

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005382.D Vial: 15
 Acq On : 05-Jun-2013, 01:28 Operator: QM
 Sample : E2197-02 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-02

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	1.33	614487	158.911 ug/L
Target Compounds			
3) T RDX	1.74	288484	60.979 ug/L
4) T 1,3,5-Trinitrobenzene	2.65	13602	1.205 ug/L
5) T 1,3-Dinitrobenzene	3.51	107062	6.966 ng/ml
6) T 3,5-Dinitroaniline	3.96	80091	5.932 ug/L
9) T 2,4,6-Trinitrotoluene	6.63	493317	43.396 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.13	188074	16.814 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.56	425066	69.838 ug/L
12) T 2,4-Dinitrotoluene	8.29	43576303	2983.792 ug/L
16) T 3-Nitrotoluene	14.02	22181	3.080 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.

HL005382.D HL060413.M

Wed Jun 05 07:58:28 2013

RPT1

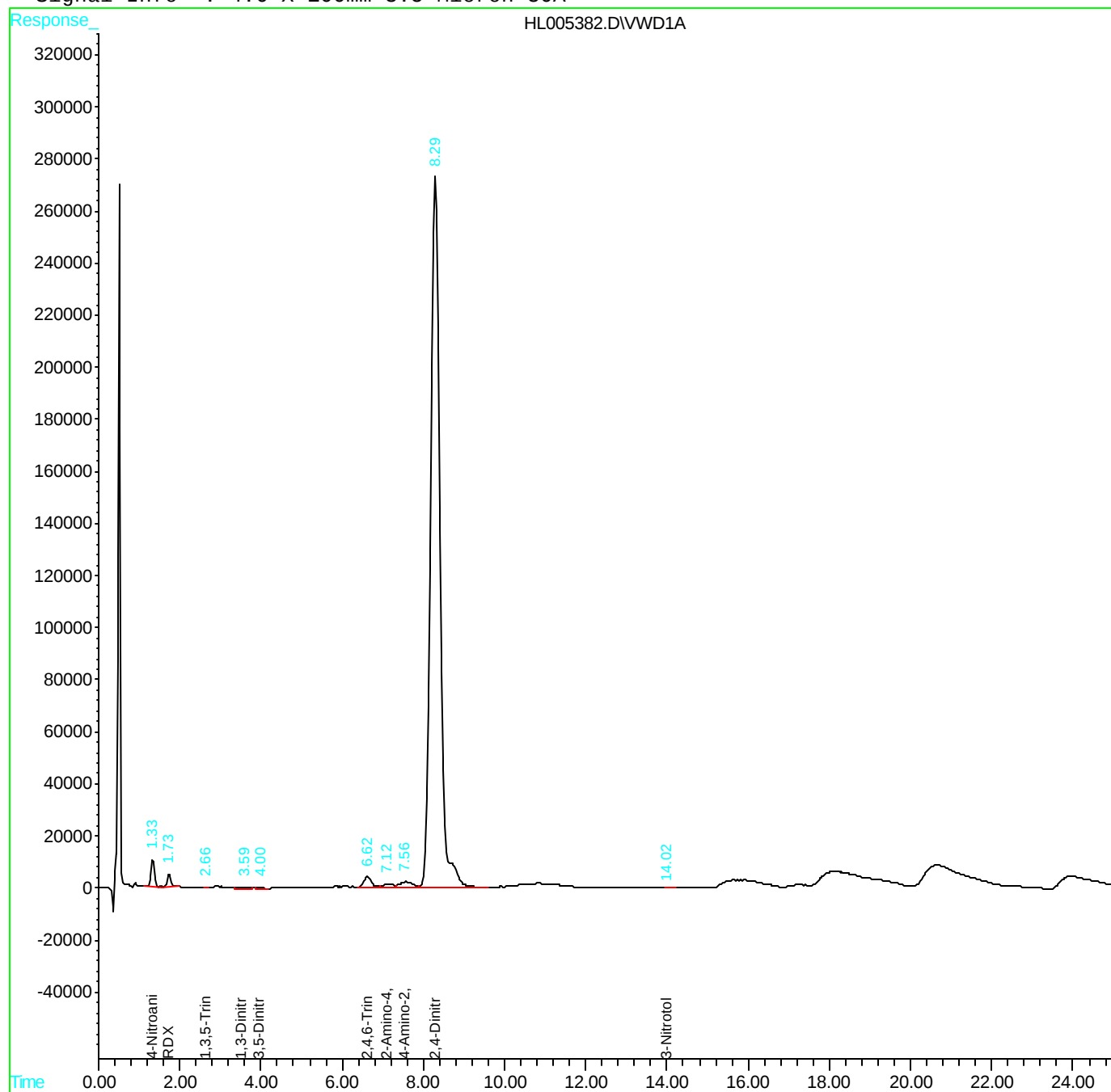
Quantitation Report

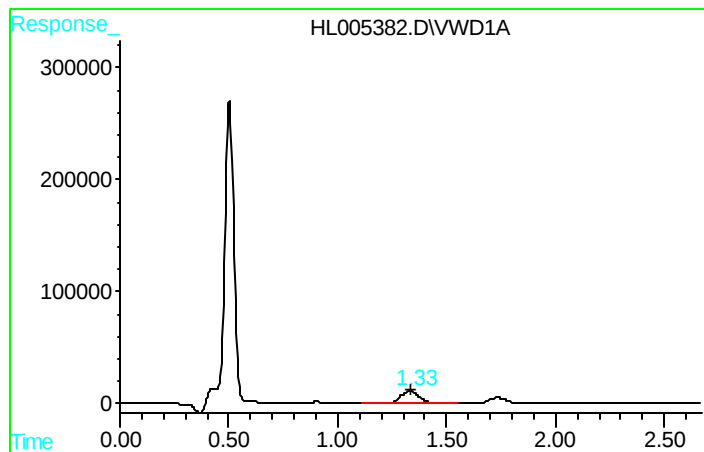
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005382.D Vial: 15
Acq On : 05-Jun-2013, 01:28 Operator: QM
Sample : E2197-02 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :
HPLC_L
ClientSampleId :
B1222SD-02

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

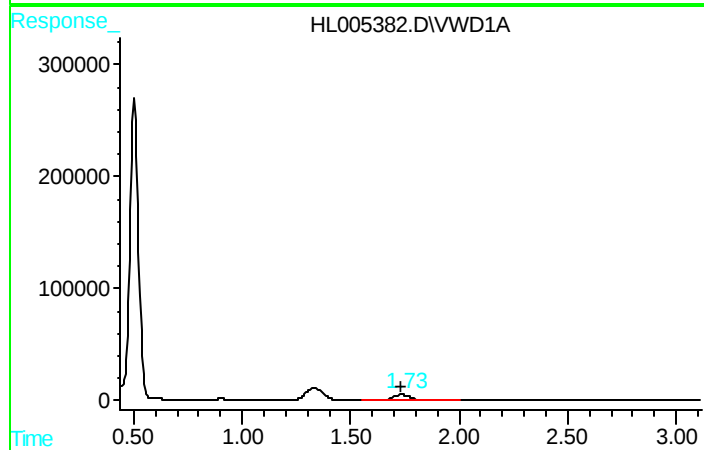




#1 4-Nitroaniline

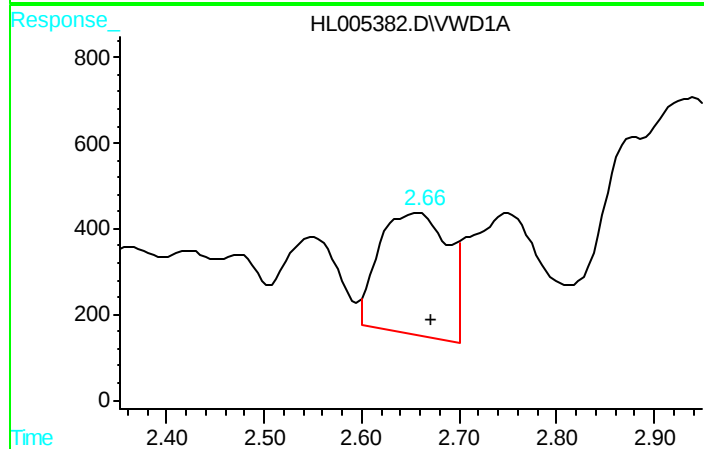
R.T.: 1.333 min
Delta R.T.: 0.000 min
Response: 614487
Conc: 158.91 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-02



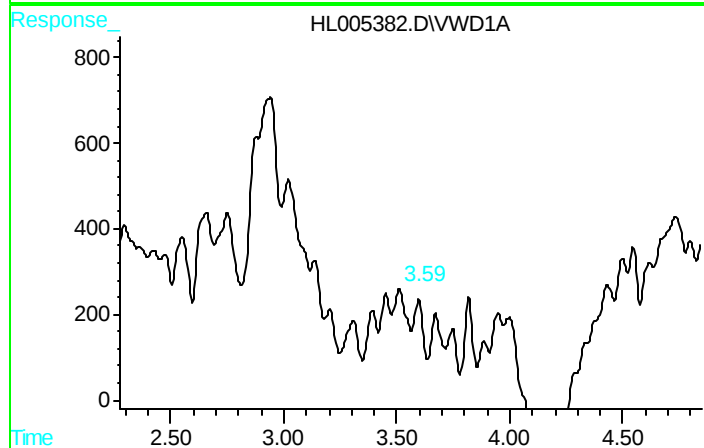
#3 RDX

R.T.: 1.736 min
Delta R.T.: 0.008 min
Response: 288484
Conc: 60.98 ug/L



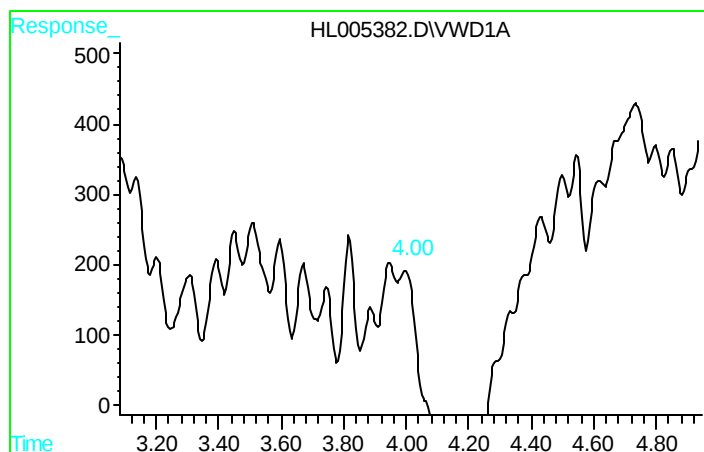
#4 1,3,5-Trinitrobenzene

R.T.: 2.654 min
Delta R.T.: -0.017 min
Response: 13602
Conc: 1.21 ug/L



#5 1,3-Dinitrobenzene

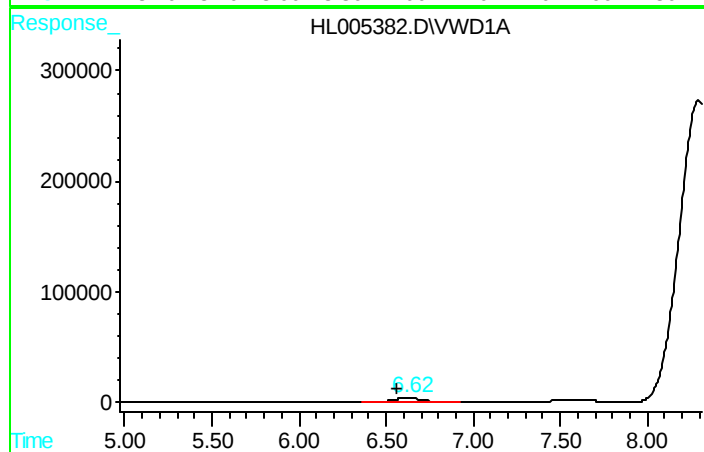
R.T.: 3.511 min
Delta R.T.: -0.029 min
Response: 107062
Conc: 6.97 ng/ml



#6 3,5-Dinitroaniline

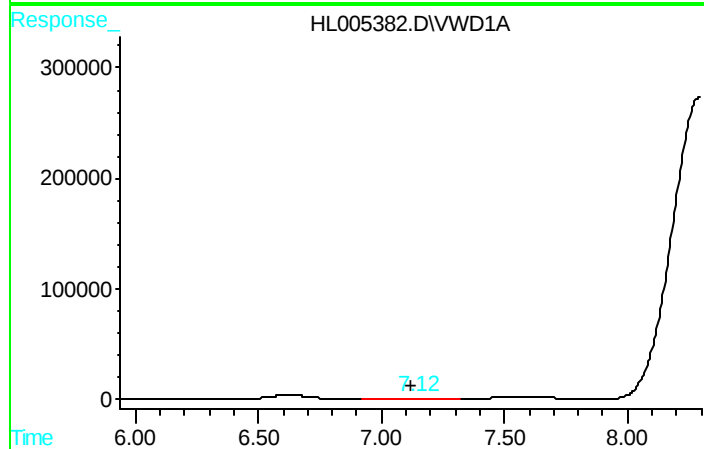
R.T.: 3.955 min
Delta R.T.: 0.045 min
Response: 80091
Conc: 5.93 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-02



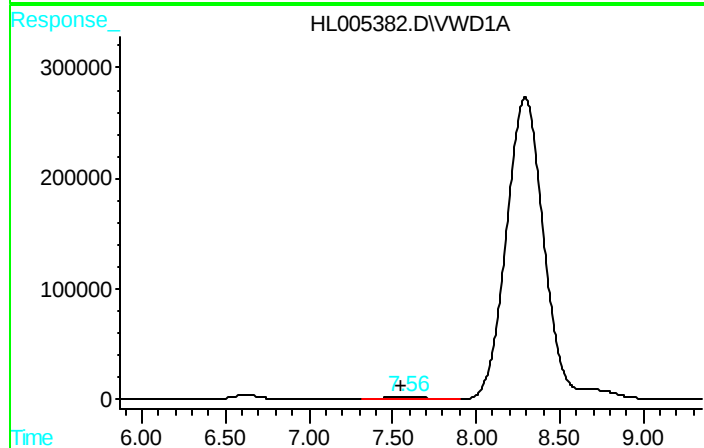
#9 2,4,6-Trinitrotoluene

R.T.: 6.625 min
Delta R.T.: 0.059 min
Response: 493317
Conc: 43.40 ug/L



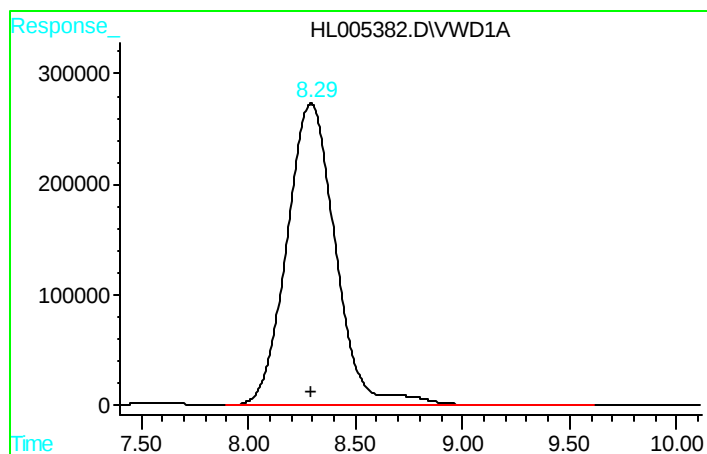
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.131 min
Delta R.T.: 0.010 min
Response: 188074
Conc: 16.81 ug/L



#11 4-Amino-2,6-dinitrotoluene

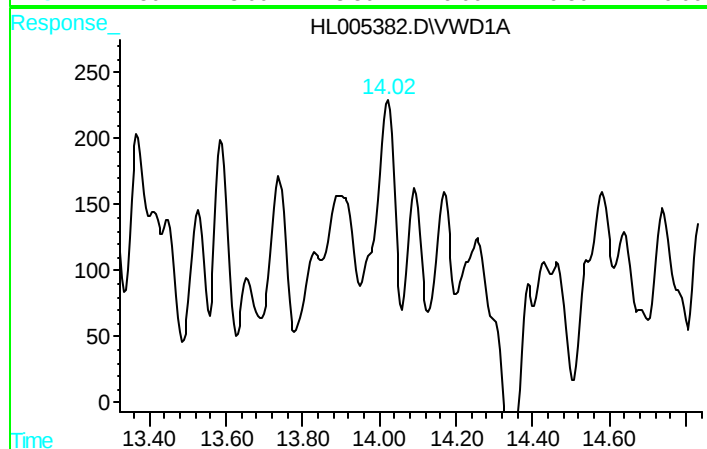
R.T.: 7.564 min
Delta R.T.: 0.014 min
Response: 425066
Conc: 69.84 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.293 min
Delta R.T.: 0.003 min
Response: 43576303
Conc: 2983.79 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-02



#16 3-Nitrotoluene

R.T.: 14.020 min
Delta R.T.: 0.027 min
Response: 22181
Conc: 3.08 ug/L