

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 02:27
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:15:56 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	4.358	87296205	35090277	12.311	11.186
2) SA Decachlor...	11.344	9.783	102.5E6	70156392	12.099	13.576
Target Compounds						
8) L2 AR-1221-1	5.450	4.619	1465372	493703	17.324m	13.624m
9) L2 AR-1221-2	5.553	4.723	1853744	770966	28.701	28.429m
10) L2 AR-1221-3	5.636	4.813	3125649	1209308	15.621	13.652

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

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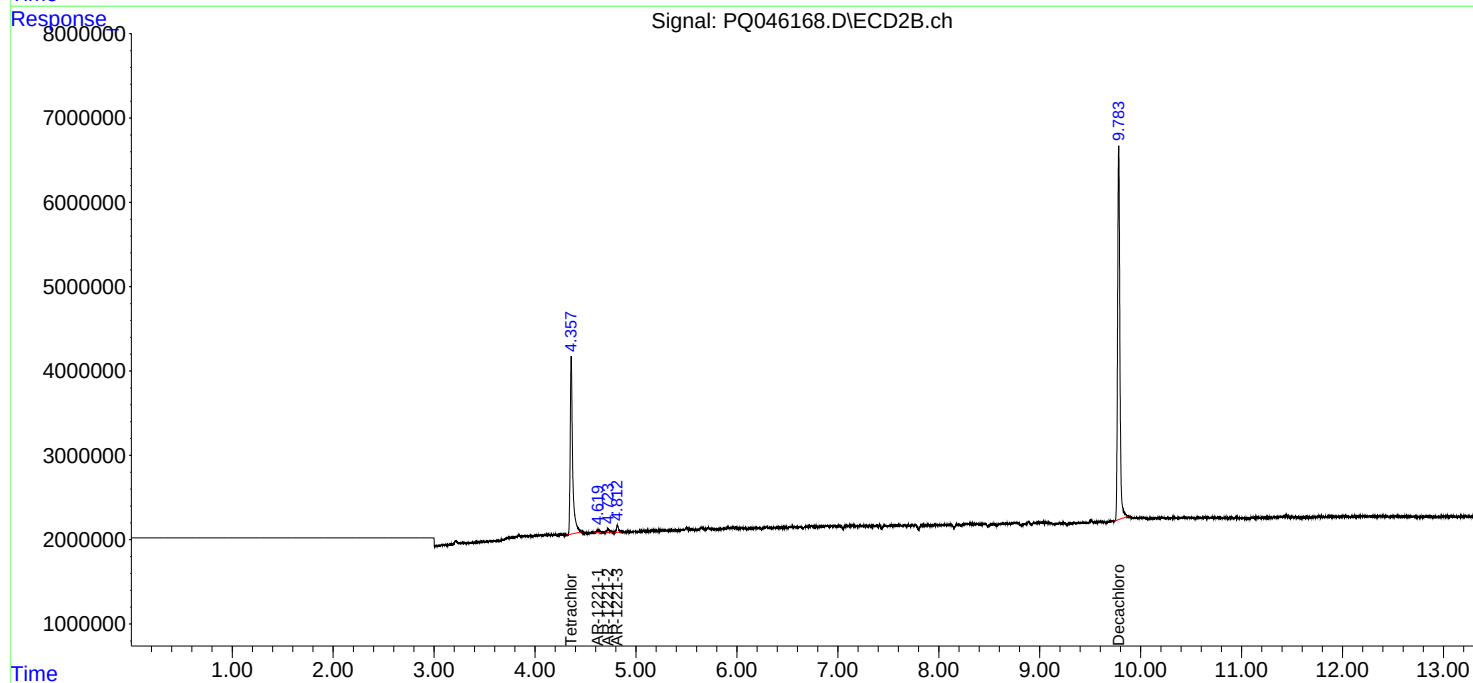
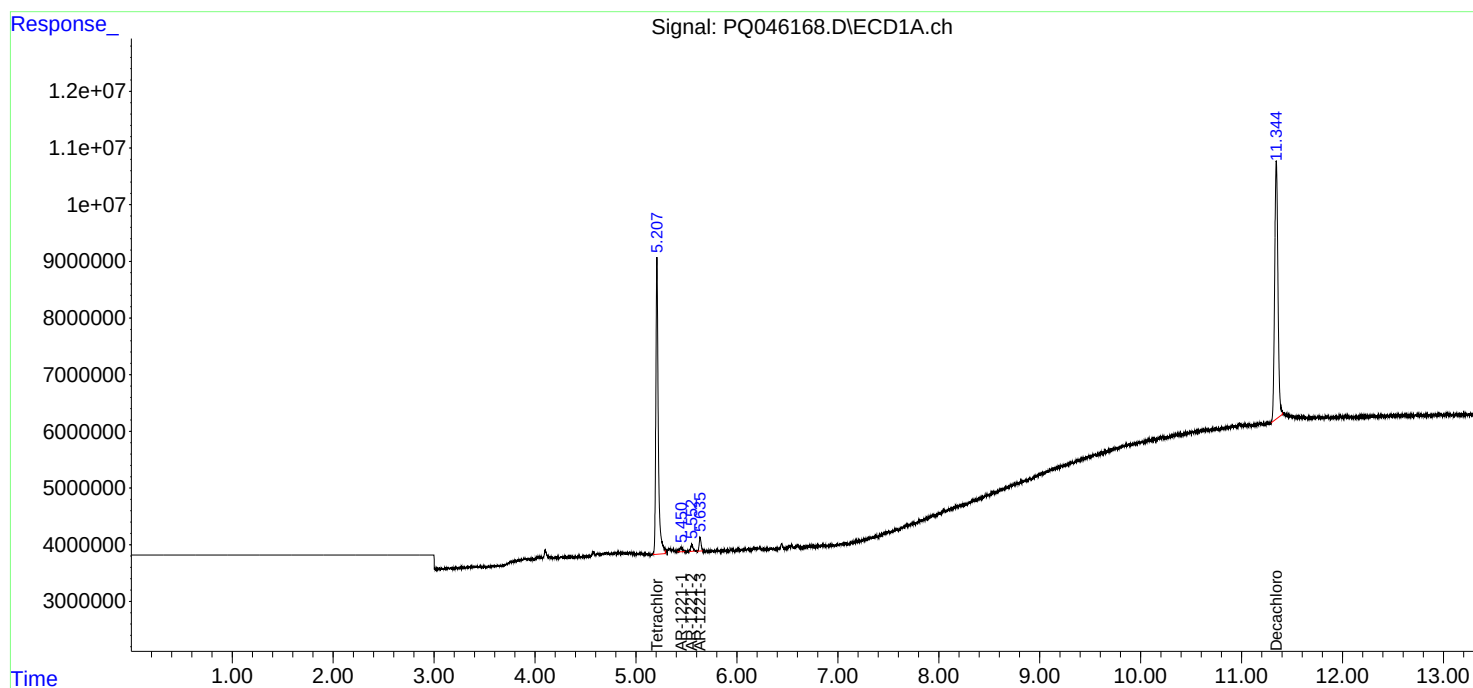
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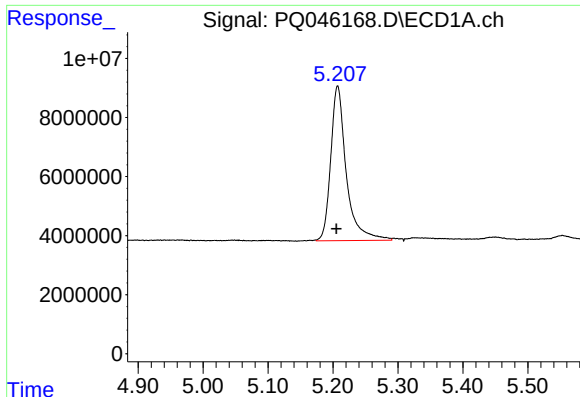
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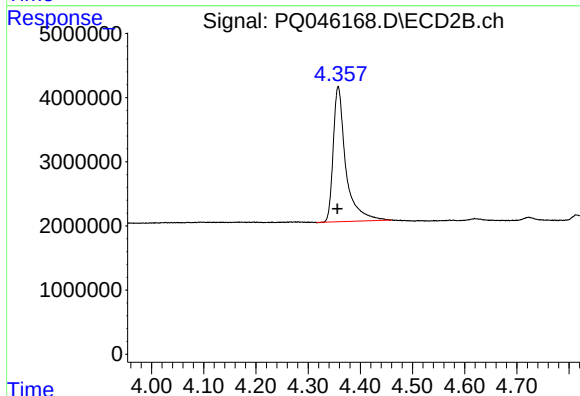
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 87296205
Conc: 12.31 ng/ml

Instrument :
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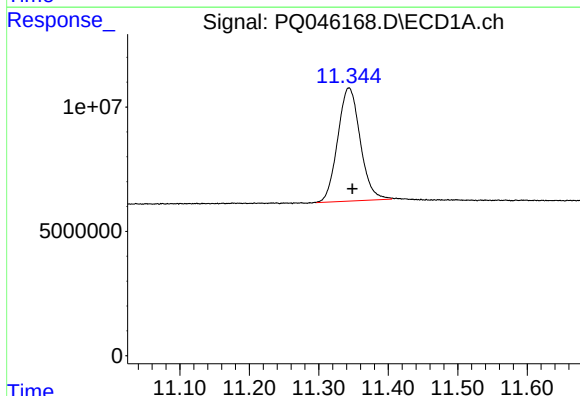
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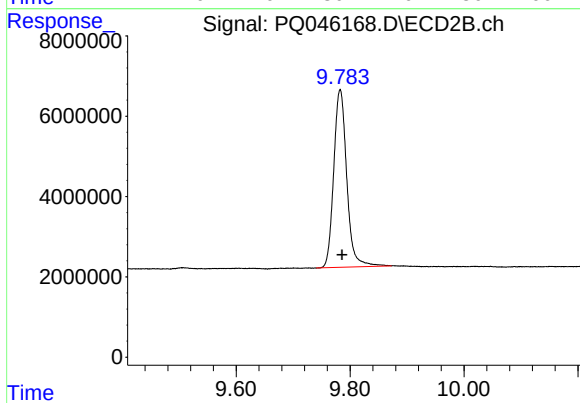
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 35090277
Conc: 11.19 ng/ml



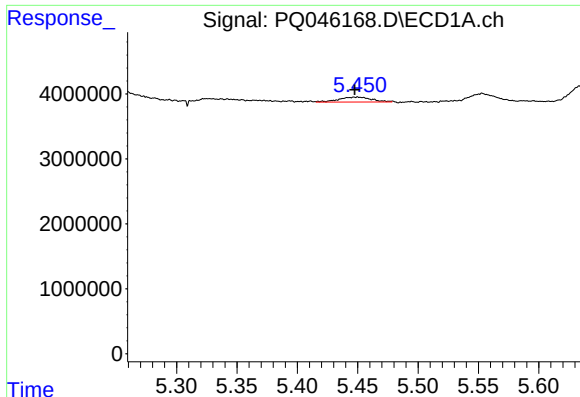
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: -0.005 min
Response: 102465556
Conc: 12.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.004 min
Response: 70156392
Conc: 13.58 ng/ml



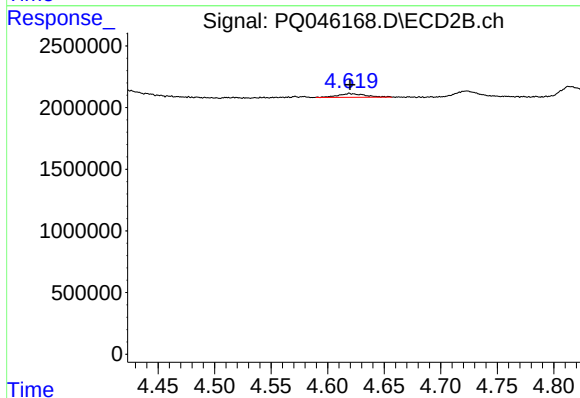
#8 AR-1221-1

R.T.: 5.450 min
Delta R.T.: 0.002 min
Response: 1465372
Conc: 17.32 ng/ml m

Instrument :
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ClientSampleId :
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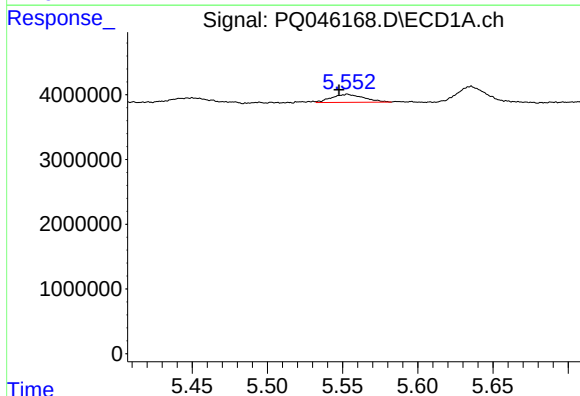
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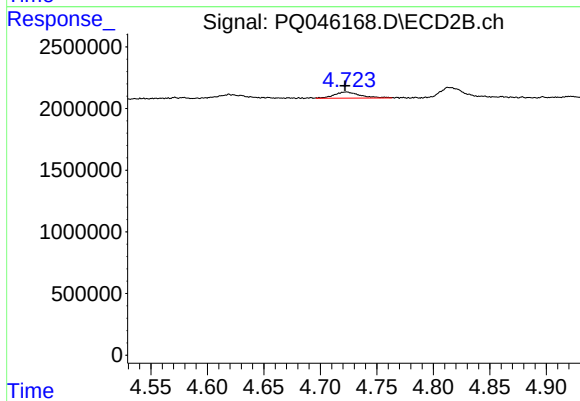
#8 AR-1221-1

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 493703
Conc: 13.62 ng/ml m



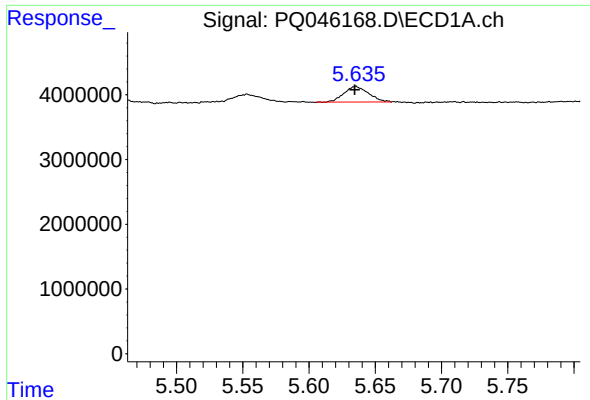
#9 AR-1221-2

R.T.: 5.553 min
Delta R.T.: 0.006 min
Response: 1853744
Conc: 28.70 ng/ml



#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.001 min
Response: 770966
Conc: 28.43 ng/ml m



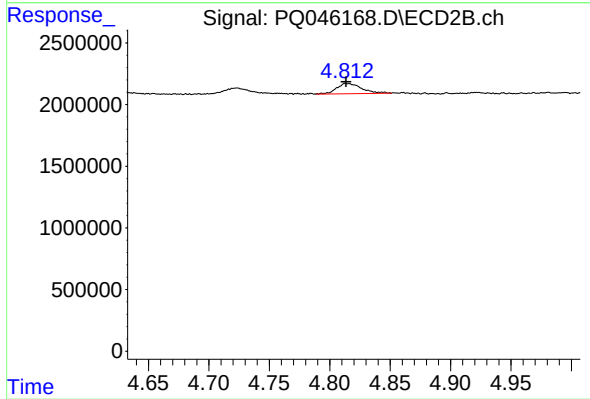
#10 AR-1221-3

R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 3125649
Conc: 15.62 ng/ml

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#10 AR-1221-3

R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 1209308
Conc: 13.65 ng/ml