

Data Path : S:\HPCHEM1\HPLC_N\Data\HN090512\
Data File : HN000468.D
Signal(s) : VWD1A.CH
Acq On : 05-Sep-2012, 22:56
Operator : HLM
Sample : 8330W-LOQ1
Misc :
ALS Vial : 19 Sample Multiplier: 1

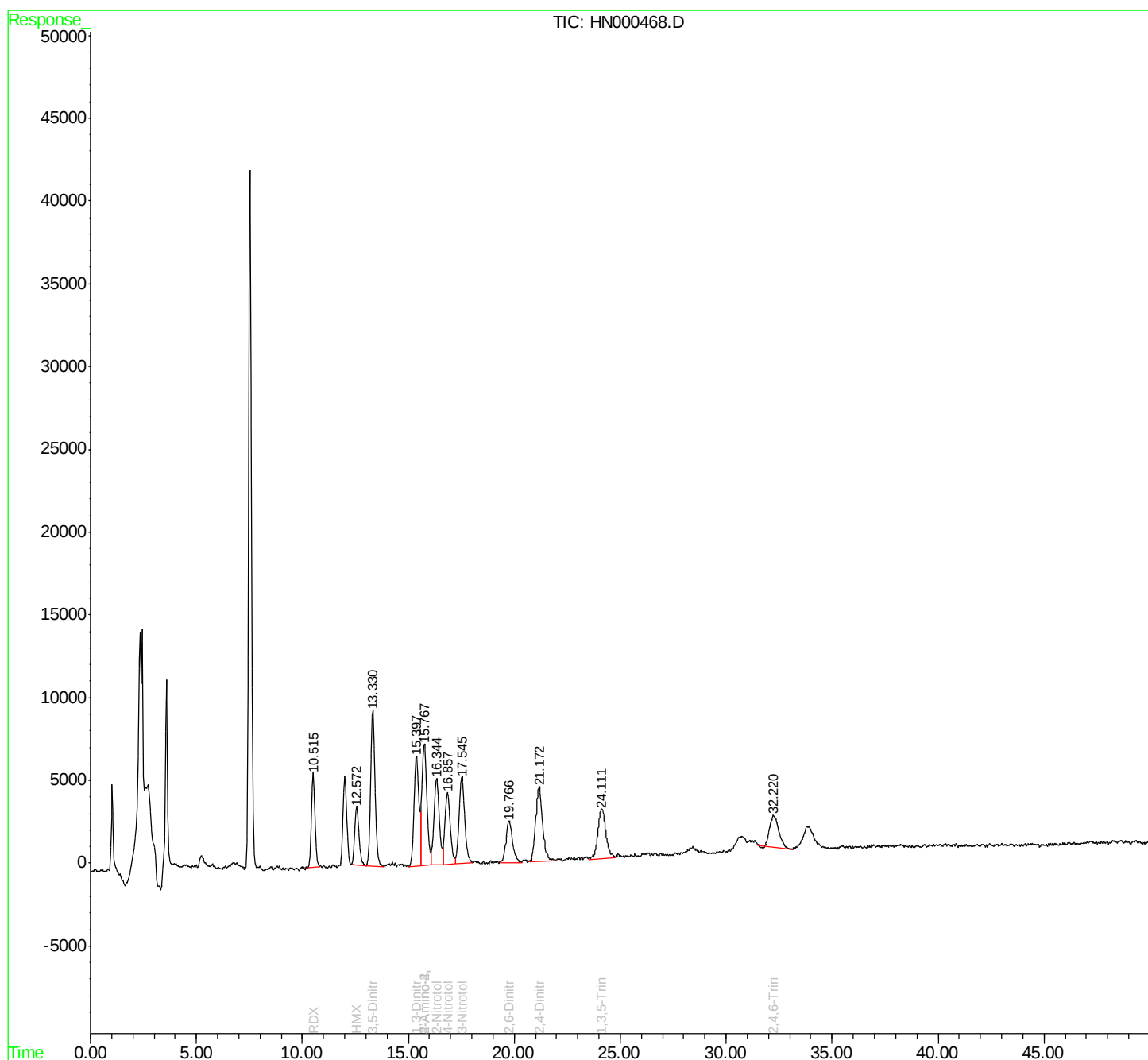
Instrument :
HPLC_N
ClientSampleId :
8330W-LOQ1

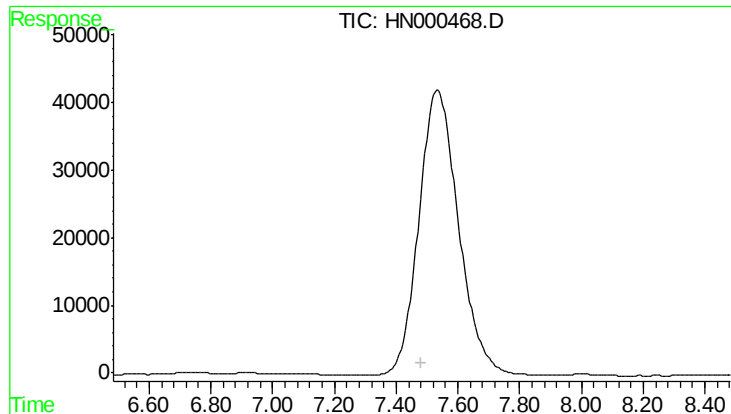
Manual Integrations
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9/11/2012 5:08:10 AM

Integration File: events.e
Quant Time: Sep 07 02:29:18 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 :





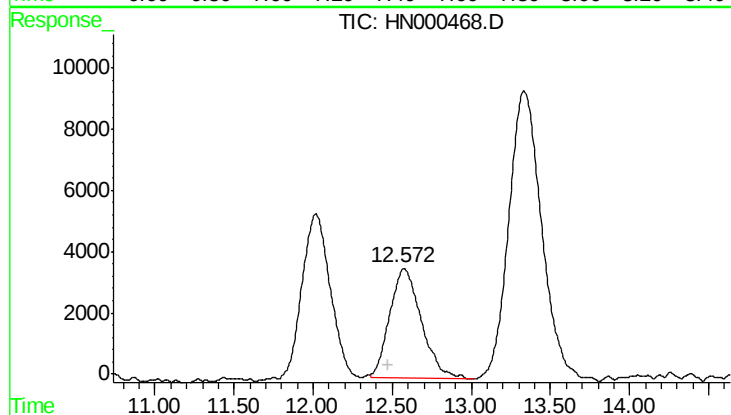
#1 4-Nitroaniline

R.T.: 0.000 min
 Exp R.T.: 7.483 min
 Response: 0
 Conc: N.D.

Instrument :
 HPLC_N
 ClientSampleId :
 8330W-LOQ1

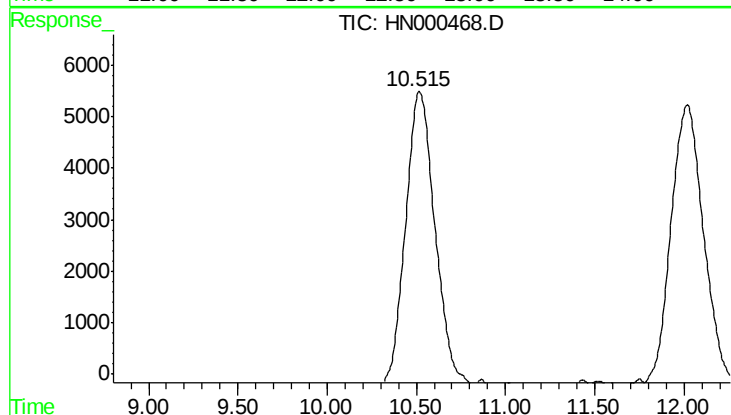
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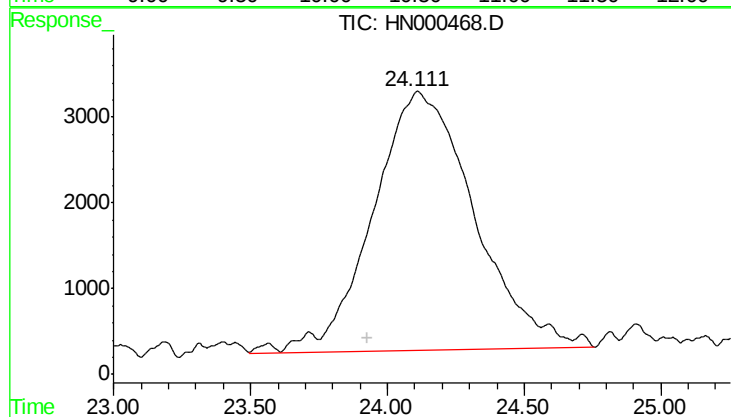
#2 HMX

R.T.: 12.575 min
 Delta R.T.: 0.102 min
 Response: 499281
 Conc: 48.81 ug/L



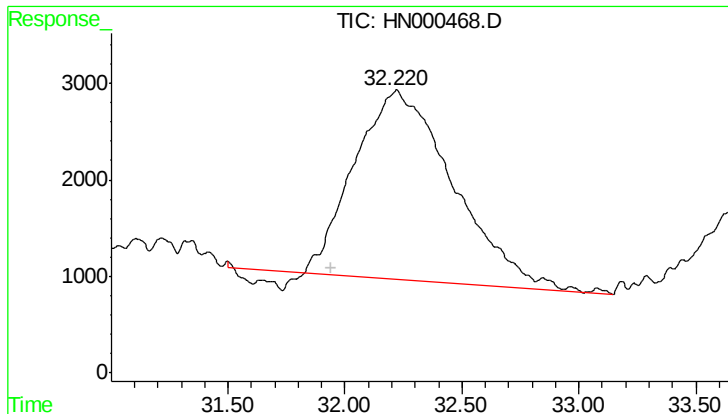
#3 RDX

R.T.: 10.517 min
 Delta R.T.: 0.079 min
 Response: 658233
 Conc: 48.89 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 24.113 min
 Delta R.T.: 0.184 min
 Response: 779978
 Conc: 26.72 ug/L



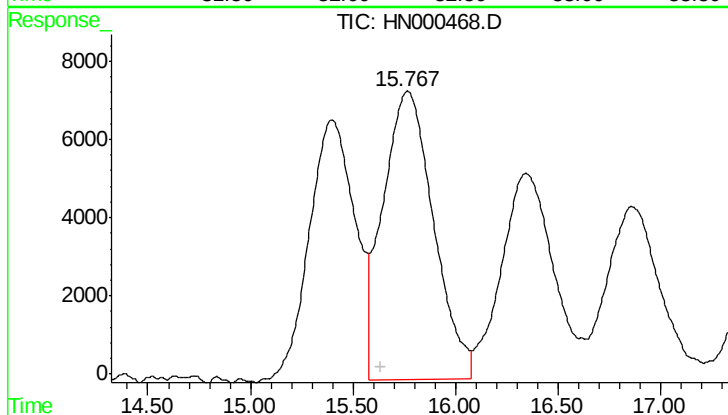
#6 2,4,6-Trinitrotoluene

R.T.: 32.219 min
Delta R.T.: 0.277 min
Response: 565123
Conc: 21.13 ug/L

Instrument :
HPLC_N
ClientSampleId :
8330W-LOQ1

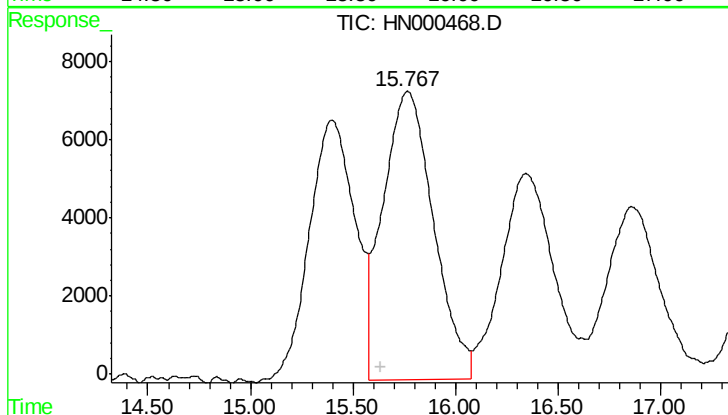
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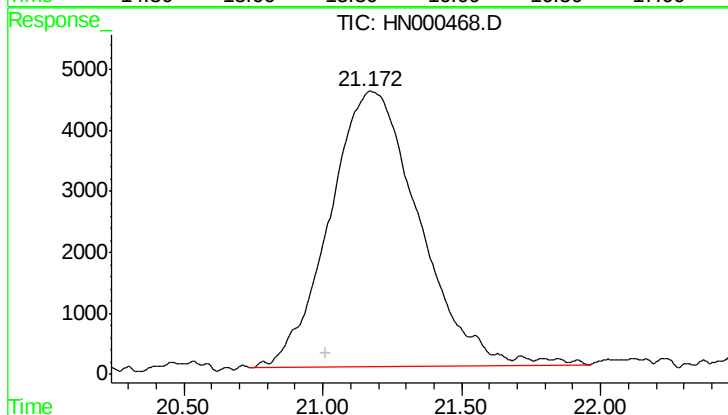
#7 2-Amino-4,6-dinitrotoluene

R.T.: 15.769 min
Delta R.T.: 0.134 min
Response: 1273696
Conc: 26.78 ug/L



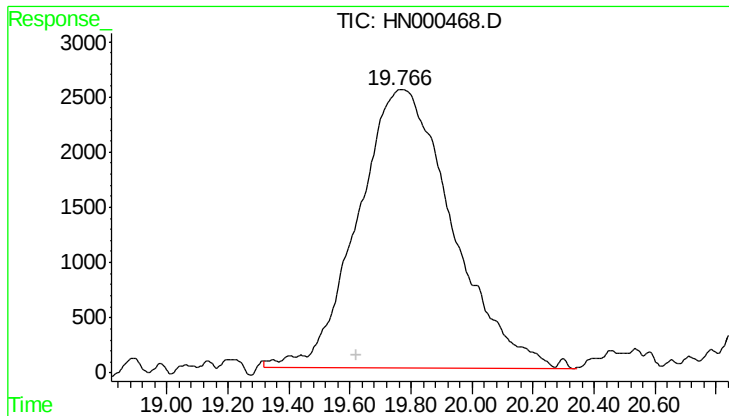
#8 4-Amino-2,6-dinitrotoluene

R.T.: 15.769 min
Delta R.T.: 0.134 min
Response: 1273696
Conc: 26.78 ug/L



#9 2,4-Dinitrotoluene

R.T.: 21.178 min
Delta R.T.: 0.169 min
Response: 1014064
Conc: 26.90 ug/L



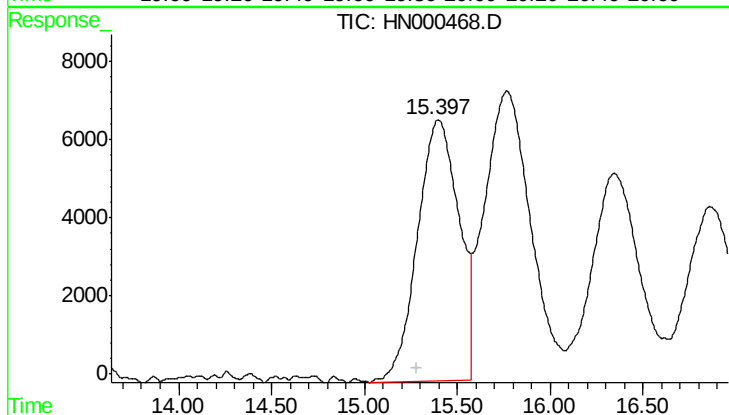
#10 2,6-Dinitrotoluene

R.T.: 19.771 min
 Delta R.T.: 0.151 min
 Response: 538848
 Conc: 27.60 ug/L

Instrument :
 HPLC_N
 ClientSampleId :
 8330W-LOQ1

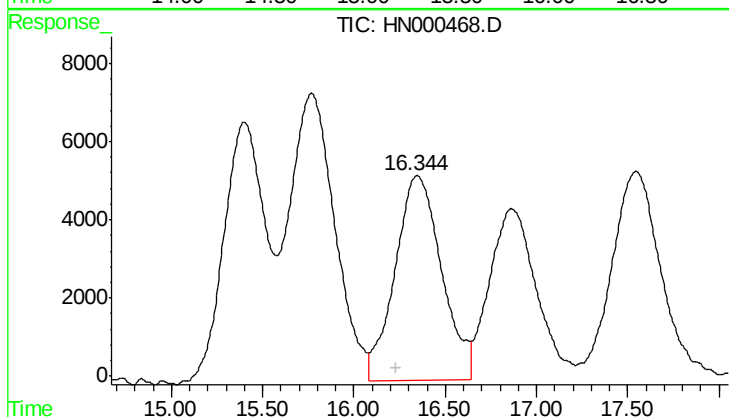
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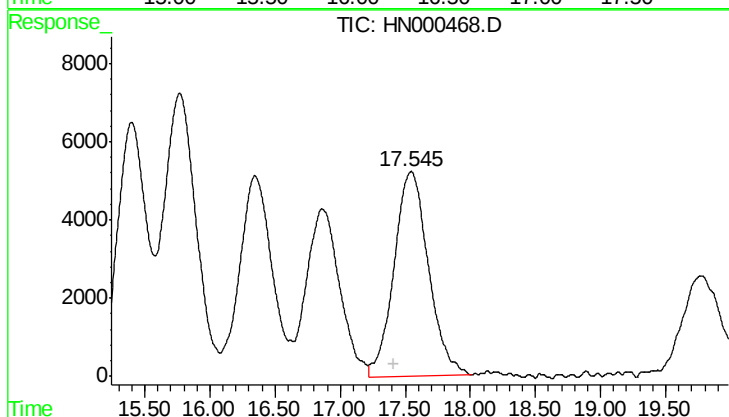
#11 1,3-Dinitrobenzene

R.T.: 15.400 min
 Delta R.T.: 0.118 min
 Response: 1031913
 Conc: 27.01 ug/L



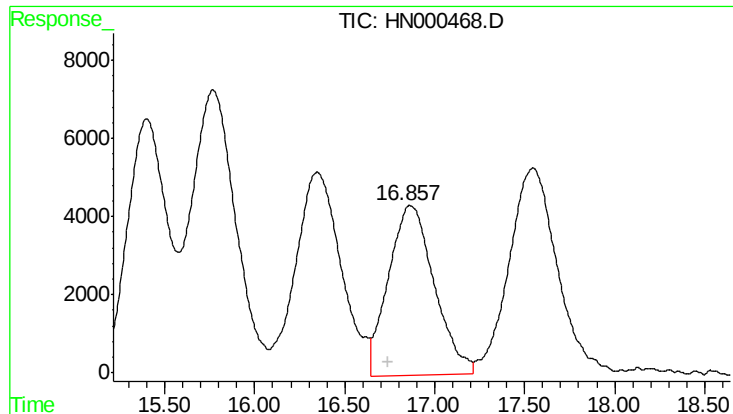
#13 2-Nitrotoluene

R.T.: 16.346 min
 Delta R.T.: 0.118 min
 Response: 930230
 Conc: 56.43 ug/L



#14 3-Nitrotoluene

R.T.: 17.546 min
 Delta R.T.: 0.132 min
 Response: 967644
 Conc: 52.98 ug/L



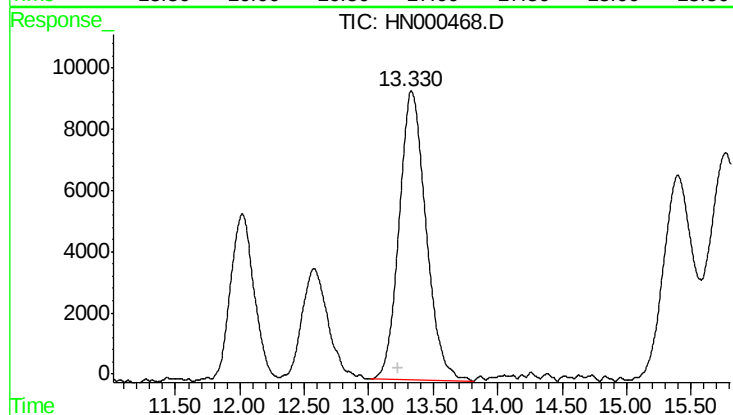
#15 4-Nitrotoluene

R.T.: 16.864 min
Delta R.T.: 0.123 min
Response: 771442
Conc: 52.41 ug/L

Instrument :
HPLC_N
ClientSampleId :
8330W-LOQ1

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#16 3,5-Dinitroaniline

R.T.: 13.333 min
Delta R.T.: 0.106 min
Response: 1373570
Conc: 40.98 ug/L

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 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 :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
2) T HMX	12.575f	499281	48.807 ug/L
3) T RDX	10.517f	658233	48.888 ug/L
4) T 1,3,5-Trinitrobenzene	24.113f	779978	26.721 ug/L
6) T 2,4,6-Trinitrotoluene	32.219f	565123	21.131 ug/L
7) T 2-Amino-4,6-dinitroto...	15.769f	1273696	26.784 ug/L
8) T 4-Amino-2,6-dinitroto...	15.769f	1273696	26.784 ug/L
9) T 2,4-Dinitrotoluene	21.178f	1014064	26.899 ug/L
10) T 2,6-Dinitrotoluene	19.771f	538848	27.598 ug/L
11) T 1,3-Dinitrobenzene	15.400f	1031913	27.013 ug/L
13) T 2-Nitrotoluene	16.346f	930230	56.433 ug/L
14) T 3-Nitrotoluene	17.546f	967644	52.979 ug/L
15) T 4-Nitrotoluene	16.864f	771442	52.406 ug/L
16) T 3,5-Dinitroaniline	13.333f	1373570	40.979 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.