

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 12:10
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1221 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT4-2018

Manual Integrations
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 10/26/2018 11:06:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:25:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.565	3.846	53238385	37748069	20.625	21.331
2) SA Decachlor...	10.391	8.891	37310354	30689483	18.186	18.545
Target Compounds						
8) L2 AR-1221-1	4.777	4.060	985736	628437	40.595m	35.603m
9) L2 AR-1221-2	4.871	4.150	879425	811396	47.254m	60.850m#
10) L2 AR-1221-3	4.940	4.222	1613645	1782764	28.021m	41.605 #

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

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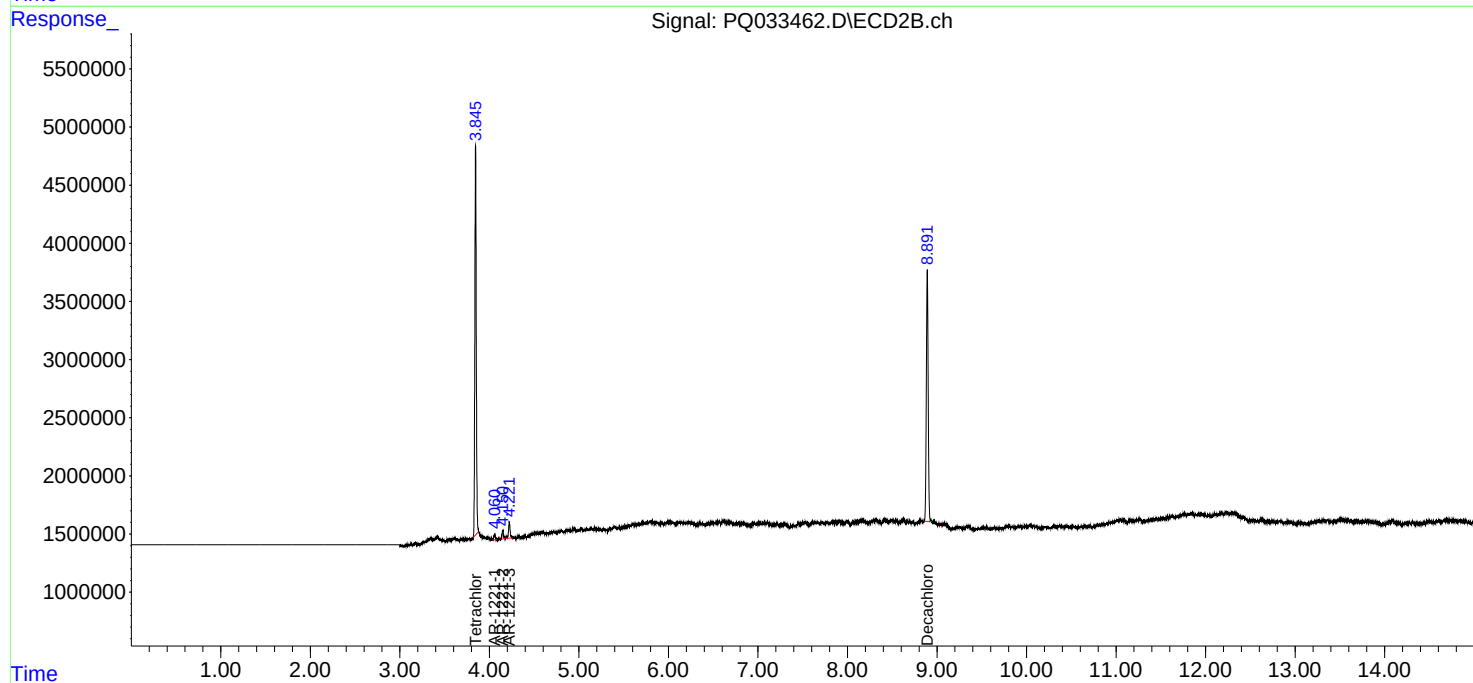
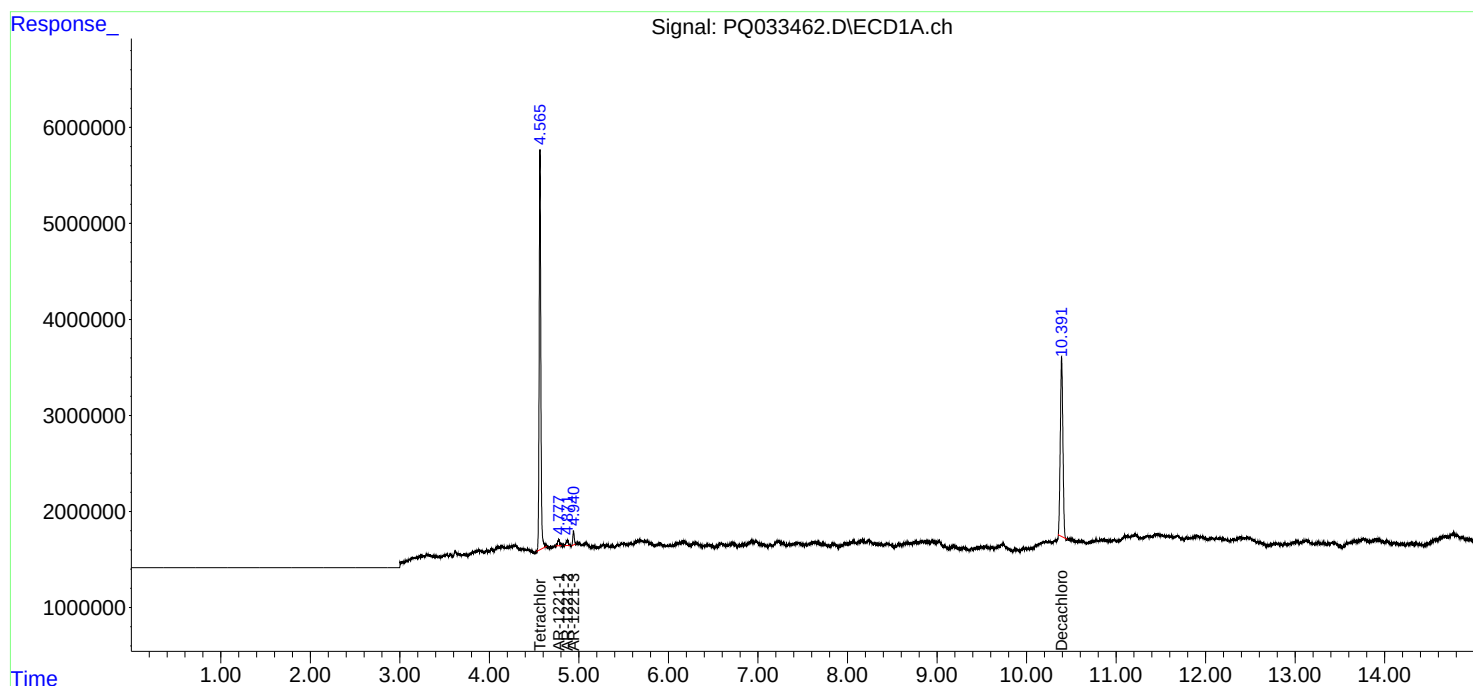
Instrument :
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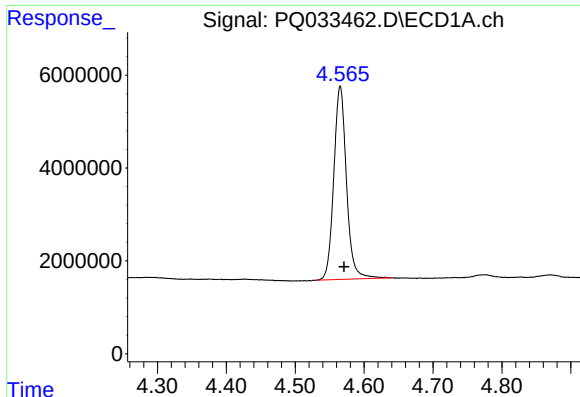
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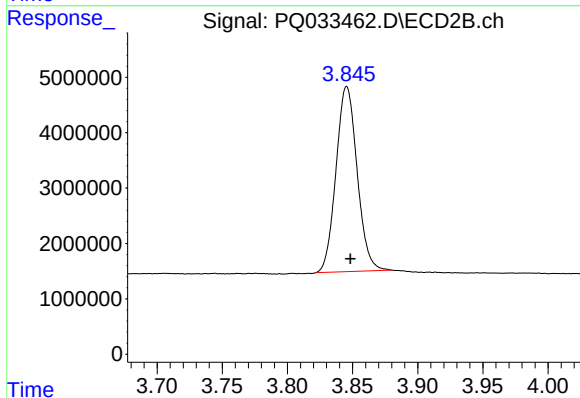
#1 Tetrachloro-m-xylene

R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 53238385
Conc: 20.62 ng/ml

Instrument :
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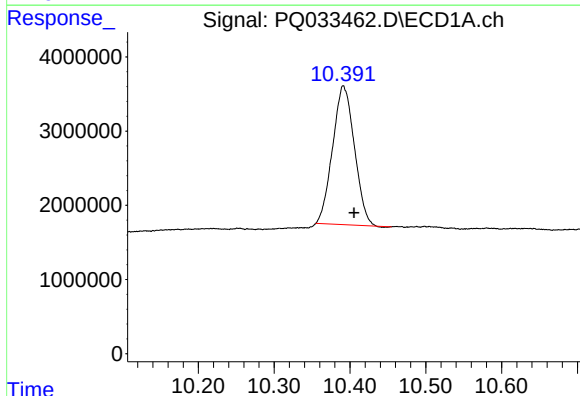
Manual Integrations
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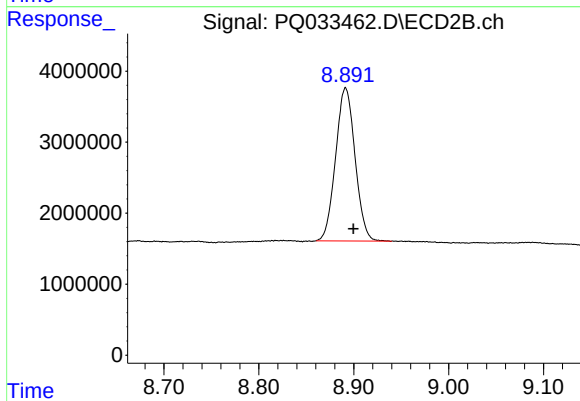
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.003 min
Response: 37748069
Conc: 21.33 ng/ml



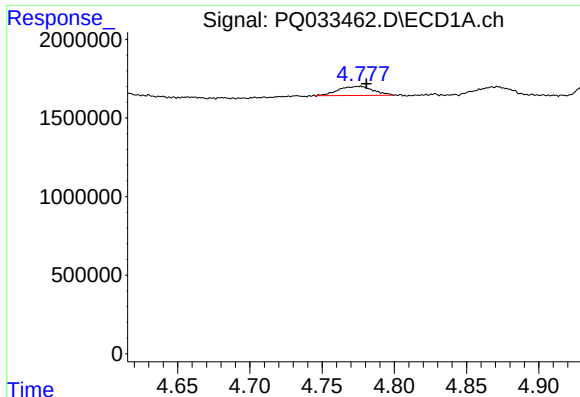
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.014 min
Response: 37310354
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.008 min
Response: 30689483
Conc: 18.54 ng/ml



#8 AR-1221-1

R.T.: 4.777 min
Delta R.T.: -0.004 min
Response: 985736
Conc: 40.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#8 AR-1221-1

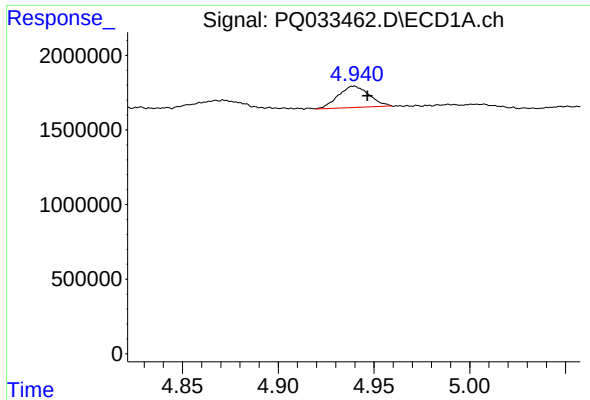
R.T.: 4.060 min
Delta R.T.: -0.003 min
Response: 628437
Conc: 35.60 ng/ml m

#9 AR-1221-2

R.T.: 4.871 min
Delta R.T.: 0.002 min
Response: 879425
Conc: 47.25 ng/ml m

#9 AR-1221-2

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 811396
Conc: 60.85 ng/ml m



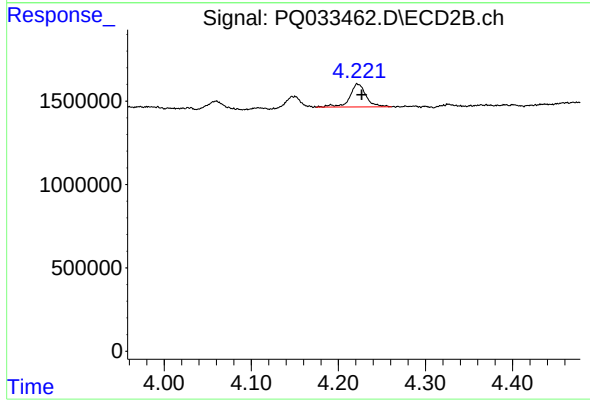
#10 AR-1221-3

R.T.: 4.940 min
Delta R.T.: -0.007 min
Response: 1613645
Conc: 28.02 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.222 min
Delta R.T.: -0.005 min
Response: 1782764
Conc: 41.61 ng/ml