

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 22:44
 Operator : SM\SJ
 Sample : AR1221 MDL
 Misc : 25PPB MDL WATER ECD_Q
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1221 MDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:23:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.425	3.691	767.0E6	253.8E6	17.080	16.320
2) SA Decachlor...	10.094	8.652	635.4E6	359.4E6	19.442	17.168
Target Compounds						
8) L2 AR-1221-1	4.613	3.904	13033873	3735227	23.936m	16.339m#
9) L2 AR-1221-2	4.723	3.989	21567994	6146750	55.614m	45.298m
10) L2 AR-1221-3	4.797	4.065	24855636	10741670	20.569	25.187m

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

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Acq On : 13 Jul 2018 22:44
Operator : SM\SJ
Sample : AR1221 MDL
Misc : 25PPB MDL WATER ECD_Q
ALS Vial : 24 Sample Multiplier: 1

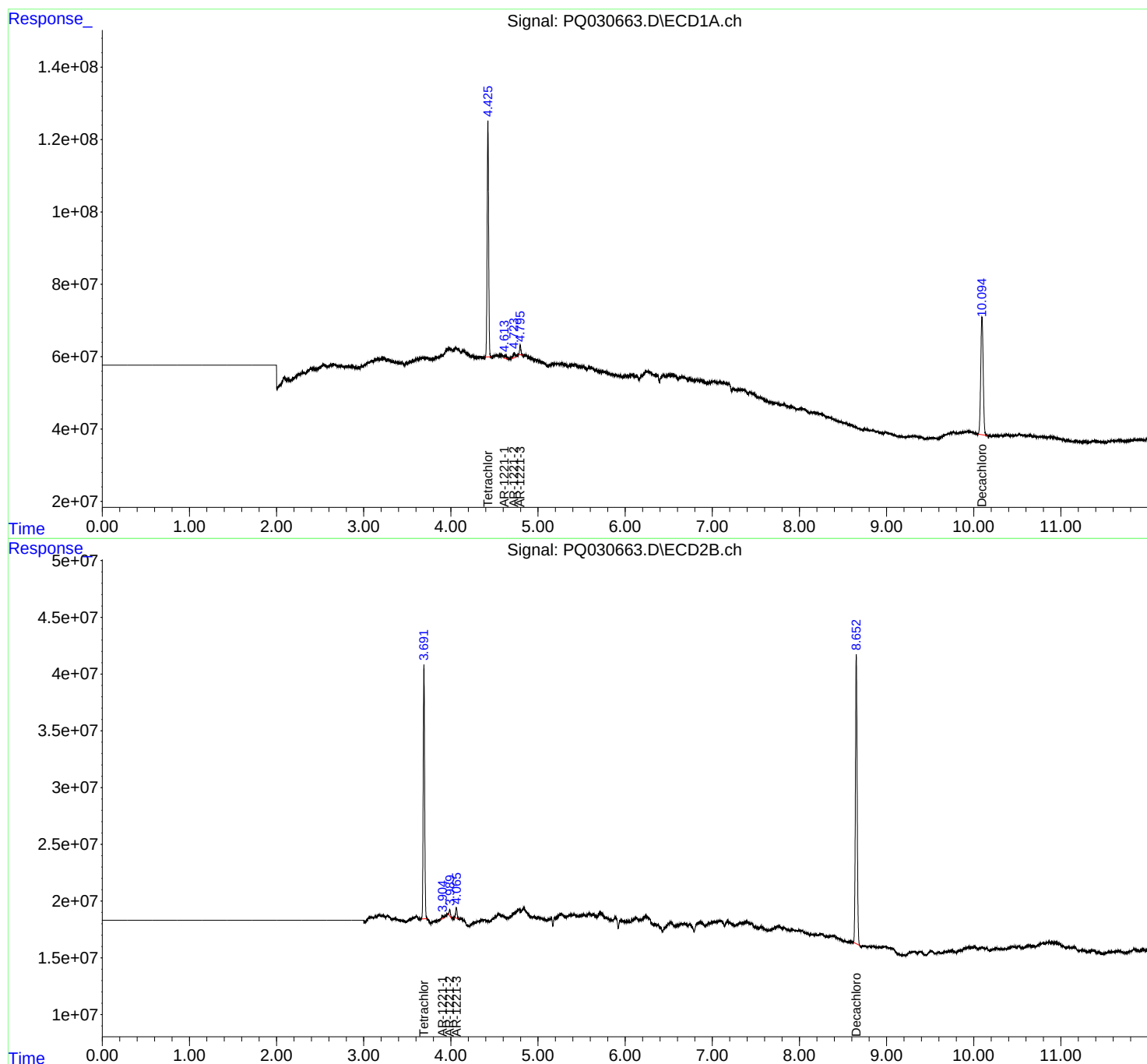
Instrument :
ECD_Q
ClientSampled :
AR1221 MDL

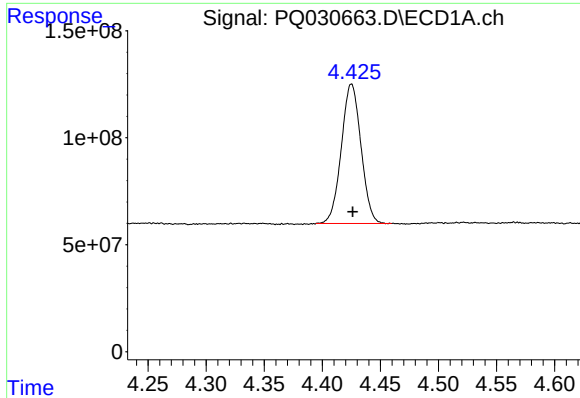
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





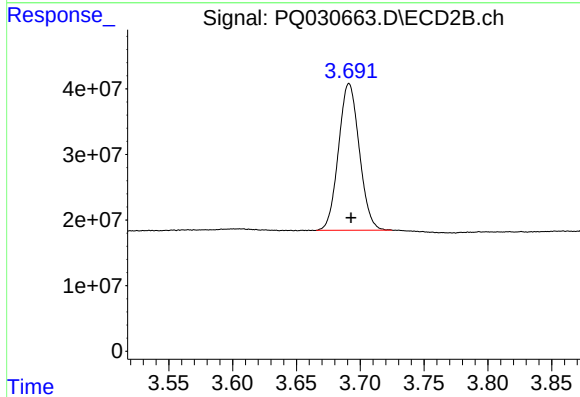
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 767019724
Conc: 17.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1221 MDL

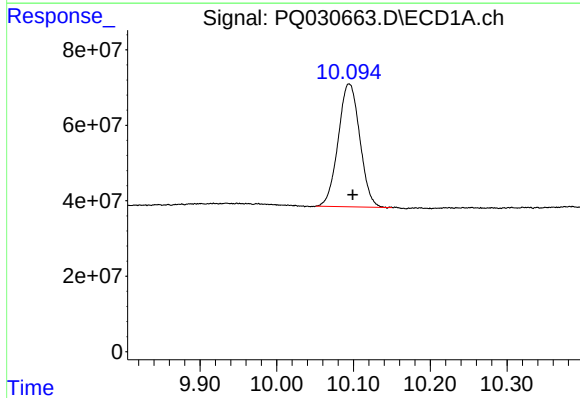
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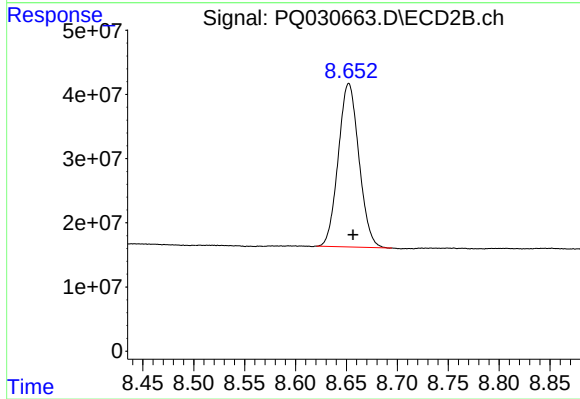
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 253832174
Conc: 16.32 ng/ml



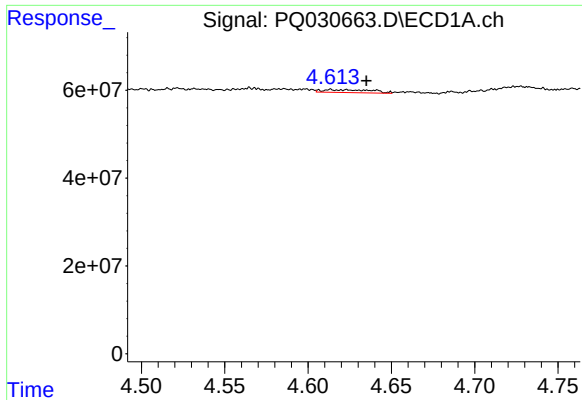
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.005 min
Response: 635402280
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 359403343
Conc: 17.17 ng/ml



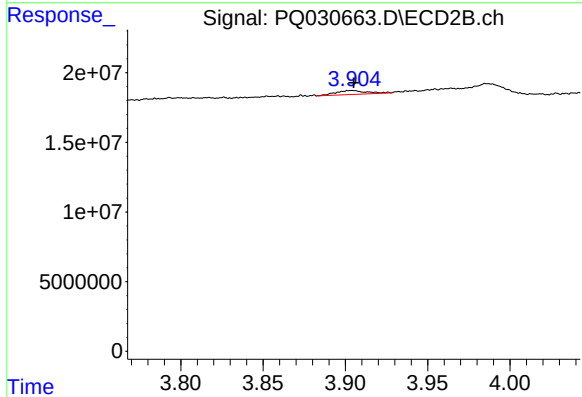
#8 AR-1221-1

R.T.: 4.613 min
Delta R.T.: -0.022 min
Response: 13033873
Conc: 23.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1221 MDL

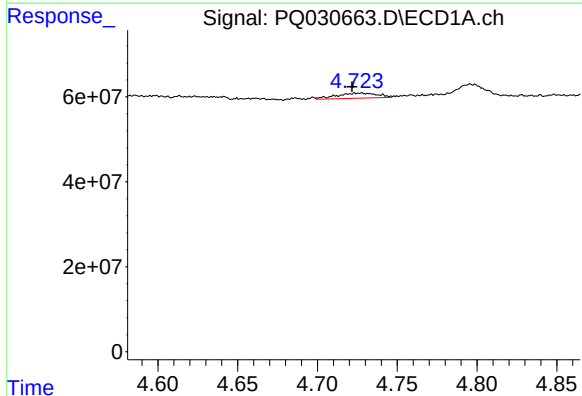
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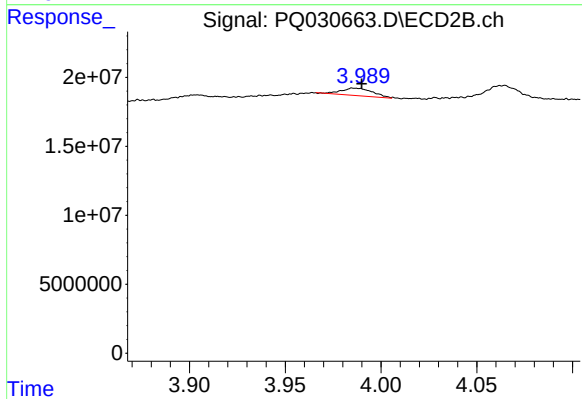
#8 AR-1221-1

R.T.: 3.904 min
Delta R.T.: -0.001 min
Response: 3735227
Conc: 16.34 ng/ml m



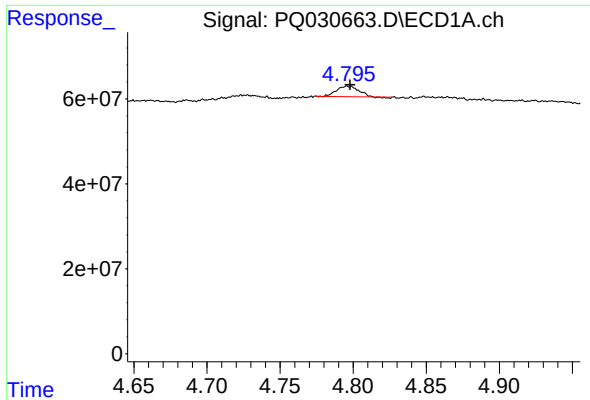
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 21567994
Conc: 55.61 ng/ml m



#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 6146750
Conc: 45.30 ng/ml m



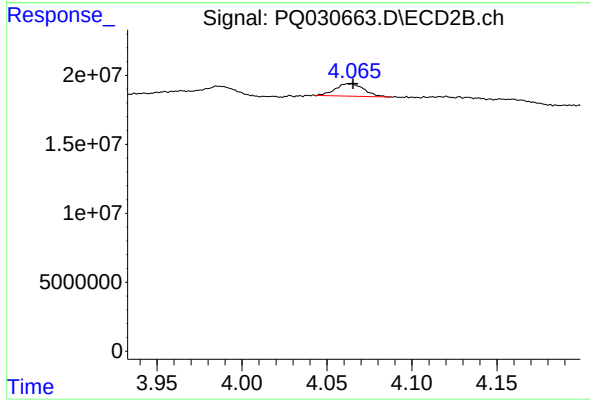
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: -0.001 min
Response: 24855636
Conc: 20.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1221 MDL

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#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 10741670
Conc: 25.19 ng/ml m