

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 13:55
 Operator : SM\SJ
 Sample : J5164-09
 Misc : MDL AR1242 25PPB
 ALS Vial : 16 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 04:38:20 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...	4.564	3.845	57663674	40200084	22.339	22.717
2) SA Decachlor...	10.390	8.891	40717594	32624512	19.846	19.714
Target Compounds						
16) L4 AR-1242-1	5.739	4.937	1911167	1596391	34.583m	37.955
17) L4 AR-1242-2	5.762	4.955	2466288	1857821	31.159	30.739
18) L4 AR-1242-3	5.826	5.133	1658151	1110903	34.094	34.494m
19) L4 AR-1242-4	5.924	5.213	1333734	986478	33.871m	30.753m
20) L4 AR-1242-5	6.663	5.739	1135511	1137928	23.815m	25.536

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

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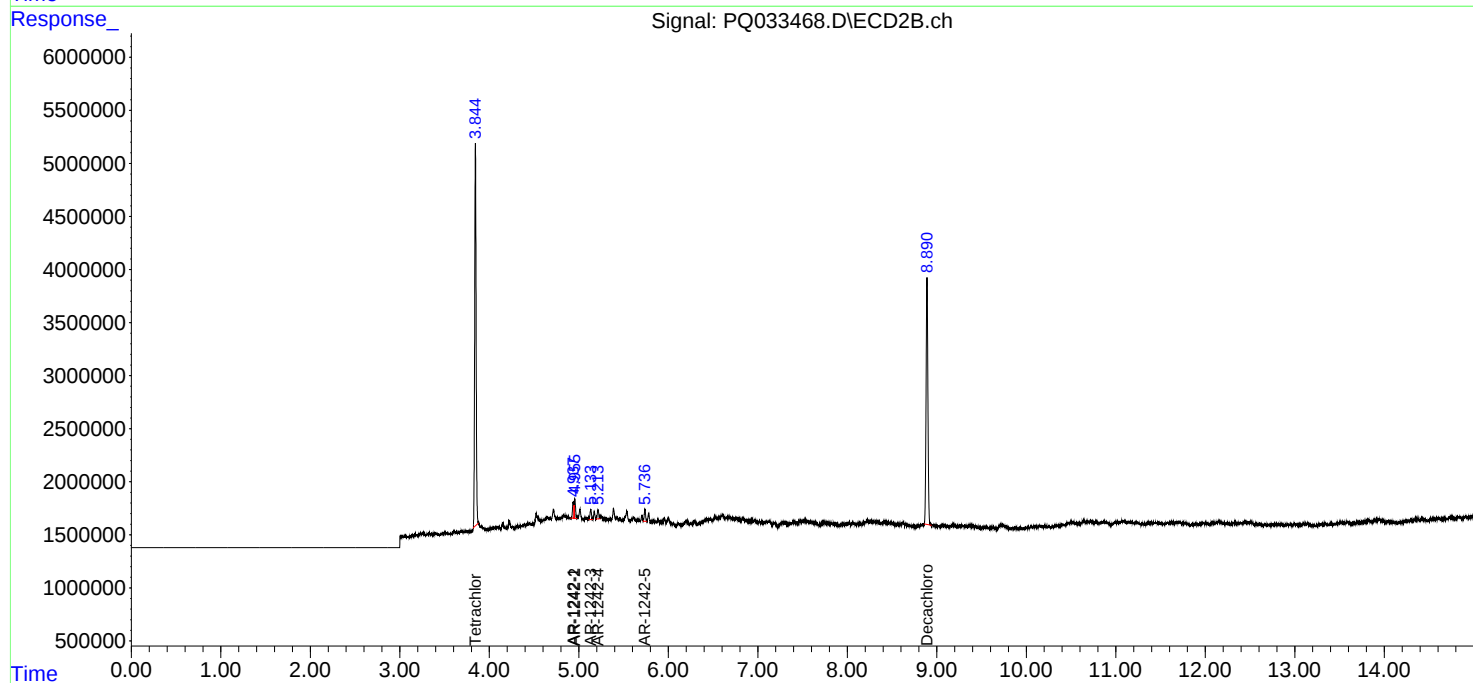
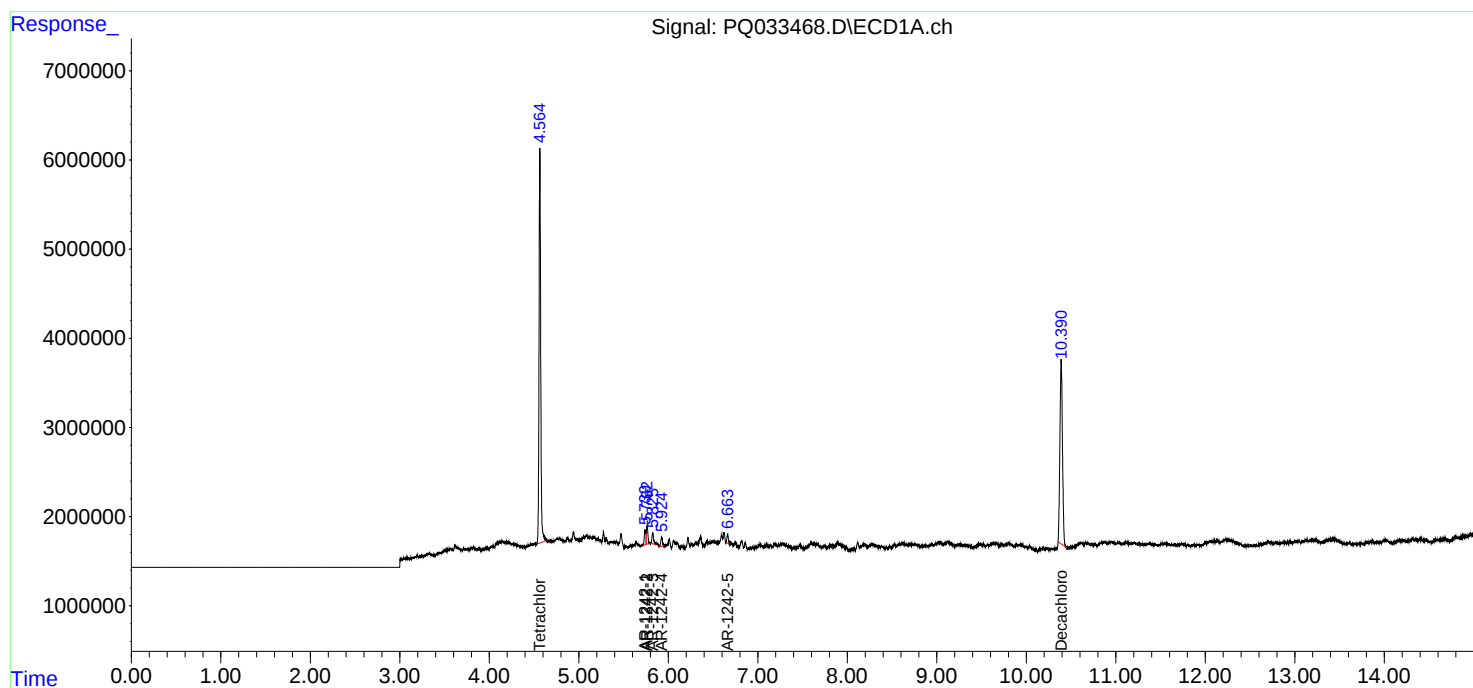
Instrument :
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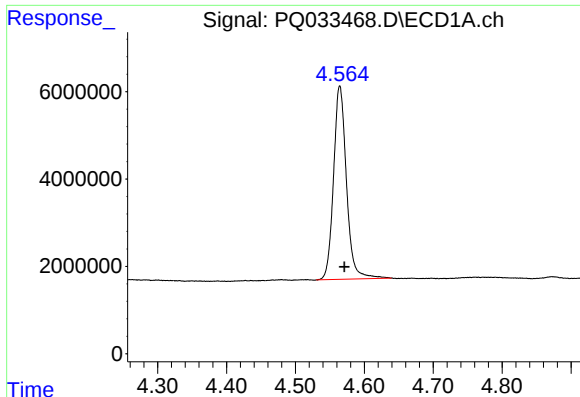
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Integration File signal 2: autoint2.e
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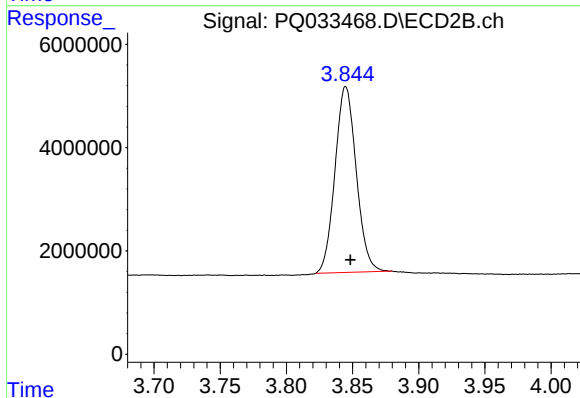
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 57663674
Conc: 22.34 ng/ml

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

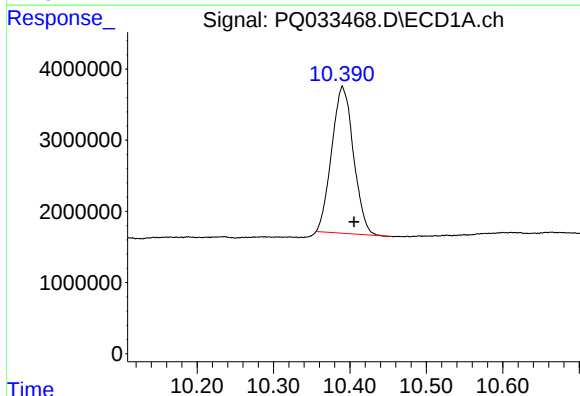
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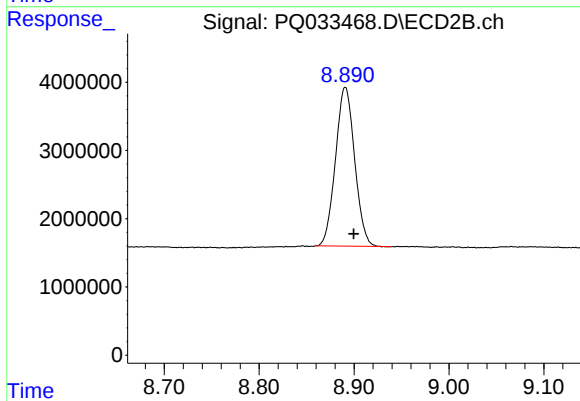
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.003 min
Response: 40200084
Conc: 22.72 ng/ml



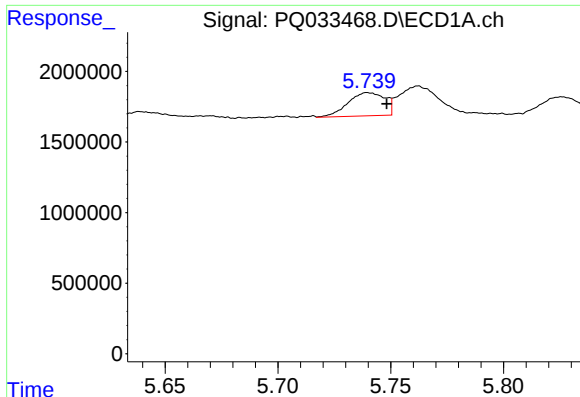
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.015 min
Response: 40717594
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.891 min
Delta R.T.: -0.009 min
Response: 32624512
Conc: 19.71 ng/ml



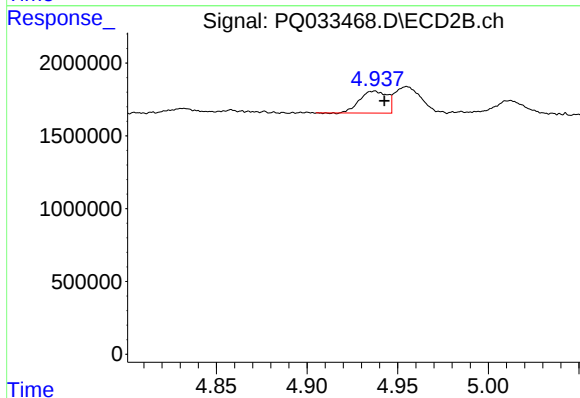
#16 AR-1242-1

R.T.: 5.739 min
Delta R.T.: -0.009 min
Response: 1911167
Conc: 34.58 ng/ml m

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

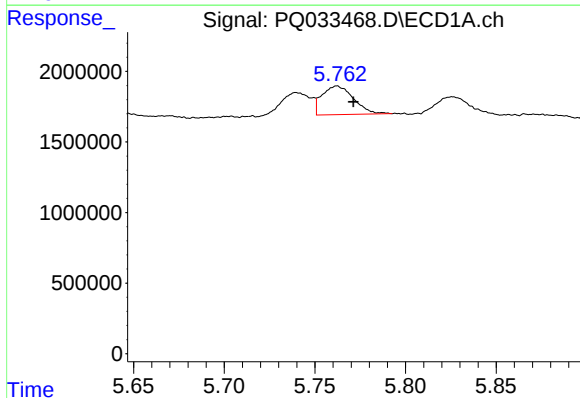
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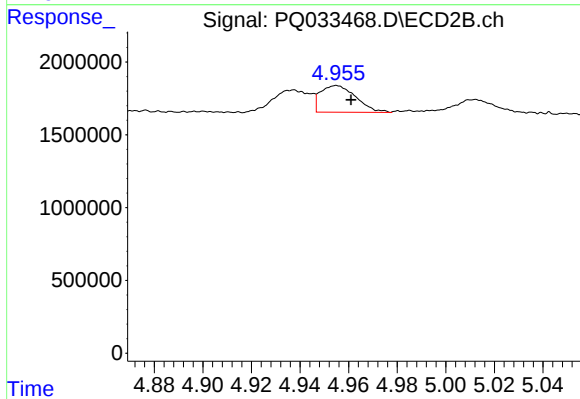
#16 AR-1242-1

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 1596391
Conc: 37.96 ng/ml



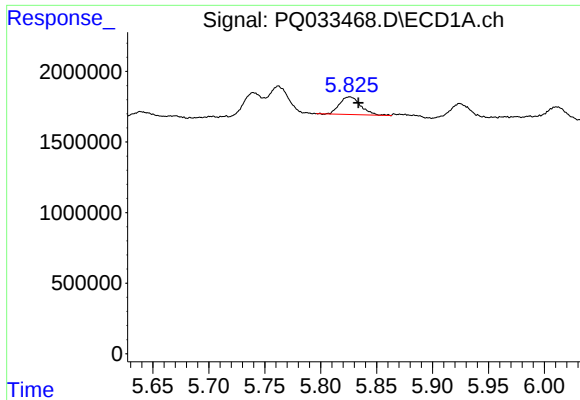
#17 AR-1242-2

R.T.: 5.762 min
Delta R.T.: -0.009 min
Response: 2466288
Conc: 31.16 ng/ml



#17 AR-1242-2

R.T.: 4.955 min
Delta R.T.: -0.006 min
Response: 1857821
Conc: 30.74 ng/ml



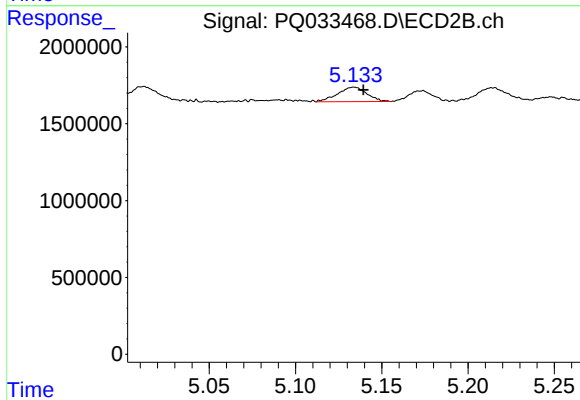
#18 AR-1242-3

R.T.: 5.826 min
Delta R.T.: -0.008 min
Response: 1658151
Conc: 34.09 ng/ml

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

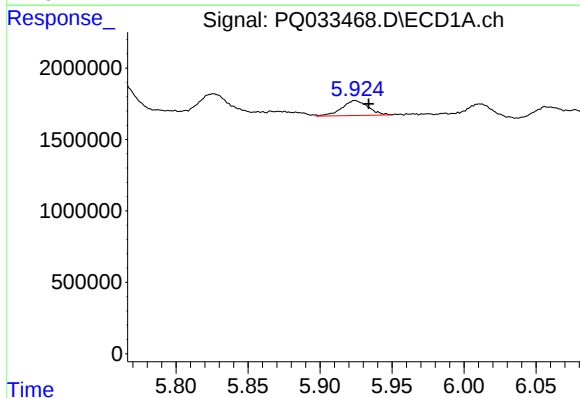
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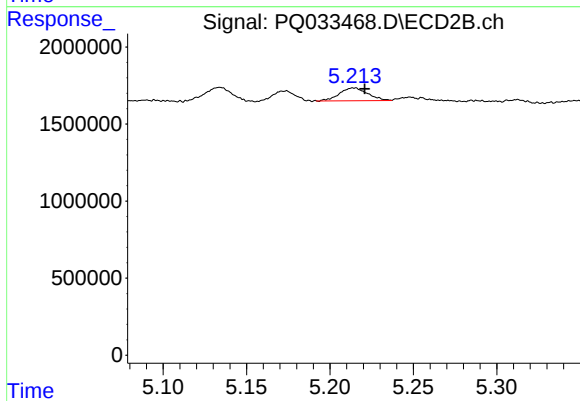
#18 AR-1242-3

R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 1110903
Conc: 34.49 ng/ml m



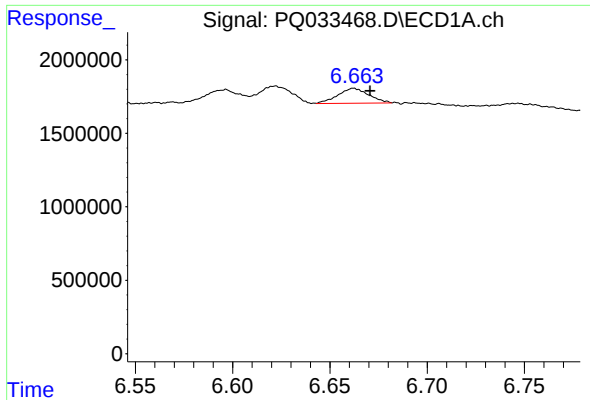
#19 AR-1242-4

R.T.: 5.924 min
Delta R.T.: -0.010 min
Response: 1333734
Conc: 33.87 ng/ml m



#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: -0.008 min
Response: 986478
Conc: 30.75 ng/ml m



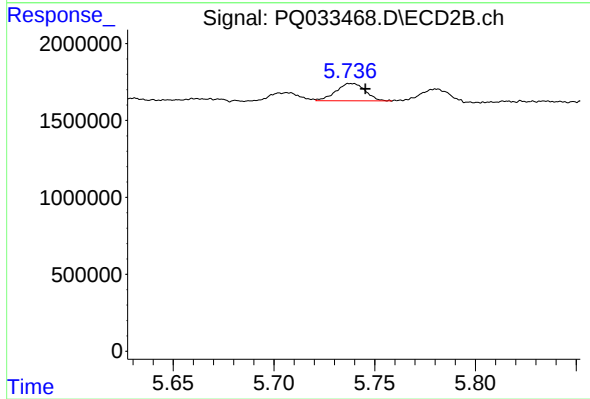
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.008 min
Response: 1135511
Conc: 23.81 ng/ml m

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

Manual Integrations
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#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 1137928
Conc: 25.54 ng/ml