

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 19:12
 Operator : AJ\MA
 Sample : L1325-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 200029

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 23:01:02 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	193.5E6	87752864	32.172	29.800
2) SA Decachlor...	11.333	9.769	112.4E6	101.3E6	21.845	19.871
Target Compounds						
31) L7 AR-1260-1	8.200	7.228	5541171	5611274	17.960m	27.701 #
32) L7 AR-1260-2	8.464	7.422	28532062	5042663	83.164m	21.082 #
33) L7 AR-1260-3	8.833	7.582	4566490	2286226	17.041	10.042m#
34) L7 AR-1260-4	9.067	8.069	6064421	3189384	20.743	15.723
35) L7 AR-1260-5	9.411	8.314	7888252	7954214	14.202	15.220

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 19:12
Operator : AJ\MA
Sample : L1325-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

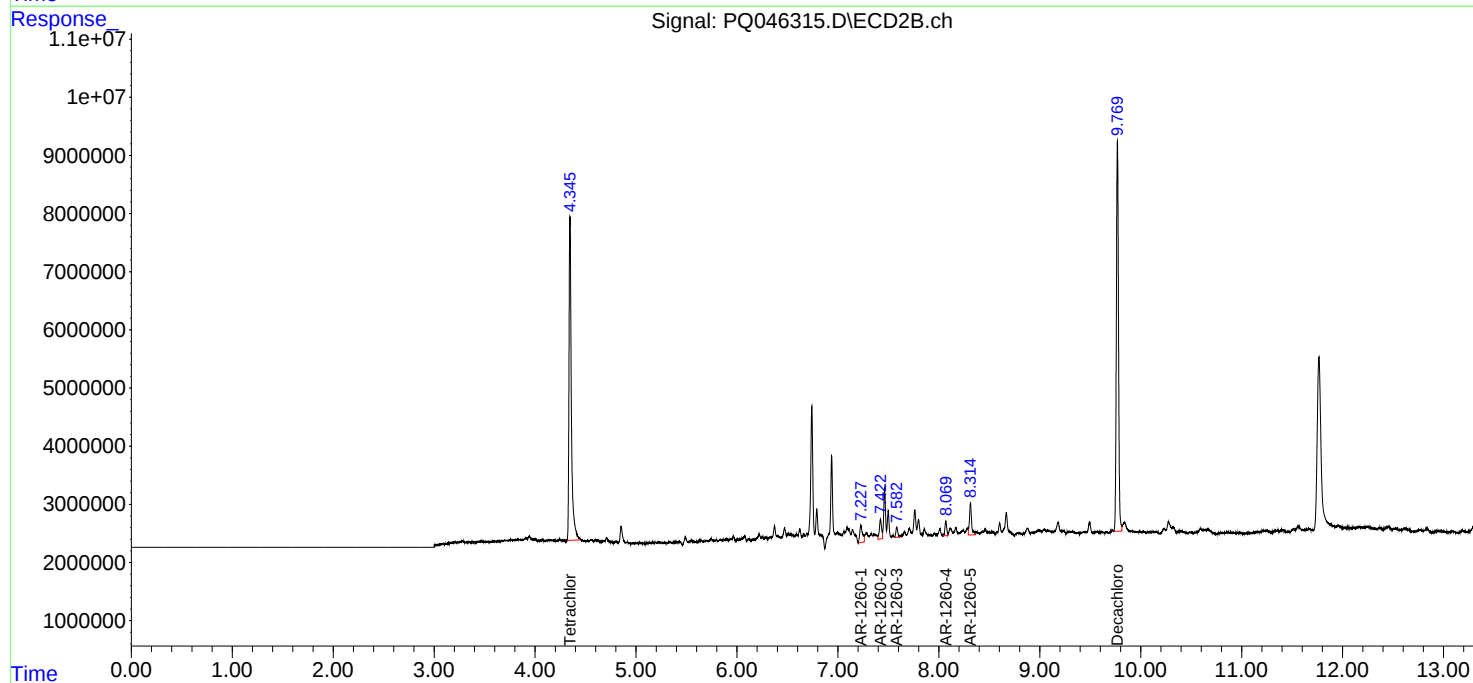
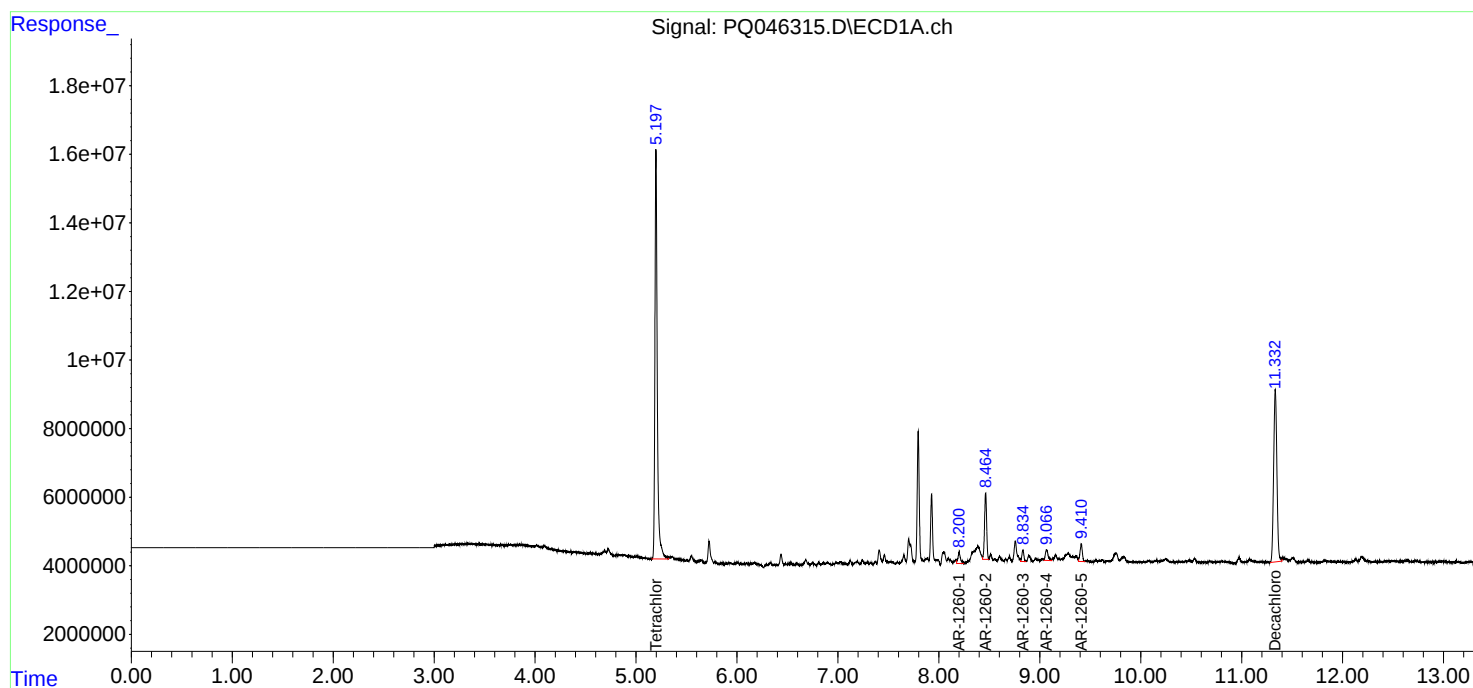
Instrument :
ECD_Q
ClientSampleId :
200029

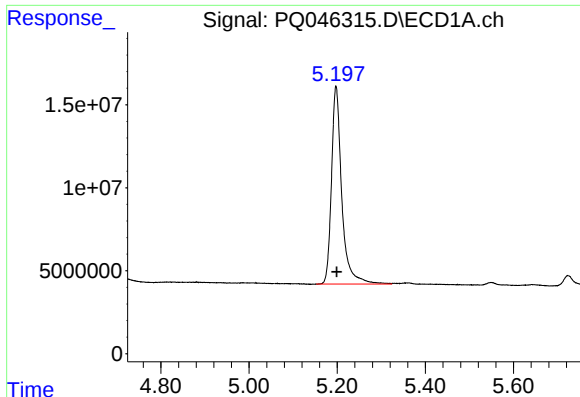
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 23:01:02 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





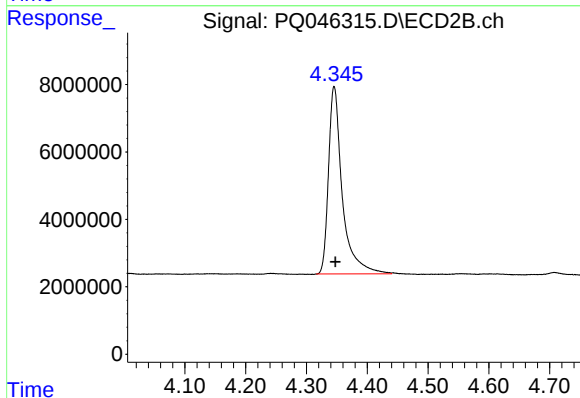
#1 Tetrachloro-m-xylene

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 193503101
Conc: 32.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
200029

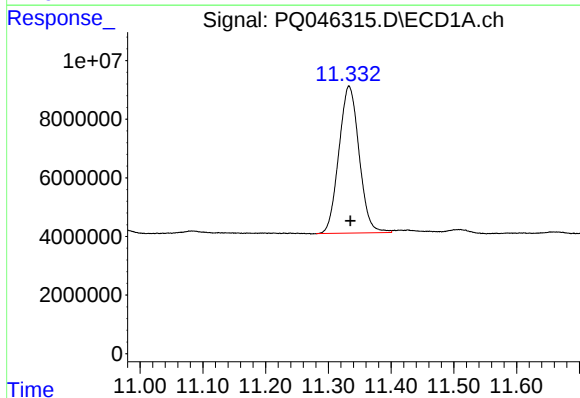
Manual Integrations
APPROVED

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



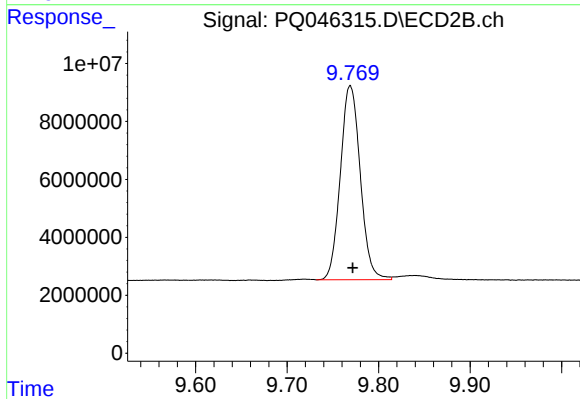
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.002 min
Response: 87752864
Conc: 29.80 ng/ml



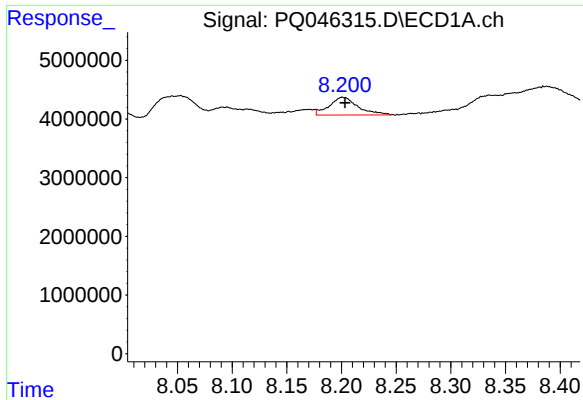
#2 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.002 min
Response: 112405716
Conc: 21.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 101331746
Conc: 19.87 ng/ml



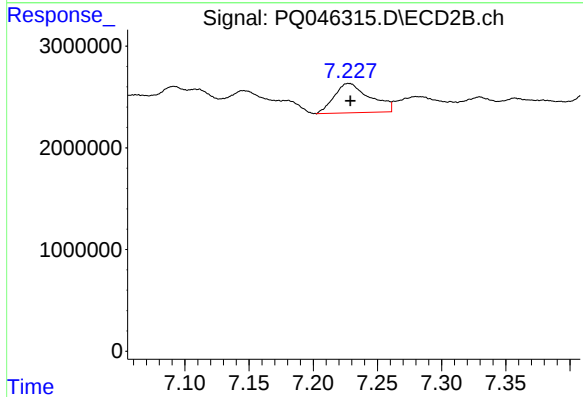
#31 AR-1260-1

R.T.: 8.200 min
Delta R.T.: -0.003 min
Response: 5541171
Conc: 17.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
200029

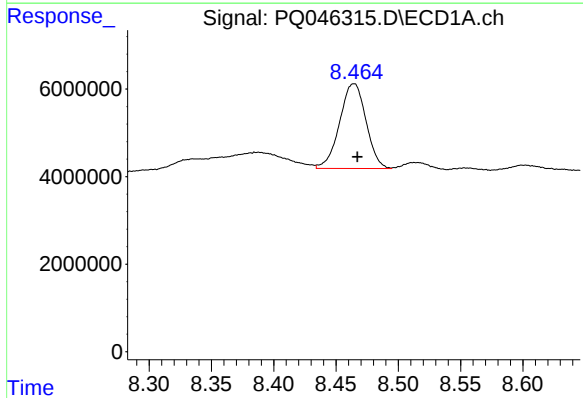
Manual Integrations
APPROVED

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



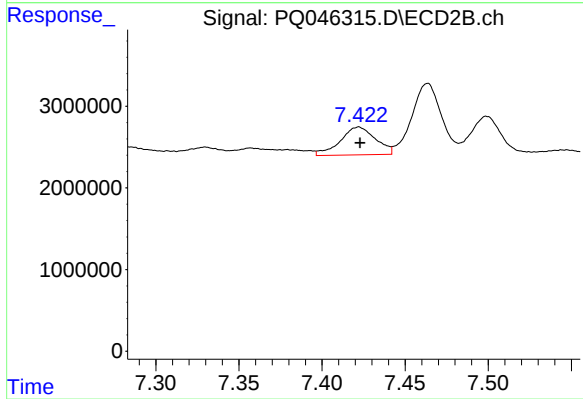
#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: -0.002 min
Response: 5611274
Conc: 27.70 ng/ml



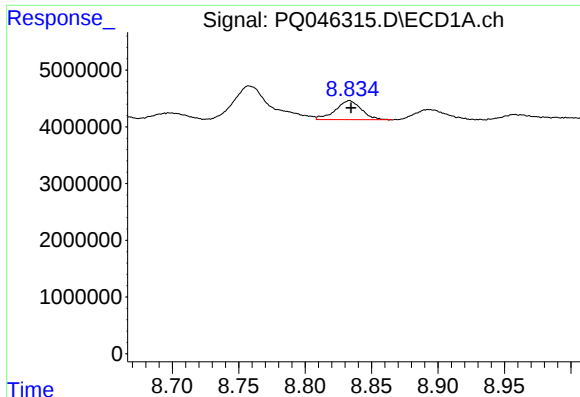
#32 AR-1260-2

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 28532062
Conc: 83.16 ng/ml m



#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 5042663
Conc: 21.08 ng/ml



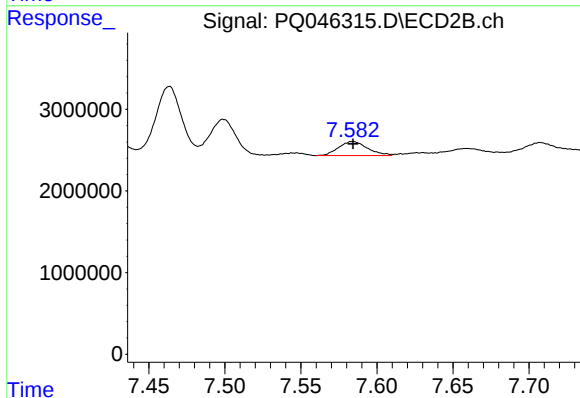
#33 AR-1260-3

R.T.: 8.833 min
Delta R.T.: -0.001 min
Response: 4566490
Conc: 17.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
200029

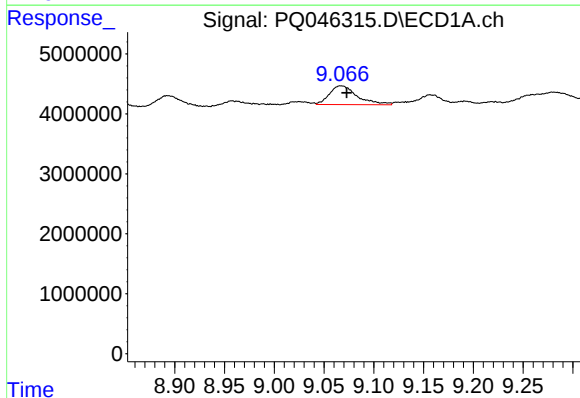
Manual Integrations
APPROVED

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



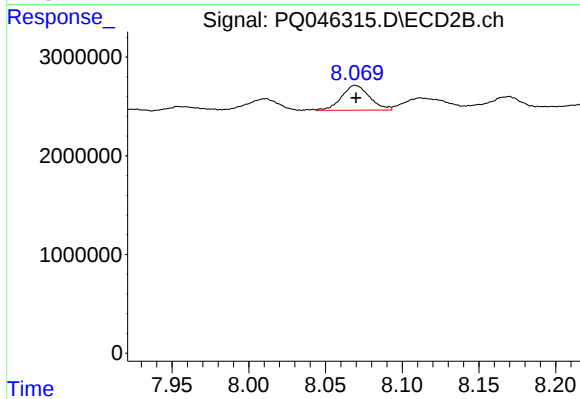
#33 AR-1260-3

R.T.: 7.582 min
Delta R.T.: -0.002 min
Response: 2286226
Conc: 10.04 ng/ml m



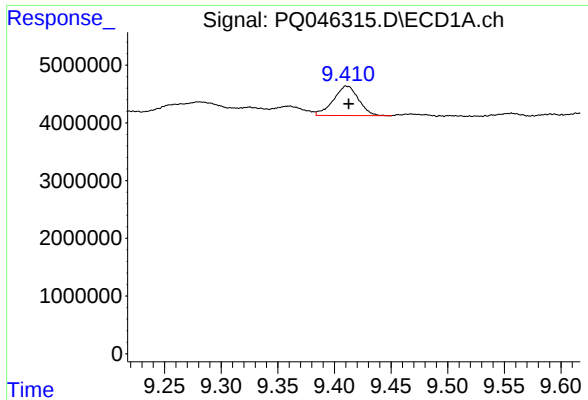
#34 AR-1260-4

R.T.: 9.067 min
Delta R.T.: -0.006 min
Response: 6064421
Conc: 20.74 ng/ml



#34 AR-1260-4

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 3189384
Conc: 15.72 ng/ml



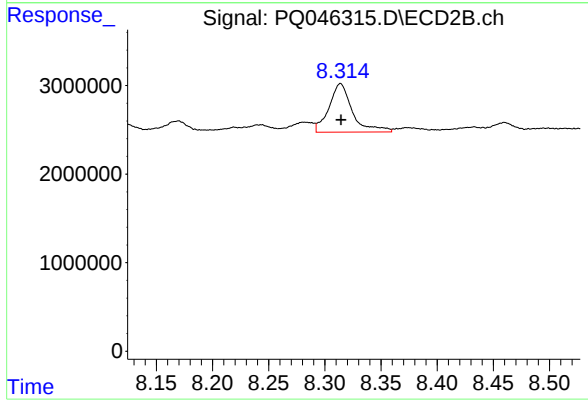
#35 AR-1260-5

R.T.: 9.411 min
Delta R.T.: -0.002 min
Response: 7888252
Conc: 14.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
200029

Manual Integrations
APPROVED

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



#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 7954214
Conc: 15.22 ng/ml