

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052115\
 Data File : HN007374.D
 Signal(s) : vwd1A.ch
 Acq On : 21-May-2015, 16:53
 Operator : TP/IZ
 Sample : HSTDICC0750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 22 02:04:15 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	1.328	3150149	709.341 ug/L
Target Compounds			
2) T HMX	0.885	3407122	762.689 ug/L
3) T RDX	1.705	4242348	756.920 ug/L
4) T 1,3,5-Trinitrobenzene	2.649	8581304	768.421 ug/L
5) T 1,3-Dinitrobenzene	3.519	13046578	766.811 ng/ml
6) T 3,5-Dinitroaniline	3.910	10279718	760.448 ug/L
7) T Nitrobenzene	4.700	7823389	762.916 ug/L
8) T Tetryl	6.228	6199298	769.066 ug/L
9) T 2,4,6-Trinitrotoluene	6.474	8822371	770.152 ug/L
10) T 2-Amino-4,6-dinitroto...	7.050	8848269	785.449 ug/L
11) T 4-Amino-2,6-dinitroto...	7.392	6694482	810.497 ug/L
12) T 2,4-Dinitrotoluene	8.098	13484091	637.694 ug/L
13) T 2,6-Dinitrotoluene	8.489	7355048	594.122 ug/L
14) T 2-Nitrotoluene	11.630	5045001	759.231 ug/L
15) T 4-Nitrotoluene	12.379	4072033	739.999 ug/L
16) T 3-Nitrotoluene	13.628	5151085	733.844 ug/L
17) T PETN	18.561	6947858	742.676 ug/L

(f)=RT Delta > 1/2 Window

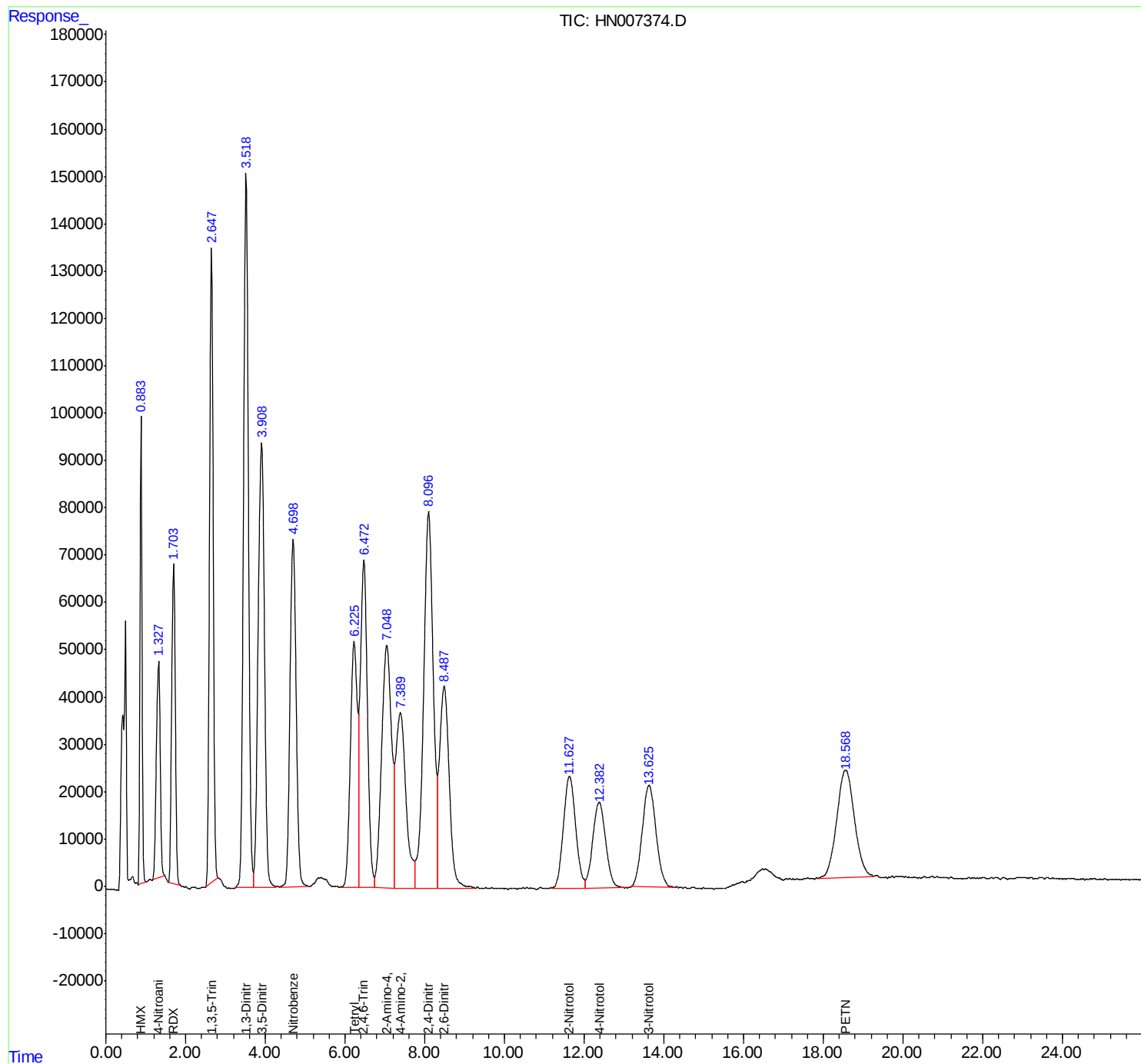
(m)=manual int.

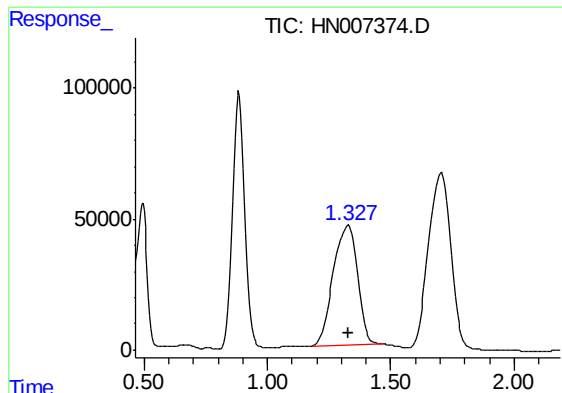
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Acq On : 21-May-2015, 16:53
Operator : TP/IZ
Sample : HSTDIC0750
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

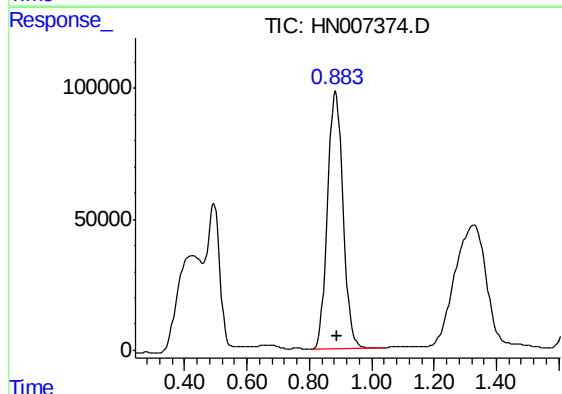




#1 4-Nitroaniline

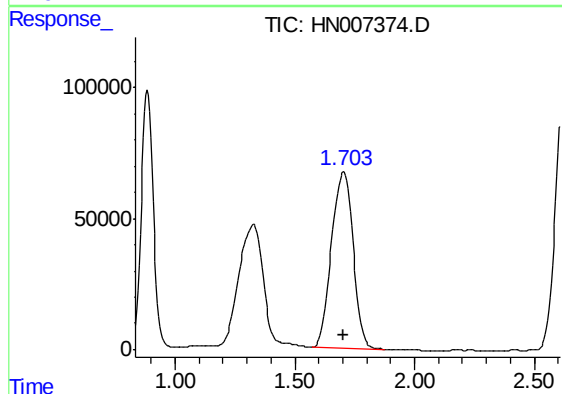
R.T.: 1.328 min
Delta R.T.: -0.001 min
Response: 3150149
Conc: 709.34 ug/L

Instrument :
HPLC_N
ClientSampleId :



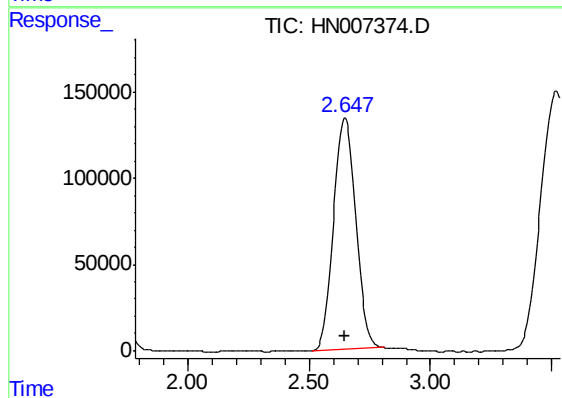
#2 HMX

R.T.: 0.885 min
Delta R.T.: -0.002 min
Response: 3407122
Conc: 762.69 ug/L



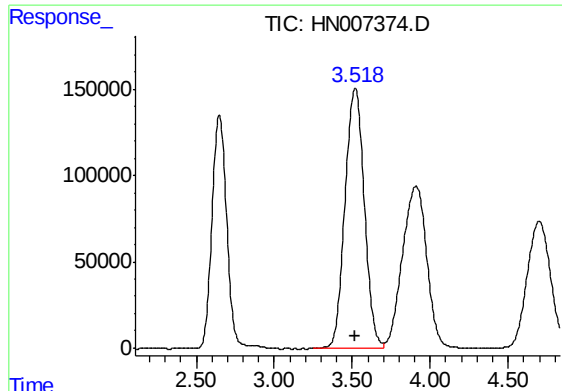
#3 RDX

R.T.: 1.705 min
Delta R.T.: 0.000 min
Response: 4242348
Conc: 756.92 ug/L



#4 1,3,5-Trinitrobenzene

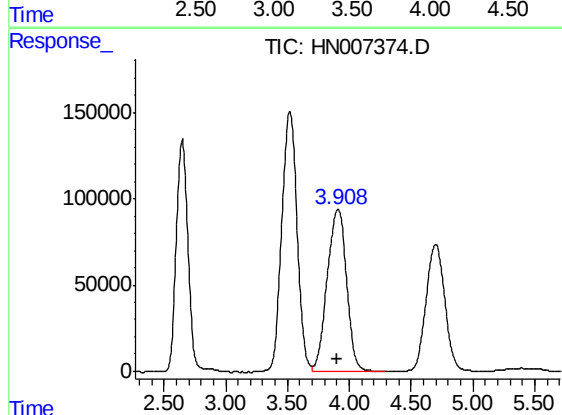
R.T.: 2.649 min
Delta R.T.: 0.000 min
Response: 8581304
Conc: 768.42 ug/L



#5 1,3-Dinitrobenzene

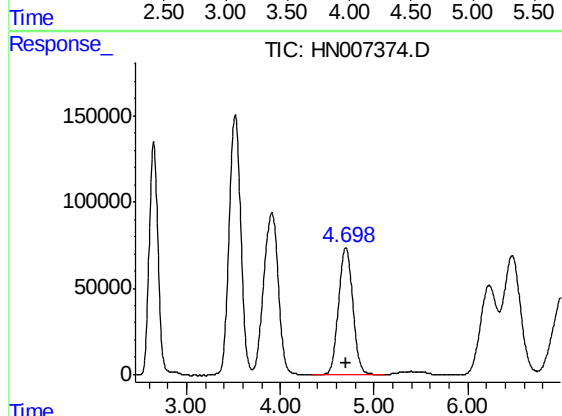
R.T.: 3.519 min
Delta R.T.: 0.002 min
Response: 13046578
Conc: 766.81 ng/ml

Instrument :
HPLC_N
ClientSampleId :



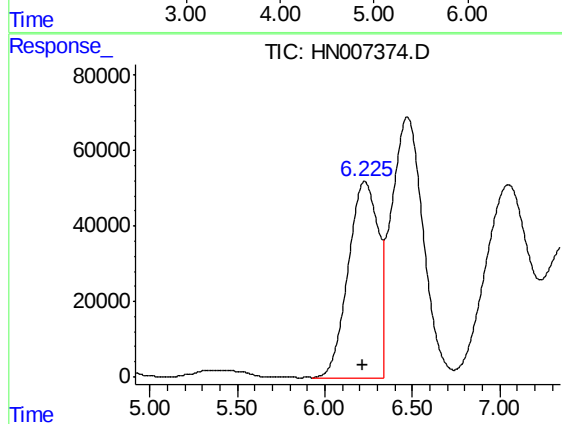
#6 3,5-Dinitroaniline

R.T.: 3.910 min
Delta R.T.: 0.005 min
Response: 10279718
Conc: 760.45 ug/L



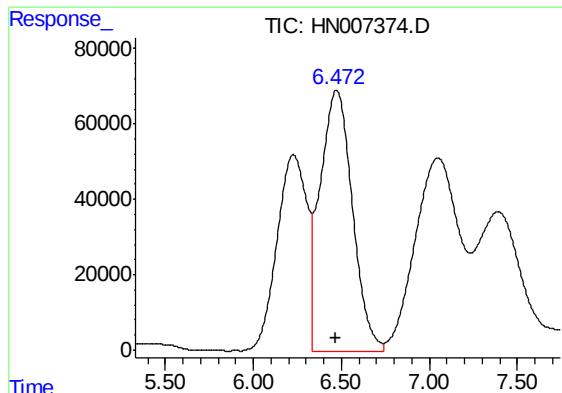
#7 Nitrobenzene

R.T.: 4.700 min
Delta R.T.: 0.005 min
Response: 7823389
Conc: 762.92 ug/L



#8 Tetryl

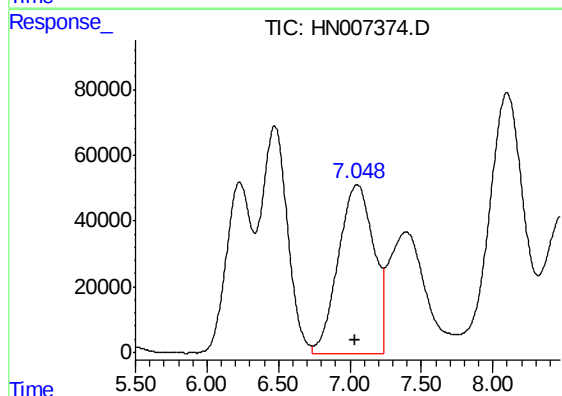
R.T.: 6.228 min
Delta R.T.: 0.008 min
Response: 6199298
Conc: 769.07 ug/L



#9 2,4,6-Trinitrotoluene

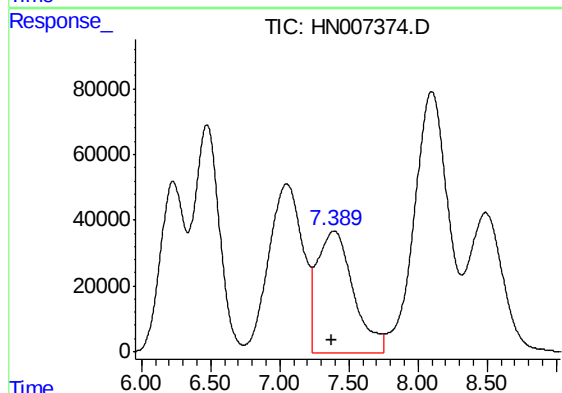
R.T.: 6.474 min
Delta R.T.: 0.007 min
Response: 8822371
Conc: 770.15 ug/L

Instrument :
HPLC_N
ClientSampleId :



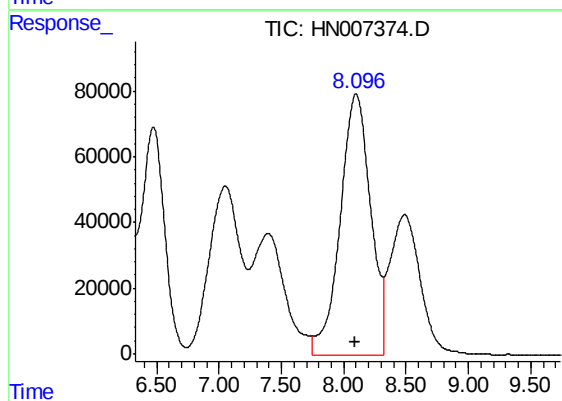
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.050 min
Delta R.T.: 0.012 min
Response: 8848269
Conc: 785.45 ug/L



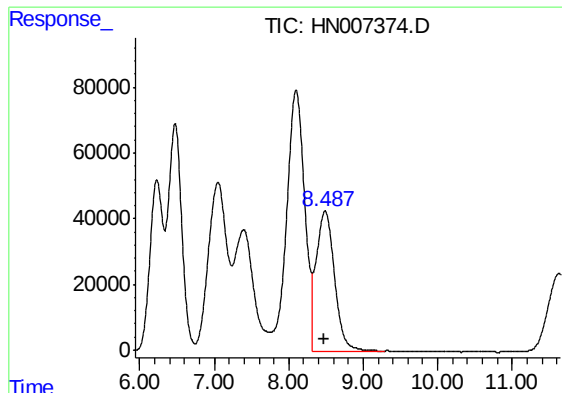
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.392 min
Delta R.T.: 0.013 min
Response: 6694482
Conc: 810.50 ug/L



#12 2,4-Dinitrotoluene

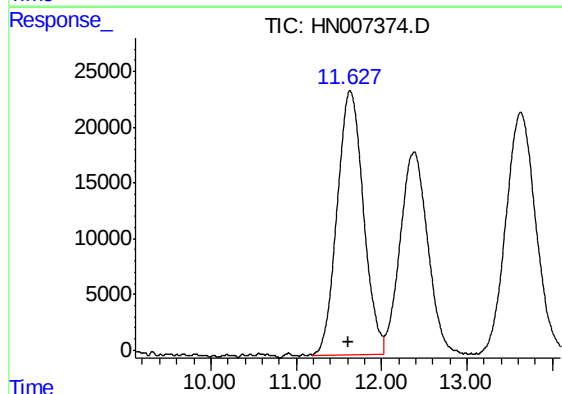
R.T.: 8.098 min
Delta R.T.: 0.009 min
Response: 13484091
Conc: 637.69 ug/L



#13 2,6-Dinitrotoluene

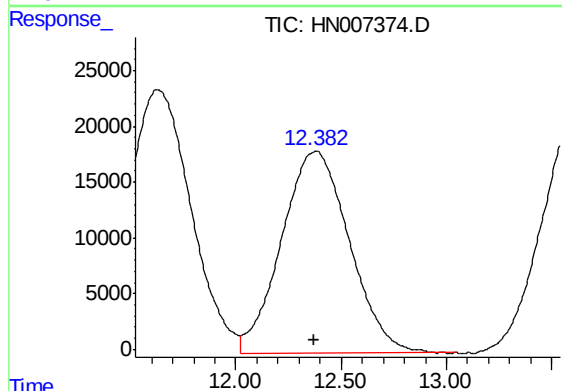
R.T.: 8.489 min
Delta R.T.: 0.007 min
Response: 7355048
Conc: 594.12 ug/L

Instrument :
HPLC_N
ClientSampleId :



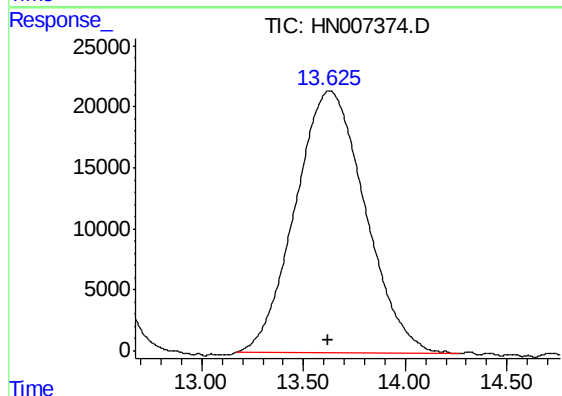
#14 2-Nitrotoluene

R.T.: 11.630 min
Delta R.T.: 0.013 min
Response: 5045001
Conc: 759.23 ug/L



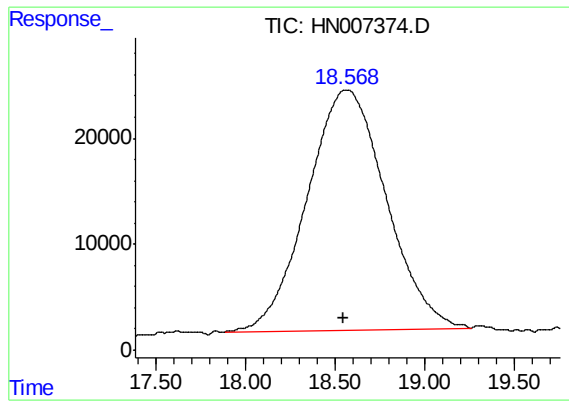
#15 4-Nitrotoluene

R.T.: 12.379 min
Delta R.T.: 0.007 min
Response: 4072033
Conc: 740.00 ug/L



#16 3-Nitrotoluene

R.T.: 13.628 min
Delta R.T.: 0.007 min
Response: 5151085
Conc: 733.84 ug/L



#17 PETN

R.T.: 18.561 min
Delta R.T.: 0.015 min
Response: 6947858
Conc: 742.68 ug/L

Instrument :
HPLC_N
ClientSampleId :