

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052119\
 Data File : P0056446.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 20:09
 Operator : SM/SJ
 Sample : K2241-09
 Misc : AR1221 MDL 25PPB
 ALS Vial : 13 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 22 02:07:06 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...	4.256	3.573	574210	496791	19.938	18.421
2) SA Decachlor...	9.838	8.512	968560	792267	18.981	18.035
Target Compounds						
8) L2 AR-1221-1	4.463	3.784	18040	13232	50.169m	41.687m
9) L2 AR-1221-2	4.553	3.869	19111	15667	67.890m	65.163m
10) L2 AR-1221-3	4.629	3.943	49453	36023	55.938	46.879

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

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Operator : SM/SJ
Sample : K2241-09
Misc : AR1221 MDL 25PPB
ALS Vial : 13 Sample Multiplier: 1

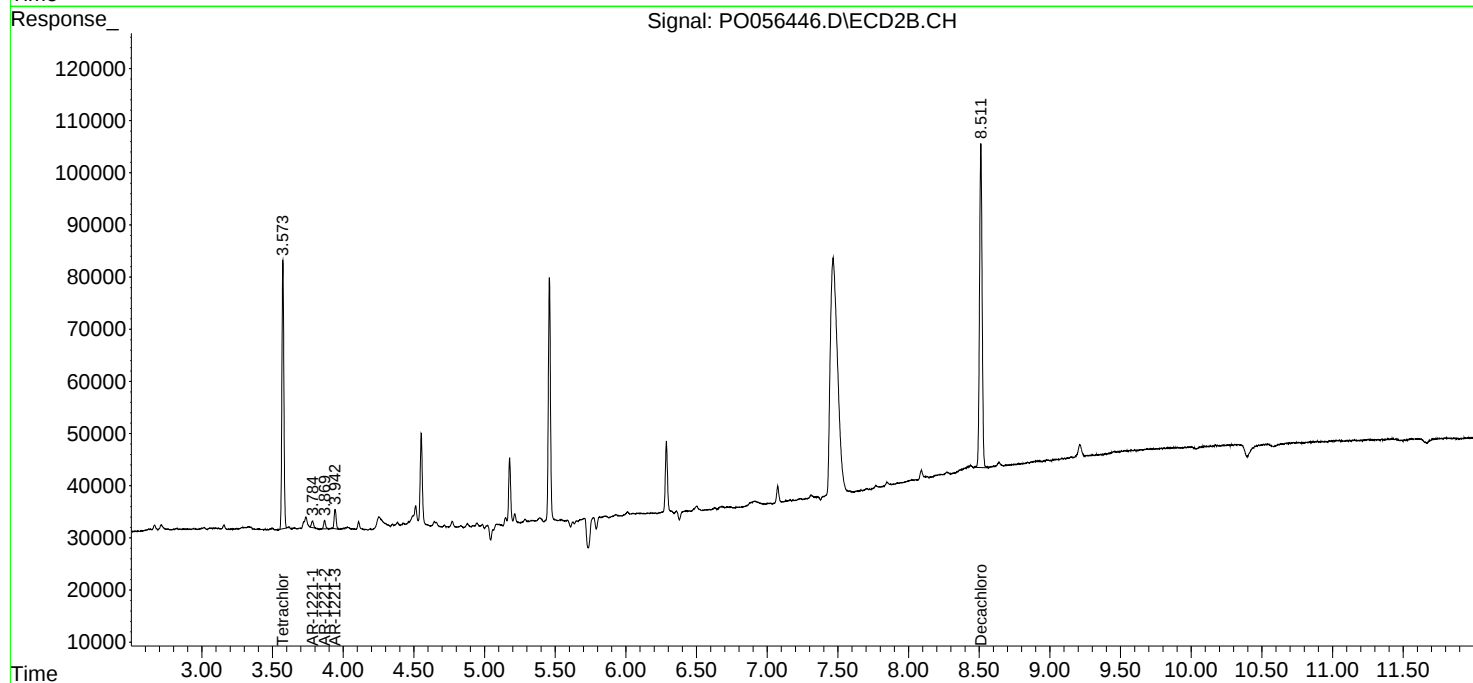
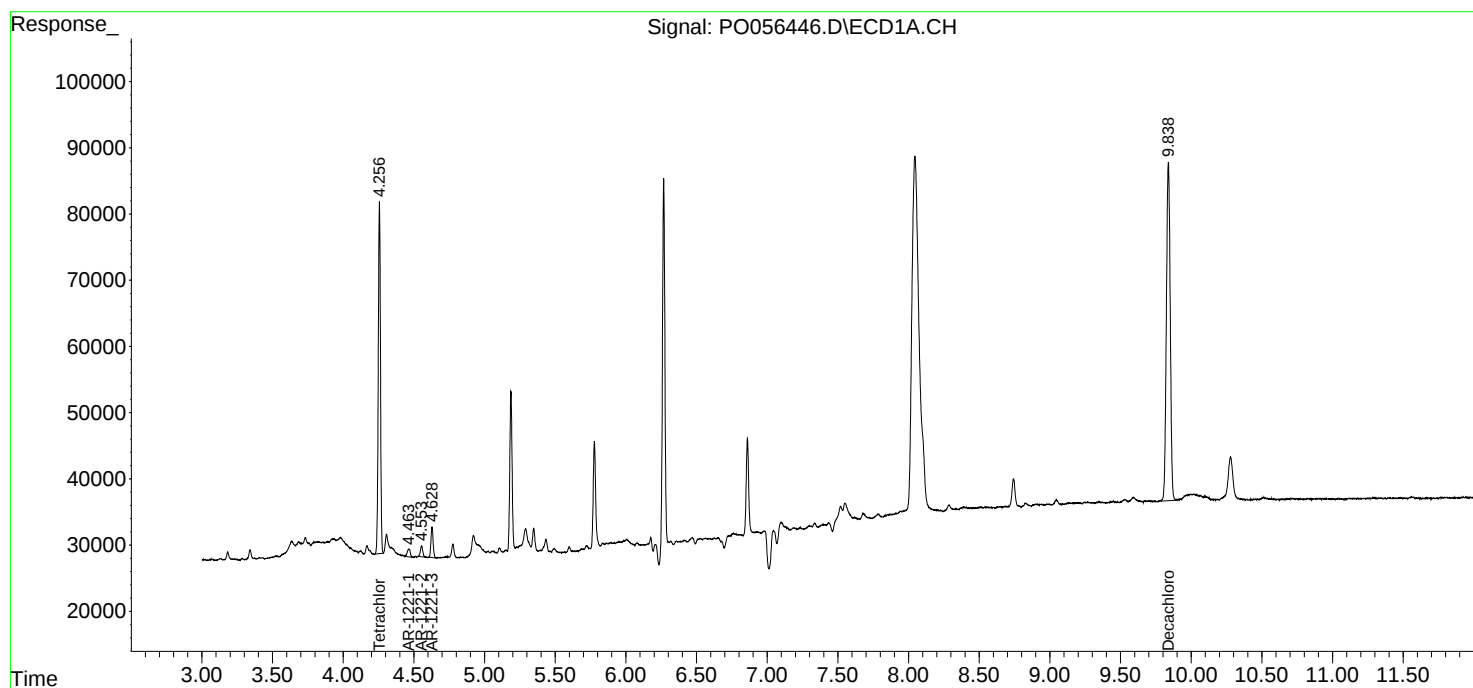
Instrument :
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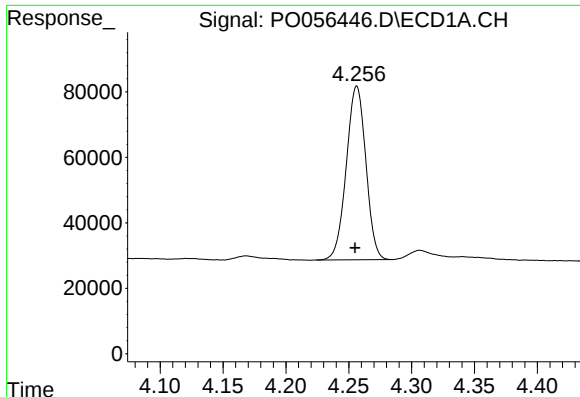
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Quant Time: May 22 02:07:06 2019
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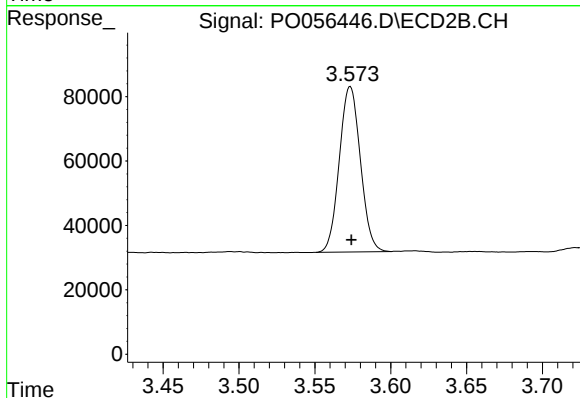
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: 0.001 min
Response: 574210
Conc: 19.94 ng/ml

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

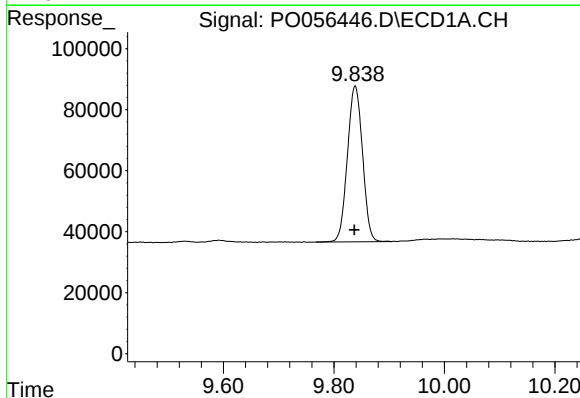
Manual Integrations
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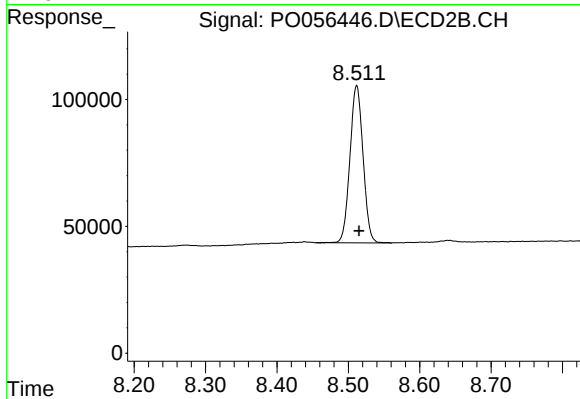
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 496791
Conc: 18.42 ng/ml



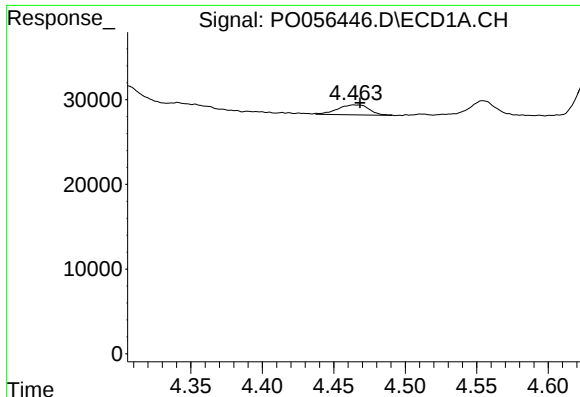
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: 0.001 min
Response: 968560
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 792267
Conc: 18.03 ng/ml



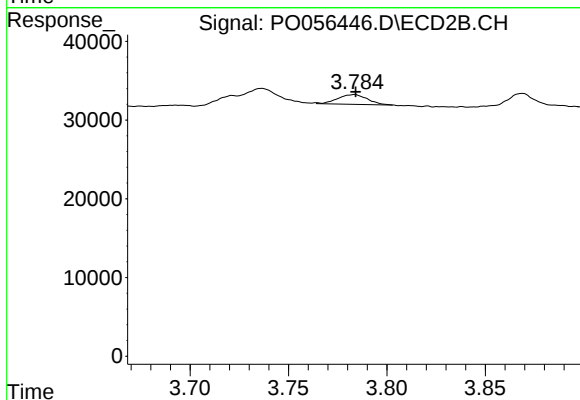
#8 AR-1221-1

R.T.: 4.463 min
Delta R.T.: -0.005 min
Response: 18040
Conc: 50.17 ng/ml m

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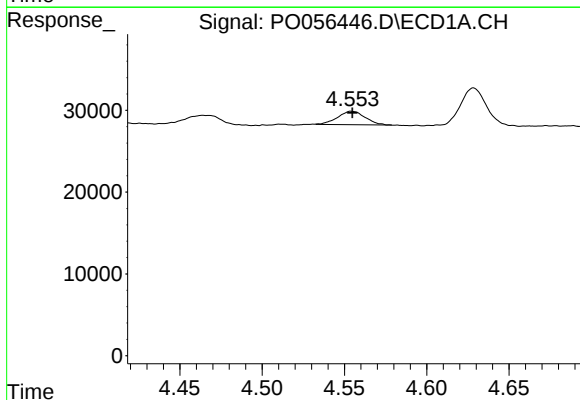
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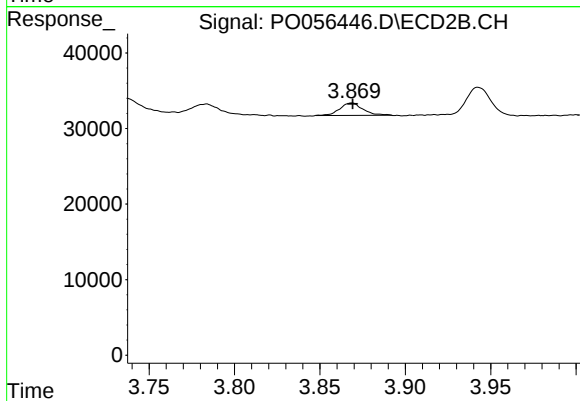
#8 AR-1221-1

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 13232
Conc: 41.69 ng/ml m



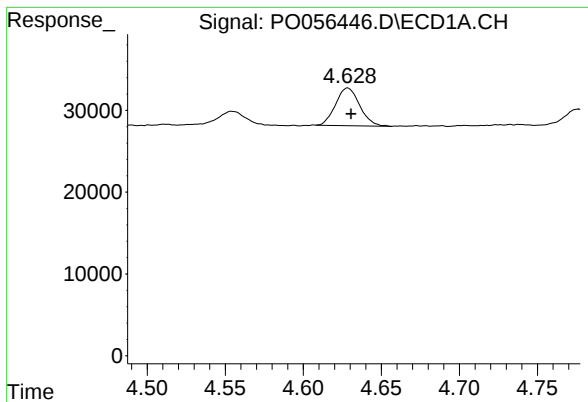
#9 AR-1221-2

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 19111
Conc: 67.89 ng/ml m



#9 AR-1221-2

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 15667
Conc: 65.16 ng/ml m



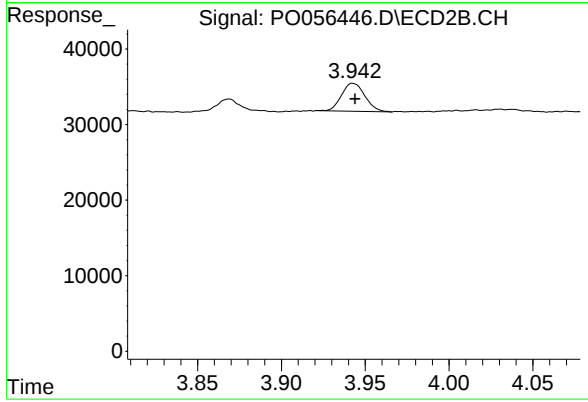
#10 AR-1221-3

R.T.: 4.629 min
Delta R.T.: -0.002 min
Response: 49453
Conc: 55.94 ng/ml

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#10 AR-1221-3

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 36023
Conc: 46.88 ng/ml