

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 18:23
 Operator : AJ\MA
 Sample : L1325-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 346

Manual Integrations
 APPROVED

mohammad
 2/4/2020 12:25:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 22:59:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 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...	5.197	4.346	192.1E6	90893672	31.942	30.867
2) SA Decachlor...	11.332	9.770	147.1E6	135.1E6	28.591	26.497
Target Compounds						
31) L7 AR-1260-1	8.195	7.228	5996979	3131987	19.437m	15.461
32) L7 AR-1260-2	8.465	7.420	8211318	2804269	23.934	11.724 #
33) L7 AR-1260-3	8.833	7.585	4331518	1790563	16.164	7.865 #
34) L7 AR-1260-4	9.071	8.070	4153748	2133607	14.208	10.518 #
35) L7 AR-1260-5	9.411	8.314	7208698	7022345	12.979	13.437m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 18:23
Operator : AJ\MA
Sample : L1325-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

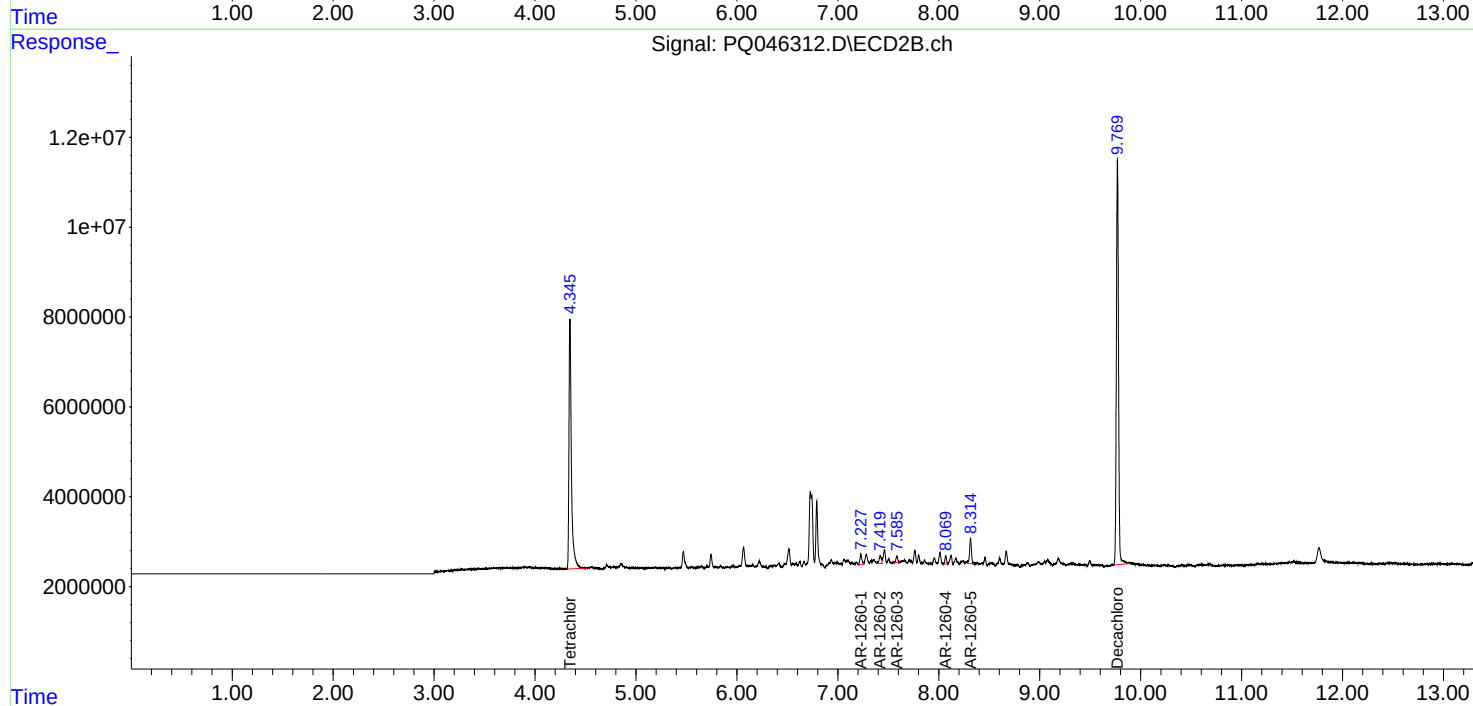
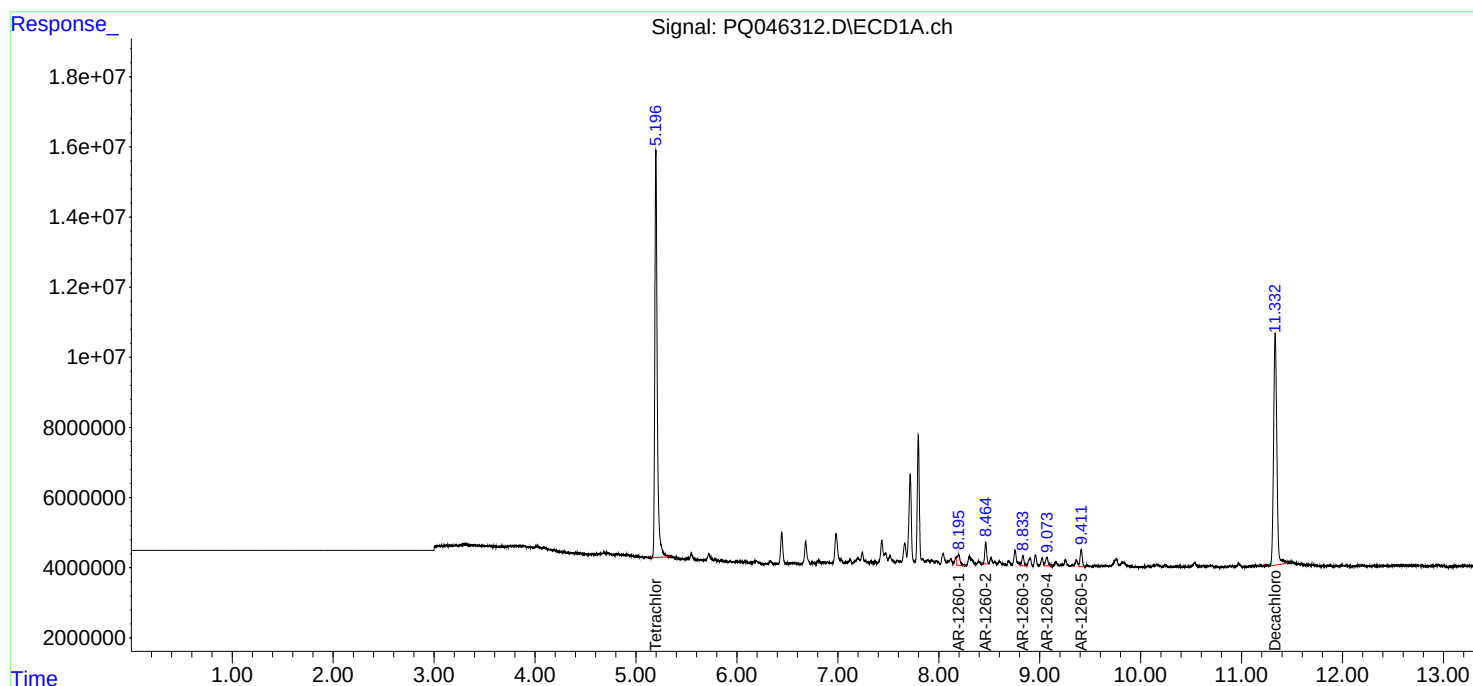
Instrument :
ECD_Q
ClientSampled :
346

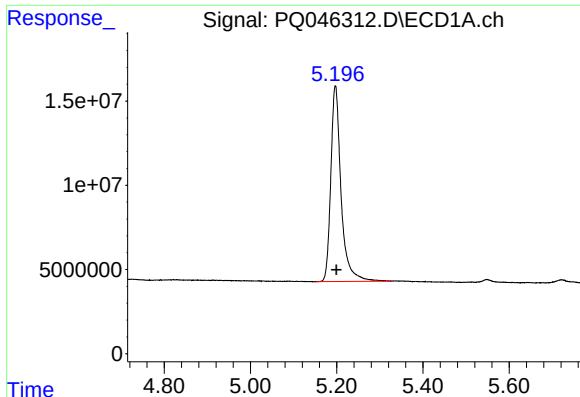
Manual Integrations
APPROVED

mohammad
2/4/2020 12:25:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 22:59:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 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





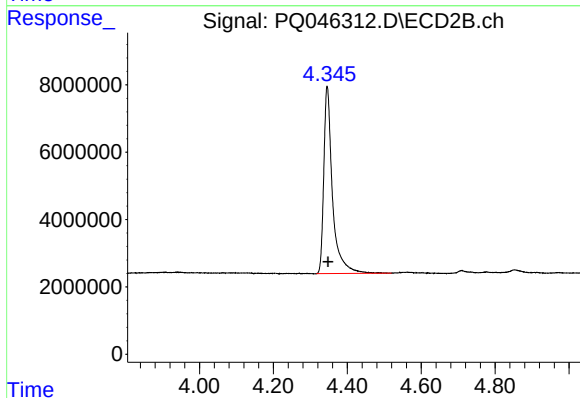
#1 Tetrachloro-m-xylene

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 192119596
Conc: 31.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346

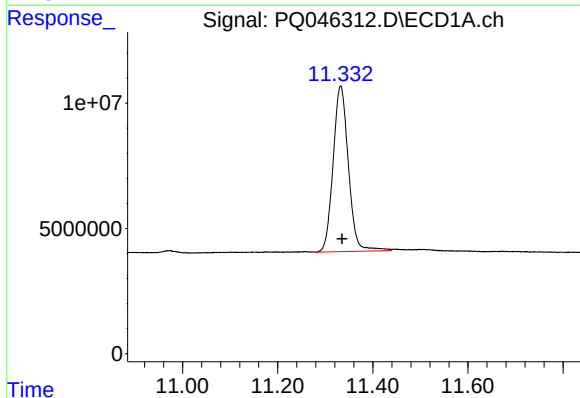
Manual Integrations
APPROVED

mohammad
2/4/2020 12:25:08 PM



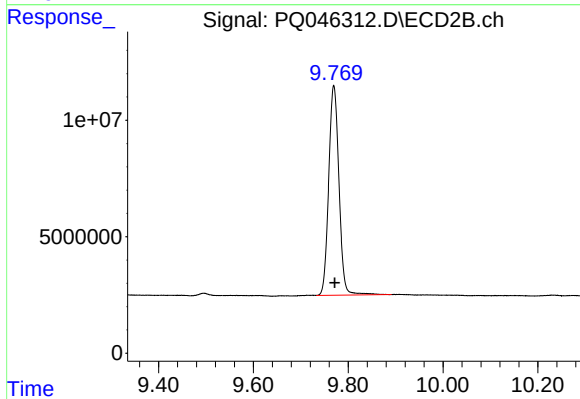
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 90893672
Conc: 30.87 ng/ml



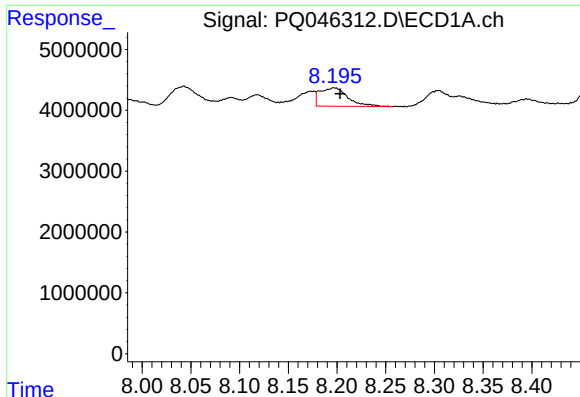
#2 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.003 min
Response: 147115959
Conc: 28.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.770 min
Delta R.T.: -0.002 min
Response: 135117756
Conc: 26.50 ng/ml



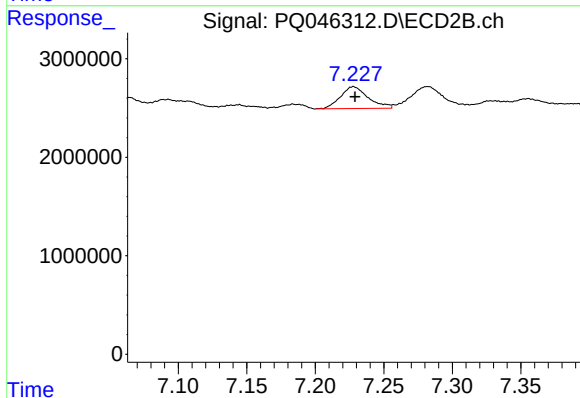
#31 AR-1260-1

R.T.: 8.195 min
Delta R.T.: -0.008 min
Response: 5996979
Conc: 19.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
346

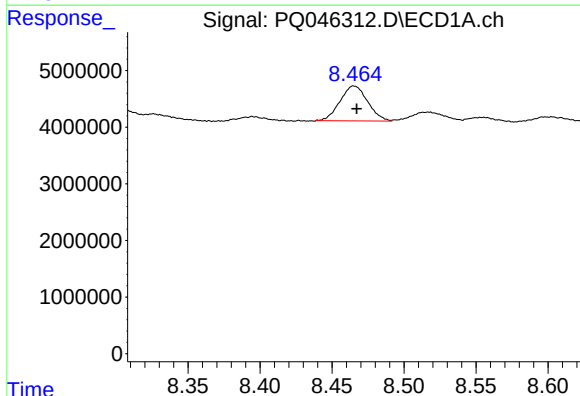
Manual Integrations
APPROVED

mohammad
2/4/2020 12:25:08 PM



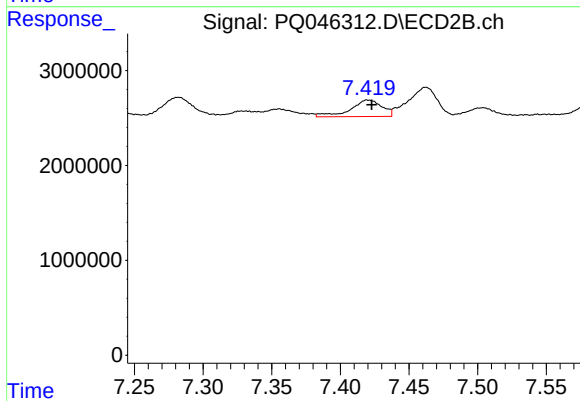
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: -0.001 min
Response: 3131987
Conc: 15.46 ng/ml



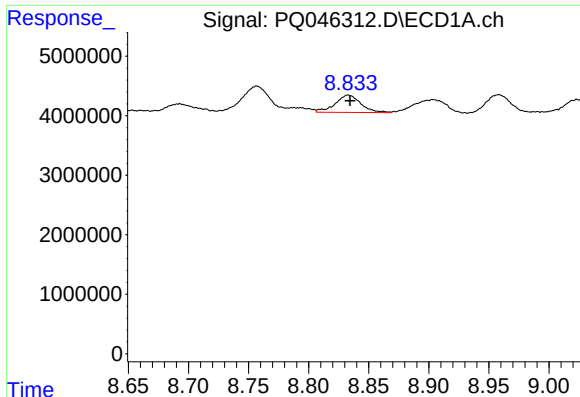
#32 AR-1260-2

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 8211318
Conc: 23.93 ng/ml



#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.003 min
Response: 2804269
Conc: 11.72 ng/ml



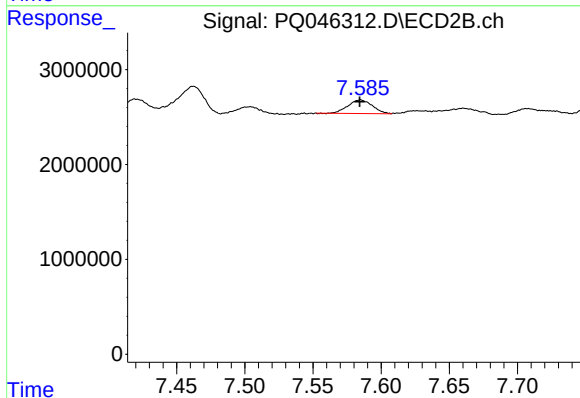
#33 AR-1260-3

R.T.: 8.833 min
Delta R.T.: -0.002 min
Response: 4331518
Conc: 16.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346

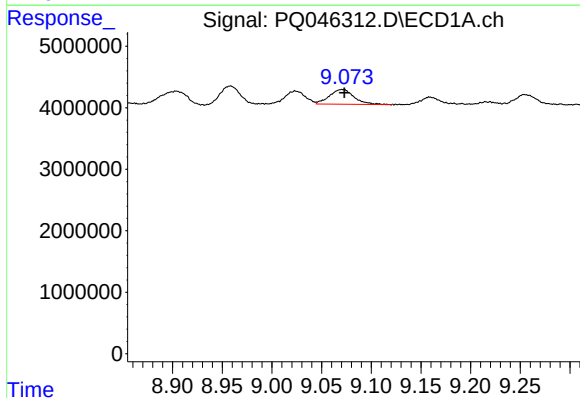
Manual Integrations
APPROVED

mohammad
2/4/2020 12:25:08 PM



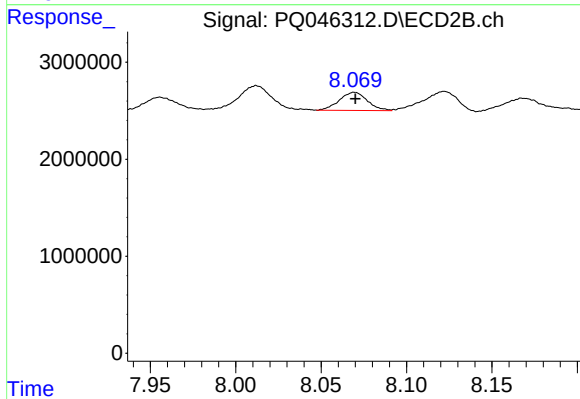
#33 AR-1260-3

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 1790563
Conc: 7.86 ng/ml



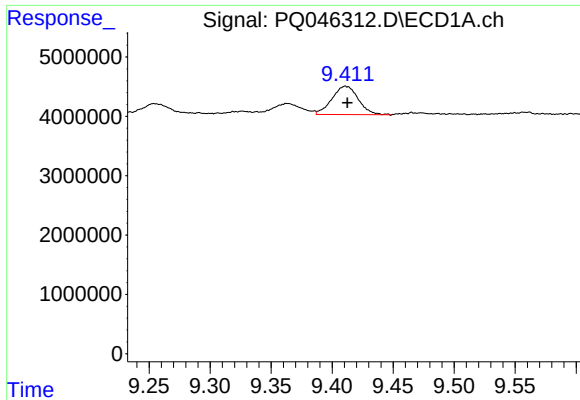
#34 AR-1260-4

R.T.: 9.071 min
Delta R.T.: -0.002 min
Response: 4153748
Conc: 14.21 ng/ml



#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 2133607
Conc: 10.52 ng/ml



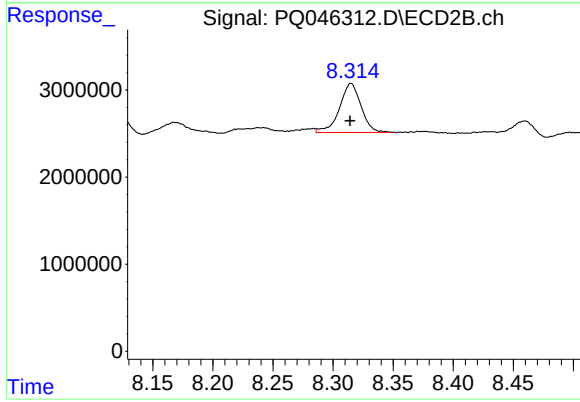
#35 AR-1260-5

R.T.: 9.411 min
Delta R.T.: -0.002 min
Response: 7208698
Conc: 12.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
346

Manual Integrations
APPROVED

mohammad
2/4/2020 12:25:08 PM



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 7022345
Conc: 13.44 ng/ml m