

Data Path : S:\HPCHEM1\HPLC_N\Data\HN090512\
Data File : HN000466.D
Signal(s) : VWD1A.CH
Acq On : 05-Sep-2012, 21:11
Operator : HLM
Sample : 8330S-LOQ1
Misc :
ALS Vial : 17 Sample Multiplier: 1

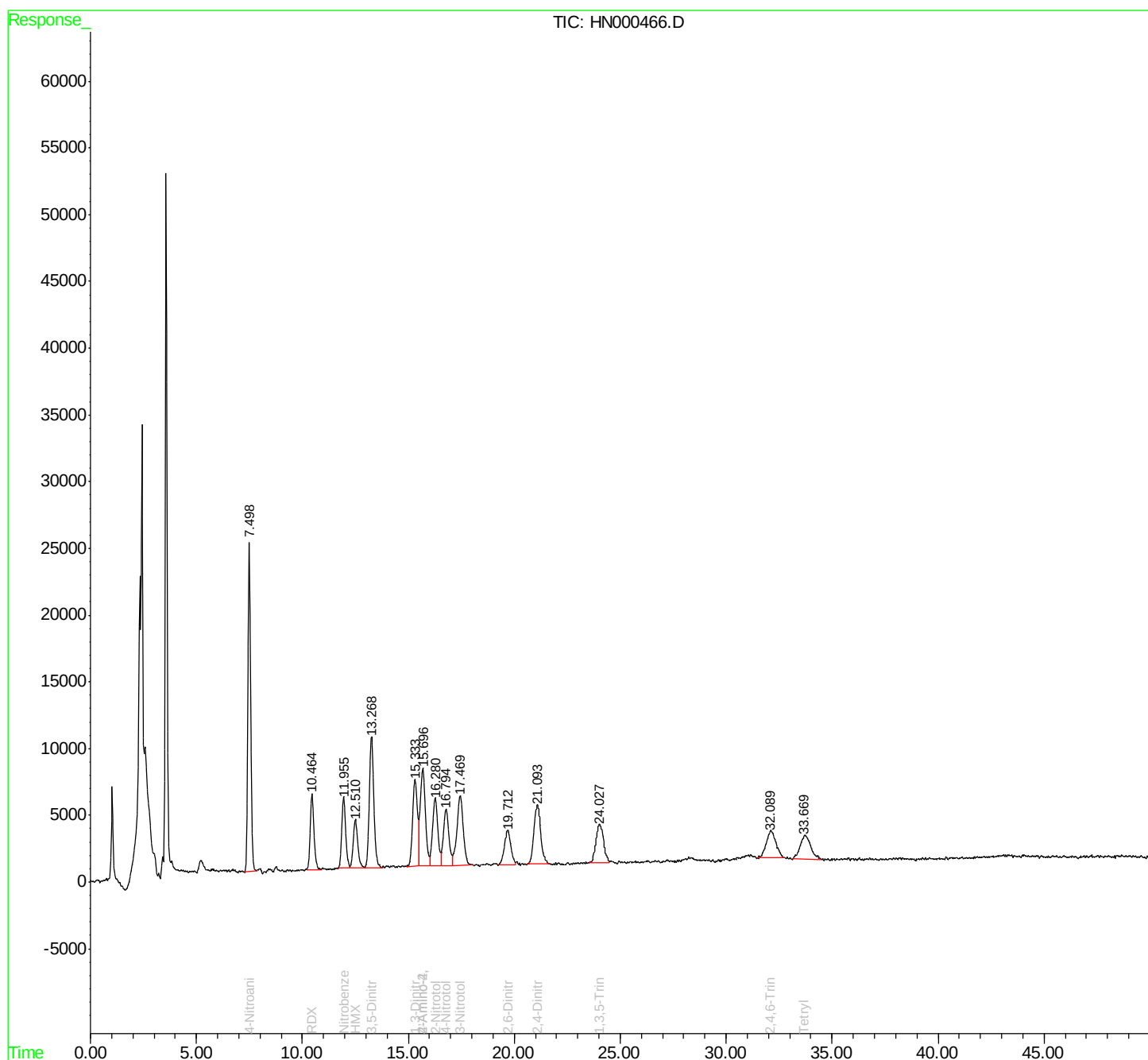
Instrument :
HPLC_N
ClientSampleId :
8330S-LOQ1

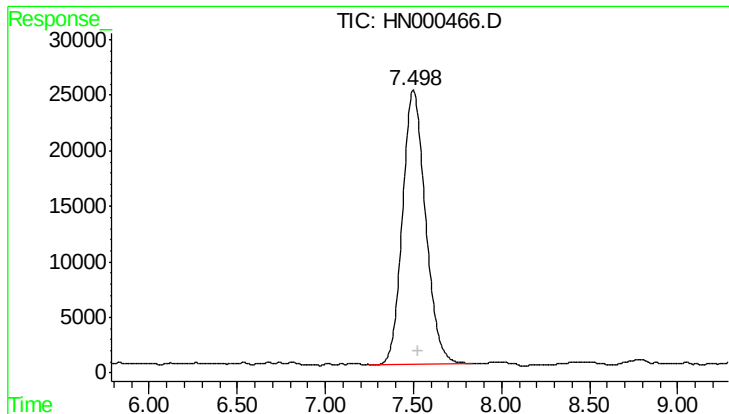
Manual Integrations
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9/11/2012 5:08:06 AM

Integration File: events.e
Quant Time: Sep 07 02:20:47 2012
Quant Method : H:\VOL1\HPLC\HPLC_N\METHODS\HN081512.M
Quant Title : SW8330 / 8330A confirmation
QLast Update : Thu Sep 06 11:16:38 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





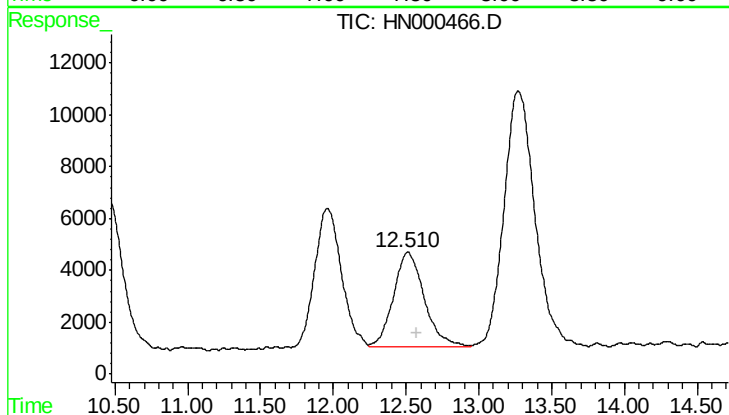
#1 4-Nitroaniline

R.T.: 7.500 min
Delta R.T.: -0.027 min
Response: 2243557
Conc: 227.92 ug/L

Instrument :
HPLC_N
ClientSampleId :
8330S-LOQ1

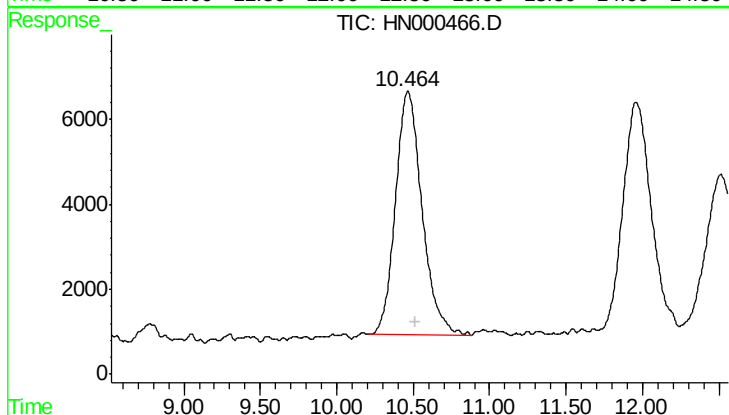
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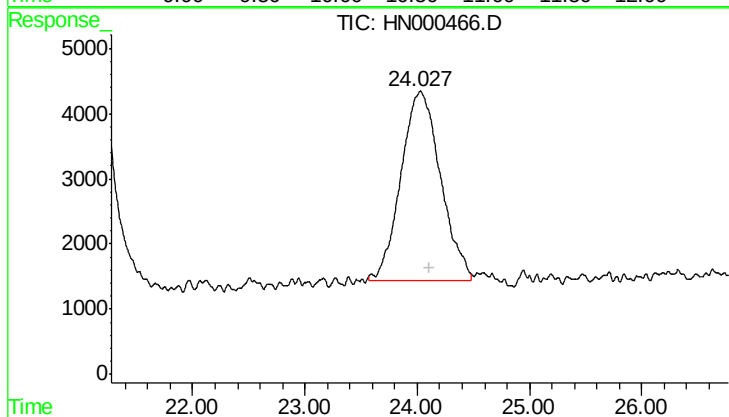
#2 HMX

R.T.: 12.512 min
Delta R.T.: -0.060 min
Response: 536139
Conc: 52.41 ug/L



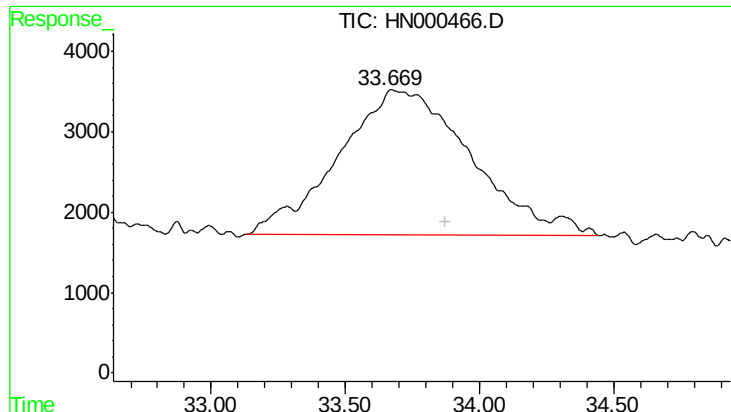
#3 RDX

R.T.: 10.466 min
Delta R.T.: -0.045 min
Response: 692786
Conc: 51.45 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 24.027 min
Delta R.T.: -0.082 min
Response: 711881
Conc: 24.39 ug/L m



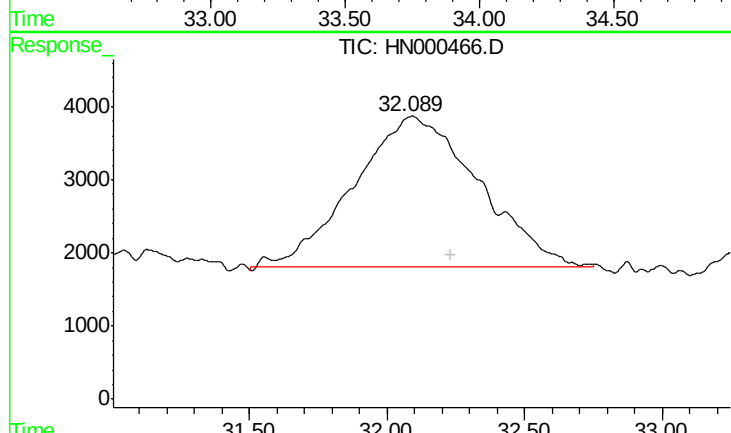
#5 Tetryl

R.T.: 33.669 min
 Delta R.T.: -0.206 min
 Response: 619829
 Conc: 28.59 ug/L m

Instrument :
 HPLC_N
 ClientSampleId :
 8330S-LOQ1

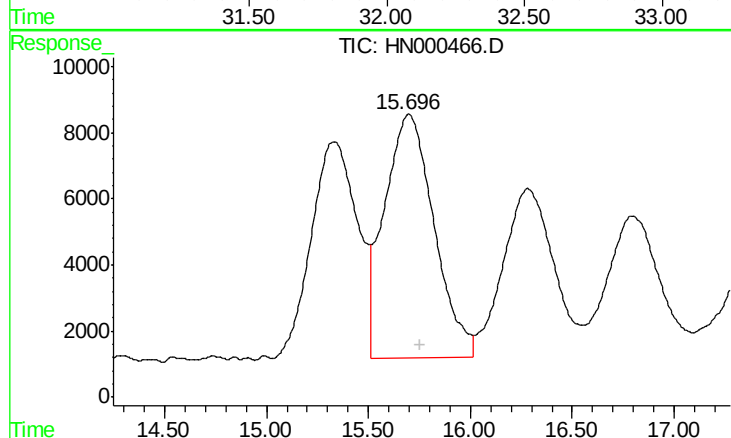
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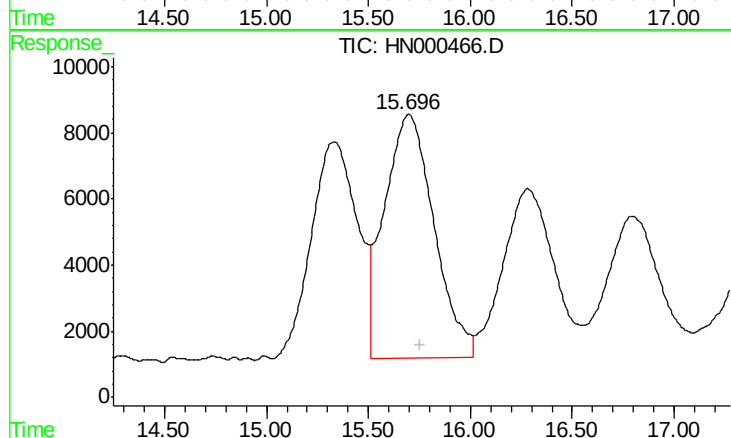
#6 2,4,6-Trinitrotoluene

R.T.: 32.089 min
 Delta R.T.: -0.142 min
 Response: 650203
 Conc: 24.31 ug/L m



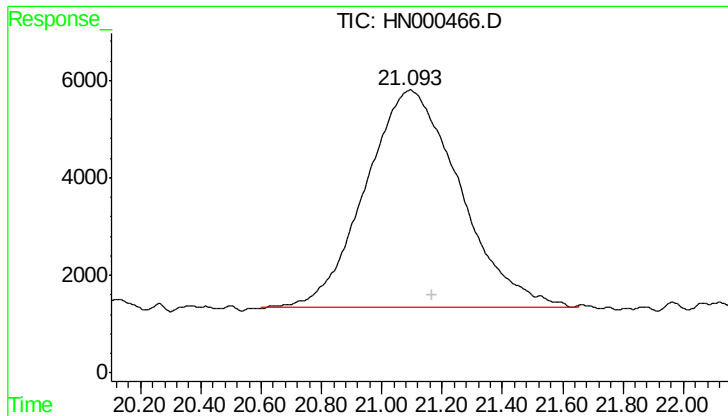
#7 2-Amino-4,6-dinitrotoluene

R.T.: 15.699 min
 Delta R.T.: -0.057 min
 Response: 1255699
 Conc: 26.41 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 15.699 min
 Delta R.T.: -0.057 min
 Response: 1255699
 Conc: 26.41 ug/L



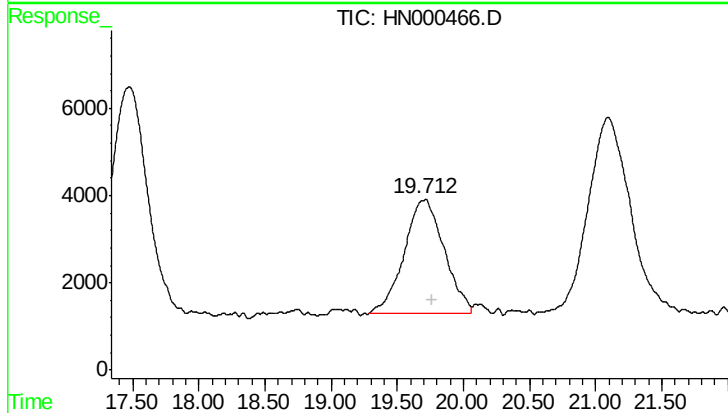
#9 2,4-Dinitrotoluene

R.T.: 21.093 min
Delta R.T.: -0.074 min
Response: 972853
Conc: 25.81 ug/L m

Instrument :
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8330S-LOQ1

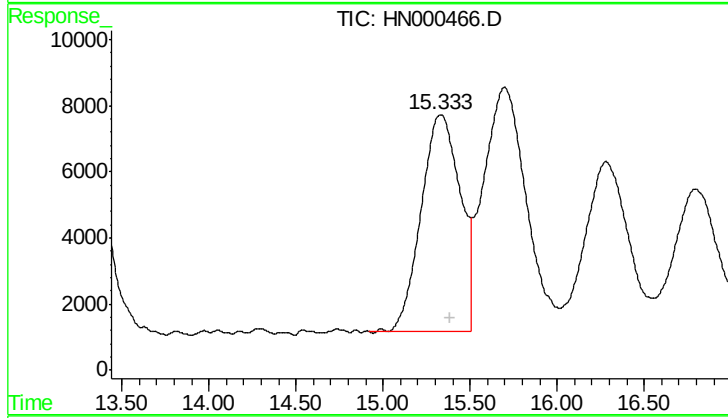
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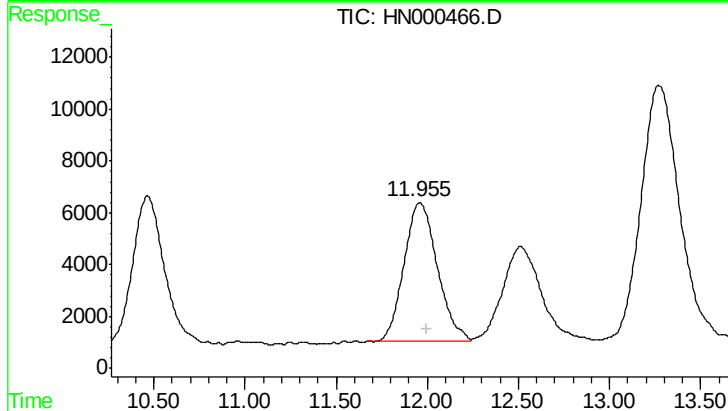
#10 2,6-Dinitrotoluene

R.T.: 19.712 min
Delta R.T.: -0.055 min
Response: 542485
Conc: 27.78 ug/L m



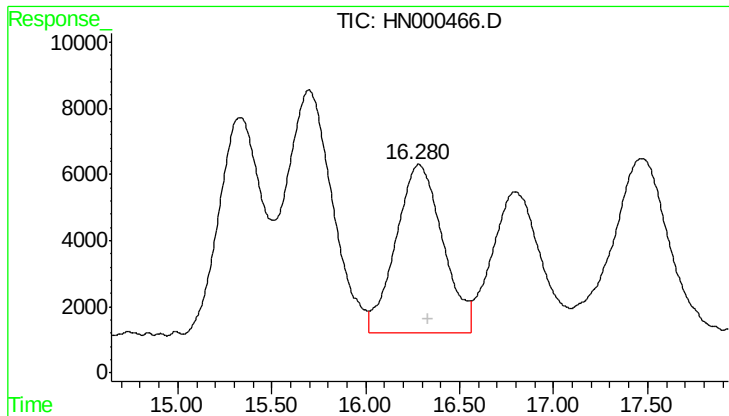
#11 1,3-Dinitrobenzene

R.T.: 15.332 min
Delta R.T.: -0.051 min
Response: 1026409
Conc: 26.87 ug/L



#12 Nitrobenzene

R.T.: 11.958 min
Delta R.T.: -0.043 min
Response: 680387
Conc: 26.01 ug/L



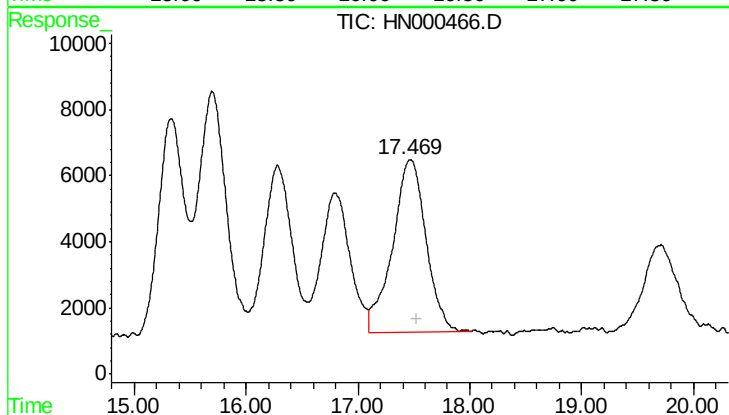
#13 2-Nitrotoluene

R.T.: 16.282 min
Delta R.T.: -0.054 min
Response: 883590
Conc: 53.60 ug/L

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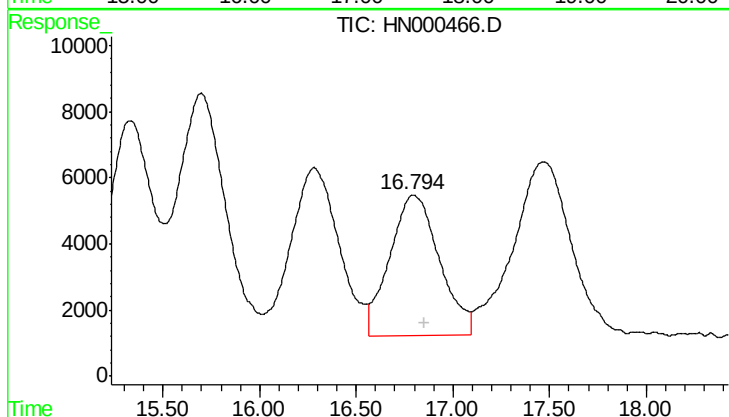
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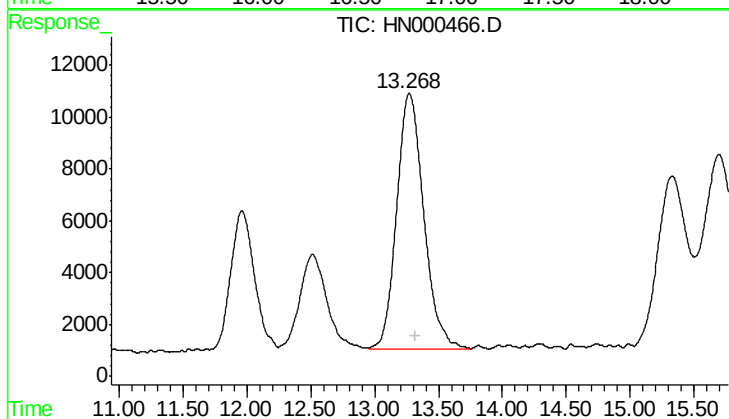
#14 3-Nitrotoluene

R.T.: 17.470 min
Delta R.T.: -0.060 min
Response: 1087320
Conc: 59.53 ug/L



#15 4-Nitrotoluene

R.T.: 16.796 min
Delta R.T.: -0.056 min
Response: 758958
Conc: 51.56 ug/L



#16 3,5-Dinitroaniline

R.T.: 13.271 min
Delta R.T.: -0.053 min
Response: 1453967
Conc: 43.38 ug/L

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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	7.500f	2243557	227.918 ug/L
Target Compounds			
2) T HMX	12.512	536139	52.410 ug/L
3) T RDX	10.466f	692786	51.454 ug/L
4) T 1,3,5-Trinitrobenzene	24.027	711881	24.389 ug/L m
5) T Tetryl	33.669	619829	28.593 ug/L m
6) T 2,4,6-Trinitrotoluene	32.089	650203	24.312 ug/L m
7) T 2-Amino-4,6-dinitroto...	15.699	1255699	26.405 ug/L
8) T 4-Amino-2,6-dinitroto...	15.699	1255699	26.405 ug/L
9) T 2,4-Dinitrotoluene	21.093	972853	25.806 ug/L m
10) T 2,6-Dinitrotoluene	19.712	542485	27.784 ug/L m
11) T 1,3-Dinitrobenzene	15.332	1026409	26.869 ug/L
12) T Nitrobenzene	11.958	680387	26.012 ug/L
13) T 2-Nitrotoluene	16.282	883590	53.604 ug/L
14) T 3-Nitrotoluene	17.470	1087320	59.531 ug/L
15) T 4-Nitrotoluene	16.796	758958	51.558 ug/L
16) T 3,5-Dinitroaniline	13.271	1453967	43.377 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.