

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 02:50
 Operator : YP/AJ
 Sample : P1187-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:07:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.331	3.630	61530037	40116591	16.030	15.523
2) SA Decachlor...	10.056	8.675	36902650	31298268	15.837	16.516
Target Compounds						
8) L2 AR-1221-1	4.539	3.842	1457649	653418	34.814	22.815m#
9) L2 AR-1221-2	4.633	3.931	1385749	988621	43.677m	44.204m
10) L2 AR-1221-3	4.701	4.006	1827972	1247270	20.644m	19.623m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 02:50
Operator : YP/AJ
Sample : P1187-03
Misc : AR1221 MDL 25 PPB
ALS Vial : 60 Sample Multiplier: 1

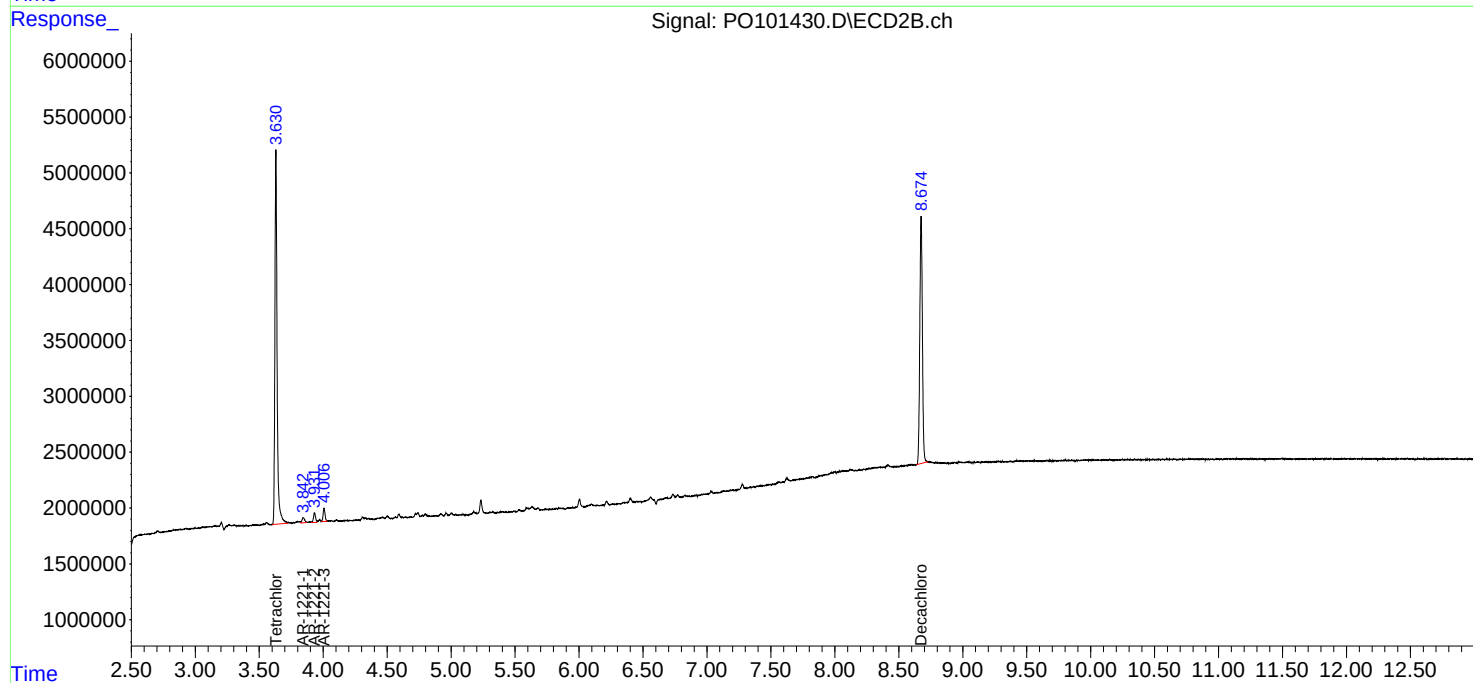
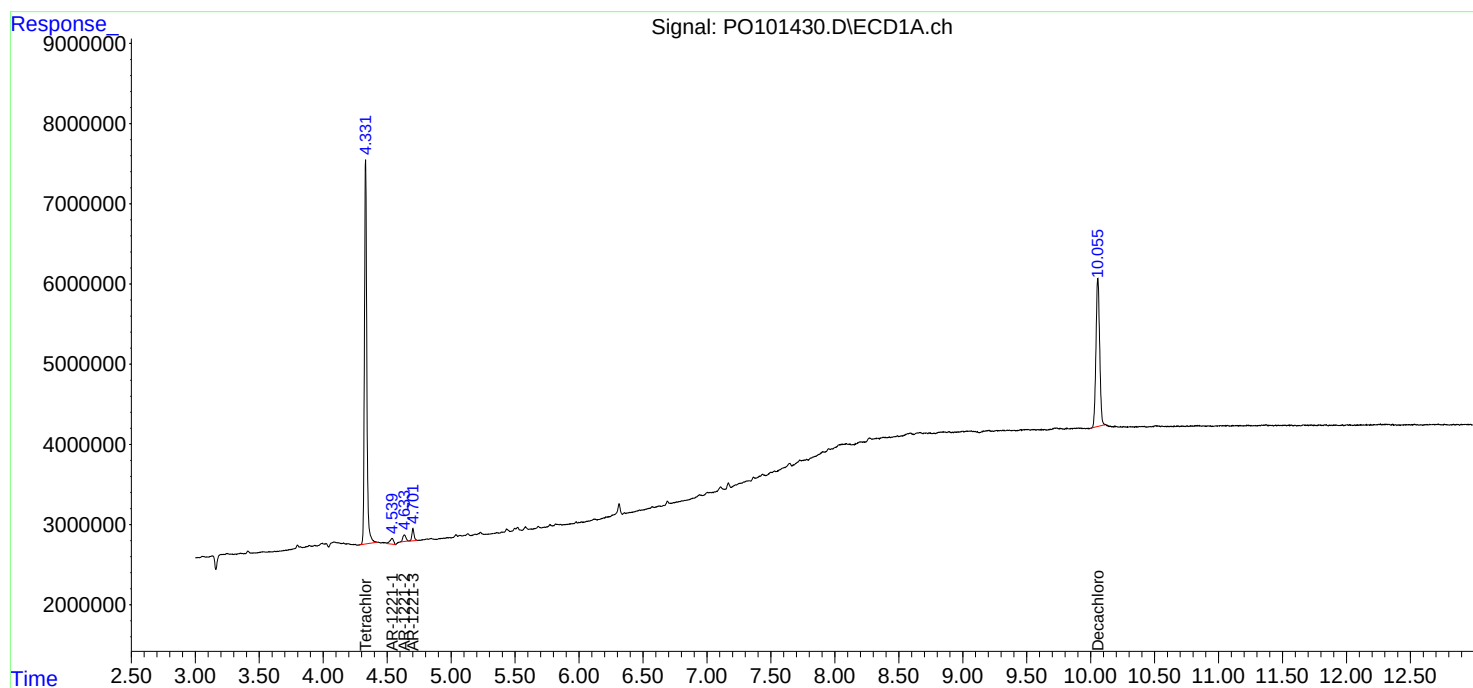
Instrument :
ECD_O
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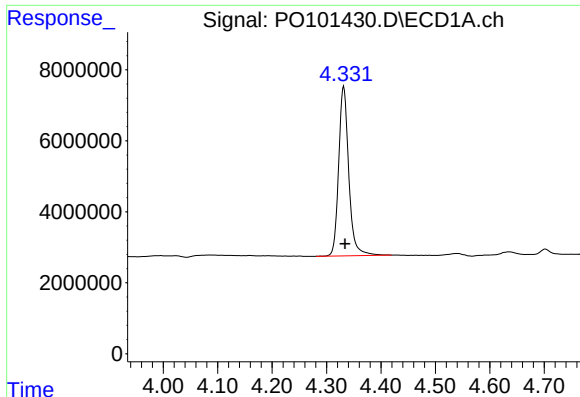
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





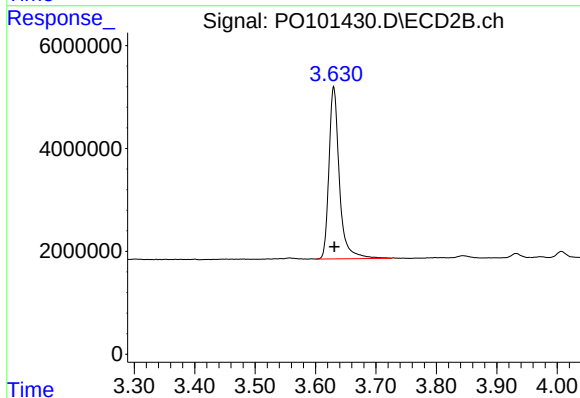
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 61530037
Conc: 16.03 ng/ml

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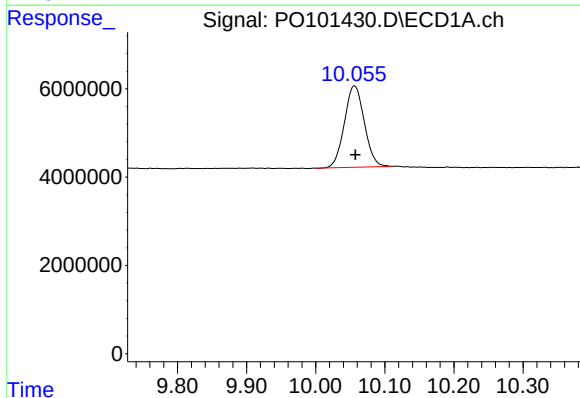
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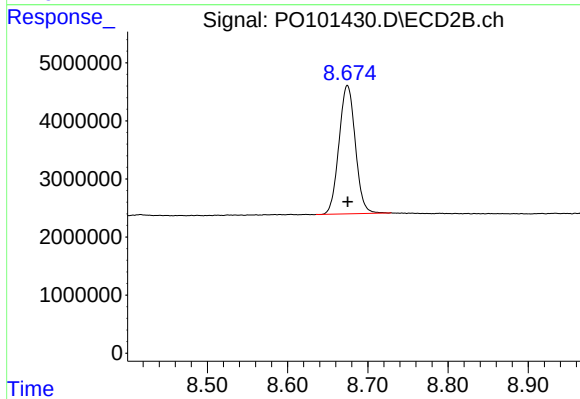
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 40116591
Conc: 15.52 ng/ml



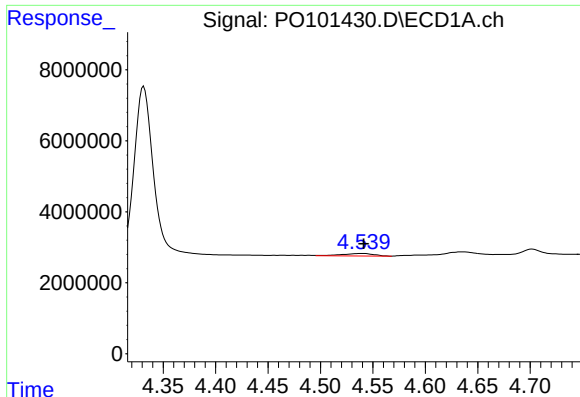
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.001 min
Response: 36902650
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 31298268
Conc: 16.52 ng/ml



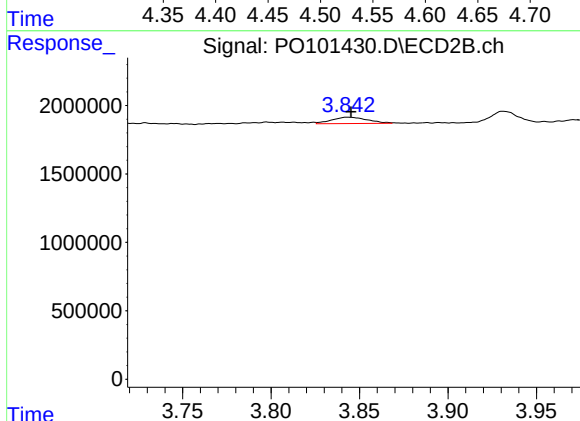
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: -0.002 min
Response: 1457649
Conc: 34.81 ng/ml

Instrument :
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ClientSampleId :
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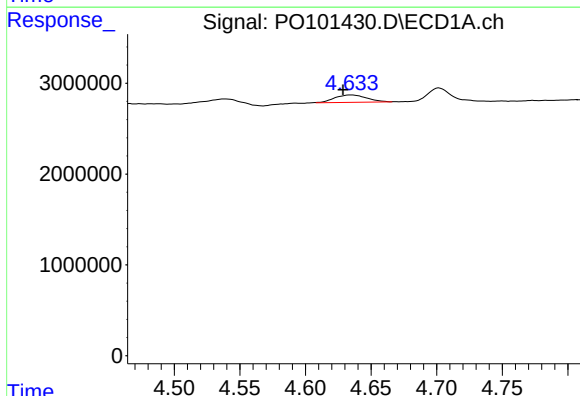
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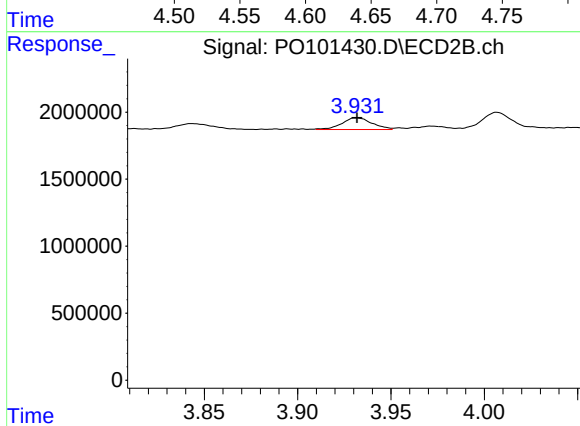
#8 AR-1221-1

R.T.: 3.842 min
Delta R.T.: -0.003 min
Response: 653418
Conc: 22.81 ng/ml m



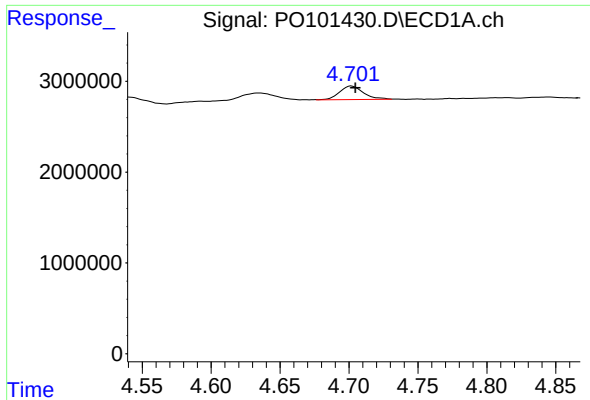
#9 AR-1221-2

R.T.: 4.633 min
Delta R.T.: 0.005 min
Response: 1385749
Conc: 43.68 ng/ml m



#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: -0.001 min
Response: 988621
Conc: 44.20 ng/ml m



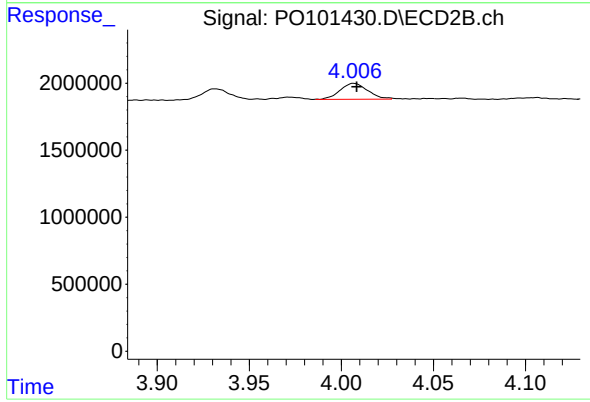
#10 AR-1221-3

R.T.: 4.701 min
Delta R.T.: -0.004 min
Response: 1827972
Conc: 20.64 ng/ml

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#10 AR-1221-3

R.T.: 4.006 min
Delta R.T.: -0.002 min
Response: 1247270
Conc: 19.62 ng/ml m