

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL061813\HL005432.D Vial: 13
Acq On : 18-Jun-2013, 23:20 Operator: QM
Sample : E1570-02 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 19 15:53 2013 Quant Results File: HL061813.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL061813.M
Title :
Last Update : Wed Jun 19 15:50:10 2013
Response via : Initial Calibration
DataAcq Meth : 8330CONF.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	4.11	5609803	618.236 ug/L
3) T	RDX	6.66	6204047	525.703 ug/L
4) T	1,3,5-Trinitrobenzene	9.29	21340658	852.044 ug/L
8) T	Nitrobenzene	14.60	19527395	815.742 ug/L
16) T	3-Nitrotoluene	29.03	6239801	388.400 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.

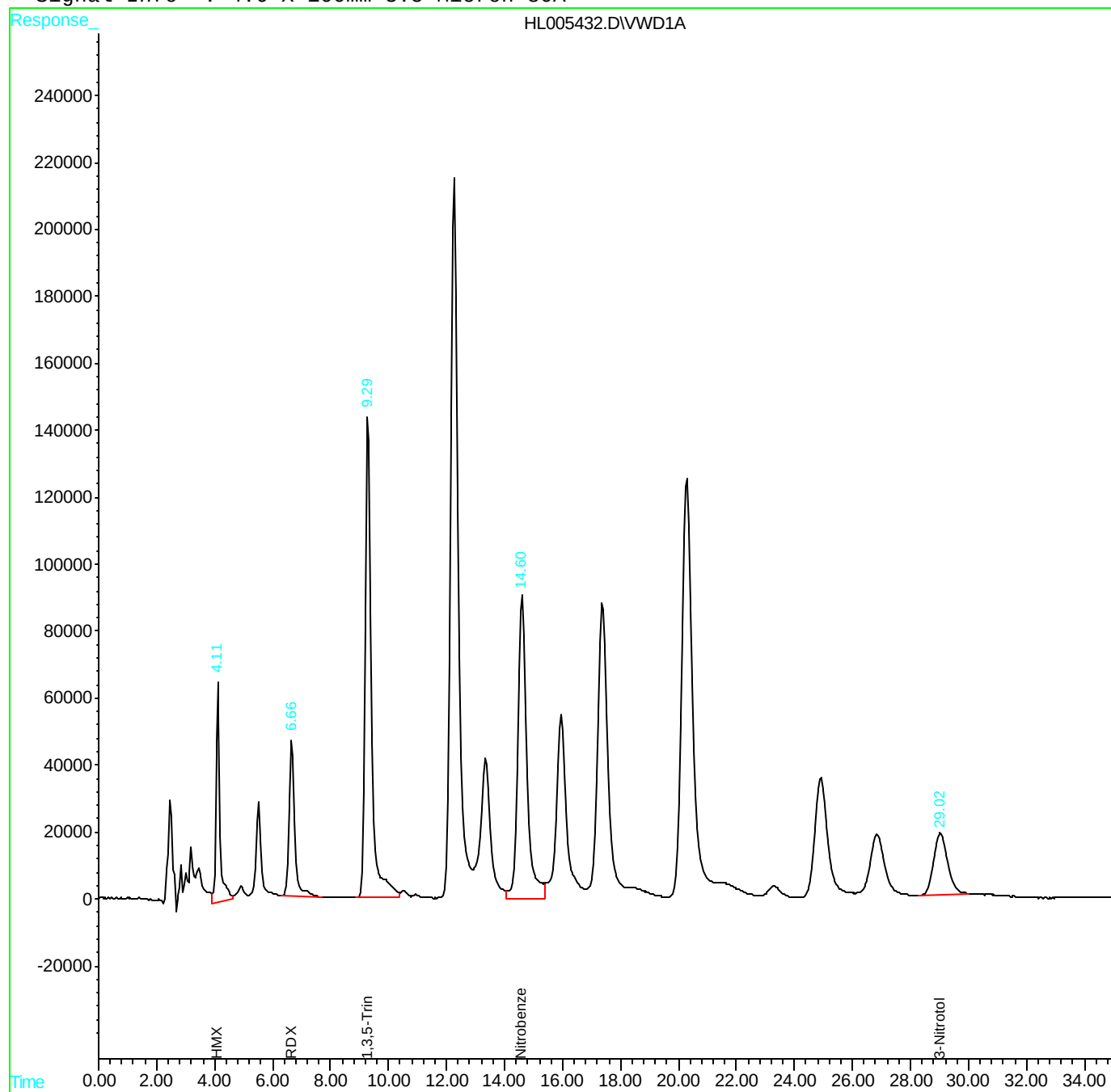
HL005432.D HL061813.M Wed Jun 19 15:53:13 2013 RPT1

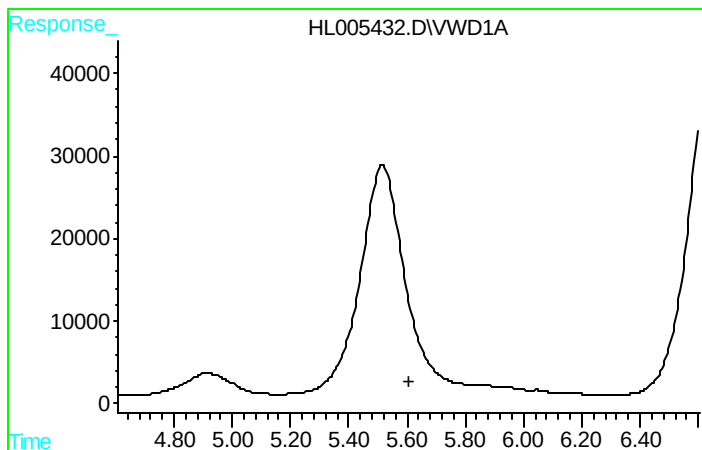
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL061813\HL005432.D Vial: 13
Acq On : 18-Jun-2013, 23:20 Operator: QM
Sample : E1570-02 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 19 15:53 2013 Quant Results File: HL061813.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL061813.M
Title :
Last Update : Wed Jun 19 15:50:10 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330CONF.M

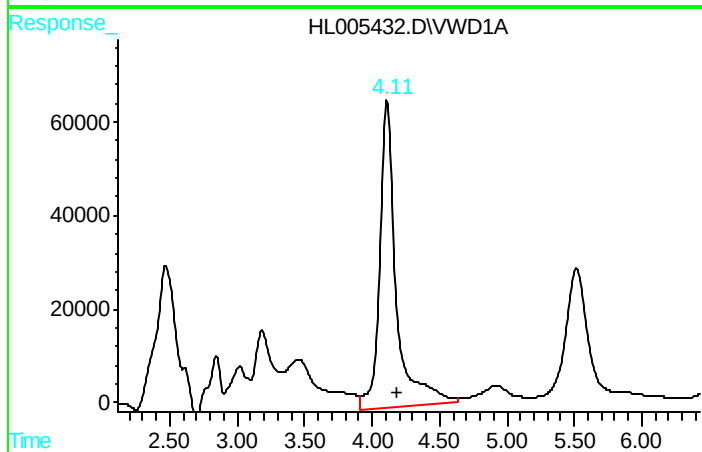
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





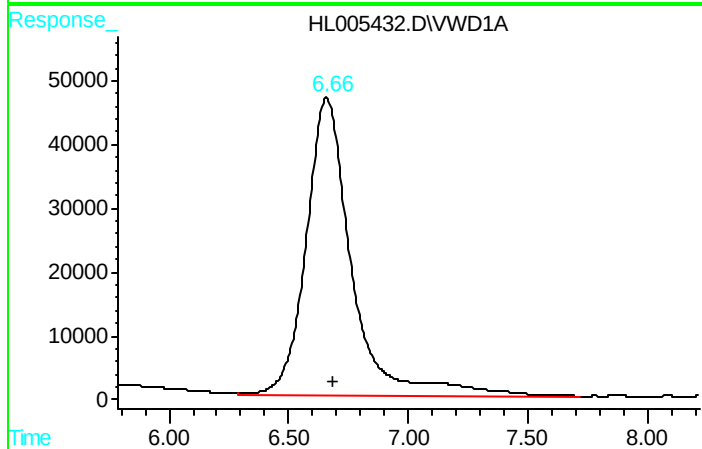
#1 4-Nitroaniline

R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



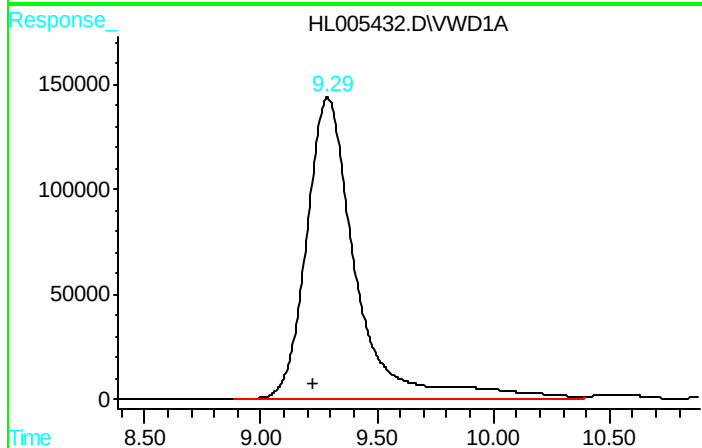
#2 HMX

R.T.: 4.109 min
Delta R.T.: -0.068 min
Response: 5609803
Conc: 618.24 ug/L



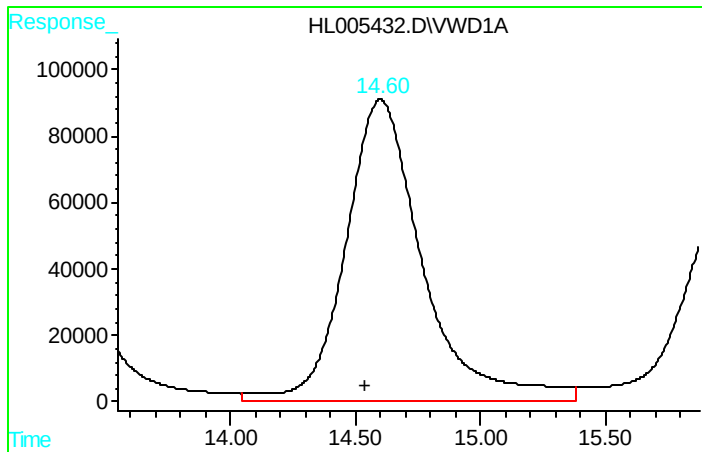
#3 RDX

R.T.: 6.660 min
Delta R.T.: -0.028 min
Response: 6204047
Conc: 525.70 ug/L



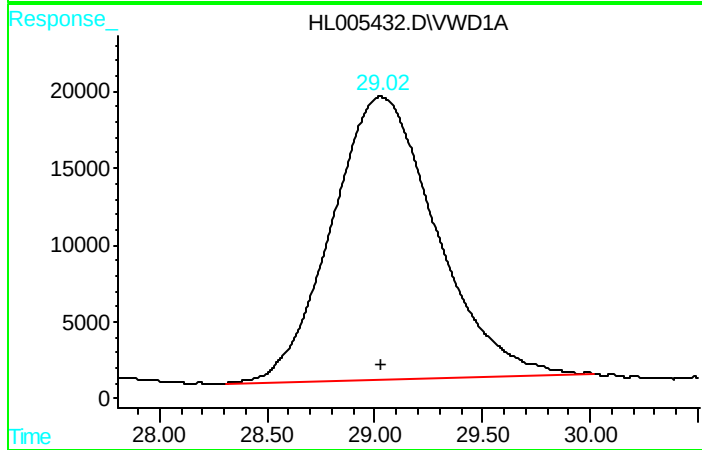
#4 1,3,5-Trinitrobenzene

R.T.: 9.288 min
Delta R.T.: 0.065 min
Response: 21340658
Conc: 852.04 ug/L



#8 Nitrobenzene

R.T.: 14.601 min
Delta R.T.: 0.061 min
Response: 19527395
Conc: 815.74 ug/L



#16 3-Nitrotoluene

R.T.: 29.028 min
Delta R.T.: -0.002 min
Response: 6239801
Conc: 388.40 ug/L