

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB052913\HB001200.D Vial: 14
 Acq On : 29-May-2013, 18:01 Operator: QM
 Sample : E2171-03 Inst : G1315A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: May 30 16:07 2013 Quant Results File: HB052913.RES

Instrument :
 HPLC_B
 ClientSampleId :
 OD-3ARRE

Manual Integrations
 APPROVED

mohammad
 5/31/2013 5:30:21 PM

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB052913.M
 Title :
 Last Update : Thu May 30 15:39:05 2013
 Response via : Initial Calibration
 DataAcq Meth : 8330BCON.M

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	5.06	126139	122.521 ug/L
Target Compounds			
2) T HMX	3.05	59629	238.419 ug/L m
3) T RDX	6.06	63370	268.619 ug/L

 Analyst Signature:_____ Analyst Name:_____ Date:_____

-----REASONS FOR MANUAL INTEGRATIONS-----

___Poor resolution of peaks exhibited on chromatogram.Compound #:_____

___Peak Integrated by software incorrectly.Compound #:_____

___OTHER:_____Compound #:_____

(f)=RT Delta > 1/2 Window (m)=manual int.

HB001200.D HB052913.M

Thu May 30 16:44:48 2013

RPT1

Quantitation Report

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB052913\HB001200.D Vial: 14
Acq On : 29-May-2013, 18:01 Operator: QM
Sample : E2171-03 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 16:07 2013 Quant Results File: HB052913.RES

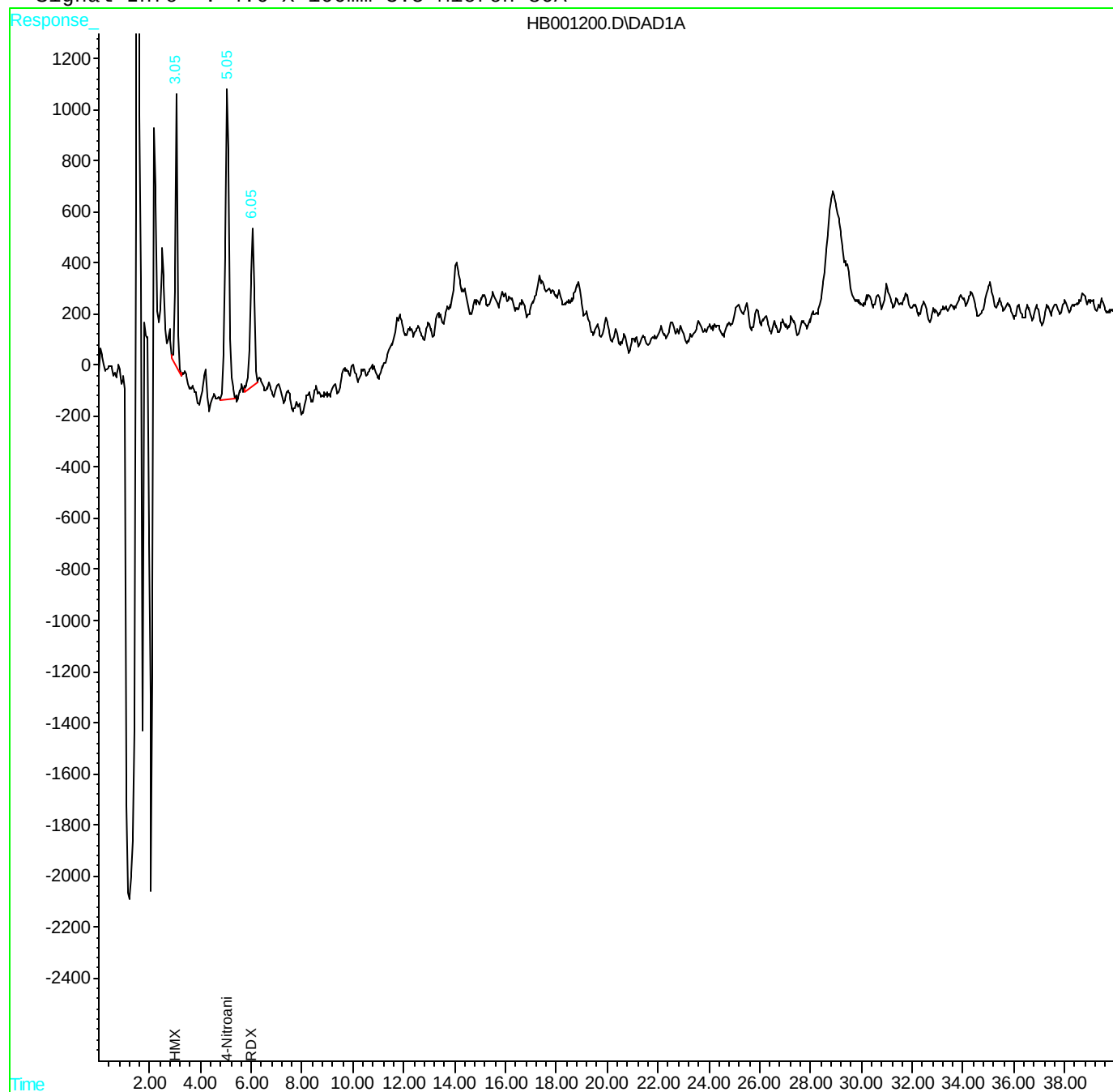
Instrument :
HPLC_B
ClientSampleId :
OD-3ARRE

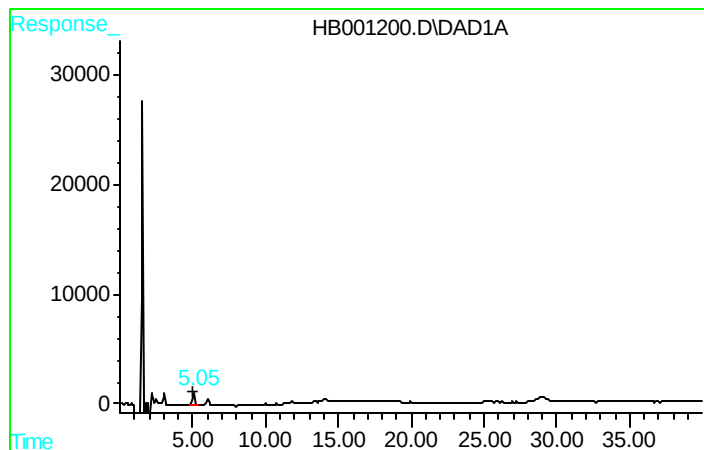
Manual Integrations
APPROVED

mohammad
5/31/2013 5:30:21 PM

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB052913.M
Title :
Last Update : Thu May 30 15:39:05 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330BCON.M

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





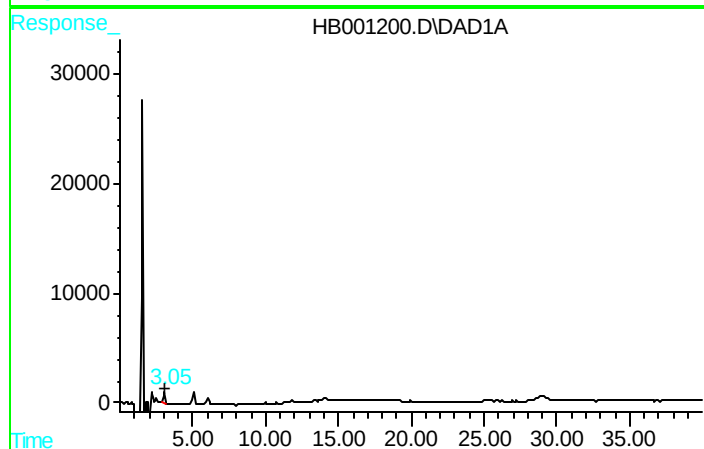
#1 4-Nitroaniline

R.T.: 5.058 min
Delta R.T.: 0.018 min
Response: 126139
Conc: 122.52 ug/L

Instrument :
HPLC_B
ClientSampleId :
OD-3ARRE

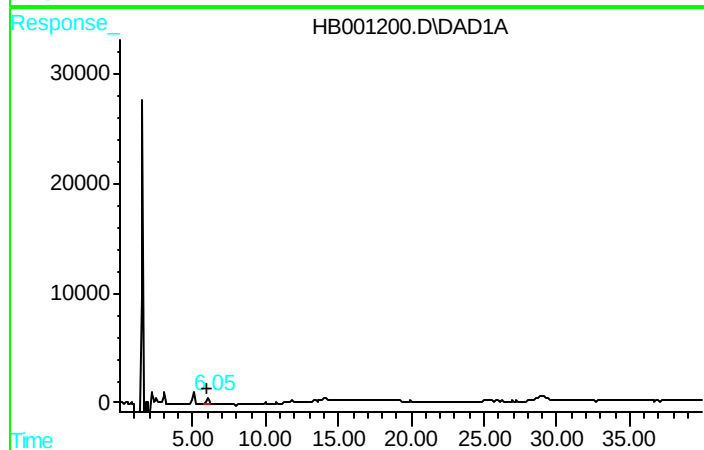
Manual Integrations
APPROVED

mohammad
5/31/2013 5:30:21 PM



#2 HMX

R.T.: 3.055 min
Delta R.T.: 0.015 min
Response: 59629
Conc: 238.42 ug/L m



#3 RDX

R.T.: 6.056 min
Delta R.T.: 0.026 min
Response: 63370
Conc: 268.62 ug/L