

Data Path : S:\HPCHEM1\HPLC_N\Data\HN090512\
Data File : HN000459.D
Signal(s) : VWD1A.CH
Acq On : 05-Sep-2012, 15:03
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

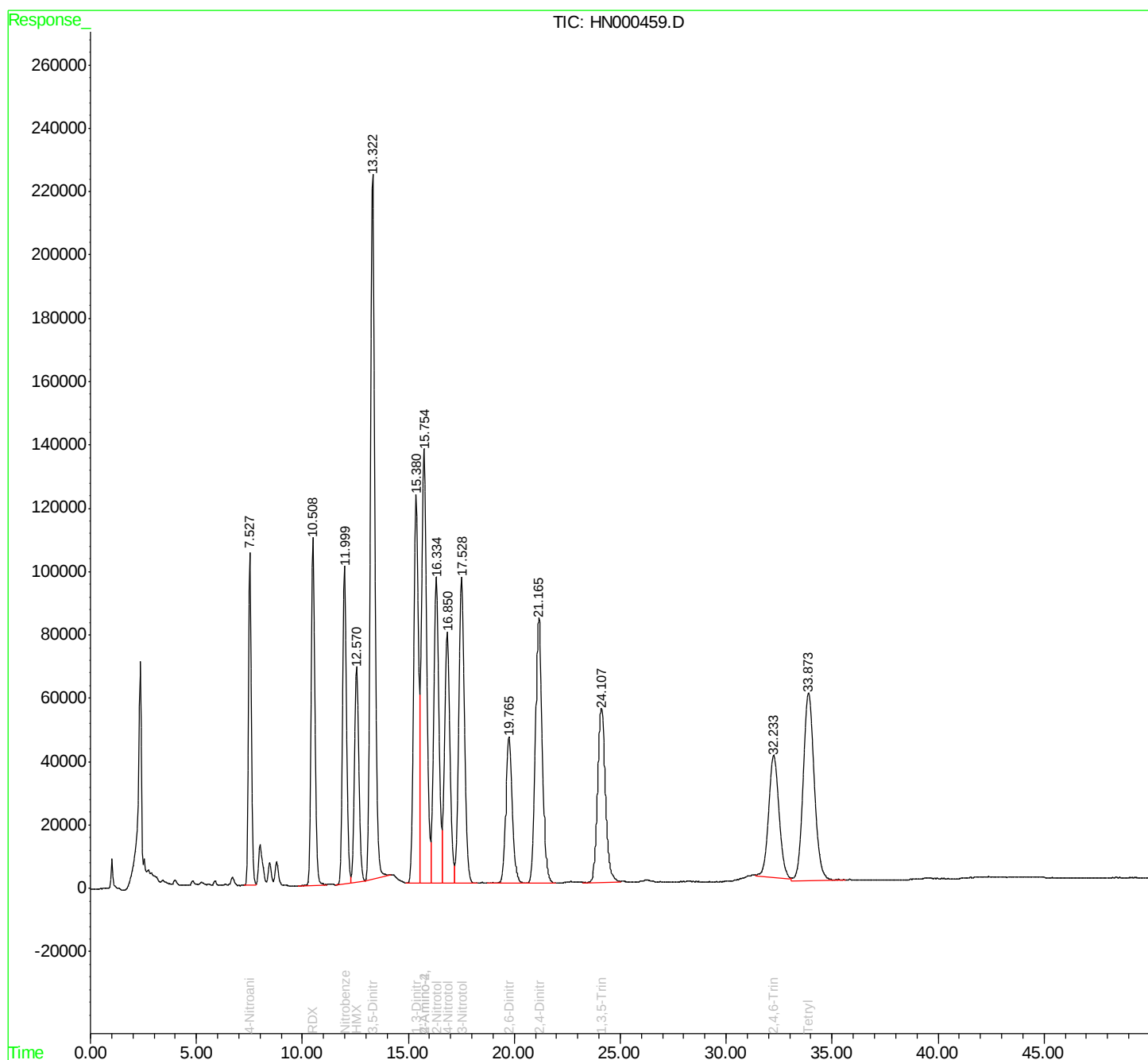
Instrument :
HPLC_N
LabSampleId :
8330-CCV

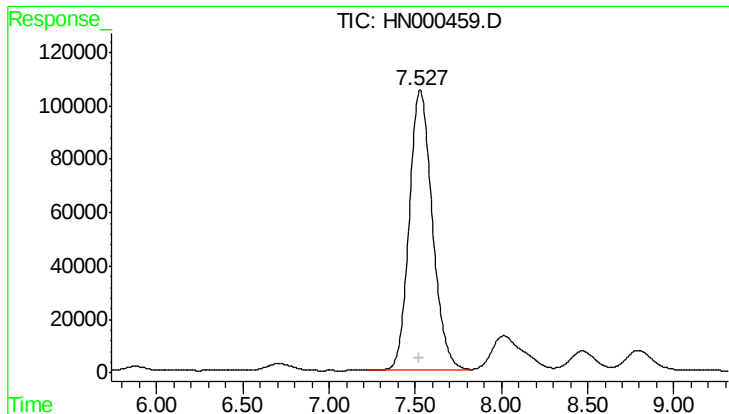
Manual Integrations
APPROVED

AHPatel
9/11/2012 5:07:59 AM

Integration File: events.e
Quant Time: Sep 07 02:20:15 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 :





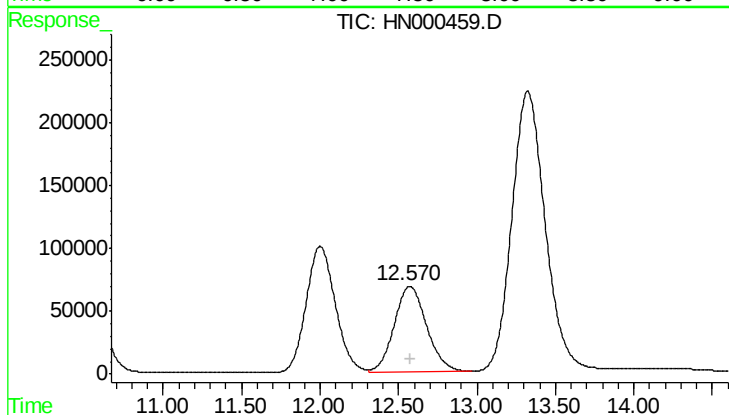
#1 4-Nitroaniline

R.T.: 7.529 min
Delta R.T.: 0.002 min
Response: 9789505
Conc: 994.49 ug/L

Instrument :
HPLC_N
LabSampleId :
8330-CCV

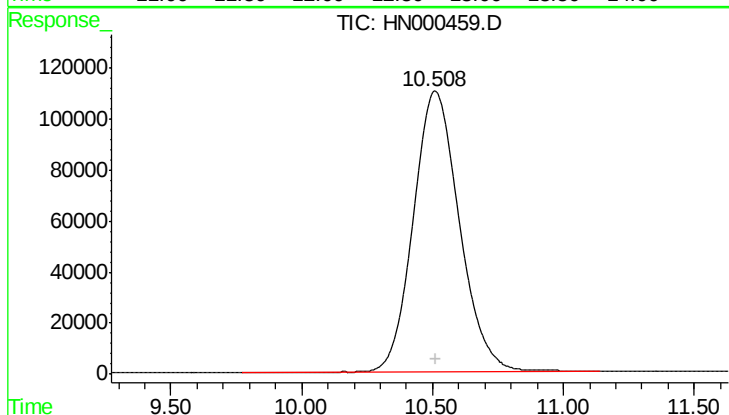
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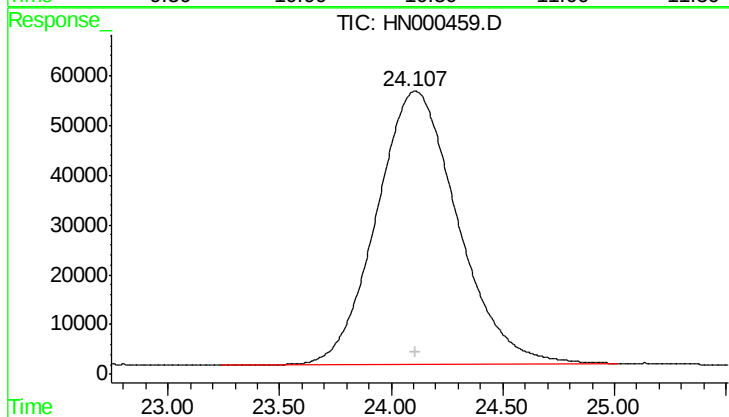
#2 HMX

R.T.: 12.572 min
Delta R.T.: 0.000 min
Response: 9703626
Conc: 948.58 ug/L



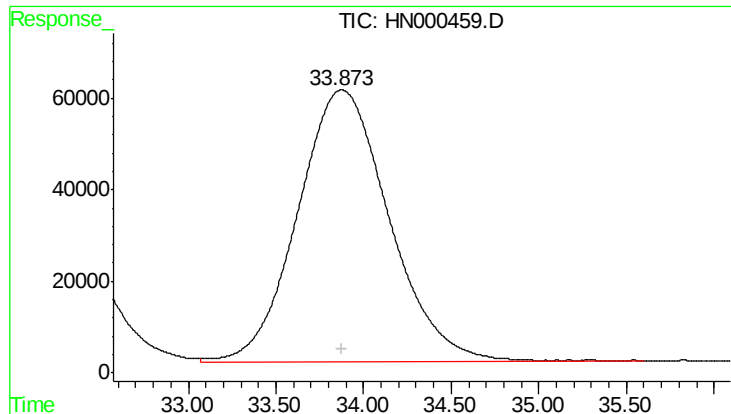
#3 RDX

R.T.: 10.511 min
Delta R.T.: 0.000 min
Response: 13377358
Conc: 993.55 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 24.109 min
Delta R.T.: 0.000 min
Response: 13956188
Conc: 478.13 ug/L



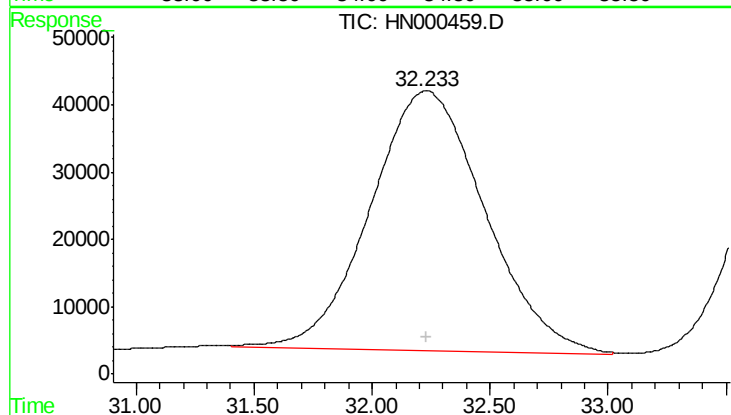
#5 Tetryl

R.T.: 33.875 min
Delta R.T.: 0.000 min
Response: 21607677
Conc: 996.79 ug/L

Instrument :
HPLC_N
LabSampleId :
8330-CCV

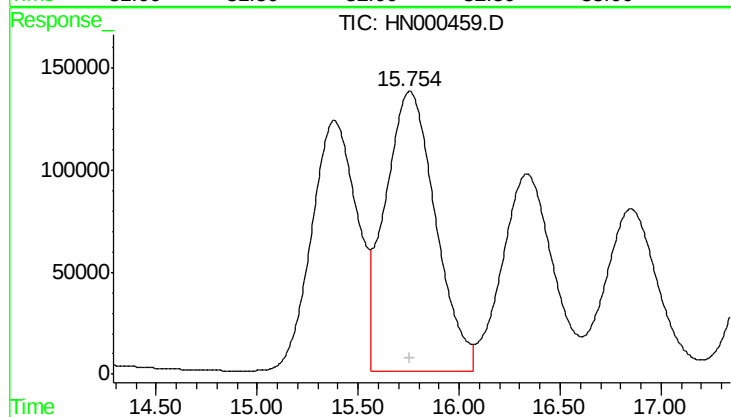
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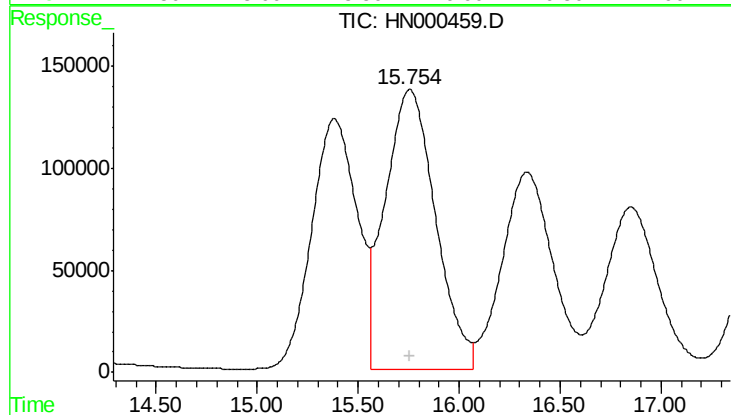
#6 2,4,6-Trinitrotoluene

R.T.: 32.233 min
Delta R.T.: 0.002 min
Response: 13084985
Conc: 489.26 ug/L m



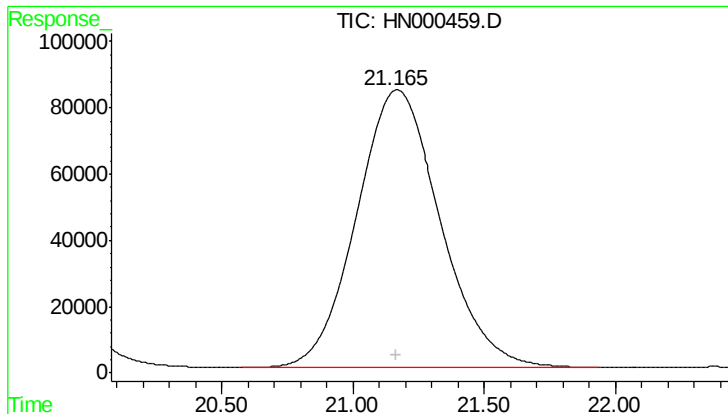
#7 2-Amino-4,6-dinitrotoluene

R.T.: 15.756 min
Delta R.T.: 0.000 min
Response: 23824972
Conc: 501.00 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 15.756 min
Delta R.T.: 0.000 min
Response: 23824972
Conc: 501.00 ug/L



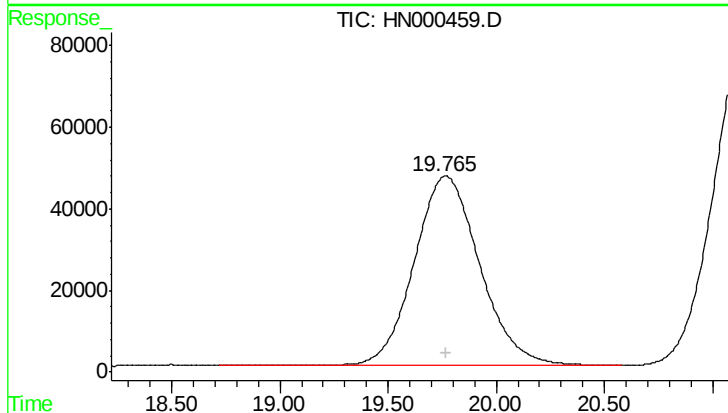
#9 2,4-Dinitrotoluene

R.T.: 21.167 min
Delta R.T.: 0.000 min
Response: 18698810
Conc: 496.01 ug/L

Instrument :
HPLC_N
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8330-CCV

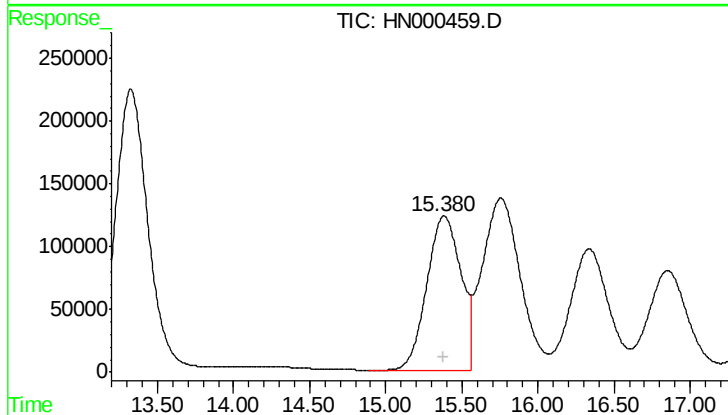
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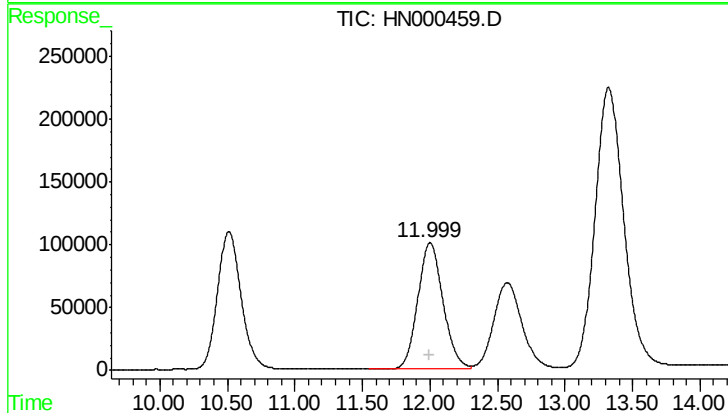
#10 2,6-Dinitrotoluene

R.T.: 19.767 min
Delta R.T.: 0.000 min
Response: 9826257
Conc: 503.26 ug/L



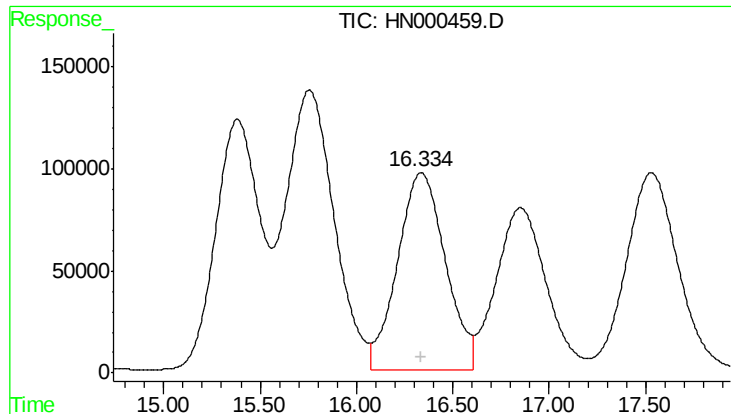
#11 1,3-Dinitrobenzene

R.T.: 15.383 min
Delta R.T.: 0.000 min
Response: 19201571
Conc: 502.65 ug/L



#12 Nitrobenzene

R.T.: 12.001 min
Delta R.T.: 0.000 min
Response: 12944378
Conc: 494.89 ug/L



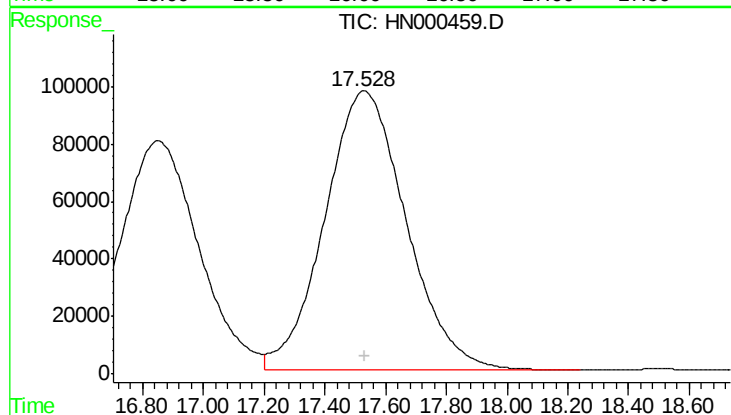
#13 2-Nitrotoluene

R.T.: 16.336 min
Delta R.T.: 0.000 min
Response: 16698581
Conc: 1013.03 ug/L

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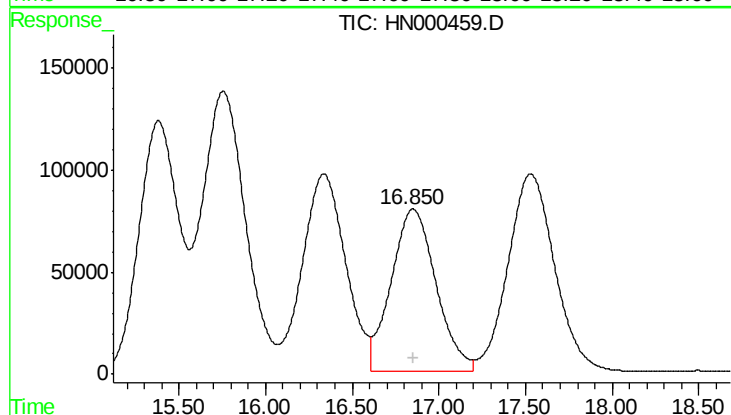
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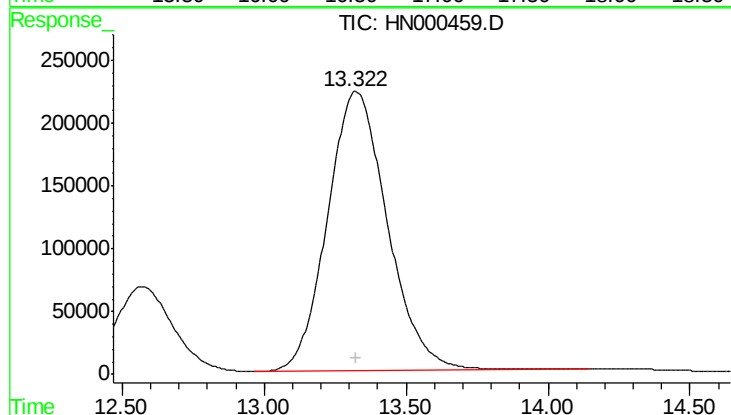
#14 3-Nitrotoluene

R.T.: 17.530 min
Delta R.T.: 0.000 min
Response: 18055199
Conc: 988.53 ug/L



#15 4-Nitrotoluene

R.T.: 16.852 min
Delta R.T.: 0.000 min
Response: 14309957
Conc: 972.12 ug/L



#16 3,5-Dinitroaniline

R.T.: 13.324 min
Delta R.T.: 0.000 min
Response: 32804060
Conc: 978.67 ug/L

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 QLast Update : Thu Sep 06 11:16:38 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	7.529	9789505	994.494 ug/L
Target Compounds			
2) T HMX	12.572	9703626	948.578 ug/L
3) T RDX	10.511	13377358	993.550 ug/L
4) T 1,3,5-Trinitrobenzene	24.109	13956188	478.129 ug/L
5) T Tetryl	33.875	21607677	996.788 ug/L
6) T 2,4,6-Trinitrotoluene	32.233	13084985	489.261 ug/L m
7) T 2-Amino-4,6-dinitroto...	15.756	23824972	500.998 ug/L
8) T 4-Amino-2,6-dinitroto...	15.756	23824972	500.998 ug/L
9) T 2,4-Dinitrotoluene	21.167	18698810	496.007 ug/L
10) T 2,6-Dinitrotoluene	19.767	9826257	503.262 ug/L
11) T 1,3-Dinitrobenzene	15.383	19201571	502.652 ug/L
12) T Nitrobenzene	12.001	12944378	494.888 ug/L
13) T 2-Nitrotoluene	16.336	16698581	1013.033 ug/L
14) T 3-Nitrotoluene	17.530	18055199	988.529 ug/L
15) T 4-Nitrotoluene	16.852	14309957	972.120 ug/L
16) T 3,5-Dinitroaniline	13.324	32804060	978.671 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.