

Data File : S:\HPCHEM1\HPLC_L\DATA\HL102113\HL005601.D Vial: 2
Acq On : 21-Oct-2013, 14:59 Operator: QM
Sample : HSTDICC2000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Oct 22 5:37 2013 Quant Results File: HL102113.RES

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
Title :
Last Update : Tue Oct 22 05:29:28 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

System Monitoring Compounds			
1) S 4-Nitroaniline	1.62	8000893	1767.569 ug/L
Target Compounds			
2) T HMX	1.05	7094852	1612.718 ug/L
3) T RDX	2.10	5039761	887.860 ug/L
4) T 1,3,5-Trinitrobenzene	3.33	20876999	1774.737 ug/L
5) T 1,3-Dinitrobenzene	4.52	35778333	2008.817 ng/ml
8) T Tetryl	8.87	31784933	5307.699 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.

HL005601.D HL102113.M

Tue Oct 22 05:37:29 2013

RPT1

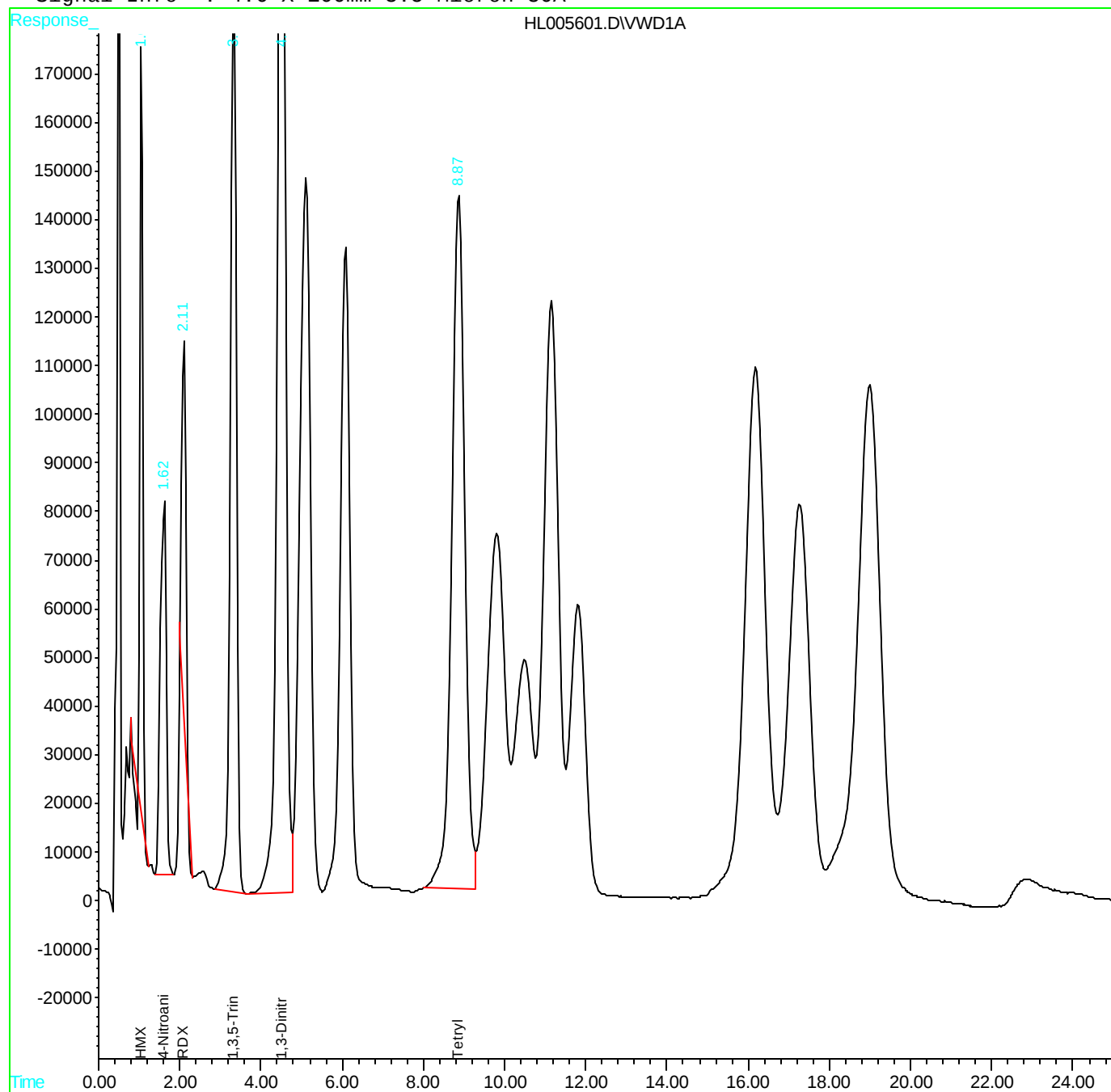
Quantitation Report

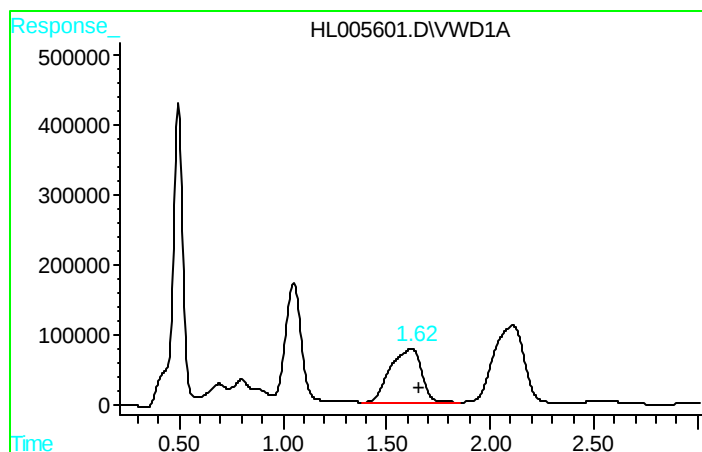
Data File : S:\HPCHEM1\HPLC_L\DATA\HL102113\HL005601.D Vial: 2
Acq On : 21-Oct-2013, 14:59 Operator: QM
Sample : HSTDICC2000 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Oct 22 5:37 2013 Quant Results File: HL102113.RES

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
Title :
Last Update : Tue Oct 22 05:29:28 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

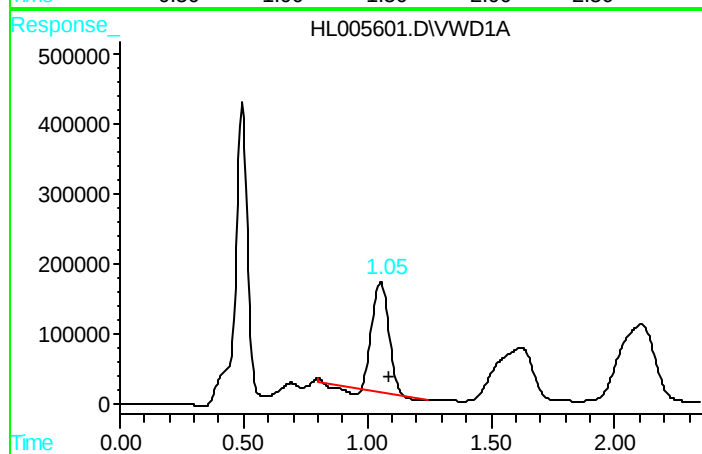




#1 4-Nitroaniline

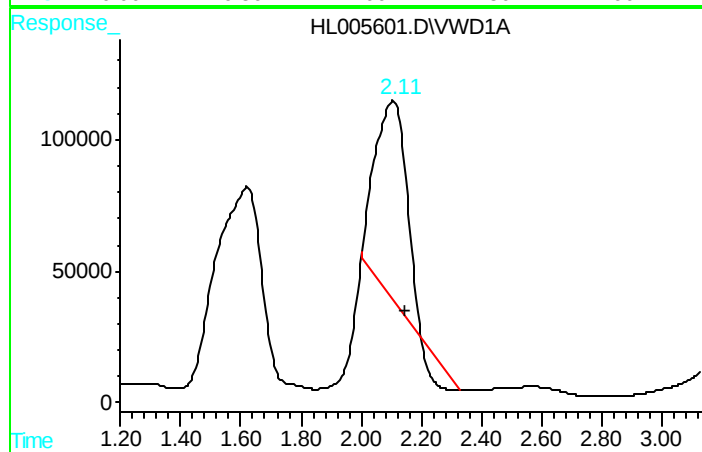
R.T.: 1.618 min
Delta R.T.: -0.041 min
Response: 8000893
Conc: 1767.57 ug/L

Instrument :
HPLC_L
LabSampleId :
HSTDICC2000



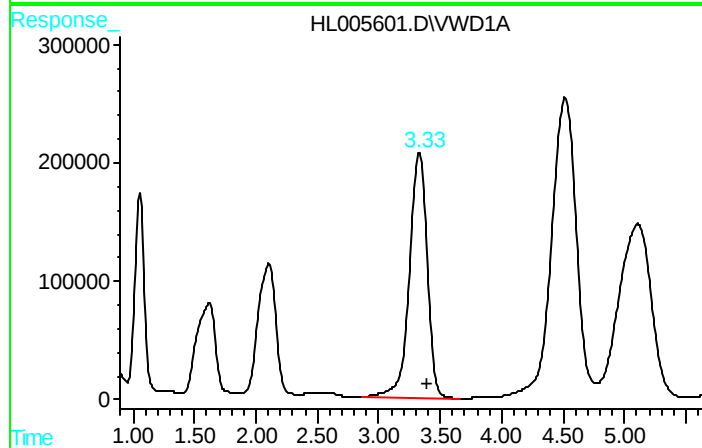
#2 HMX

R.T.: 1.054 min
Delta R.T.: -0.034 min
Response: 7094852
Conc: 1612.72 ug/L



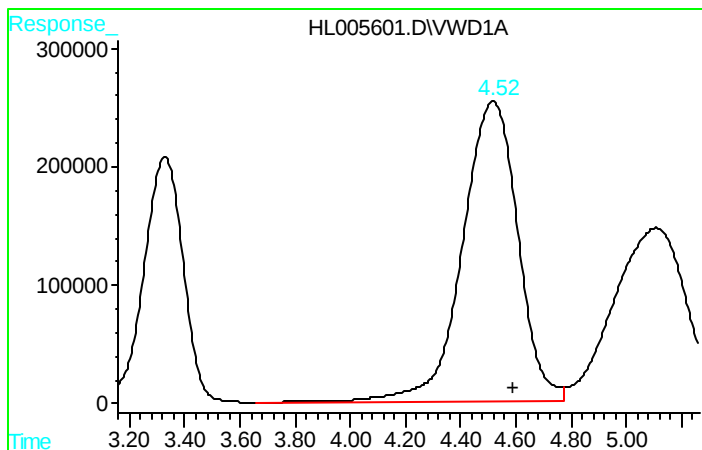
#3 RDX

R.T.: 2.105 min
Delta R.T.: -0.040 min
Response: 5039761
Conc: 887.86 ug/L



#4 1,3,5-Trinitrobenzene

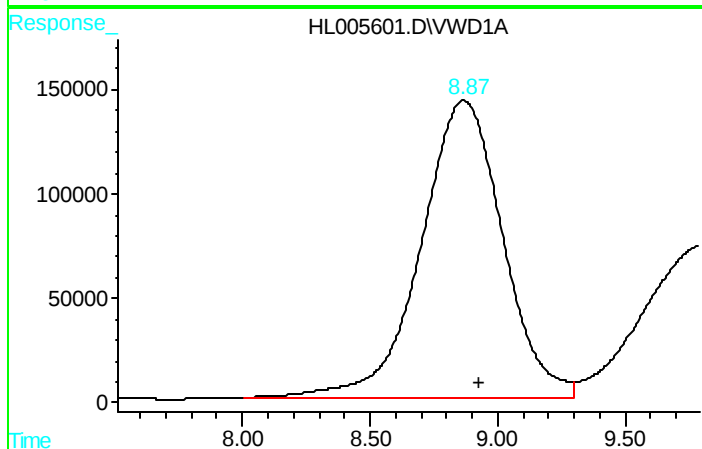
R.T.: 3.329 min
Delta R.T.: -0.056 min
Response: 20876999
Conc: 1774.74 ug/L



#5 1,3-Dinitrobenzene

R.T.: 4.517 min
 Delta R.T.: -0.070 min
 Response: 35778333
 Conc: 2008.82 ng/ml

Instrument :
 HPLC_L
 LabSampleId :
 HSTDICC2000



#8 Tetryl

R.T.: 8.868 min
 Delta R.T.: -0.056 min
 Response: 31784933
 Conc: 5307.70 ug/L