

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN052115\  
 Data File : HN007372.D  
 Signal(s) : vwd1A.ch  
 Acq On : 21-May-2015, 15:41  
 Operator : TP/IZ  
 Sample : HSTDICC0200  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: May 22 02:03:40 2015  
 Quant Method : Z:\HPCHEM1\HPLC\_N\Methods\HN052115.M  
 Quant Title :  
 QLast Update : Fri May 22 01:59:22 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            | 1.325  | 853222   | 192.126 ug/L  |
| Target Compounds               |        |          |               |
| 2) T HMX                       | 0.884  | 968505   | 216.801 ug/L  |
| 3) T RDX                       | 1.702  | 1170002  | 208.752 ug/L  |
| 4) T 1,3,5-Trinitrobenzene     | 2.645  | 2324703  | 208.168 ug/L  |
| 5) T 1,3-Dinitrobenzene        | 3.514  | 3619389  | 212.729 ng/ml |
| 6) T 3,5-Dinitroaniline        | 3.903  | 2903916  | 214.819 ug/L  |
| 7) T Nitrobenzene              | 4.695  | 2168065  | 211.424 ug/L  |
| 8) T Tetryl                    | 6.217  | 1763455  | 218.769 ug/L  |
| 9) T 2,4,6-Trinitrotoluene     | 6.464  | 2435138  | 212.576 ug/L  |
| 10) T 2-Amino-4,6-dinitroto... | 7.036  | 2419764  | 214.799 ug/L  |
| 11) T 4-Amino-2,6-dinitroto... | 7.386  | 1601086  | 193.843 ug/L  |
| 12) T 2,4-Dinitrotoluene       | 8.091  | 3341825  | 158.043 ug/L  |
| 13) T 2,6-Dinitrotoluene       | 8.482  | 1924996  | 155.496 ug/L  |
| 14) T 2-Nitrotoluene           | 11.637 | 1366671  | 205.673 ug/L  |
| 15) T 4-Nitrotoluene           | 12.395 | 1138998  | 206.987 ug/L  |
| 16) T 3-Nitrotoluene           | 13.619 | 1499373  | 213.606 ug/L  |
| 17) T PETN                     | 18.562 | 1991242  | 212.849 ug/L  |
| -----                          |        |          |               |

(f)=RT Delta > 1/2 Window

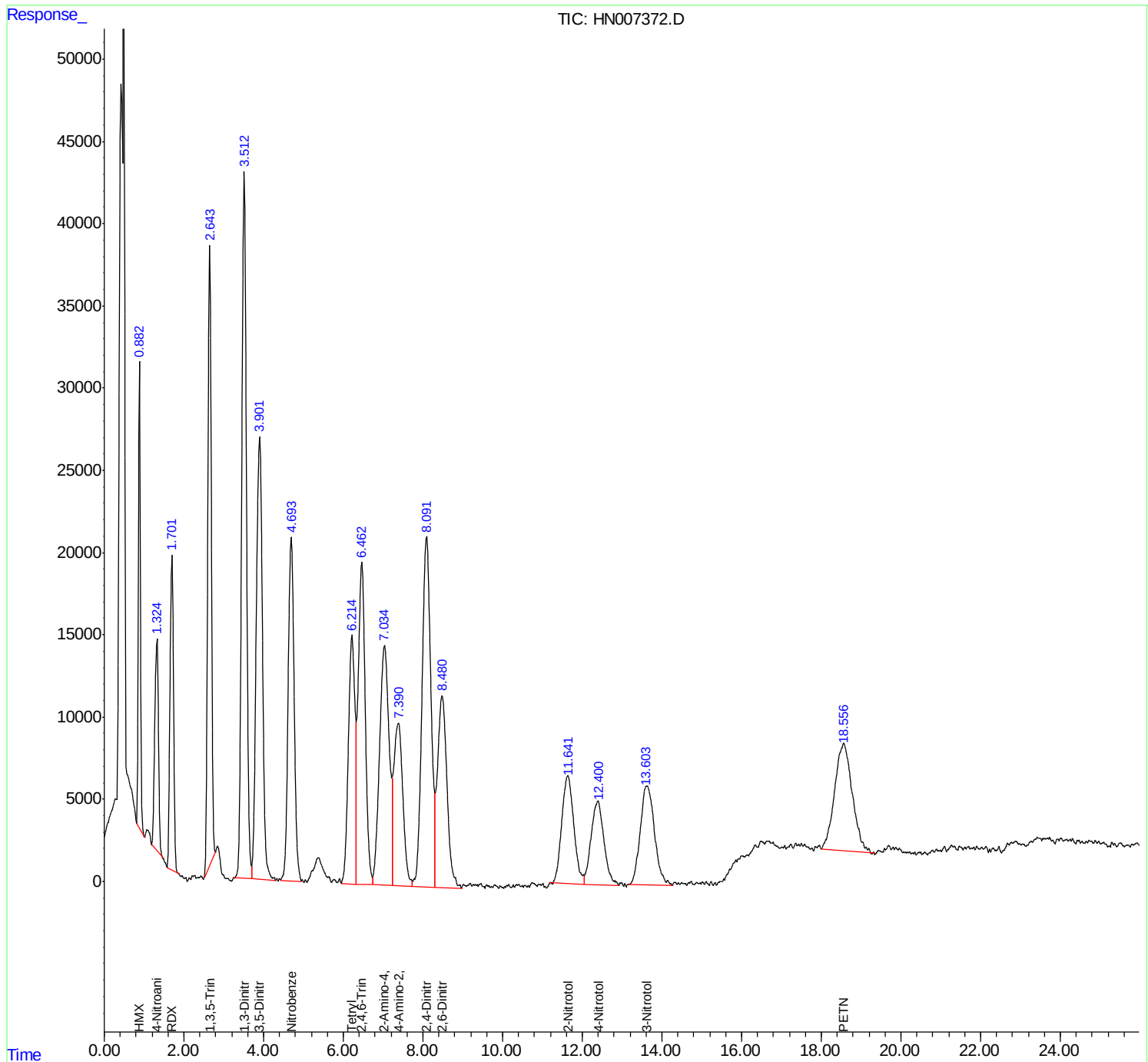
(m)=manual int.

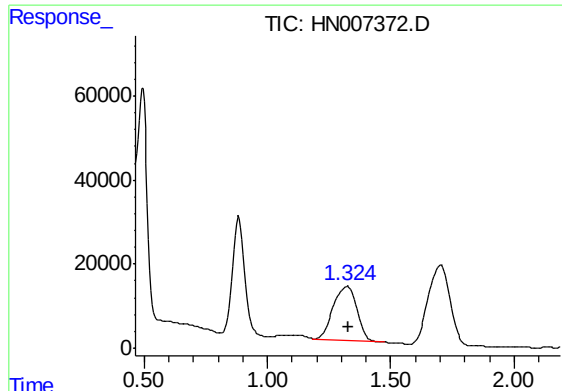
Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN052115\  
Data File : HN007372.D  
Signal(s) : vwd1A.ch  
Acq On : 21-May-2015, 15:41  
Operator : TP/IZ  
Sample : HSTDIC0200  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
HPLC\_N  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 22 02:03:40 2015  
Quant Method : Z:\HPCHEM1\HPLC\_N\Methods\HN052115.M  
Quant Title :  
QLast Update : Fri May 22 01:59:22 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

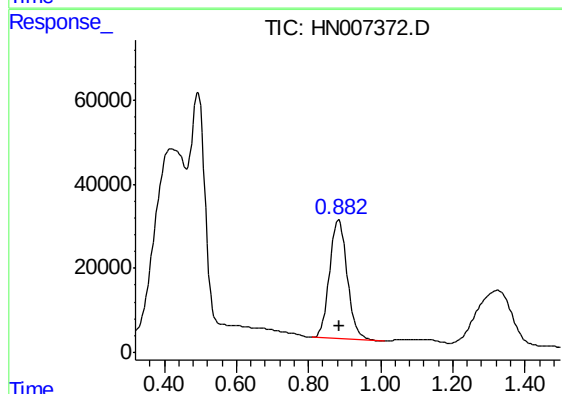




#1 4-Nitroaniline

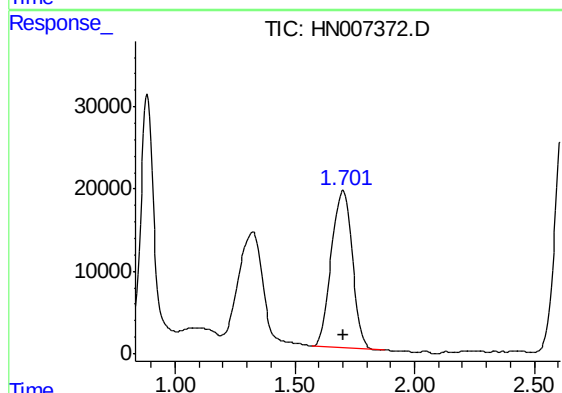
R.T.: 1.325 min  
Delta R.T.: -0.004 min  
Response: 853222  
Conc: 192.13 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :



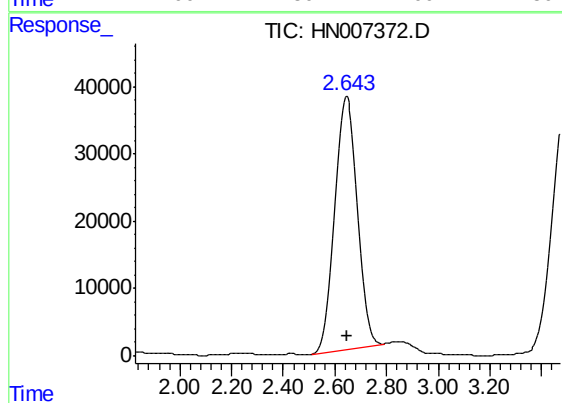
#2 HMX

R.T.: 0.884 min  
Delta R.T.: -0.003 min  
Response: 968505  
Conc: 216.80 ug/L



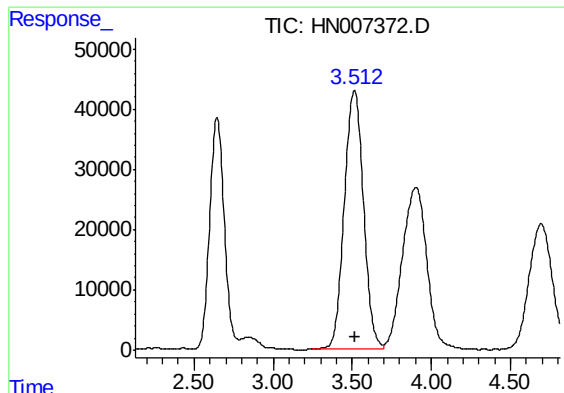
#3 RDX

R.T.: 1.702 min  
Delta R.T.: -0.003 min  
Response: 1170002  
Conc: 208.75 ug/L



#4 1,3,5-Trinitrobenzene

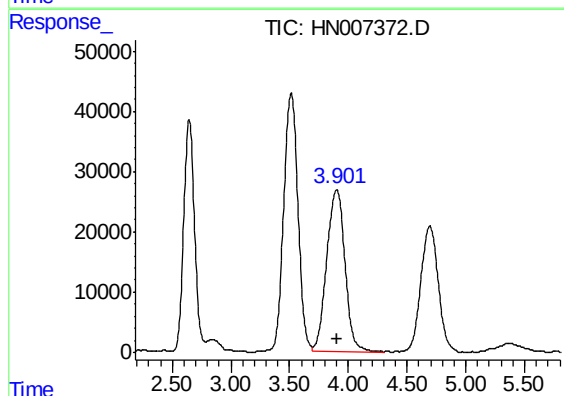
R.T.: 2.645 min  
Delta R.T.: -0.003 min  
Response: 2324703  
Conc: 208.17 ug/L



#5 1,3-Dinitrobenzene

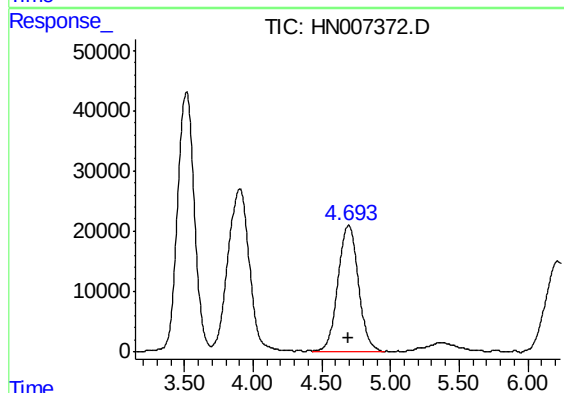
R.T.: 3.514 min  
Delta R.T.: -0.003 min  
Response: 3619389  
Conc: 212.73 ng/ml

Instrument :  
HPLC\_N  
ClientSampleId :



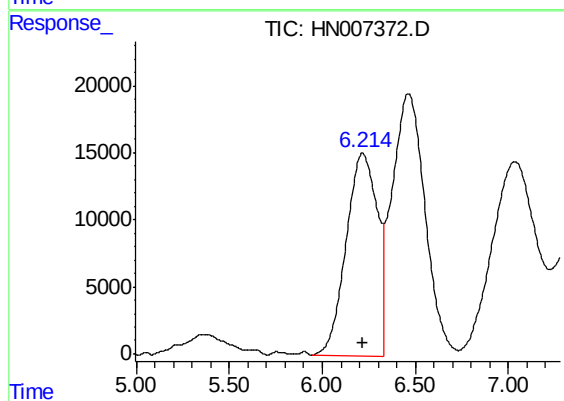
#6 3,5-Dinitroaniline

R.T.: 3.903 min  
Delta R.T.: -0.002 min  
Response: 2903916  
Conc: 214.82 ug/L



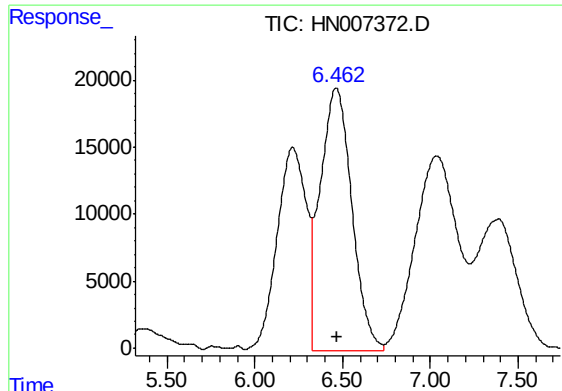
#7 Nitrobenzene

R.T.: 4.695 min  
Delta R.T.: 0.000 min  
Response: 2168065  
Conc: 211.42 ug/L



#8 Tetryl

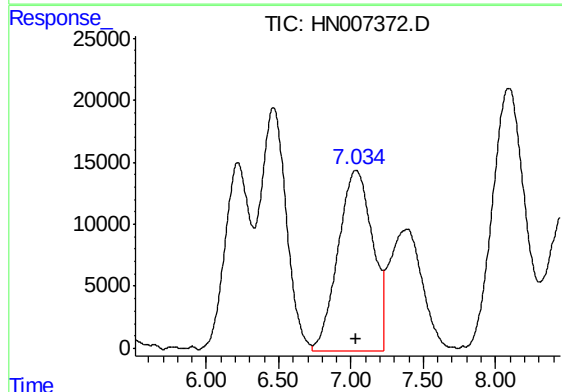
R.T.: 6.217 min  
Delta R.T.: -0.004 min  
Response: 1763455  
Conc: 218.77 ug/L



#9 2,4,6-Trinitrotoluene

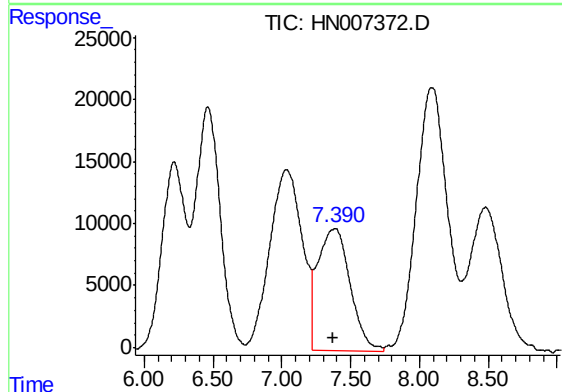
R.T.: 6.464 min  
Delta R.T.: -0.003 min  
Response: 2435138  
Conc: 212.58 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :



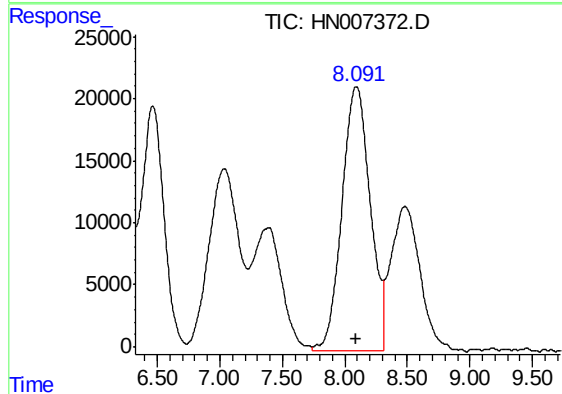
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.036 min  
Delta R.T.: -0.002 min  
Response: 2419764  
Conc: 214.80 ug/L



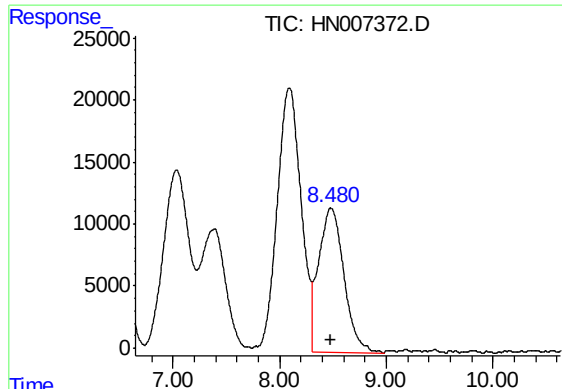
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.386 min  
Delta R.T.: 0.008 min  
Response: 1601086  
Conc: 193.84 ug/L



#12 2,4-Dinitrotoluene

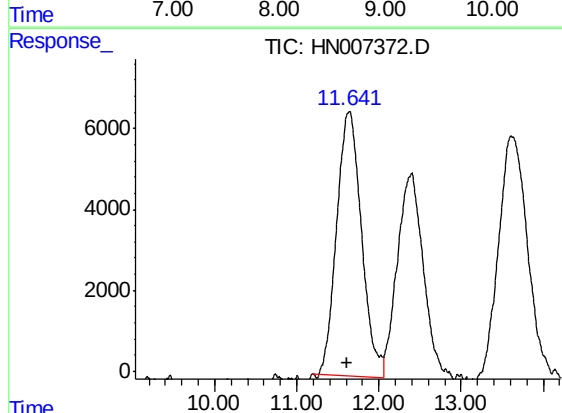
R.T.: 8.091 min  
Delta R.T.: 0.002 min  
Response: 3341825  
Conc: 158.04 ug/L



#13 2,6-Dinitrotoluene

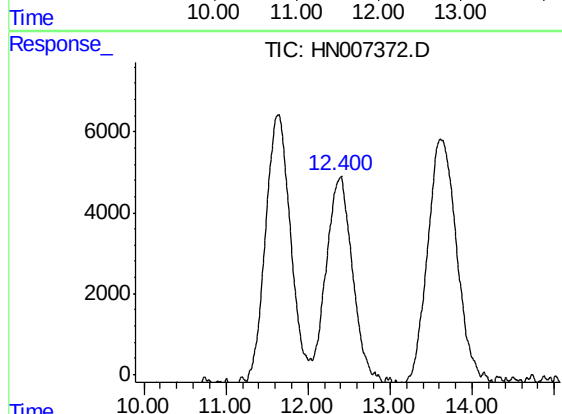
R.T.: 8.482 min  
Delta R.T.: 0.000 min  
Response: 1924996  
Conc: 155.50 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :



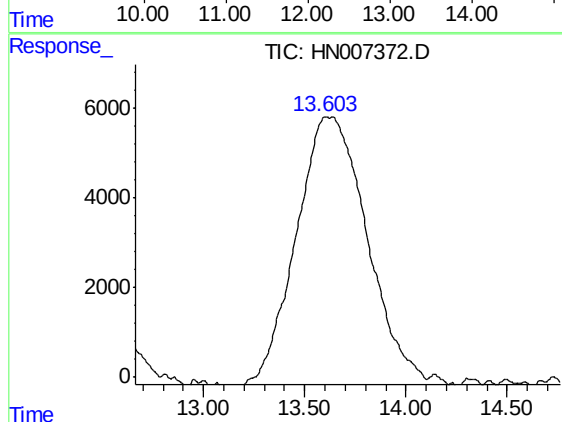
#14 2-Nitrotoluene

R.T.: 11.637 min  
Delta R.T.: 0.020 min  
Response: 1366671  
Conc: 205.67 ug/L



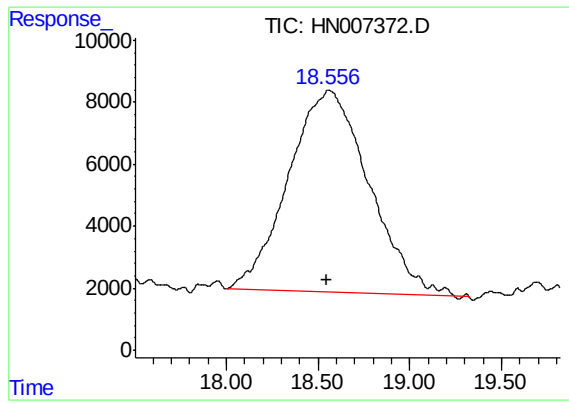
#15 4-Nitrotoluene

R.T.: 12.395 min  
Delta R.T.: 0.024 min  
Response: 1138998  
Conc: 206.99 ug/L



#16 3-Nitrotoluene

R.T.: 13.619 min  
Delta R.T.: -0.002 min  
Response: 1499373  
Conc: 213.61 ug/L



#17 PETN

R.T.: 18.562 min  
Delta R.T.: 0.017 min  
Response: 1991242  
Conc: 212.85 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :