

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051320\
 Data File : P0068330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2020 9:17
 Operator : DD\AJ
 Sample : L2182-01
 Misc : AR1221 40PPB LOD
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:44:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.904	3.931	437495	545833	15.599	15.907
2) SA Decachlor...	10.857	9.203	607732	647217	15.272	16.811
Target Compounds						
8) L2 AR-1221-1	5.154	4.189	11146	17433	35.997m	43.182
9) L2 AR-1221-2	5.255	4.285	12656	18012	54.235	59.795
10) L2 AR-1221-3	5.341	4.375	28762	37896	38.013	40.466

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

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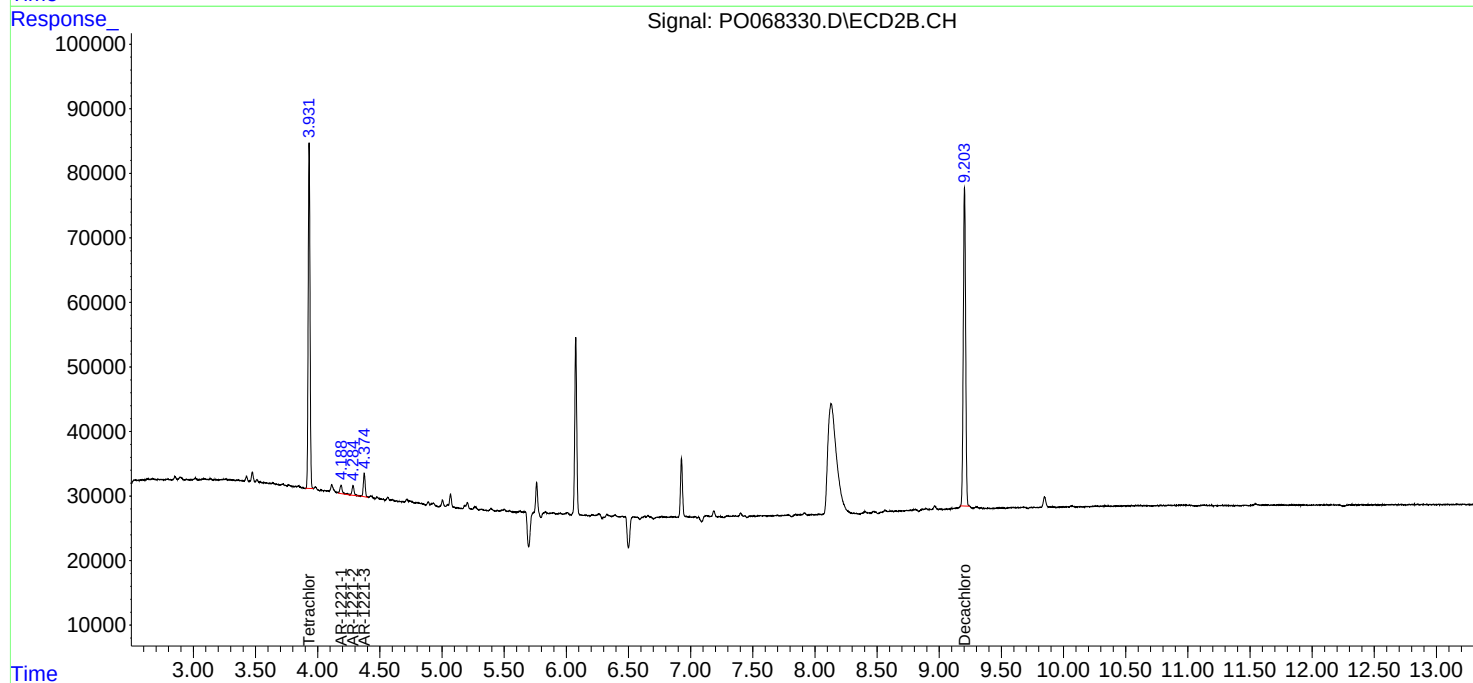
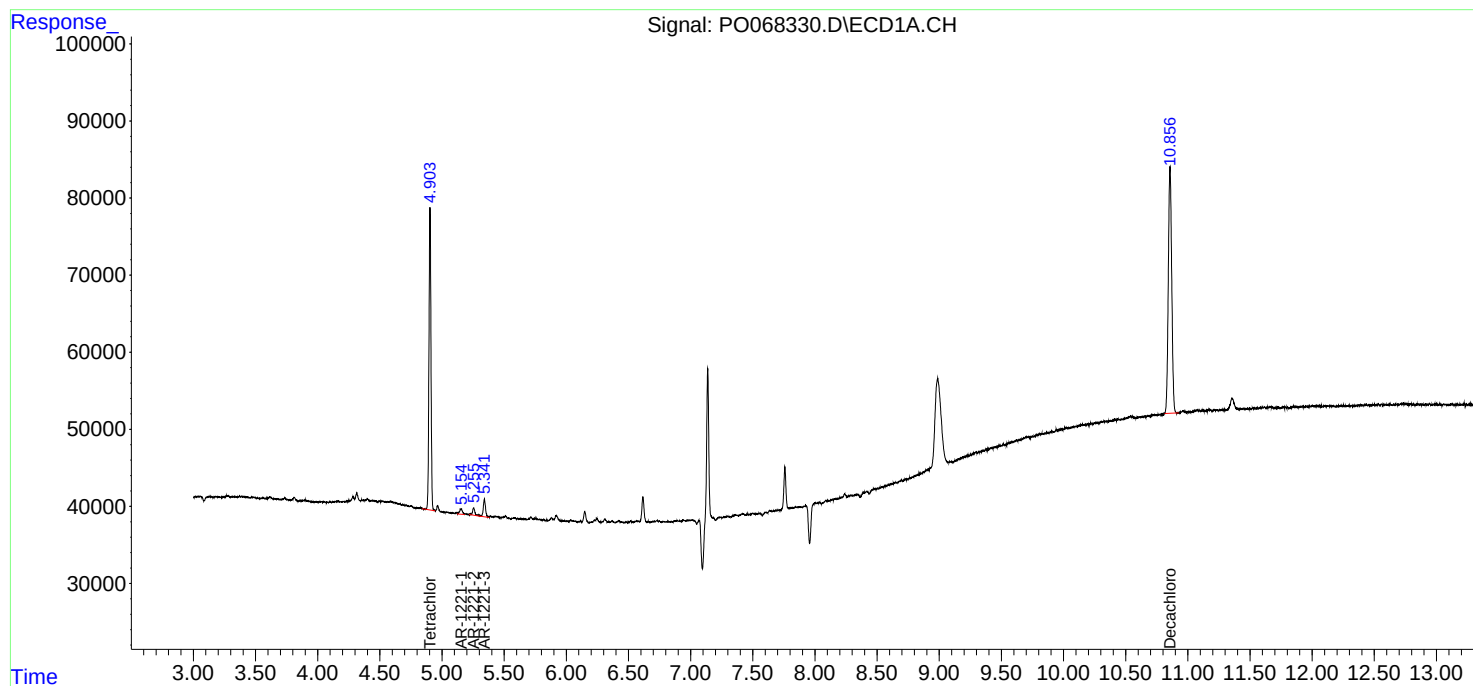
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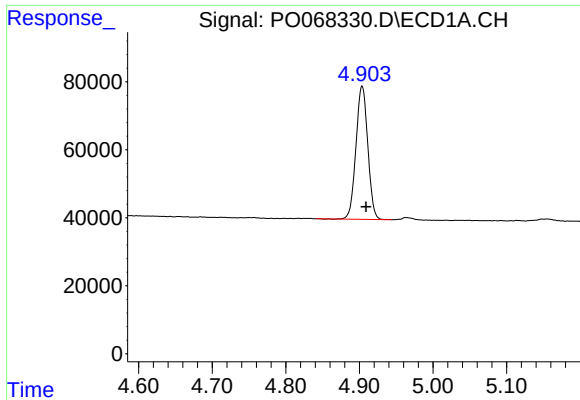
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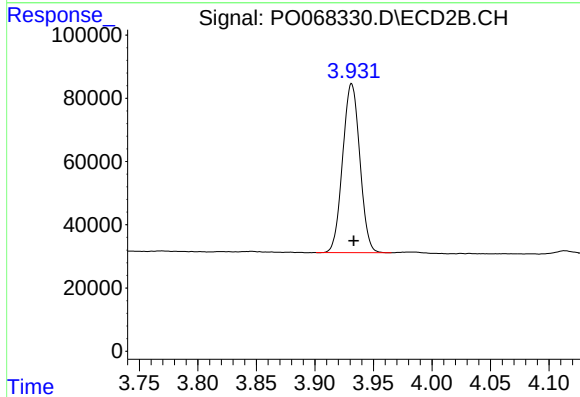
#1 Tetrachloro-m-xylene

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 437495
Conc: 15.60 ng/ml

Instrument :
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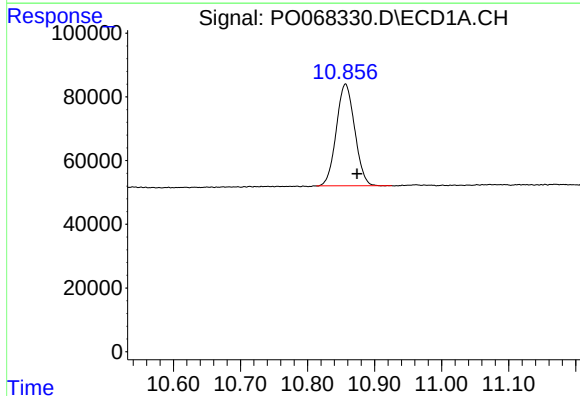
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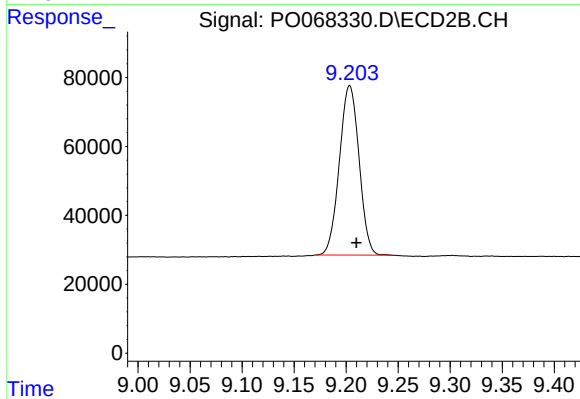
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 545833
Conc: 15.91 ng/ml



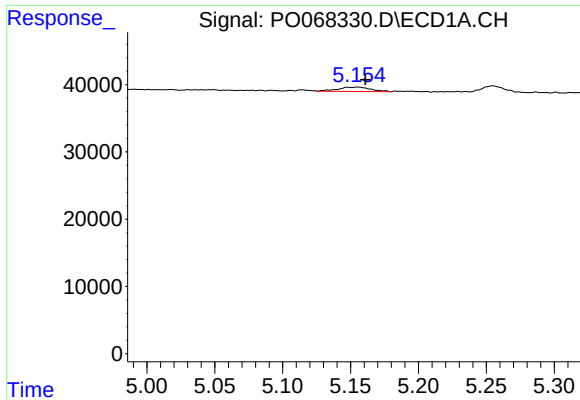
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.017 min
Response: 607732
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.203 min
Delta R.T.: -0.007 min
Response: 647217
Conc: 16.81 ng/ml



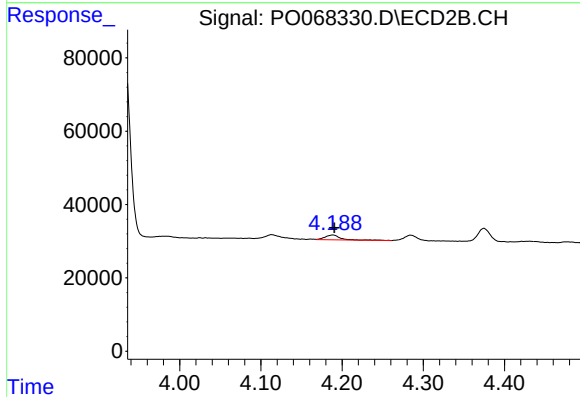
#8 AR-1221-1

R.T.: 5.154 min
Delta R.T.: -0.007 min
Response: 11146
Conc: 36.00 ng/ml m

Instrument :
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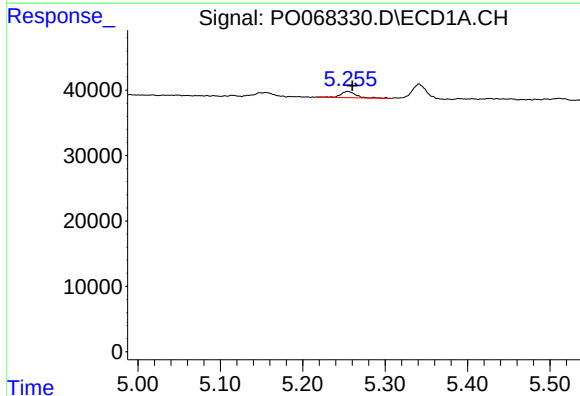
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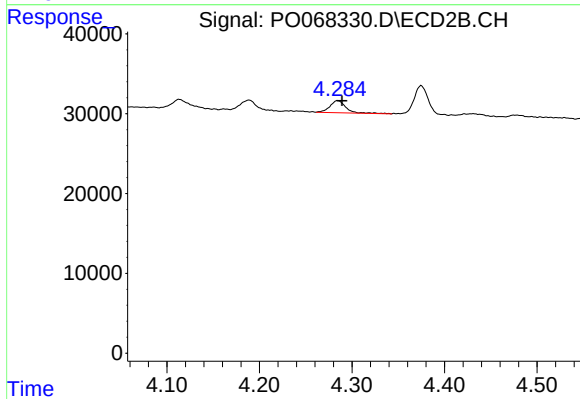
#8 AR-1221-1

R.T.: 4.189 min
Delta R.T.: -0.002 min
Response: 17433
Conc: 43.18 ng/ml



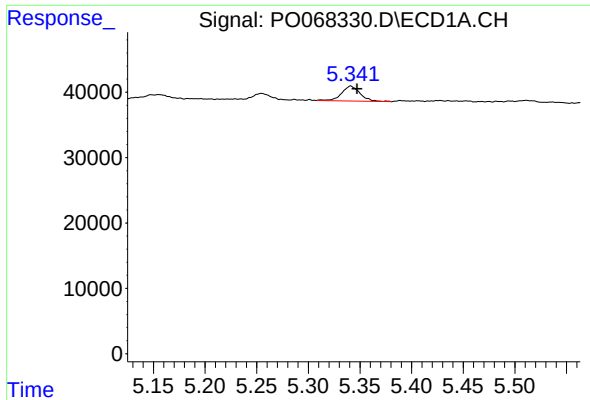
#9 AR-1221-2

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 12656
Conc: 54.23 ng/ml



#9 AR-1221-2

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 18012
Conc: 59.80 ng/ml



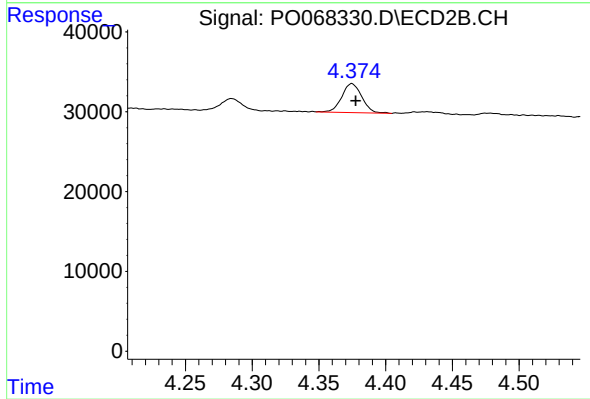
#10 AR-1221-3

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 28762
Conc: 38.01 ng/ml

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#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.003 min
Response: 37896
Conc: 40.47 ng/ml