

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN032416\
 Data File : HN007681.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Mar-2016, 11:06
 Operator : UM/MA
 Sample : HSTDICC0200
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0200

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Integration File: autoint1.e
 Quant Time: Mar 24 16:23:44 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN032416.M
 Quant Title :
 QLast Update : Thu Mar 24 16:23:14 2016
 Response via : Initial Calibration
 Integrator: ChemStation

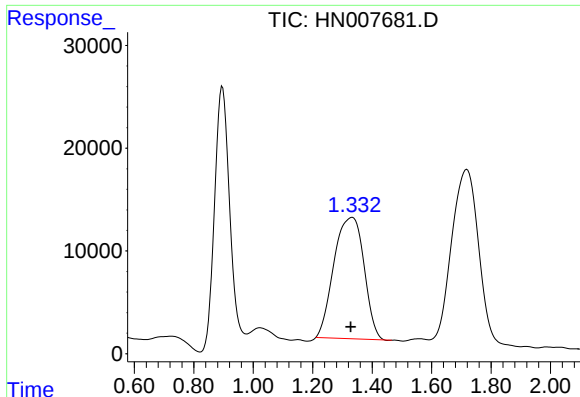
Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.328	824937	205.201 ug/L
Target Compounds			
2) T HMX	0.896	855937	205.216 ug/L
3) T RDX	1.717	1031674	199.771 ug/L
4) T 1,3,5-Trinitrobenzene	2.652	2175363	200.718 ug/L
5) T 1,3-Dinitrobenzene	3.531	3257207	202.056 ng/ml
6) T 3,5-Dinitroaniline	3.933	2579457	206.502 ug/L
7) T Nitrobenzene	4.715	1904505	204.039 ug/L
8) T Tetryl	6.273	1226113	248.223 ug/L m
9) T 2,4,6-Trinitrotoluene	6.483	2308848	197.007 ug/L
10) T 2-Amino-4,6-dinitroto...	7.103	2131256	199.816 ug/L
11) T 4-Amino-2,6-dinitroto...	7.453	1385240	201.029 ug/L
12) T 2,4-Dinitrotoluene	8.132	2938359	200.541 ug/L
13) T 2,6-Dinitrotoluene	8.532	1686163	199.820 ug/L
14) T 2-Nitrotoluene	11.683	1253721	192.704 ug/L m
15) T 4-Nitrotoluene	12.432	981800	188.075 ug/L m
16) T 3-Nitrotoluene	13.673	1302432	195.543 ug/L m
17) T PETN	18.777	1956620	190.769 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.



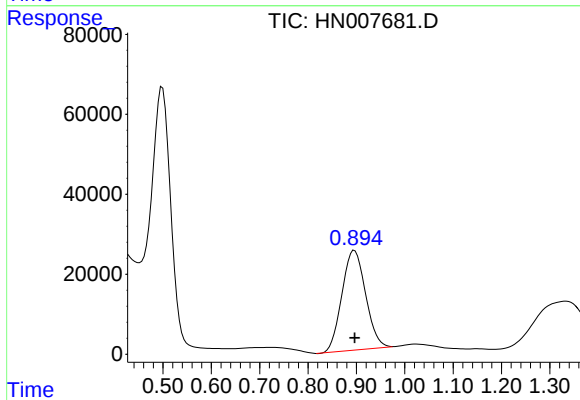
#1 4-Nitroaniline

R.T.: 1.328 min
Delta R.T.: 0.000 min
Response: 824937
Conc: 205.20 ug/L

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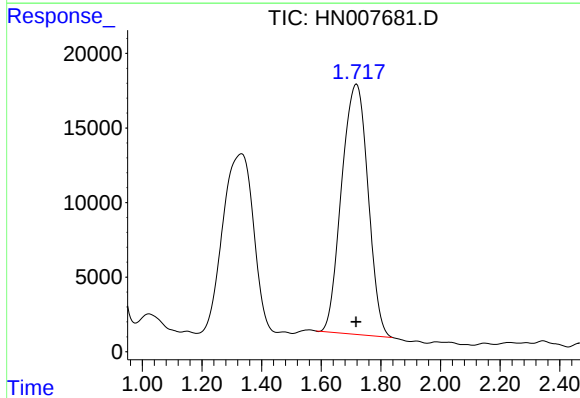
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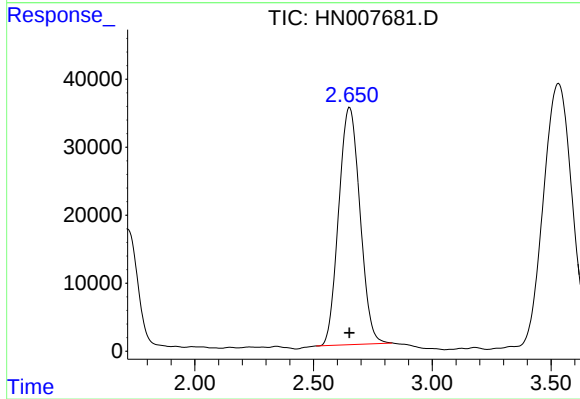
#2 HMX

R.T.: 0.896 min
Delta R.T.: 0.000 min
Response: 855937
Conc: 205.22 ug/L



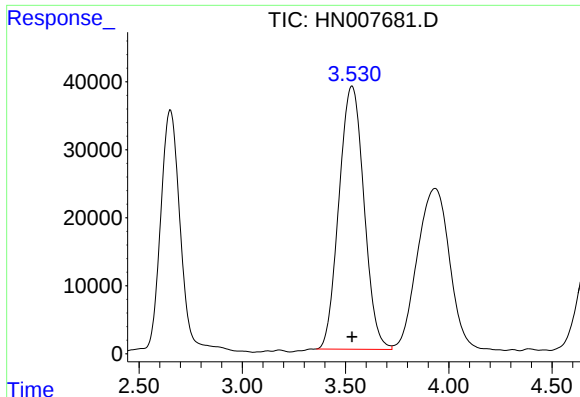
#3 RDX

R.T.: 1.717 min
Delta R.T.: 0.000 min
Response: 1031674
Conc: 199.77 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.652 min
Delta R.T.: 0.000 min
Response: 2175363
Conc: 200.72 ug/L



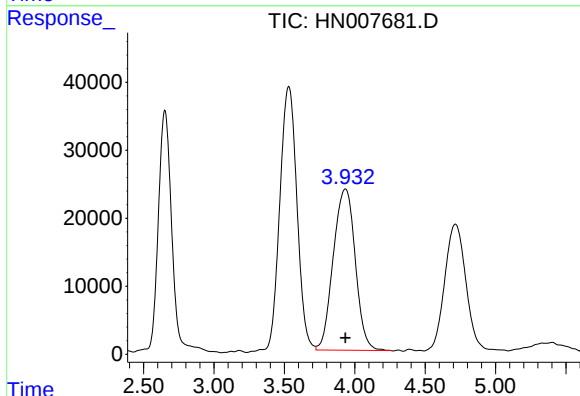
#5 1,3-Dinitrobenzene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 3257207
Conc: 202.06 ng/ml

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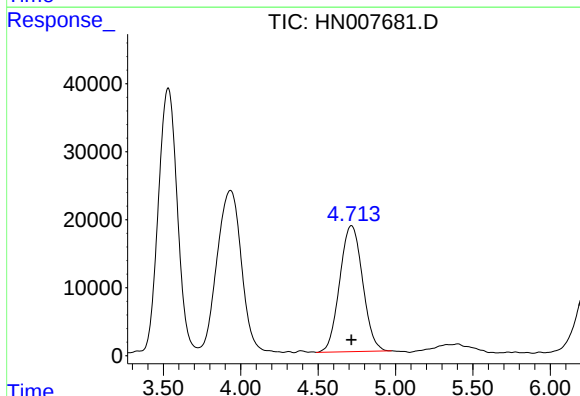
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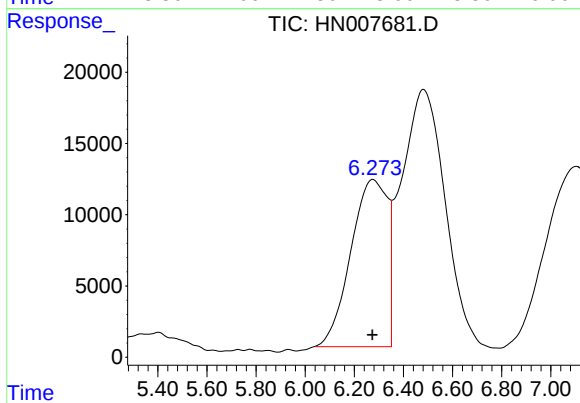
#6 3,5-Dinitroaniline

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 2579457
Conc: 206.50 ug/L



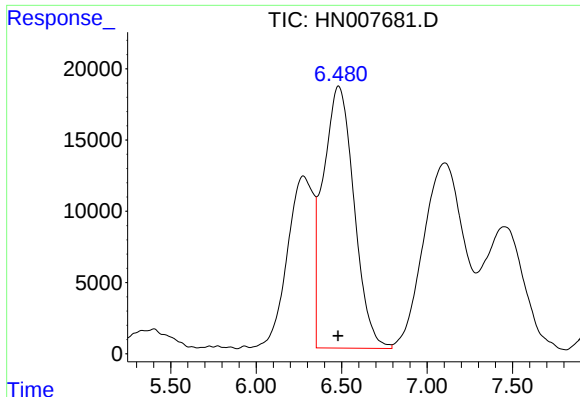
#7 Nitrobenzene

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 1904505
Conc: 204.04 ug/L



#8 Tetryl

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 1226113
Conc: 248.22 ug/L m



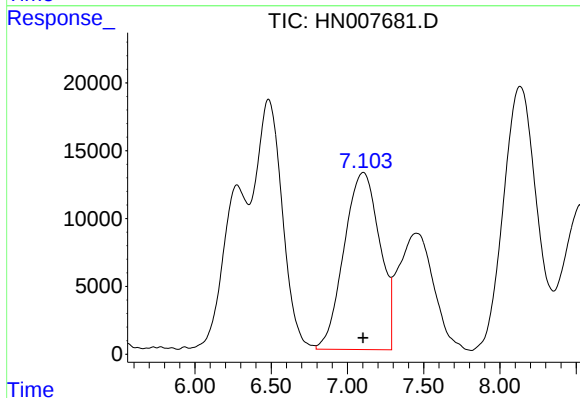
#9 2,4,6-Trinitrotoluene

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 2308848
Conc: 197.01 ug/L

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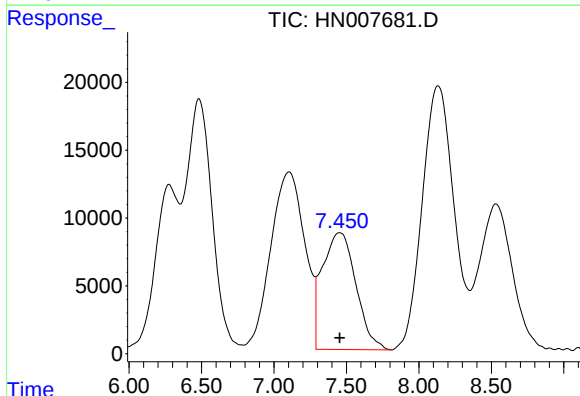
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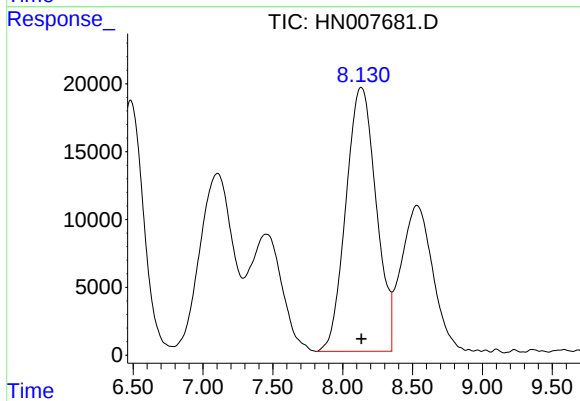
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 2131256
Conc: 199.82 ug/L



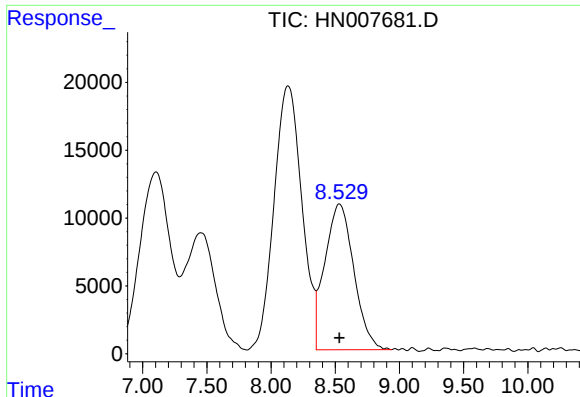
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.453 min
Delta R.T.: 0.000 min
Response: 1385240
Conc: 201.03 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.132 min
Delta R.T.: 0.000 min
Response: 2938359
Conc: 200.54 ug/L



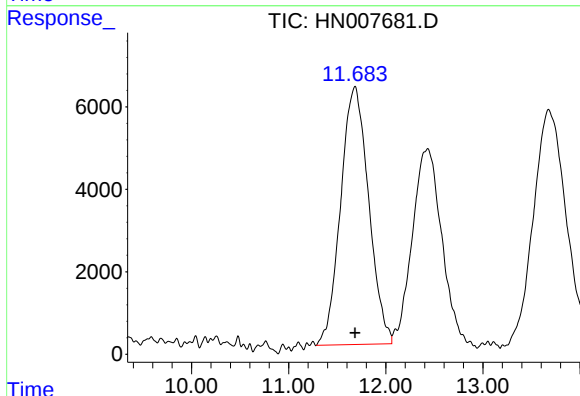
#13 2,6-Dinitrotoluene

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 1686163
Conc: 199.82 ug/L

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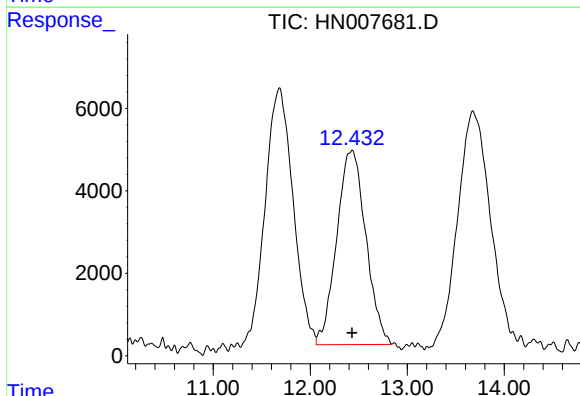
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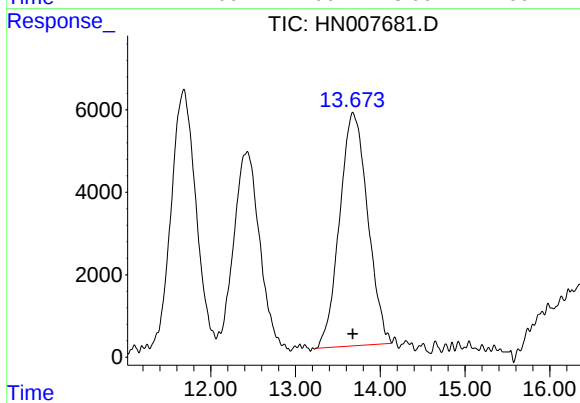
#14 2-Nitrotoluene

R.T.: 11.683 min
Delta R.T.: 0.000 min
Response: 1253721
Conc: 192.70 ug/L m



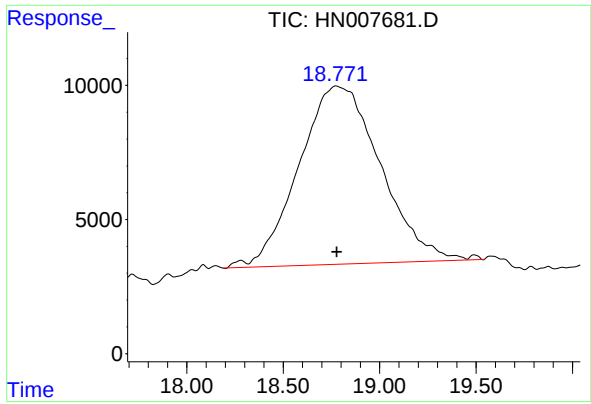
#15 4-Nitrotoluene

R.T.: 12.432 min
Delta R.T.: 0.000 min
Response: 981800
Conc: 188.08 ug/L m



#16 3-Nitrotoluene

R.T.: 13.673 min
Delta R.T.: 0.000 min
Response: 1302432
Conc: 195.54 ug/L m



#17 PETN

R.T.: 18.777 min
Delta R.T.: 0.000 min
Response: 1956620
Conc: 190.77 ug/L

Instrument :
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ClientSampleId :
HSTDICC0200

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