

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 08:28
 Operator : AJ\MA
 Sample : L1161-08 (Sig #1); L1161-09 (Sig #2)
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:56:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:38:37 2020
 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...	5.207	4.357	123.8E6	50761971	17.462	16.182
2) SA Decachlor...	11.345	9.785	134.2E6	90916756	15.846m	17.593
Target Compounds						
8) L2 AR-1221-1	5.450	4.622	4101145	1735557	48.484	47.894
9) L2 AR-1221-2	5.551	4.723	4998232	1741624	77.386	64.222
10) L2 AR-1221-3	5.636	4.815	10586629	3841503	52.910	43.368

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

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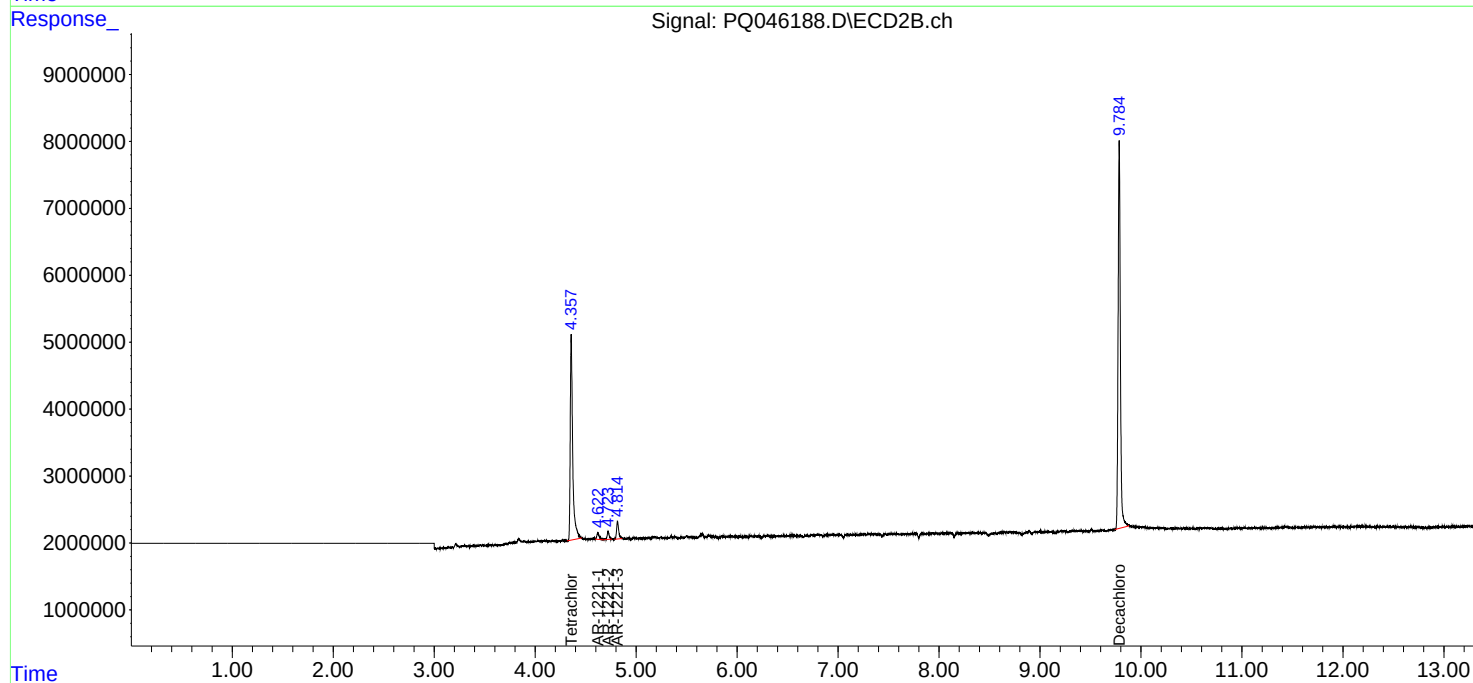
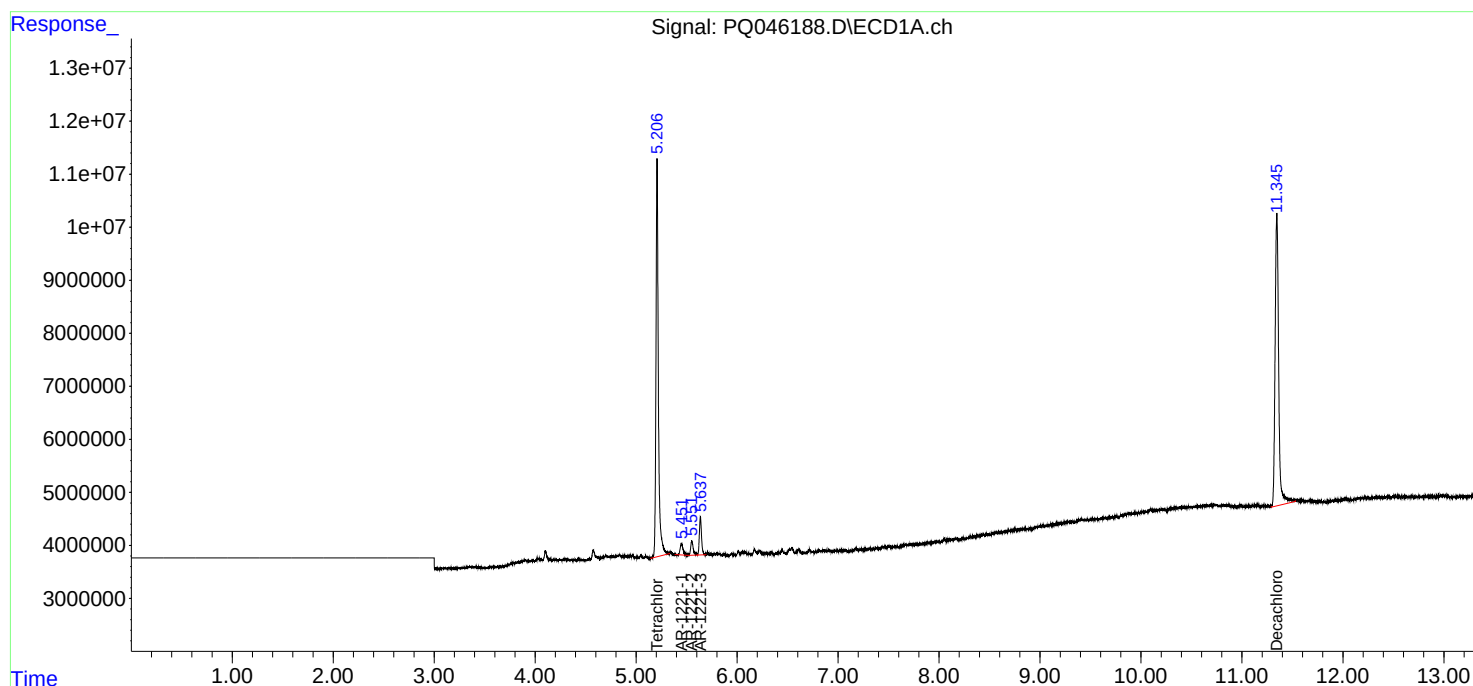
Instrument :
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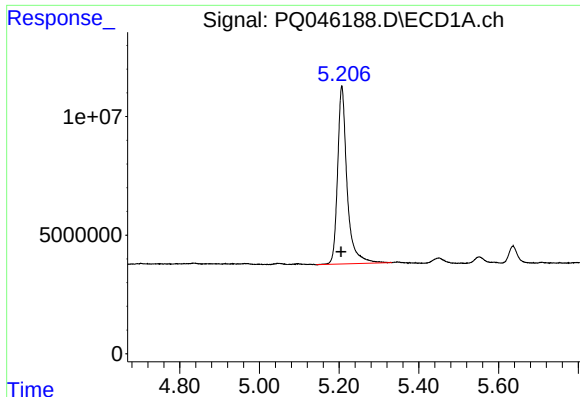
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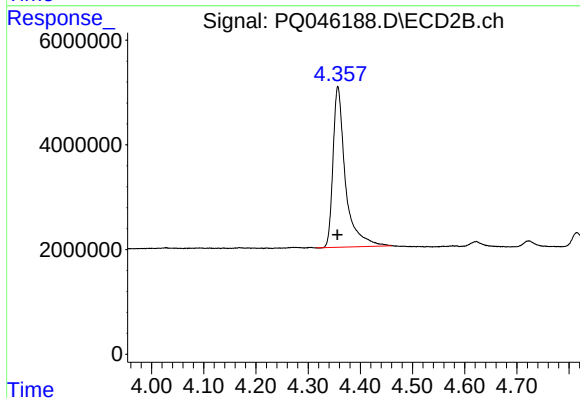
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 123826374
Conc: 17.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

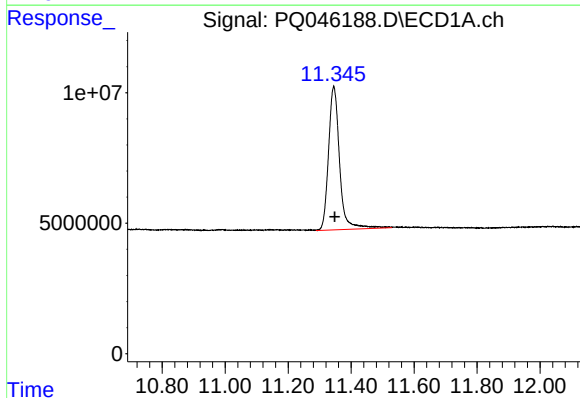
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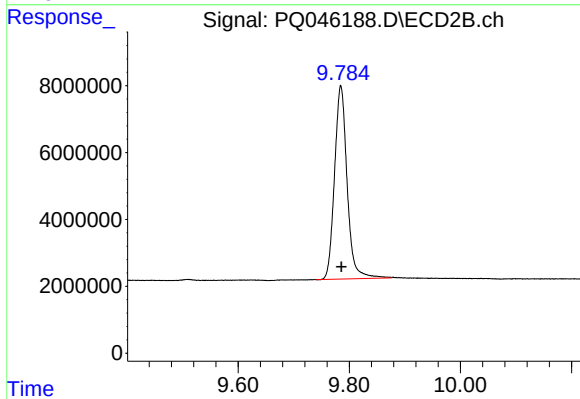
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 50761971
Conc: 16.18 ng/ml



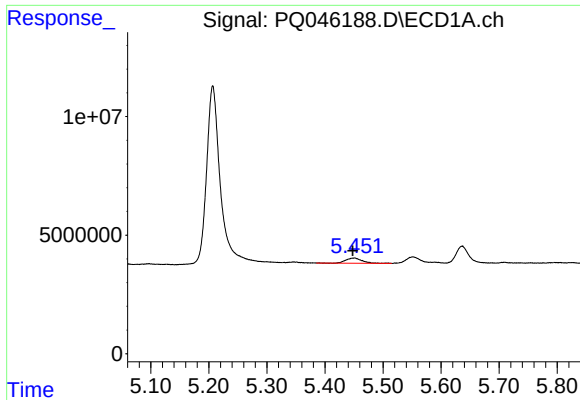
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.004 min
Response: 134197654
Conc: 15.85 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.785 min
Delta R.T.: -0.002 min
Response: 90916756
Conc: 17.59 ng/ml



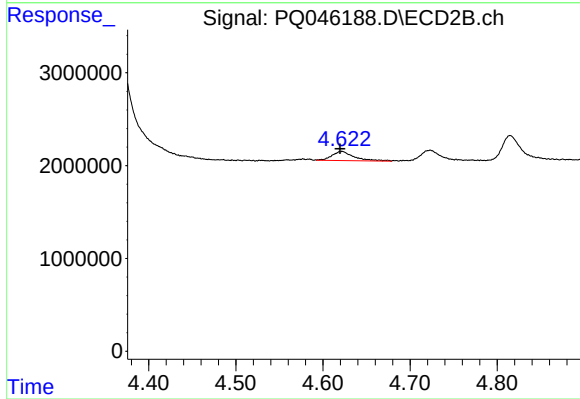
#8 AR-1221-1

R.T.: 5.450 min
Delta R.T.: 0.003 min
Response: 4101145
Conc: 48.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

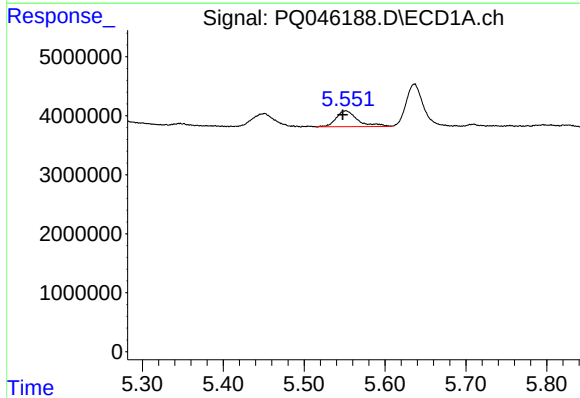
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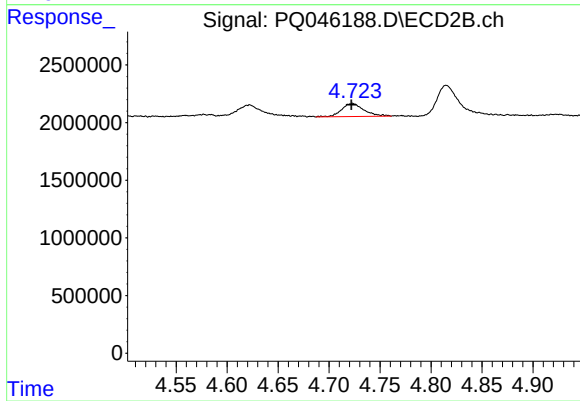
#8 AR-1221-1

R.T.: 4.622 min
Delta R.T.: 0.002 min
Response: 1735557
Conc: 47.89 ng/ml



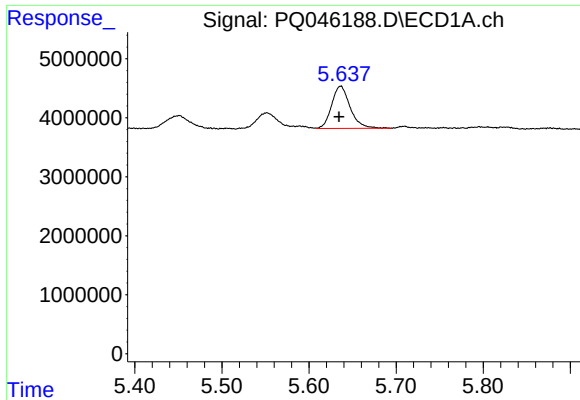
#9 AR-1221-2

R.T.: 5.551 min
Delta R.T.: 0.004 min
Response: 4998232
Conc: 77.39 ng/ml



#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.002 min
Response: 1741624
Conc: 64.22 ng/ml



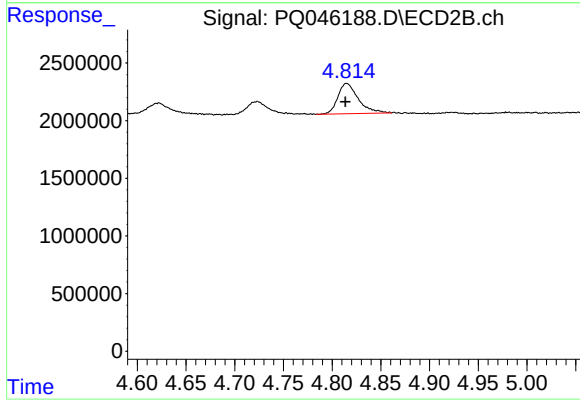
#10 AR-1221-3

R.T.: 5.636 min
Delta R.T.: 0.002 min
Response: 10586629
Conc: 52.91 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.001 min
Response: 3841503
Conc: 43.37 ng/ml