

Data File : S:\HPCHEM1\HPLC_L\DATA\HL102113\HL005608.D Vial: 11
Acq On : 21-Oct-2013, 18:08 Operator: QM
Sample : PB72929BS Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Oct 22 6:55 2013 Quant Results File: HL102113.RES

Instrument :
HPLC_L
ClientSampleId :
PB72929BS

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
Title :
Last Update : Tue Oct 22 06:43:54 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	1.61	1147876	291.533 ug/L
Target Compounds			
2) T HMX	1.06	1074571	238.611 ug/L
3) T RDX	2.10	506234	94.151 ug/L
4) T 1,3,5-Trinitrobenzene	3.34	2634914	239.121 ug/L
8) T Tetryl	8.90	3747878	594.584 ug/L
14) T 2-Nitrotoluene	16.31	4544247	167.272 ug/L
15) T 4-Nitrotoluene	17.45	6584375	503.482 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.

HL005608.D HL102113.M

Tue Oct 22 06:55:52 2013

RPT1

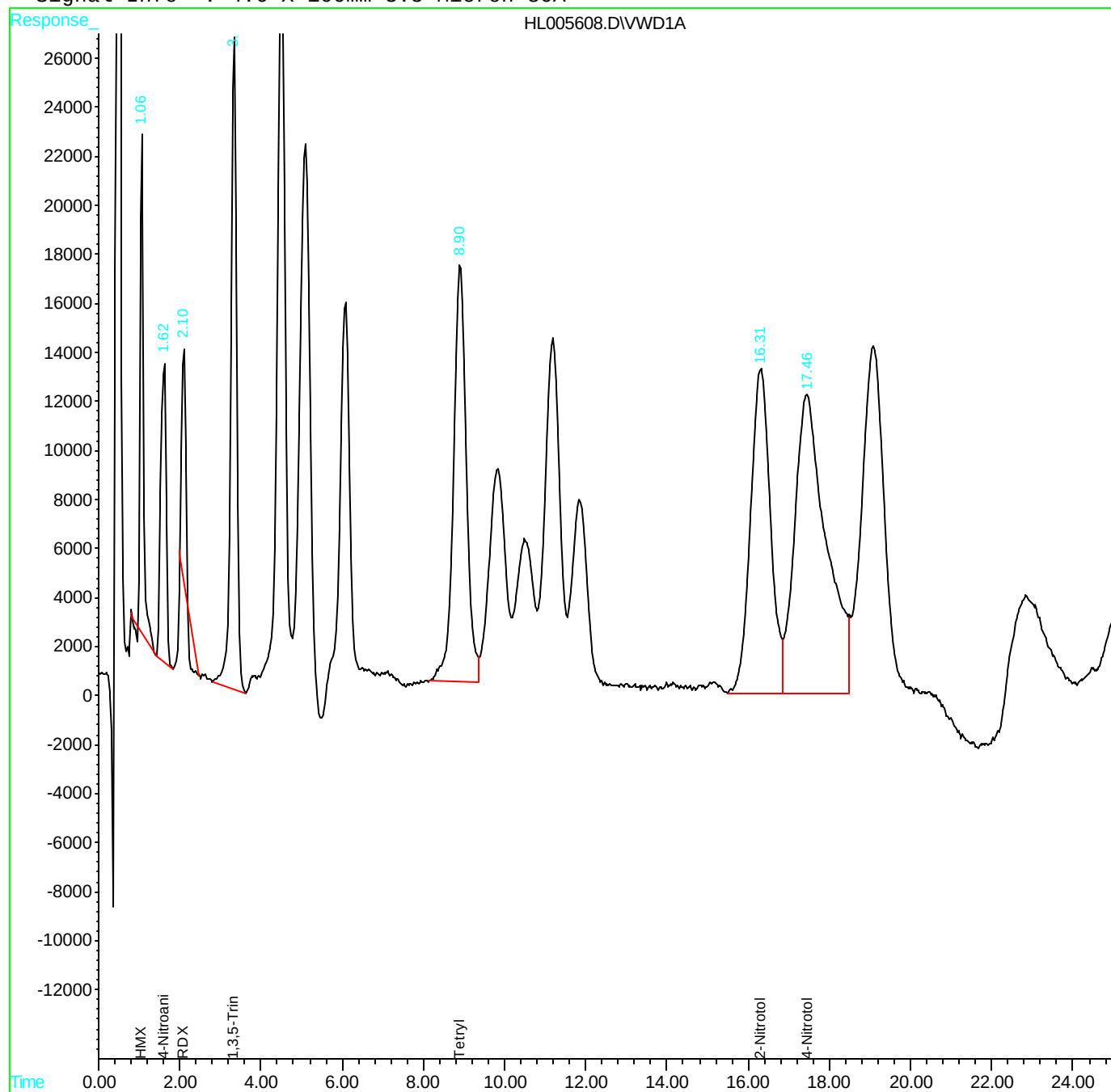
Quantitation Report

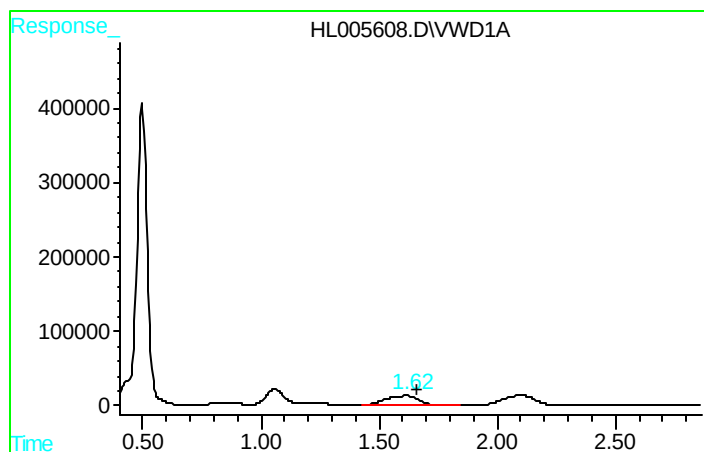
Data File : S:\HPCHEM1\HPLC_L\DATA\HL102113\HL005608.D Vial: 11
Acq On : 21-Oct-2013, 18:08 Operator: QM
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IntFile : AUTOINT1.E
Quant Time: Oct 22 6:55 2013 Quant Results File: HL102113.RES

Instrument :
HPLC_L
ClientSampleId :
PB72929BS

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
Title :
Last Update : Tue Oct 22 06:43:54 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

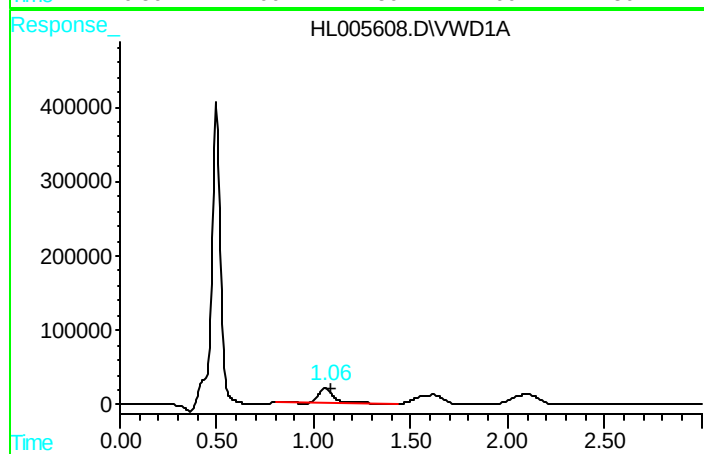




#1 4-Nitroaniline

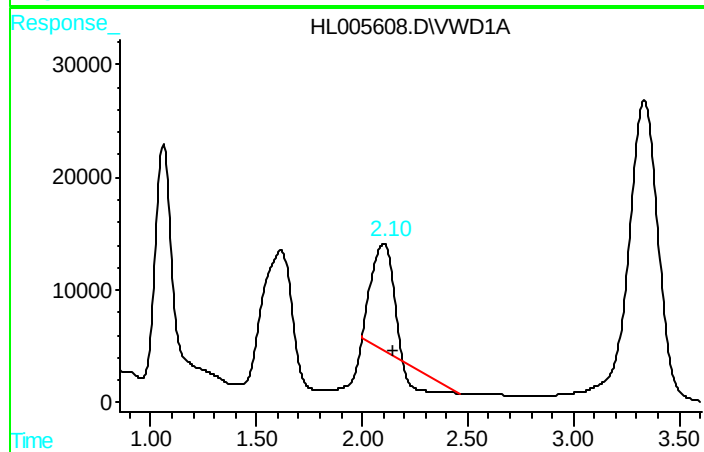
R.T.: 1.614 min
Delta R.T.: -0.045 min
Response: 1147876
Conc: 291.53 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB72929BS



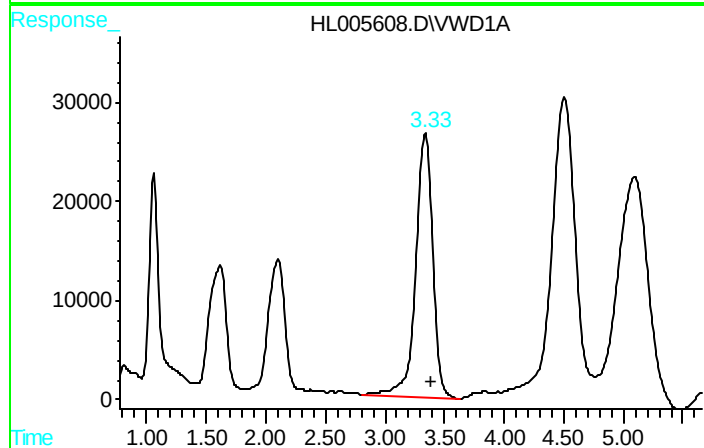
#2 HMX

R.T.: 1.060 min
Delta R.T.: -0.028 min
Response: 1074571
Conc: 238.61 ug/L



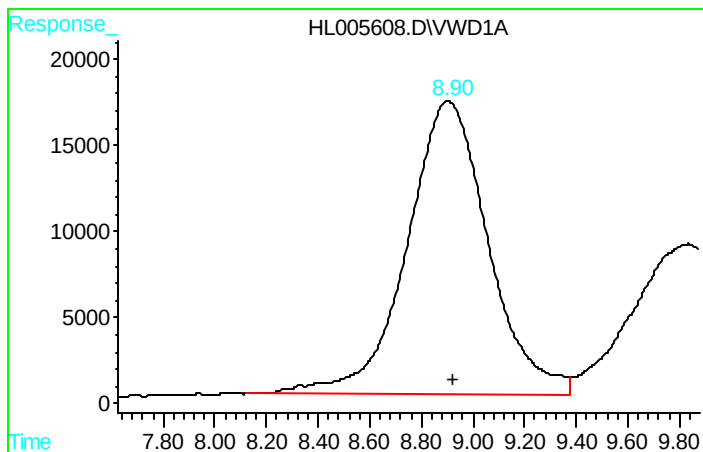
#3 RDX

R.T.: 2.101 min
Delta R.T.: -0.043 min
Response: 506234
Conc: 94.15 ug/L



#4 1,3,5-Trinitrobenzene

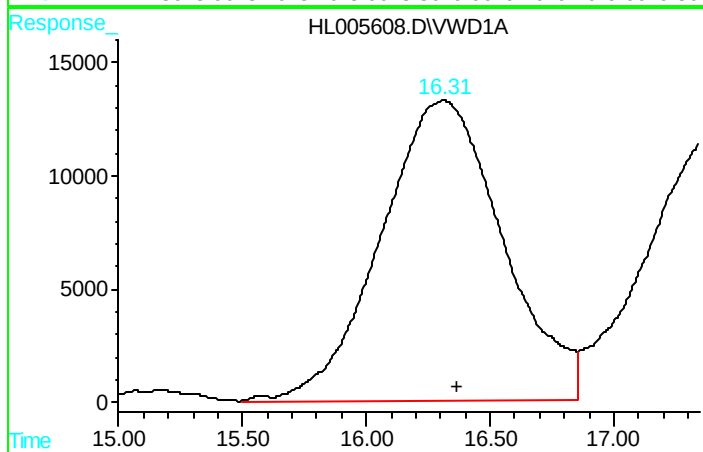
R.T.: 3.337 min
Delta R.T.: -0.048 min
Response: 2634914
Conc: 239.12 ug/L



#8 Tetryl

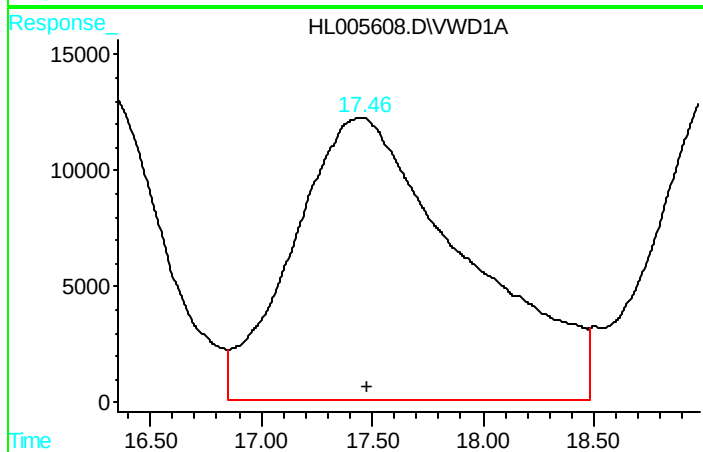
R.T.: 8.903 min
Delta R.T.: -0.021 min
Response: 3747878
Conc: 594.58 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB72929BS



#14 2-Nitrotoluene

R.T.: 16.308 min
Delta R.T.: -0.057 min
Response: 4544247
Conc: 167.27 ug/L



#15 4-Nitrotoluene

R.T.: 17.445 min
Delta R.T.: -0.034 min
Response: 6584375
Conc: 503.48 ug/L