

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 13:02
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1232 25PPB
 ALS Vial : 13 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:31:24 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	3.845	52189624	37256385	20.219	21.053
2) SA Decachlor...	10.392	8.891	37187394	30602917	18.126	18.492
Target Compounds						
11) L3 AR-1232-1	4.939	4.224	1060997	1365181	23.639m	41.995 #
12) L3 AR-1232-2	5.472	4.955	865713	1124632	35.985m	31.296m
13) L3 AR-1232-3	5.761	5.136	1330569	867520	28.134m	47.262m#
14) L3 AR-1232-4	5.928	5.213	600985	594038	25.147m	36.491m#
15) L3 AR-1232-5	6.011	5.388	845722	639415	44.152m	33.998m

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

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Operator : SM\SJ
Sample : J5164-09
Misc : MDL AR1232 25PPB
ALS Vial : 13 Sample Multiplier: 1

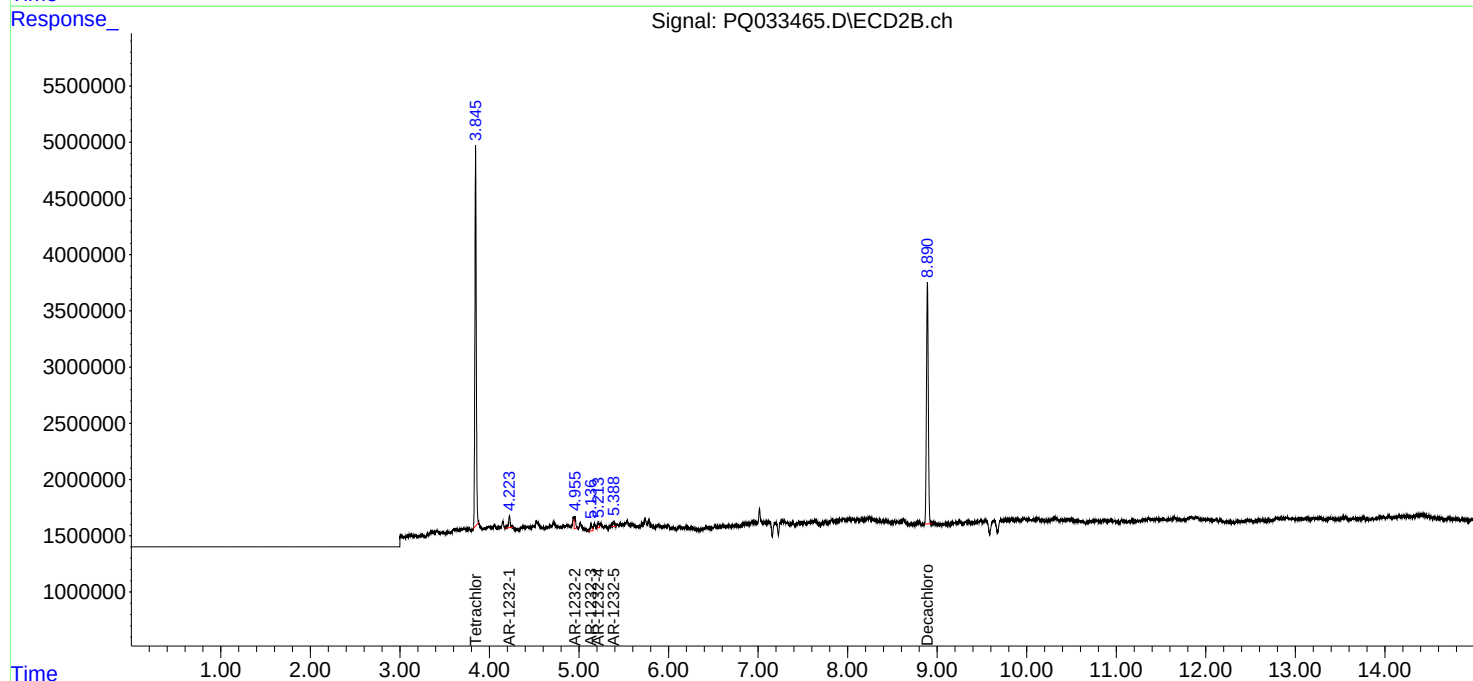
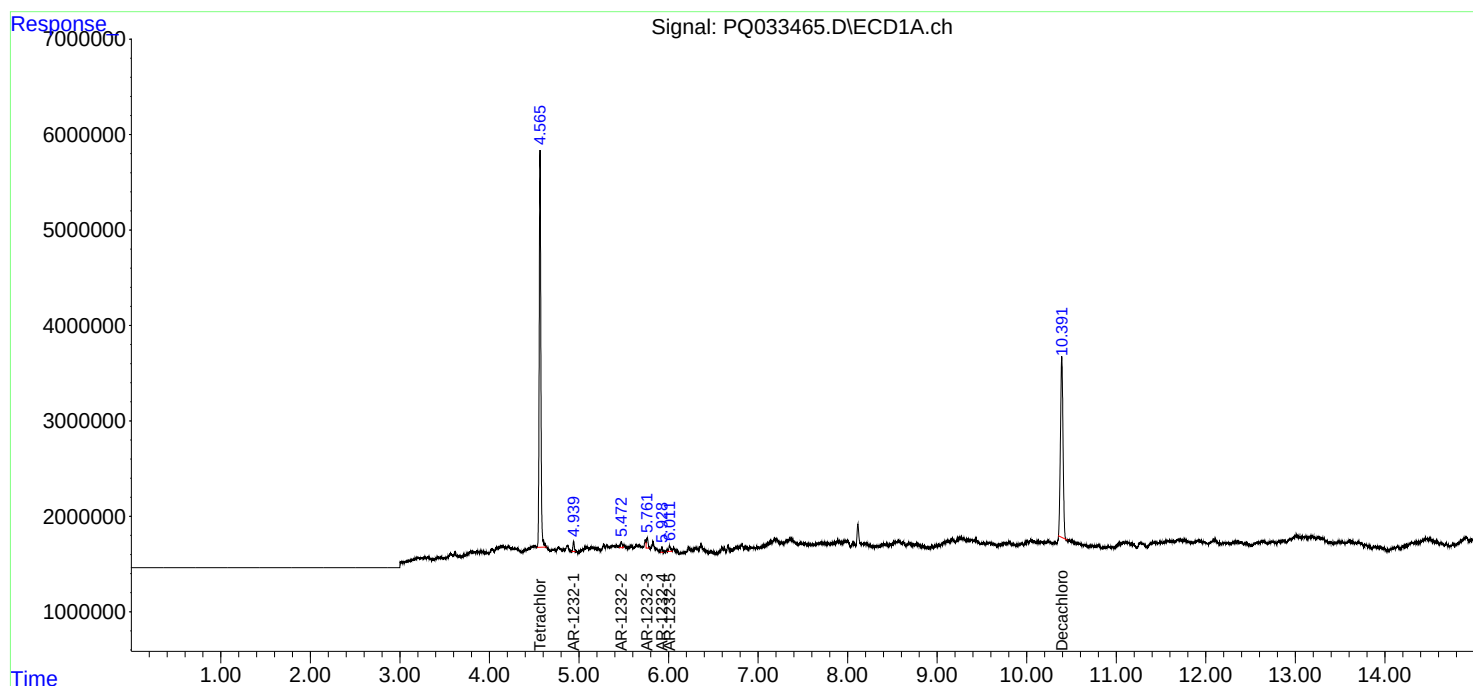
Instrument :
ECD_Q
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MDL-WATER-03-QT4-2018

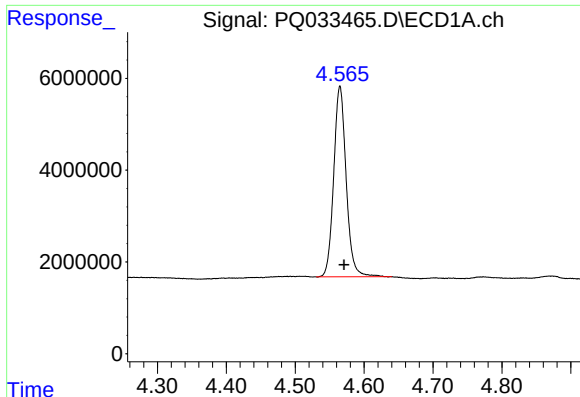
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Integration File signal 2: autoint2.e
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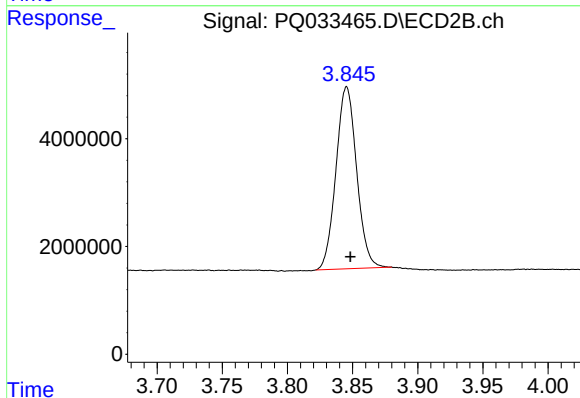
#1 Tetrachloro-m-xylene

R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 52189624
Conc: 20.22 ng/ml

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

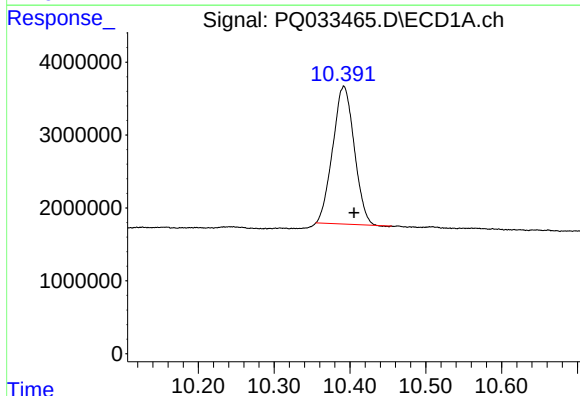
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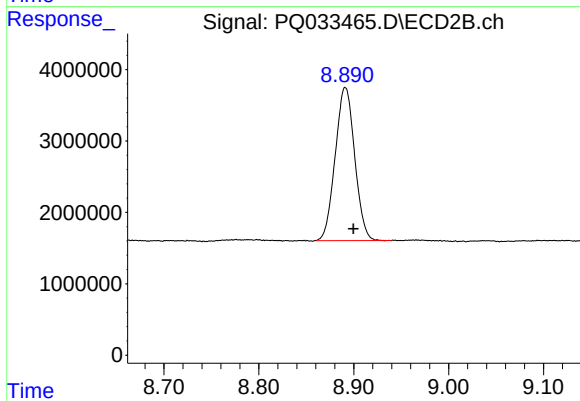
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 37256385
Conc: 21.05 ng/ml



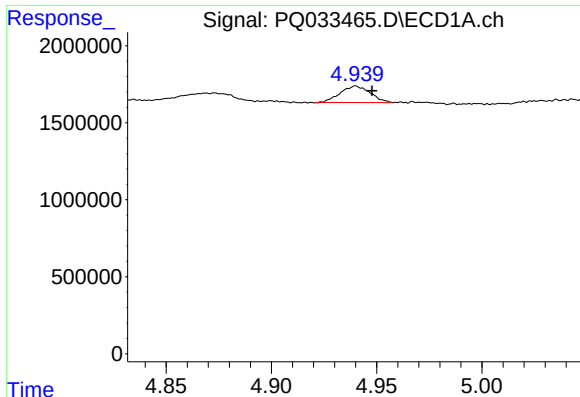
#2 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.014 min
Response: 37187394
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 30602917
Conc: 18.49 ng/ml



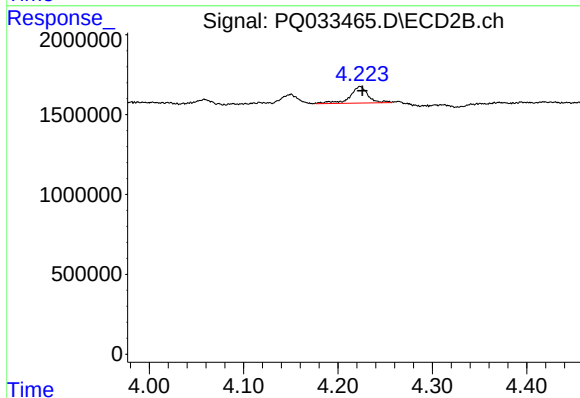
#11 AR-1232-1

R.T.: 4.939 min
Delta R.T.: -0.008 min
Response: 1060997
Conc: 23.64 ng/ml m

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

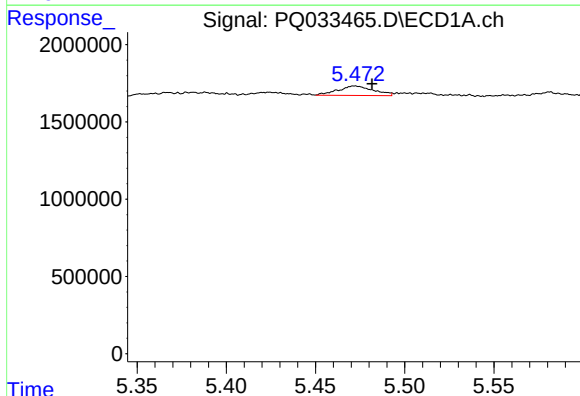
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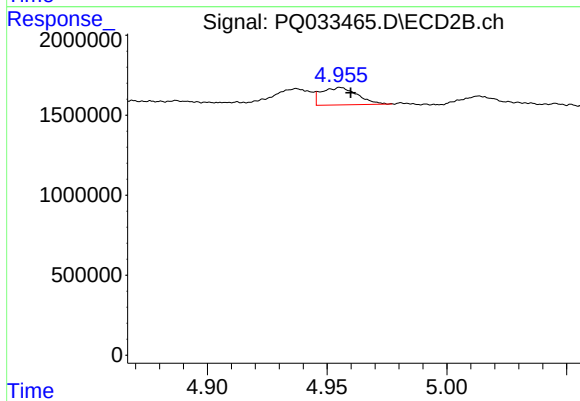
#11 AR-1232-1

R.T.: 4.224 min
Delta R.T.: -0.002 min
Response: 1365181
Conc: 42.00 ng/ml



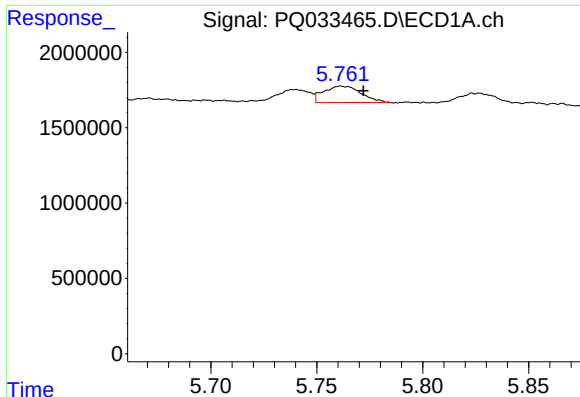
#12 AR-1232-2

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 865713
Conc: 35.99 ng/ml m



#12 AR-1232-2

R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 1124632
Conc: 31.30 ng/ml m



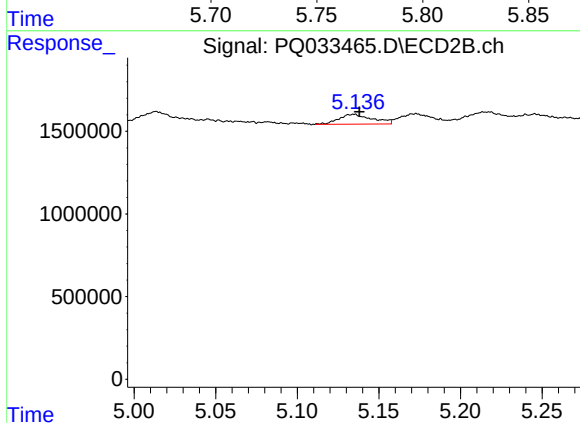
#13 AR-1232-3

R.T.: 5.761 min
Delta R.T.: -0.011 min
Response: 1330569
Conc: 28.13 ng/ml m

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

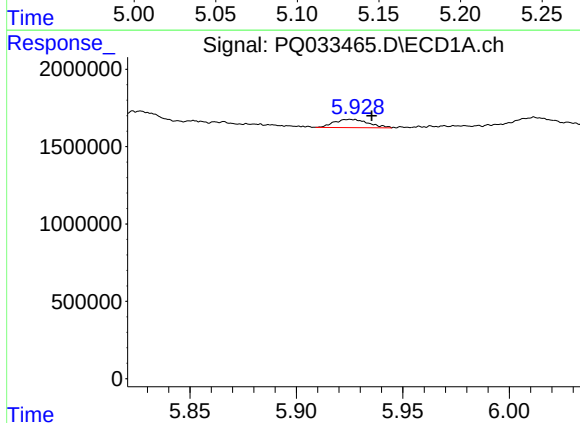
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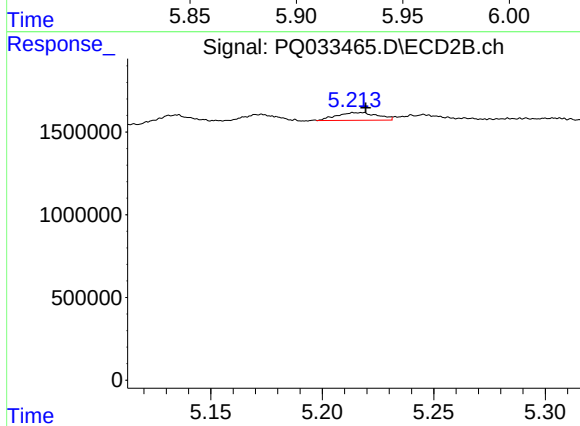
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 867520
Conc: 47.26 ng/ml m



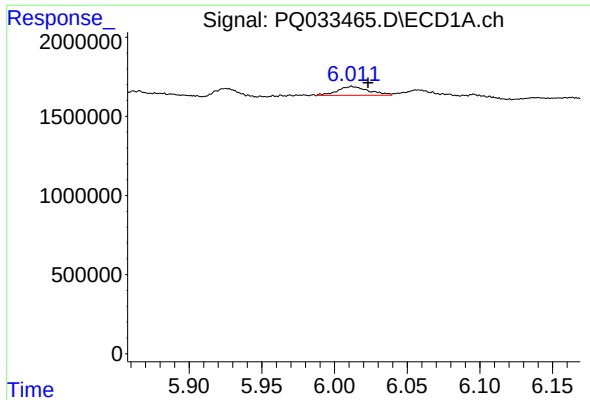
#14 AR-1232-4

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 600985
Conc: 25.15 ng/ml m



#14 AR-1232-4

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 594038
Conc: 36.49 ng/ml m



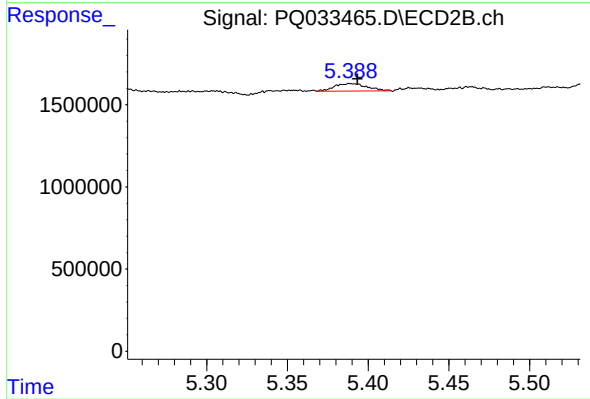
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: -0.012 min
Response: 845722
Conc: 44.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 639415
Conc: 34.00 ng/ml m