

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005379.D Vial: 12
Acq On : 05-Jun-2013, 00:07 Operator: QM
Sample : E2197-01MS 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-01MS

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	1.31	611123	158.041 ug/L
Target Compounds			
2) T HMX	0.88	67359	14.965 ug/L
3) T RDX	1.71	60472	12.782 ug/L
4) T 1,3,5-Trinitrobenzene	2.71	37609	3.333 ug/L
5) T 1,3-Dinitrobenzene	3.52	51196	3.331 ng/ml
6) T 3,5-Dinitroaniline	3.91	26699	1.977 ug/L
7) T Nitrobenzene	4.82	16932	1.717 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.

HL005379.D HL060413.M

Wed Jun 05 07:58:16 2013

RPT1

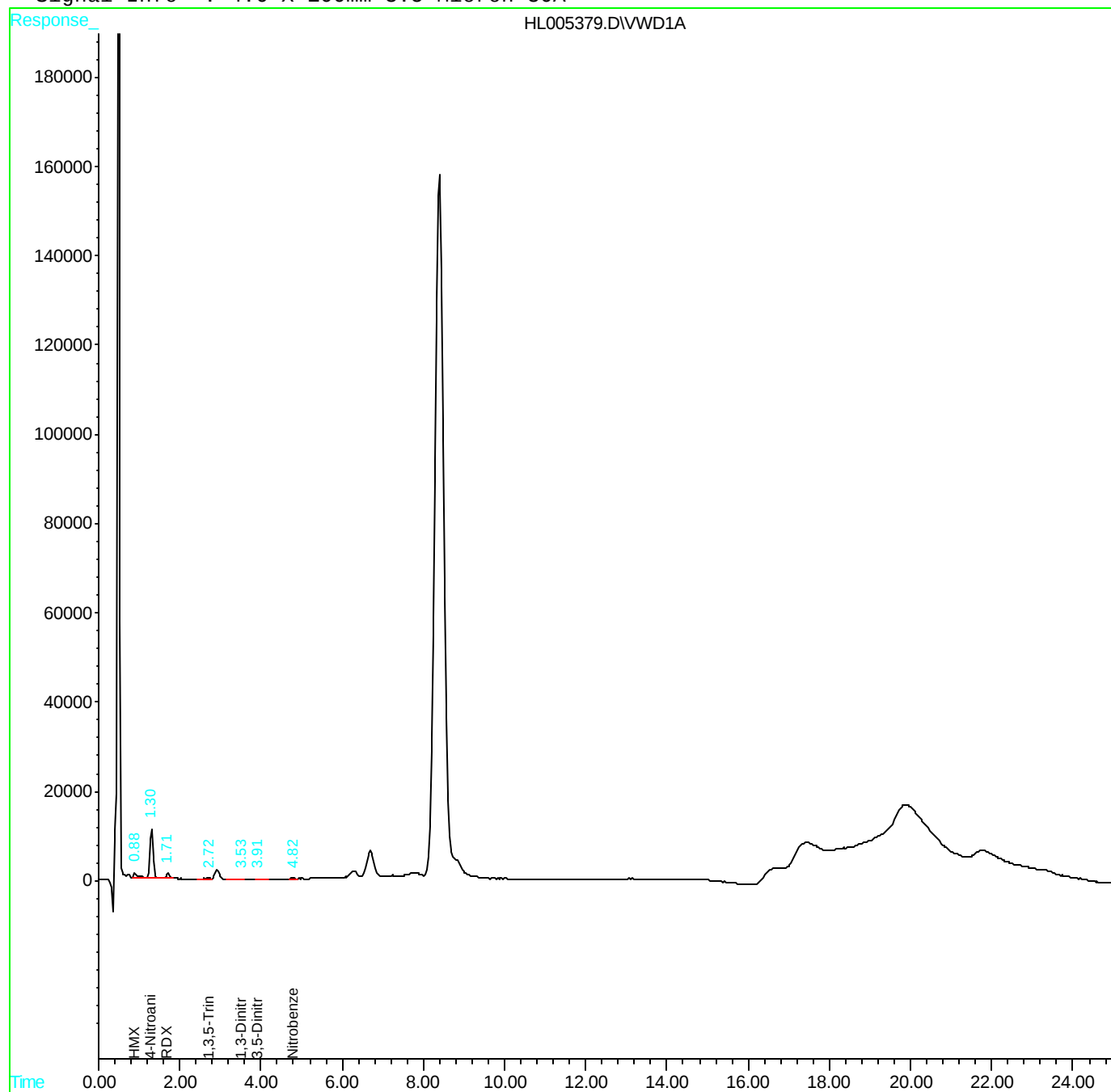
Quantitation Report

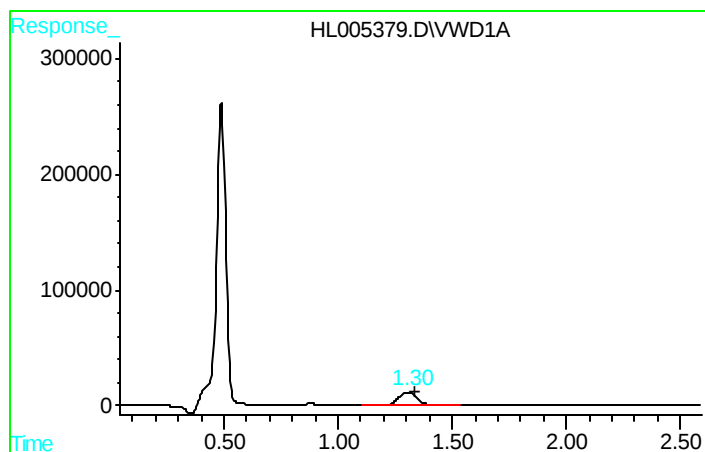
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL060413\HL005379.D Vial: 12
Acq On : 05-Jun-2013, 00:07 Operator: QM
Sample : E2197-01MS Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jun 5 7:58 2013 Quant Results File: HL060413.RES

Instrument :
HPLC_L
ClientSampleId :
B1222SD-01MS

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

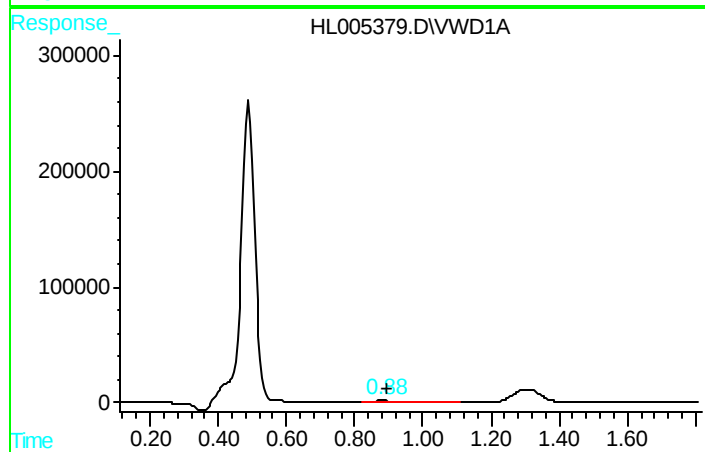




#1 4-Nitroaniline

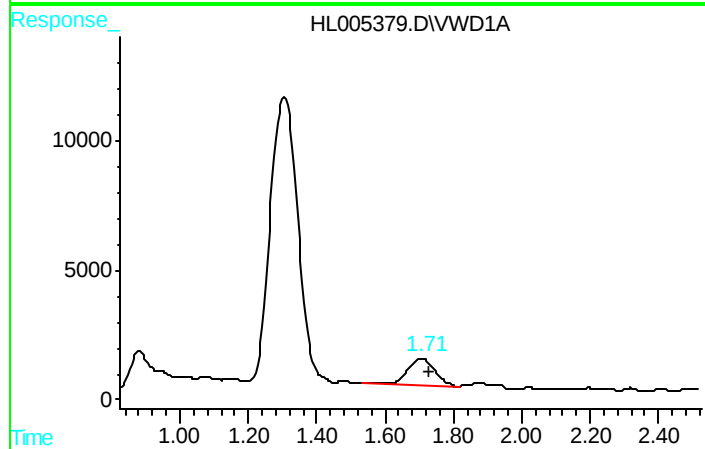
R.T.: 1.306 min
Delta R.T.: -0.027 min
Response: 611123
Conc: 158.04 ug/L

Instrument :
HPLC_L
ClientSampleId :
B1222SD-01MS



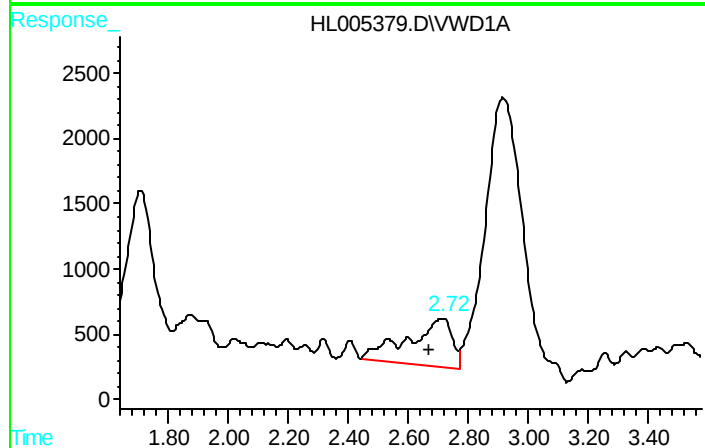
#2 HMX

R.T.: 0.884 min
Delta R.T.: -0.012 min
Response: 67359
Conc: 14.97 ug/L



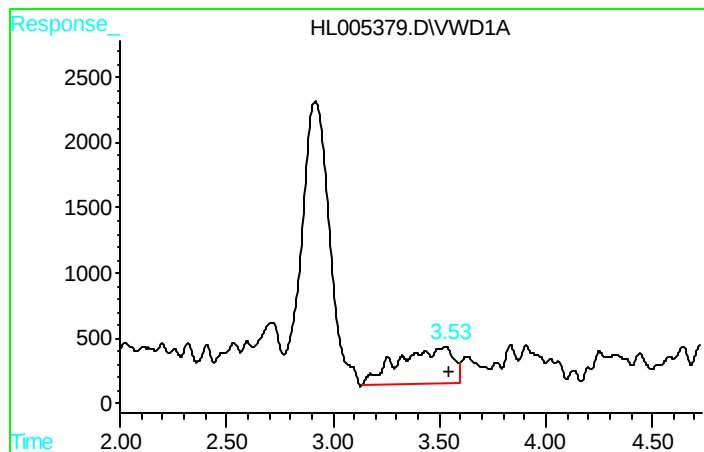
#3 RDX

R.T.: 1.709 min
Delta R.T.: -0.019 min
Response: 60472
Conc: 12.78 ug/L



#4 1,3,5-Trinitrobenzene

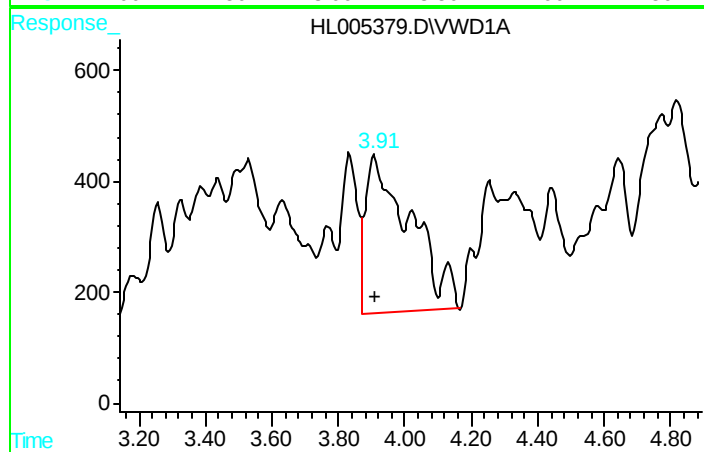
R.T.: 2.711 min
Delta R.T.: 0.040 min
Response: 37609
Conc: 3.33 ug/L



#5 1,3-Dinitrobenzene

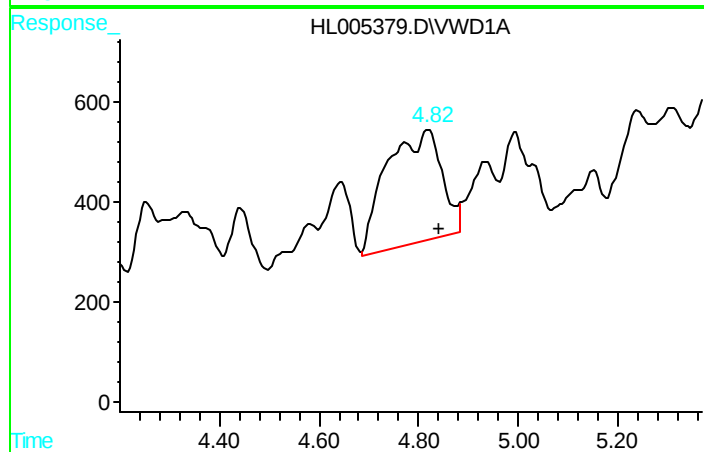
R.T.: 3.522 min
Delta R.T.: -0.018 min
Response: 51196
Conc: 3.33 ng/ml

Instrument :
HPLC_L
ClientSampleId :
B1222SD-01MS



#6 3,5-Dinitroaniline

R.T.: 3.912 min
Delta R.T.: 0.002 min
Response: 26699
Conc: 1.98 ug/L



#7 Nitrobenzene

R.T.: 4.816 min
Delta R.T.: -0.024 min
Response: 16932
Conc: 1.72 ug/L