

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 18:11
 Operator : AJ\MA
 Sample : L1161-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:33:36 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...	5.205	4.355	114.5E6	44574498	21.874	21.115
2) SA Decachlor...	11.345	9.780	244.2E6	91705546	19.099	18.308
Target Compounds						
9) L2 AR-1221-2	5.552	4.720	3412619	1182637	67.053	61.599
10) L2 AR-1221-3	5.633	4.812	4398877	1842174	27.943	28.101
11) L3 AR-1232-1	5.633	4.812	4398877	1842174	39.808	42.782

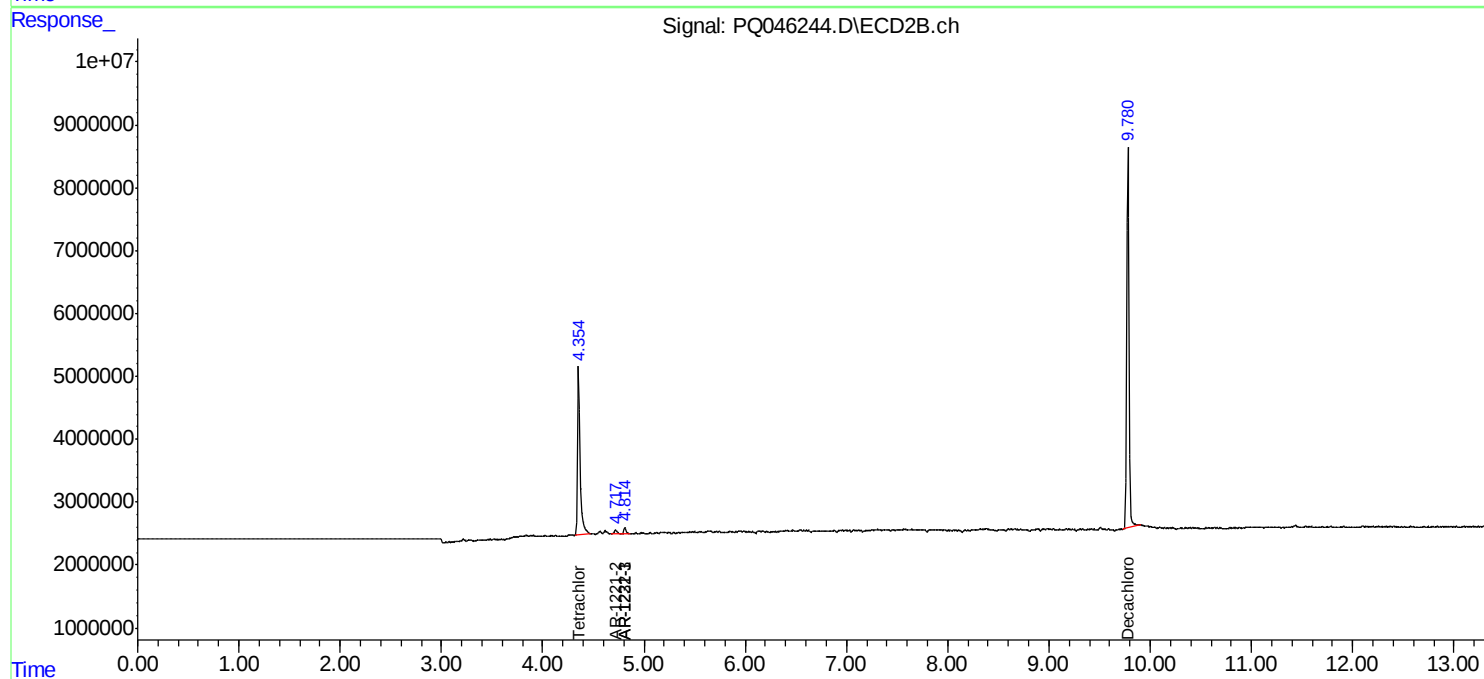
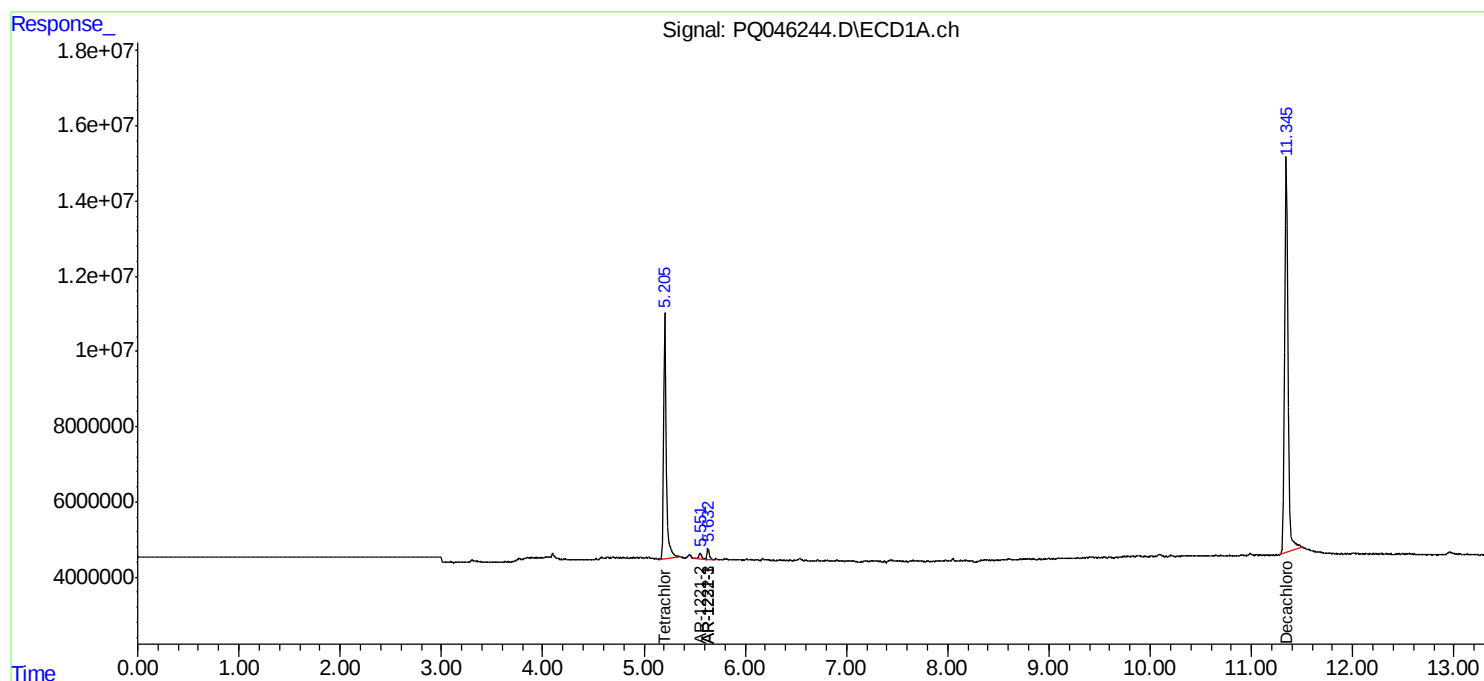
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

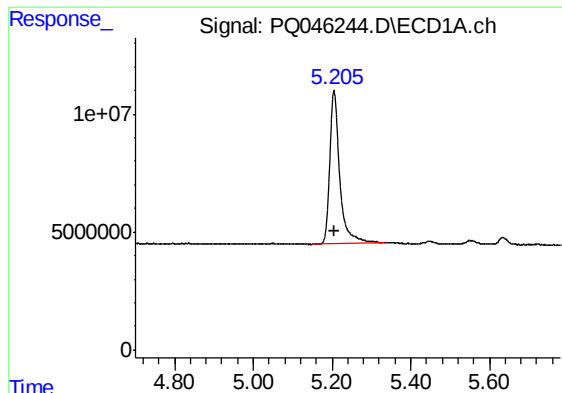
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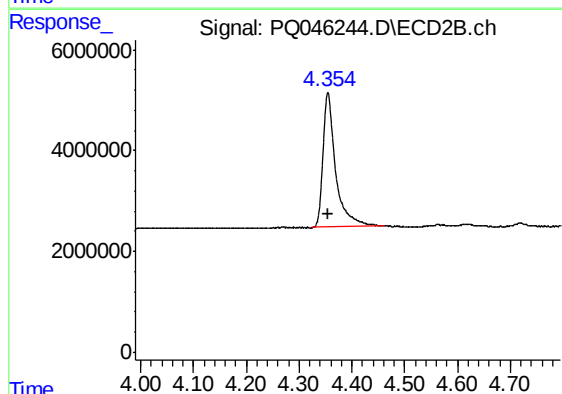




#1 Tetrachloro-m-xylene

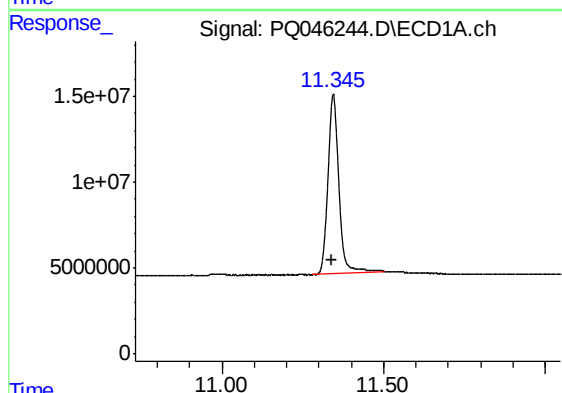
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 114496644
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



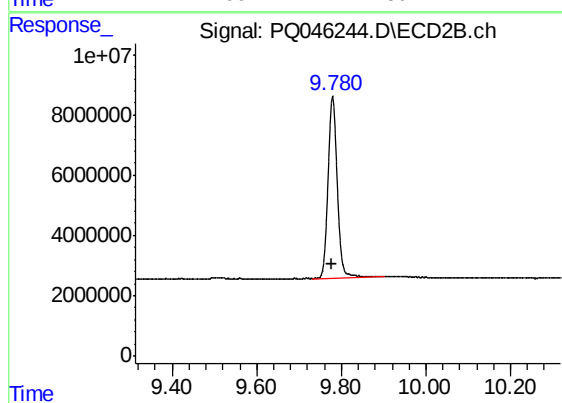
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 44574498
Conc: 21.12 ng/ml



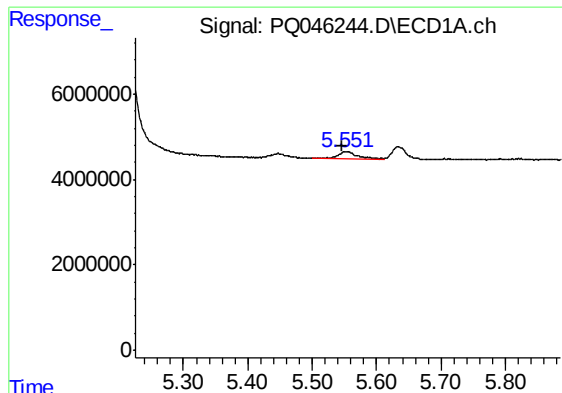
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: 0.006 min
Response: 244220490
Conc: 19.10 ng/ml



#2 Decachlorobiphenyl

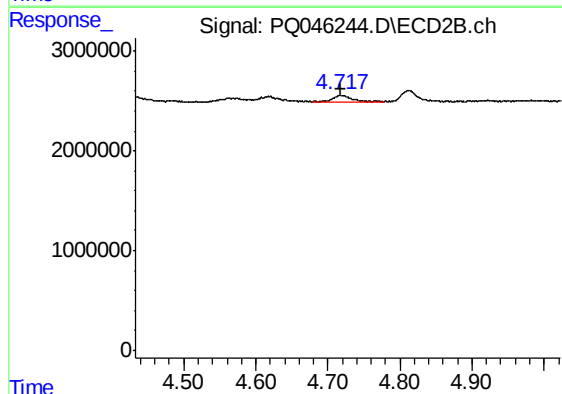
R.T.: 9.780 min
Delta R.T.: 0.003 min
Response: 91705546
Conc: 18.31 ng/ml



#9 AR-1221-2

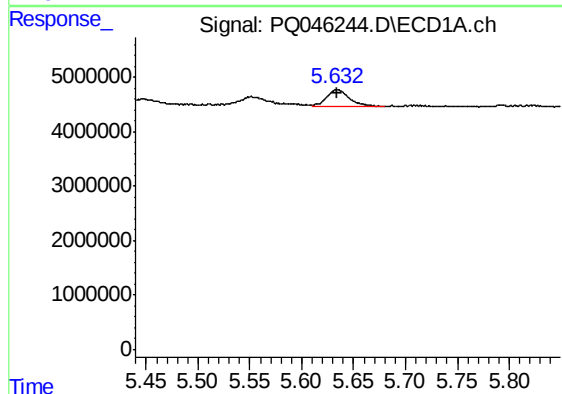
R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 3412619
Conc: 67.05 ng/ml

Instrument :
ECD_Q
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LOD-MDL-SOIL-01-QT1-2020



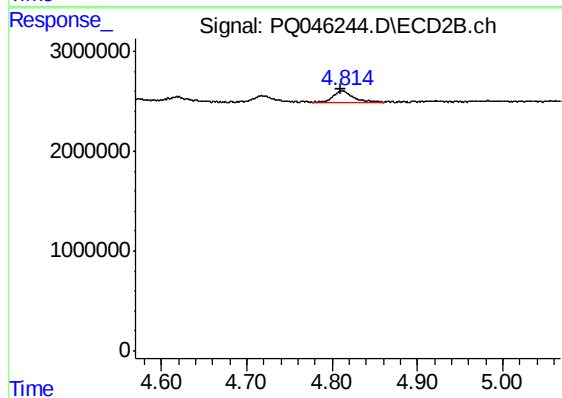
#9 AR-1221-2

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 1182637
Conc: 61.60 ng/ml



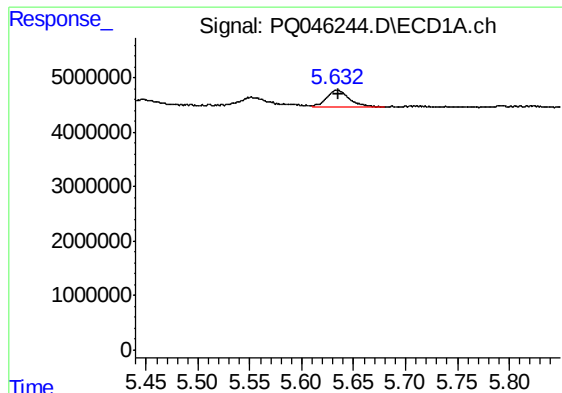
#10 AR-1221-3

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 4398877
Conc: 27.94 ng/ml



#10 AR-1221-3

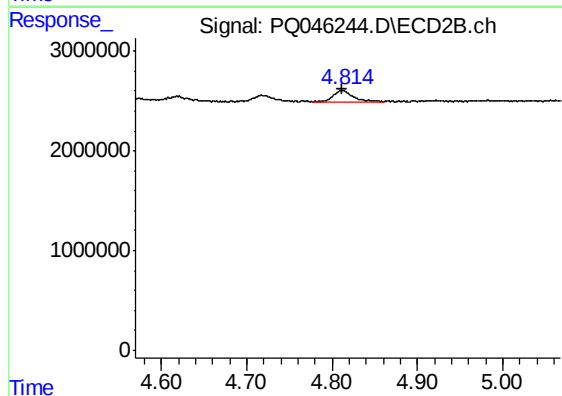
R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 1842174
Conc: 28.10 ng/ml



#11 AR-1232-1

R.T.: 5.633 min
Delta R.T.: -0.001 min
Response: 4398877
Conc: 39.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020



#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 1842174
Conc: 42.78 ng/ml