

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
 Data File : HN007365.D
 Signal(s) : vwd1A.ch
 Acq On : 20-May-2015, 19:26
 Operator : TP/IZ
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDICC0100

Integration File: autoint1.e
 Quant Time: May 21 03:52:24 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	1.333	473810	105.602 ug/L
Target Compounds				
2) T	HMX	0.890	471221	106.055 ug/L
3) T	RDX	1.710	616958	112.485 ug/L
4) T	1,3,5-Trinitrobenzene	2.656	1199778	111.248 ug/L
5) T	1,3-Dinitrobenzene	3.526	1794413	111.503 ng/ml
6) T	3,5-Dinitroaniline	3.914	1481844	114.746 ug/L
7) T	Nitrobenzene	4.713	1096963	133.579 ug/L
8) T	Tetryl	6.257	820556	144.868 ug/L
9) T	2,4,6-Trinitrotoluene	6.498	1203820	98.914 ug/L
10) T	2-Amino-4,6-dinitroto...	7.077	1173299	112.469 ug/L
11) T	4-Amino-2,6-dinitroto...	7.424	999897	126.545 ug/L m
12) T	2,4-Dinitrotoluene	8.134	3747797	244.029 ug/L
13) T	2,6-Dinitrotoluene	8.506	2258551	250.999 ug/L
14) T	2-Nitrotoluene	11.666	709633	145.043 ug/L
15) T	4-Nitrotoluene	12.455	603841	144.068 ug/L
16) T	3-Nitrotoluene	13.689	748710	149.929 ug/L
17) T	PETN	18.694	1196491	136.078 ug/L

(f)=RT Delta > 1/2 Window

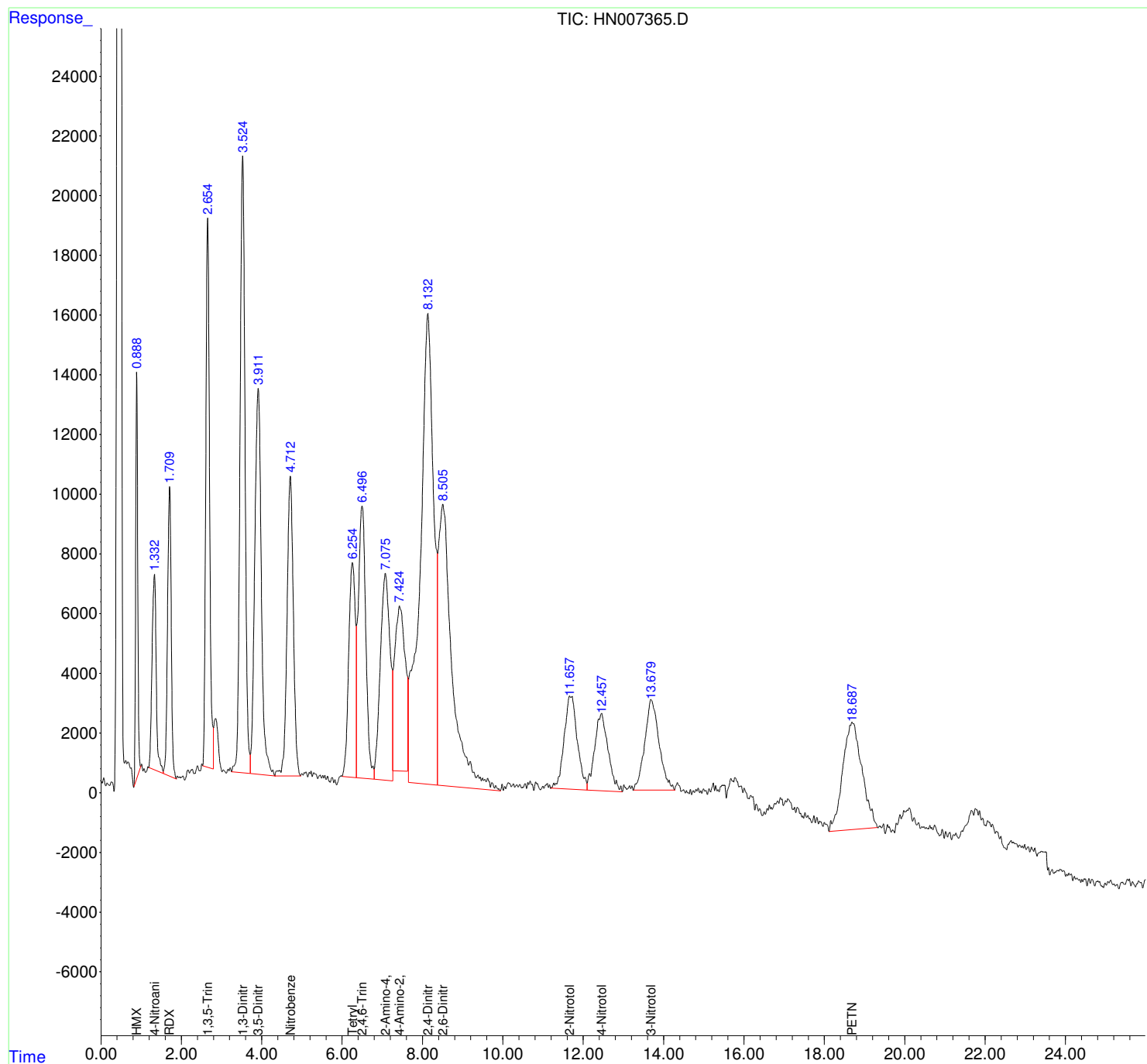
(m)=manual int.

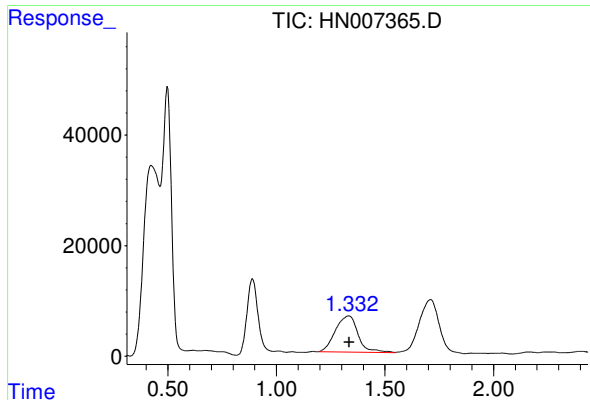
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
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Acq On : 20-May-2015, 19:26
Operator : TP/IZ
Sample : HSTDICC0100
Misc :
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HPLC_N
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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

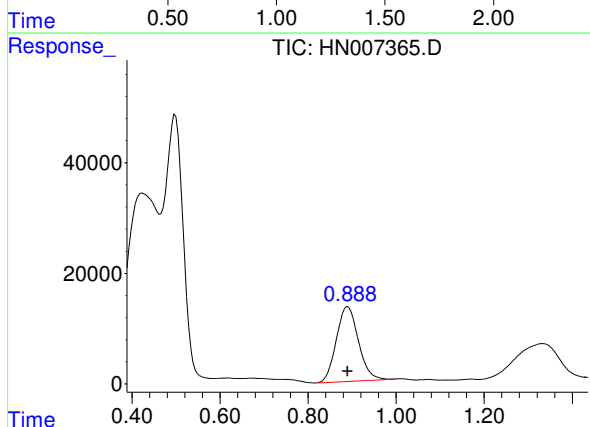




#1 4-Nitroaniline

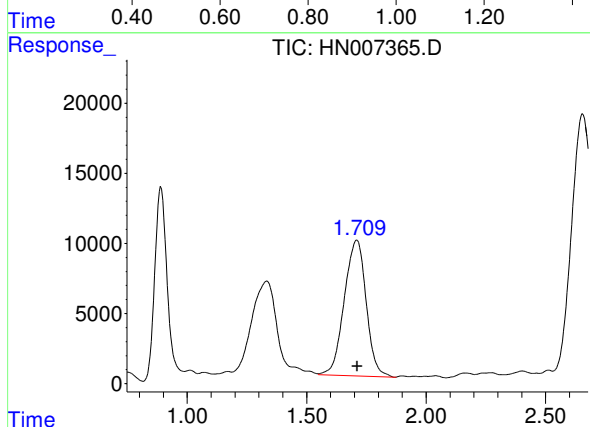
R.T.: 1.333 min
Delta R.T.: 0.000 min
Response: 473810
Conc: 105.60 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



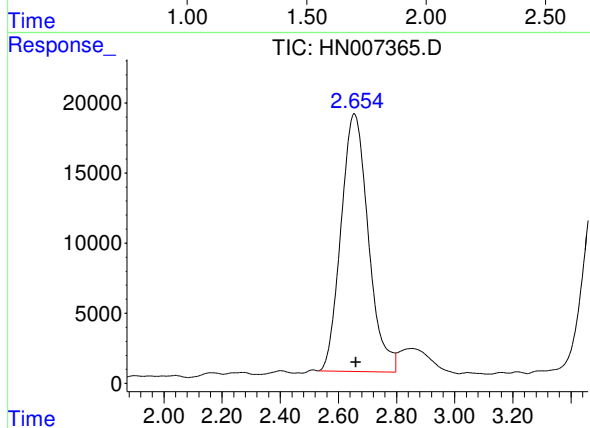
#2 HMX

R.T.: 0.890 min
Delta R.T.: 0.001 min
Response: 471221
Conc: 106.05 ug/L



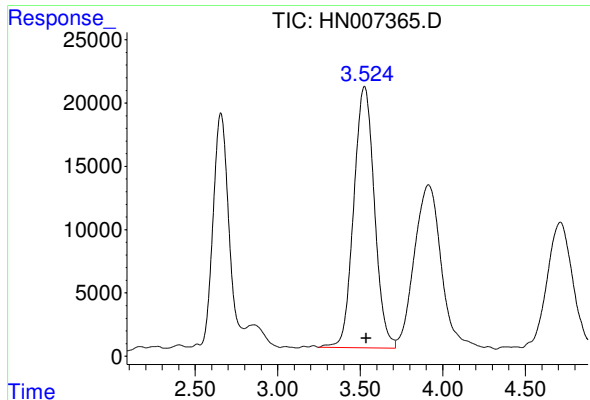
#3 RDX

R.T.: 1.710 min
Delta R.T.: -0.002 min
Response: 616958
Conc: 112.49 ug/L



#4 1,3,5-Trinitrobenzene

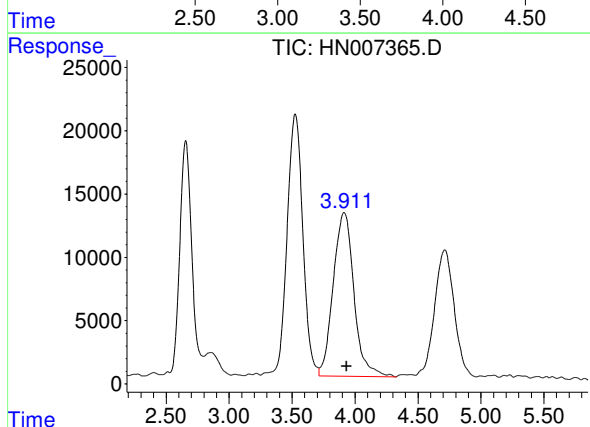
R.T.: 2.656 min
Delta R.T.: -0.003 min
Response: 1199778
Conc: 111.25 ug/L



#5 1,3-Dinitrobenzene

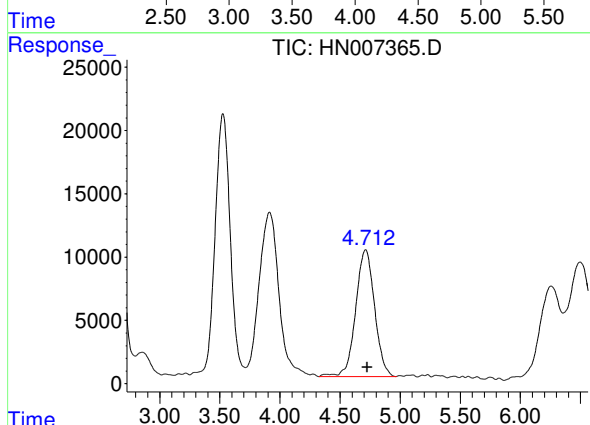
R.T.: 3.526 min
Delta R.T.: -0.010 min
Response: 1794413
Conc: 111.50 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



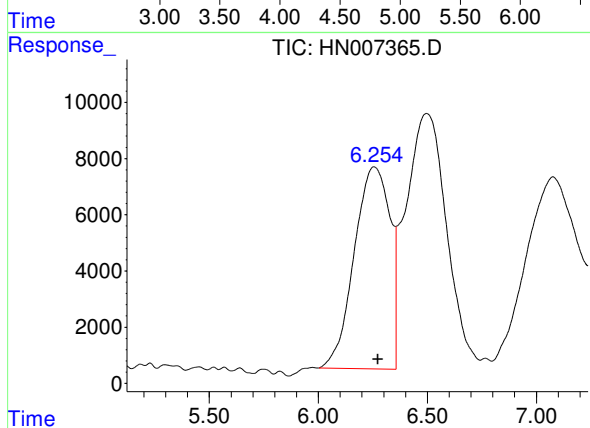
#6 3,5-Dinitroaniline

R.T.: 3.914 min
Delta R.T.: -0.017 min
Response: 1481844
Conc: 114.75 ug/L



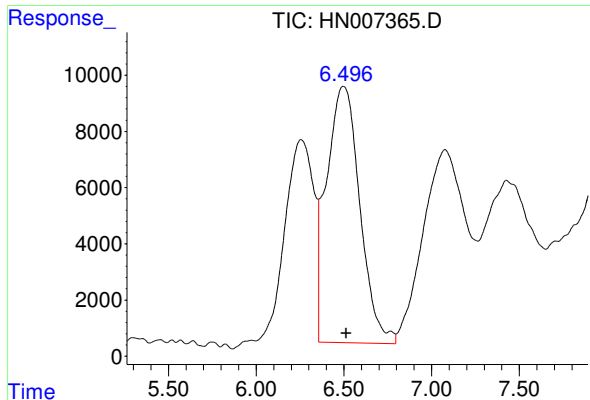
#7 Nitrobenzene

R.T.: 4.713 min
Delta R.T.: -0.014 min
Response: 1096963
Conc: 133.58 ug/L



#8 Tetryl

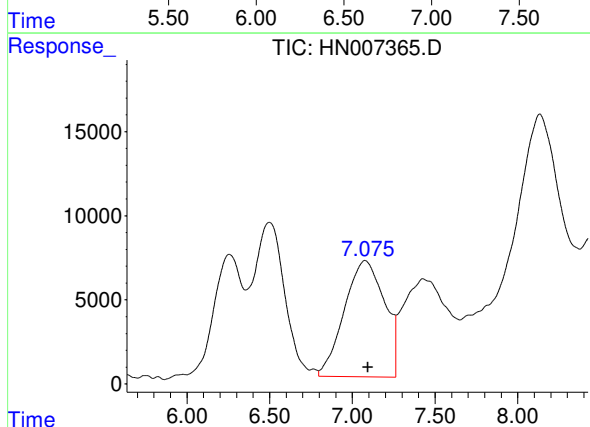
R.T.: 6.257 min
Delta R.T.: -0.016 min
Response: 820556
Conc: 144.87 ug/L



#9 2,4,6-Trinitrotoluene

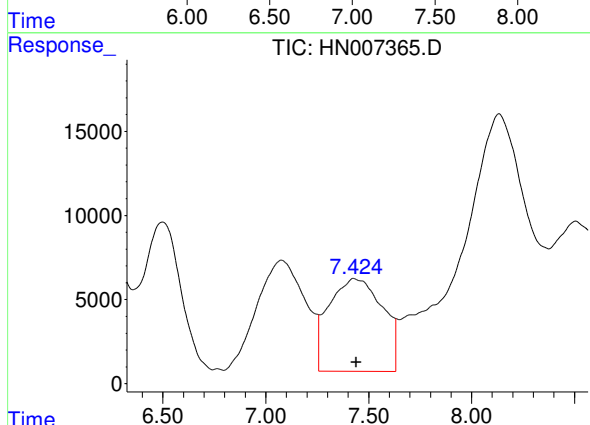
R.T.: 6.498 min
Delta R.T.: -0.015 min
Response: 1203820
Conc: 98.91 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



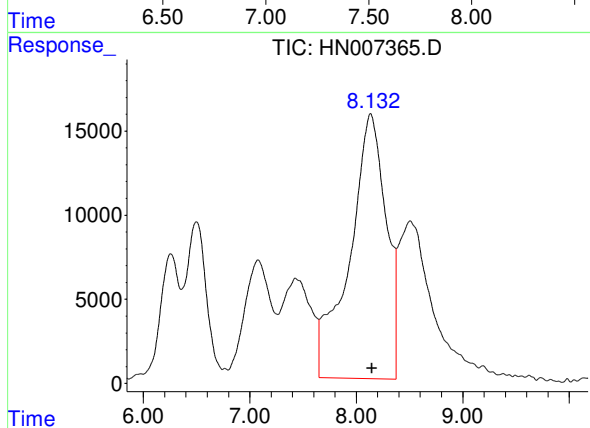
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.077 min
Delta R.T.: -0.016 min
Response: 1173299
Conc: 112.47 ug/L



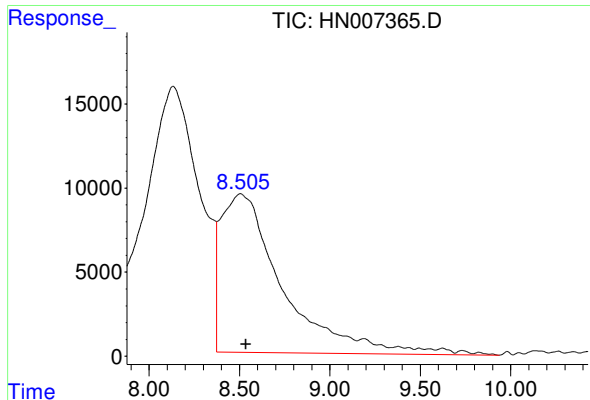
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.424 min
Delta R.T.: -0.015 min
Response: 999897
Conc: 126.54 ug/L m



#12 2,4-Dinitrotoluene

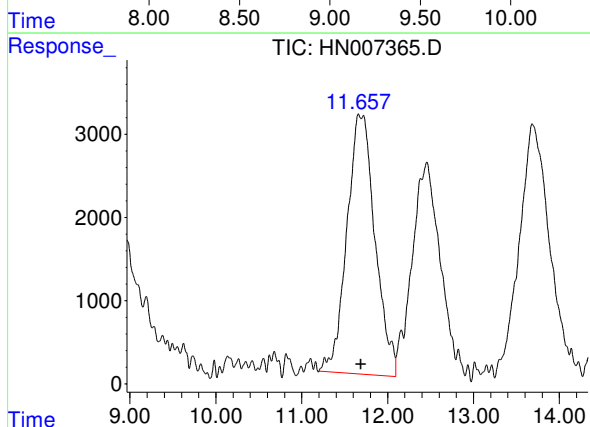
R.T.: 8.134 min
Delta R.T.: -0.011 min
Response: 3747797
Conc: 244.03 ug/L



#13 2,6-Dinitrotoluene

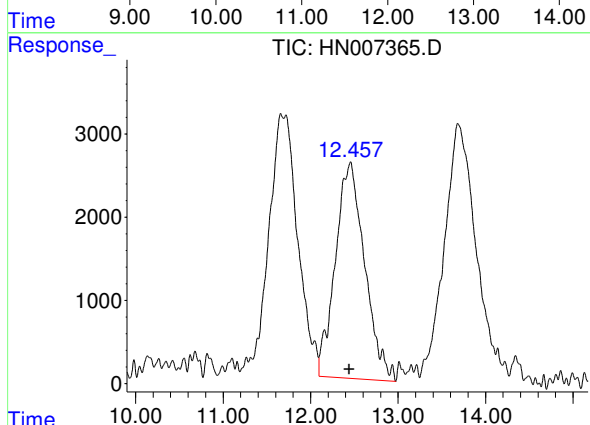
R.T.: 8.506 min
Delta R.T.: -0.030 min
Response: 2258551
Conc: 251.00 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100



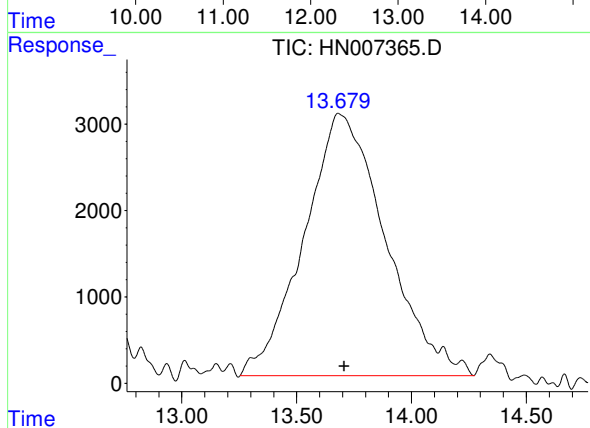
#14 2-Nitrotoluene

R.T.: 11.666 min
Delta R.T.: -0.024 min
Response: 709633
Conc: 145.04 ug/L



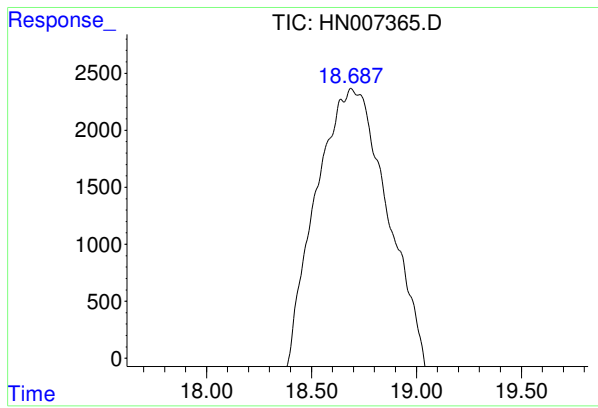
#15 4-Nitrotoluene

R.T.: 12.455 min
Delta R.T.: 0.017 min
Response: 603841
Conc: 144.07 ug/L



#16 3-Nitrotoluene

R.T.: 13.689 min
Delta R.T.: -0.018 min
Response: 748710
Conc: 149.93 ug/L



#17 PETN

R.T.: 18.694 min
Delta R.T.: 0.030 min
Response: 1196491
Conc: 136.08 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDICC0100