

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 09:59
 Operator : AJ\MA
 Sample : L1161-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-SOIL-03-QT1-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 10:15:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 23 06:26:10 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...	5.206	4.355	74221738	28025900	14.180	13.276
2) SA Decachlor...	11.344	9.779	162.6E6	60194583	12.713	12.017
Target Compounds						
8) L2 AR-1221-1	5.452	4.621	1286473	636735	19.122m	25.220m#
9) L2 AR-1221-2	5.552	4.719	1434215	687657	28.180m	35.817m#
10) L2 AR-1221-3	5.634	4.811	3062796	997756	19.456m	15.220m

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

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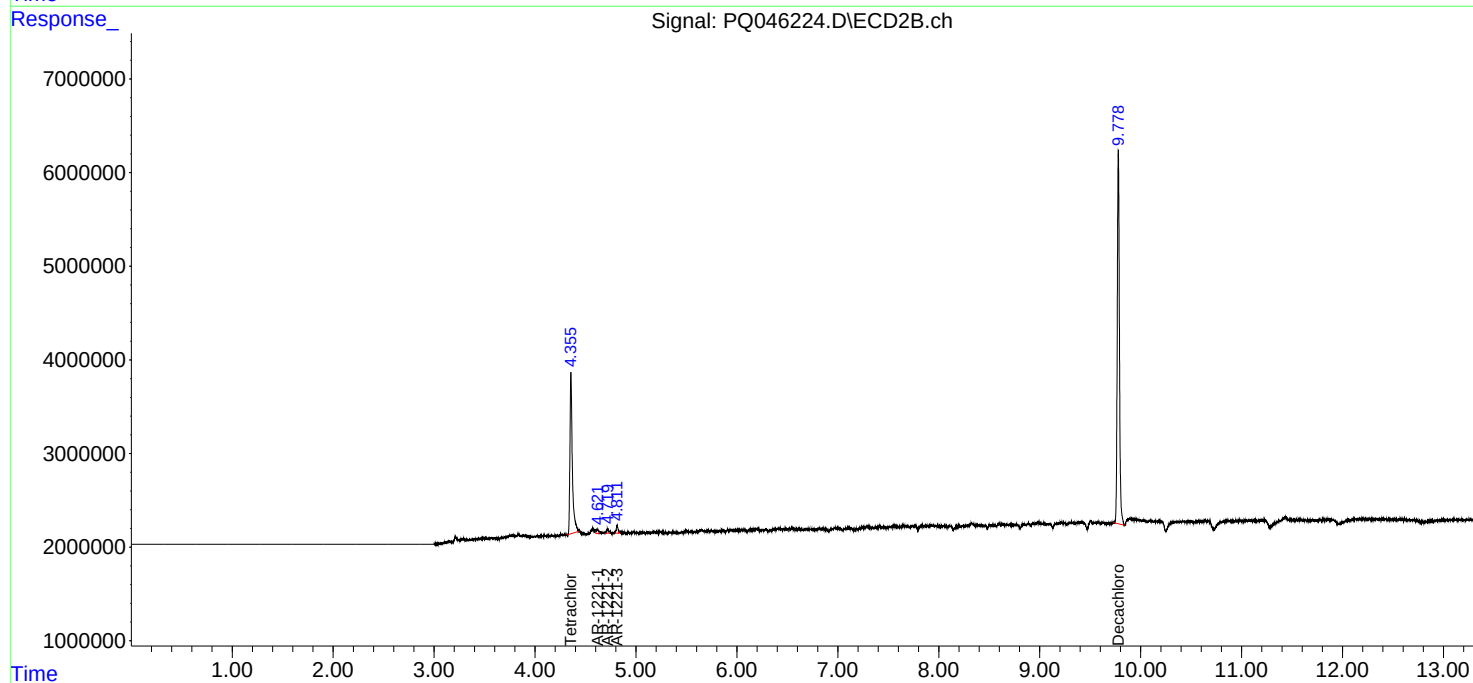
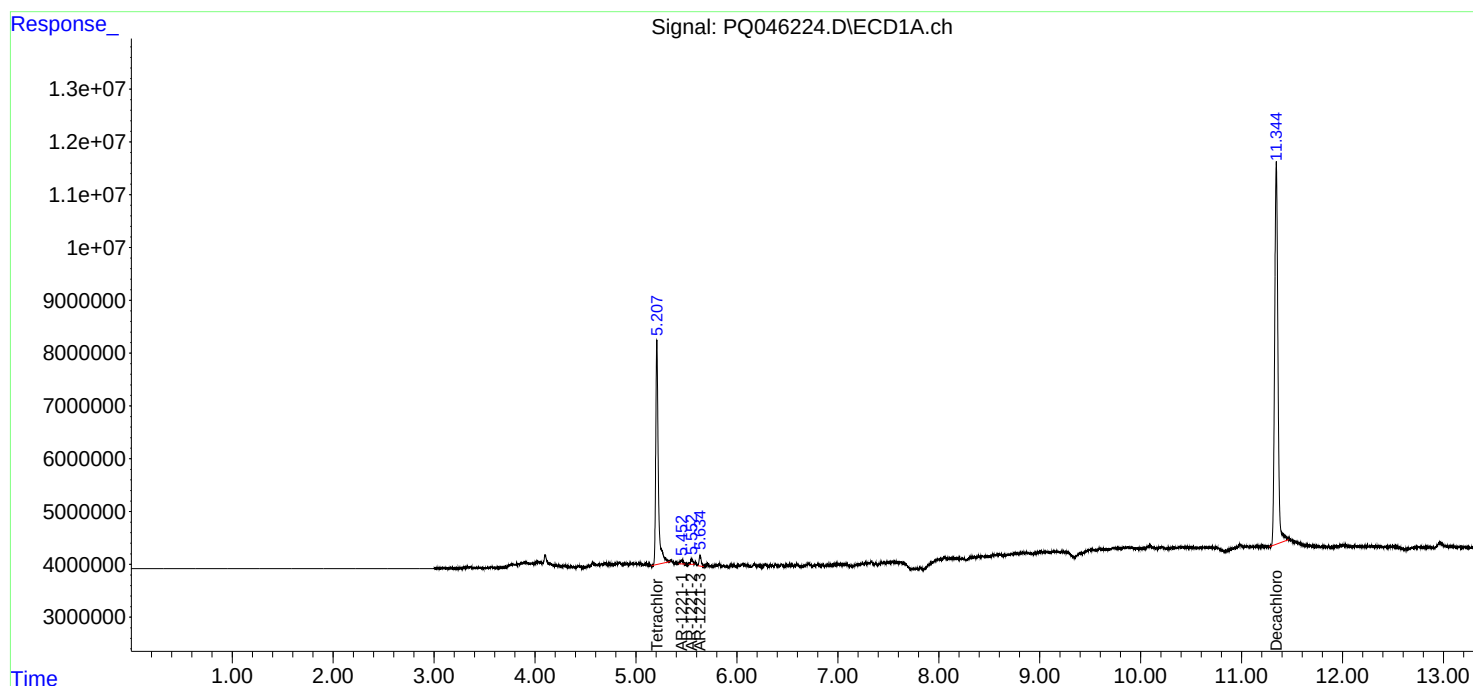
Instrument :
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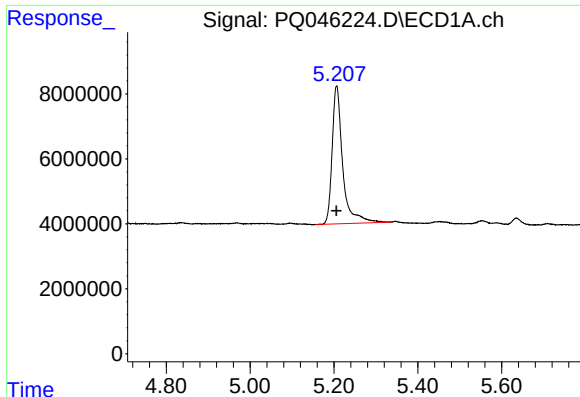
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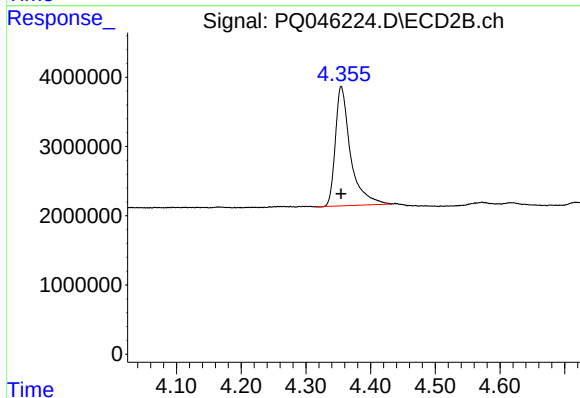
#1 Tetrachloro-m-xylene

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 74221738
Conc: 14.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-SOIL-03-QT1-2020

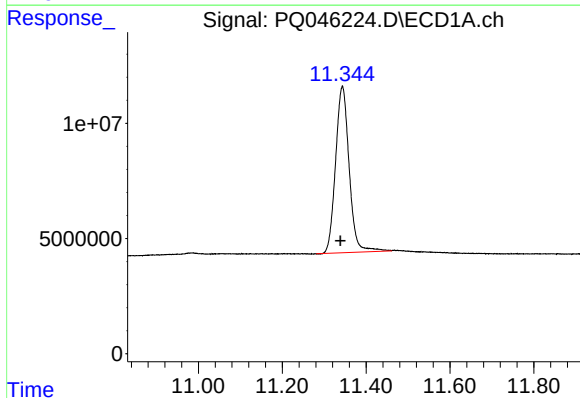
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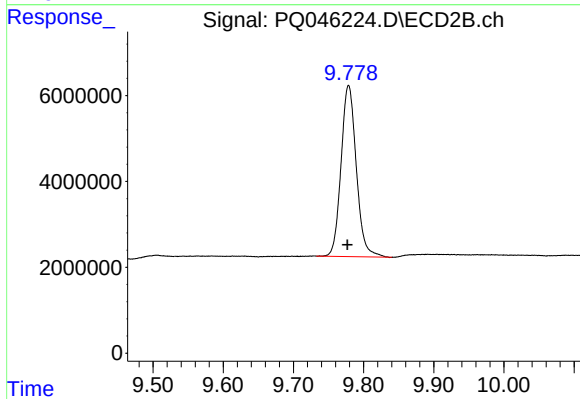
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 28025900
Conc: 13.28 ng/ml



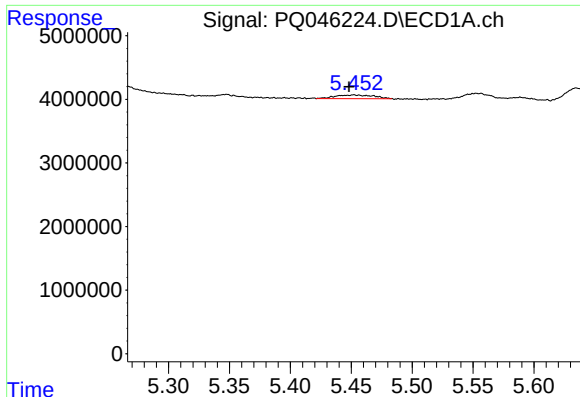
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: 0.005 min
Response: 162558908
Conc: 12.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.779 min
Delta R.T.: 0.002 min
Response: 60194583
Conc: 12.02 ng/ml



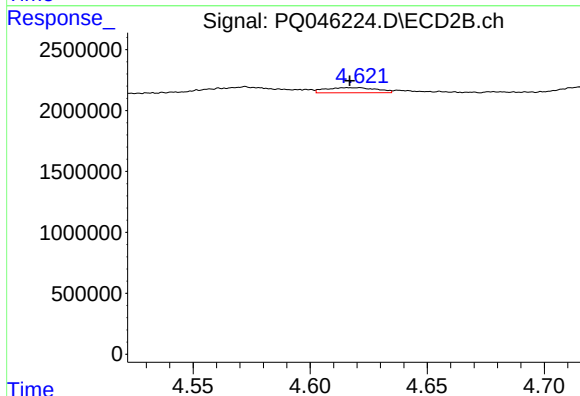
#8 AR-1221-1

R.T.: 5.452 min
Delta R.T.: 0.004 min
Response: 1286473
Conc: 19.12 ng/ml m

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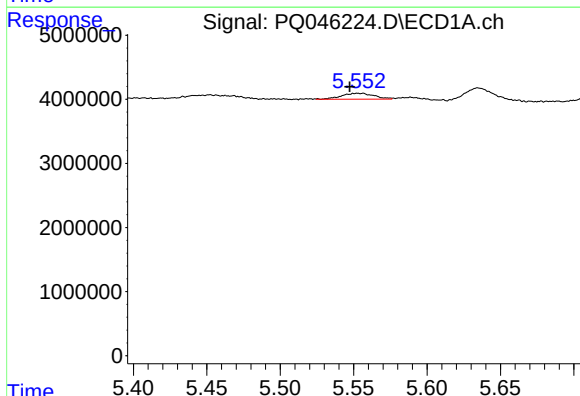
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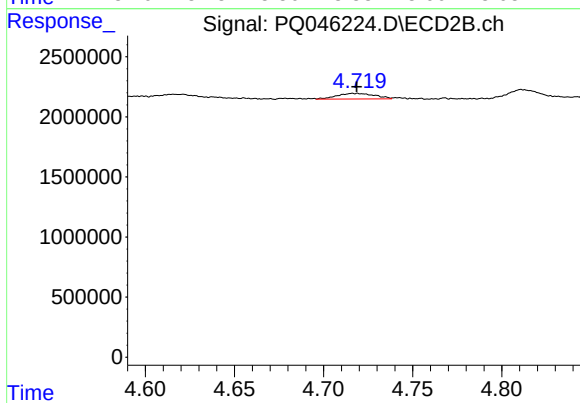
#8 AR-1221-1

R.T.: 4.621 min
Delta R.T.: 0.004 min
Response: 636735
Conc: 25.22 ng/ml m



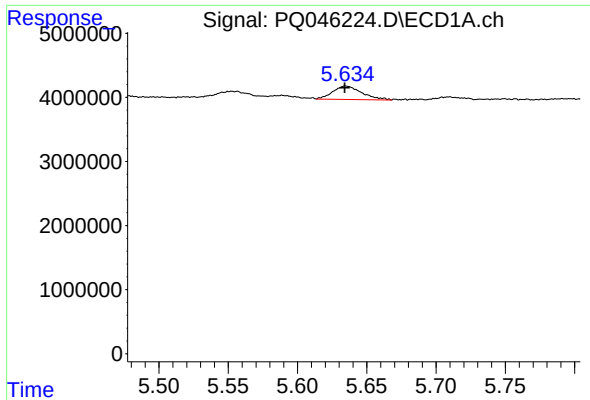
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 1434215
Conc: 28.18 ng/ml m



#9 AR-1221-2

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 687657
Conc: 35.82 ng/ml m



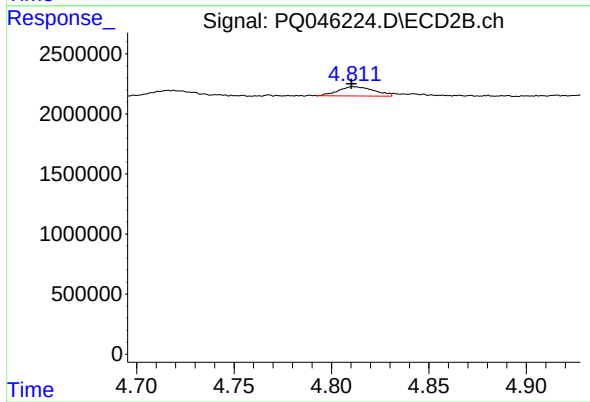
#10 AR-1221-3

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 3062796
Conc: 19.46 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 997756
Conc: 15.22 ng/ml m