

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065697.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2020 11:38
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 13:25:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.156	3.430	318621	393739	17.449	17.899
2) SA Decachlor...	9.655	8.331	608018	711351	17.945	17.153
Target Compounds						
8) L2 AR-1221-1	4.357	3.639	5644	6615	27.227m	25.513m
9) L2 AR-1221-2	4.452	3.723	6482	9516	41.517m	48.259
10) L2 AR-1221-3	4.525	3.796	15054	15572	28.828	24.169m

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

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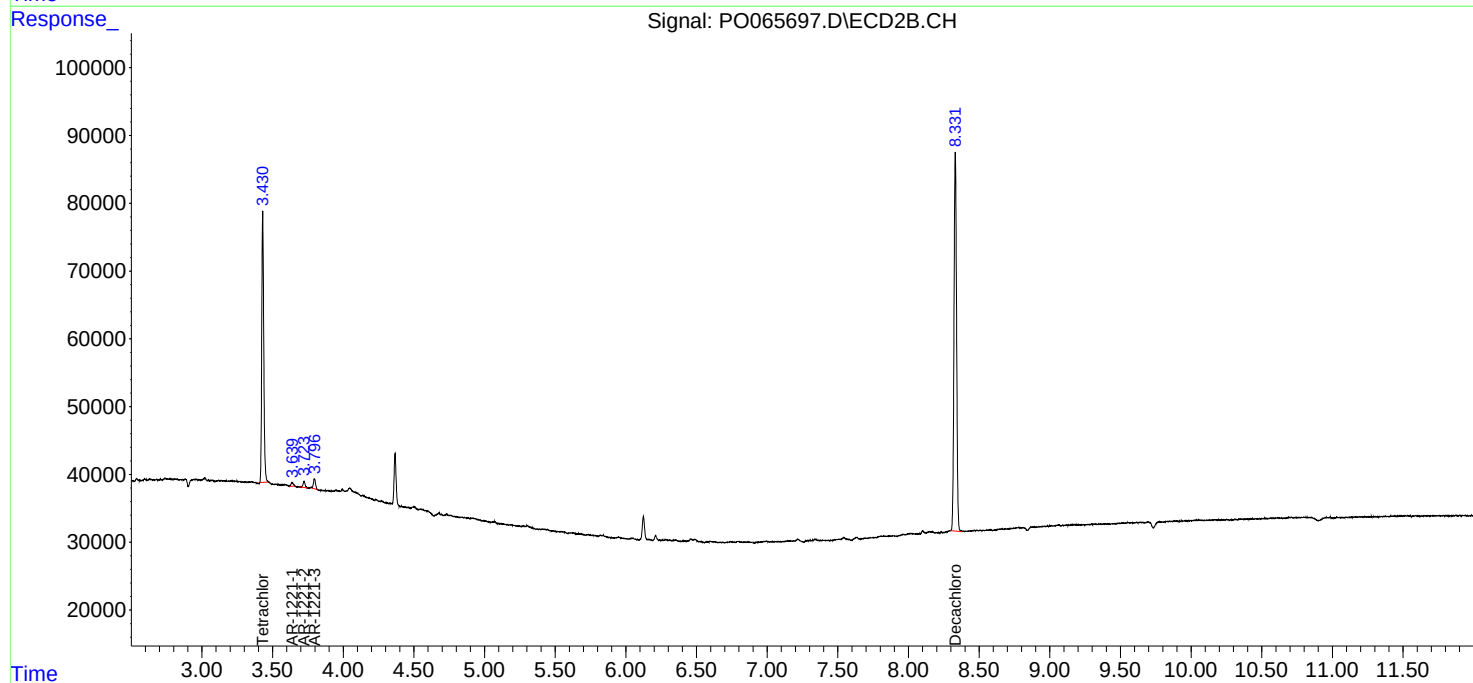
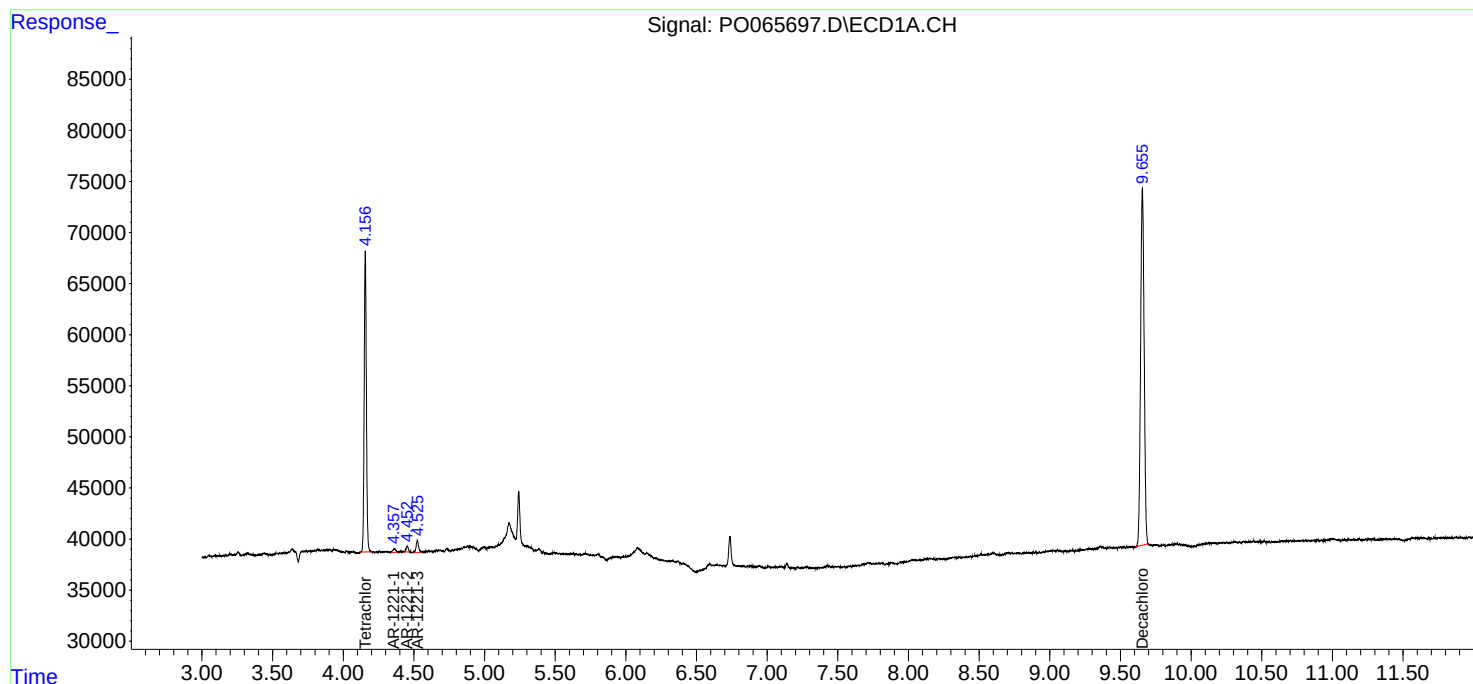
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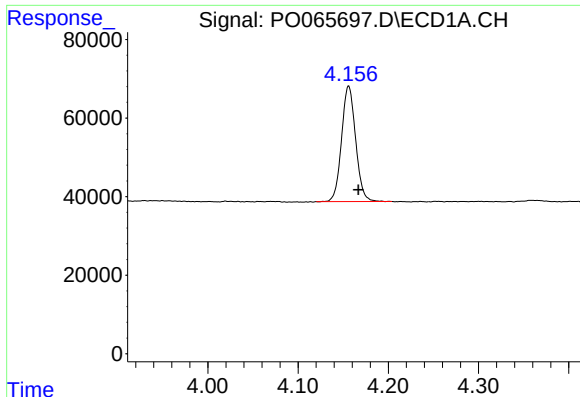
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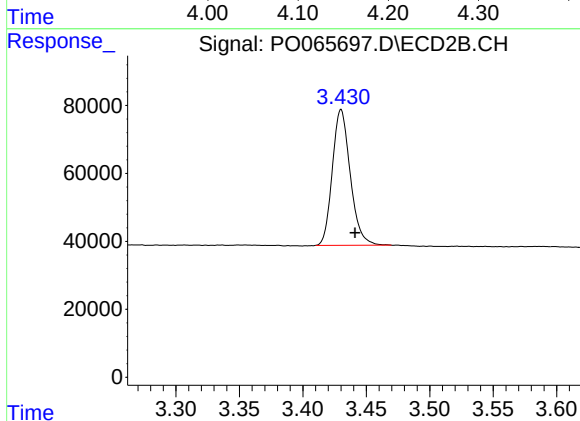
#1 Tetrachloro-m-xylene

R.T.: 4.156 min
Delta R.T.: -0.011 min
Response: 318621
Conc: 17.45 ng/ml

Instrument :
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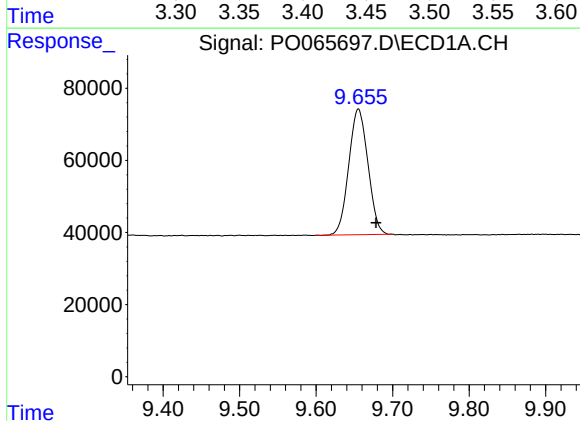
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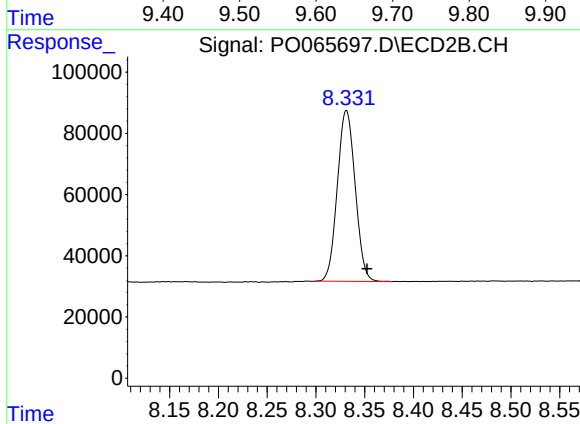
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.011 min
Response: 393739
Conc: 17.90 ng/ml



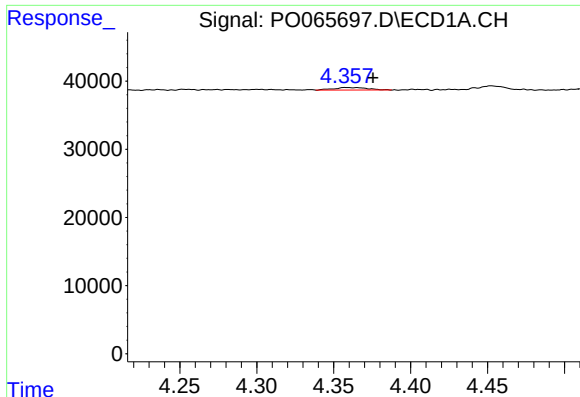
#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: -0.023 min
Response: 608018
Conc: 17.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.021 min
Response: 711351
Conc: 17.15 ng/ml



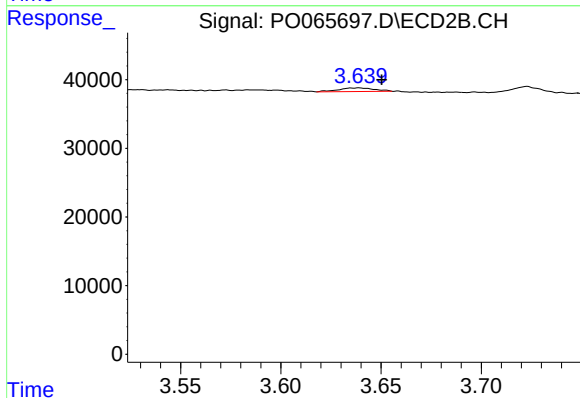
#8 AR-1221-1

R.T.: 4.357 min
Delta R.T.: -0.019 min
Response: 5644
Conc: 27.23 ng/ml m

Instrument :
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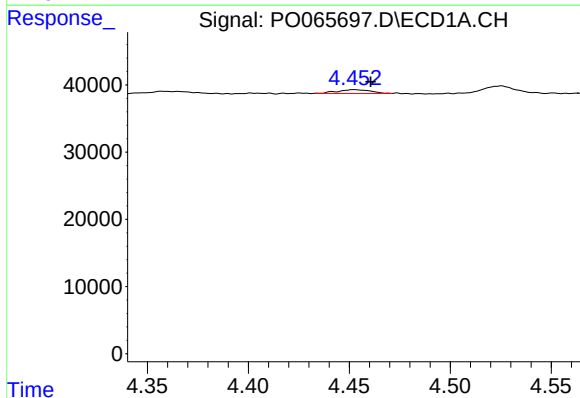
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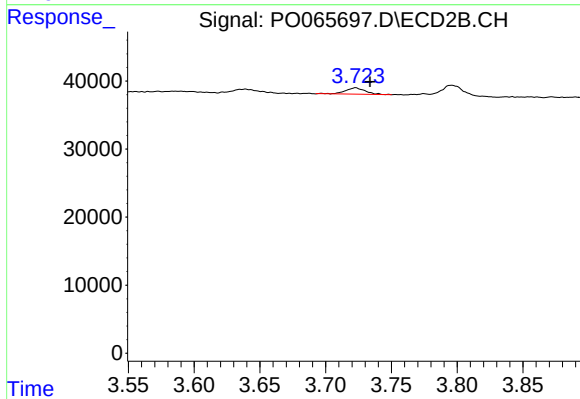
#8 AR-1221-1

R.T.: 3.639 min
Delta R.T.: -0.012 min
Response: 6615
Conc: 25.51 ng/ml m



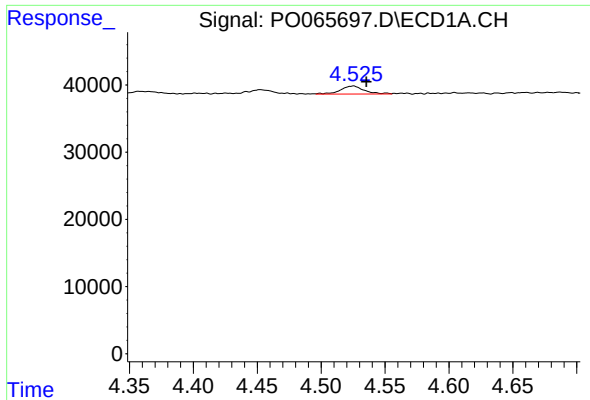
#9 AR-1221-2

R.T.: 4.452 min
Delta R.T.: -0.009 min
Response: 6482
Conc: 41.52 ng/ml m



#9 AR-1221-2

R.T.: 3.723 min
Delta R.T.: -0.011 min
Response: 9516
Conc: 48.26 ng/ml



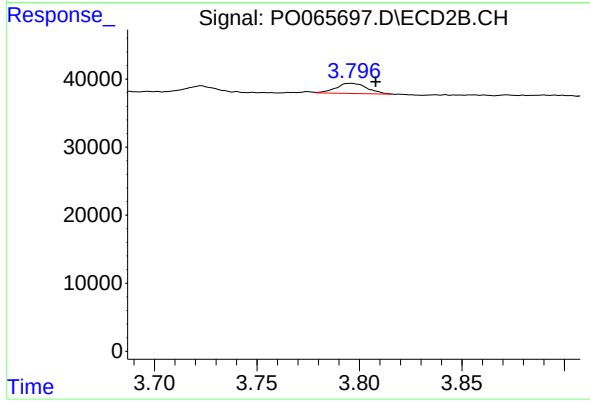
#10 AR-1221-3

R.T.: 4.525 min
Delta R.T.: -0.011 min
Response: 15054
Conc: 28.83 ng/ml

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#10 AR-1221-3

R.T.: 3.796 min
Delta R.T.: -0.012 min
Response: 15572
Conc: 24.17 ng/ml m