

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052919\
 Data File : P0056673.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2019 11:55
 Operator : SM/SJ
 Sample : K2241-09
 Misc : AR1221 MDL 25PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 01:10:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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	3.570	746047	561165	19.487	17.016
2) SA Decachlor...	9.839	8.508	926106	623032	18.868	17.473
Target Compounds						
8) L2 AR-1221-1	4.468	3.779	20076	14261	31.779m	28.121m
9) L2 AR-1221-2	4.556	3.865	22776	16274	47.738m	43.182m
10) L2 AR-1221-3	4.632	3.940	52490	36211	35.512	30.250

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

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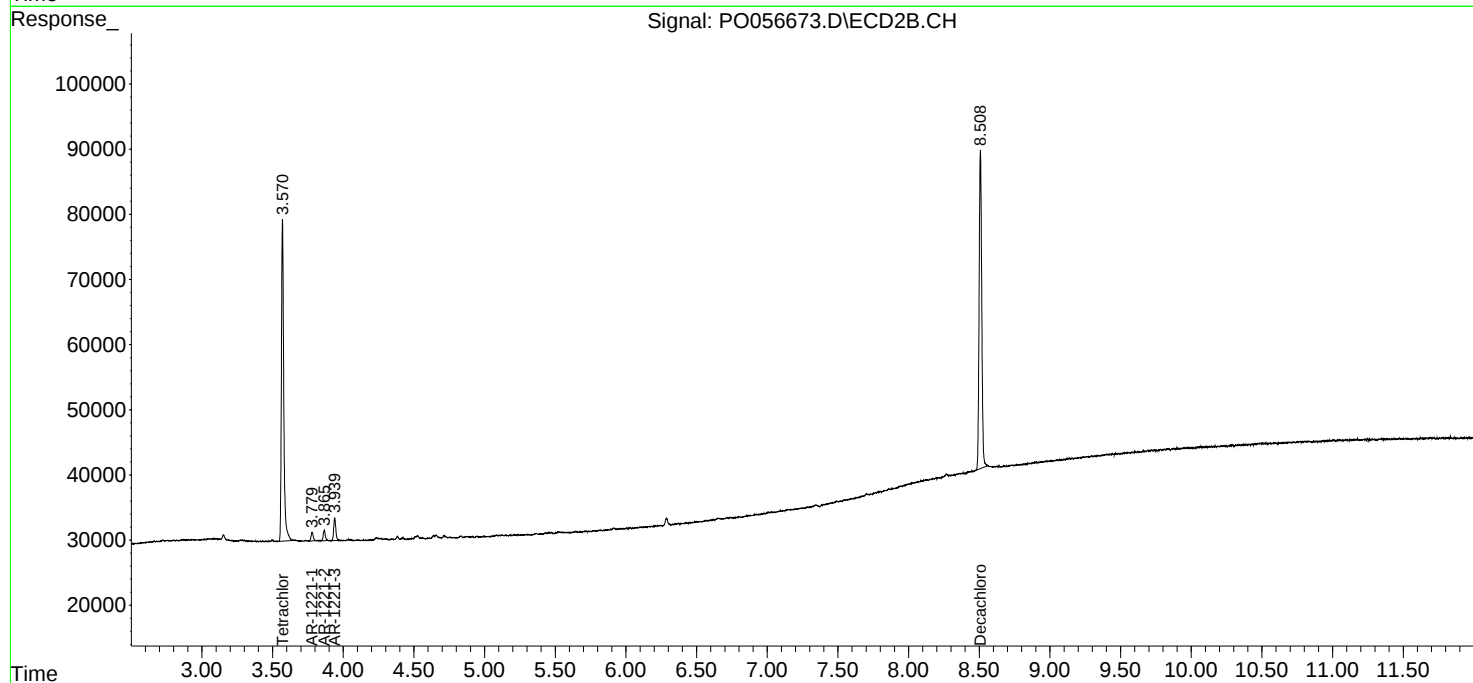
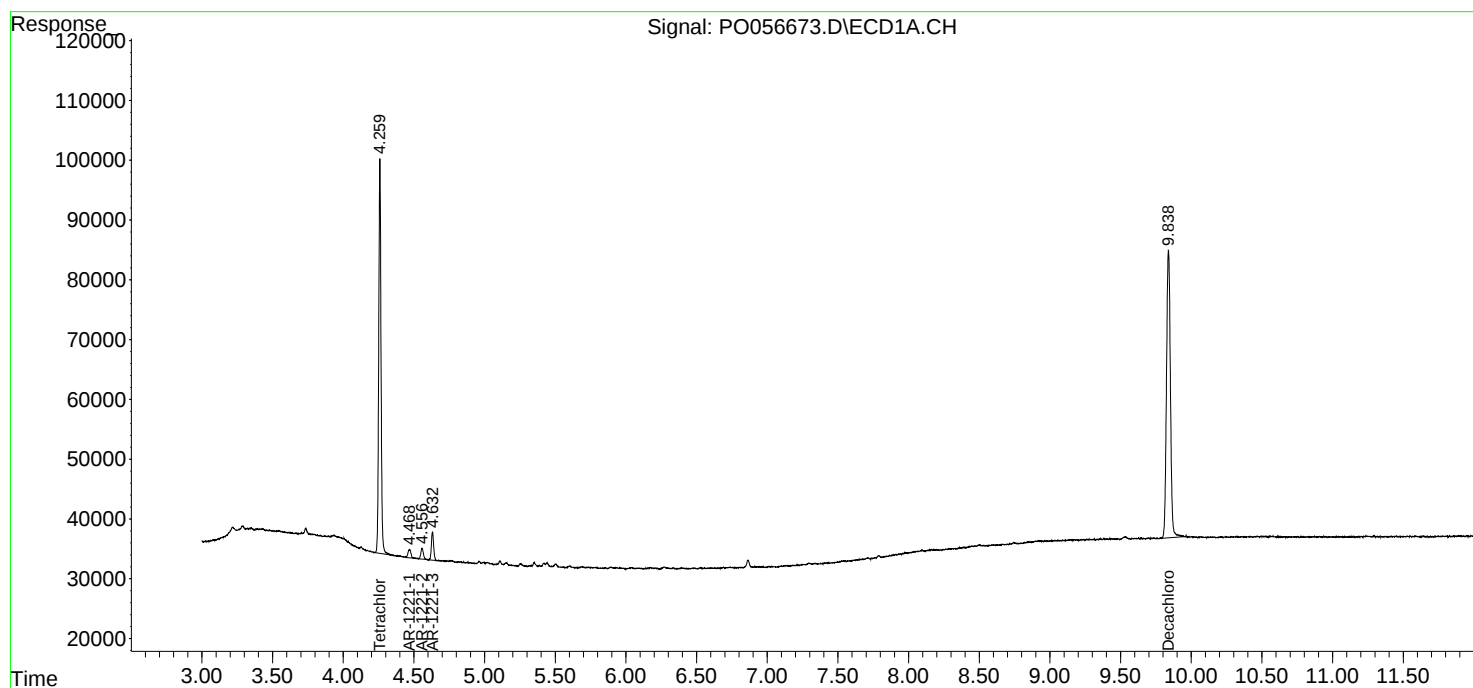
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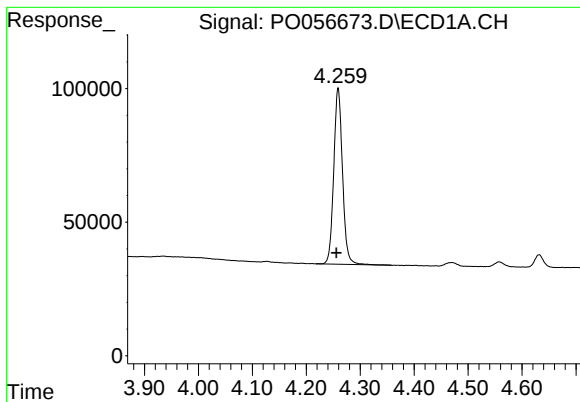
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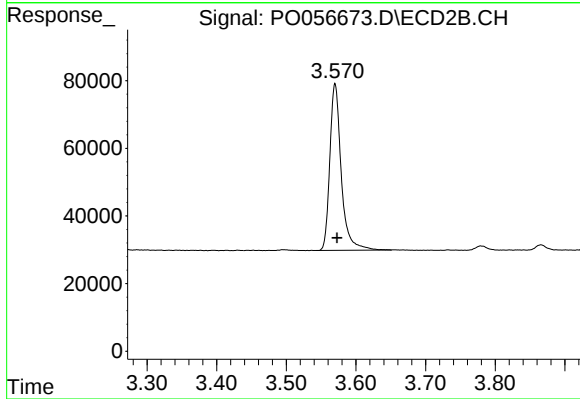
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.003 min
Response: 746047
Conc: 19.49 ng/ml

Instrument :
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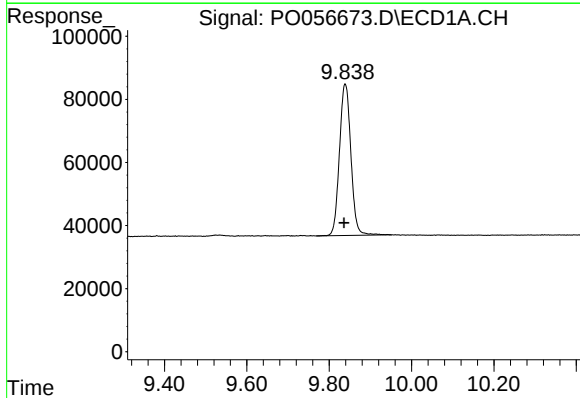
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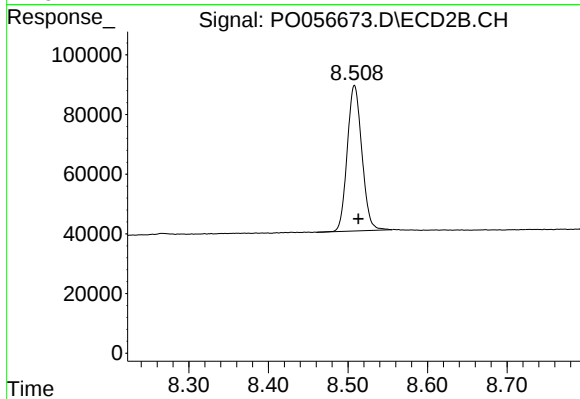
#1 Tetrachloro-m-xylene

R.T.: 3.570 min
Delta R.T.: -0.003 min
Response: 561165
Conc: 17.02 ng/ml



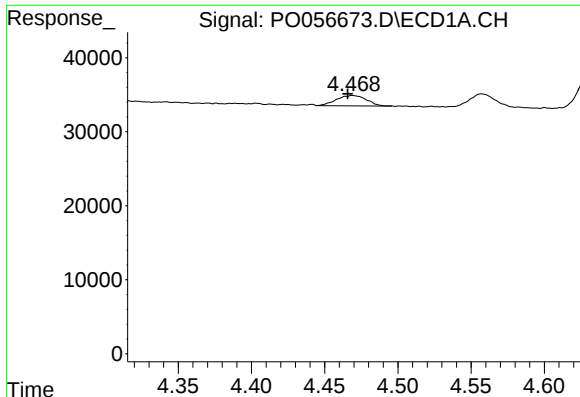
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: 0.003 min
Response: 926106
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 623032
Conc: 17.47 ng/ml



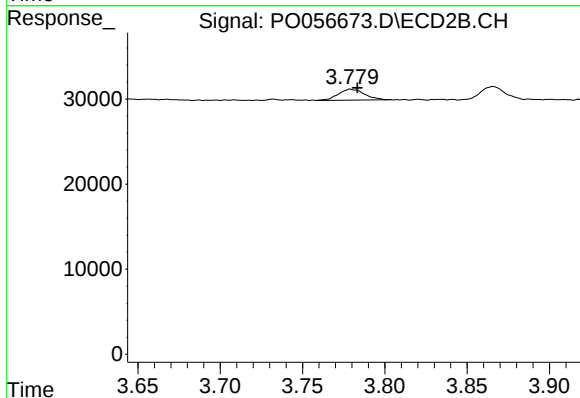
#8 AR-1221-1

R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 20076
Conc: 31.78 ng/ml m

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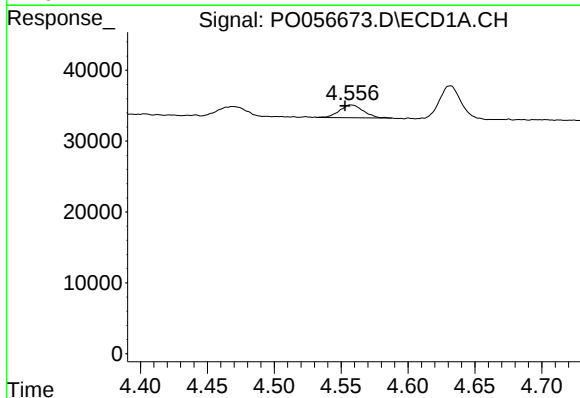
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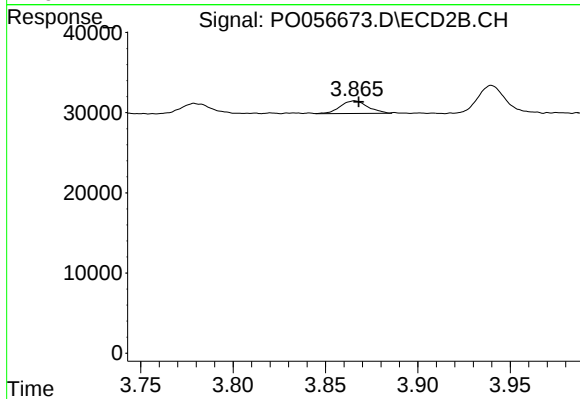
#8 AR-1221-1

R.T.: 3.779 min
Delta R.T.: -0.005 min
Response: 14261
Conc: 28.12 ng/ml m



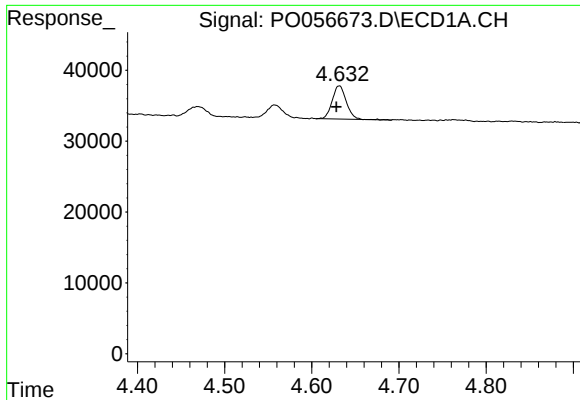
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: 0.004 min
Response: 22776
Conc: 47.74 ng/ml m



#9 AR-1221-2

R.T.: 3.865 min
Delta R.T.: -0.003 min
Response: 16274
Conc: 43.18 ng/ml m



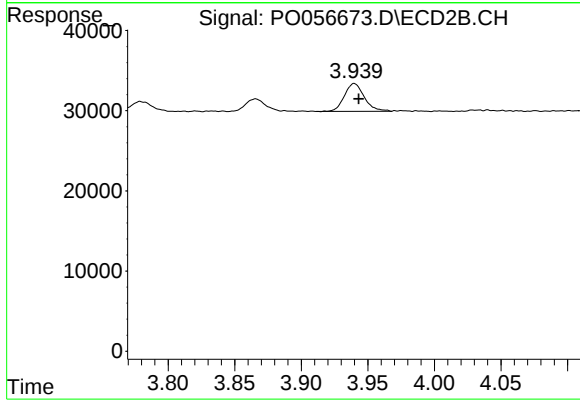
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: 0.003 min
Response: 52490
Conc: 35.51 ng/ml

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#10 AR-1221-3

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 36211
Conc: 30.25 ng/ml