

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN100515\
 Data File : HN007553.D
 Signal(s) : vwd1A.ch
 Acq On : 05-Oct-2015, 13:34
 Operator : UM/MA
 Sample : SSTDICC0200
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SSTDICC0200

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Integration File: autoint1.e
 Quant Time: Oct 05 14:25:07 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN100515.M
 Quant Title :
 QLast Update : Mon Oct 05 14:25:00 2015
 Response via : Initial Calibration
 Integrator: ChemStation

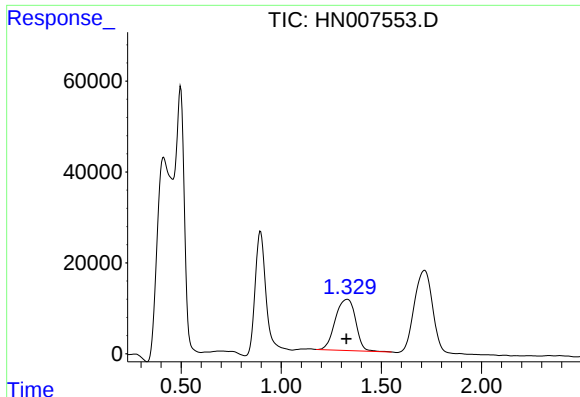
Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.330	789595	201.700 ug/L
Target Compounds			
2) T HMX	0.896	1015159	205.453 ug/L
3) T RDX	1.715	1150853	199.077 ug/L
4) T 1,3,5-Trinitrobenzene	2.648	2396269	200.245 ug/L
5) T 1,3-Dinitrobenzene	3.522	3433455	198.748 ng/ml
6) T 3,5-Dinitroaniline	3.918	2481682	197.932 ug/L
7) T Nitrobenzene	4.697	2089594	201.778 ug/L
8) T Tetryl	6.253	1580237	207.052 ug/L
9) T 2,4,6-Trinitrotoluene	6.464	2431524	201.276 ug/L
10) T 2-Amino-4,6-dinitroto...	7.064	2272161	202.325 ug/L
11) T 4-Amino-2,6-dinitroto...	7.402	1468453	203.116 ug/L
12) T 2,4-Dinitrotoluene	8.096	3109920	200.184 ug/L
13) T 2,6-Dinitrotoluene	8.490	1812209	204.737 ug/L
14) T 2-Nitrotoluene	11.594	1296839	198.276 ug/L
15) T 4-Nitrotoluene	12.351	1063670	194.608 ug/L
16) T 3-Nitrotoluene	13.601	1377487	199.236 ug/L
17) T PETN	18.740	1608395	205.954 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.



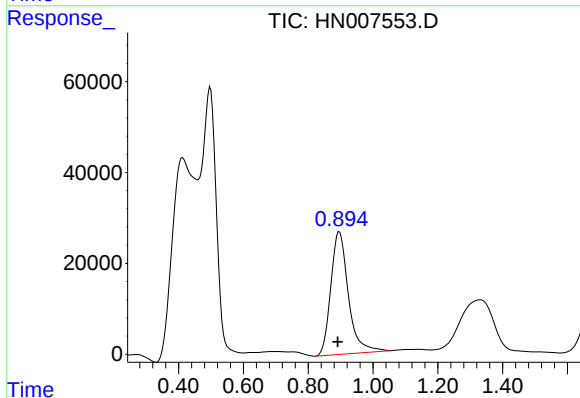
#1 4-Nitroaniline

R.T.: 1.330 min
Delta R.T.: 0.004 min
Response: 789595
Conc: 201.70 ug/L

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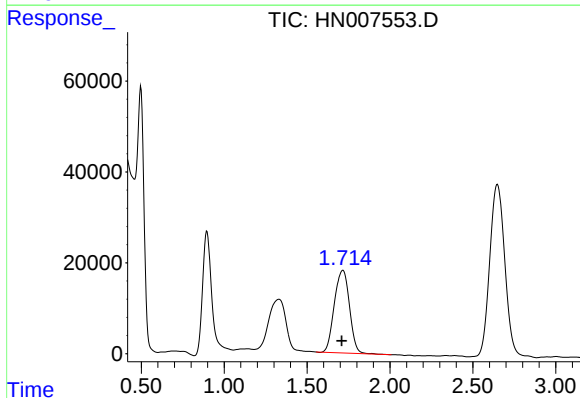
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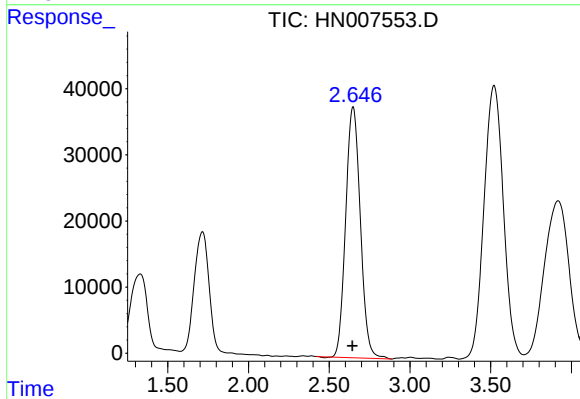
#2 HMX

R.T.: 0.896 min
Delta R.T.: 0.005 min
Response: 1015159
Conc: 205.45 ug/L



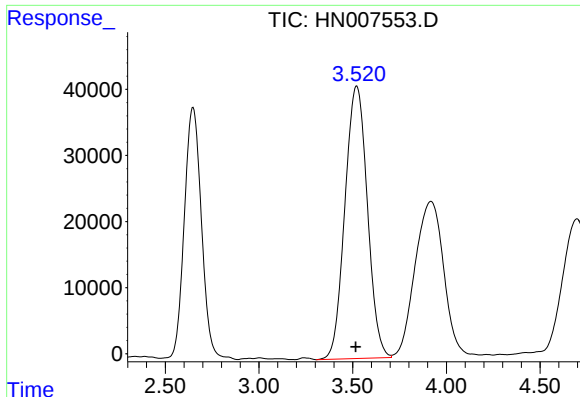
#3 RDX

R.T.: 1.715 min
Delta R.T.: 0.005 min
Response: 1150853
Conc: 199.08 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.648 min
Delta R.T.: 0.005 min
Response: 2396269
Conc: 200.25 ug/L



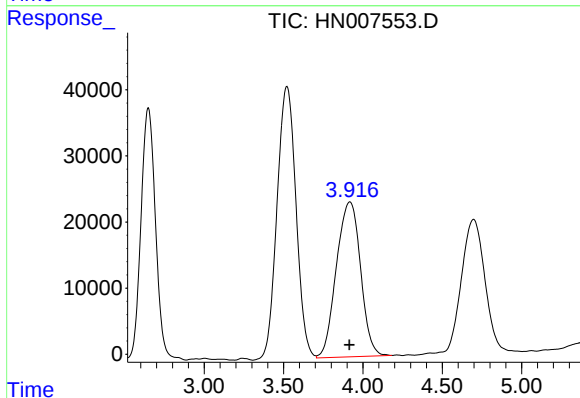
#5 1,3-Dinitrobenzene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 3433455
Conc: 198.75 ng/ml

Instrument :
HPLC_N
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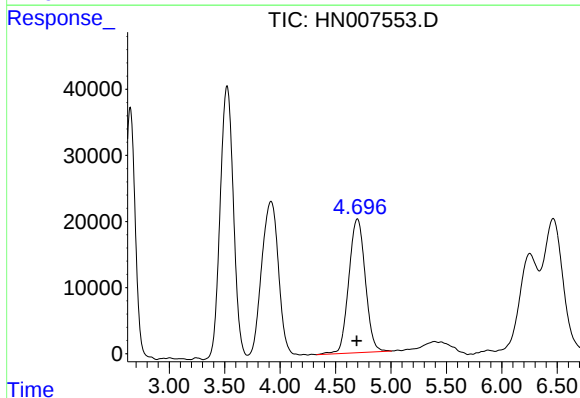
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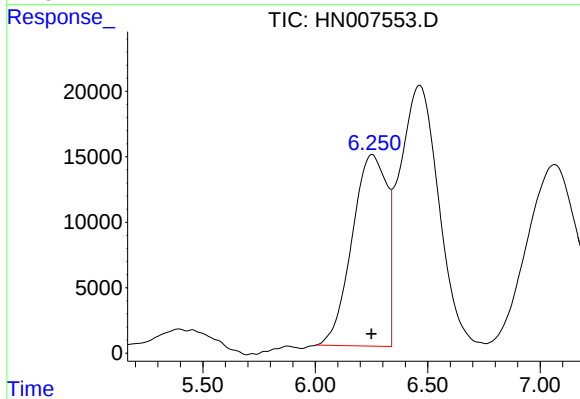
#6 3,5-Dinitroaniline

R.T.: 3.918 min
Delta R.T.: 0.004 min
Response: 2481682
Conc: 197.93 ug/L



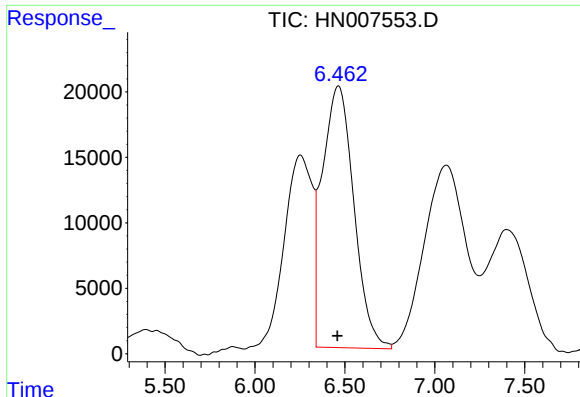
#7 Nitrobenzene

R.T.: 4.697 min
Delta R.T.: 0.005 min
Response: 2089594
Conc: 201.78 ug/L



#8 Tetryl

R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 1580237
Conc: 207.05 ug/L



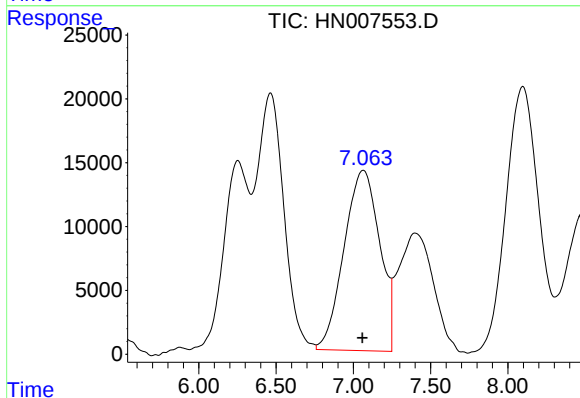
#9 2,4,6-Trinitrotoluene

R.T.: 6.464 min
Delta R.T.: 0.006 min
Response: 2431524
Conc: 201.28 ug/L

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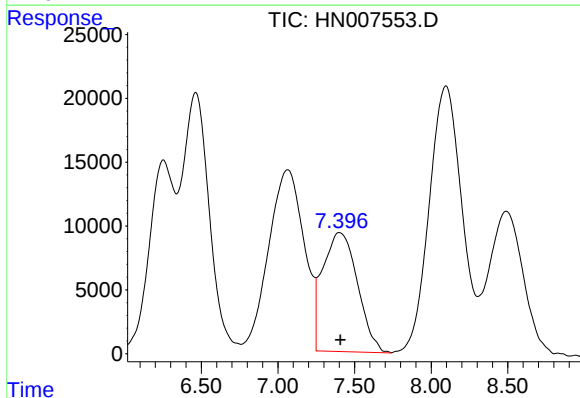
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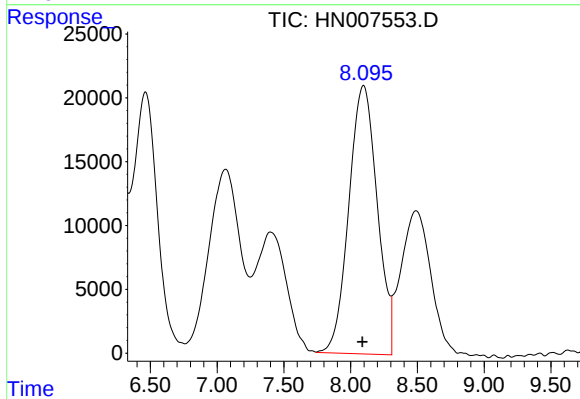
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.064 min
Delta R.T.: 0.006 min
Response: 2272161
Conc: 202.32 ug/L



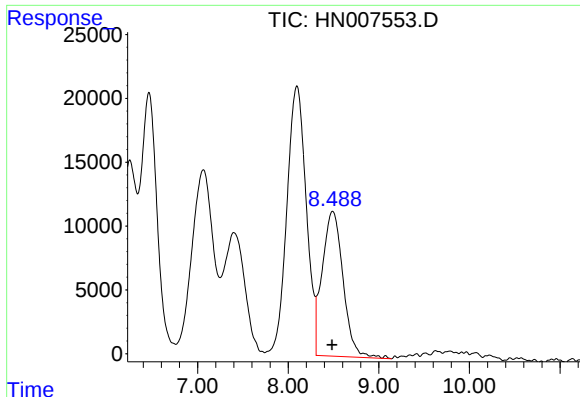
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.402 min
Delta R.T.: -0.005 min
Response: 1468453
Conc: 203.12 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.096 min
Delta R.T.: 0.007 min
Response: 3109920
Conc: 200.18 ug/L



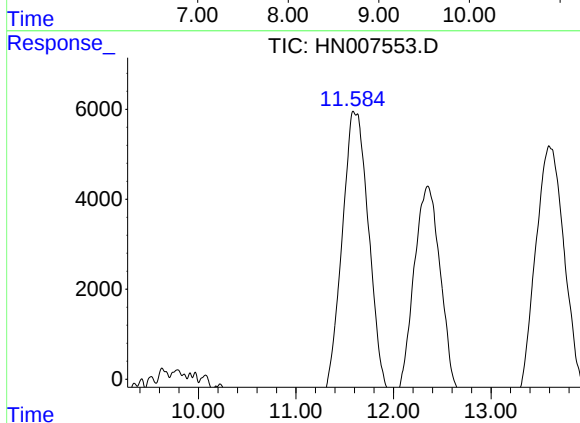
#13 2,6-Dinitrotoluene

R.T.: 8.490 min
Delta R.T.: 0.005 min
Response: 1812209
Conc: 204.74 ug/L

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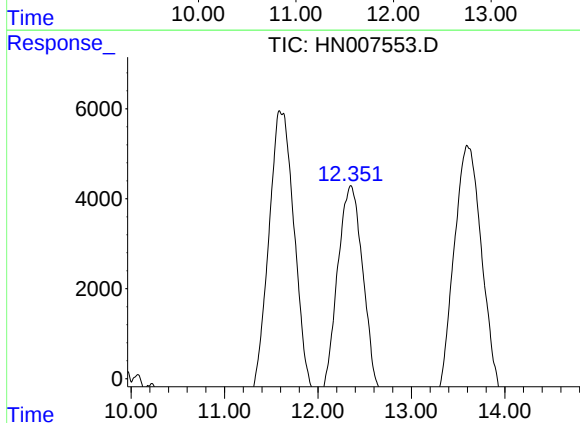
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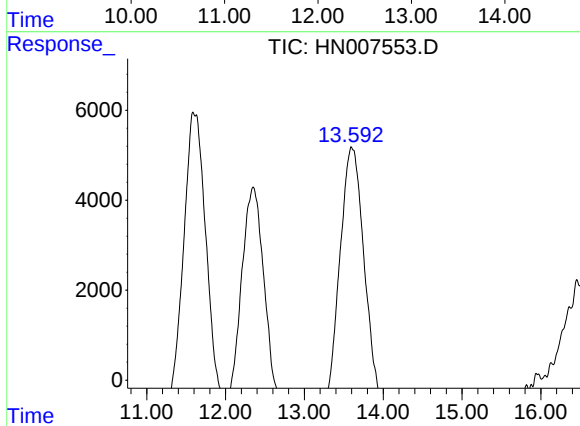
#14 2-Nitrotoluene

R.T.: 11.594 min
Delta R.T.: -0.005 min
Response: 1296839
Conc: 198.28 ug/L



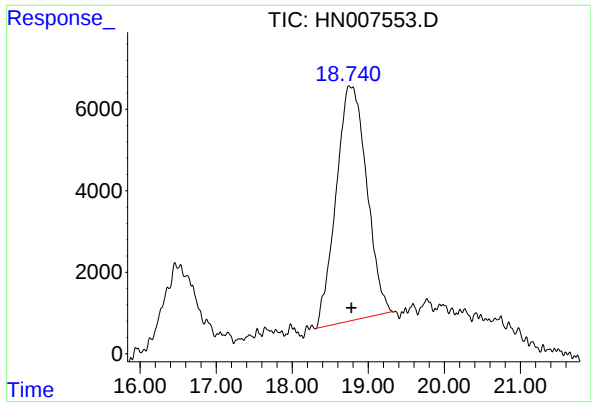
#15 4-Nitrotoluene

R.T.: 12.351 min
Delta R.T.: 0.009 min
Response: 1063670
Conc: 194.61 ug/L



#16 3-Nitrotoluene

R.T.: 13.601 min
Delta R.T.: 0.004 min
Response: 1377487
Conc: 199.24 ug/L



#17 PETN

R.T.: 18.740 min
Delta R.T.: -0.037 min
Response: 1608395
Conc: 205.95 ug/L m

Instrument :
HPLC_N
ClientSampleId :
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