

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
 Data File : HN007363.D
 Signal(s) : vwd1A.ch
 Acq On : 20-May-2015, 18:30
 Operator : TP/IZ
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 02:17:58 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052015.M
 Quant Title :
 QLast Update : Thu May 21 02:13:55 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	1.334	2215349	493.754 ug/L
Target Compounds			
2) T HMX	0.889	2203566	495.943 ug/L
3) T RDX	1.712	2735190	498.685 ug/L
4) T 1,3,5-Trinitrobenzene	2.659	5456673	505.961 ug/L
5) T 1,3-Dinitrobenzene	3.536	8324455	517.274 ng/ml
6) T 3,5-Dinitroaniline	3.931	6562124	508.137 ug/L
7) T Nitrobenzene	4.727	4887676	595.178 ug/L
8) T Tetryl	6.273	4049773	714.980 ug/L
9) T 2,4,6-Trinitrotoluene	6.512	5673831	466.202 ug/L
10) T 2-Amino-4,6-dinitroto...	7.094	5531804	530.262 ug/L
11) T 4-Amino-2,6-dinitroto...	7.439	4529245	573.212 ug/L
12) T 2,4-Dinitrotoluene	8.145	9271837	603.714 ug/L
13) T 2,6-Dinitrotoluene	8.536	5419850	602.324 ug/L
14) T 2-Nitrotoluene	11.690	3321862	678.960 ug/L
15) T 4-Nitrotoluene	12.439	2736375	652.860 ug/L
16) T 3-Nitrotoluene	13.707	3523454	705.570 ug/L
17) T PETN	18.664	4936374	561.417 ug/L

(f)=RT Delta > 1/2 Window

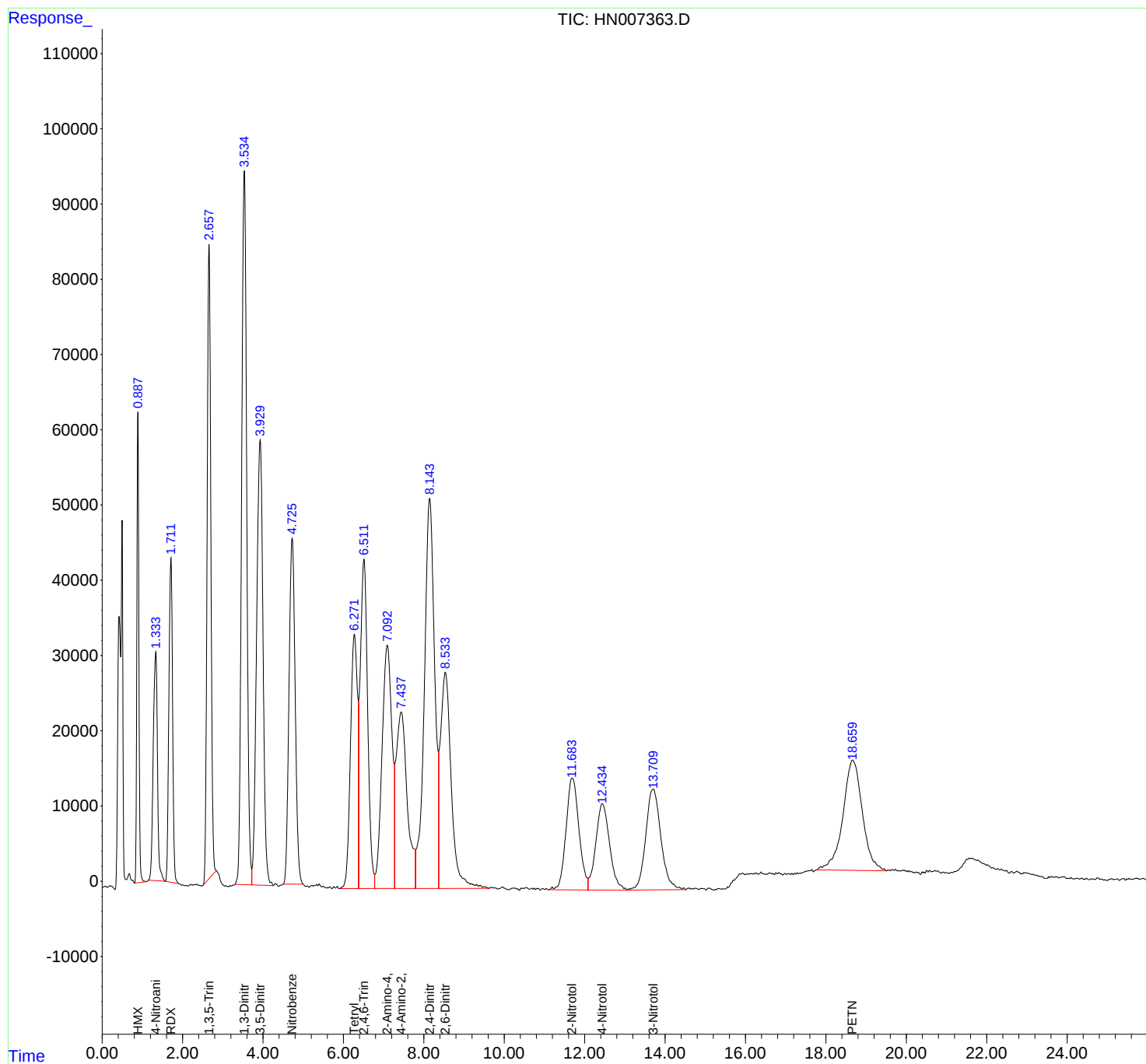
(m)=manual int.

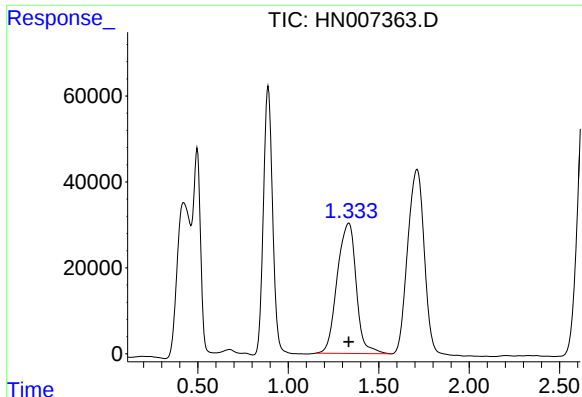
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
Data File : HN007363.D
Signal(s) : vwd1A.ch
Acq On : 20-May-2015, 18:30
Operator : TP/IZ
Sample : HSTDICCC0500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052015.M
Quant Title :
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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





#1 4-Nitroaniline

R.T.: 1.334 min
Delta R.T.: 0.000 min
Response: 2215349
Conc: 493.75 ug/L

Instrument :
HPLC_N
ClientSampleId :

#2 HMX

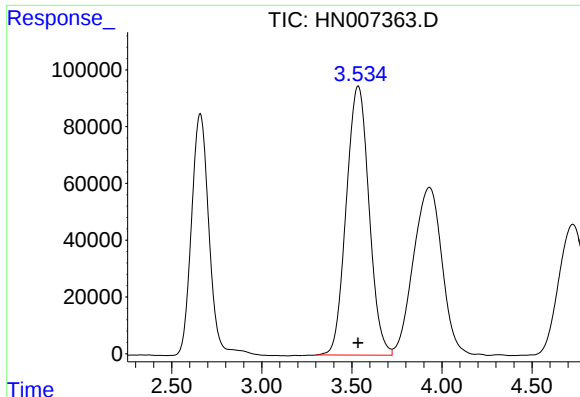
R.T.: 0.889 min
Delta R.T.: 0.000 min
Response: 2203566
Conc: 495.94 ug/L

#3 RDX

R.T.: 1.712 min
Delta R.T.: 0.000 min
Response: 2735190
Conc: 498.69 ug/L

#4 1,3,5-Trinitrobenzene

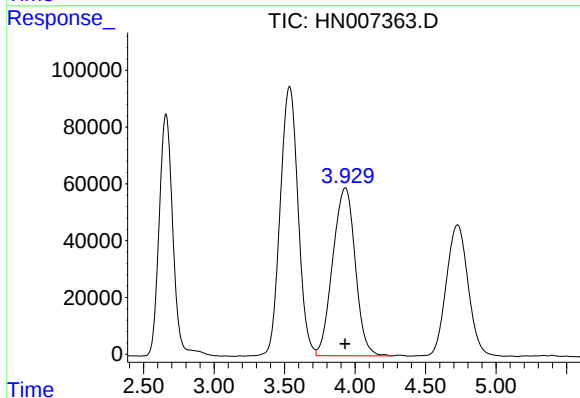
R.T.: 2.659 min
Delta R.T.: 0.000 min
Response: 5456673
Conc: 505.96 ug/L



#5 1,3-Dinitrobenzene

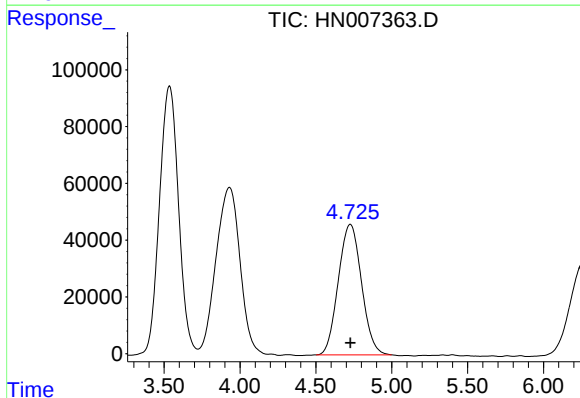
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 8324455
Conc: 517.27 ng/ml

Instrument :
HPLC_N
ClientSampleId :



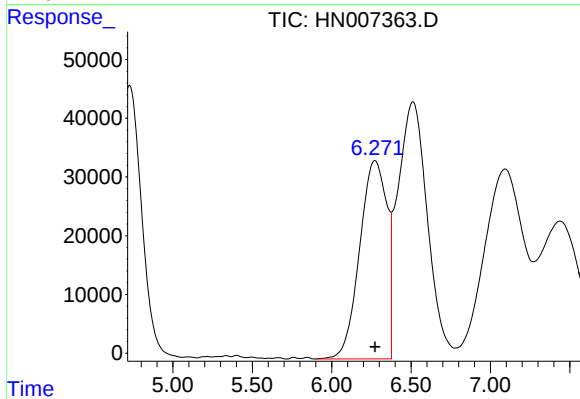
#6 3,5-Dinitroaniline

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 6562124
Conc: 508.14 ug/L



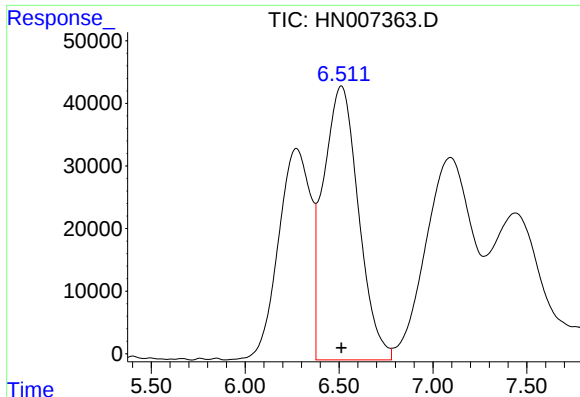
#7 Nitrobenzene

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 4887676
Conc: 595.18 ug/L



#8 Tetryl

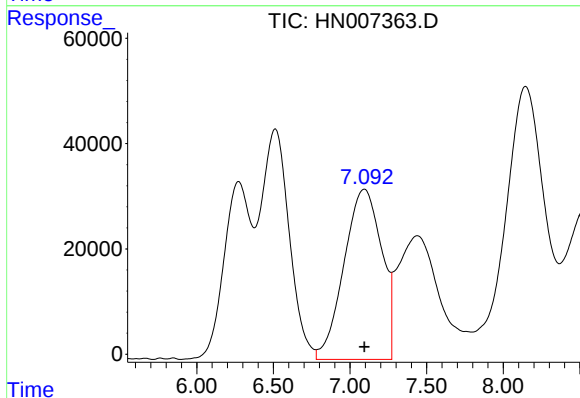
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 4049773
Conc: 714.98 ug/L



#9 2,4,6-Trinitrotoluene

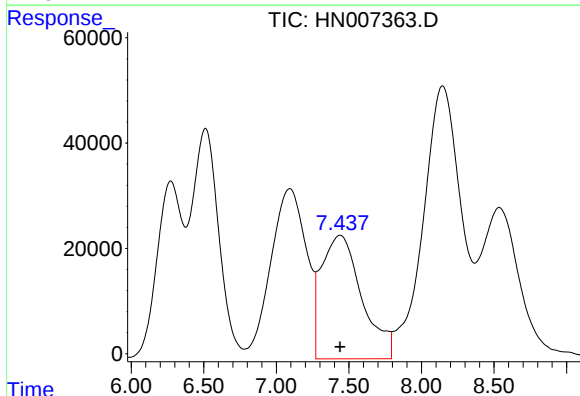
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 5673831
Conc: 466.20 ug/L

Instrument :
HPLC_N
ClientSampleId :



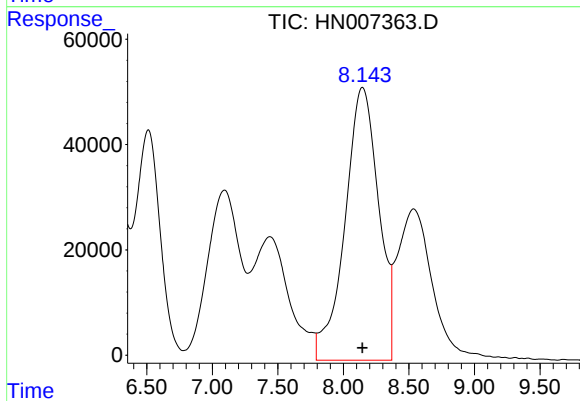
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 5531804
Conc: 530.26 ug/L



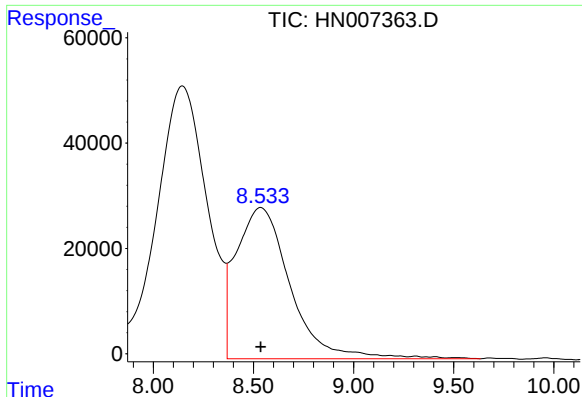
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 4529245
Conc: 573.21 ug/L



#12 2,4-Dinitrotoluene

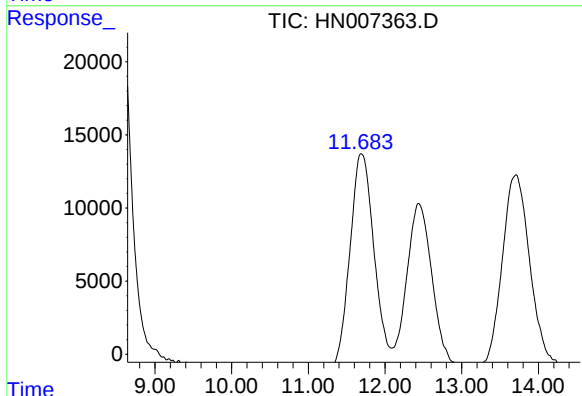
R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 9271837
Conc: 603.71 ug/L



#13 2,6-Dinitrotoluene

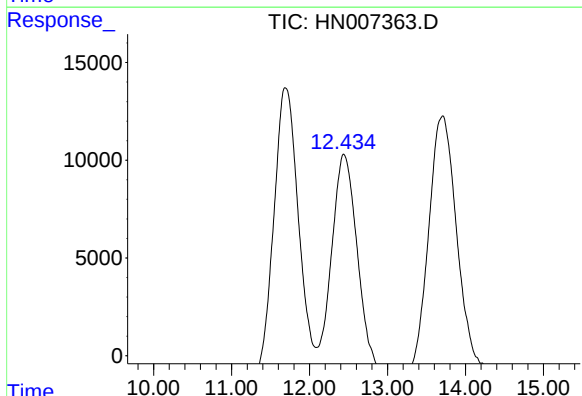
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 5419850
Conc: 602.32 ug/L

Instrument :
HPLC_N
ClientSampleId :



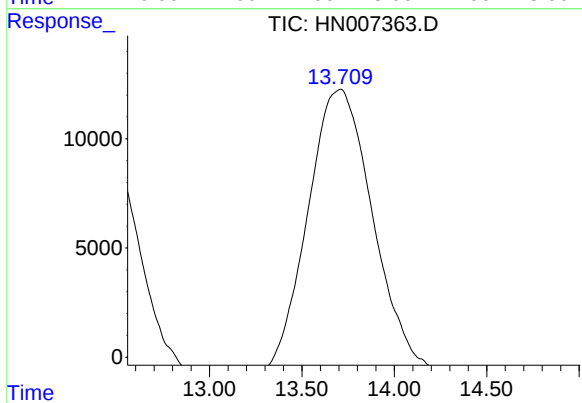
#14 2-Nitrotoluene

R.T.: 11.690 min
Delta R.T.: 0.000 min
Response: 3321862
Conc: 678.96 ug/L



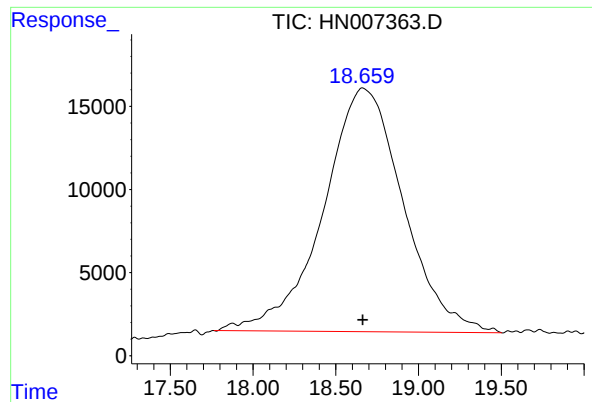
#15 4-Nitrotoluene

R.T.: 12.439 min
Delta R.T.: 0.000 min
Response: 2736375
Conc: 652.86 ug/L



#16 3-Nitrotoluene

R.T.: 13.707 min
Delta R.T.: 0.000 min
Response: 3523454
Conc: 705.57 ug/L



#17 PETN

R.T.: 18.664 min
Delta R.T.: 0.000 min
Response: 4936374
Conc: 561.42 ug/L

Instrument :
HPLC_N
ClientSampleId :