

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

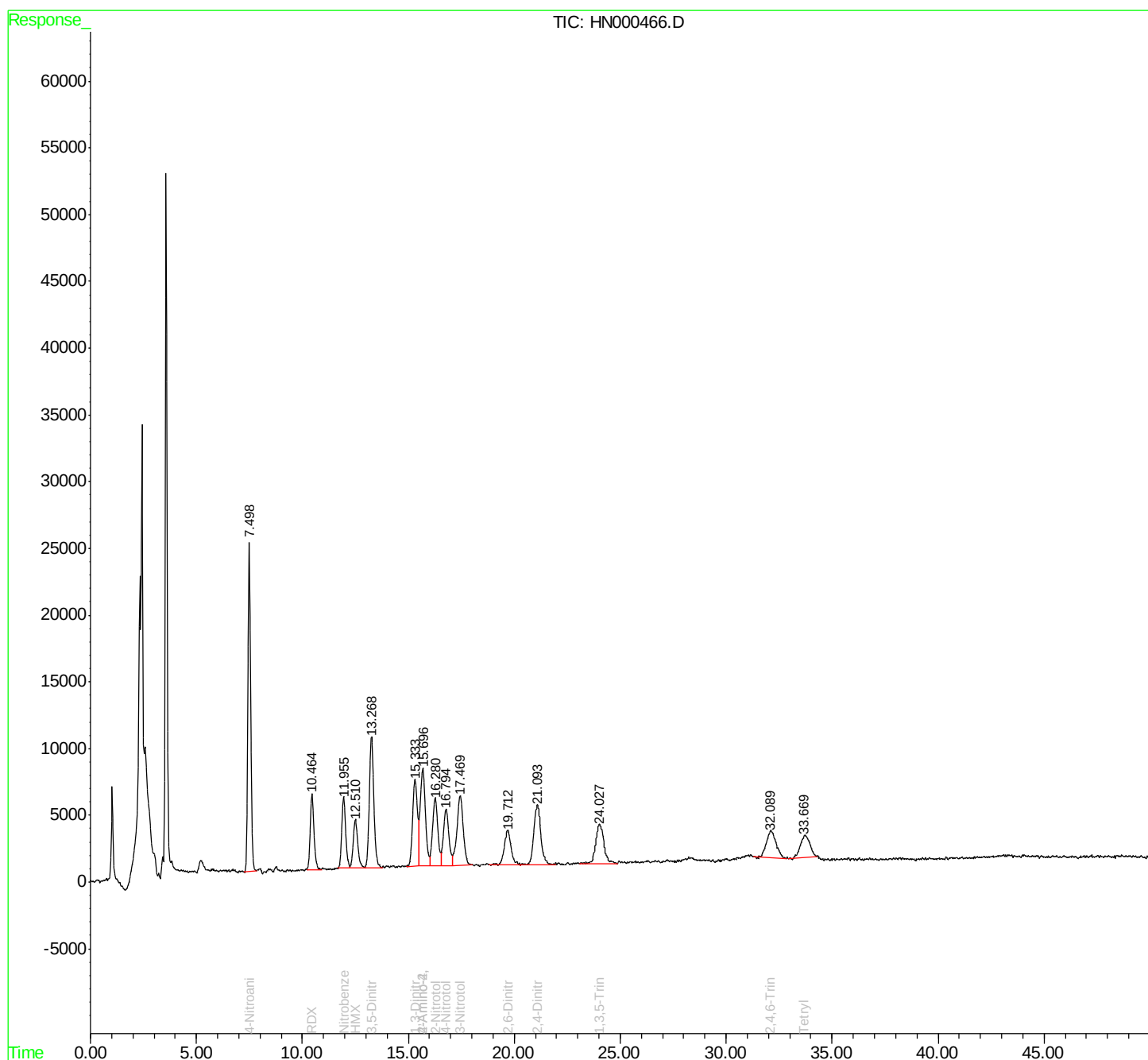
Instrument :
HPLC_N
ClientSampleId :
8330S-LOQ1

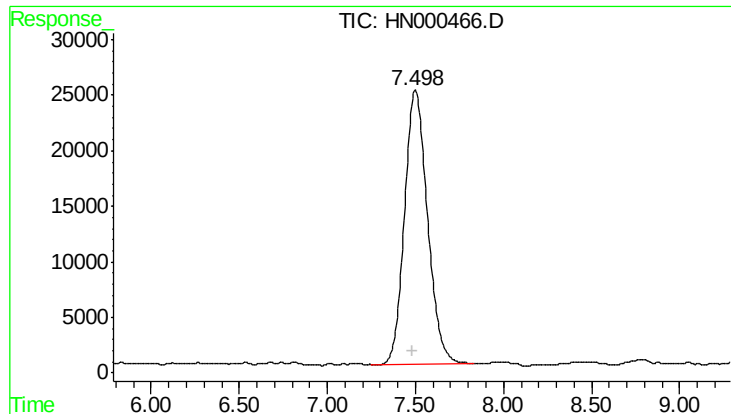
Manual Integrations
APPROVED

AHPatel
9/11/2012 5:08:06 AM

Integration File: events.e
Quant Time: Sep 07 02:29:05 2012
Quant Method : S:\HPCHEM1\HPLC_N\Method\HN081512.M
Quant Title : SW8330 / 8330A confirmation
QLast Update : Thu Aug 16 10:32:31 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





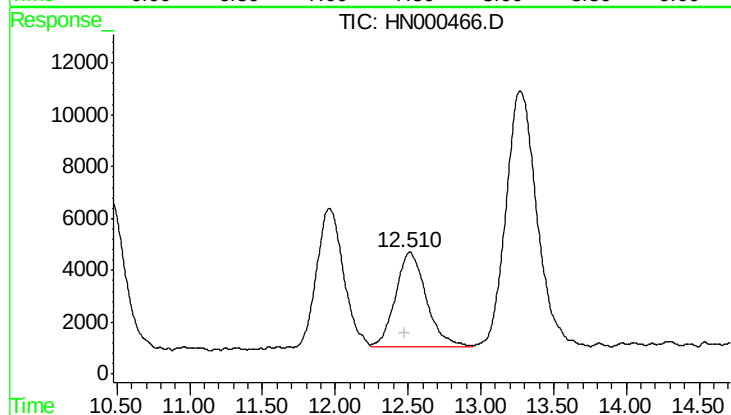
#1 4-Nitroaniline

R.T.: 7.500 min
Delta R.T.: 0.017 min
Response: 2243557
Conc: 227.92 ug/L

Instrument :
HPLC_N
ClientSampleId :
8330S-LOQ1

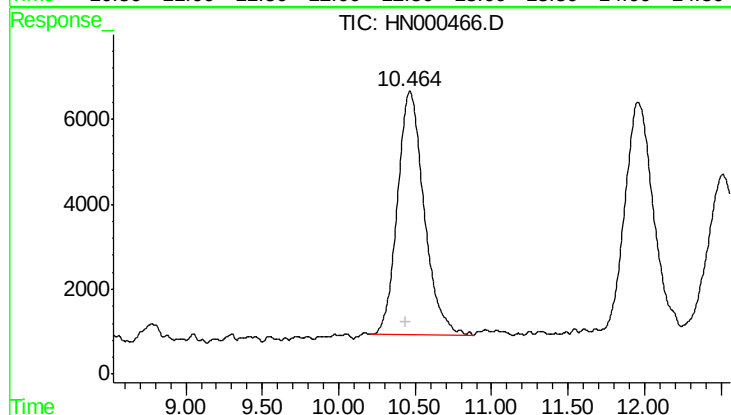
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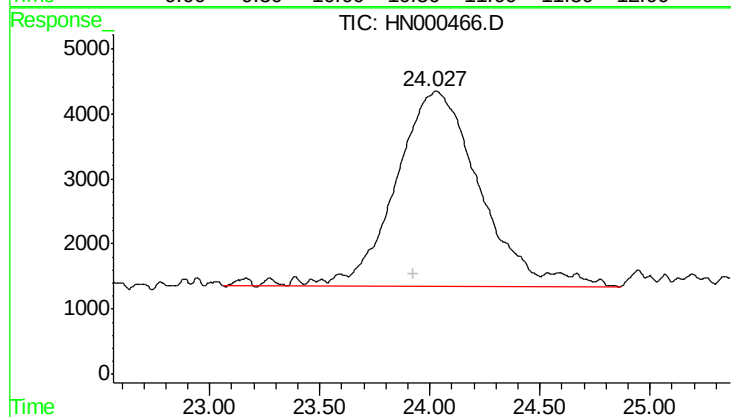
#2 HMX

R.T.: 12.512 min
Delta R.T.: 0.039 min
Response: 536139
Conc: 52.41 ug/L



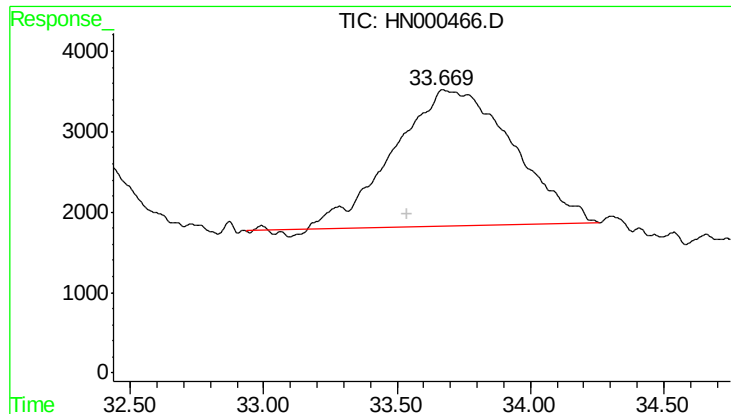
#3 RDX

R.T.: 10.466 min
Delta R.T.: 0.028 min
Response: 692786
Conc: 51.45 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 24.030 min
Delta R.T.: 0.101 min
Response: 803731
Conc: 27.54 ug/L



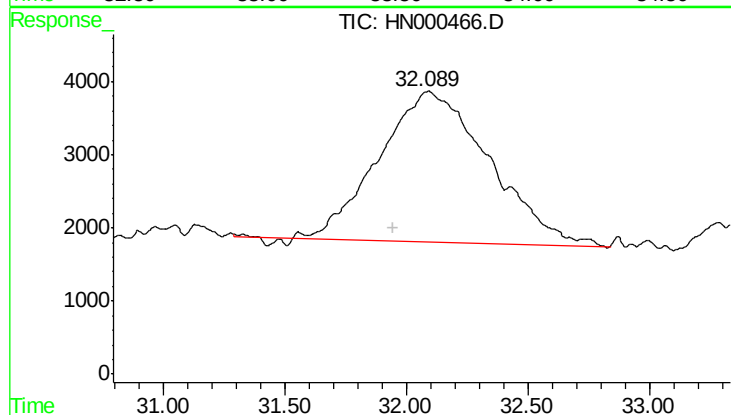
#5 Tetryl

R.T.: 33.682 min
Delta R.T.: 0.141 min
Response: 527055
Conc: 24.31 ug/L

Instrument :
HPLC_N
ClientSampleId :
8330S-LOQ1

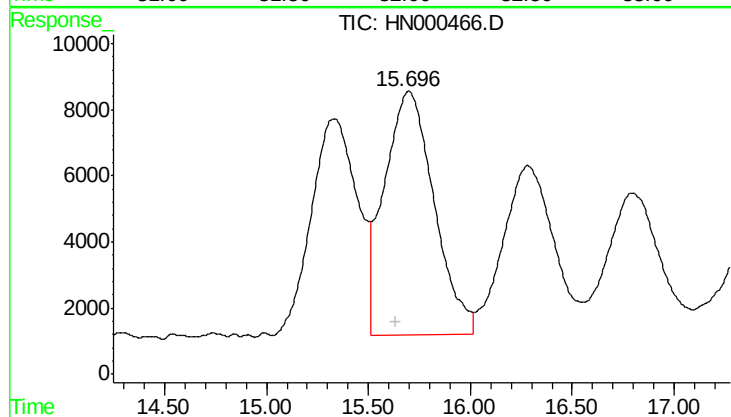
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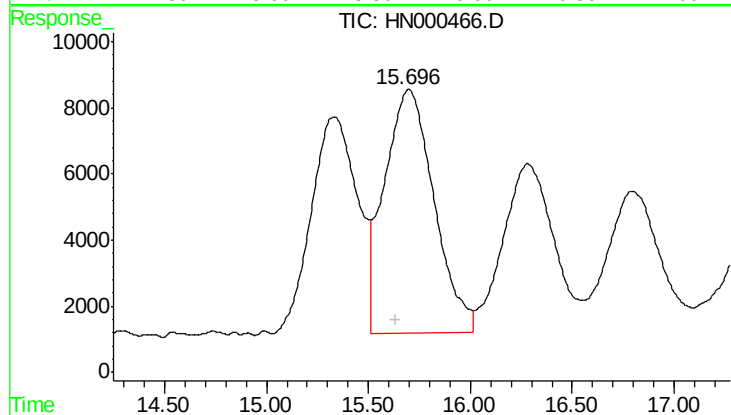
#6 2,4,6-Trinitrotoluene

R.T.: 32.090 min
Delta R.T.: 0.148 min
Response: 646298
Conc: 24.17 ug/L



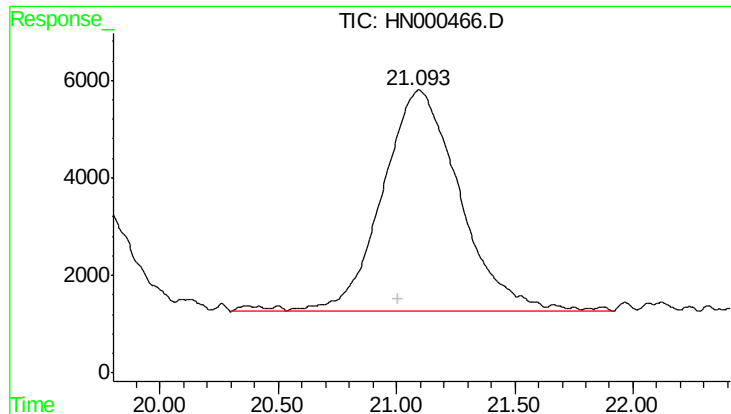
#7 2-Amino-4,6-dinitrotoluene

R.T.: 15.699 min
Delta R.T.: 0.064 min
Response: 1255699
Conc: 26.41 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 15.699 min
Delta R.T.: 0.064 min
Response: 1255699
Conc: 26.41 ug/L



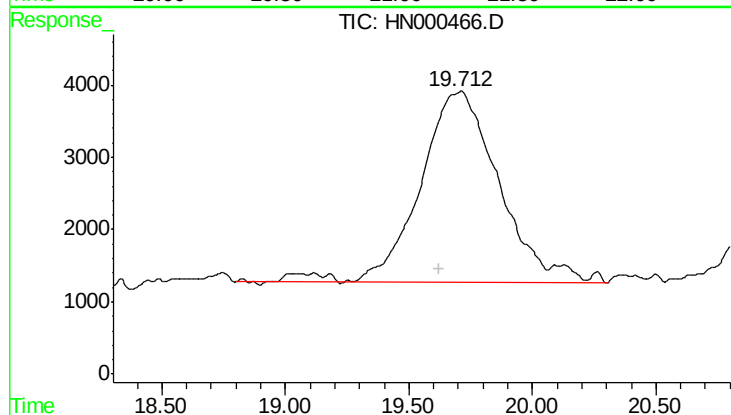
#9 2,4-Dinitrotoluene

R.T.: 21.096 min
Delta R.T.: 0.087 min
Response: 1043918
Conc: 27.69 ug/L

Instrument :
HPLC_N
ClientSampleId :
8330S-LOQ1

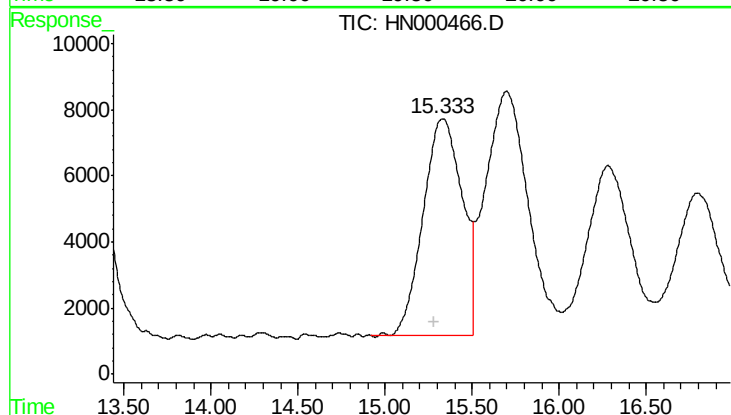
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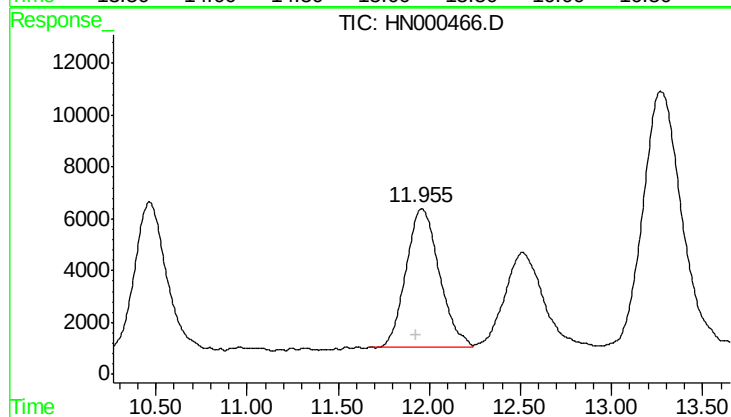
#10 2,6-Dinitrotoluene

R.T.: 19.705 min
Delta R.T.: 0.084 min
Response: 596828
Conc: 30.57 ug/L



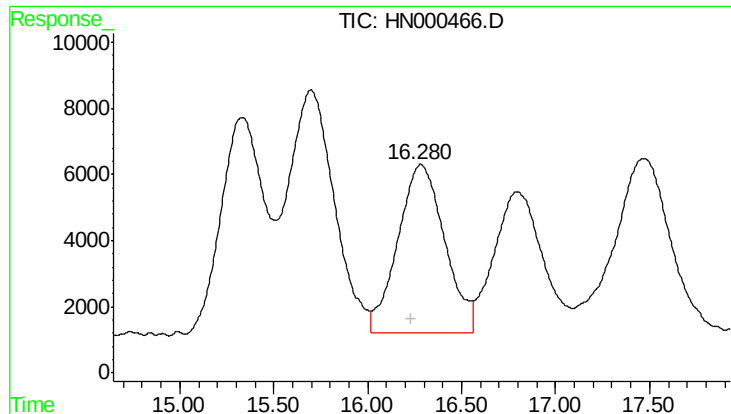
#11 1,3-Dinitrobenzene

R.T.: 15.332 min
Delta R.T.: 0.050 min
Response: 1026409
Conc: 26.87 ug/L



#12 Nitrobenzene

R.T.: 11.958 min
Delta R.T.: 0.030 min
Response: 680387
Conc: 26.01 ug/L



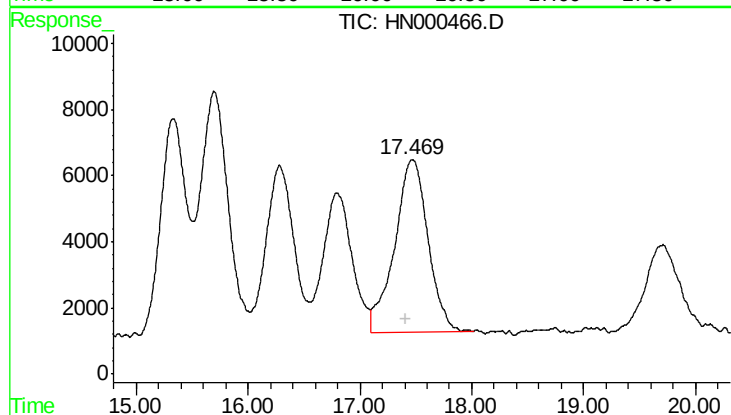
#13 2-Nitrotoluene

R.T.: 16.282 min
Delta R.T.: 0.053 min
Response: 883590
Conc: 53.60 ug/L

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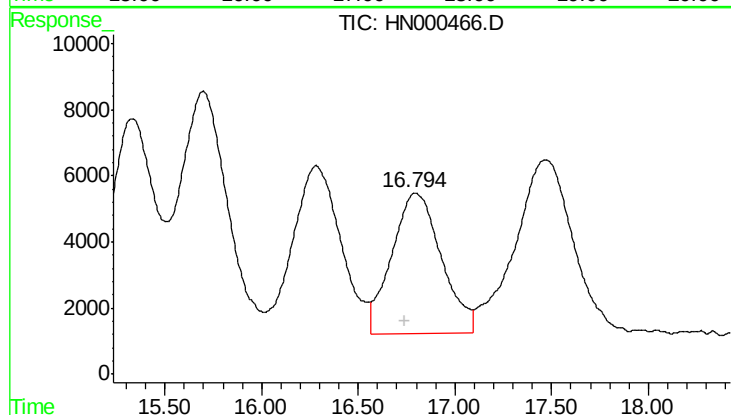
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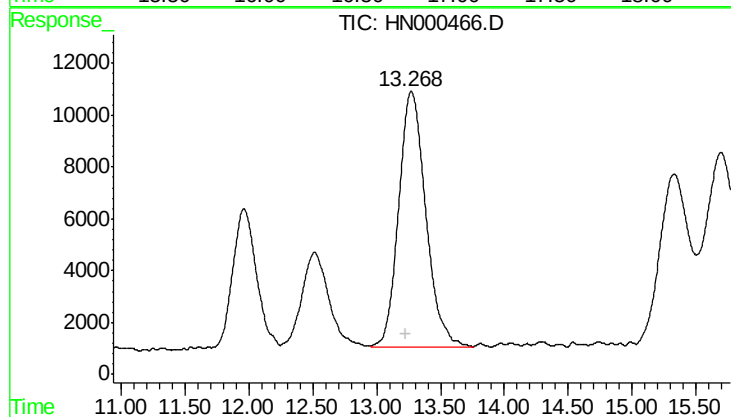
#14 3-Nitrotoluene

R.T.: 17.470 min
Delta R.T.: 0.056 min
Response: 1087320
Conc: 59.53 ug/L



#15 4-Nitrotoluene

R.T.: 16.796 min
Delta R.T.: 0.054 min
Response: 758958
Conc: 51.56 ug/L



#16 3,5-Dinitroaniline

R.T.: 13.271 min
Delta R.T.: 0.045 min
Response: 1453967
Conc: 43.38 ug/L

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 ALS Vial : 17 Sample Multiplier: 1

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 QLast Update : Thu Aug 16 10:32:31 2012
 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	7.500	2243557	227.918 ug/L
Target Compounds			
2) T HMX	12.512	536139	52.410 ug/L
3) T RDX	10.466	692786	51.454 ug/L
4) T 1,3,5-Trinitrobenzene	24.030	803731	27.535 ug/L
5) T Tetryl	33.682	527055	24.314 ug/L
6) T 2,4,6-Trinitrotoluene	32.090	646298	24.166 ug/L
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	21.096	1043918	27.691 ug/L
10) T 2,6-Dinitrotoluene	19.705	596828	30.567 ug/L
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.