

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005388.D Vial: 21
Acq On : 05-Jun-2013, 04:09 Operator: QM
Sample : E2197-11 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 :
B1222SS-96A

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	1.32	664753	171.911 ug/L
Target Compounds			
2) T HMX	0.88	886336	196.918 ug/L
3) T RDX	1.74	652120	137.842 ug/L
5) T 1,3-Dinitrobenzene	3.61	44389	2.888 ng/ml
7) T Nitrobenzene	4.88	77119	7.820 ug/L
8) T Tetryl	6.36	14310	1.806 ug/L
15) T 4-Nitrotoluene	12.76	7619	1.403 ug/L
16) T 3-Nitrotoluene	14.00	12627	1.753 ug/L
17) T PETN	19.53	1087722	114.419 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.

HL005388.D HL060413.M

Wed Jun 05 07:58:49 2013

RPT1

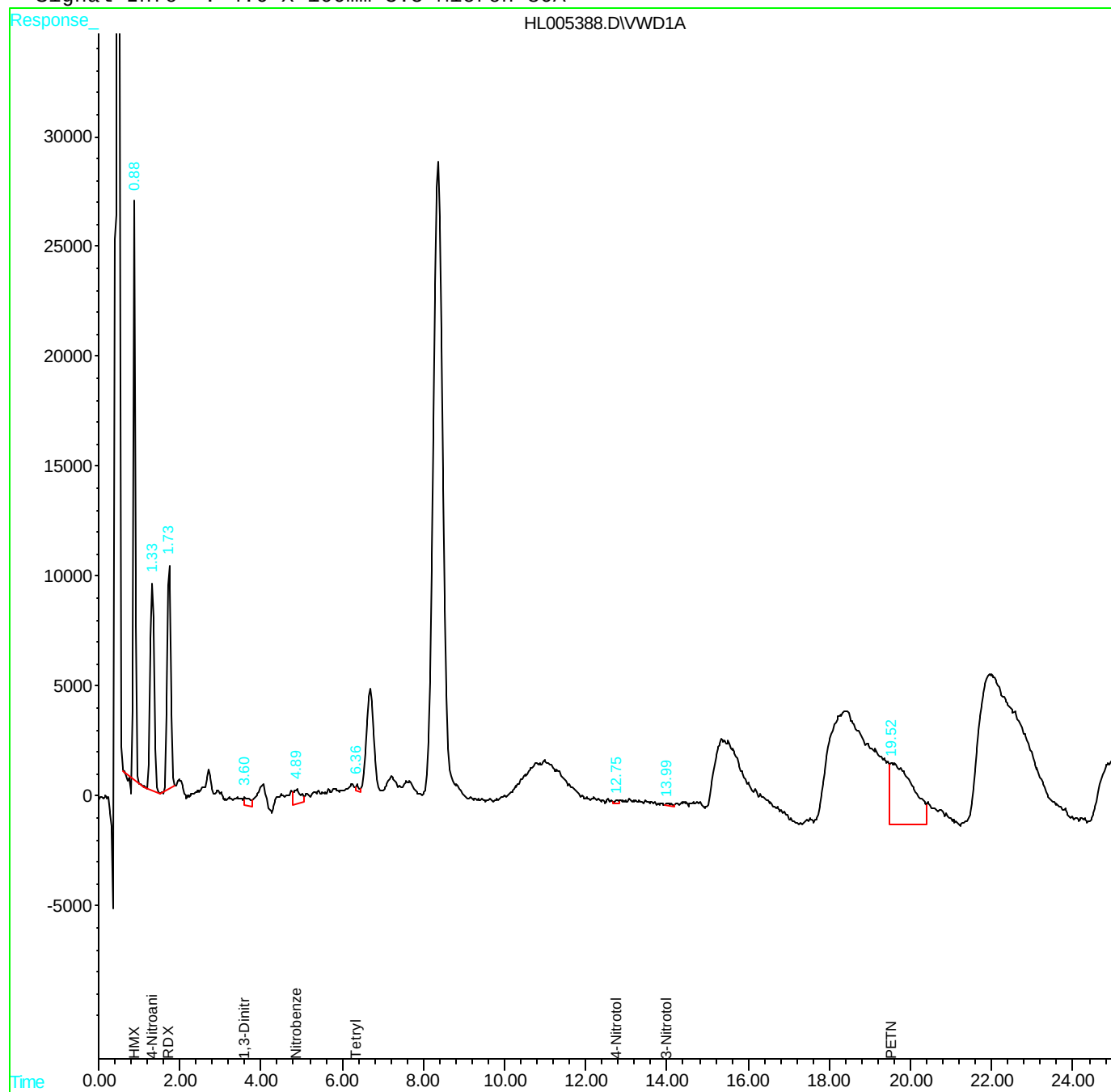
Quantitation Report

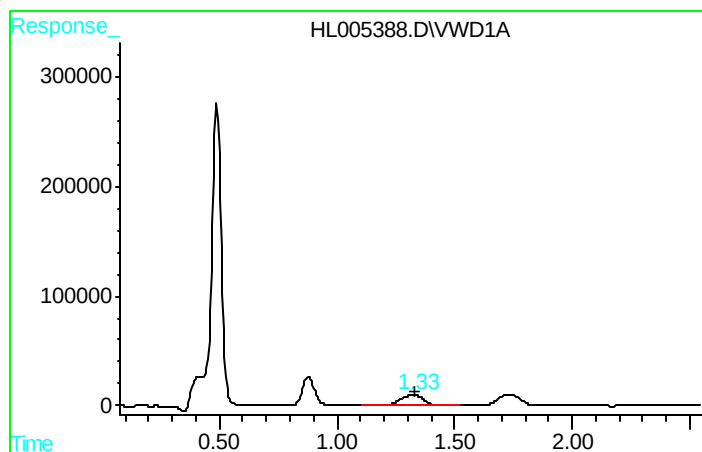
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005388.D Vial: 21
Acq On : 05-Jun-2013, 04:09 Operator: QM
Sample : E2197-11 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :
HPLC_L
ClientSampleId :
B1222SS-96A

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

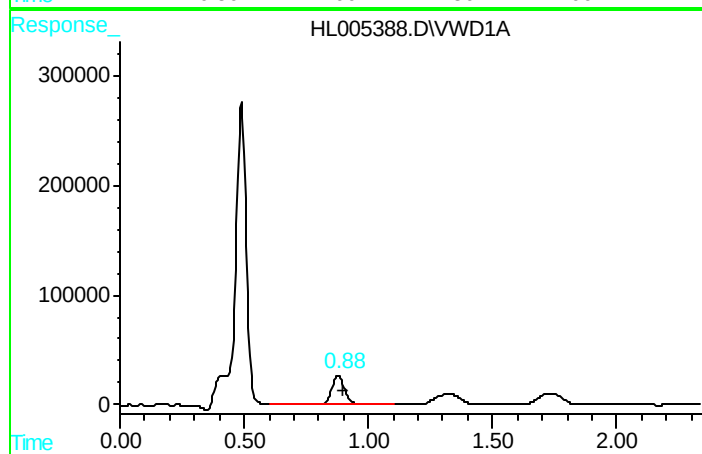




#1 4-Nitroaniline

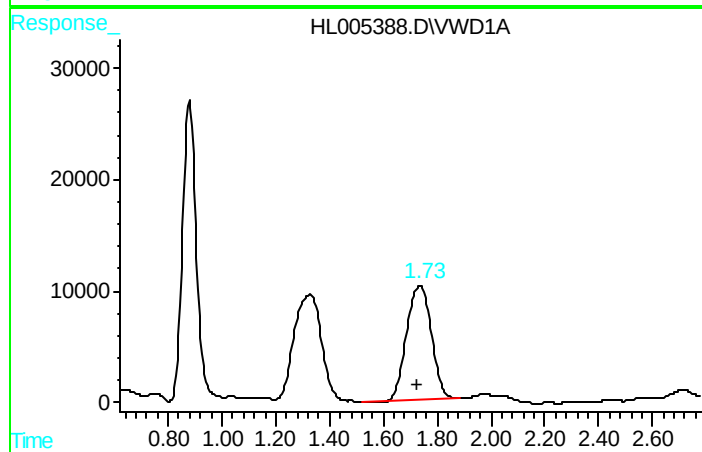
R.T.: 1.324 min
Delta R.T.: -0.009 min
Response: 664753
Conc: 171.91 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-96A



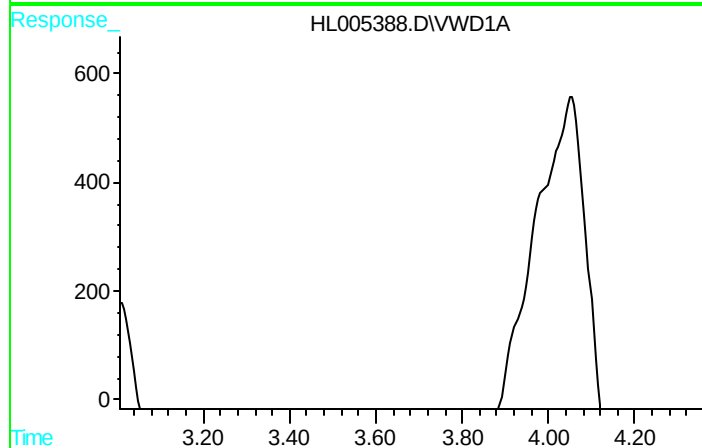
#2 HMX

R.T.: 0.880 min
Delta R.T.: -0.016 min
Response: 886336
Conc: 196.92 ug/L



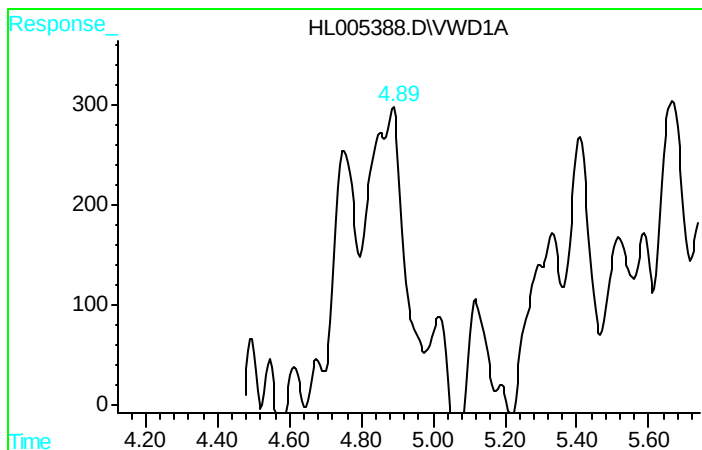
#3 RDX

R.T.: 1.735 min
Delta R.T.: 0.008 min
Response: 652120
Conc: 137.84 ug/L



#5 1,3-Dinitrobenzene

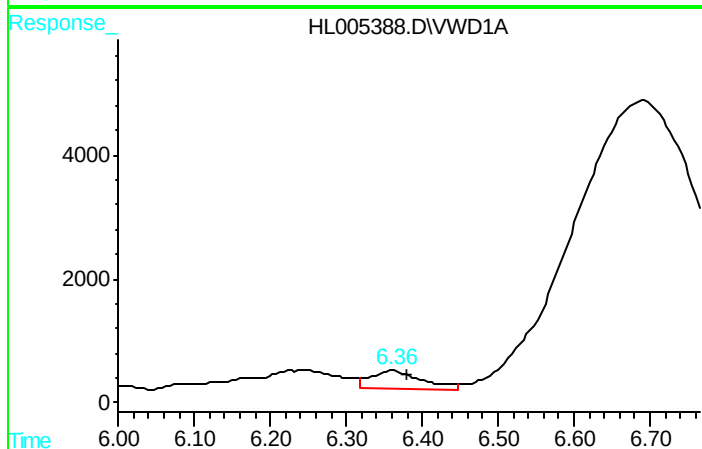
R.T.: 3.607 min
Delta R.T.: 0.066 min
Response: 44389
Conc: 2.89 ng/ml



#7 Nitrobenzene

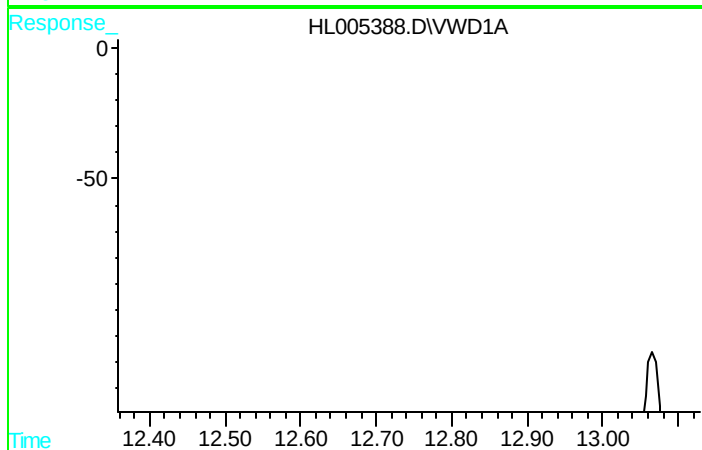
R.T.: 4.879 min
Delta R.T.: 0.039 min
Response: 77119
Conc: 7.82 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-96A



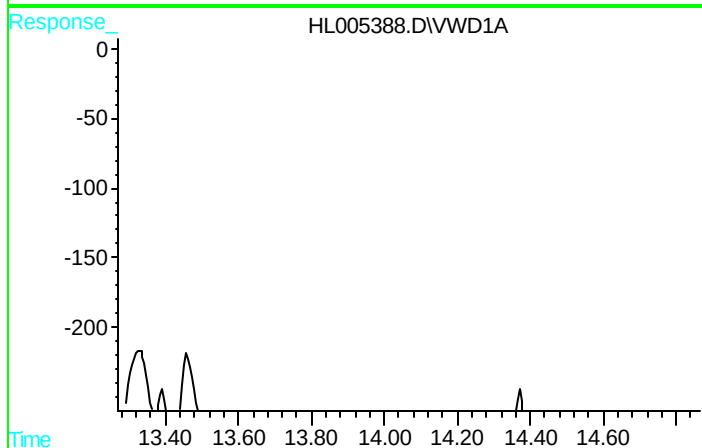
#8 Tetryl

R.T.: 6.361 min
Delta R.T.: -0.019 min
Response: 14310
Conc: 1.81 ug/L



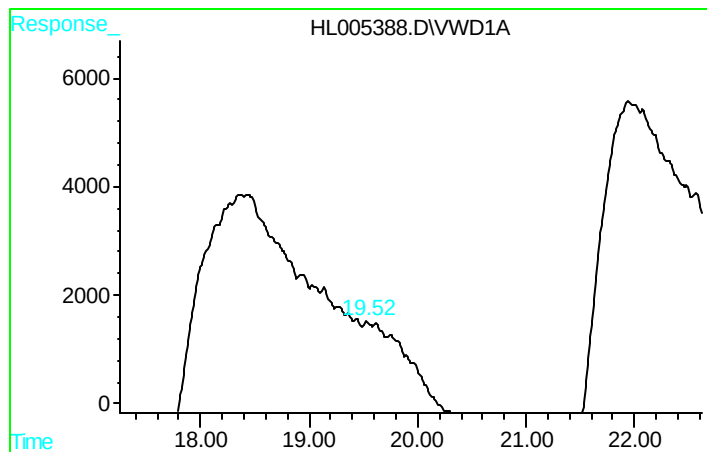
#15 4-Nitrotoluene

R.T.: 12.757 min
Delta R.T.: 0.058 min
Response: 7619
Conc: 1.40 ug/L



#16 3-Nitrotoluene

R.T.: 13.996 min
Delta R.T.: 0.003 min
Response: 12627
Conc: 1.75 ug/L



#17 PETN

R.T.: 19.530 min
Delta R.T.: -0.010 min
Response: 1087722
Conc: 114.42 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SS-96A