

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052115\
 Data File : HN007381.D
 Signal(s) : vwd1A.ch
 Acq On : 21-May-2015, 20:09
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 22 03:58:33 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052115.M
 Quant Title :
 QLast Update : Fri May 22 03:56:44 2015
 Response via : Initial Calibration
 Integrator: ChemStation

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	1.329	2009294	468.733 ug/L
Target Compounds			
2) T HMX	0.887	2160438	472.567 ug/L
3) T RDX	1.706	2682913	478.681 ug/L
4) T 1,3,5-Trinitrobenzene	2.651	5476343	488.240 ug/L
5) T 1,3-Dinitrobenzene	3.523	8322526	483.906 ng/ml
6) T 3,5-Dinitroaniline	3.914	6585831	480.337 ug/L
7) T Nitrobenzene	4.706	4993077	480.875 ug/L
8) T Tetryl	6.236	3896773	472.922 ug/L
9) T 2,4,6-Trinitrotoluene	6.482	5613518	481.669 ug/L
10) T 2-Amino-4,6-dinitroto...	7.061	5482253	472.661 ug/L
11) T 4-Amino-2,6-dinitroto...	7.404	3783185	474.373 ug/L
12) T 2,4-Dinitrotoluene	8.114	7874632	475.531 ug/L
13) T 2,6-Dinitrotoluene	8.504	4445429	484.215 ug/L
14) T 2-Nitrotoluene	11.656	3048998	461.661 ug/L
15) T 4-Nitrotoluene	12.406	2563090	474.912 ug/L
16) T 3-Nitrotoluene	13.664	3385216	485.233 ug/L
17) T PETN	18.583	4059909	437.467 ug/L

(f)=RT Delta > 1/2 Window

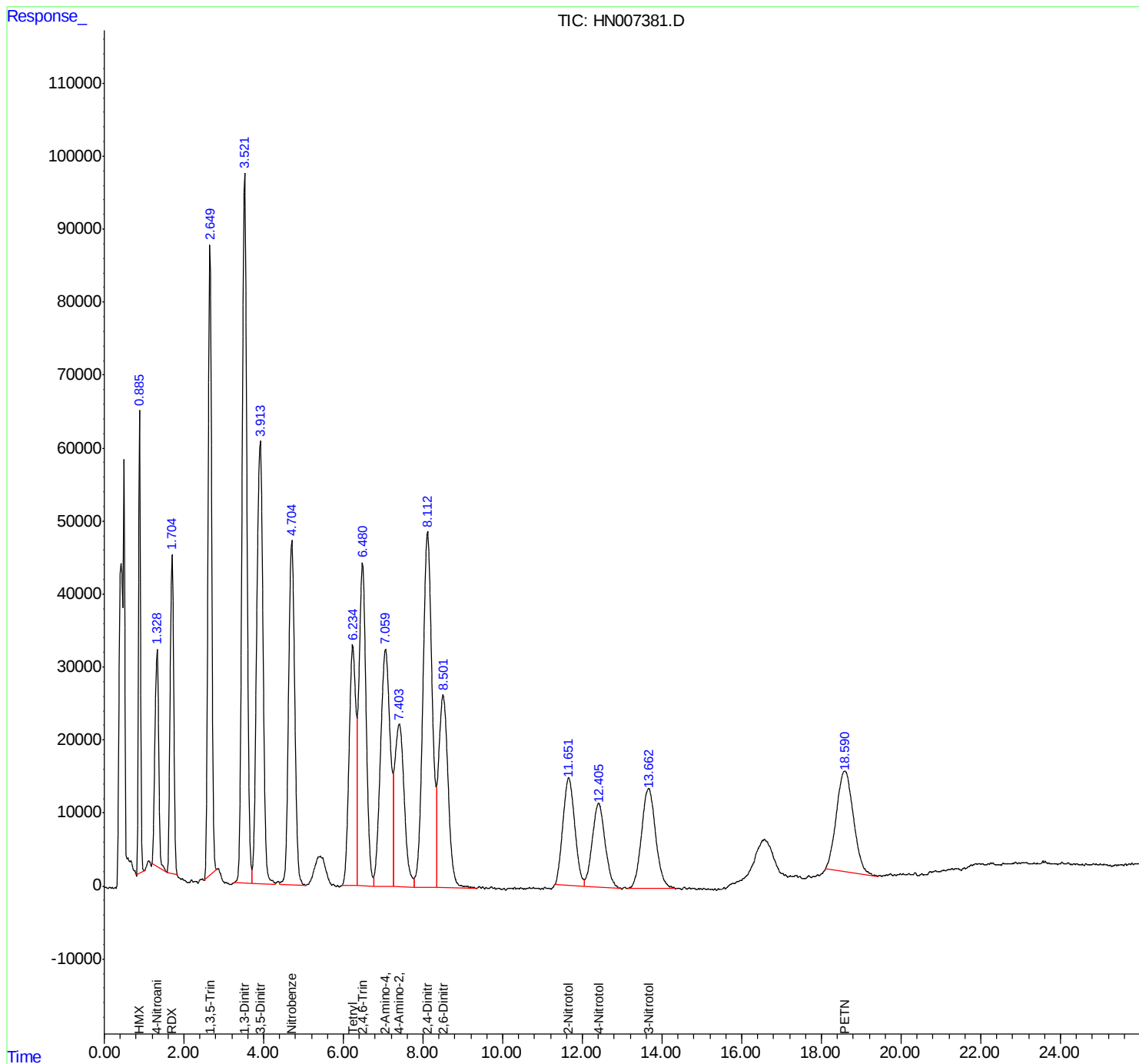
(m)=manual int.

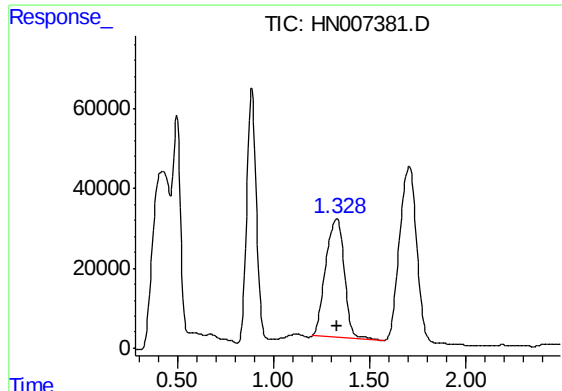
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052115\
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Misc :
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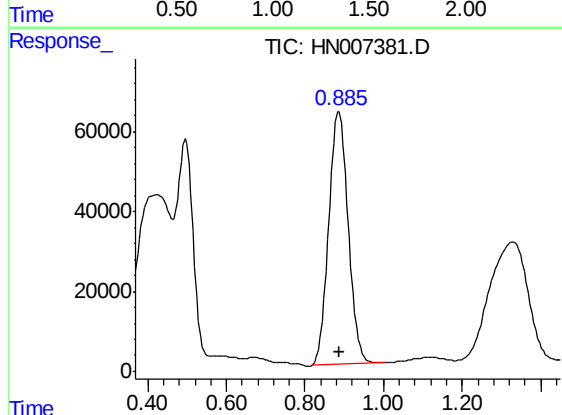




#1 4-Nitroaniline

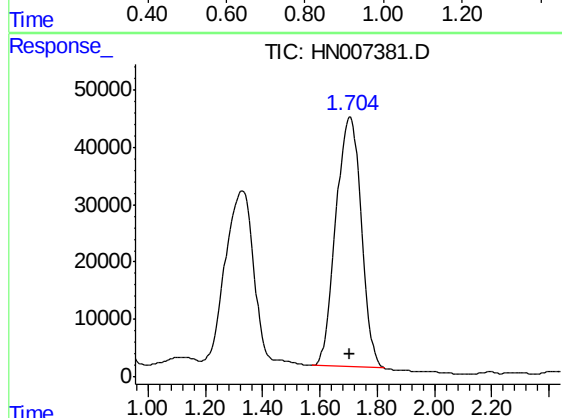
R.T.: 1.329 min
Delta R.T.: 0.000 min
Response: 2009294
Conc: 468.73 ug/L

Instrument :
HPLC_N
ClientSampleId :



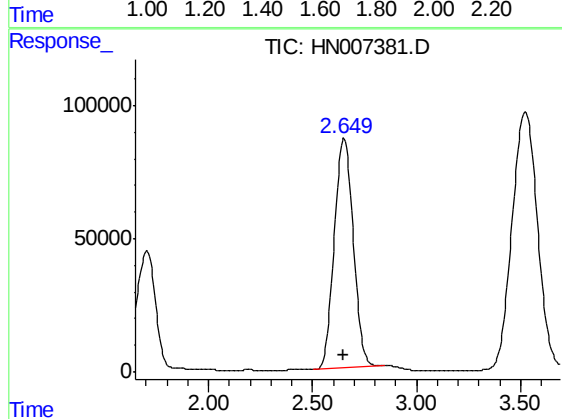
#2 HMX

R.T.: 0.887 min
Delta R.T.: 0.000 min
Response: 2160438
Conc: 472.57 ug/L



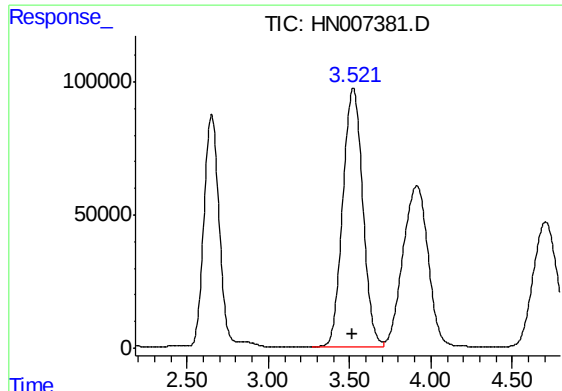
#3 RDX

R.T.: 1.706 min
Delta R.T.: 0.000 min
Response: 2682913
Conc: 478.68 ug/L



#4 1,3,5-Trinitrobenzene

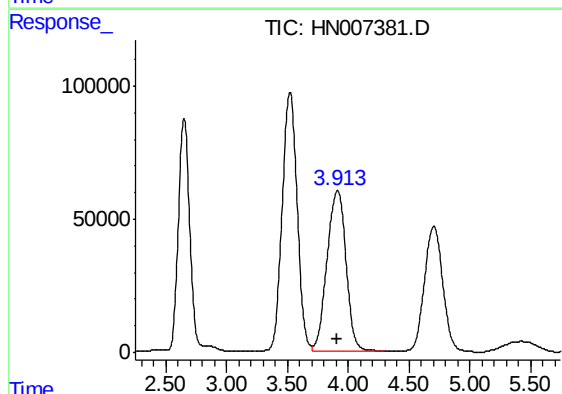
R.T.: 2.651 min
Delta R.T.: 0.003 min
Response: 5476343
Conc: 488.24 ug/L



#5 1,3-Dinitrobenzene

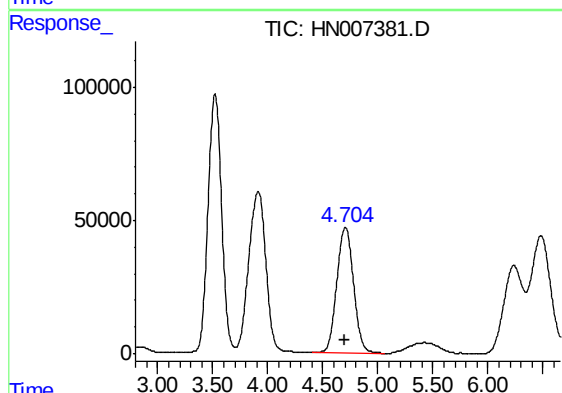
R.T.: 3.523 min
Delta R.T.: 0.006 min
Response: 8322526
Conc: 483.91 ng/ml

Instrument :
HPLC_N
ClientSampleId :



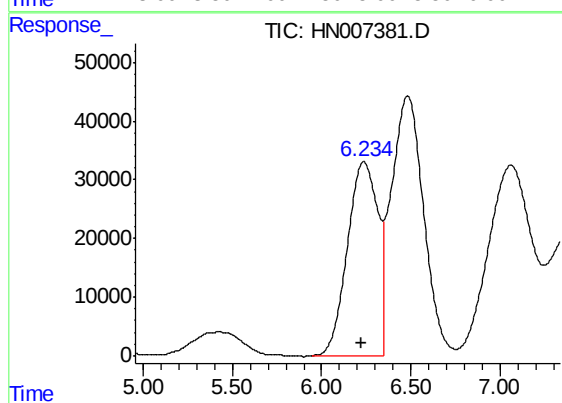
#6 3,5-Dinitroaniline

R.T.: 3.914 min
Delta R.T.: 0.009 min
Response: 6585831
Conc: 480.34 ug/L



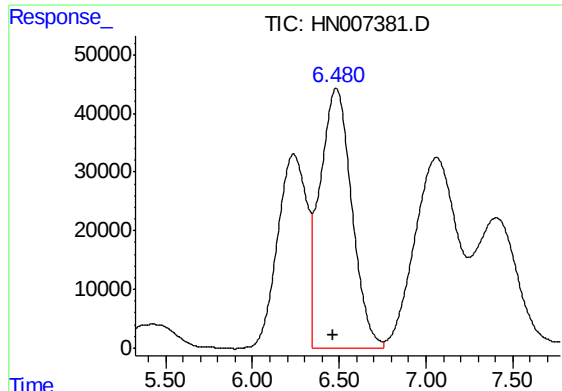
#7 Nitrobenzene

R.T.: 4.706 min
Delta R.T.: 0.011 min
Response: 4993077
Conc: 480.87 ug/L



#8 Tetryl

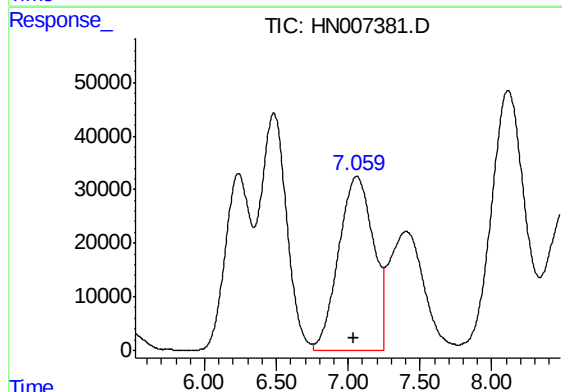
R.T.: 6.236 min
Delta R.T.: 0.016 min
Response: 3896773
Conc: 472.92 ug/L



#9 2,4,6-Trinitrotoluene

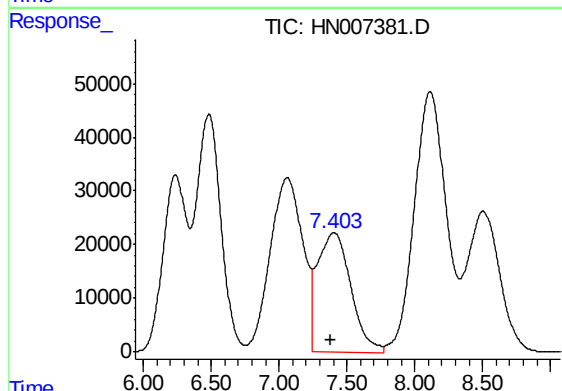
R.T.: 6.482 min
Delta R.T.: 0.016 min
Response: 5613518
Conc: 481.67 ug/L

Instrument :
HPLC_N
ClientSampleId :



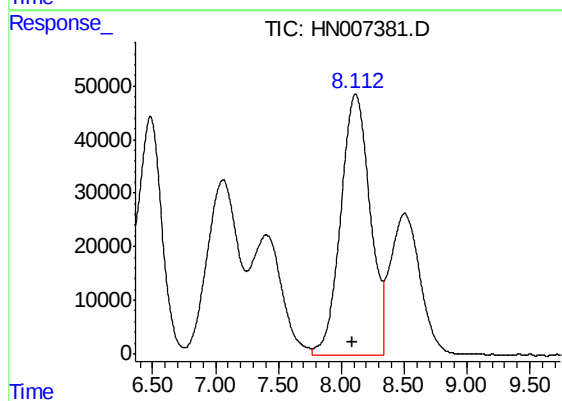
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.061 min
Delta R.T.: 0.023 min
Response: 5482253
Conc: 472.66 ug/L



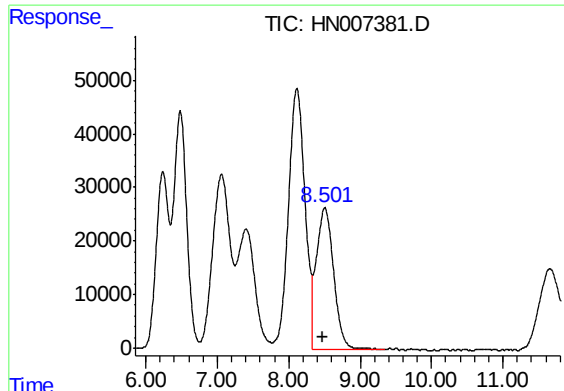
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.404 min
Delta R.T.: 0.026 min
Response: 3783185
Conc: 474.37 ug/L



#12 2,4-Dinitrotoluene

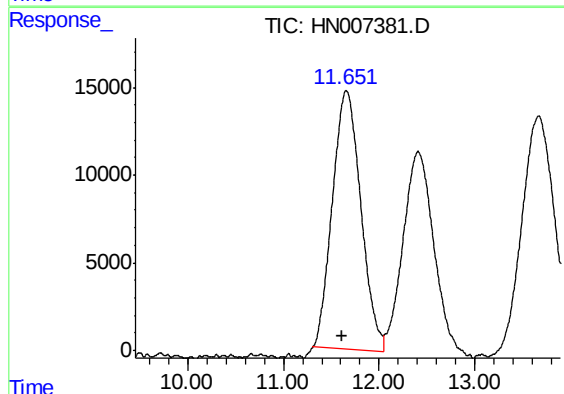
R.T.: 8.114 min
Delta R.T.: 0.024 min
Response: 7874632
Conc: 475.53 ug/L



#13 2,6-Dinitrotoluene

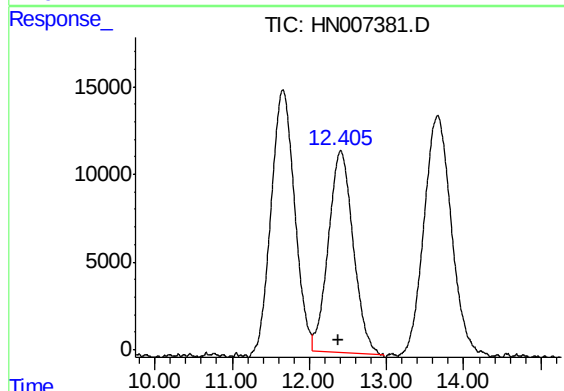
R.T.: 8.504 min
Delta R.T.: 0.022 min
Response: 4445429
Conc: 484.21 ug/L

Instrument :
HPLC_N
ClientSampleId :



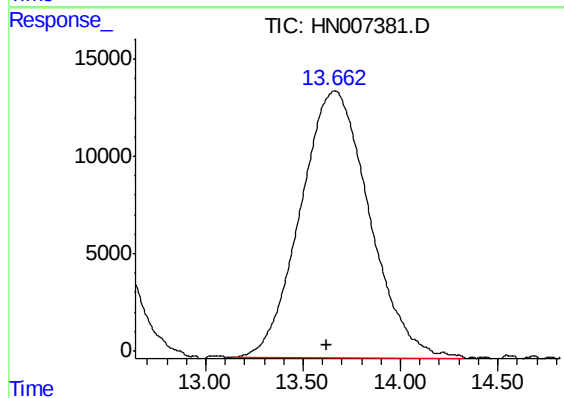
#14 2-Nitrotoluene

R.T.: 11.656 min
Delta R.T.: 0.038 min
Response: 3048998
Conc: 461.66 ug/L



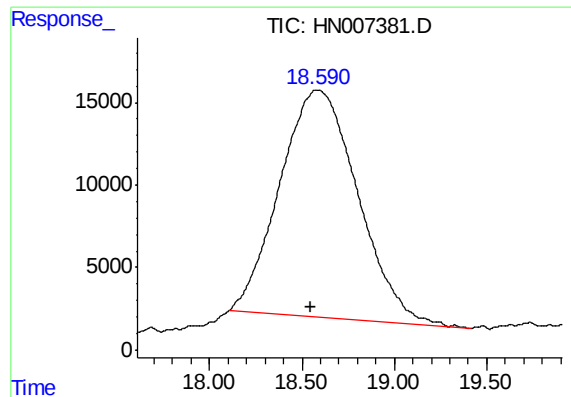
#15 4-Nitrotoluene

R.T.: 12.406 min
Delta R.T.: 0.035 min
Response: 2563090
Conc: 474.91 ug/L



#16 3-Nitrotoluene

R.T.: 13.664 min
Delta R.T.: 0.043 min
Response: 3385216
Conc: 485.23 ug/L



#17 PETN

R.T.: 18.583 min
Delta R.T.: 0.037 min
Response: 4059909
Conc: 437.47 ug/L

Instrument :
HPLC_N
ClientSampleId :