

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
 Data File : PQ046194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 10:05
 Operator : AJ\MA
 Sample : L1161-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-QT1-2020

Manual Integrations
 APPROVED

mohammad
 1/21/2020 3:46:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 11:58:33 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...	5.207	4.357	159.4E6	62477417	22.477	19.916
2) SA Decachlor...	11.345	9.784	192.9E6	125.8E6	22.780	24.348
Target Compounds						
41) L9 AR-1268-1	9.749	8.614	65046874	41569620	55.228m	57.494
42) L9 AR-1268-2	9.849	8.680	62240592	38922252	55.587	56.423
43) L9 AR-1268-3	10.090	8.892	49831199	32431950	53.848	58.072
44) L9 AR-1268-4	10.545	9.195	22187834	12568375	61.762	55.574
45) L9 AR-1268-5	10.986	9.508	157.1E6	98388803	52.637	53.069

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012020\
Data File : PQ046194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 10:05
Operator : AJ\MA
Sample : L1161-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 49 Sample Multiplier: 1

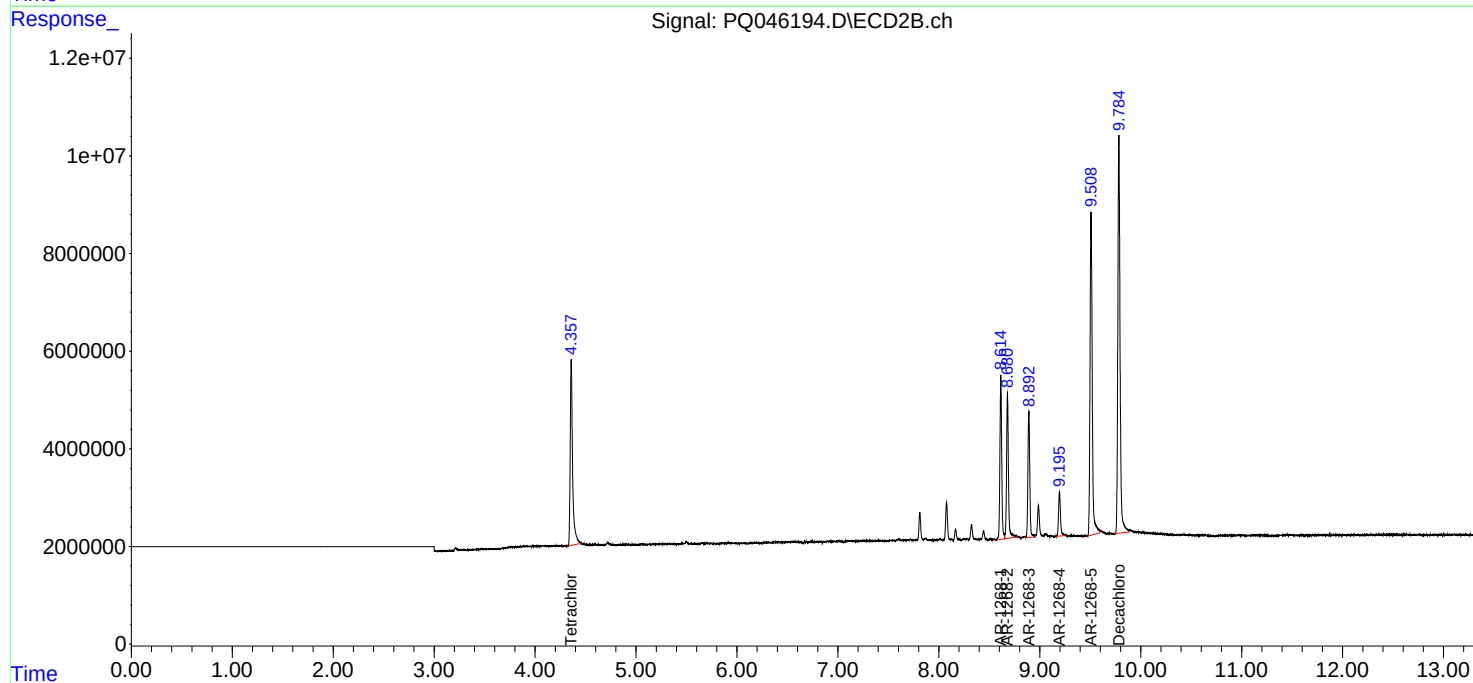
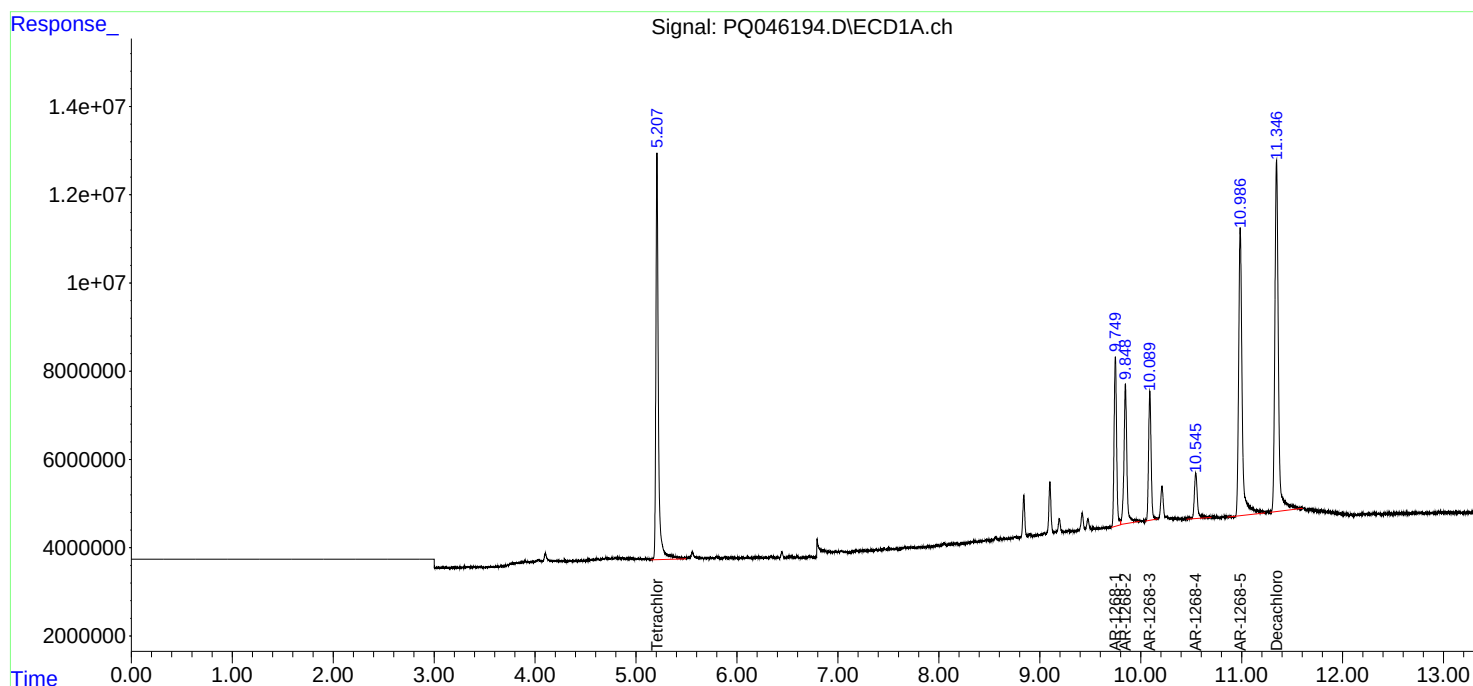
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

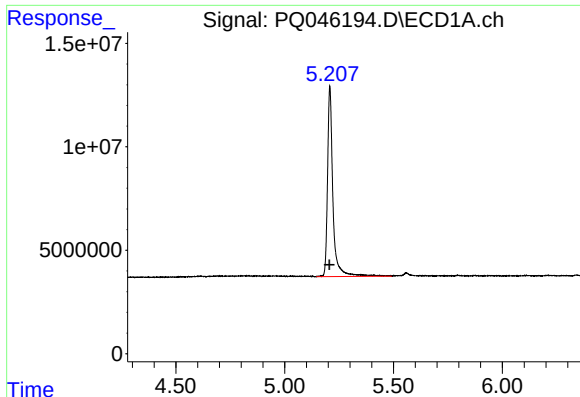
Manual Integrations
APPROVED

mohammad
1/21/2020 3:46:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 11:58:33 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





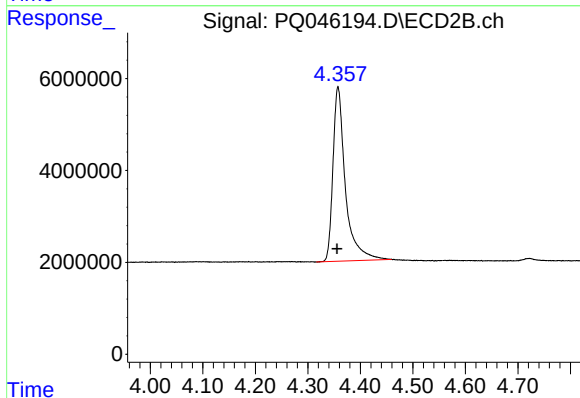
#1 Tetrachloro-m-xylene

R.T.: 5.207 min
Delta R.T.: 0.002 min
Response: 159385945
Conc: 22.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

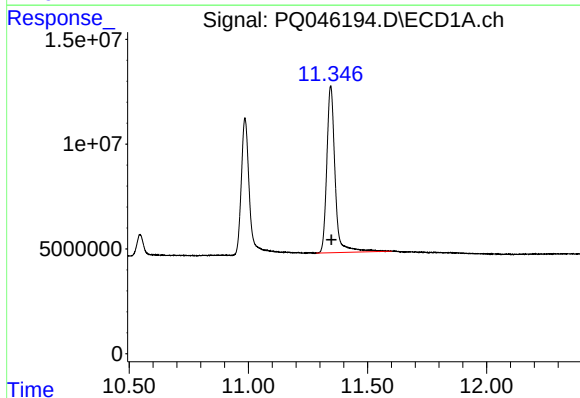
Manual Integrations
APPROVED

mohammad
1/21/2020 3:46:13 PM



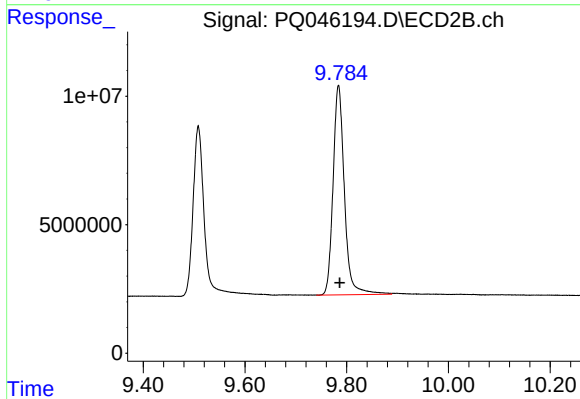
#1 Tetrachloro-m-xylene

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 62477417
Conc: 19.92 ng/ml



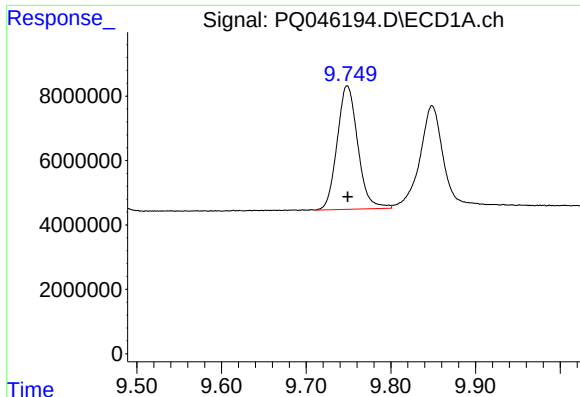
#2 Decachlorobiphenyl

R.T.: 11.345 min
Delta R.T.: -0.003 min
Response: 192917149
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.784 min
Delta R.T.: -0.002 min
Response: 125826473
Conc: 24.35 ng/ml



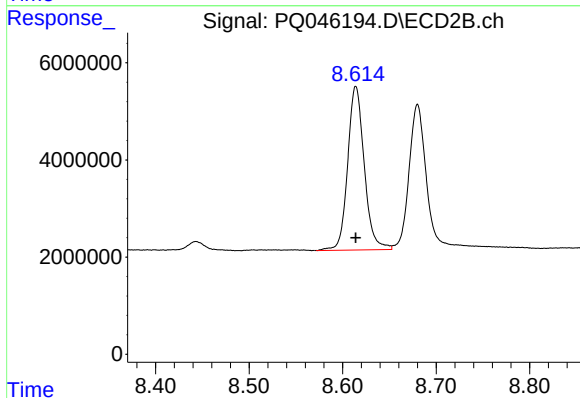
#41 AR-1268-1

R.T.: 9.749 min
Delta R.T.: 0.000 min
Response: 65046874
Conc: 55.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

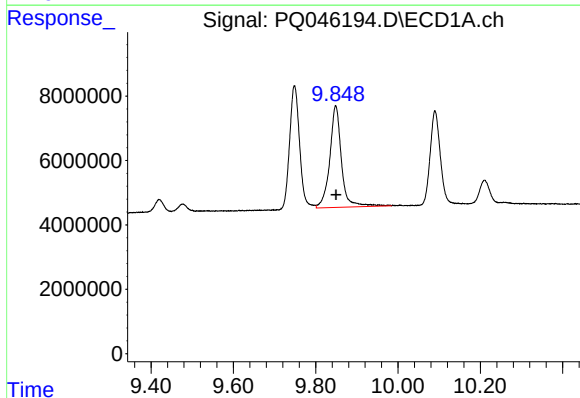
Manual Integrations
APPROVED

mohammad
1/21/2020 3:46:13 PM



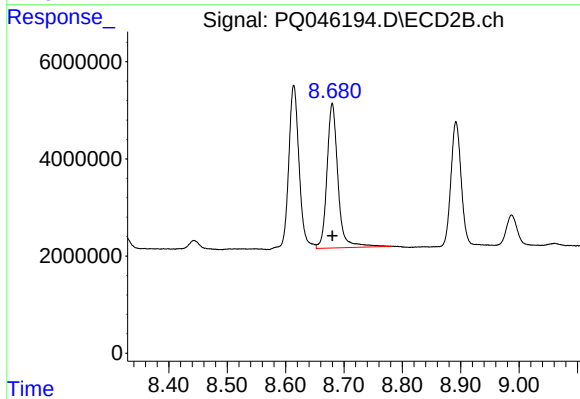
#41 AR-1268-1

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 41569620
Conc: 57.49 ng/ml



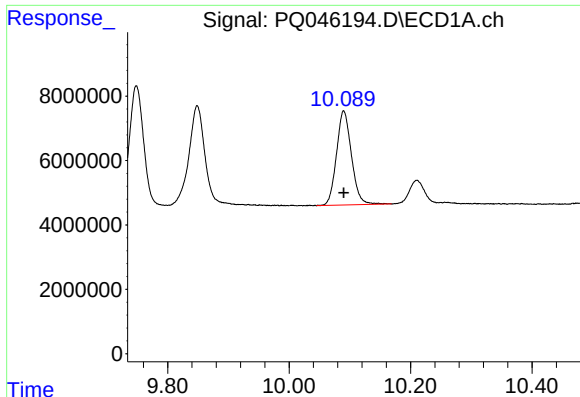
#42 AR-1268-2

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 62240592
Conc: 55.59 ng/ml



#42 AR-1268-2

R.T.: 8.680 min
Delta R.T.: 0.000 min
Response: 38922252
Conc: 56.42 ng/ml



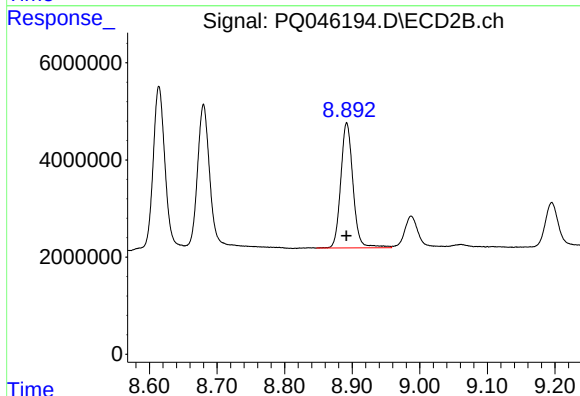
#43 AR-1268-3

R.T.: 10.090 min
Delta R.T.: 0.000 min
Response: 49831199
Conc: 53.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

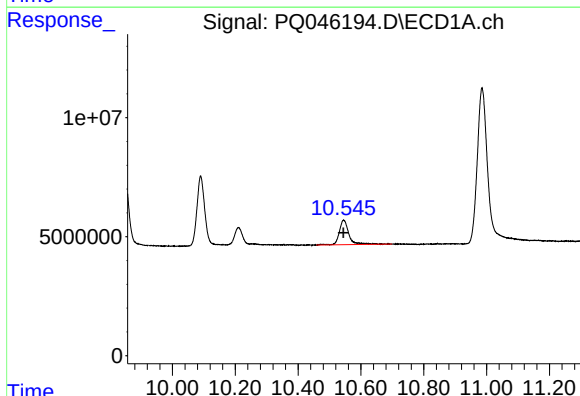
Manual Integrations
APPROVED

mohammad
1/21/2020 3:46:13 PM



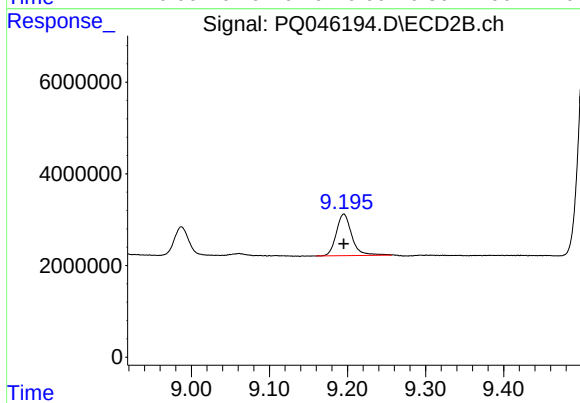
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: 0.000 min
Response: 32431950
Conc: 58.07 ng/ml



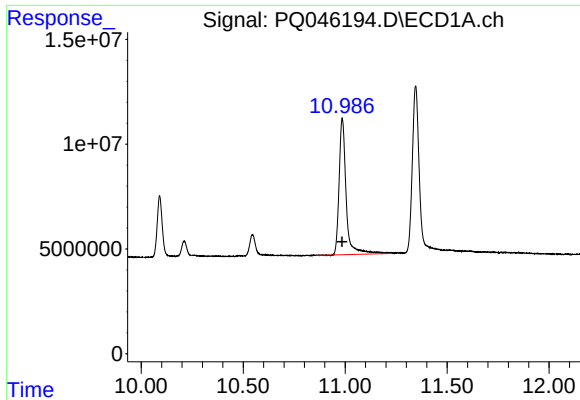
#44 AR-1268-4

R.T.: 10.545 min
Delta R.T.: 0.000 min
Response: 22187834
Conc: 61.76 ng/ml



#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 12568375
Conc: 55.57 ng/ml



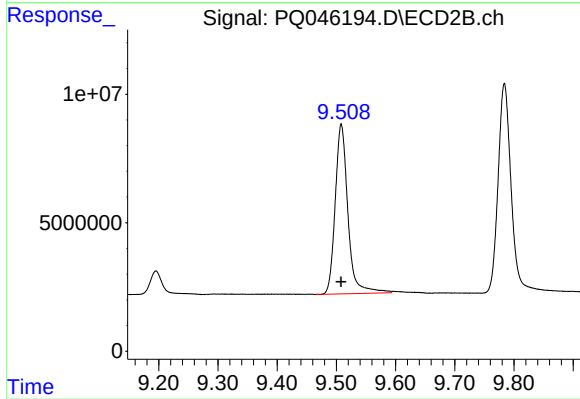
#45 AR-1268-5

R.T.: 10.986 min
Delta R.T.: 0.000 min
Response: 157068609
Conc: 52.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT1-2020

Manual Integrations
APPROVED

mohammad
1/21/2020 3:46:13 PM



#45 AR-1268-5

R.T.: 9.508 min
Delta R.T.: 0.000 min
Response: 98388803
Conc: 53.07 ng/ml