

Data Path : Z:\HPCHEM1\HPLC_N\Data\hn062415\
 Data File : HN007407.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Jun-2015, 17:29
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

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Integration File: autoint1.e
 Quant Time: Jun 25 06:53:35 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN062315.M
 Quant Title :
 QLast Update : Thu Jun 25 06:53:29 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.324	1912504	472.950 ug/L
Target Compounds			
2) T HMX	0.888	2135385	482.610 ug/L
3) T RDX	1.703	2844427	465.840 ug/L
4) T 1,3,5-Trinitrobenzene	2.650	5446942	480.673 ug/L
5) T 1,3-Dinitrobenzene	3.515	8142658	473.051 ng/ml
6) T 3,5-Dinitroaniline	3.890	6229738	468.672 ug/L
7) T Nitrobenzene	4.697	4833254	484.281 ug/L
8) T Tetryl	6.242	3661055	473.571 ug/L
9) T 2,4,6-Trinitrotoluene	6.478	5552492	482.789 ug/L
10) T 2-Amino-4,6-dinitroto...	7.024	5463458	477.848 ug/L
11) T 4-Amino-2,6-dinitroto...	7.373	3554335	424.270 ug/L
12) T 2,4-Dinitrotoluene	8.094	7550746	413.841 ug/L
13) T 2,6-Dinitrotoluene	8.488	4226517	426.692 ug/L
14) T 2-Nitrotoluene	11.626	3194615	505.685 ug/L
15) T 4-Nitrotoluene	12.368	2625082	486.096 ug/L
16) T 3-Nitrotoluene	13.622	3301033	482.622 ug/L
17) T PETN	18.769	4978168	523.204 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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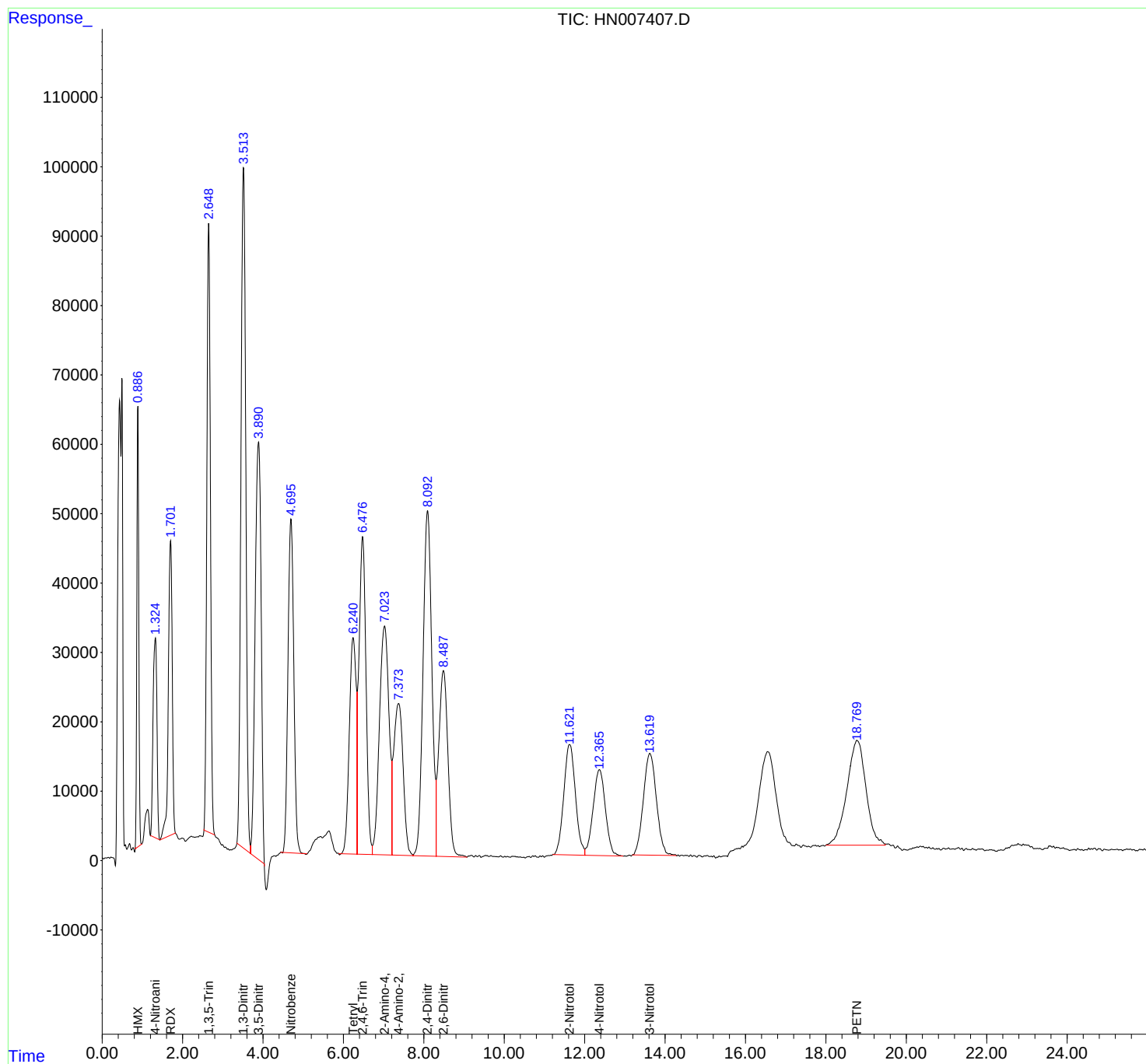
Instrument :
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ClientSampleId :
HSTDCCC0500

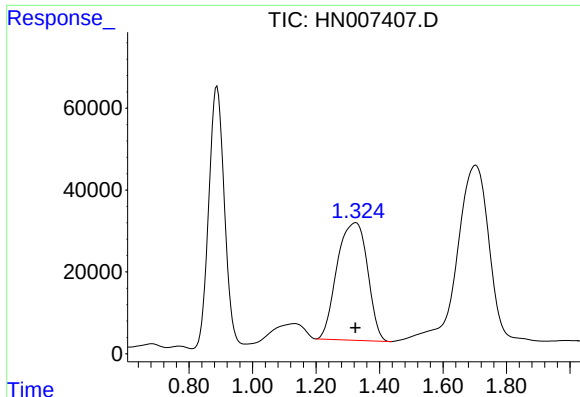
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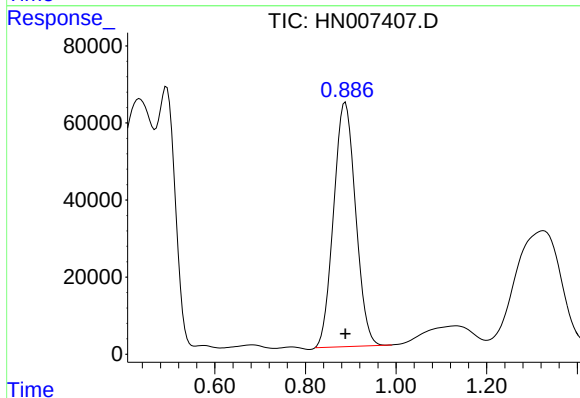
#1 4-Nitroaniline

R.T.: 1.324 min
Delta R.T.: 0.000 min
Response: 1912504
Conc: 472.95 ug/L

Instrument :
HPLC_N
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HSTDCCC0500

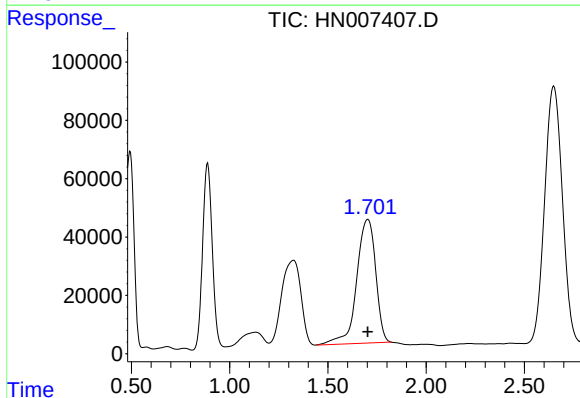
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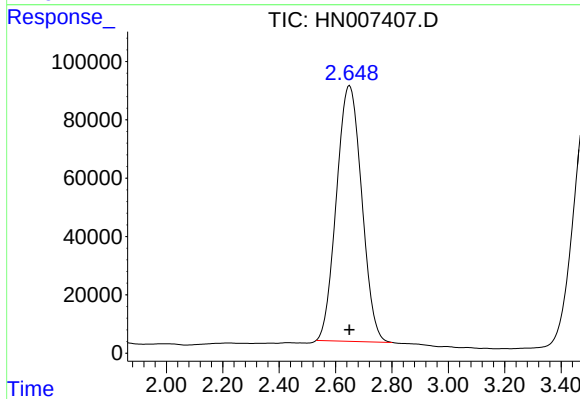
#2 HMX

R.T.: 0.888 min
Delta R.T.: 0.000 min
Response: 2135385
Conc: 482.61 ug/L



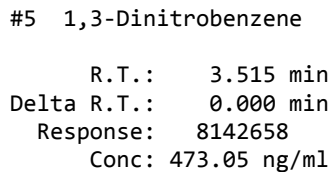
#3 RDX

R.T.: 1.703 min
Delta R.T.: 0.000 min
Response: 2844427
Conc: 465.84 ug/L



#4 1,3,5-Trinitrobenzene

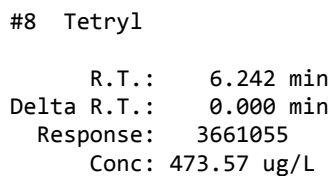
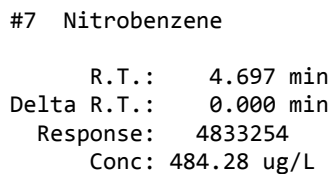
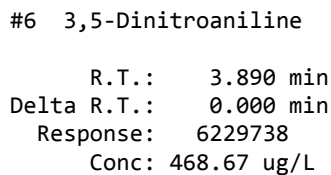
R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 5446942
Conc: 480.67 ug/L

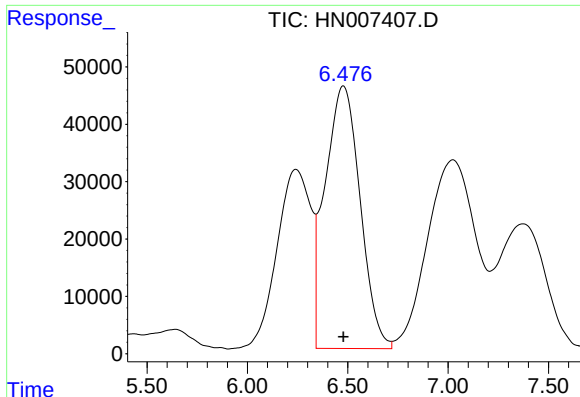


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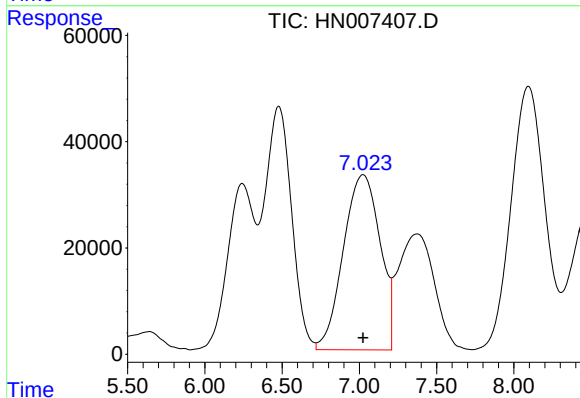
#9 2,4,6-Trinitrotoluene

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 5552492
Conc: 482.79 ug/L

Instrument :
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ClientSampleId :
HSTDCCC0500

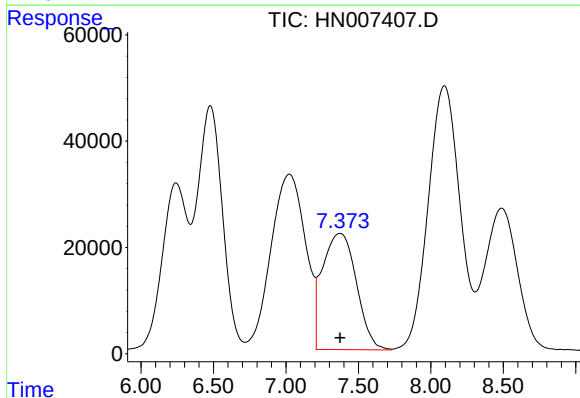
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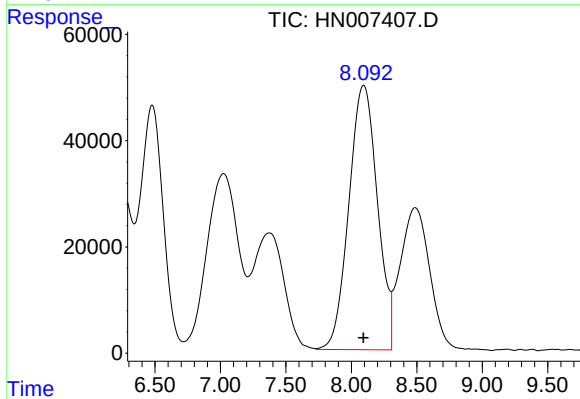
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 5463458
Conc: 477.85 ug/L



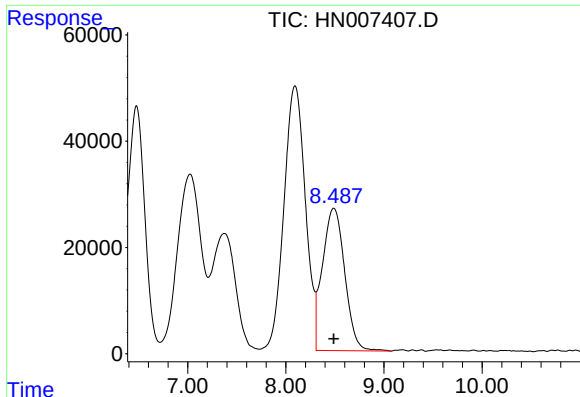
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 3554335
Conc: 424.27 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 7550746
Conc: 413.84 ug/L



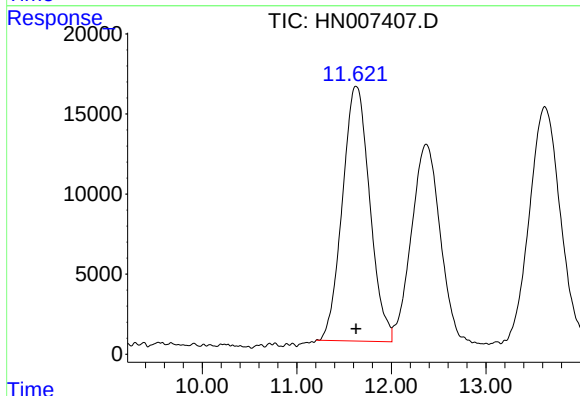
#13 2,6-Dinitrotoluene

R.T.: 8.488 min
Delta R.T.: 0.000 min
Response: 4226517
Conc: 426.69 ug/L

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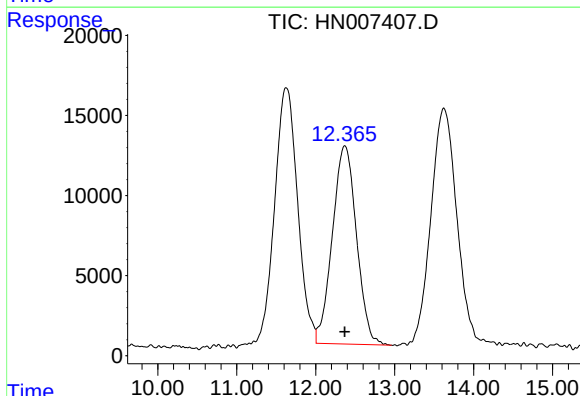
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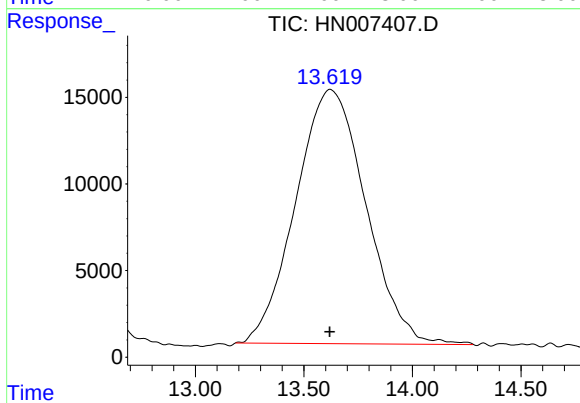
#14 2-Nitrotoluene

R.T.: 11.626 min
Delta R.T.: 0.000 min
Response: 3194615
Conc: 505.69 ug/L



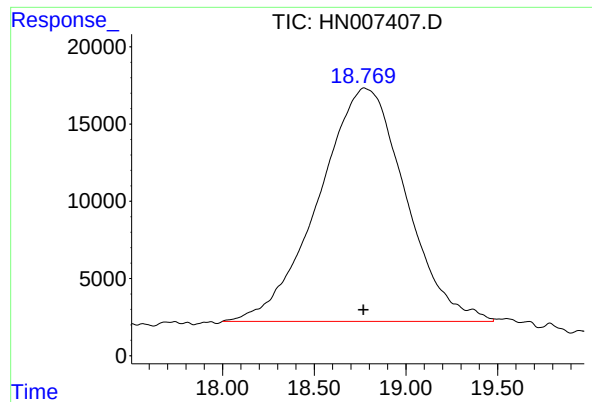
#15 4-Nitrotoluene

R.T.: 12.368 min
Delta R.T.: 0.000 min
Response: 2625082
Conc: 486.10 ug/L



#16 3-Nitrotoluene

R.T.: 13.622 min
Delta R.T.: 0.004 min
Response: 3301033
Conc: 482.62 ug/L



#17 PETN

R.T.: 18.769 min
Delta R.T.: 0.000 min
Response: 4978168
Conc: 523.20 ug/L m

Instrument :
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