

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 11:35
 Operator : SM\SJ
 Sample : J5164-07
 Misc : LOD AR1221 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:21:40 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	51153634	35839862	19.817	20.253
2) SA Decachlor...	10.391	8.892	35920013	29998466	17.508	18.127
Target Compounds						
8) L2 AR-1221-1	4.772	4.059	1183985	585191	48.759m	33.153m#
9) L2 AR-1221-2	4.869	4.147	1291630	517832	69.402m	38.835m#
10) L2 AR-1221-3	4.941	4.223	1947065	1324189	33.811	30.903

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

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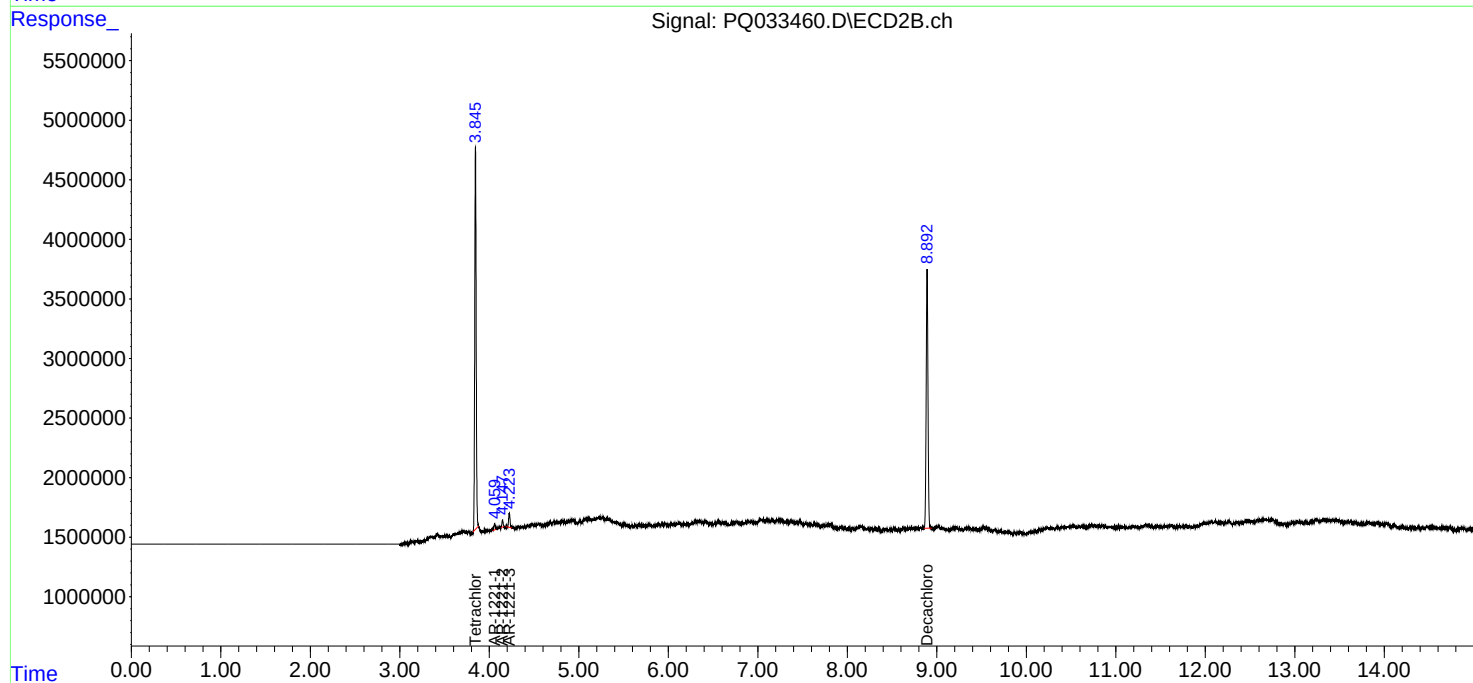
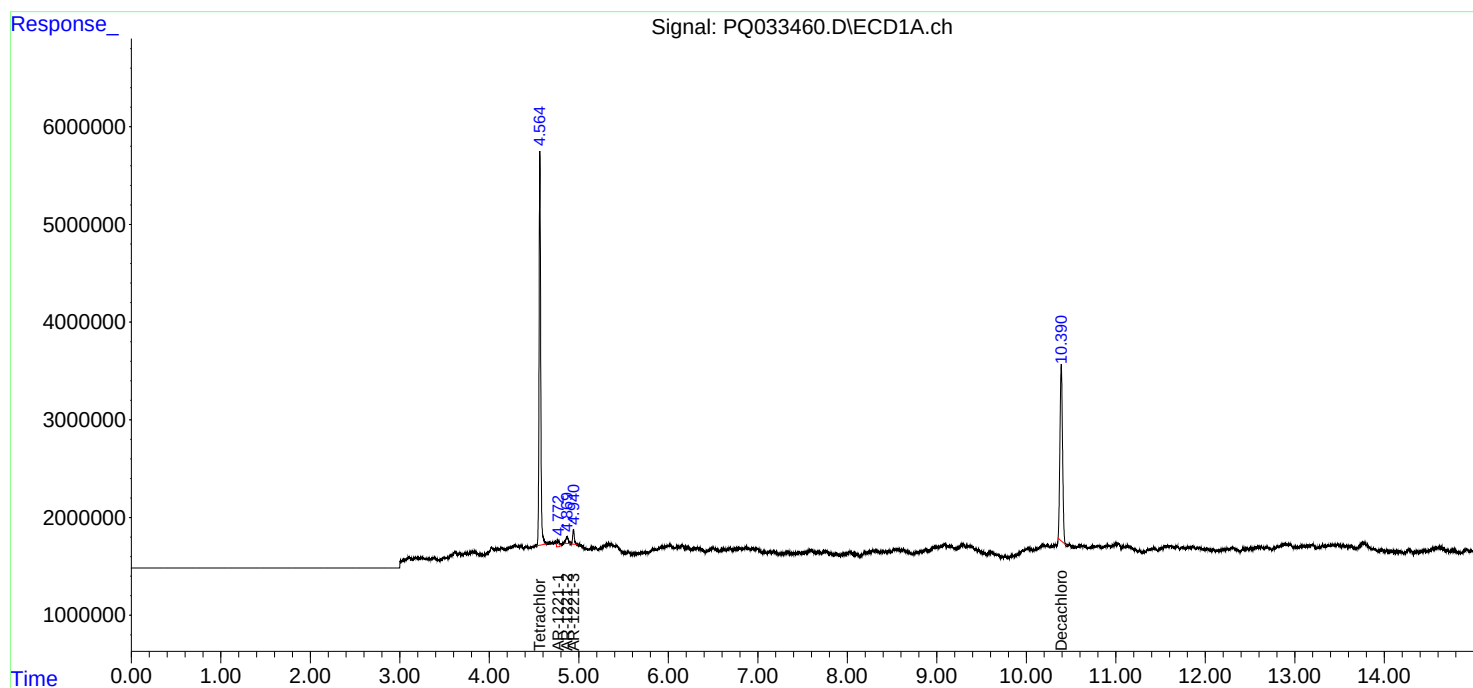
Instrument :
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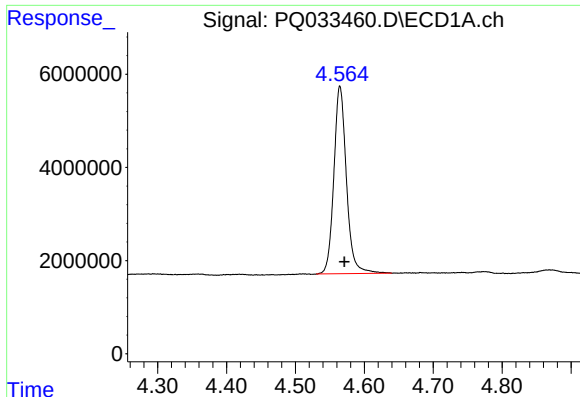
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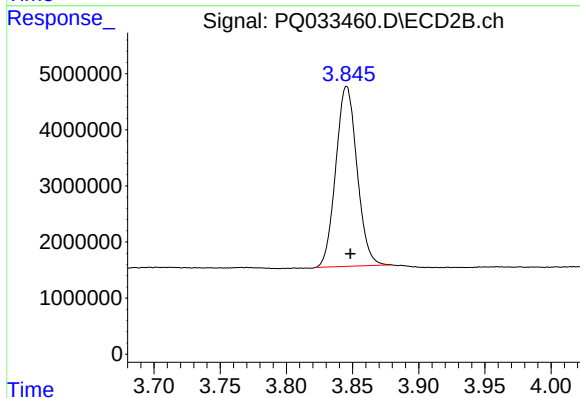
#1 Tetrachloro-m-xylene

R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 51153634
Conc: 19.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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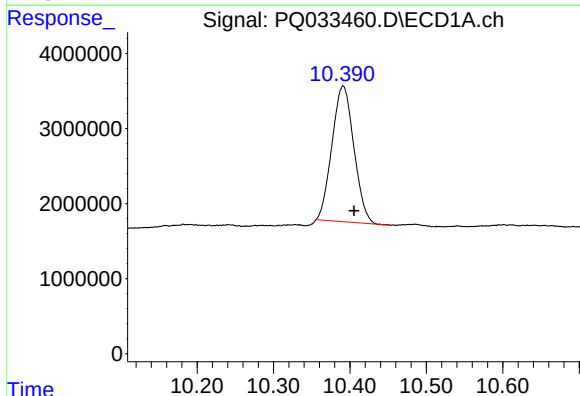
Manual Integrations
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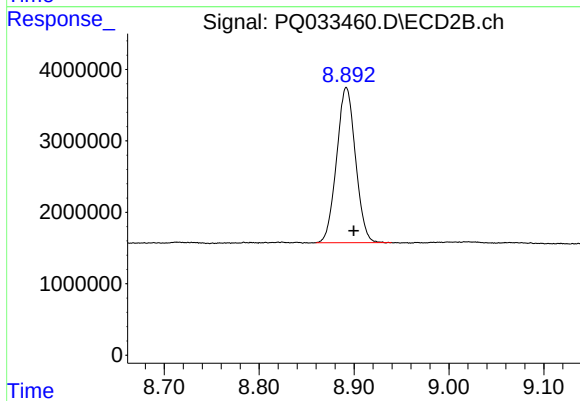
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: -0.003 min
Response: 35839862
Conc: 20.25 ng/ml



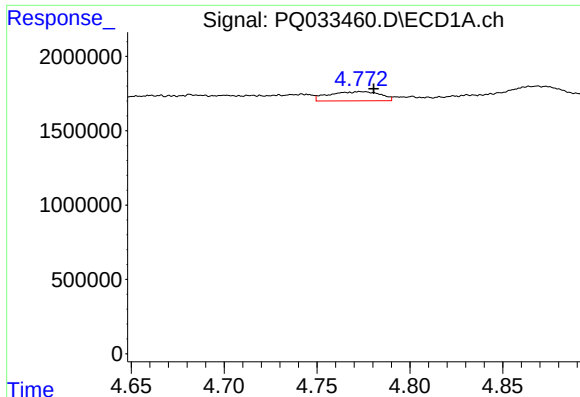
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.014 min
Response: 35920013
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.008 min
Response: 29998466
Conc: 18.13 ng/ml



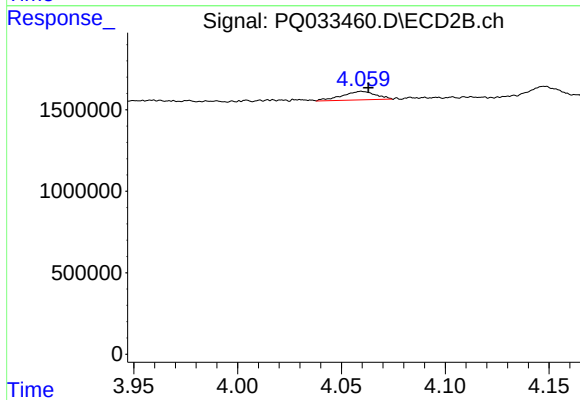
#8 AR-1221-1

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 1183985
Conc: 48.76 ng/ml m

Instrument :
ECD_Q
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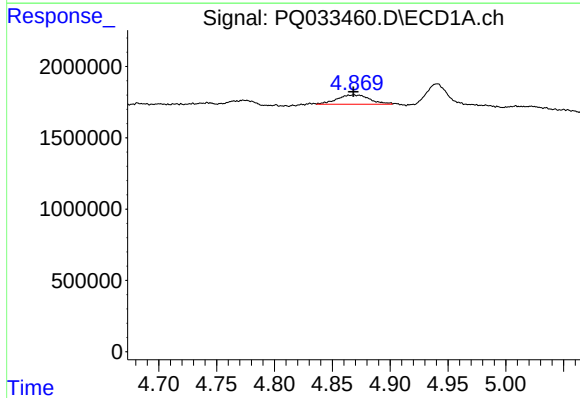
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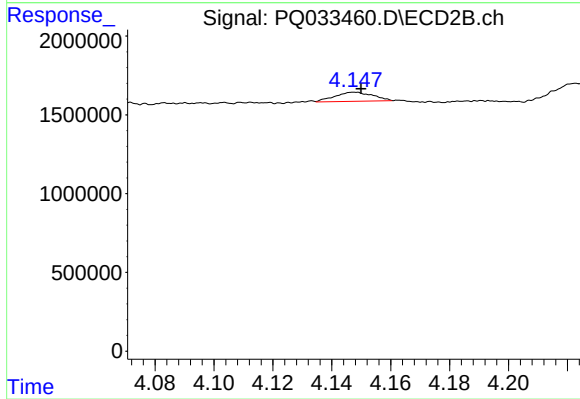
#8 AR-1221-1

R.T.: 4.059 min
Delta R.T.: -0.004 min
Response: 585191
Conc: 33.15 ng/ml m



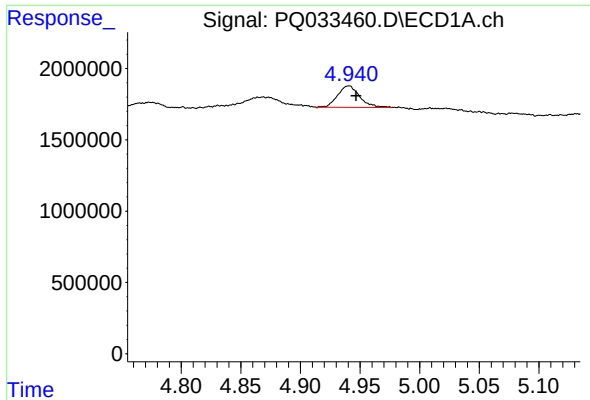
#9 AR-1221-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 1291630
Conc: 69.40 ng/ml m



#9 AR-1221-2

R.T.: 4.147 min
Delta R.T.: -0.003 min
Response: 517832
Conc: 38.83 ng/ml m



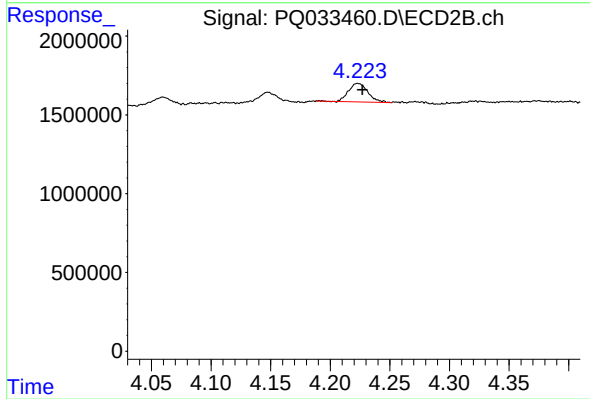
#10 AR-1221-3

R.T.: 4.941 min
Delta R.T.: -0.006 min
Response: 1947065
Conc: 33.81 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.223 min
Delta R.T.: -0.004 min
Response: 1324189
Conc: 30.90 ng/ml