

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL053012\
Data File : HL003103.D
Signal(s) : VWD1A.CH
Acq On : 30-May-2012, 15:11
Operator : HLM
Sample : 8330-2
Misc :
ALS Vial : 6 Sample Multiplier: 1

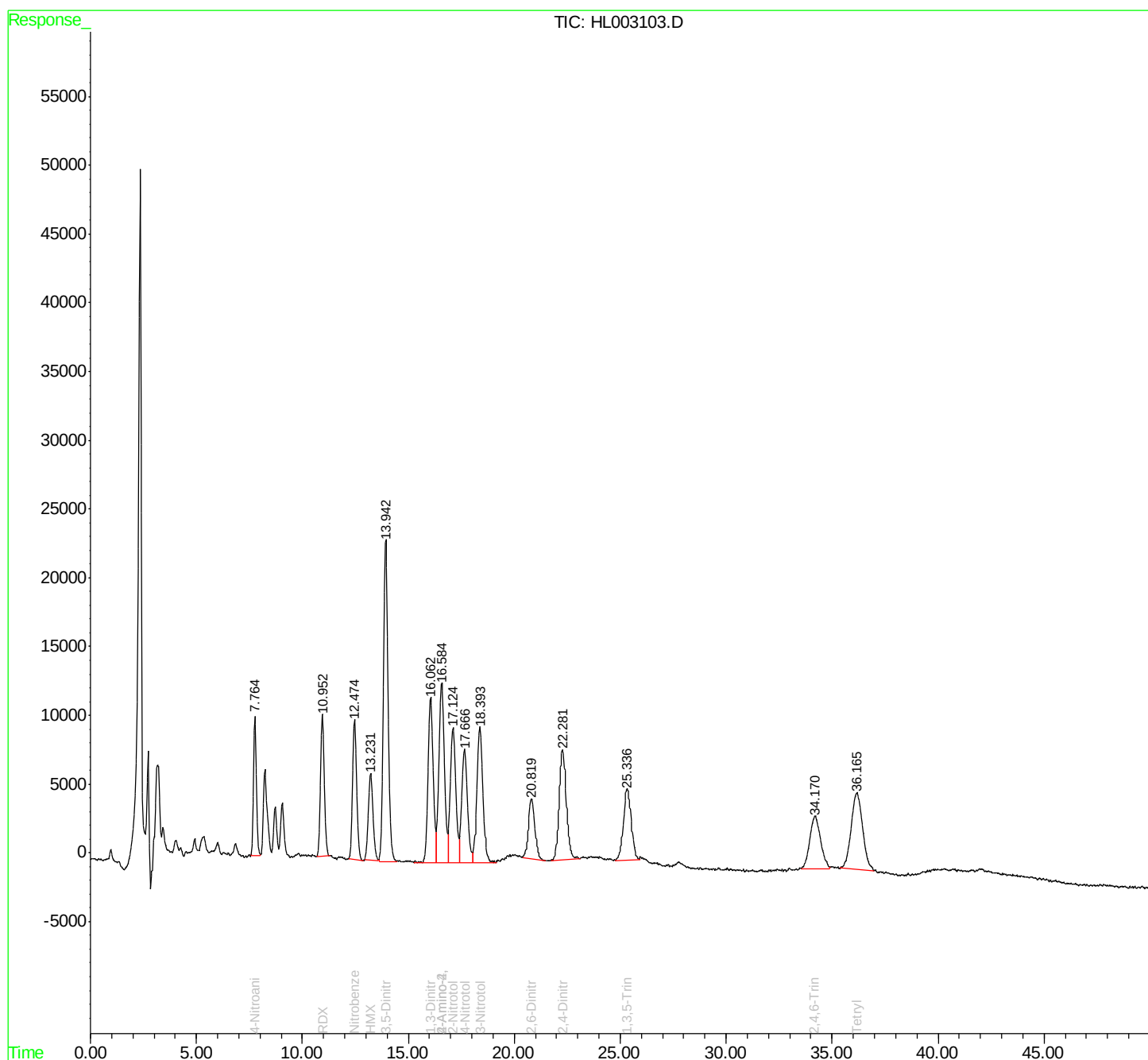
Instrument :
HPLC_L
ClientSampleId :
8330-2

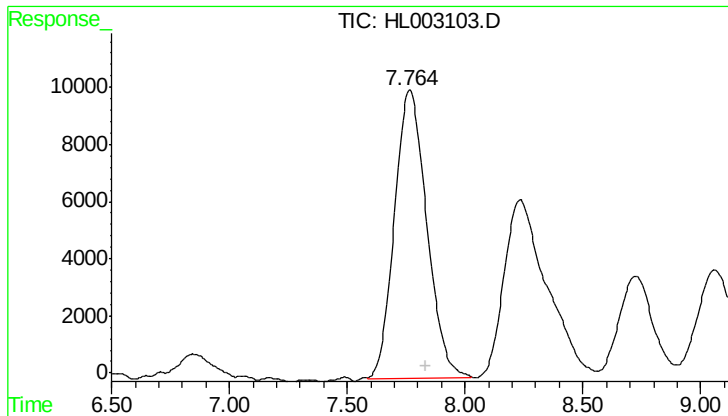
Manual Integrations
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6/19/2012 1:56:08 AM

Integration File: events.e
Quant Time: Jun 14 02:26:37 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL053012.M
Quant Title : SW8330 / 8330A confirmation
QLast Update : Thu May 31 11:09:51 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





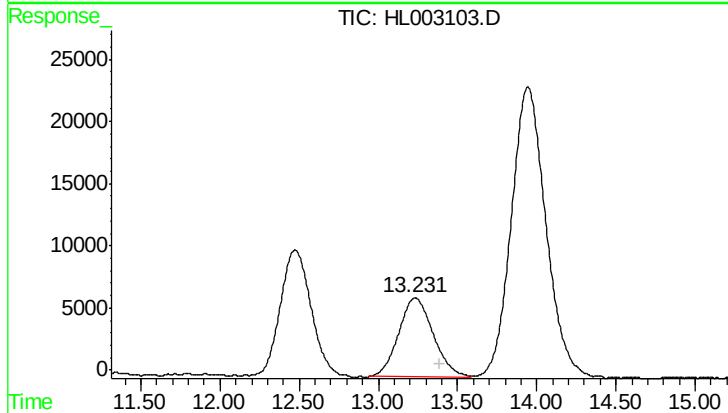
#1 4-Nitroaniline

R.T.: 7.764 min
Delta R.T.: -0.071 min
Response: 961424
Conc: 95.14 ug/L m

Instrument :
HPLC_L
ClientSampleId :
8330-2

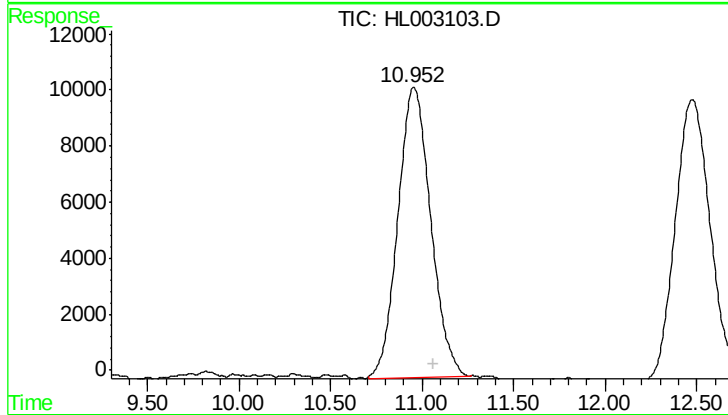
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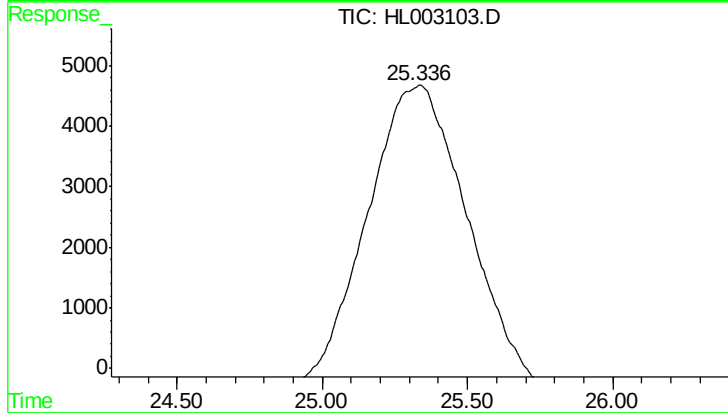
#2 HMX

R.T.: 13.231 min
Delta R.T.: -0.155 min
Response: 961325
Conc: 97.53 ug/L m



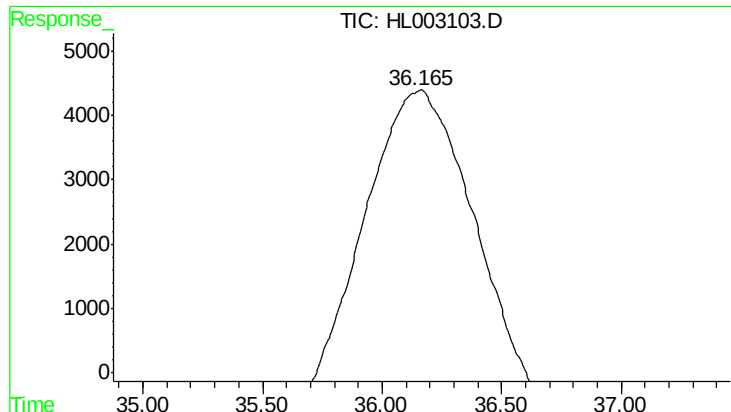
#3 RDX

R.T.: 10.952 min
Delta R.T.: -0.112 min
Response: 1290317
Conc: 90.46 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 25.334 min
Delta R.T.: -0.207 min
Response: 1315273
Conc: 46.52 ug/L



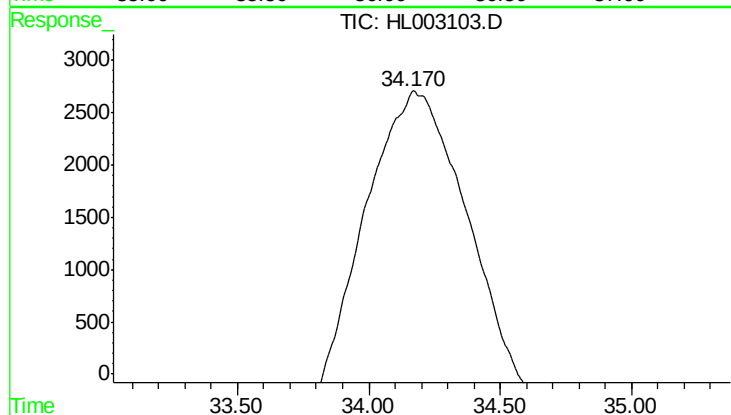
#5 Tetryl

R.T.: 36.165 min
Delta R.T.: -0.473 min
Response: 2108138
Conc: 97.52 ug/L m

Instrument :
HPLC_L
ClientSampleId :
8330-2

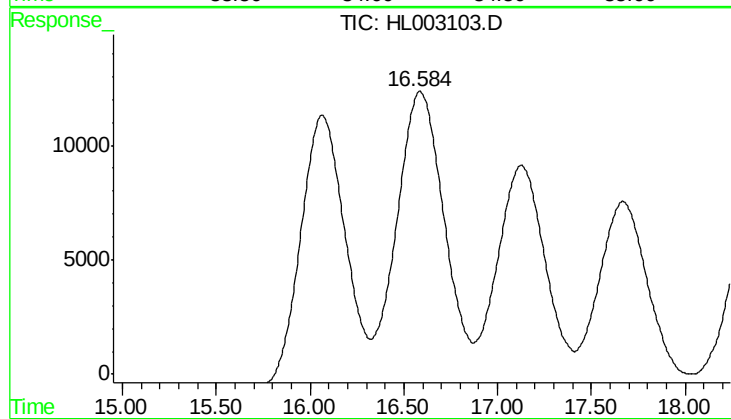
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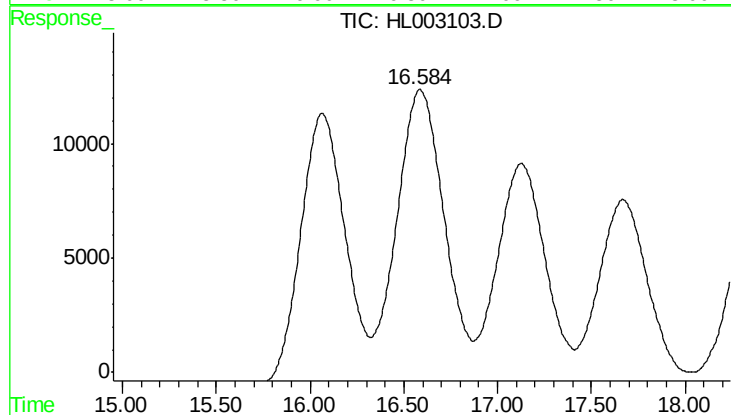
#6 2,4,6-Trinitrotoluene

R.T.: 34.170 min
Delta R.T.: -0.427 min
Response: 1366442
Conc: 50.35 ug/L m



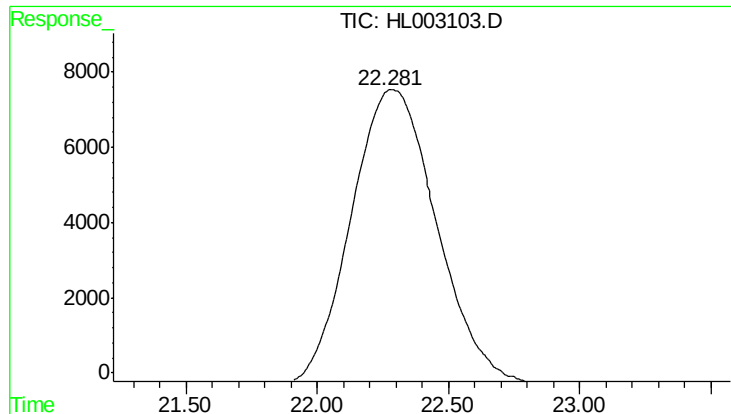
#7 2-Amino-4,6-dinitrotoluene

R.T.: 16.588 min
Delta R.T.: -0.119 min
Response: 2371204
Conc: 49.68 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 16.588 min
Delta R.T.: -0.119 min
Response: 2371204
Conc: 49.68 ug/L



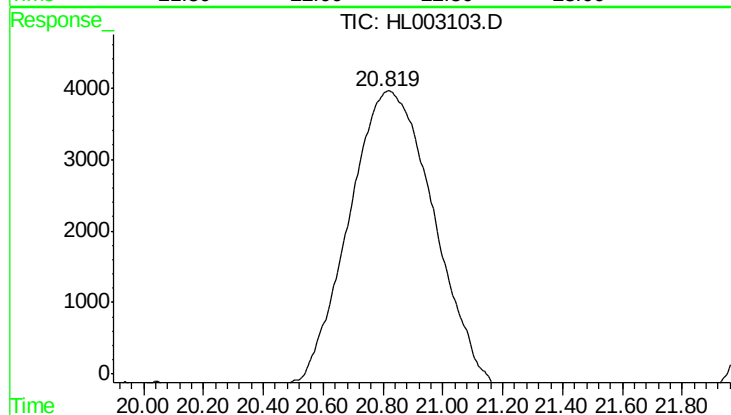
#9 2,4-Dinitrotoluene

R.T.: 22.286 min
Delta R.T.: -0.143 min
Response: 1904554
Conc: 48.29 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-2

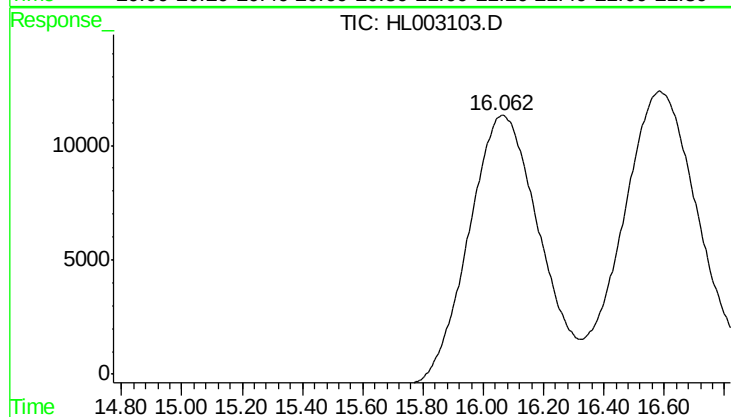
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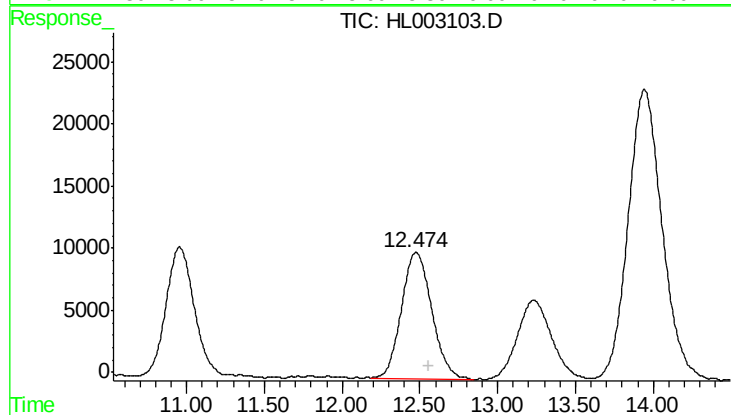
#10 2,6-Dinitrotoluene

R.T.: 20.820 min
Delta R.T.: -0.138 min
Response: 948583
Conc: 46.05 ug/L



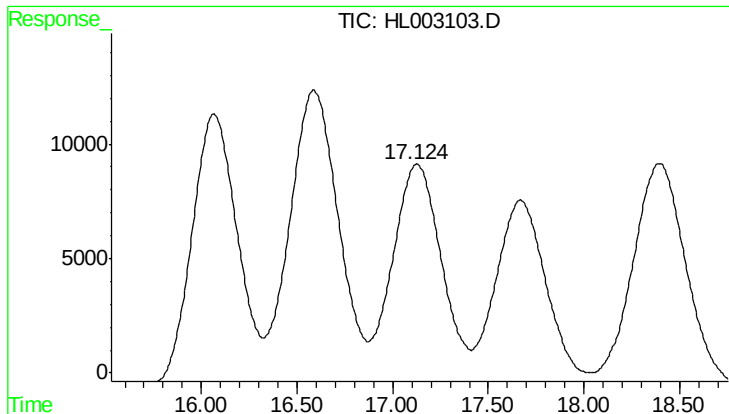
#11 1,3-Dinitrobenzene

R.T.: 16.065 min
Delta R.T.: -0.109 min
Response: 2037902
Conc: 49.70 ug/L



#12 Nitrobenzene

R.T.: 12.476 min
Delta R.T.: -0.083 min
Response: 1376251
Conc: 48.58 ug/L



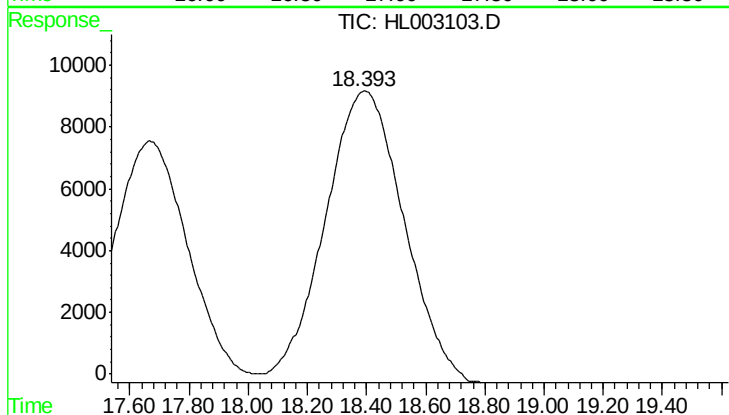
#13 2-Nitrotoluene

R.T.: 17.127 min
Delta R.T.: -0.092 min
Response: 1808582
Conc: 99.07 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-2

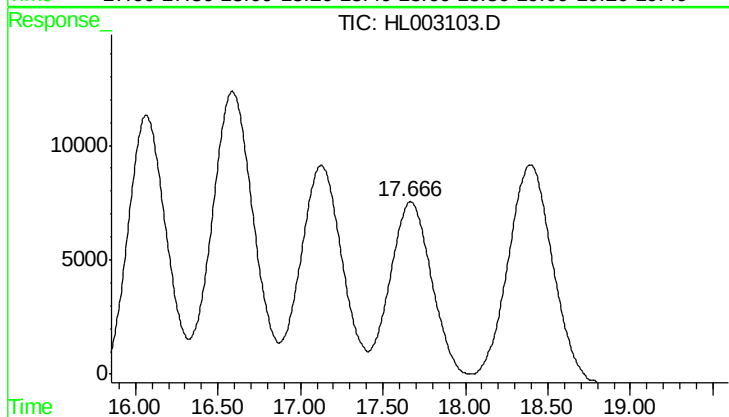
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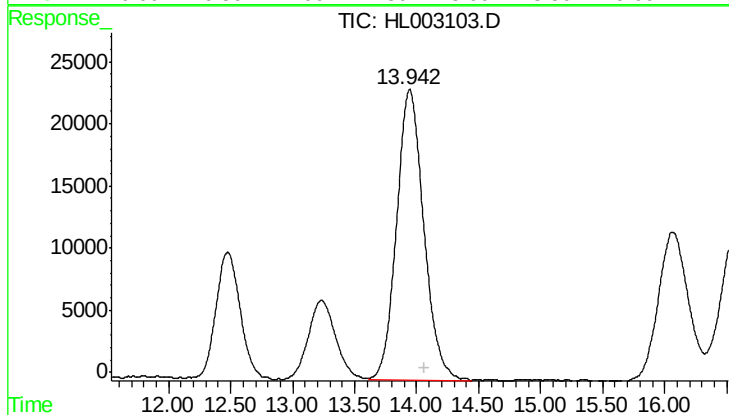
#14 3-Nitrotoluene

R.T.: 18.395 min
Delta R.T.: -0.095 min
Response: 1974693
Conc: 100.17 ug/L



#15 4-Nitrotoluene

R.T.: 17.669 min
Delta R.T.: -0.094 min
Response: 1568989
Conc: 99.12 ug/L



#16 3,5-Dinitroaniline

R.T.: 13.944 min
Delta R.T.: -0.117 min
Response: 3568317
Conc: 99.94 ug/L

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 QLast Update : Thu May 31 11:09:51 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	7.764f	961424	95.135 ug/L m
Target Compounds			
2) T HMX	13.231f	961325	97.533 ug/L m
3) T RDX	10.952f	1290317	90.456 ug/L m
4) T 1,3,5-Trinitrobenzene	25.334f	1315273	46.516 ug/L
5) T Tetryl	36.165f	2108138	97.519 ug/L m
6) T 2,4,6-Trinitrotoluene	34.170f	1366442	50.346 ug/L m
7) T 2-Amino-4,6-dinitroto...	16.588f	2371204	49.675 ug/L
8) T 4-Amino-2,6-dinitroto...	16.588f	2371204	49.675 ug/L
9) T 2,4-Dinitrotoluene	22.286f	1904554	48.293 ug/L
10) T 2,6-Dinitrotoluene	20.820f	948583	46.048 ug/L
11) T 1,3-Dinitrobenzene	16.065f	2037902	49.699 ug/L
12) T Nitrobenzene	12.476f	1376251	48.582 ug/L
13) T 2-Nitrotoluene	17.127f	1808582	99.072 ug/L
14) T 3-Nitrotoluene	18.395f	1974693	100.166 ug/L
15) T 4-Nitrotoluene	17.669f	1568989	99.122 ug/L
16) T 3,5-Dinitroaniline	13.944f	3568317	99.938 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.