

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051120\
 Data File : PQ047669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2020 13:53
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1221 40PPB LOD
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 03:13:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.112	4.259	335.3E6	56732811	17.474	17.234
2) SA Decachlor...	11.191	9.647	417.6E6	61037844	19.204	18.712
Target Compounds						
8) L2 AR-1221-1	5.355	4.520	7941199	1213902	37.561m	35.331
9) L2 AR-1221-2	5.458	4.621	9114033	1363053	56.661m	51.033m
10) L2 AR-1221-3	5.543	4.713	21122345	3436565	43.320m	42.130

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

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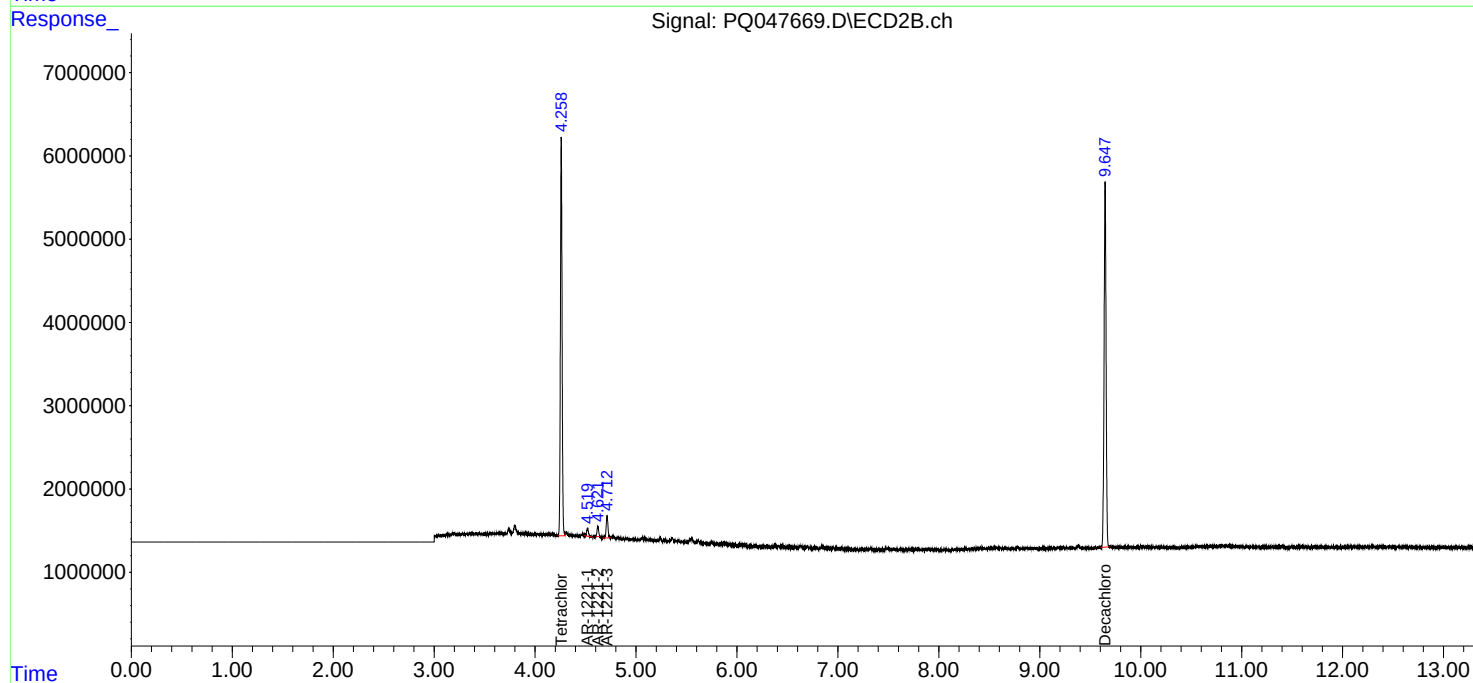
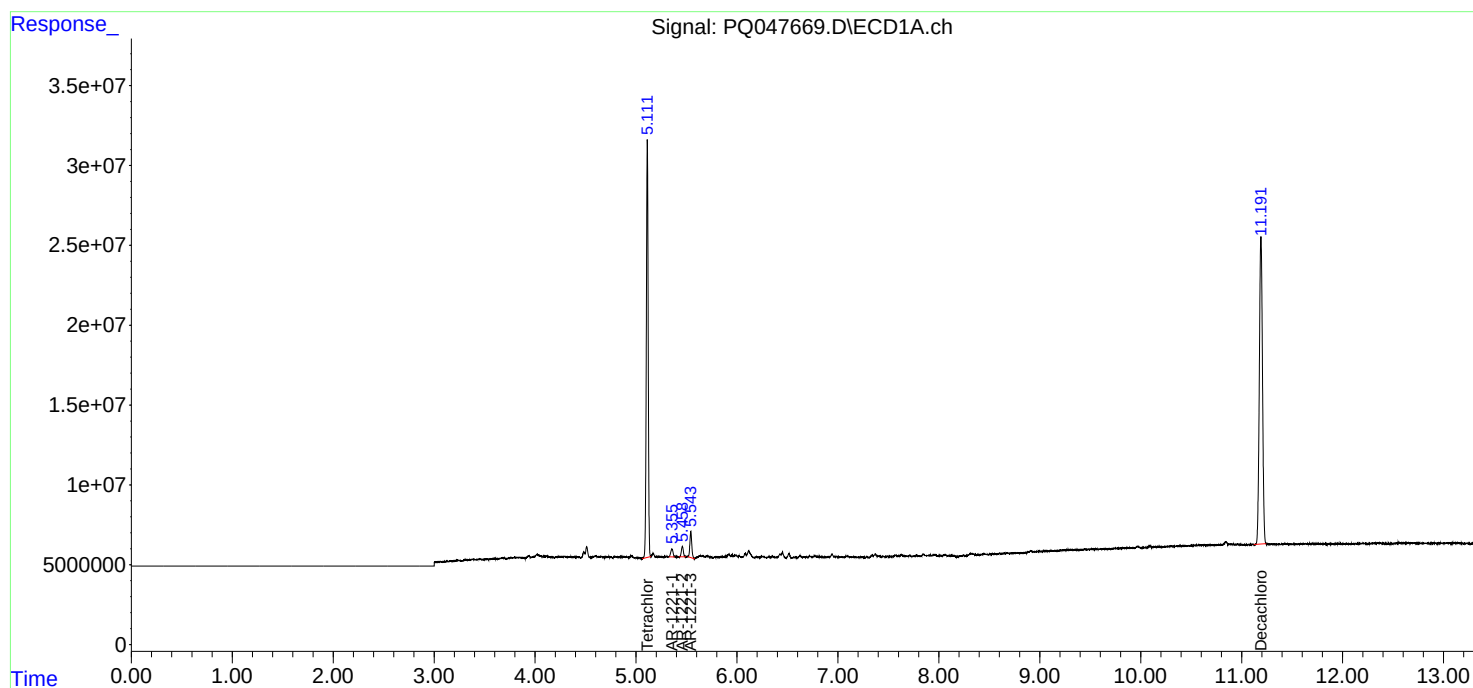
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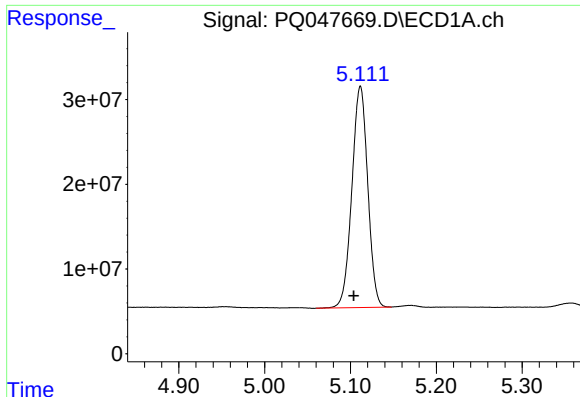
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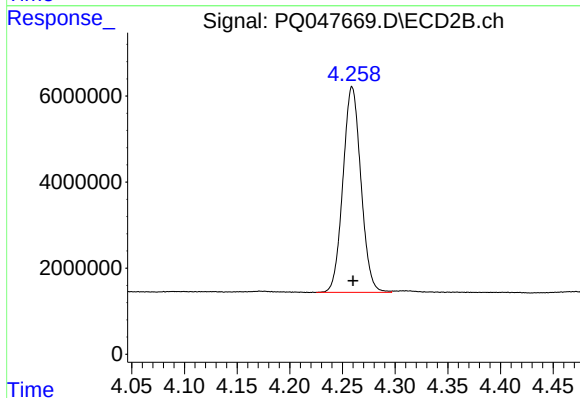
#1 Tetrachloro-m-xylene

R.T.: 5.112 min
Delta R.T.: 0.008 min
Response: 335340054
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

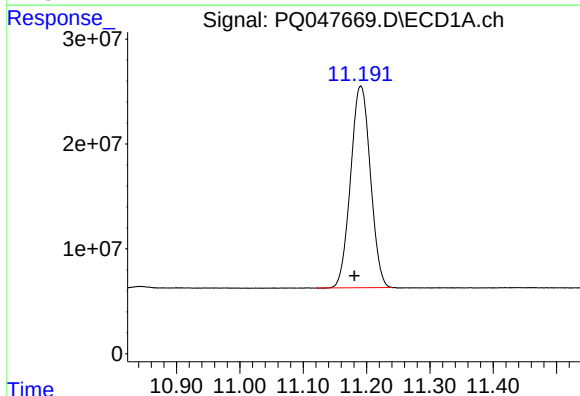
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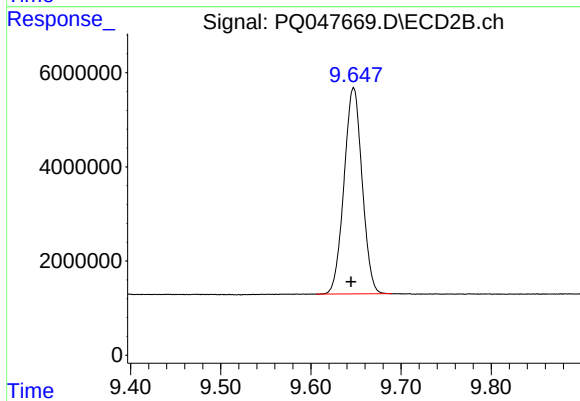
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 56732811
Conc: 17.23 ng/ml



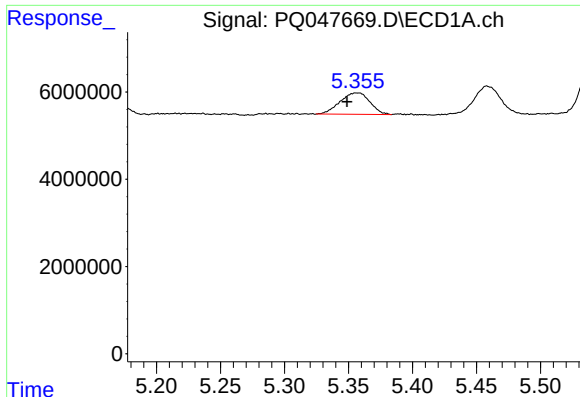
#2 Decachlorobiphenyl

R.T.: 11.191 min
Delta R.T.: 0.010 min
Response: 417648843
Conc: 19.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: 0.003 min
Response: 61037844
Conc: 18.71 ng/ml



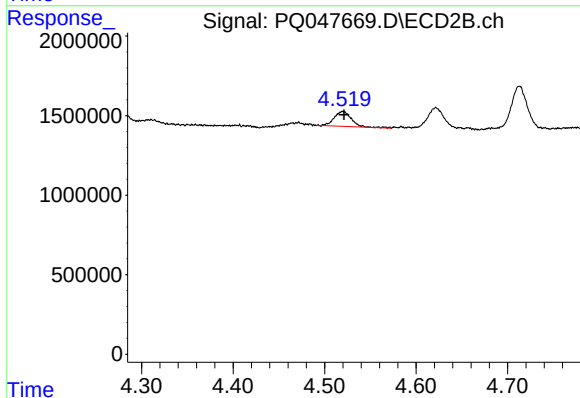
#8 AR-1221-1

R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 7941199
Conc: 37.56 ng/ml m

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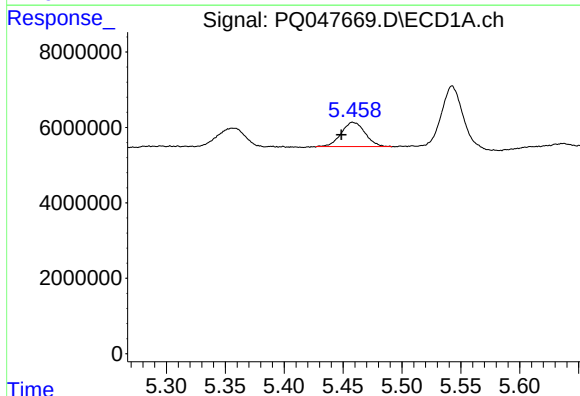
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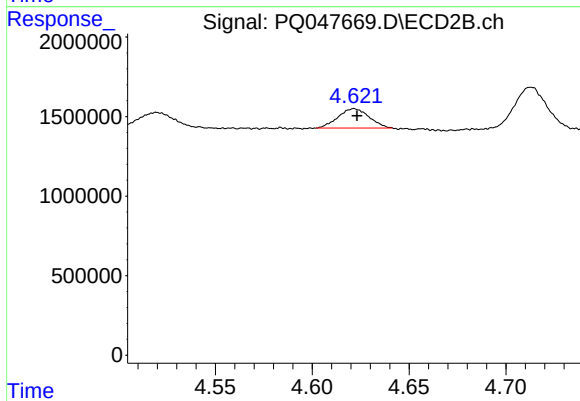
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 1213902
Conc: 35.33 ng/ml



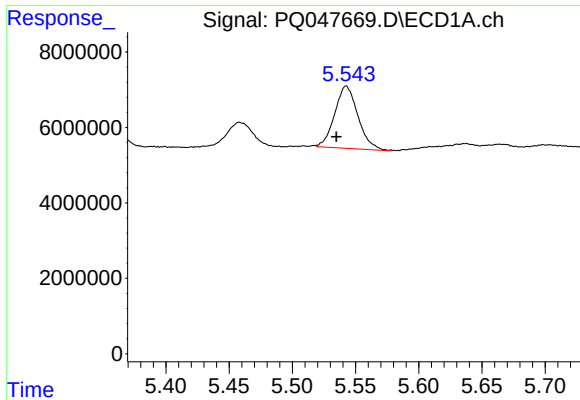
#9 AR-1221-2

R.T.: 5.458 min
Delta R.T.: 0.009 min
Response: 9114033
Conc: 56.66 ng/ml m



#9 AR-1221-2

R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 1363053
Conc: 51.03 ng/ml m



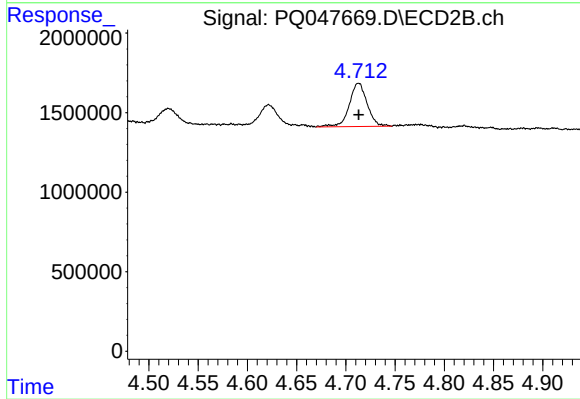
#10 AR-1221-3

R.T.: 5.543 min
Delta R.T.: 0.008 min
Response: 21122345
Conc: 43.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#10 AR-1221-3

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3436565
Conc: 42.13 ng/ml