

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052019\
 Data File : P0056388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2019 19:17
 Operator : SM/SJ
 Sample : K2241-07
 Misc : AR1221 LOD 40PPB
 ALS Vial : 8 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 03:56:07 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	3.574	428446	392003	14.876	14.535
2) SA Decachlor...	9.848	8.516	888329	721863	17.409	16.432
Target Compounds						
8) L2 AR-1221-1	4.466	3.783	13439	11682	37.374m	36.803m
9) L2 AR-1221-2	4.558	3.870	14460	12614	51.368m	52.467m
10) L2 AR-1221-3	4.631	3.944	35609	28193	40.278	36.689m

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

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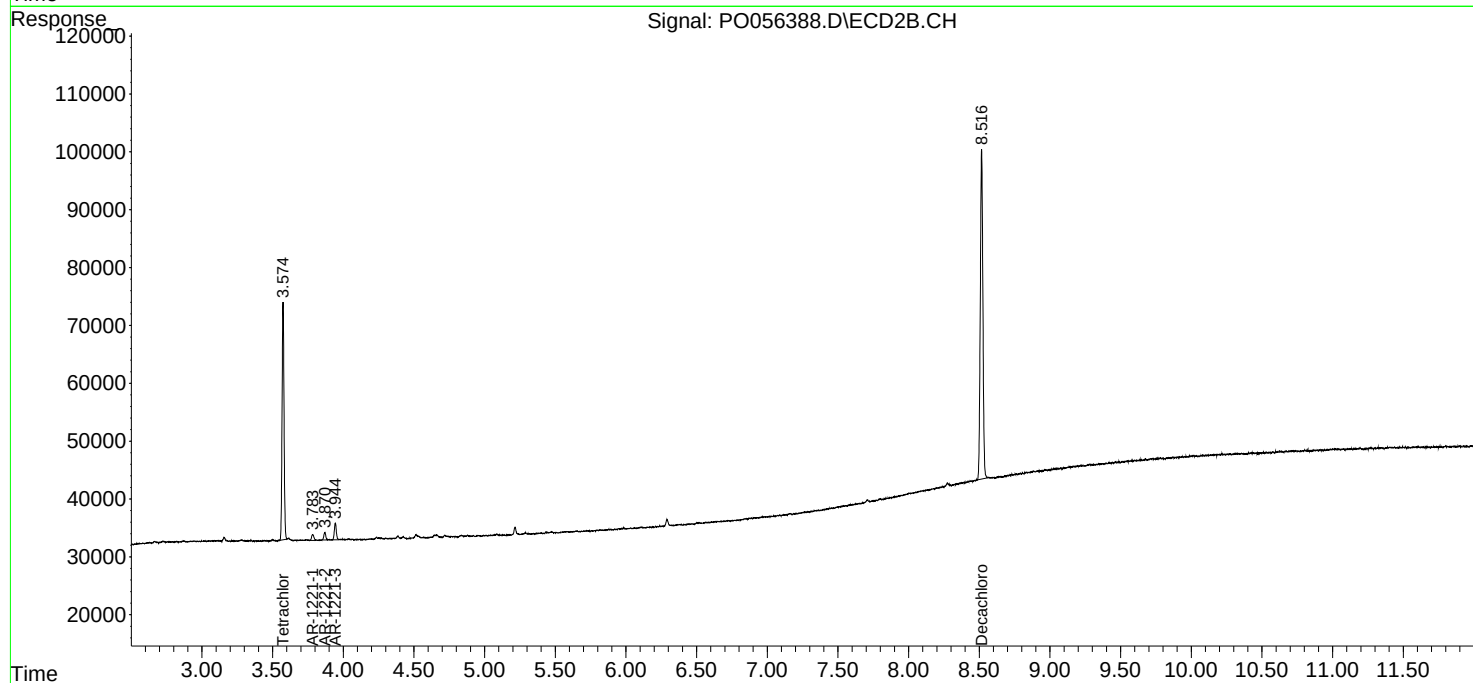
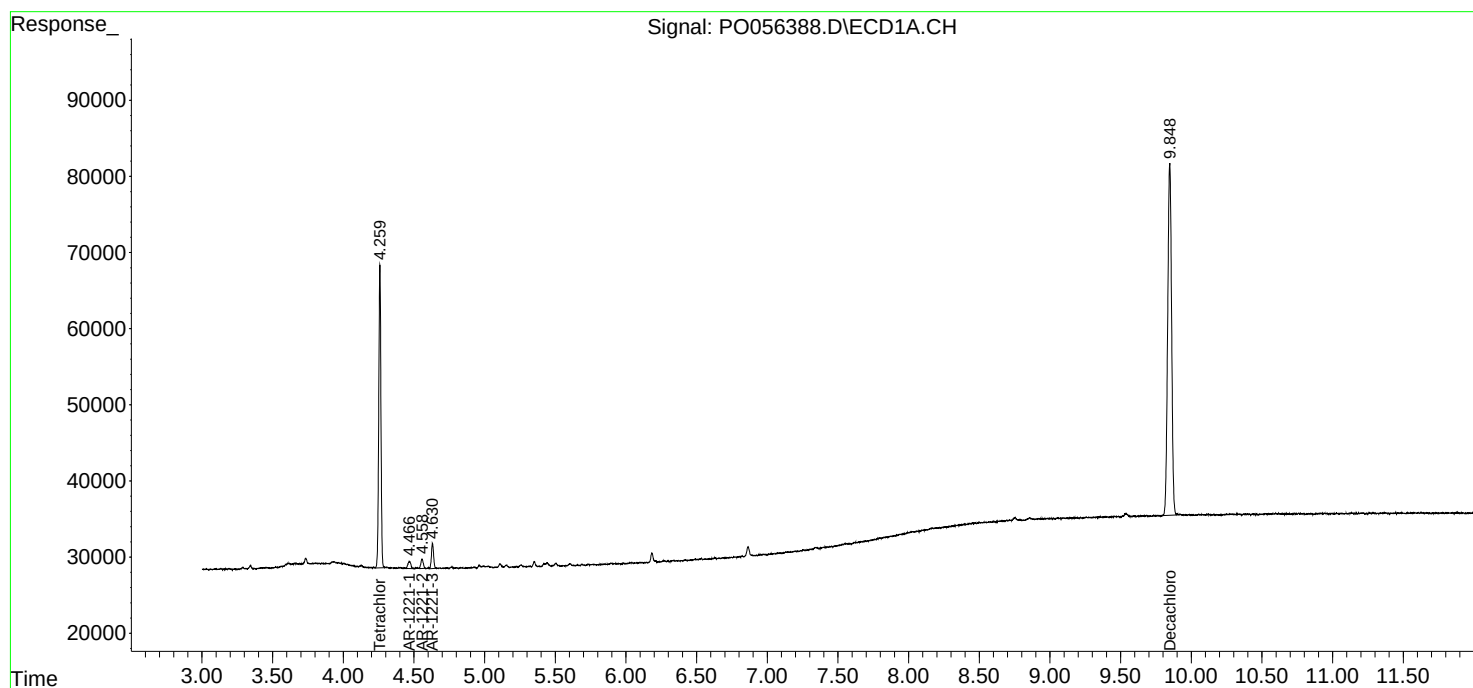
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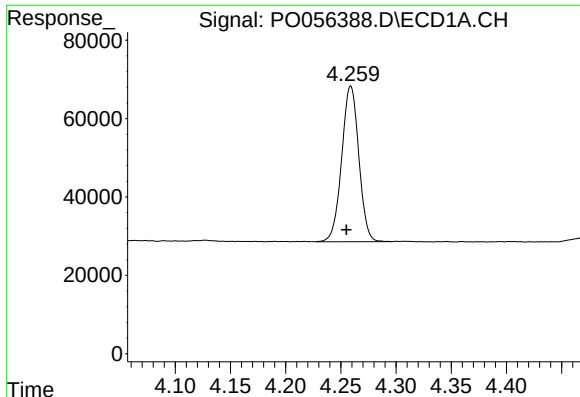
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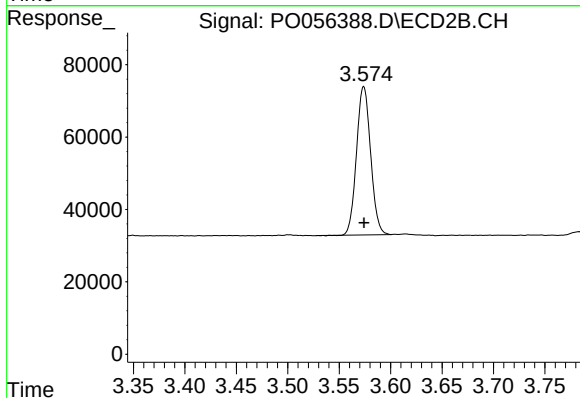
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.004 min
Response: 428446
Conc: 14.88 ng/ml

Instrument :
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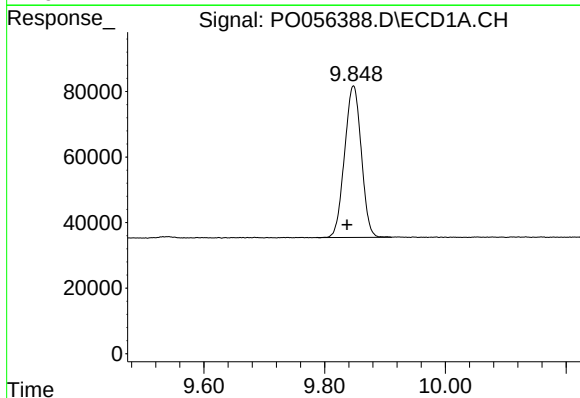
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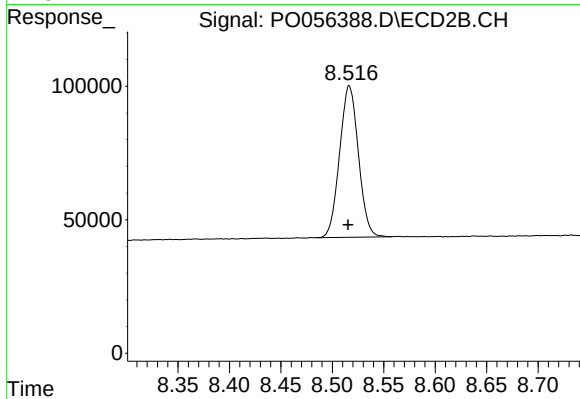
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 392003
Conc: 14.54 ng/ml



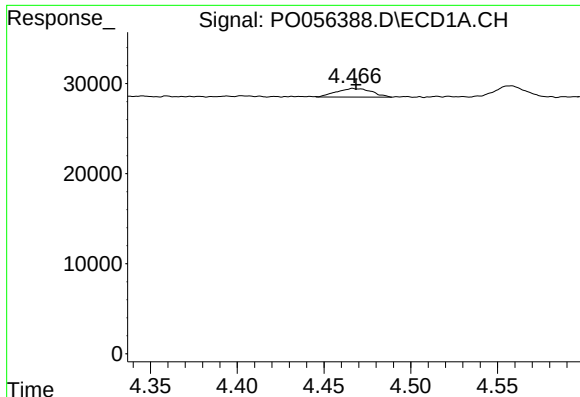
#2 Decachlorobiphenyl

R.T.: 9.848 min
Delta R.T.: 0.011 min
Response: 888329
Conc: 17.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 721863
Conc: 16.43 ng/ml



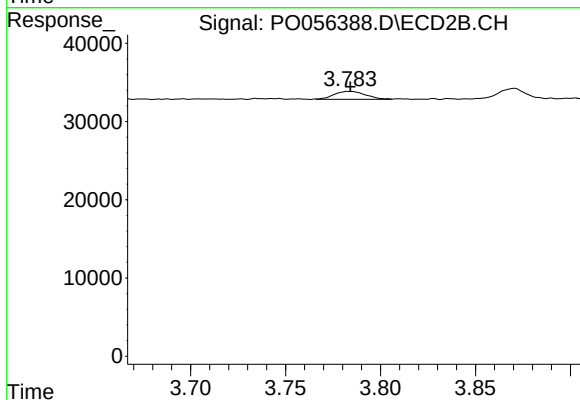
#8 AR-1221-1

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 13439
Conc: 37.37 ng/ml m

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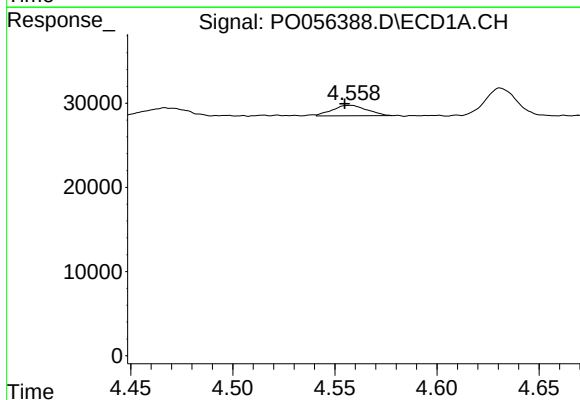
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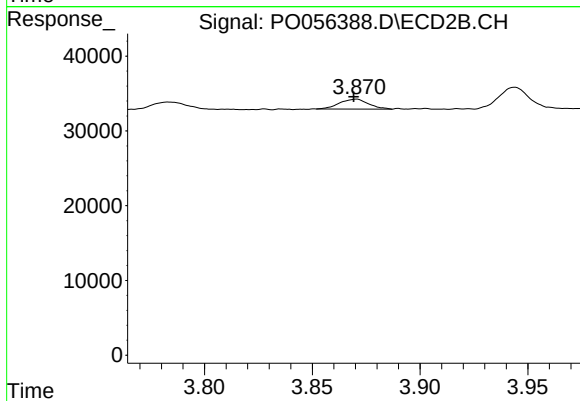
#8 AR-1221-1

R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 11682
Conc: 36.80 ng/ml m



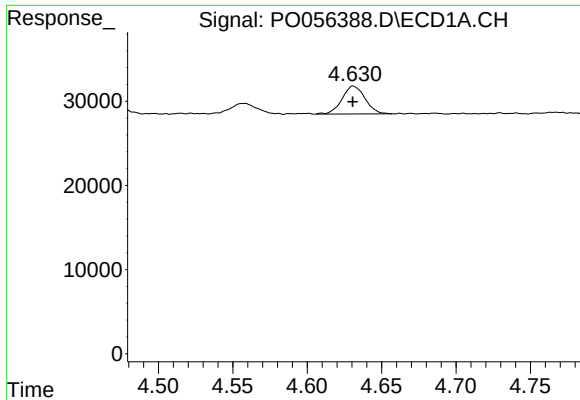
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: 0.003 min
Response: 14460
Conc: 51.37 ng/ml m



#9 AR-1221-2

R.T.: 3.870 min
Delta R.T.: 0.001 min
Response: 12614
Conc: 52.47 ng/ml m



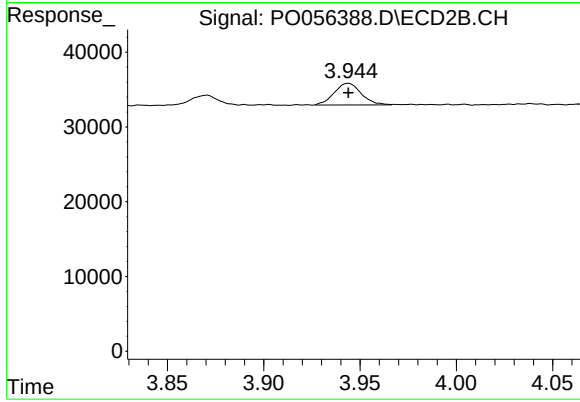
#10 AR-1221-3

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 35609
Conc: 40.28 ng/ml

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#10 AR-1221-3

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 28193
Conc: 36.69 ng/ml m