

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056389.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 19:38
 Operator : SM/SJ
 Sample : K2241-08
 Misc : AR1221 LOQ 100PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 03:56:28 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...	4.267	3.575	456195	406571	15.840	15.075
2) SA Decachlor...	9.856	8.521	815225	661697	15.976	15.062
Target Compounds						
8) L2 AR-1221-1	4.476	3.786	30155	26953	83.861m	84.914m
9) L2 AR-1221-2	4.563	3.871	27345	22716	97.140m	94.484m
10) L2 AR-1221-3	4.639	3.945	80542	63853	91.103	83.095

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

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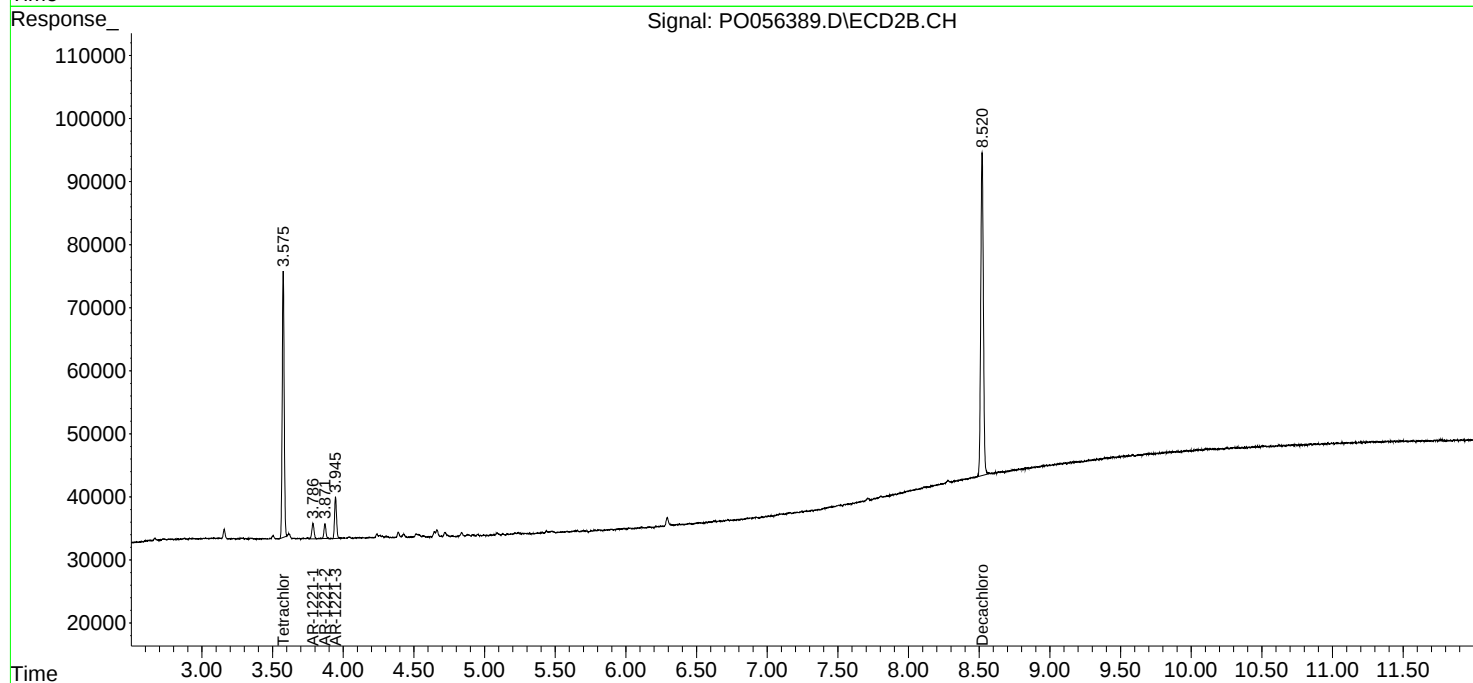
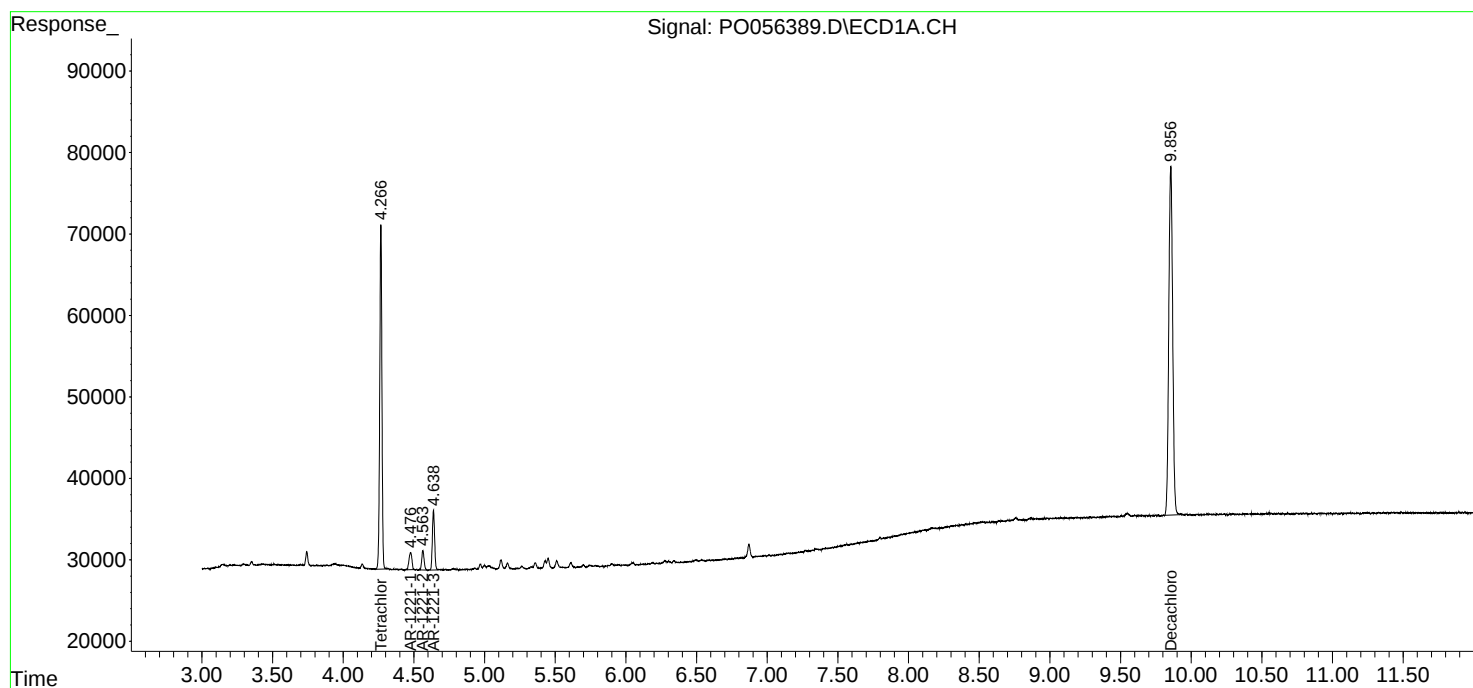
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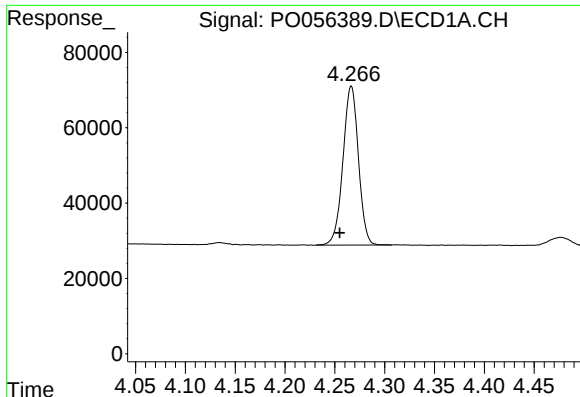
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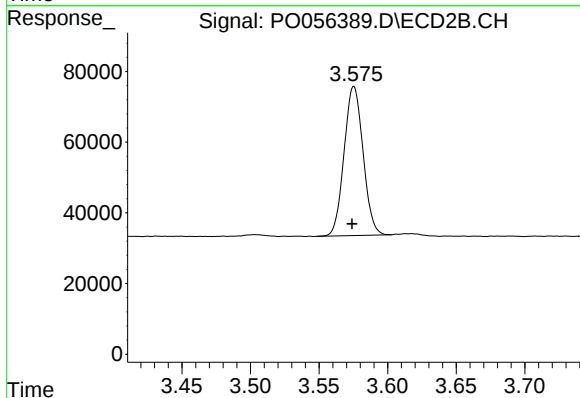
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: 0.012 min
Response: 456195
Conc: 15.84 ng/ml

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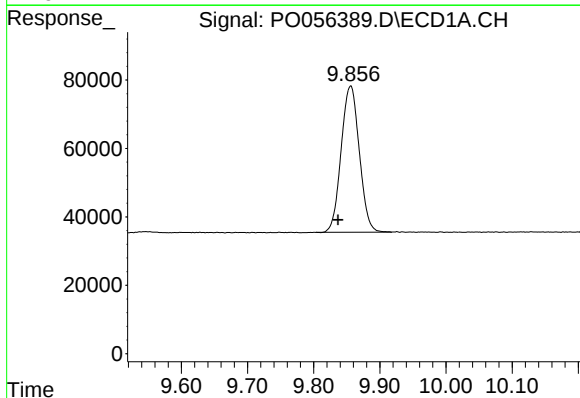
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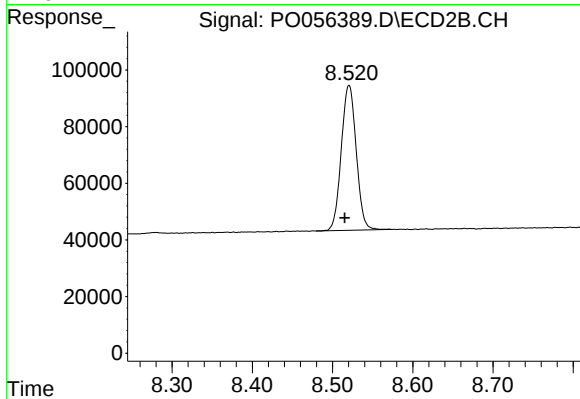
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 406571
Conc: 15.08 ng/ml



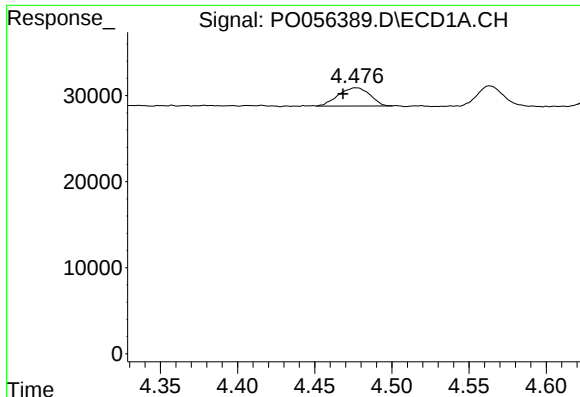
#2 Decachlorobiphenyl

R.T.: 9.856 min
Delta R.T.: 0.019 min
Response: 815225
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.521 min
Delta R.T.: 0.005 min
Response: 661697
Conc: 15.06 ng/ml



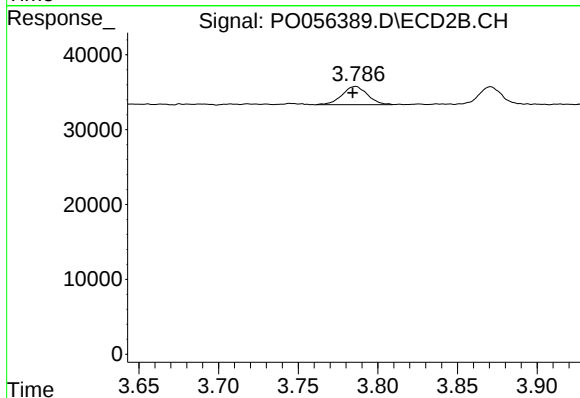
#8 AR-1221-1

R.T.: 4.476 min
Delta R.T.: 0.007 min
Response: 30155
Conc: 83.86 ng/ml m

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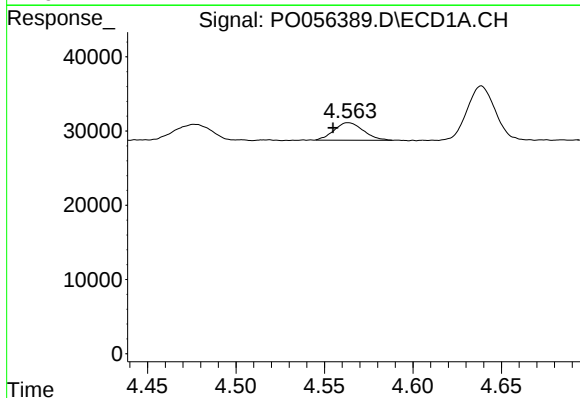
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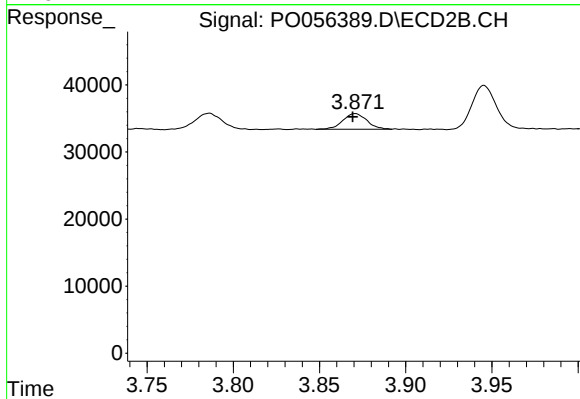
#8 AR-1221-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 26953
Conc: 84.91 ng/ml m



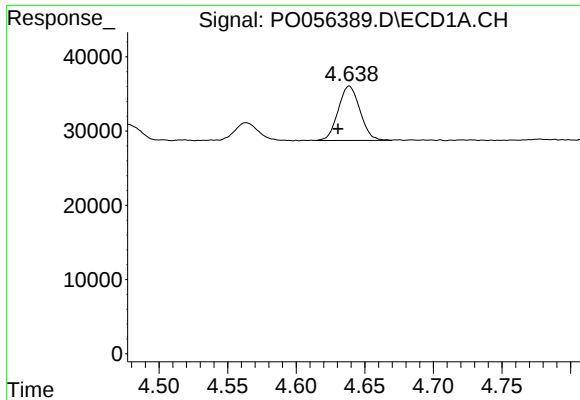
#9 AR-1221-2

R.T.: 4.563 min
Delta R.T.: 0.008 min
Response: 27345
Conc: 97.14 ng/ml m



#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: 0.001 min
Response: 22716
Conc: 94.48 ng/ml m



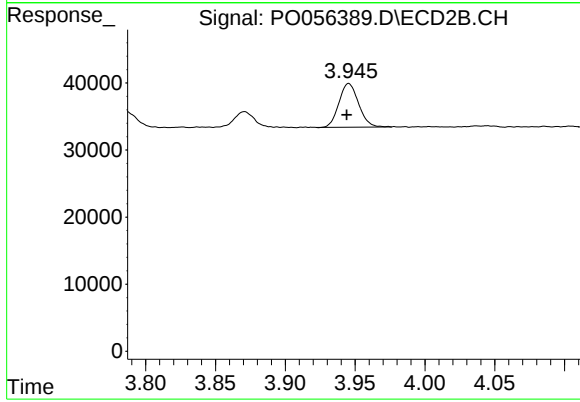
#10 AR-1221-3

R.T.: 4.639 min
Delta R.T.: 0.008 min
Response: 80542
Conc: 91.10 ng/ml

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#10 AR-1221-3

R.T.: 3.945 min
Delta R.T.: 0.002 min
Response: 63853
Conc: 83.09 ng/ml