

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 05:42
 Operator : AJ\MA
 Sample : L1161-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-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 07:41:17 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...	5.204	4.355	145.0E6	57881366	20.451	18.451
2) SA Decachlor...	11.345	9.784	134.9E6	86275910	15.923	16.695
Target Compounds						
8) L2 AR-1221-1	5.448	4.619	5582403	1763182	65.995	48.656 #
9) L2 AR-1221-2	5.550	4.720	4480177	1928186	69.365m	71.101
10) L2 AR-1221-3	5.634	4.814	11768536	4437480	58.817	50.096

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

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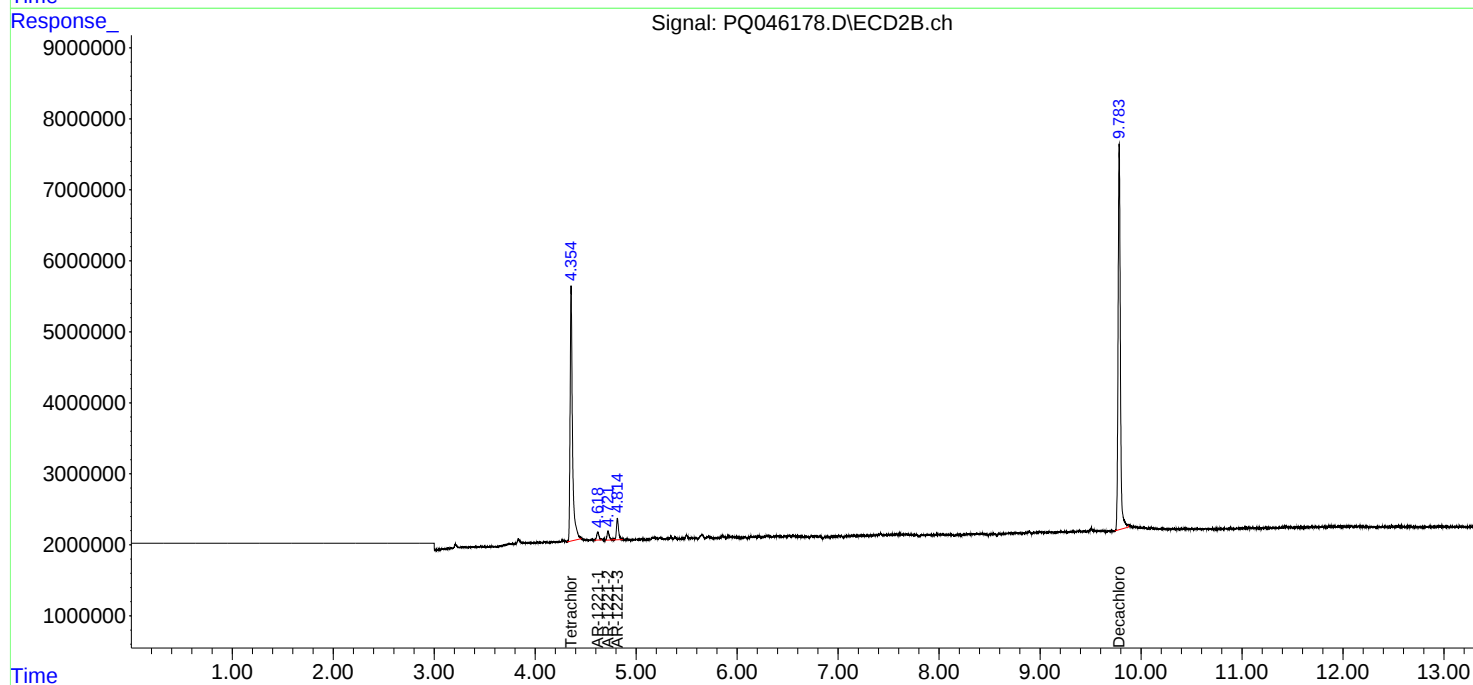
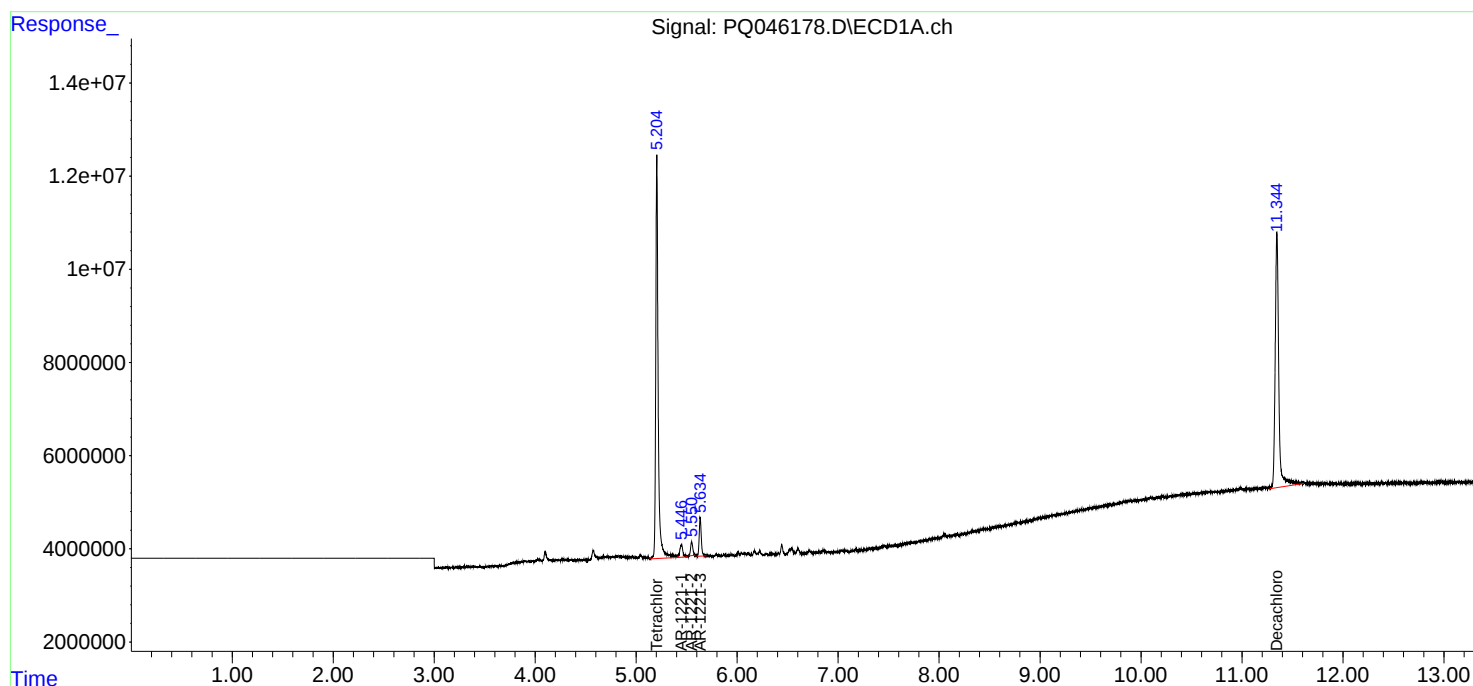
Instrument :
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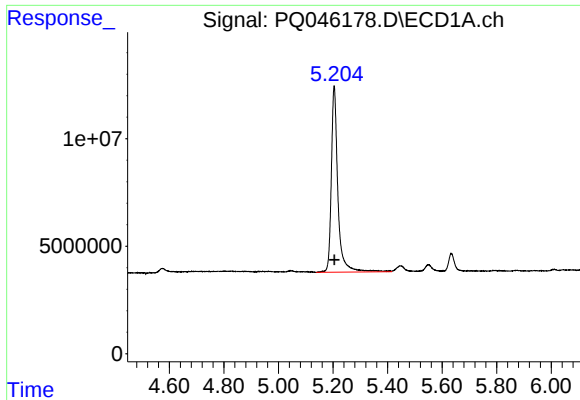
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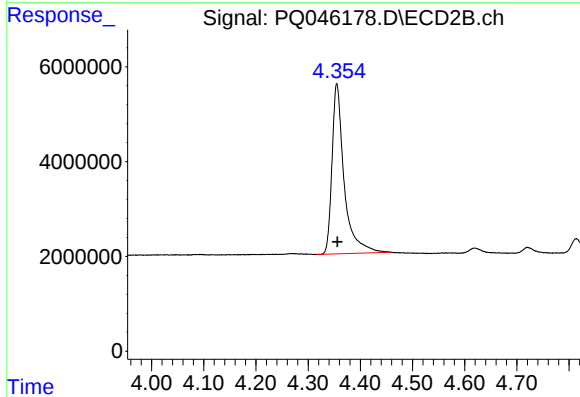
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 145018521
Conc: 20.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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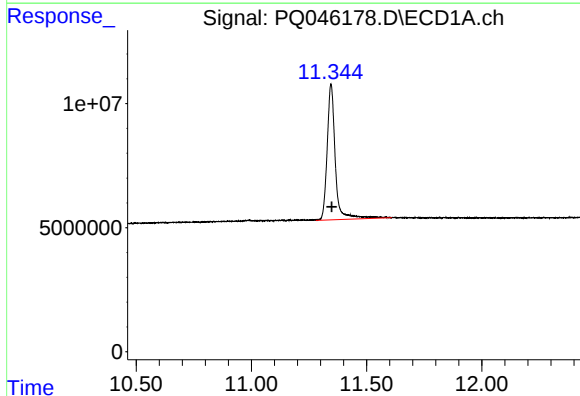
Manual Integrations
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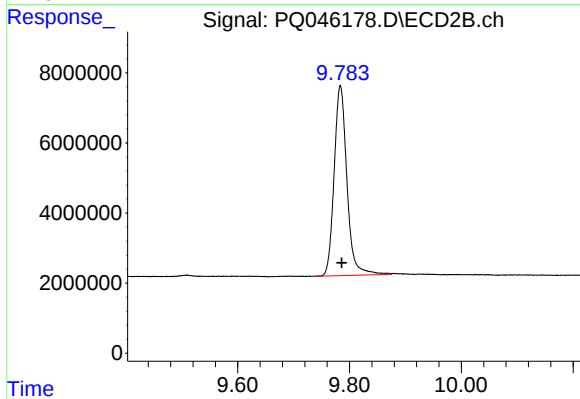
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 57881366
Conc: 18.45 ng/ml



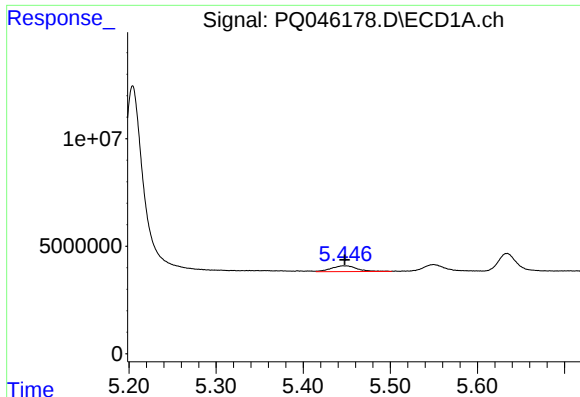
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 134852454
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.784 min
Delta R.T.: -0.003 min
Response: 86275910
Conc: 16.69 ng/ml



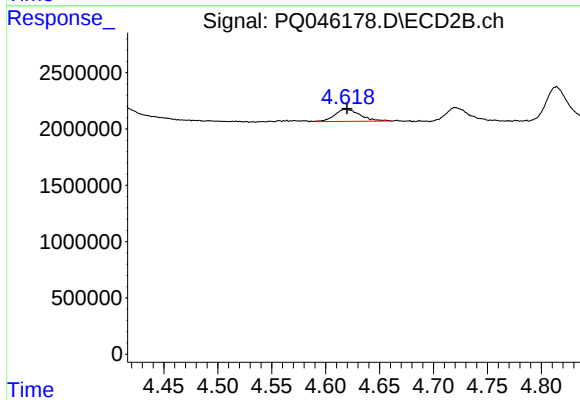
#8 AR-1221-1

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 5582403
Conc: 66.00 ng/ml

Instrument :
ECD_Q
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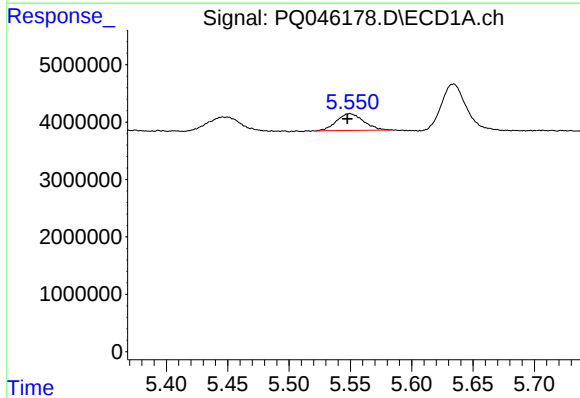
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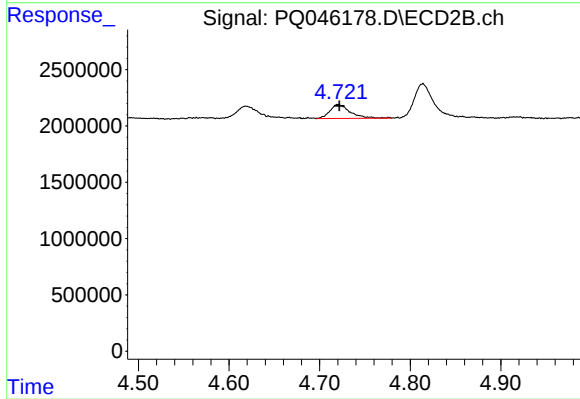
#8 AR-1221-1

R.T.: 4.619 min
Delta R.T.: -0.001 min
Response: 1763182
Conc: 48.66 ng/ml



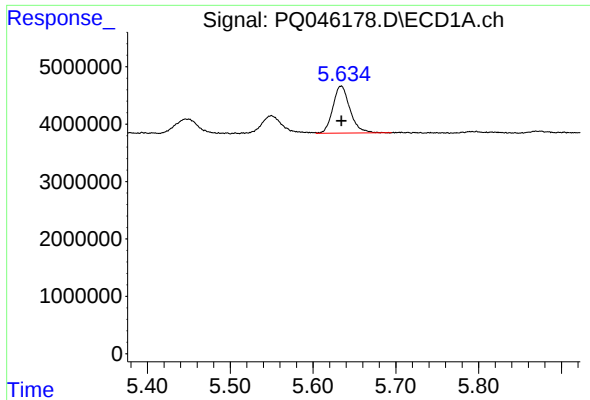
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 4480177
Conc: 69.37 ng/ml m



#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: -0.001 min
Response: 1928186
Conc: 71.10 ng/ml



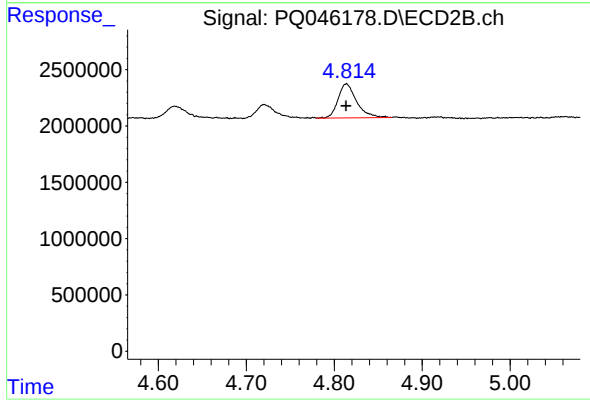
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 11768536
Conc: 58.82 ng/ml

Instrument :
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#10 AR-1221-3

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 4437480
Conc: 50.10 ng/ml