

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
 Data File : PQ046258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 21:59
 Operator : AJ\MA
 Sample : L1161-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 27 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

mohammad
 1/24/2020 1:52:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:40:41 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	4.354	143.8E6	56500709	27.482	26.765
2) SA Decachlor...	11.341	9.777	306.6E6	115.7E6	23.978	23.105
Target Compounds						
41) L9 AR-1268-1	9.746	8.609	46730768	20560850	34.381	31.516
42) L9 AR-1268-2	9.846	8.675	47560967	18906005	32.543	30.119
43) L9 AR-1268-3	10.089	8.886	38985226	14949524	33.329	29.286m
44) L9 AR-1268-4	10.542	9.190	15797692	7254654	32.340	32.297
45) L9 AR-1268-5	10.982	9.502	133.5E6	51239105	31.012	27.665

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012220\
Data File : PQ046258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 21:59
Operator : AJ\MA
Sample : L1161-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 27 Sample Multiplier: 1

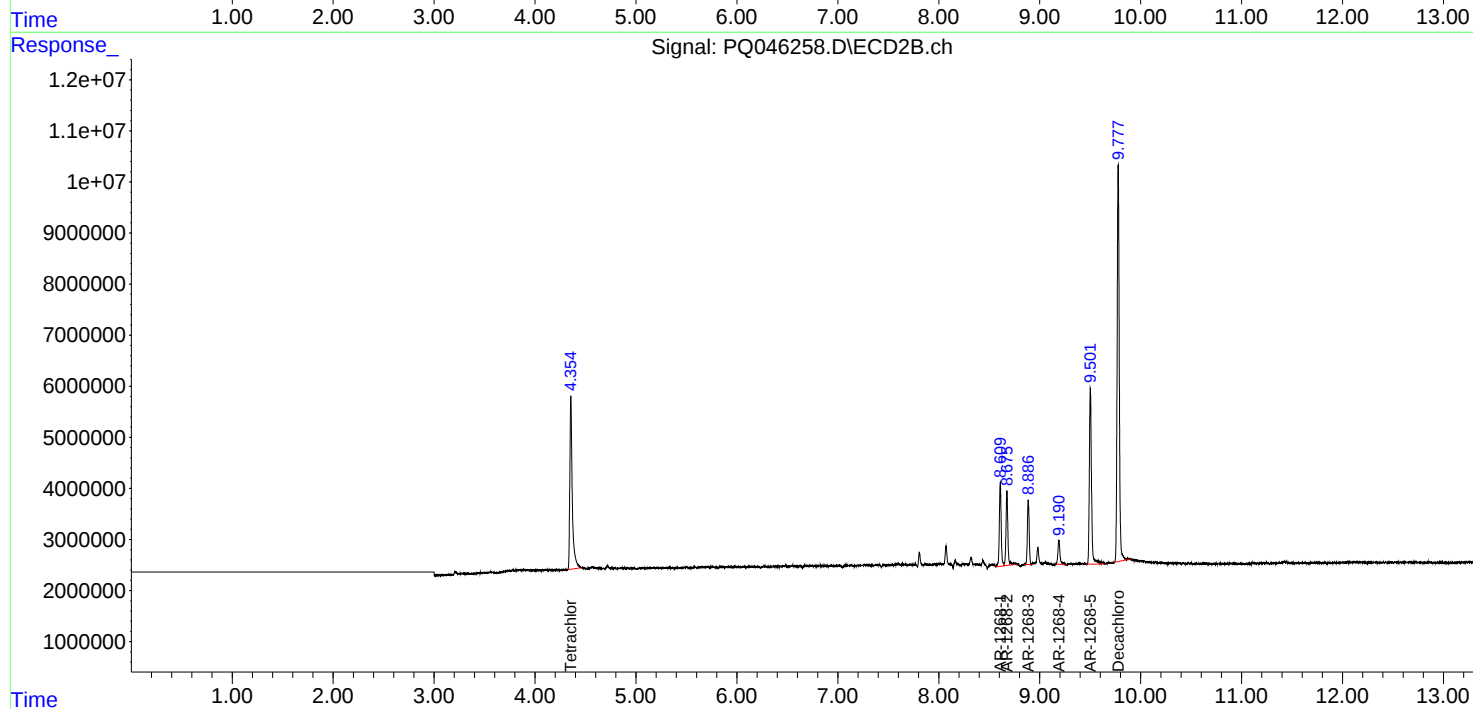
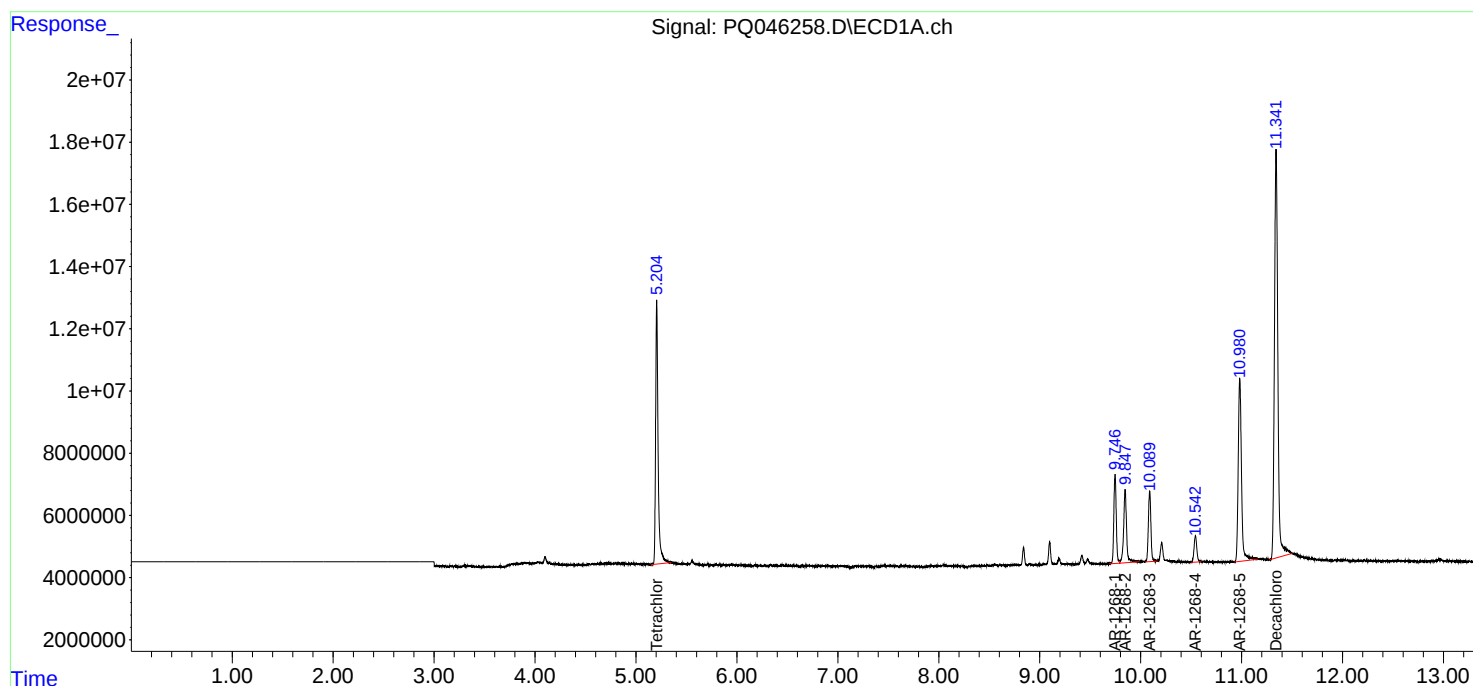
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2020

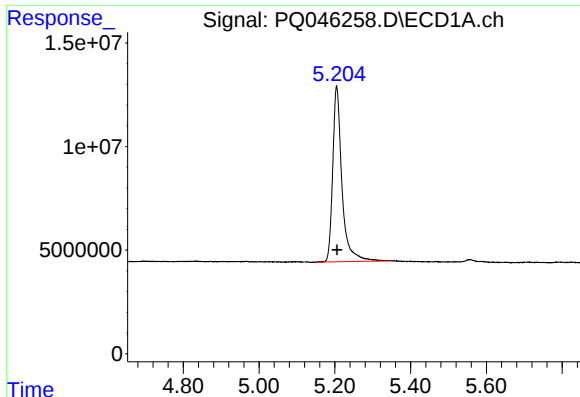
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:40:41 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





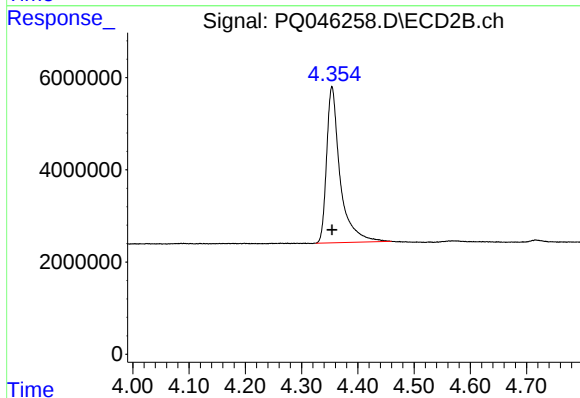
#1 Tetrachloro-m-xylene

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 143849949
Conc: 27.48 ng/ml

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

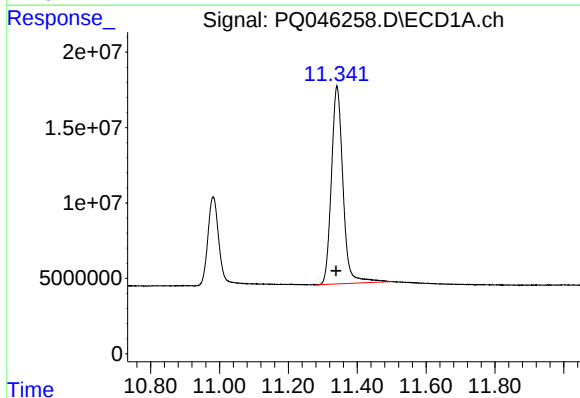
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:08 PM



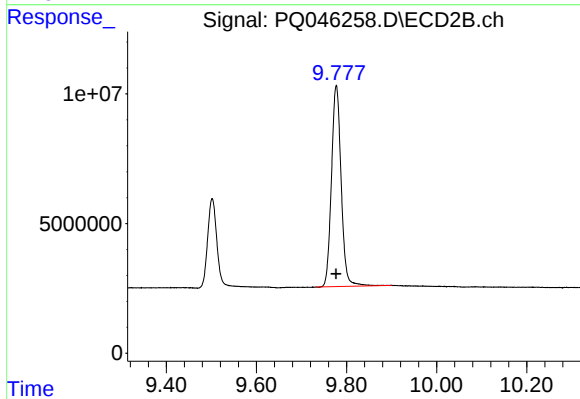
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 56500709
Conc: 26.76 ng/ml



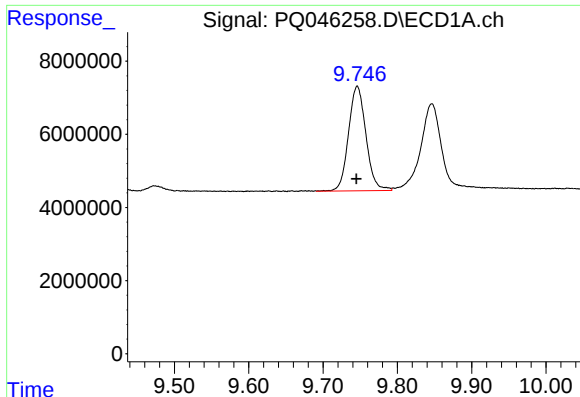
#2 Decachlorobiphenyl

R.T.: 11.341 min
Delta R.T.: 0.003 min
Response: 306597297
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 115728923
Conc: 23.10 ng/ml



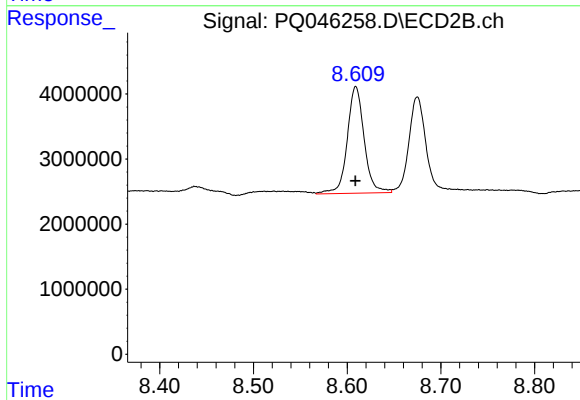
#41 AR-1268-1

R.T.: 9.746 min
Delta R.T.: 0.001 min
Response: 46730768
Conc: 34.38 ng/ml

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

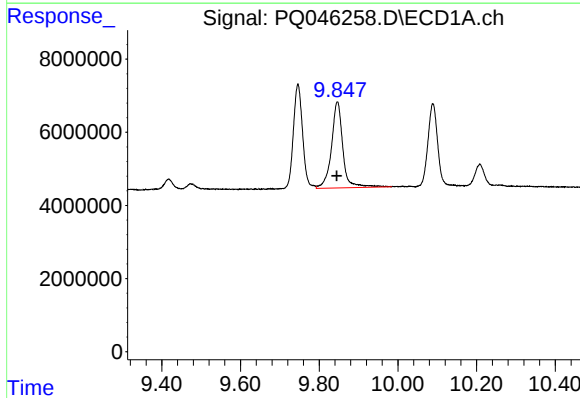
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:08 PM



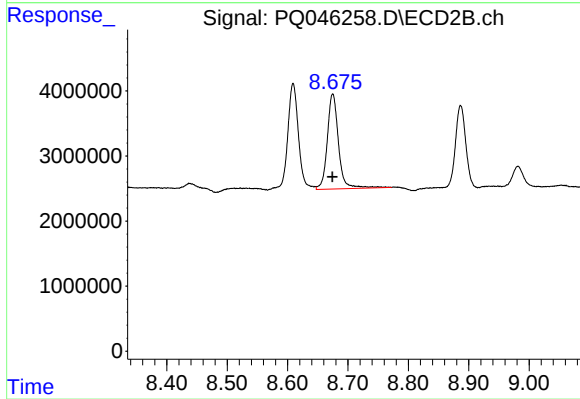
#41 AR-1268-1

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 20560850
Conc: 31.52 ng/ml



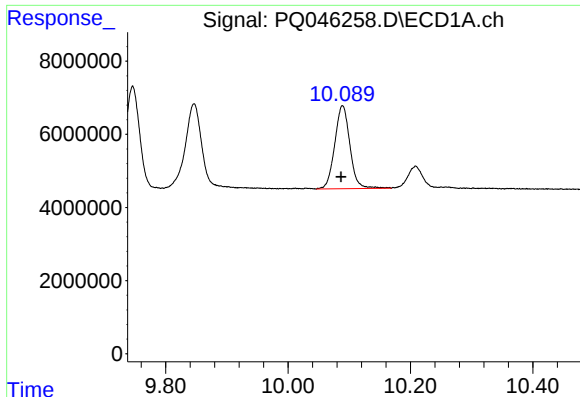
#42 AR-1268-2

R.T.: 9.846 min
Delta R.T.: 0.002 min
Response: 47560967
Conc: 32.54 ng/ml



#42 AR-1268-2

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 18906005
Conc: 30.12 ng/ml



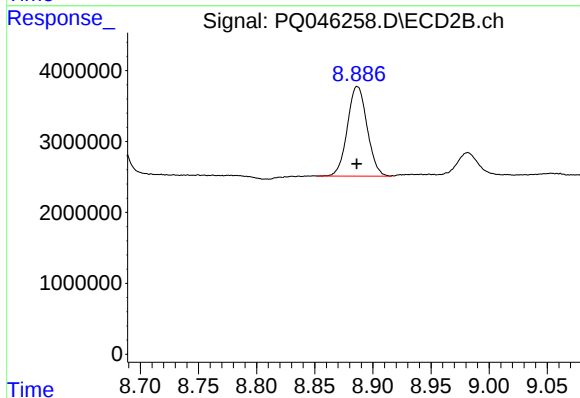
#43 AR-1268-3

R.T.: 10.089 min
Delta R.T.: 0.002 min
Response: 38985226
Conc: 33.33 ng/ml

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

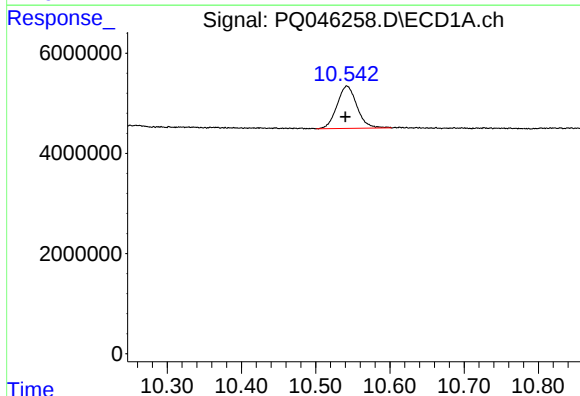
Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:08 PM



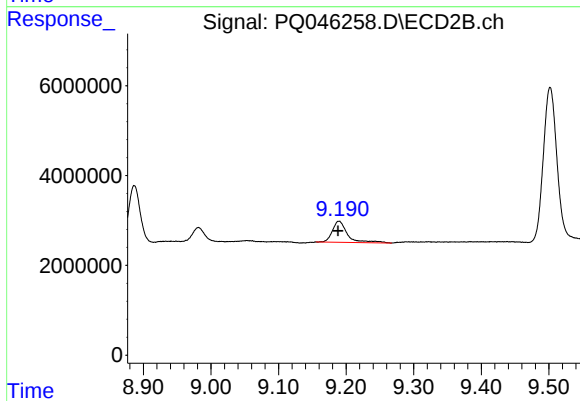
#43 AR-1268-3

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 14949524
Conc: 29.29 ng/ml m



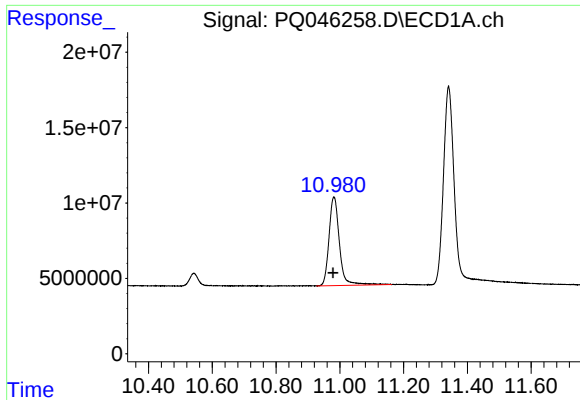
#44 AR-1268-4

R.T.: 10.542 min
Delta R.T.: 0.002 min
Response: 15797692
Conc: 32.34 ng/ml



#44 AR-1268-4

R.T.: 9.190 min
Delta R.T.: 0.001 min
Response: 7254654
Conc: 32.30 ng/ml



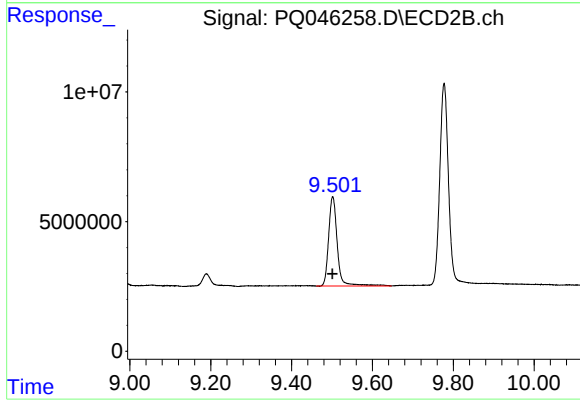
#45 AR-1268-5

R.T.: 10.982 min
Delta R.T.: 0.002 min
Response: 133541990
Conc: 31.01 ng/ml

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

Manual Integrations
APPROVED

mohammad
1/24/2020 1:52:08 PM



#45 AR-1268-5

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 51239105
Conc: 27.67 ng/ml