

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005385.D Vial: 18
 Acq On : 05-Jun-2013, 02:49 Operator: QM
 Sample : E2197-05 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-05

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	1.36	670202	173.320 ug/L
Target Compounds			
2) T HMX	0.93	33555	7.455 ug/L
3) T RDX	1.77	28973	6.124 ug/L
5) T 1,3-Dinitrobenzene	3.60	35927	2.337 ng/ml
6) T 3,5-Dinitroaniline	3.88	42996	3.184 ug/L
7) T Nitrobenzene	4.83	62771	6.365 ug/L
8) T Tetryl	6.43	31860	4.020 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.55	22401	3.681 ug/L
15) T 4-Nitrotoluene	12.65	11353	2.091 ug/L
16) T 3-Nitrotoluene	14.00	11556	1.604 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.

HL005385.D HL060413.M

Wed Jun 05 07:58:39 2013

RPT1

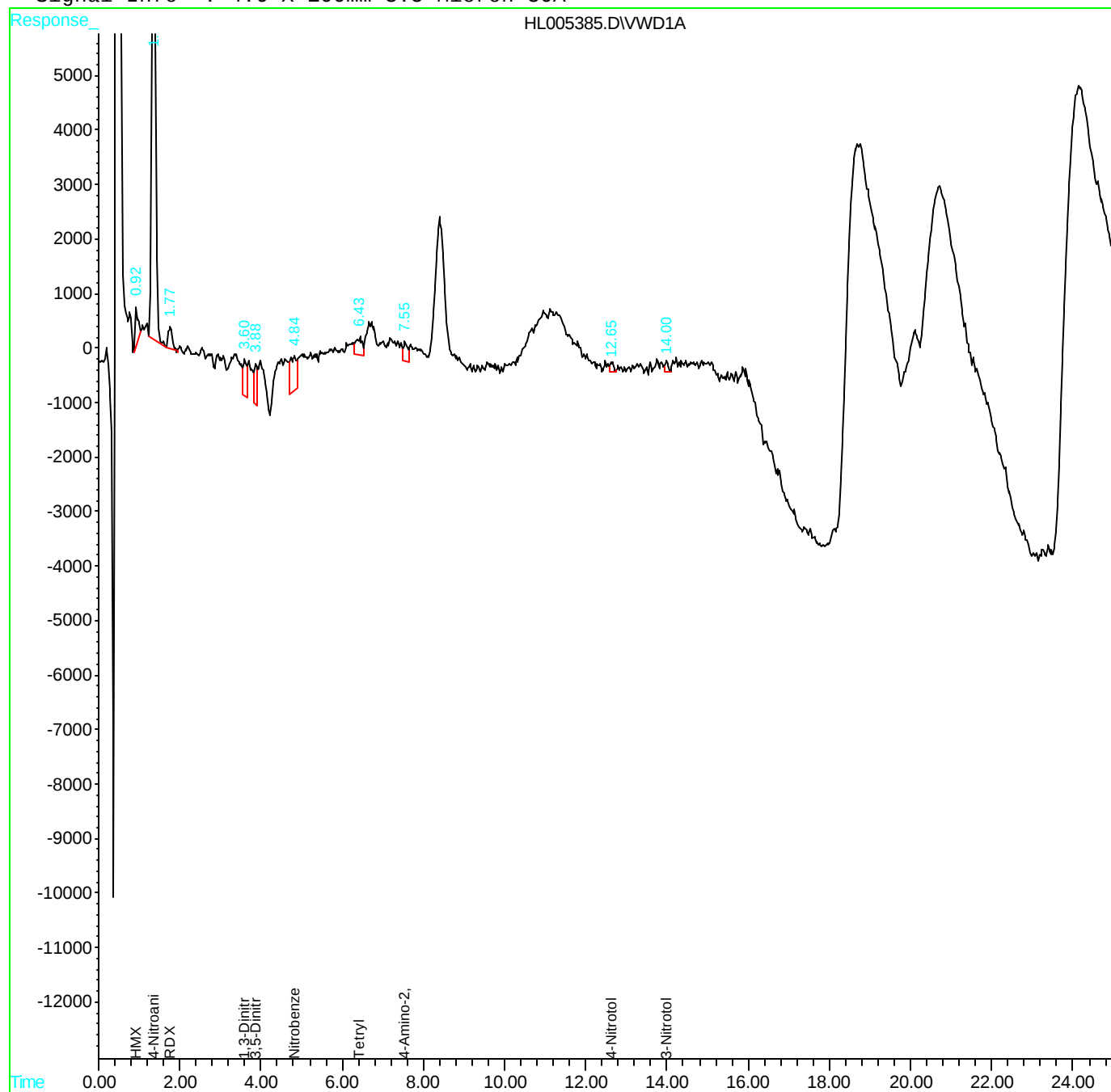
Quantitation Report

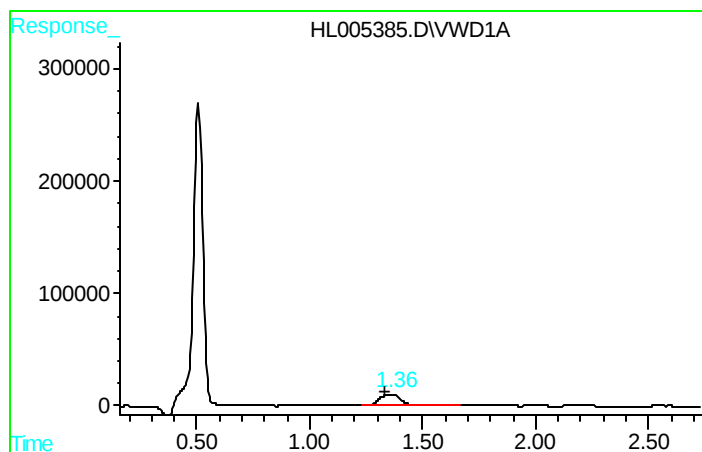
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005385.D Vial: 18
Acq On : 05-Jun-2013, 02:49 Operator: QM
Sample : E2197-05 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :
HPLC_L
ClientSampleId :
B1222SD-05

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

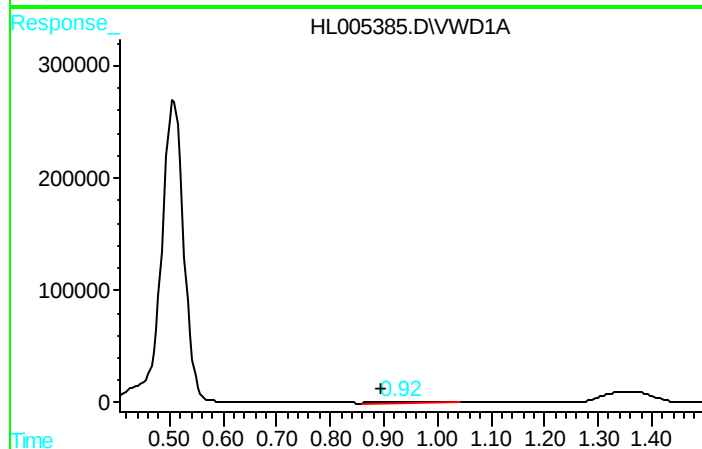




#1 4-Nitroaniline

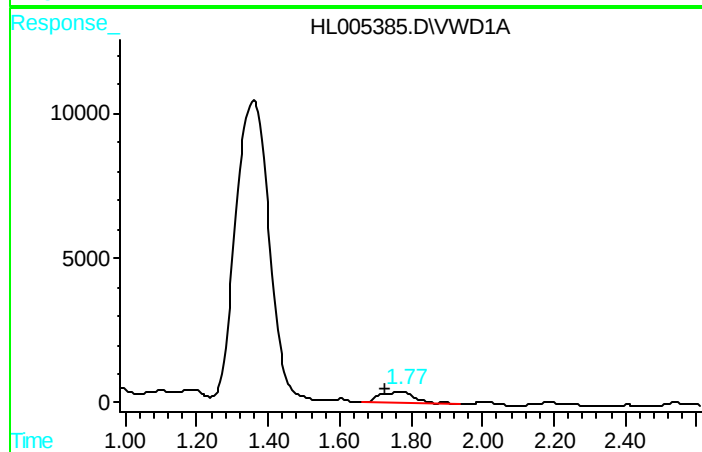
R.T.: 1.358 min
Delta R.T.: 0.025 min
Response: 670202
Conc: 173.32 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-05



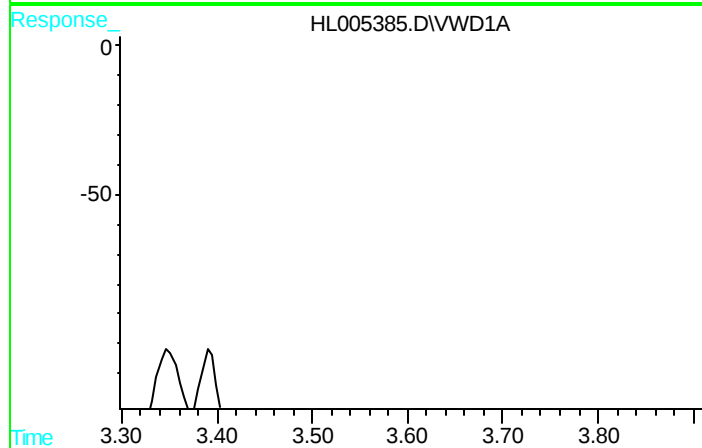
#2 HMX

R.T.: 0.928 min
Delta R.T.: 0.032 min
Response: 33555
Conc: 7.45 ug/L



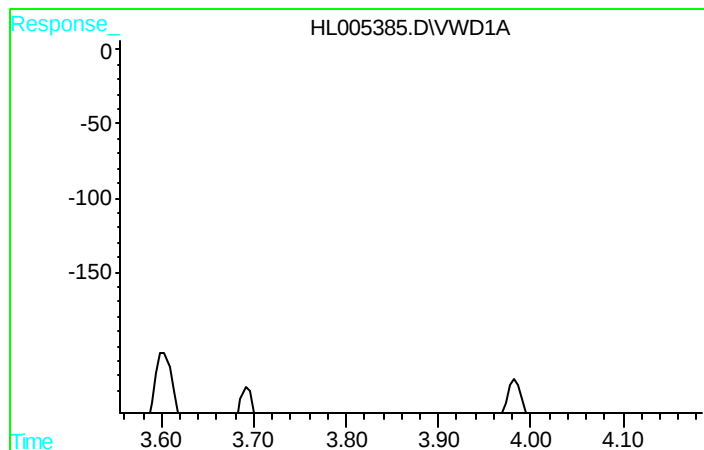
#3 RDX

R.T.: 1.769 min
Delta R.T.: 0.042 min
Response: 28973
Conc: 6.12 ug/L



#5 1,3-Dinitrobenzene

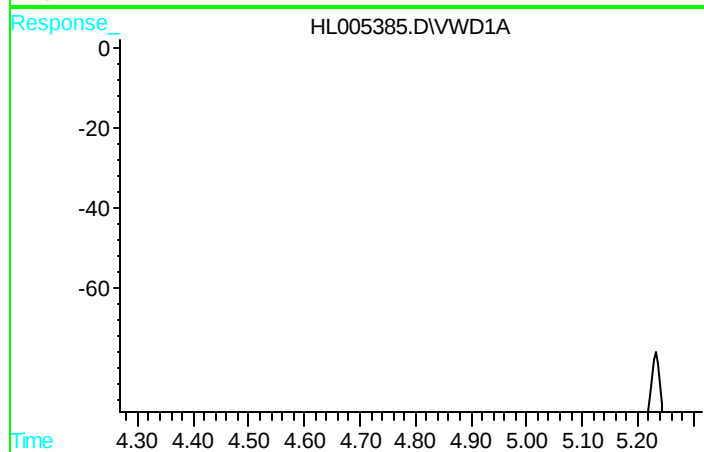
R.T.: 3.605 min
Delta R.T.: 0.064 min
Response: 35927
Conc: 2.34 ng/ml



#6 3,5-Dinitroaniline

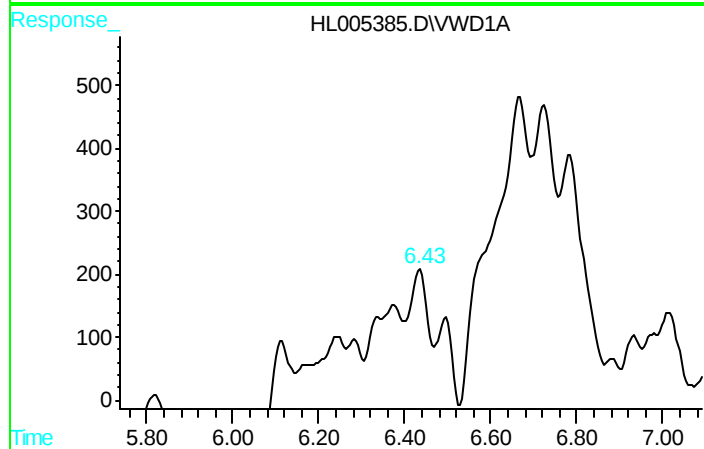
R.T.: 3.878 min
Delta R.T.: -0.032 min
Response: 42996
Conc: 3.18 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-05



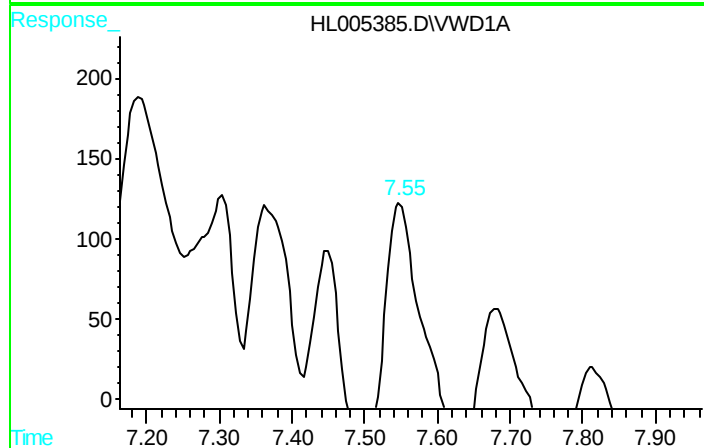
#7 Nitrobenzene

R.T.: 4.833 min
Delta R.T.: -0.007 min
Response: 62771
Conc: 6.37 ug/L



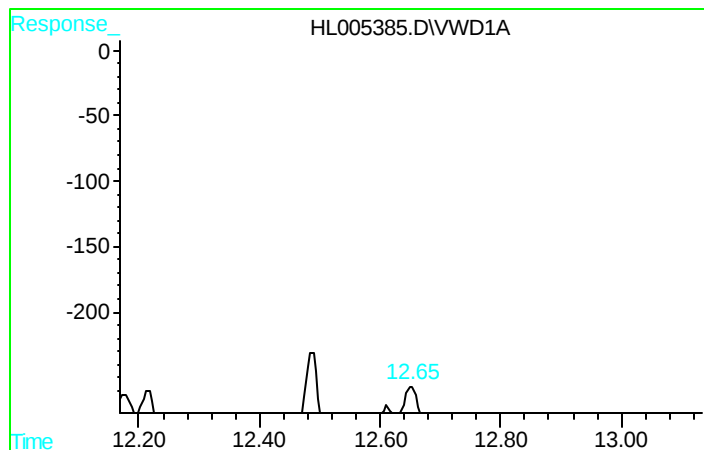
#8 Tetryl

R.T.: 6.433 min
Delta R.T.: 0.053 min
Response: 31860
Conc: 4.02 ug/L



#11 4-Amino-2,6-dinitrotoluene

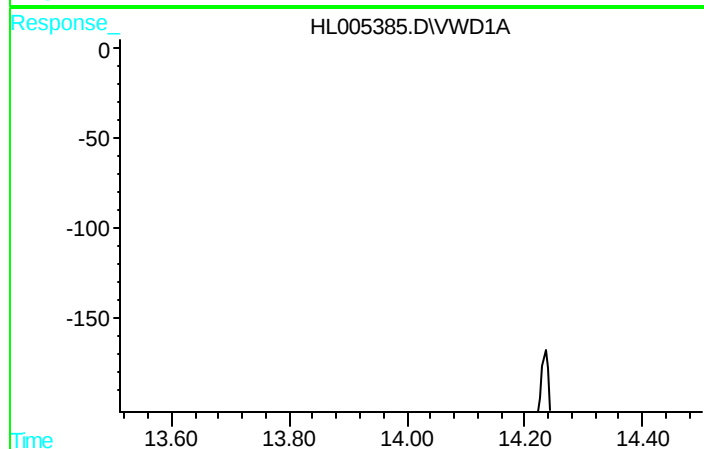
R.T.: 7.553 min
Delta R.T.: 0.003 min
Response: 22401
Conc: 3.68 ug/L



#15 4-Nitrotoluene

R.T.: 12.648 min
Delta R.T.: -0.051 min
Response: 11353
Conc: 2.09 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-05



#16 3-Nitrotoluene

R.T.: 13.997 min
Delta R.T.: 0.005 min
Response: 11556
Conc: 1.60 ug/L