

Data File : Z:\HPCHEM1\HPLC\_L\DATA\HL060413\HL005383.D Vial: 16  
Acq On : 05-Jun-2013, 01:55 Operator: QM  
Sample : E2197-03 Inst : G1314A  
Misc : Multiplr: 1.00  
IntFile : autoint1.e  
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :  
HPLC\_L  
ClientSampleId :  
B1222SD-03

Quant Method : Z:\HPCHEM1\HPLC\_L\METHODS\HL060413.M  
Title :  
Last Update : Tue Jun 04 17:00:19 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              | 1.30 | 896346   | 231.803 ug/L |
| Target Compounds                 |      |          |              |
| 2) T HMX                         | 0.90 | 11554    | 2.567 ug/L   |
| 4) T 1,3,5-Trinitrobenzene       | 2.73 | 15772    | 1.398 ug/L   |
| 6) T 3,5-Dinitroaniline          | 3.89 | 41515    | 3.075 ug/L   |
| 11) T 4-Amino-2,6-dinitrotoluene | 7.58 | 150474   | 24.723 ug/L  |

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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.

HL005383.D HL060413.M

Wed Jun 05 07:58:32 2013

RPT1

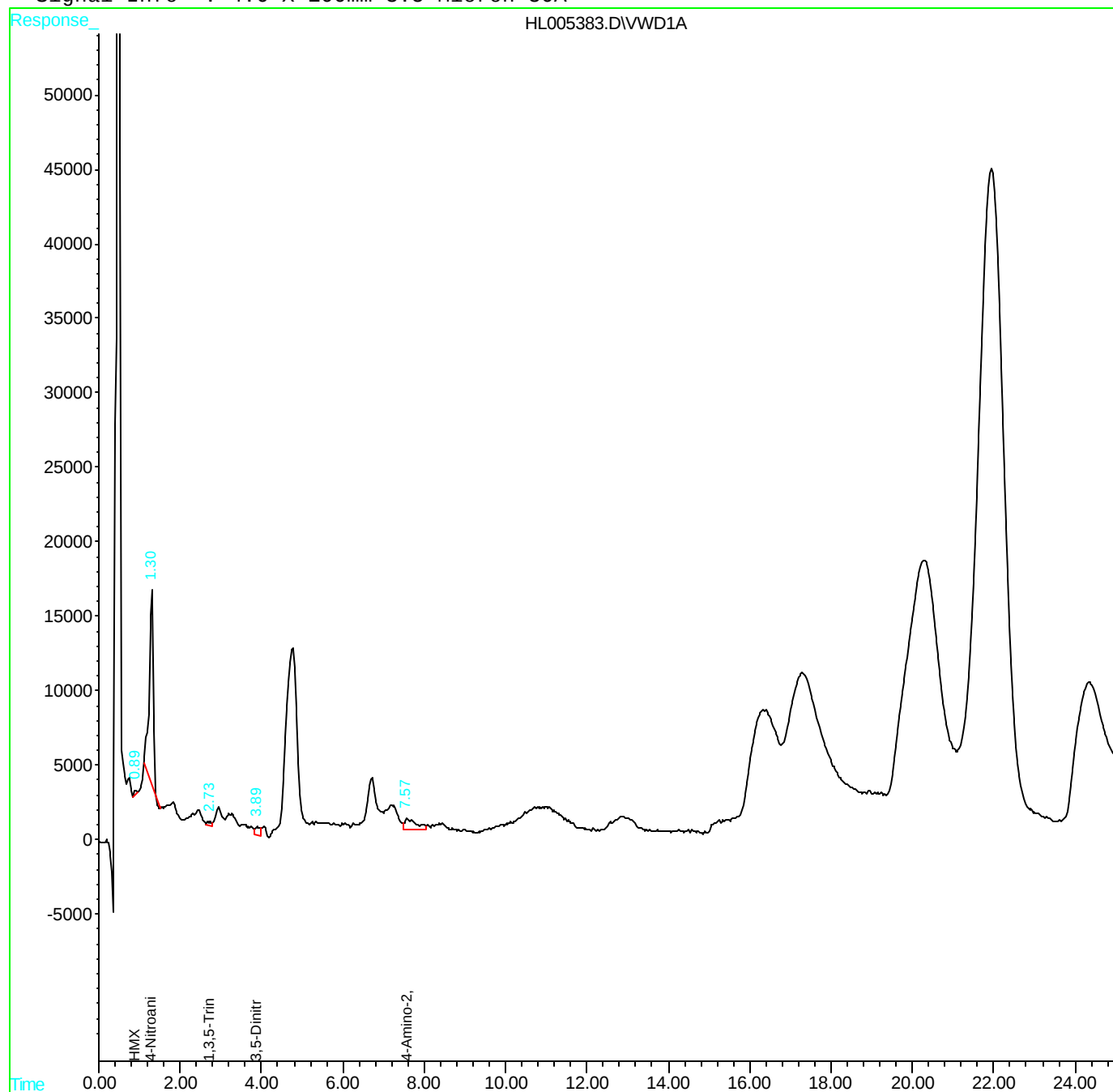
# Quantitation Report

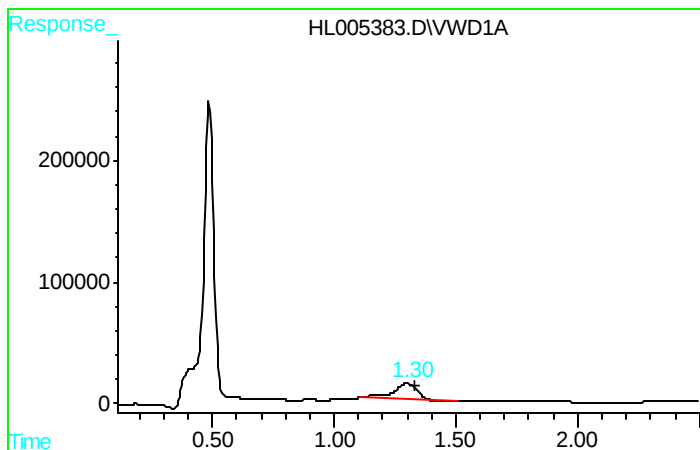
Data File : Z:\HPCHEM1\HPLC\_L\DATA\HL060413\HL005383.D Vial: 16  
Acq On : 05-Jun-2013, 01:55 Operator: QM  
Sample : E2197-03 Inst : G1314A  
Misc : Multiplr: 1.00  
IntFile : autoint1.e  
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :  
HPLC\_L  
ClientSampleId :  
B1222SD-03

Quant Method : Z:\HPCHEM1\HPLC\_L\METHODS\HL060413.M  
Title :  
Last Update : Tue Jun 04 17:00:19 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

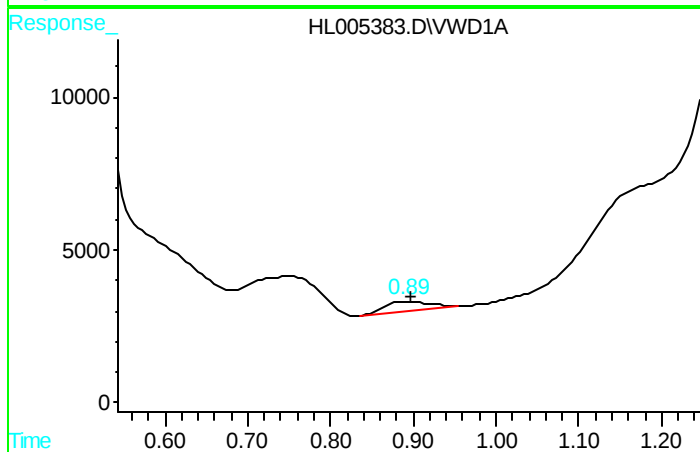




#1 4-Nitroaniline

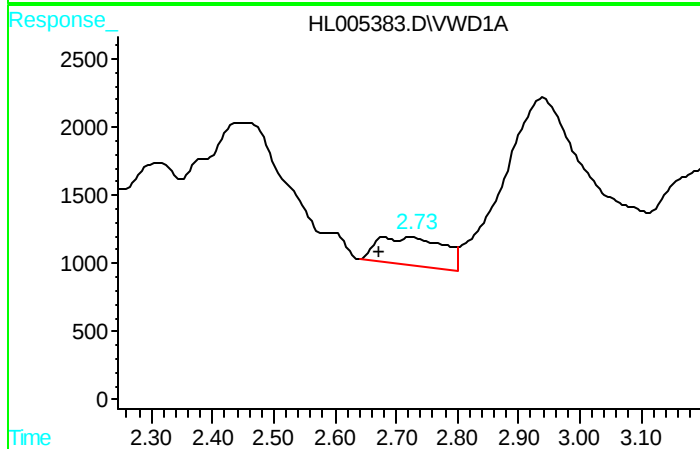
R.T.: 1.300 min  
Delta R.T.: -0.033 min  
Response: 896346  
Conc: 231.80 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
B1222SD-03



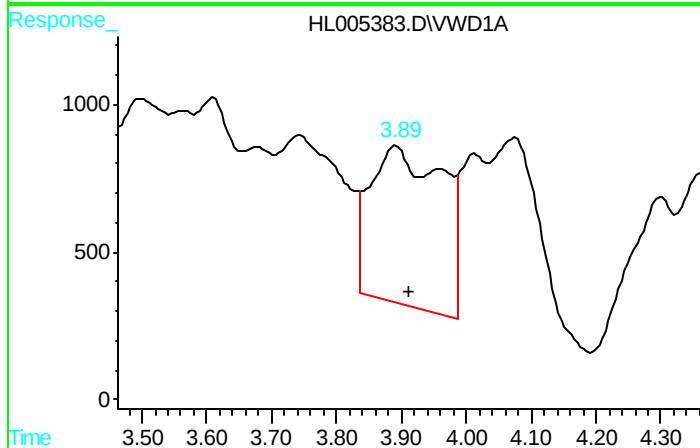
#2 HMX

R.T.: 0.898 min  
Delta R.T.: 0.002 min  
Response: 11554  
Conc: 2.57 ug/L



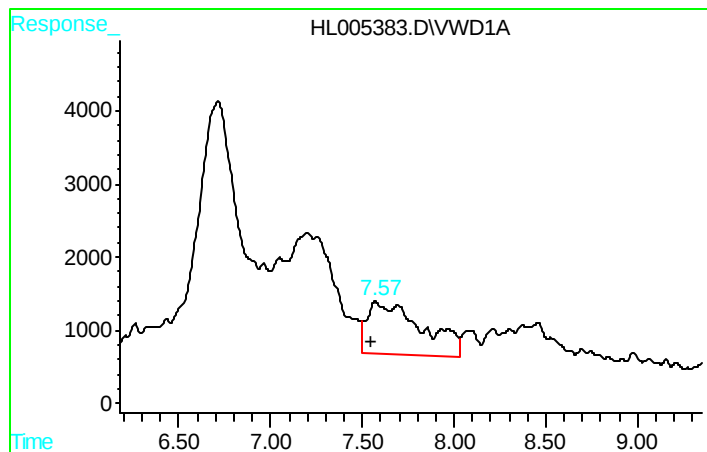
#4 1,3,5-Trinitrobenzene

R.T.: 2.726 min  
Delta R.T.: 0.055 min  
Response: 15772  
Conc: 1.40 ug/L



#6 3,5-Dinitroaniline

R.T.: 3.892 min  
Delta R.T.: -0.018 min  
Response: 41515  
Conc: 3.07 ug/L



#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.576 min  
Delta R.T.: 0.026 min  
Response: 150474  
Conc: 24.72 ug/L

Instrument :  
HPLC\_L  
ClientSampleId :  
B1222SD-03