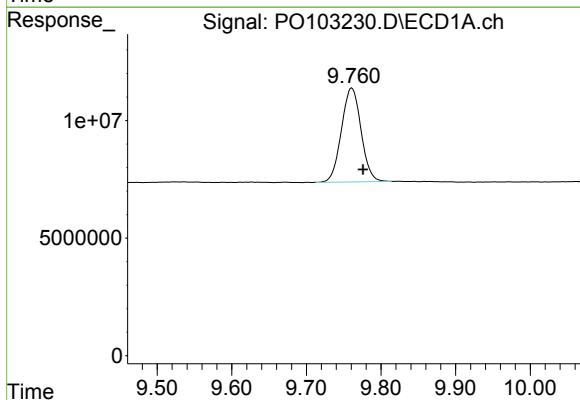
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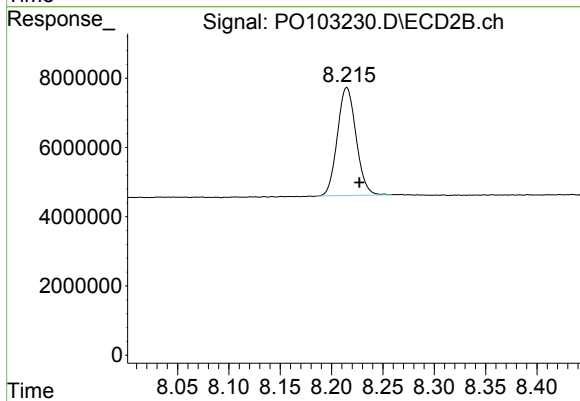
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.008 min
Response: 50668078
Conc: 18.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.760 min
Delta R.T.: -0.016 min
Response: 72808593
Conc: 25.07 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: -0.013 min
Response: 39596790
Conc: 23.06 ng/ml m