

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL110414\HL005856.D Vial: 1
Acq On : 05-Nov-2014, 07:18 Operator: TP
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Nov 5 8:15 2014 Quant Results File: HL102214.RES

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
Title :
Last Update : Fri Oct 25 15:16:02 2013
Response via : Initial Calibration
DataAcq Meth : TEST.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	1.50	2746240	465.436 ug/L
Target Compounds			
2) T HMX	1.20	1091518	597.263 ug/L
3) T RDX	2.62	6264961	628.969 ug/L
4) T 1,3,5-Trinitrobenzene	4.22	7139469	459.341 ug/L
5) T 1,3-Dinitrobenzene	5.55	11308792	469.590 ng/ml
6) T 3,5-Dinitroaniline	6.36	8188372	470.994 ug/L
7) T Nitrobenzene	7.15	6910112	464.194 ug/L
8) T Tetryl	9.56	3053035	359.541 ug/L
9) T 2,4,6-Trinitrotoluene	10.12	8290972	566.206 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.

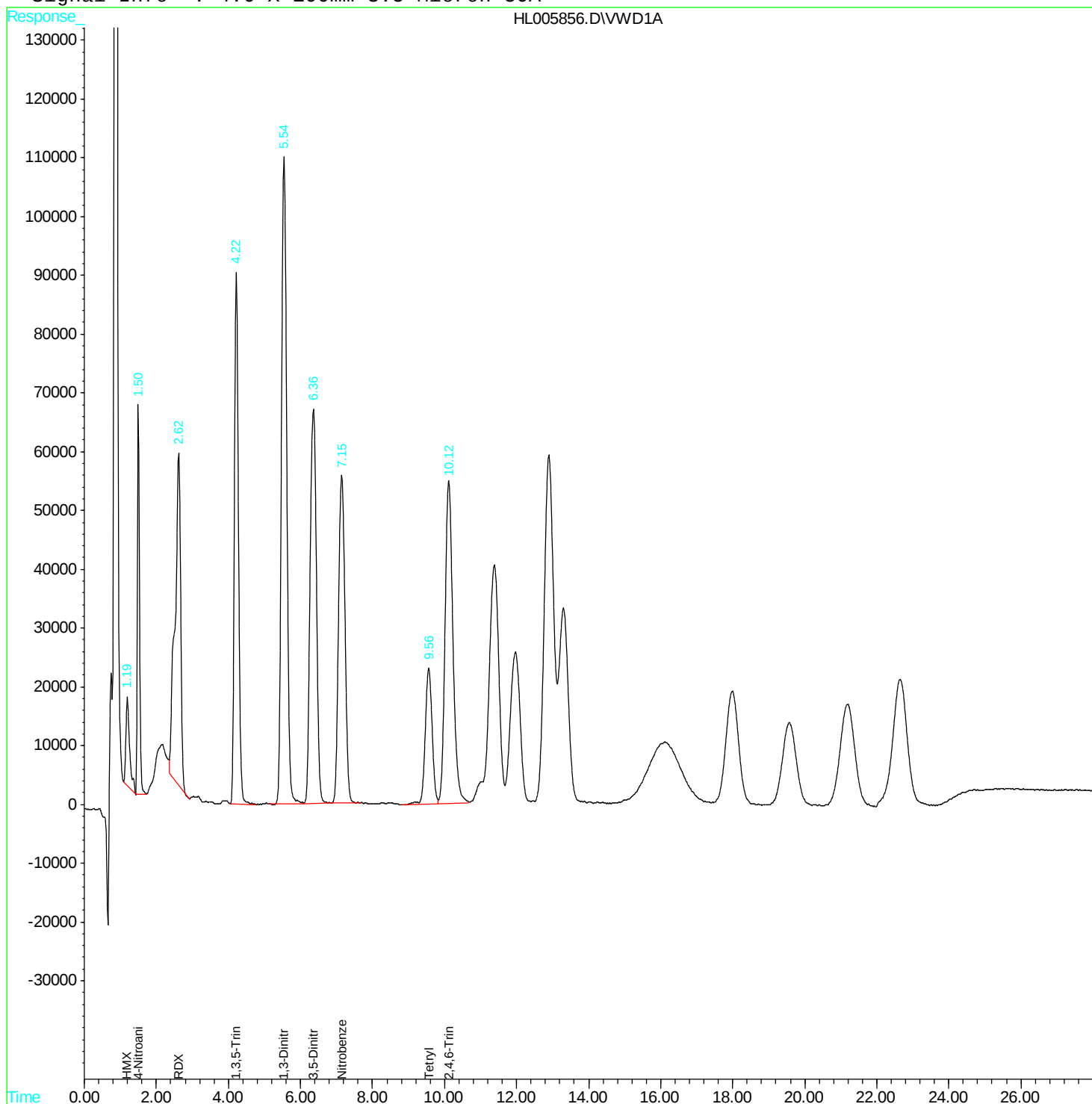
HL005856.D HL102214.M Wed Nov 05 08:12:55 2014

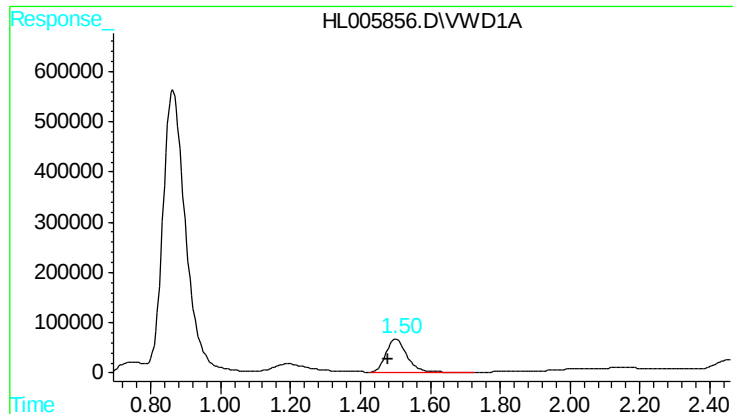
Data File : Z:\HPCHEM1\HPLC_L\DATA\HL110414\HL005856.D Vial: 1
Acq On : 05-Nov-2014, 07:18 Operator: TP
Sample : HSTDCCC0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : AUTOINT1.E
Quant Time: Nov 5 8:15 2014 Quant Results File: HL102214.RES

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
Title :
Last Update : Fri Oct 25 15:16:02 2013
Response via : Multiple Level Calibration
DataAcq Meth : TEST.M

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

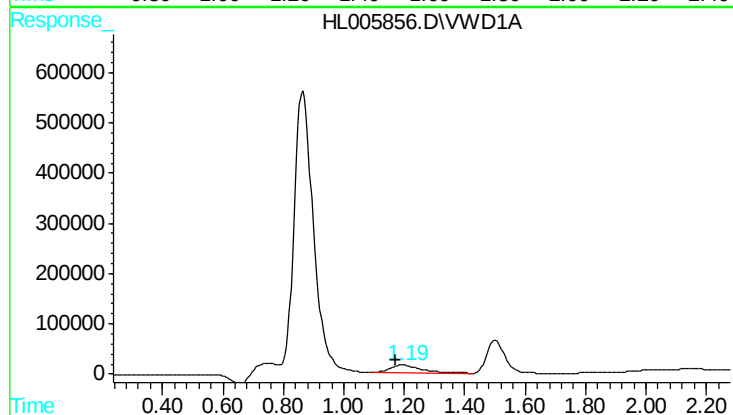




#1 4-Nitroaniline

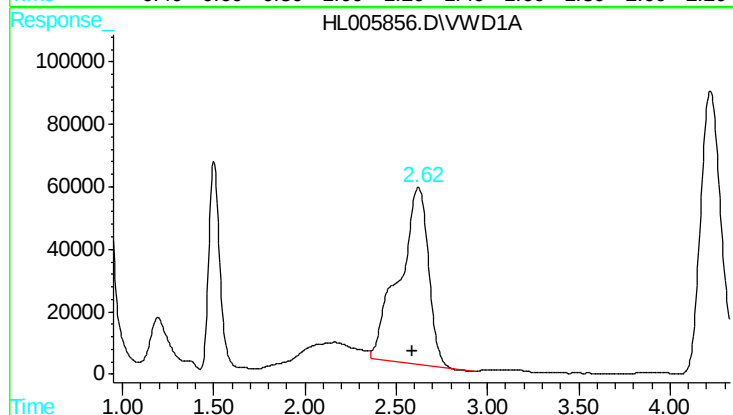
R.T.: 1.503 min
 Delta R.T.: 0.023 min
 Response: 2746240
 Conc: 465.44 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500



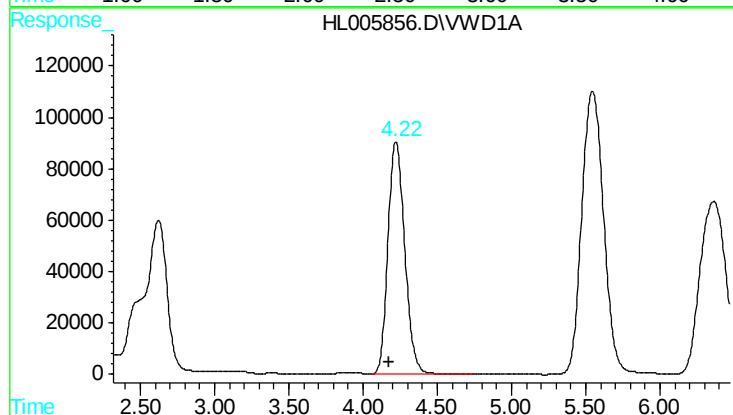
#2 HMX

R.T.: 1.196 min
 Delta R.T.: 0.026 min
 Response: 1091518
 Conc: 597.26 ug/L



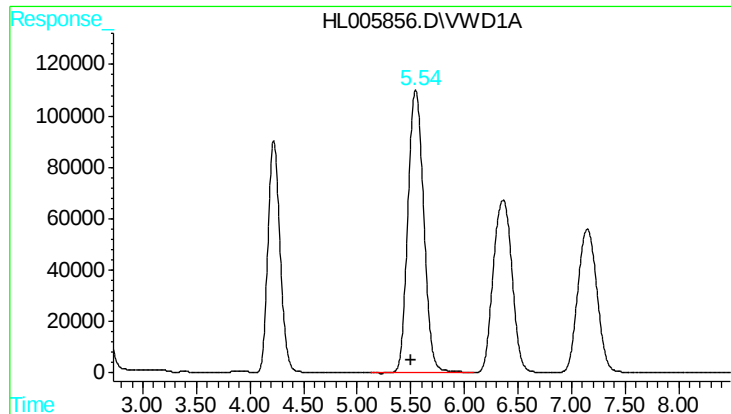
#3 RDX

R.T.: 2.621 min
 Delta R.T.: 0.031 min
 Response: 6264961
 Conc: 628.97 ug/L



#4 1,3,5-Trinitrobenzene

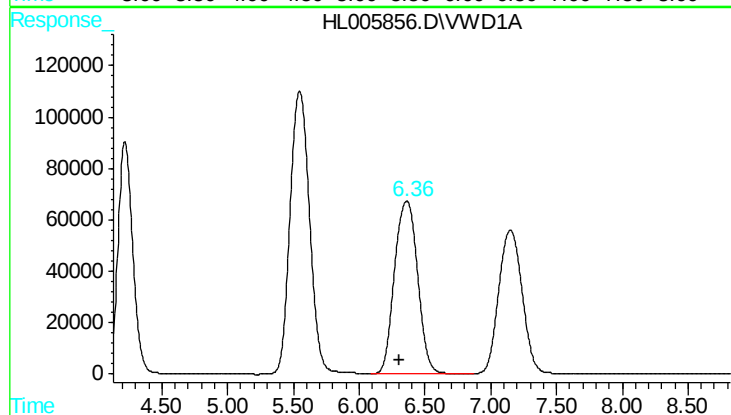
R.T.: 4.222 min
 Delta R.T.: 0.042 min
 Response: 7139469
 Conc: 459.34 ug/L



#5 1,3-Dinitrobenzene

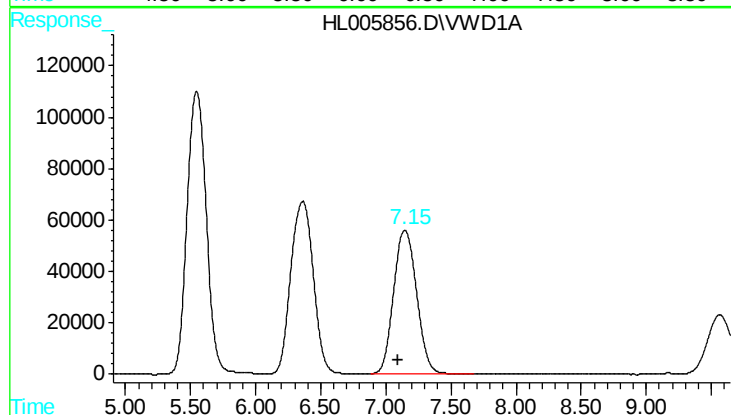
R.T.: 5.546 min
Delta R.T.: 0.046 min
Response: 11308792
Conc: 469.59 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



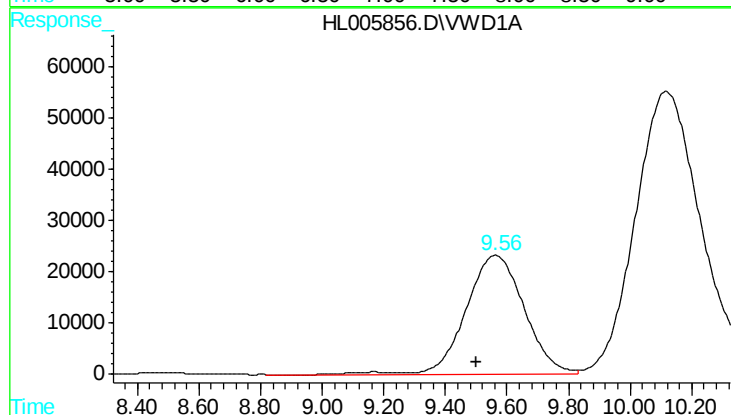
#6 3,5-Dinitroaniline

R.T.: 6.362 min
Delta R.T.: 0.052 min
Response: 8188372
Conc: 470.99 ug/L



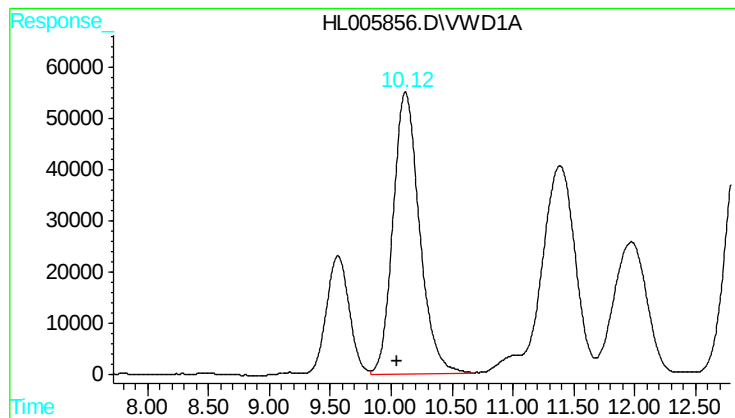
#7 Nitrobenzene

R.T.: 7.148 min
Delta R.T.: 0.048 min
Response: 6910112
Conc: 464.19 ug/L



#8 Tetryl

R.T.: 9.563 min
Delta R.T.: 0.063 min
Response: 3053035
Conc: 359.54 ug/L



#9 2,4,6-Trinitrotoluene

R.T.: 10.118 min
Delta R.T.: 0.068 min
Response: 8290972
Conc: 566.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500