

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 09:13
 Operator : HP\AJ
 Sample : K5111-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-WATER-03-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:16:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 2019
 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...	5.303	4.338	29537810	14902850	13.644	12.251
2) SA Decachlor...	11.537	9.750	77684286	91416834	16.370	21.414 #
Target Compounds						
8) L2 AR-1221-1	5.549	4.598	673650	332610	27.831m	21.938m
9) L2 AR-1221-2	5.658	4.701	1078520	548328	58.466m	46.561m
10) L2 AR-1221-3	5.735	4.792	1162846	618348	19.755	15.890m

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

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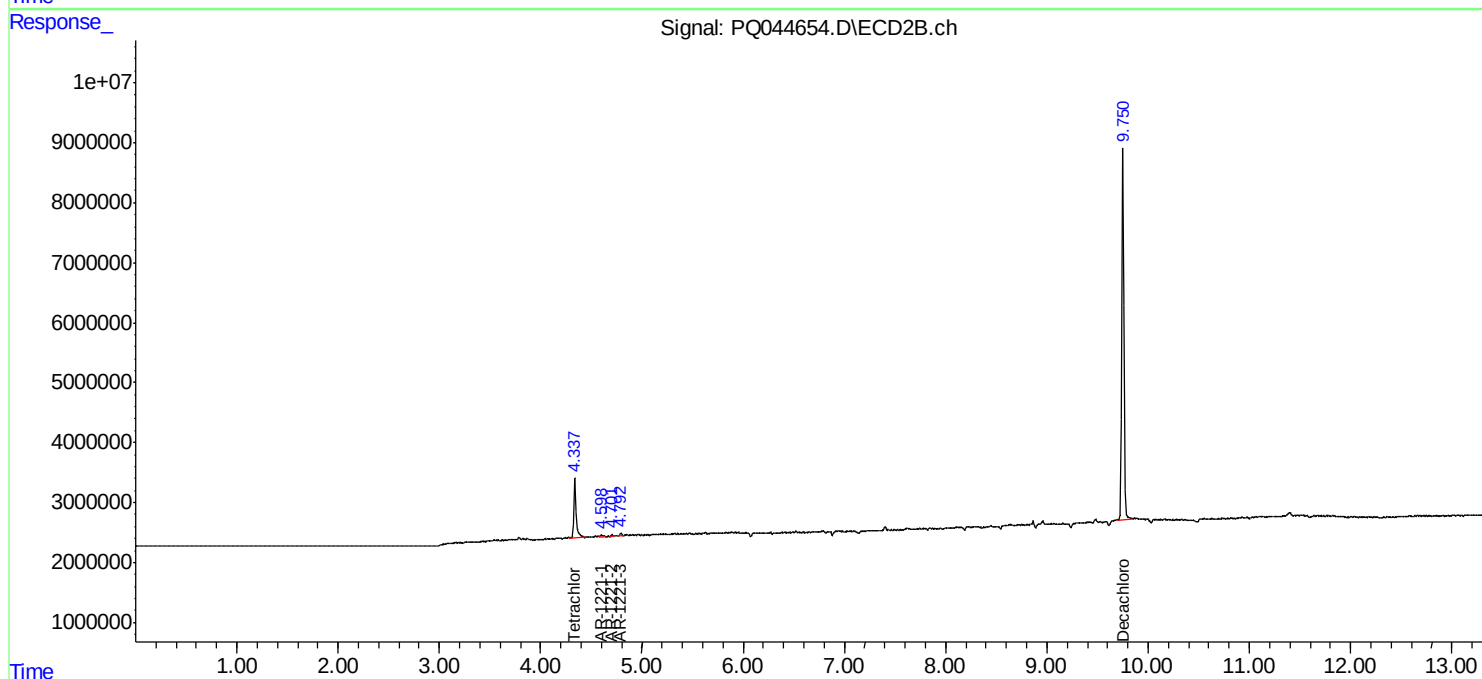
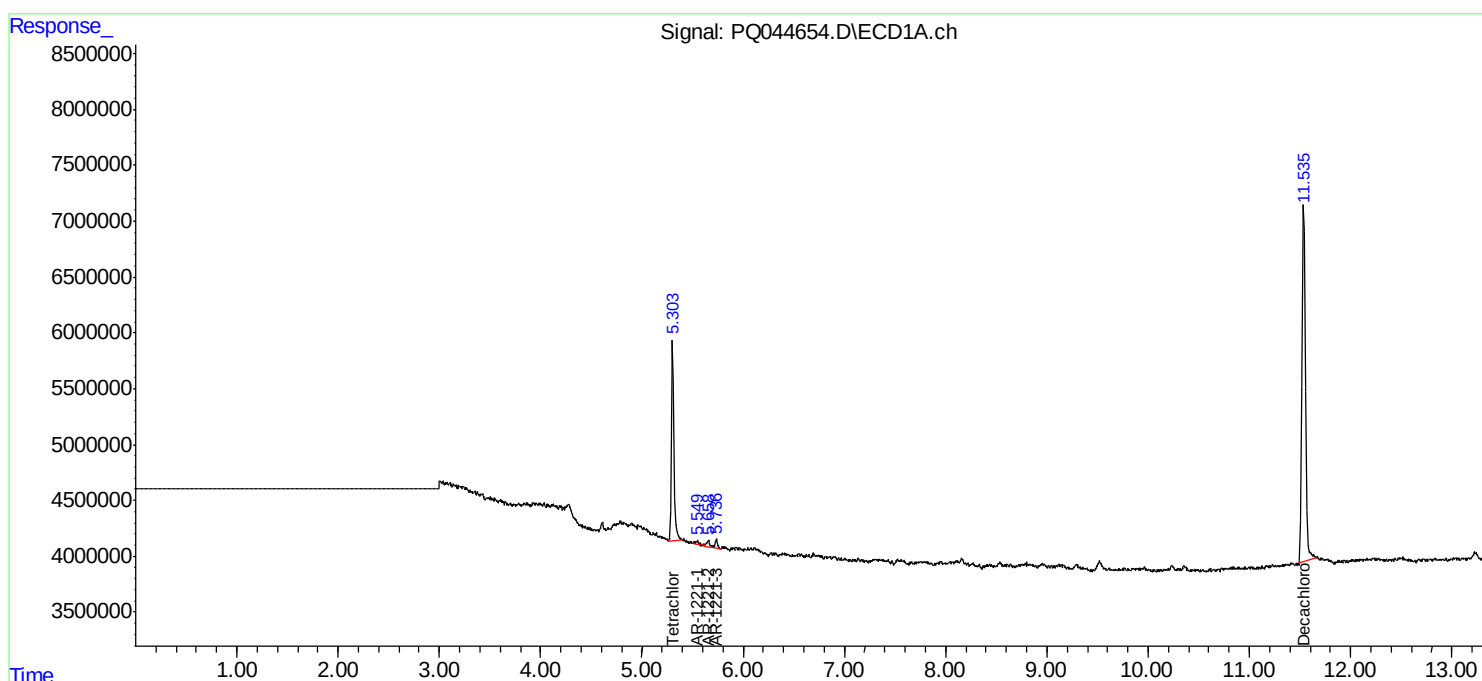
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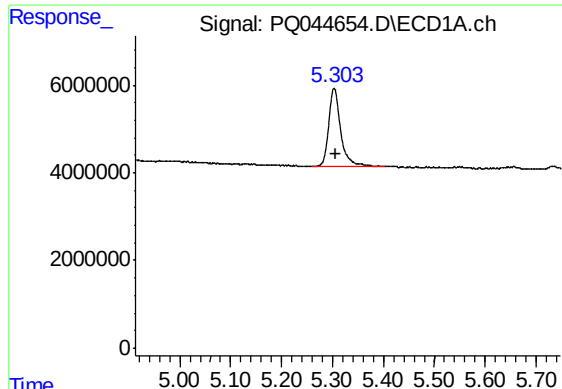
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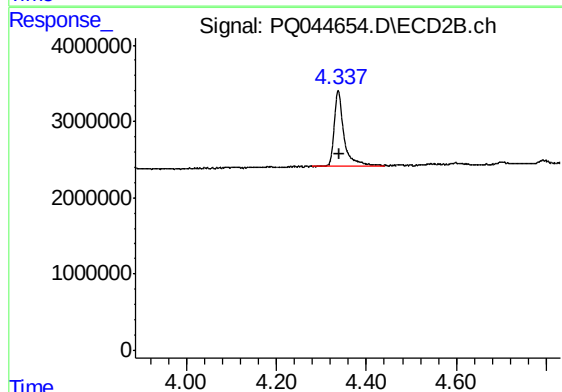
#1 Tetrachloro-m-xylene

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 29537810
Conc: 13.64 ng/ml

Instrument :
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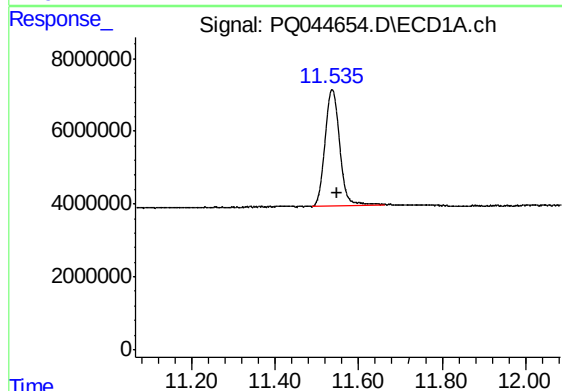
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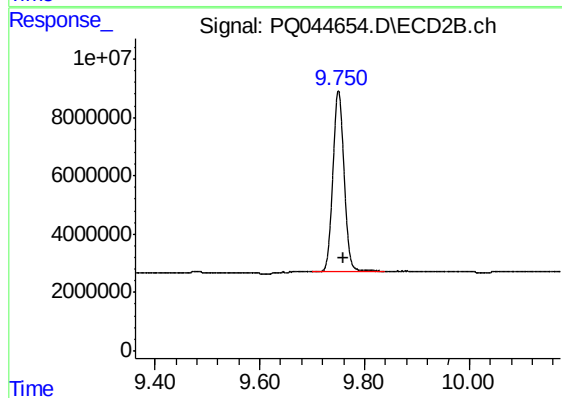
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 14902850
Conc: 12.25 ng/ml



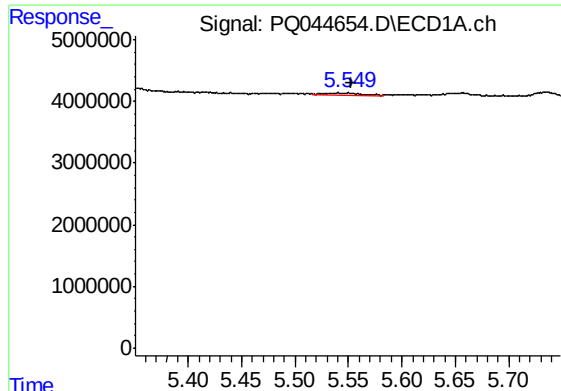
#2 Decachlorobiphenyl

R.T.: 11.537 min
Delta R.T.: -0.011 min
Response: 77684286
Conc: 16.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.750 min
Delta R.T.: -0.010 min
Response: 91416834
Conc: 21.41 ng/ml



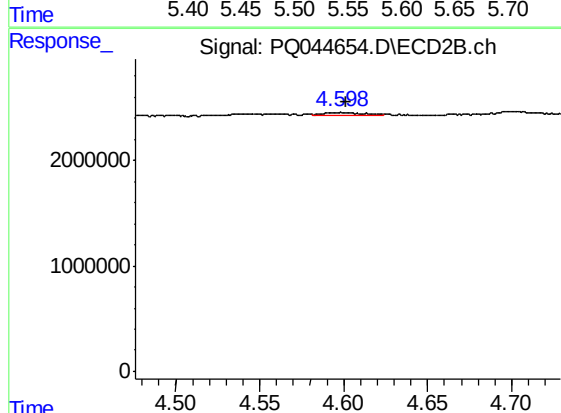
#8 AR-1221-1

R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 673650
Conc: 27.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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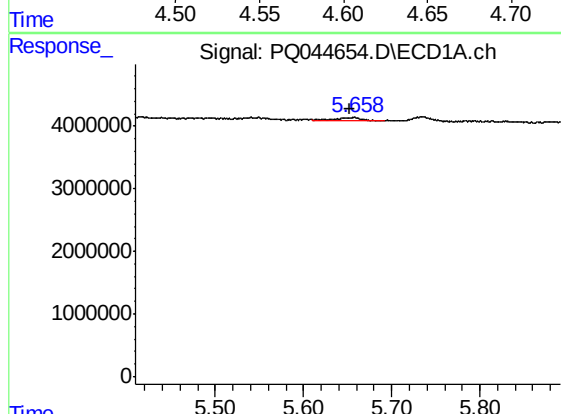
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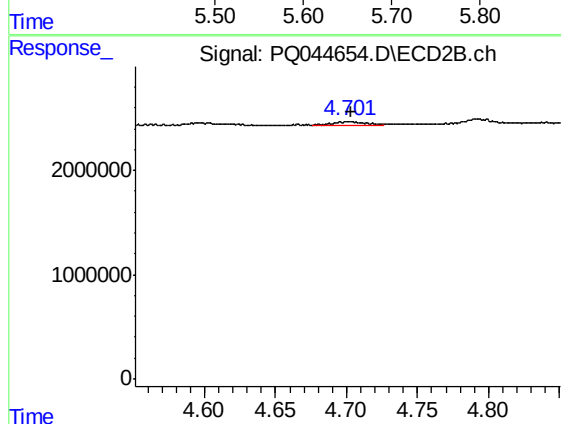
#8 AR-1221-1

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 332610
Conc: 21.94 ng/ml m



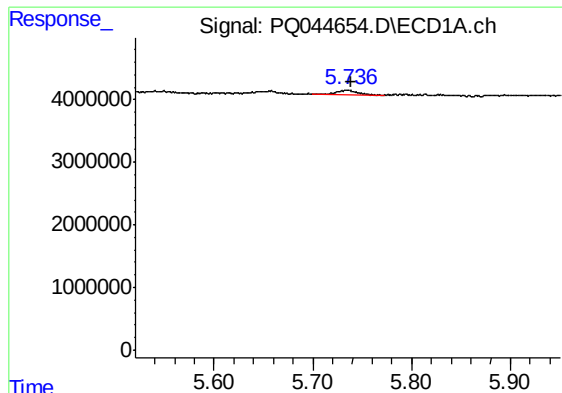
#9 AR-1221-2

R.T.: 5.658 min
Delta R.T.: 0.006 min
Response: 1078520
Conc: 58.47 ng/ml m



#9 AR-1221-2

R.T.: 4.701 min
Delta R.T.: -0.003 min
Response: 548328
Conc: 46.56 ng/ml m



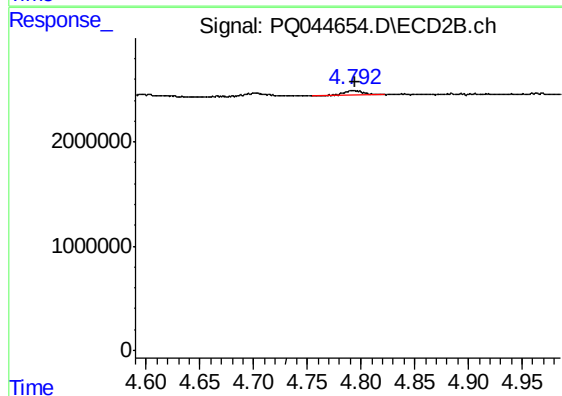
#10 AR-1221-3

R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 1162846
Conc: 19.75 ng/ml

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#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 618348
Conc: 15.89 ng/ml m