

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041219\
 Data File : PQ039059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 14:29
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 00:47:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.721	4.817	68804655	33728327	15.525	15.126
2) SA Decachlor...	12.126	10.577	136.2E6	67837881	19.624	19.442
Target Compounds						
8) L2 AR-1221-1	5.999	5.127	1356851	1057739	31.069	44.522m#
9) L2 AR-1221-2	6.111	5.239	1913377	1202973	56.364	57.689m
10) L2 AR-1221-3	6.206	5.342	4776667	2611815	43.505	42.567m

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

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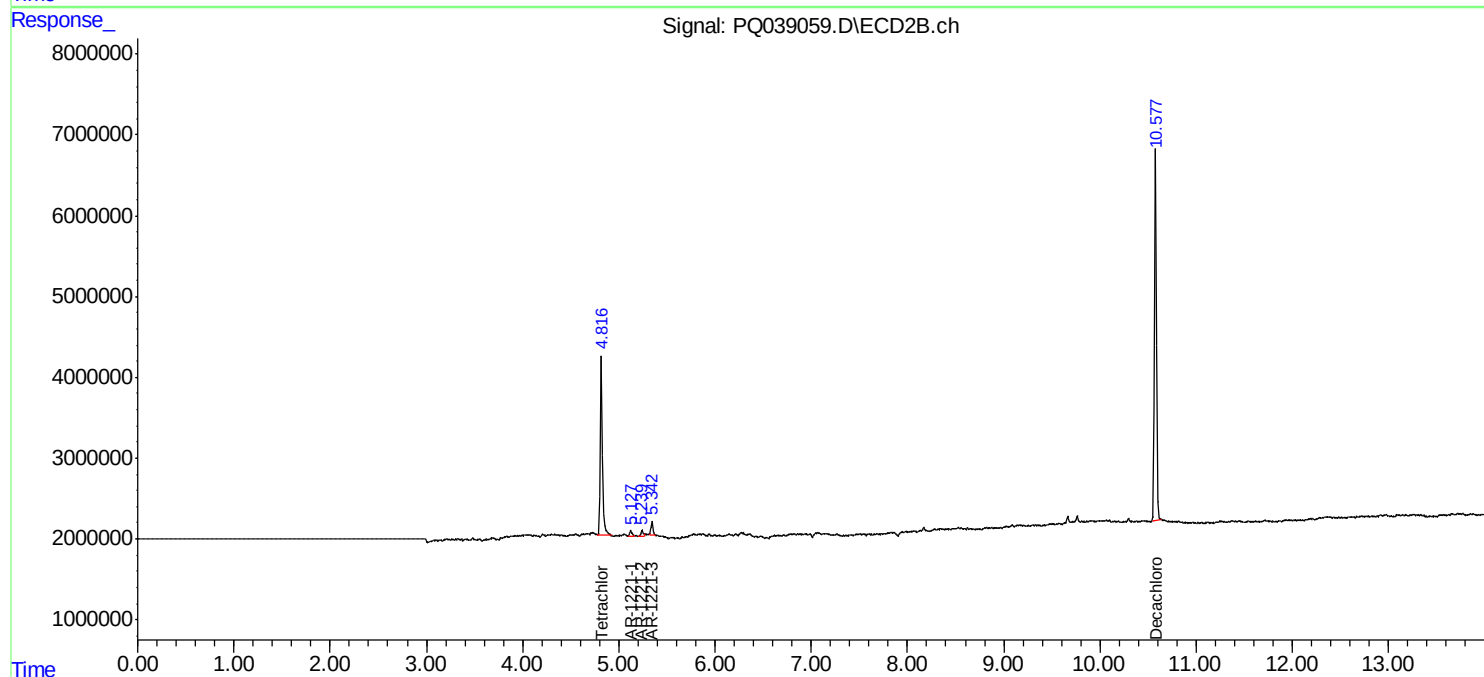
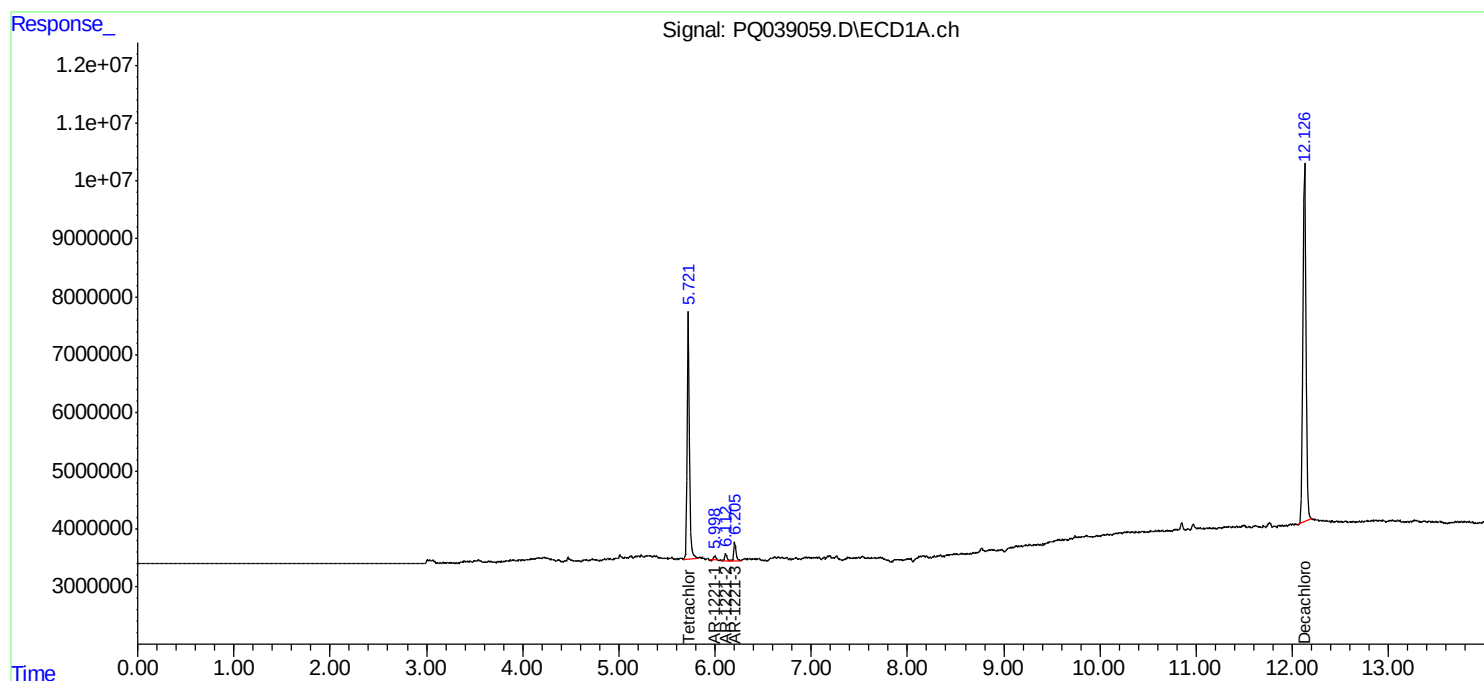
Instrument :
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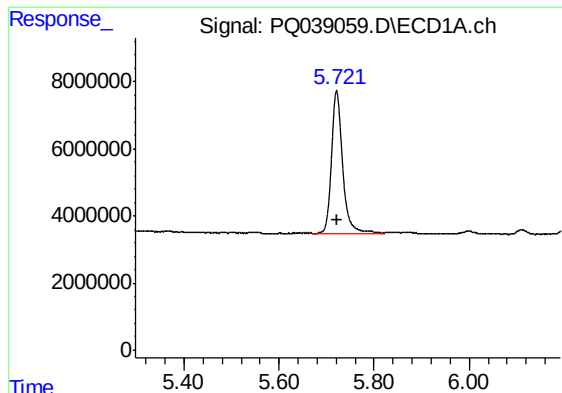
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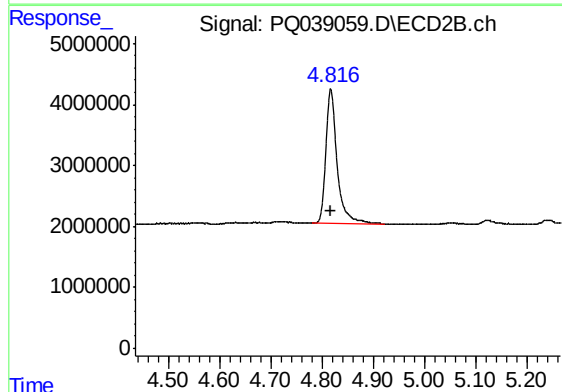
#1 Tetrachloro-m-xylene

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 68804655
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

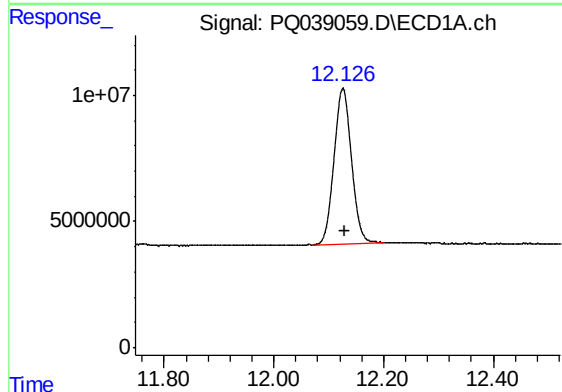
Manual Integrations
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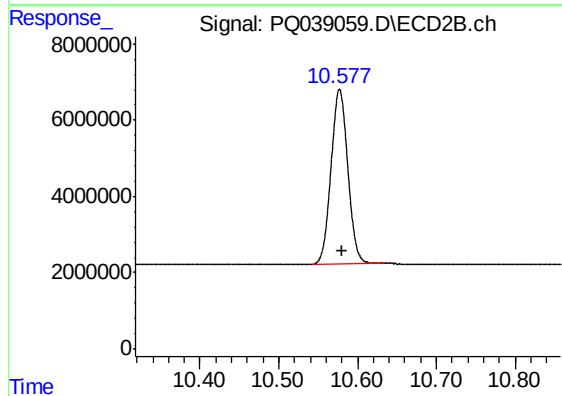
#1 Tetrachloro-m-xylene

R.T.: 4.817 min
Delta R.T.: 0.001 min
Response: 33728327
Conc: 15.13 ng/ml



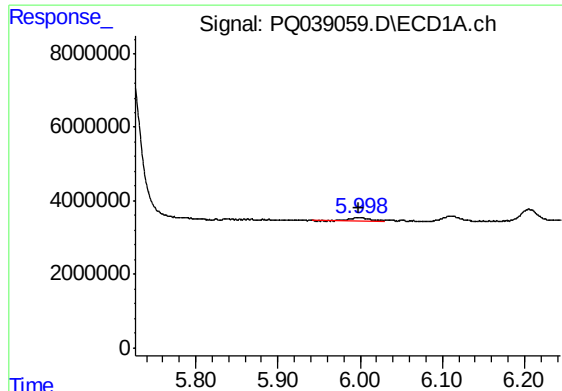
#2 Decachlorobiphenyl

R.T.: 12.126 min
Delta R.T.: -0.003 min
Response: 136165763
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: -0.002 min
Response: 67837881
Conc: 19.44 ng/ml



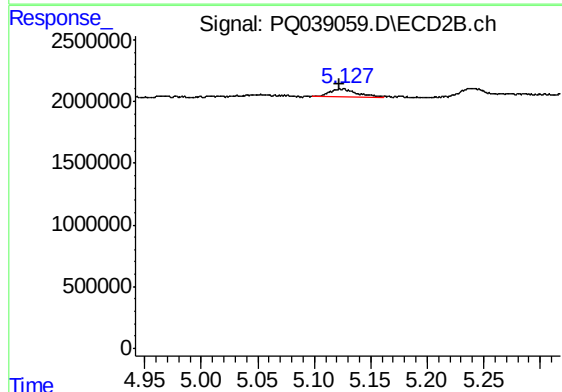
#8 AR-1221-1

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 1356851
Conc: 31.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-MDL-SOIL-03-QT1-2019

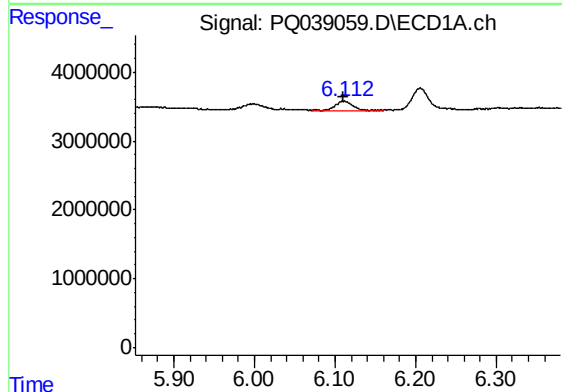
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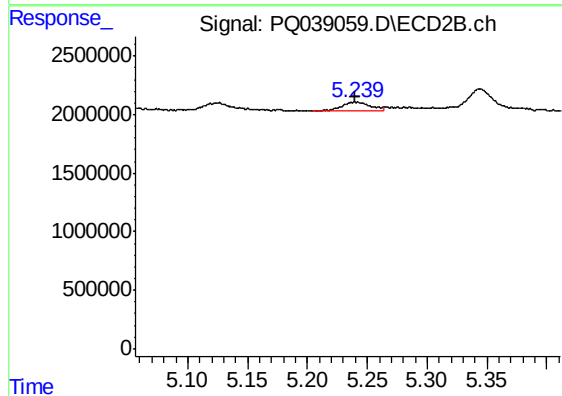
#8 AR-1221-1

R.T.: 5.127 min
Delta R.T.: 0.004 min
Response: 1057739
Conc: 44.52 ng/ml m



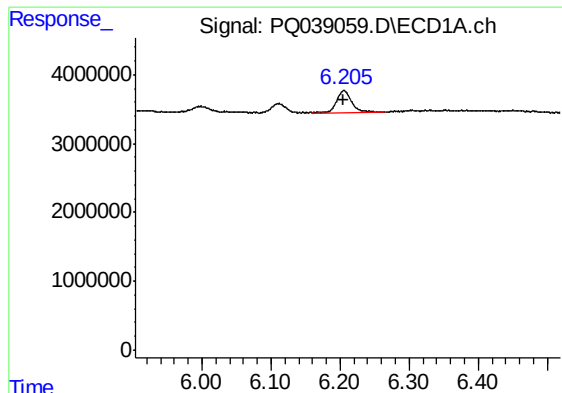
#9 AR-1221-2

R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 1913377
Conc: 56.36 ng/ml



#9 AR-1221-2

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 1202973
Conc: 57.69 ng/ml m



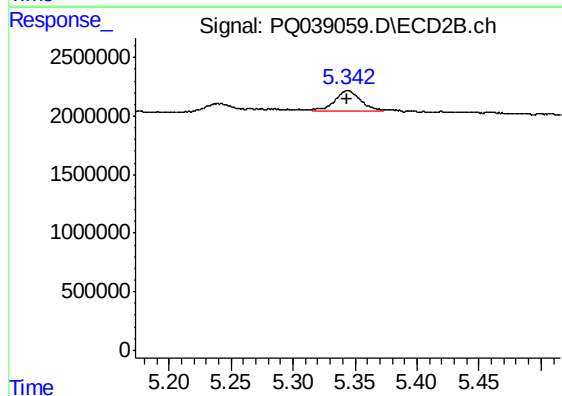
#10 AR-1221-3

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 4776667
Conc: 43.50 ng/ml

Instrument :
ECD_Q
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#10 AR-1221-3

R.T.: 5.342 min
Delta R.T.: -0.001 min
Response: 2611815
Conc: 42.57 ng/ml m