

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052913\HN005330.D Vial: 8
Acq On : 29-May-2013, 17:01 Operator: QM
Sample : LOQ-W-40PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 13:57 2013 Quant Results File: HN052213.RES

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
Title :
Last Update : Fri May 24 05:23:33 2013
Response via : Initial Calibration
DataAcq Meth : 8330AGIP.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
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System Monitoring Compounds

Target Compounds

2) T	HMX	0.98	192017	45.134 ug/L
9) T	2,4,6-Trinitrotoluene	6.59	251198	21.488 ug/L
17) T	PETN	19.48	8786	1.023 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.

HN005330.D HN052213.M

Thu May 30 13:57:04 2013

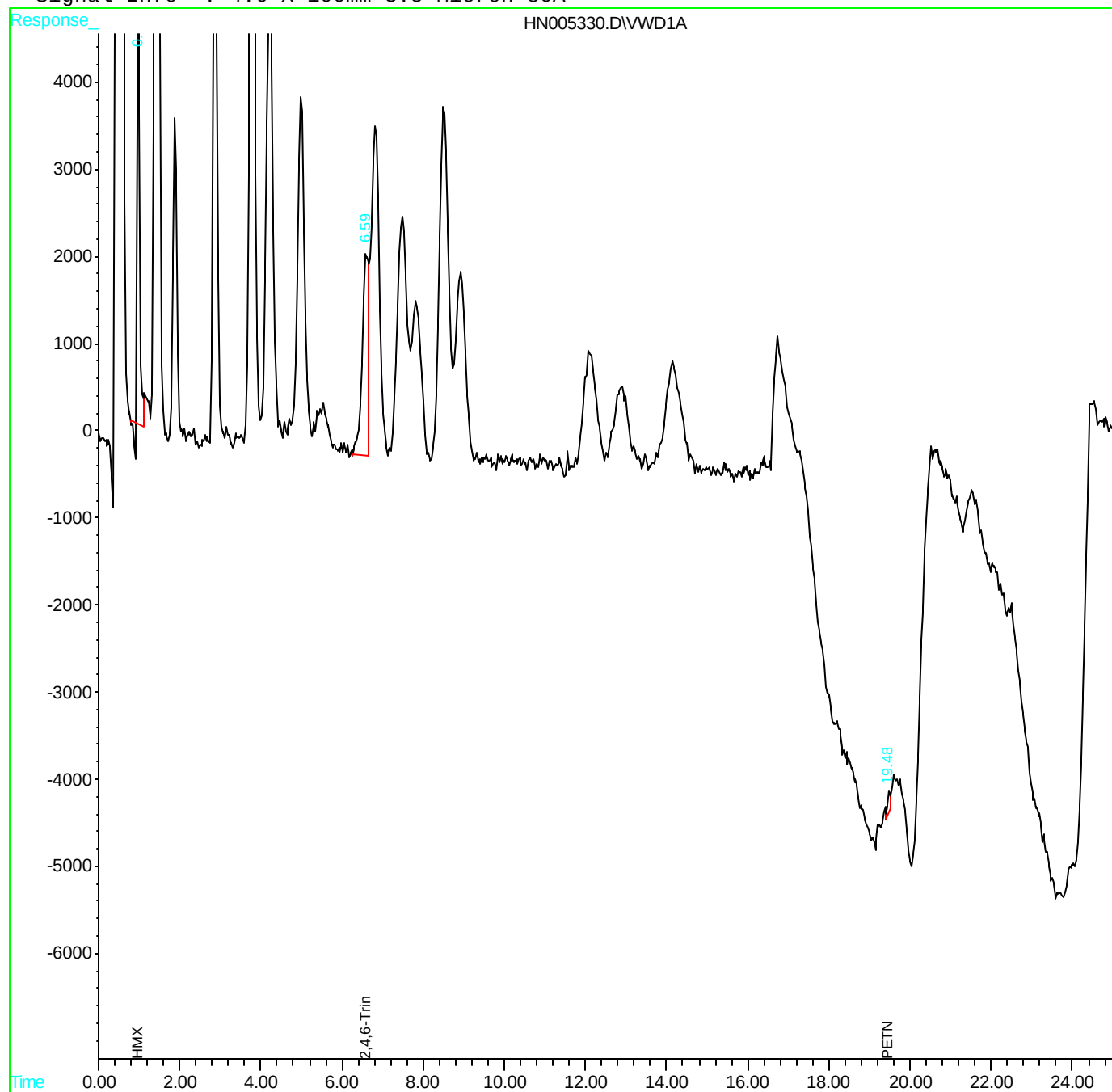
RPT1

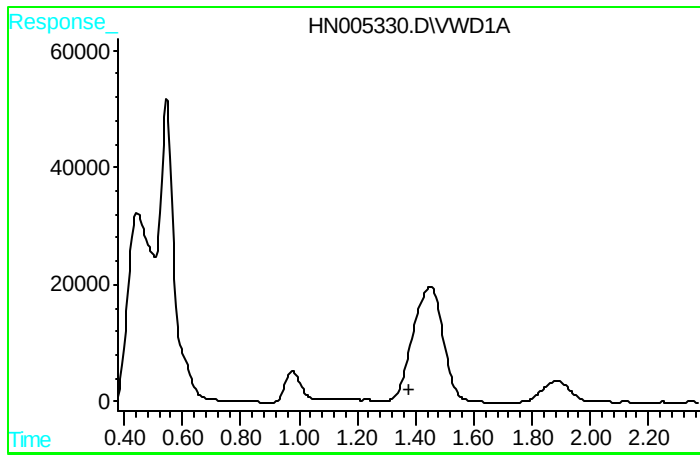
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_N\DATA\HN052913\HN005330.D Vial: 8
Acq On : 29-May-2013, 17:01 Operator: QM
Sample : LOQ-W-40PPB Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: May 30 13:57 2013 Quant Results File: HN052213.RES

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
Title :
Last Update : Fri May 24 05:23:33 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

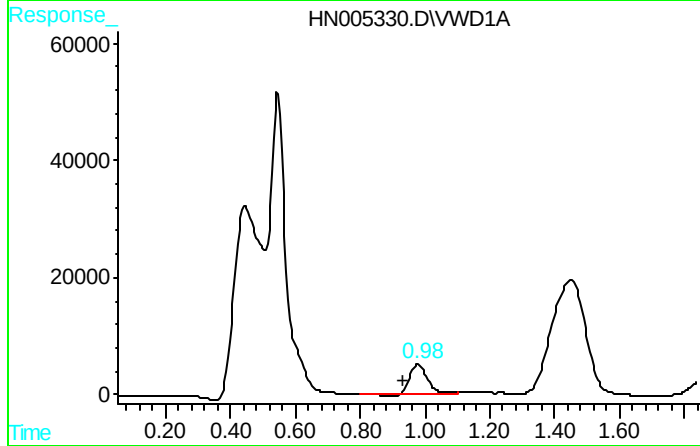
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





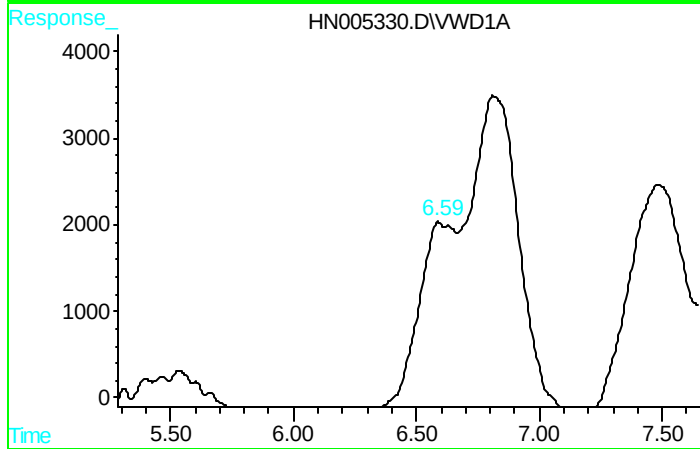
#1 4-Nitroaniline

R.T.: 0.000 min
Exp R.T.: 1.377 min
Response: 0
Conc: N.D.



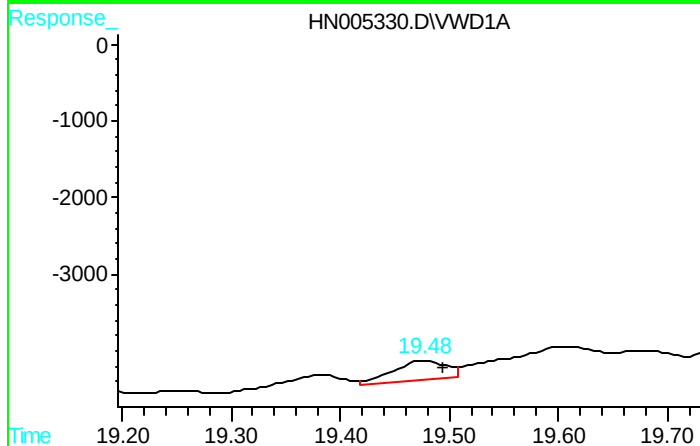
#2 HMX

R.T.: 0.979 min
Delta R.T.: 0.045 min
Response: 192017
Conc: 45.13 ug/L



#9 2,4,6-Trinitrotoluene

R.T.: 6.590 min
Delta R.T.: -0.047 min
Response: 251198
Conc: 21.49 ug/L



#17 PETN

R.T.: 19.478 min
Delta R.T.: -0.015 min
Response: 8786
Conc: 1.02 ug/L