

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
 Data File : HN007364.D
 Signal(s) : vwd1A.ch
 Acq On : 20-May-2015, 18:58
 Operator : TP/IZ
 Sample : HSTDICC0200
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 02:18:07 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052015.M
 Quant Title :
 QLast Update : Thu May 21 02:13:55 2015
 Response via : Initial Calibration
 Integrator: ChemStation

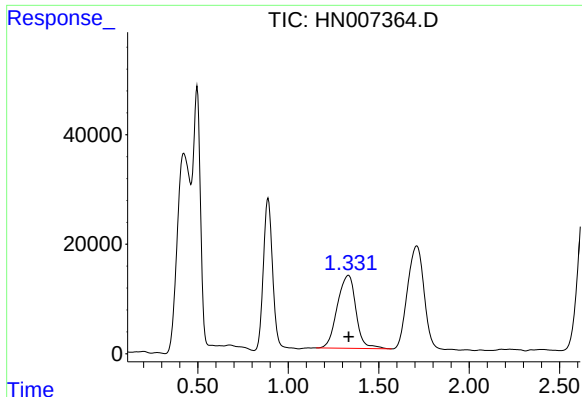
Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.332	953473	212.509 ug/L
Target Compounds			
2) T HMX	0.889	982142	221.045 ug/L
3) T RDX	1.710	1189372	216.849 ug/L
4) T 1,3,5-Trinitrobenzene	2.660	2321038	215.215 ug/L
5) T 1,3-Dinitrobenzene	3.534	3599487	223.669 ng/ml
6) T 3,5-Dinitroaniline	3.927	2886915	223.548 ug/L
7) T Nitrobenzene	4.719	2124858	258.747 ug/L
8) T Tetryl	6.272	1713454	302.507 ug/L
9) T 2,4,6-Trinitrotoluene	6.508	2412470	198.226 ug/L
10) T 2-Amino-4,6-dinitroto...	7.086	2349055	225.173 ug/L
11) T 4-Amino-2,6-dinitroto...	7.447	2079361	263.160 ug/L
12) T 2,4-Dinitrotoluene	8.143	5193965	338.193 ug/L
13) T 2,6-Dinitrotoluene	8.529	3035507	337.345 ug/L
14) T 2-Nitrotoluene	11.700	1445689	295.486 ug/L
15) T 4-Nitrotoluene	12.437	1199069	286.081 ug/L
16) T 3-Nitrotoluene	13.717	1515739	303.526 ug/L
17) T PETN	18.708	1719772	195.591 ug/L

(f)=RT Delta > 1/2 Window

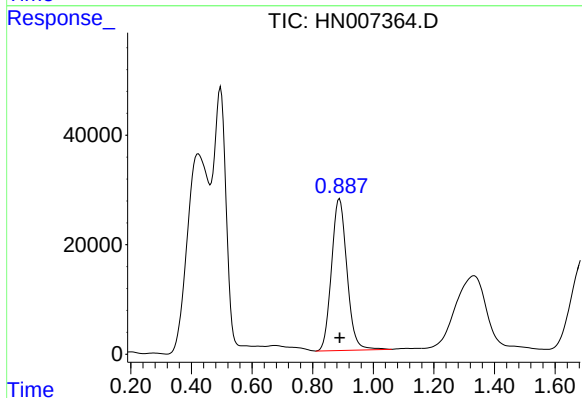
(m)=manual int.



#1 4-Nitroaniline

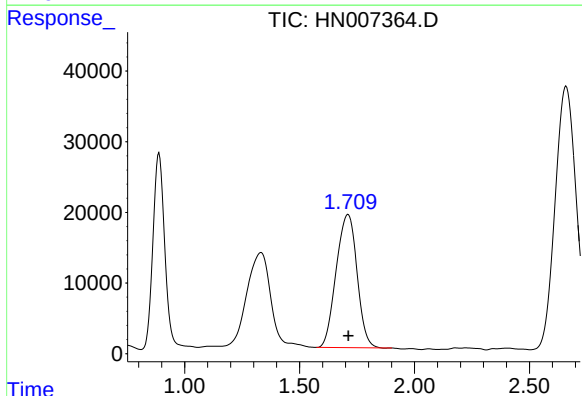
R.T.: 1.332 min
Delta R.T.: -0.002 min
Response: 953473
Conc: 212.51 ug/L

Instrument :
HPLC_N
ClientSampleId :



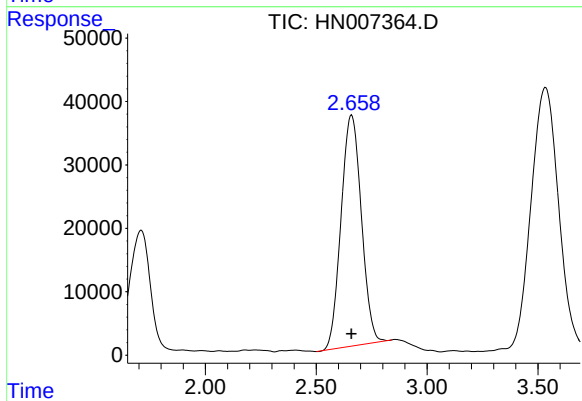
#2 HMX

R.T.: 0.889 min
Delta R.T.: 0.000 min
Response: 982142
Conc: 221.04 ug/L



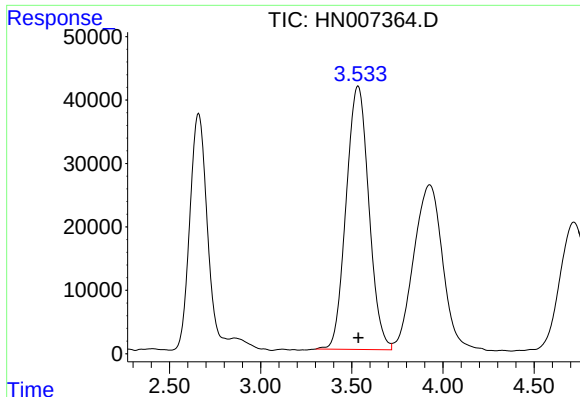
#3 RDX

R.T.: 1.710 min
Delta R.T.: -0.002 min
Response: 1189372
Conc: 216.85 ug/L



#4 1,3,5-Trinitrobenzene

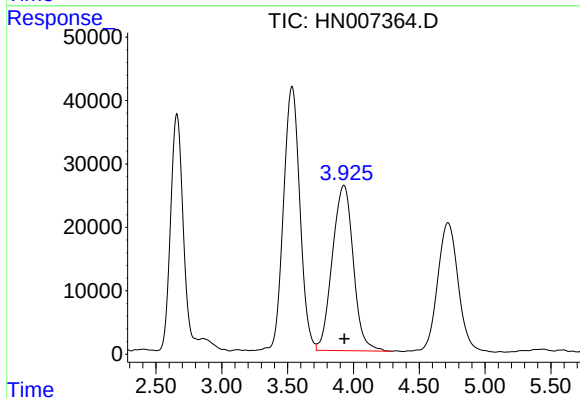
R.T.: 2.660 min
Delta R.T.: 0.000 min
Response: 2321038
Conc: 215.21 ug/L



#5 1,3-Dinitrobenzene

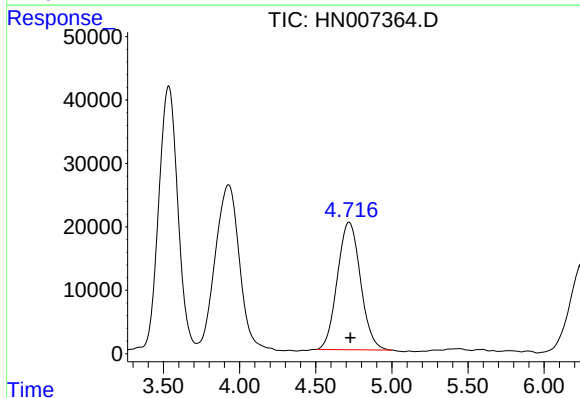
R.T.: 3.534 min
Delta R.T.: -0.001 min
Response: 3599487
Conc: 223.67 ng/ml

Instrument :
HPLC_N
ClientSampleId :



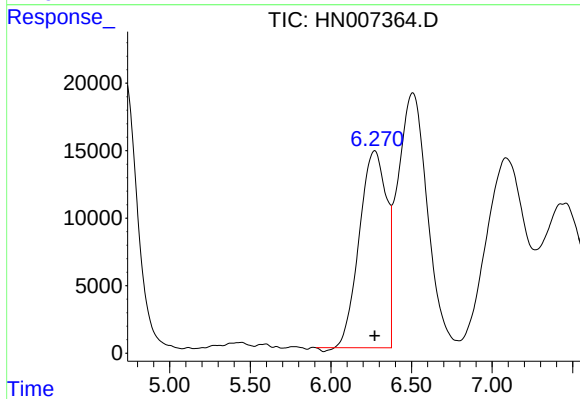
#6 3,5-Dinitroaniline

R.T.: 3.927 min
Delta R.T.: -0.003 min
Response: 2886915
Conc: 223.55 ug/L



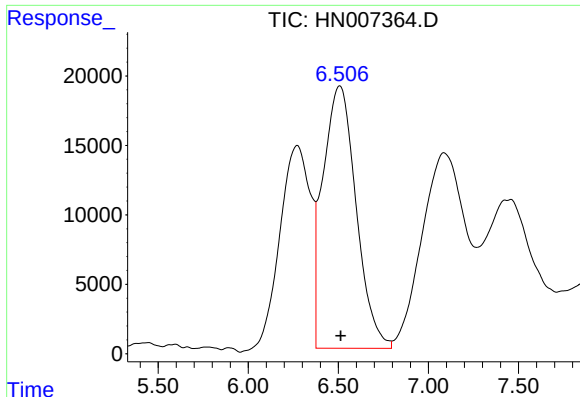
#7 Nitrobenzene

R.T.: 4.719 min
Delta R.T.: -0.008 min
Response: 2124858
Conc: 258.75 ug/L



#8 Tetryl

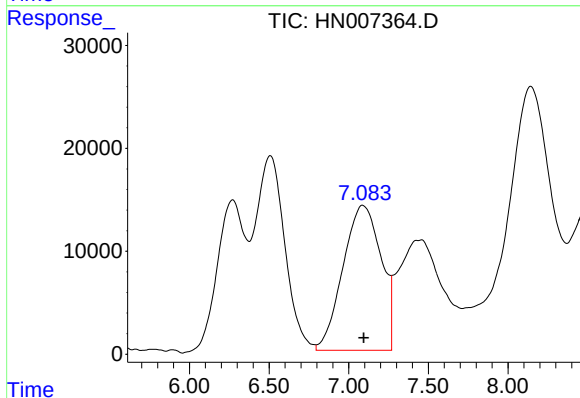
R.T.: 6.272 min
Delta R.T.: -0.001 min
Response: 1713454
Conc: 302.51 ug/L



#9 2,4,6-Trinitrotoluene

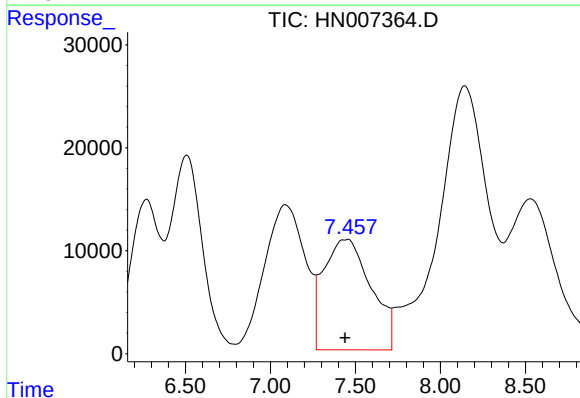
R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 2412470
Conc: 198.23 ug/L

Instrument :
HPLC_N
ClientSampleId :



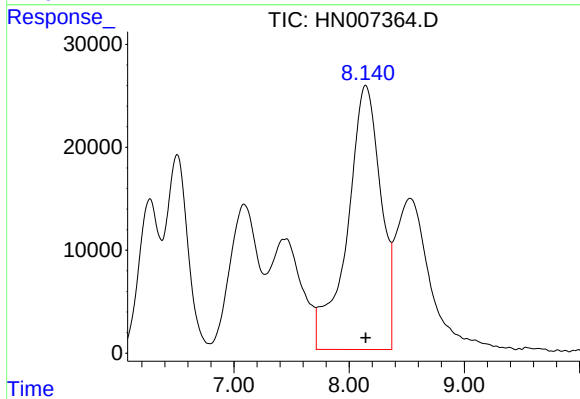
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.086 min
Delta R.T.: -0.007 min
Response: 2349055
Conc: 225.17 ug/L



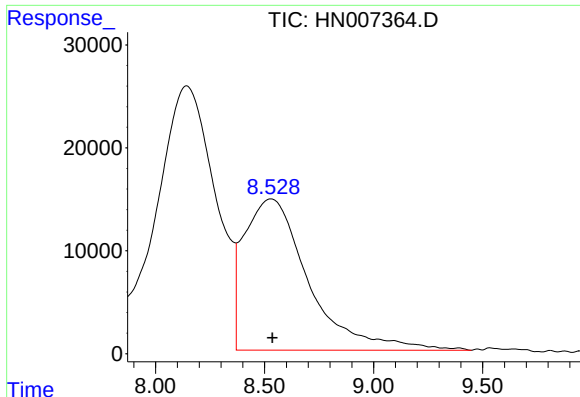
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.447 min
Delta R.T.: 0.008 min
Response: 2079361
Conc: 263.16 ug/L



#12 2,4-Dinitrotoluene

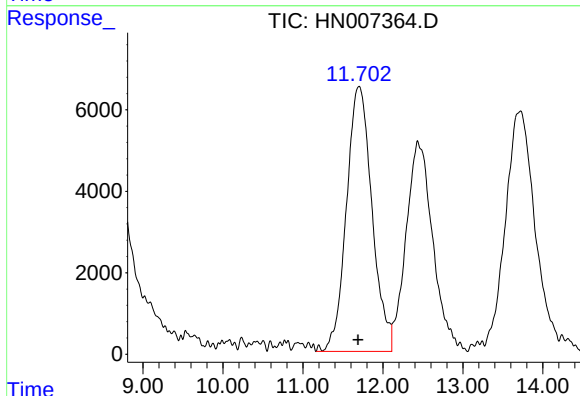
R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 5193965
Conc: 338.19 ug/L



#13 2,6-Dinitrotoluene

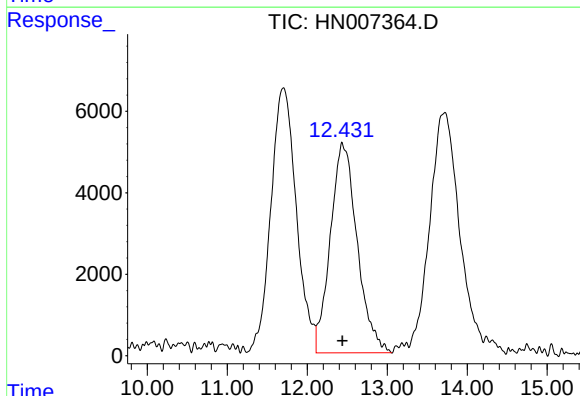
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 3035507
Conc: 337.34 ug/L

Instrument :
HPLC_N
ClientSampleId :



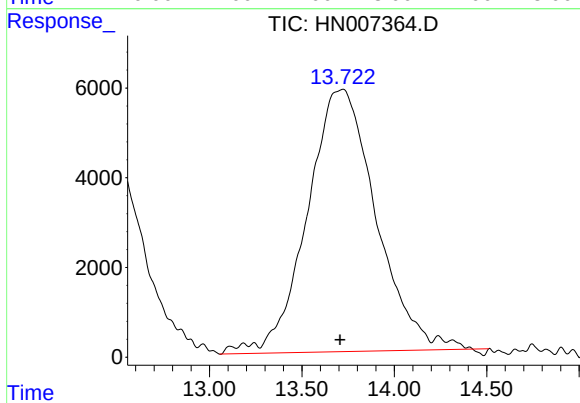
#14 2-Nitrotoluene

R.T.: 11.700 min
Delta R.T.: 0.010 min
Response: 1445689
Conc: 295.49 ug/L



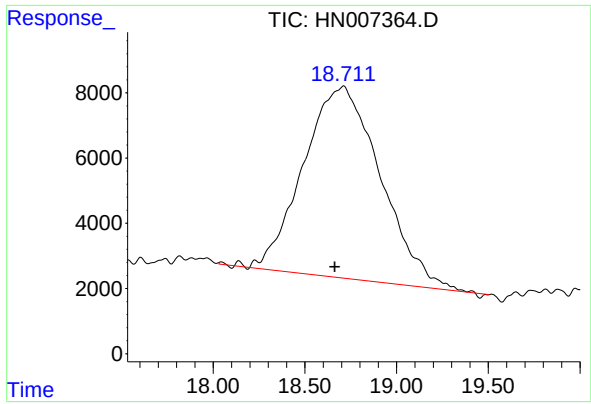
#15 4-Nitrotoluene

R.T.: 12.437 min
Delta R.T.: -0.002 min
Response: 1199069
Conc: 286.08 ug/L



#16 3-Nitrotoluene

R.T.: 13.717 min
Delta R.T.: 0.011 min
Response: 1515739
Conc: 303.53 ug/L



#17 PETN

R.T.: 18.708 min

Delta R.T.: 0.044 min

Response: 1719772

Conc: 195.59 ug/L

Instrument :
HPLC_N
ClientSampleId :