

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056387.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 19:00
 Operator : SM/SJ
 Sample : K2241-07
 Misc : AR1221 LOD 25PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:55:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.259	3.575	473229	428608	16.431	15.892
2) SA Decachlor...	9.848	8.516	885861	715605	17.361	16.290
Target Compounds						
8) L2 AR-1221-1	4.466	3.785	14831	11760	41.244m	37.049m
9) L2 AR-1221-2	4.558	3.870	17619	14055	62.588m	58.460m
10) L2 AR-1221-3	4.632	3.945	39143	31662	44.275	41.204

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

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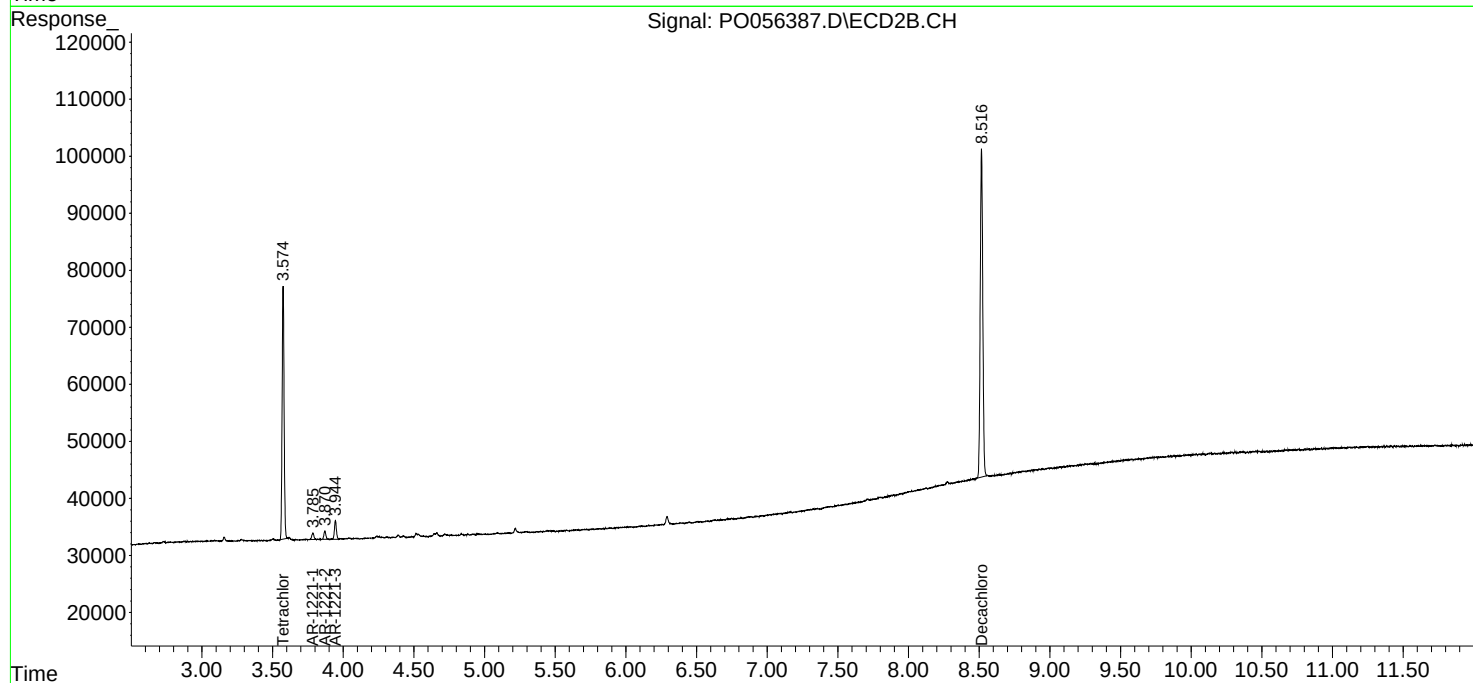
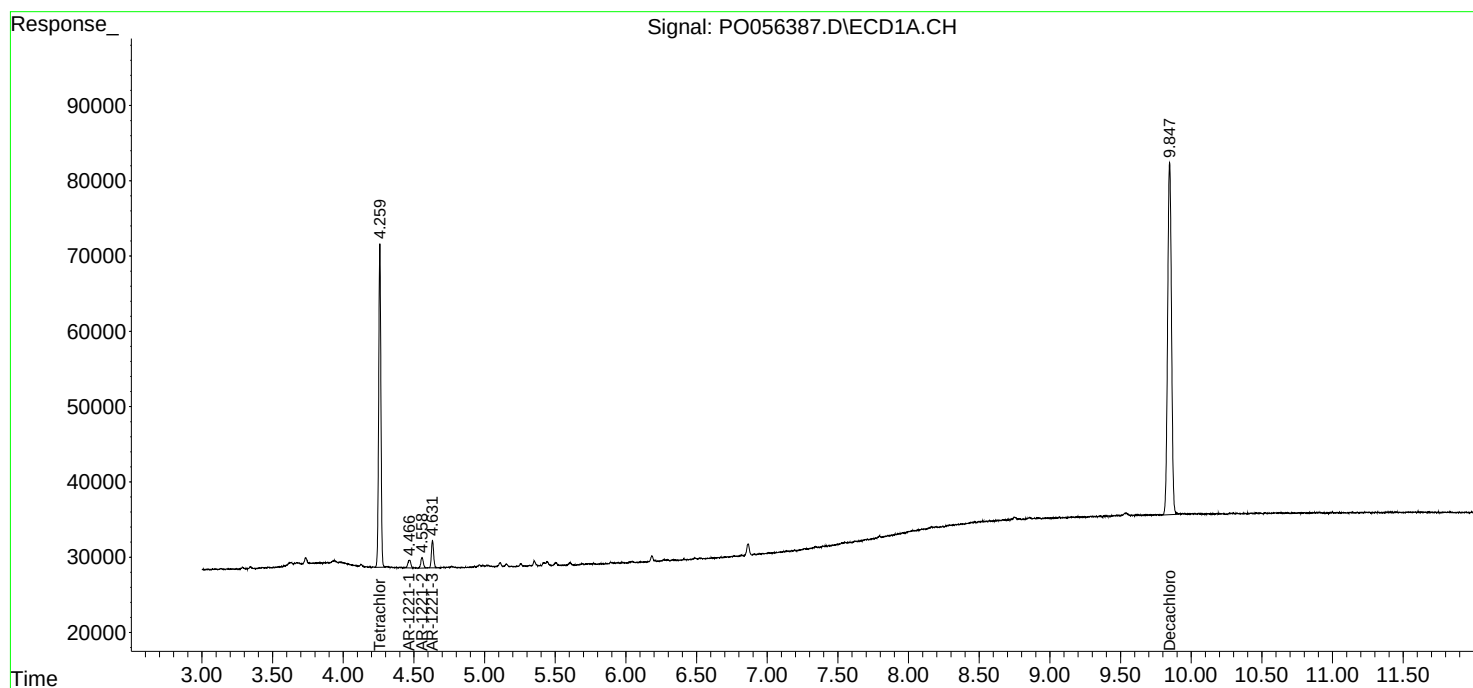
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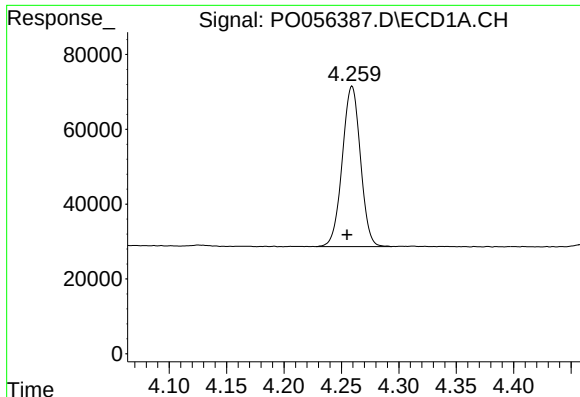
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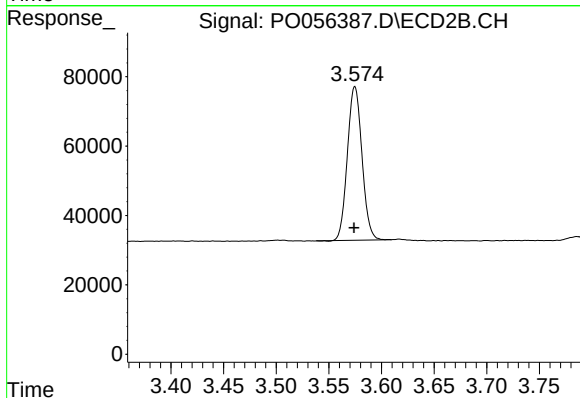
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 473229
Conc: 16.43 ng/ml

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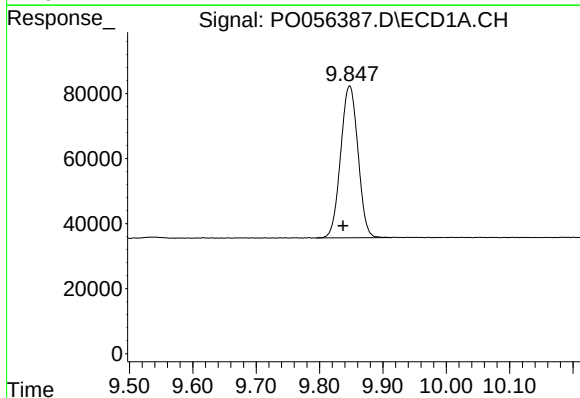
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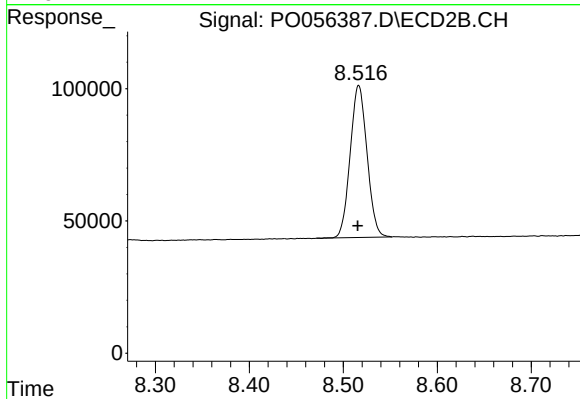
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 428608
Conc: 15.89 ng/ml



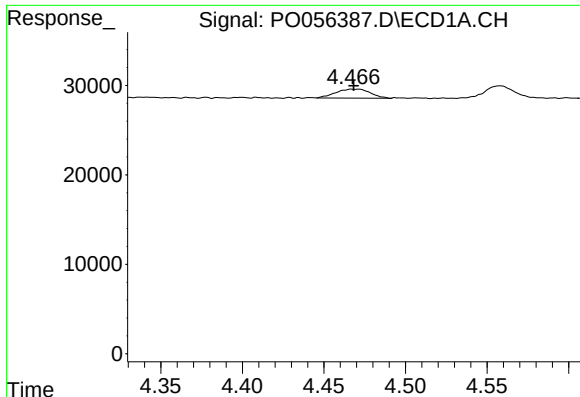
#2 Decachlorobiphenyl

R.T.: 9.848 min
Delta R.T.: 0.011 min
Response: 885861
Conc: 17.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 715605
Conc: 16.29 ng/ml



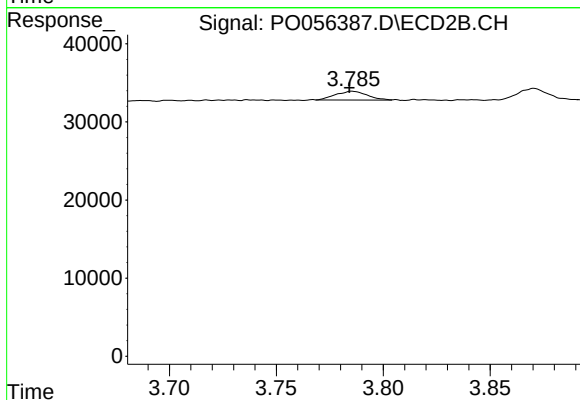
#8 AR-1221-1

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 14831
Conc: 41.24 ng/ml m

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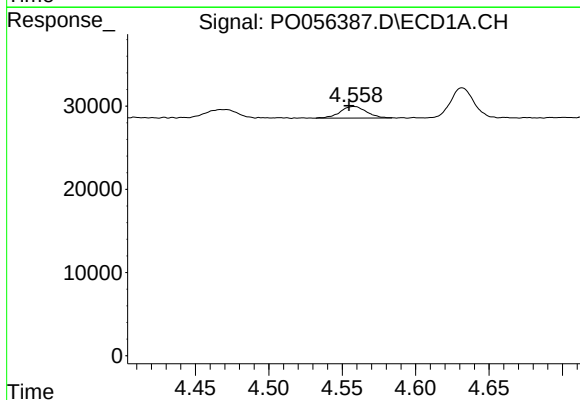
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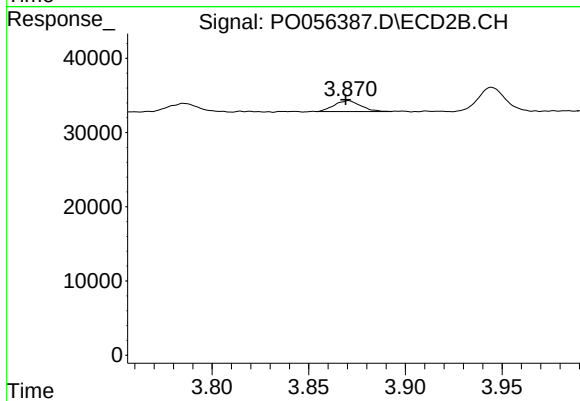
#8 AR-1221-1

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 11760
Conc: 37.05 ng/ml m



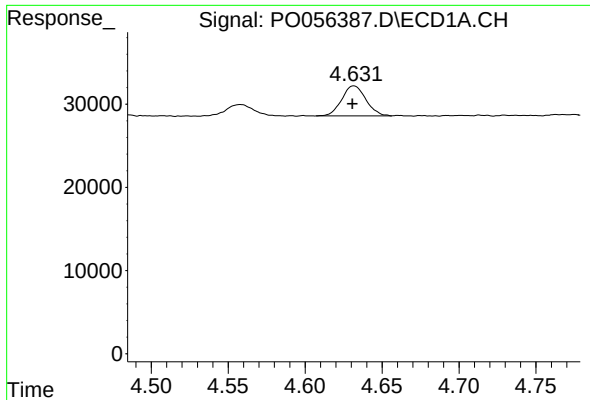
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: 0.003 min
Response: 17619
Conc: 62.59 ng/ml m



#9 AR-1221-2

R.T.: 3.870 min
Delta R.T.: 0.000 min
Response: 14055
Conc: 58.46 ng/ml m



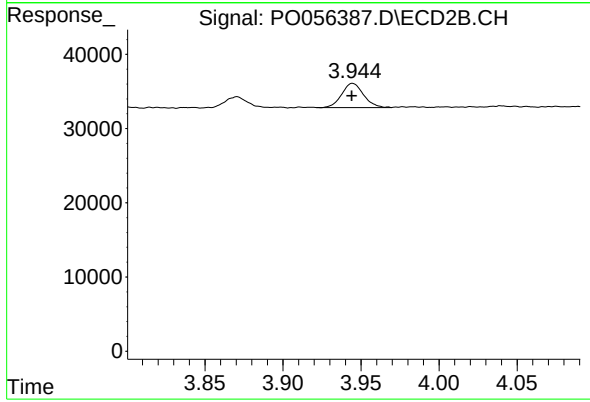
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: 0.001 min
Response: 39143
Conc: 44.28 ng/ml

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#10 AR-1221-3

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 31662
Conc: 41.20 ng/ml