

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 00:17
 Operator : AJ\MA
 Sample : L1161-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

mohammad
 1/21/2020 3:44:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:11:59 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...	5.206	4.356	110.1E6	47078695	15.532	15.008
2) SA Decachlor...	11.344	9.783	121.7E6	84343193	14.371	16.321
Target Compounds						
36) L8 AR-1262-1	8.839	7.773	11264935	3155713	21.691	22.143
37) L8 AR-1262-2	9.417	8.324	18375646	11744258	20.337	20.535
38) L8 AR-1262-3	9.749	8.613	12000567	6031363	20.274	26.473 #
39) L8 AR-1262-4	9.844	8.679	9155621	9978057	18.189m	21.704
40) L8 AR-1262-5	10.541	9.194	5326677	3885833	17.795	21.378

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 00:17
Operator : AJ\MA
Sample : L1161-01
Misc : AR1262 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

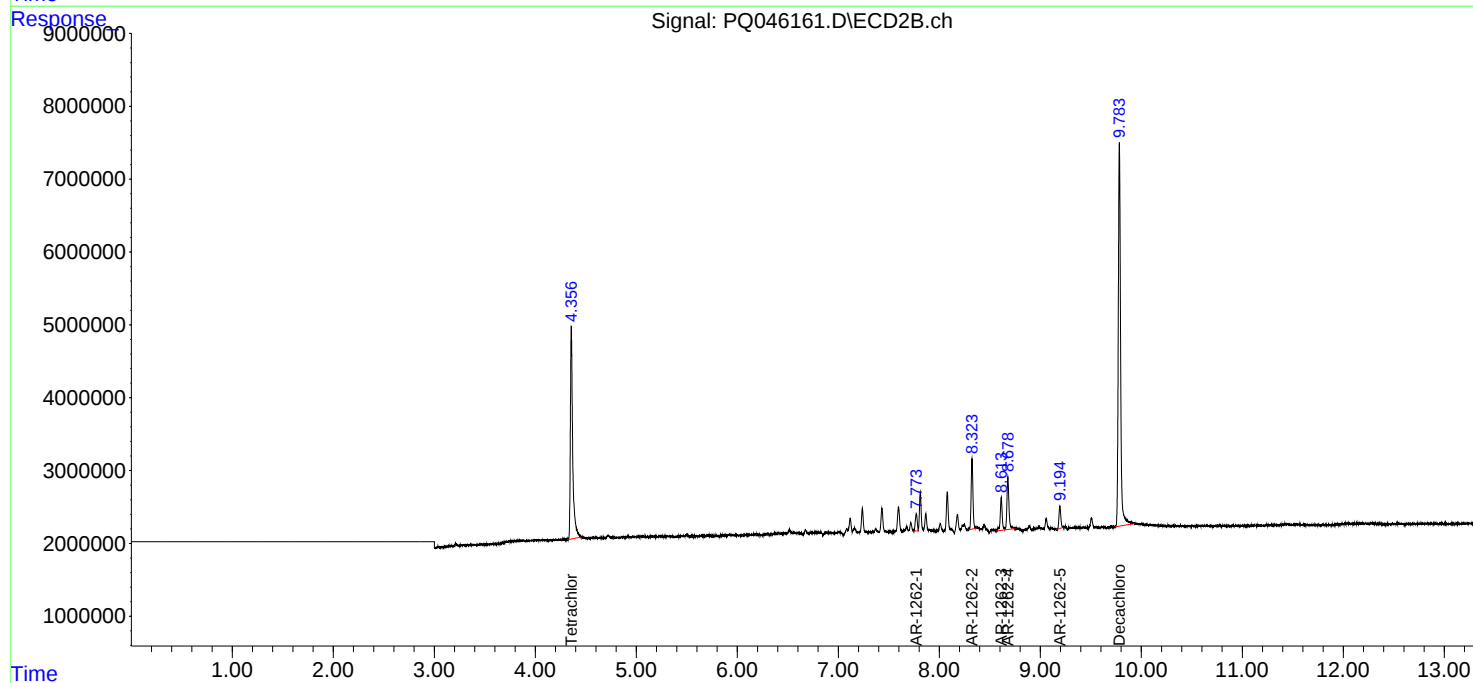
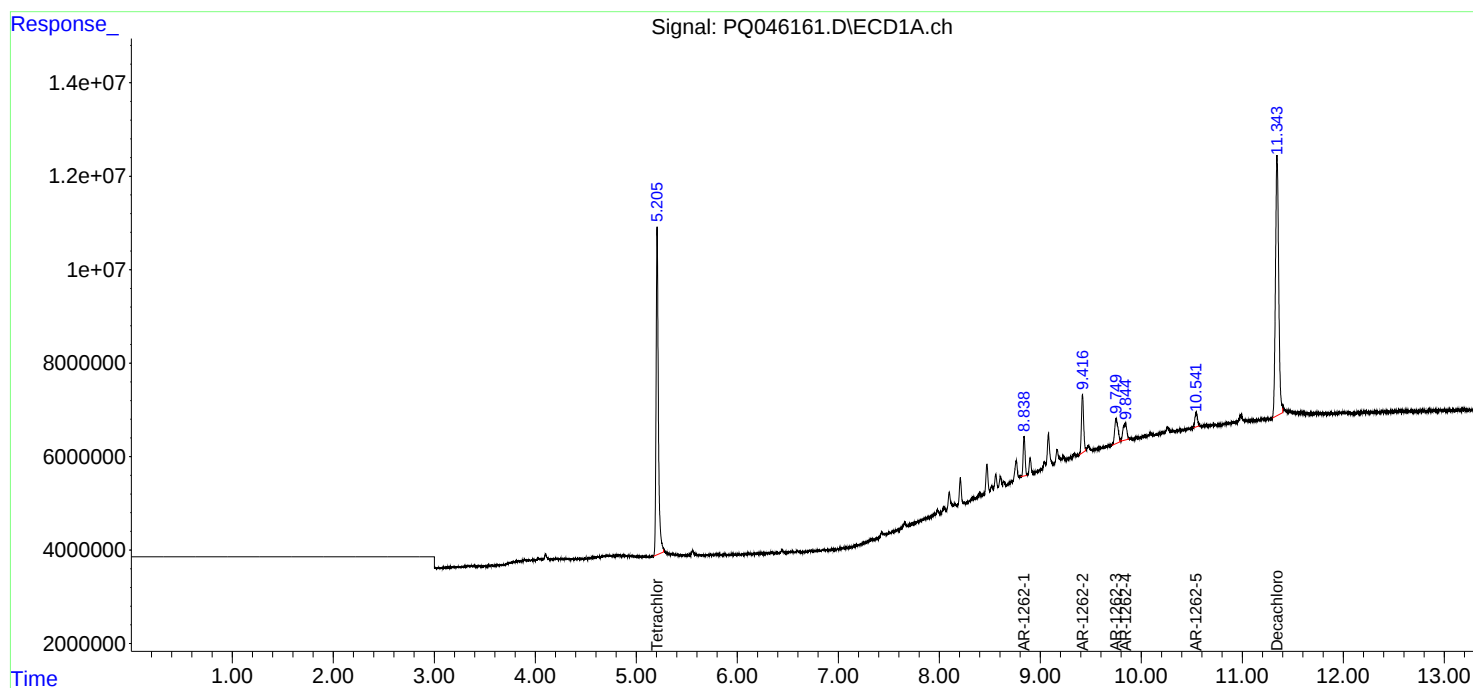
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2020

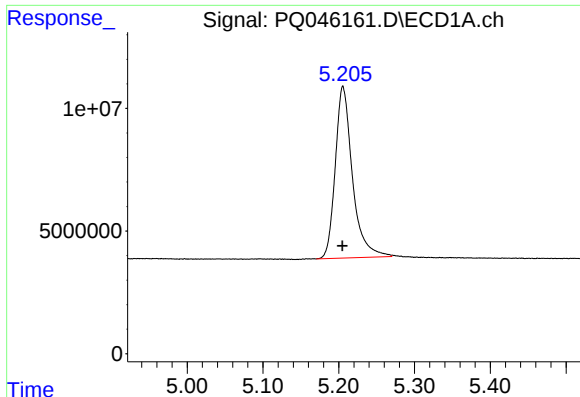
Manual Integrations
APPROVED

mohammad
1/21/2020 3:44:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:11:59 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





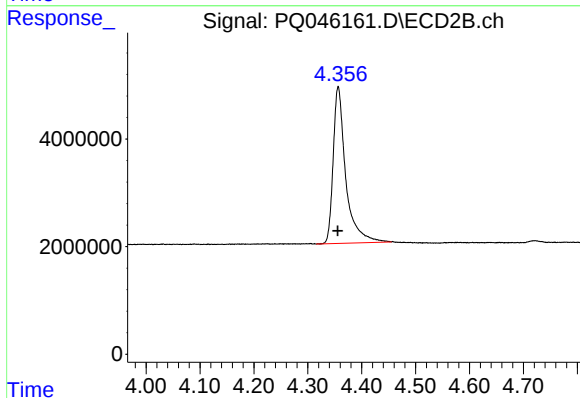
#1 Tetrachloro-m-xylene

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 110134482
Conc: 15.53 ng/ml

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

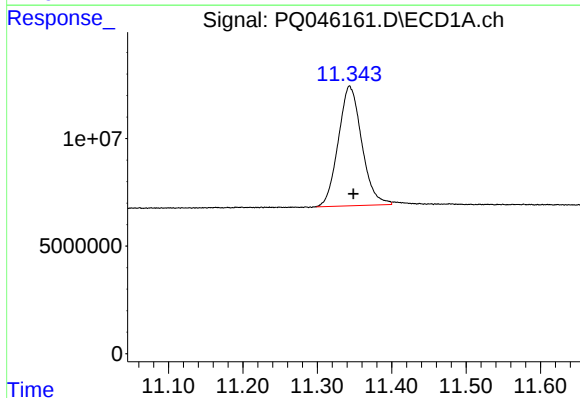
Manual Integrations
APPROVED

mohammad
1/21/2020 3:44:44 PM



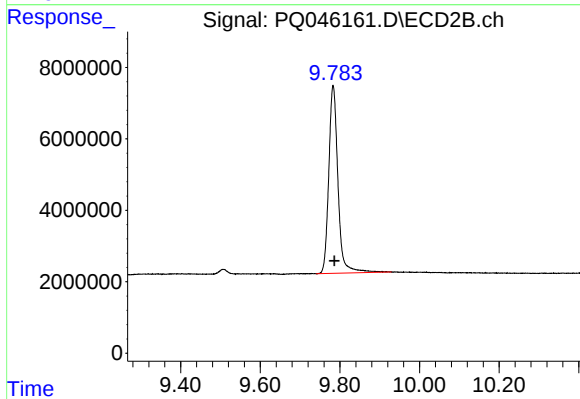
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 47078695
Conc: 15.01 ng/ml



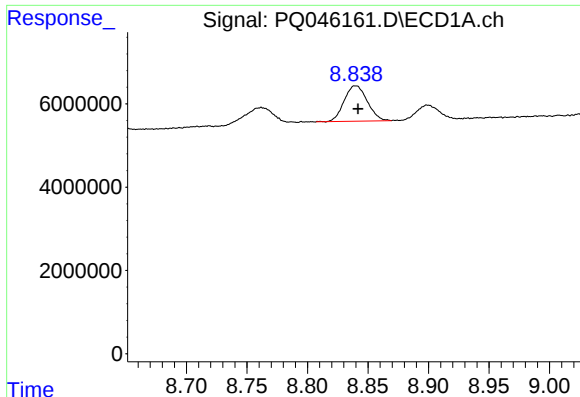
#2 Decachlorobiphenyl

R.T.: 11.344 min
Delta R.T.: -0.005 min
Response: 121706266
Conc: 14.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.783 min
Delta R.T.: -0.003 min
Response: 84343193
Conc: 16.32 ng/ml



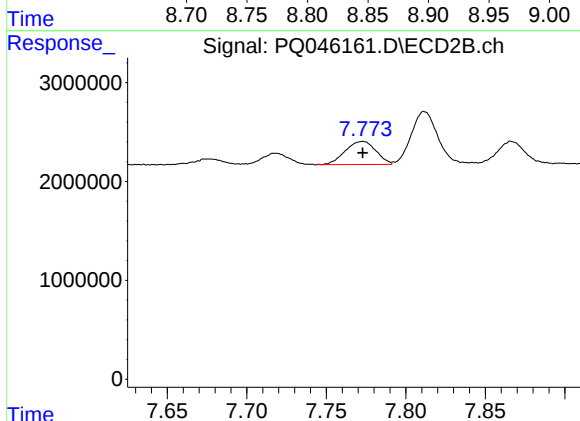
#36 AR-1262-1

R.T.: 8.839 min
Delta R.T.: -0.003 min
Response: 11264935
Conc: 21.69 ng/ml

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

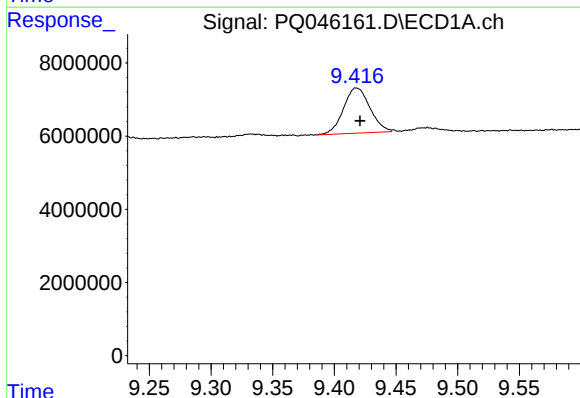
Manual Integrations
APPROVED

mohammad
1/21/2020 3:44:44 PM



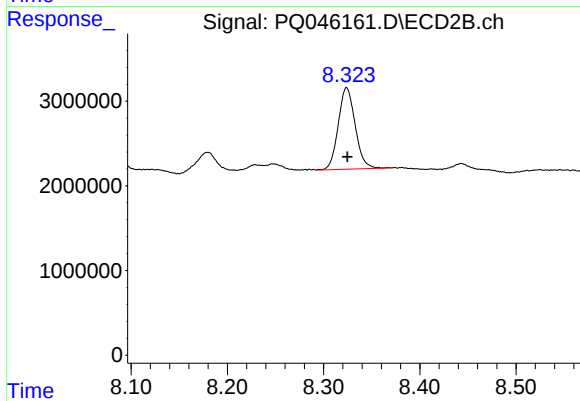
#36 AR-1262-1

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 3155713
Conc: 22.14 ng/ml



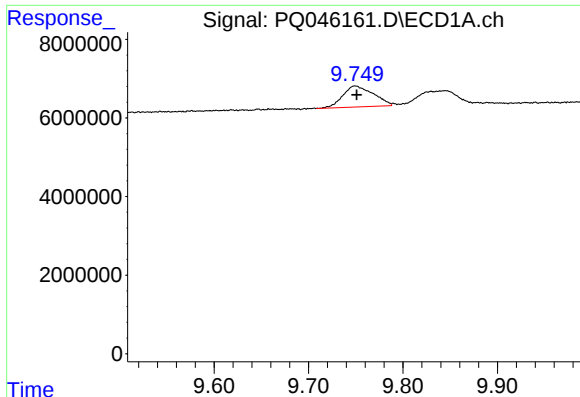
#37 AR-1262-2

R.T.: 9.417 min
Delta R.T.: -0.004 min
Response: 18375646
Conc: 20.34 ng/ml



#37 AR-1262-2

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 11744258
Conc: 20.54 ng/ml



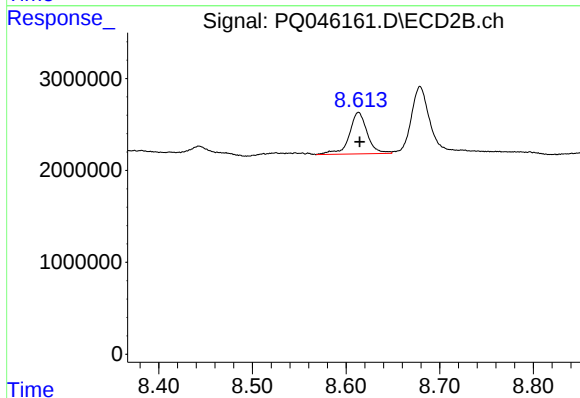
#38 AR-1262-3

R.T.: 9.749 min
Delta R.T.: -0.002 min
Response: 12000567
Conc: 20.27 ng/ml

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

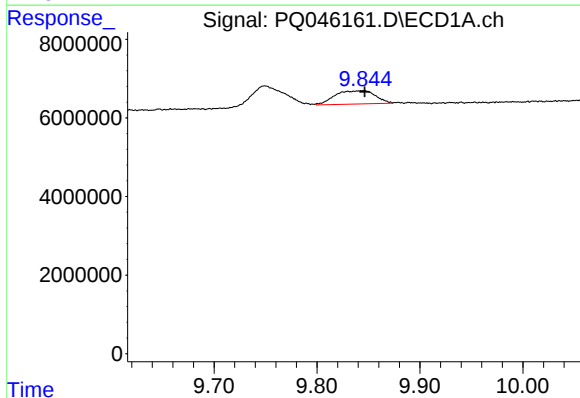
Manual Integrations
APPROVED

mohammad
1/21/2020 3:44:44 PM



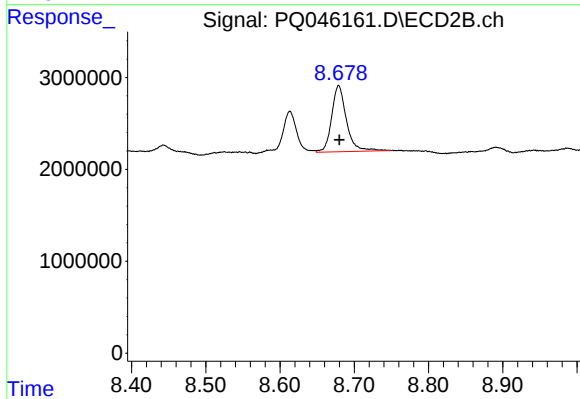
#38 AR-1262-3

R.T.: 8.613 min
Delta R.T.: -0.001 min
Response: 6031363
Conc: 26.47 ng/ml



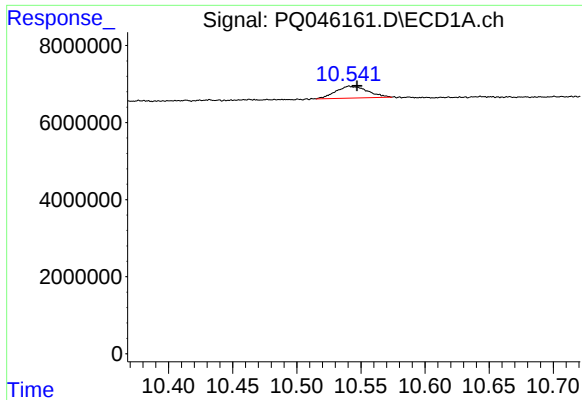
#39 AR-1262-4

R.T.: 9.844 min
Delta R.T.: -0.002 min
Response: 9155621
Conc: 18.19 ng/ml m



#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: 0.000 min
Response: 9978057
Conc: 21.70 ng/ml



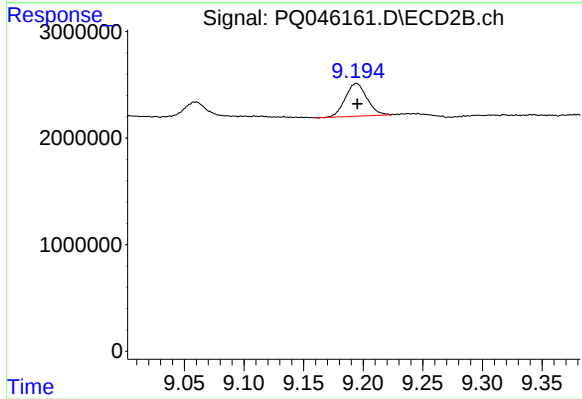
#40 AR-1262-5

R.T.: 10.541 min
Delta R.T.: -0.006 min
Response: 5326677
Conc: 17.80 ng/ml

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

Manual Integrations
APPROVED

mohammad
1/21/2020 3:44:44 PM



#40 AR-1262-5

R.T.: 9.194 min
Delta R.T.: 0.000 min
Response: 3885833
Conc: 21.38 ng/ml