

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN052015\
 Data File : HN007370.D
 Signal(s) : vwd1A.ch
 Acq On : 20-May-2015, 21:47
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

Integration File: autoint1.e
 Quant Time: May 21 13:56:59 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN052015.M
 Quant Title :
 QLast Update : Thu May 21 13:50:13 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	1.332	2028347	449.021 ug/L
Target Compounds				
2) T	HMX	0.891	2185256	488.101 ug/L
3) T	RDX	1.709	2688885	479.101 ug/L
4) T	1,3,5-Trinitrobenzene	2.656	5476990	490.400 ug/L
5) T	1,3-Dinitrobenzene	3.528	8280010	486.673 ng/ml
6) T	3,5-Dinitroaniline	3.918	6523630	482.818 ug/L
7) T	Nitrobenzene	4.714	5021428	490.903 ug/L
8) T	Tetryl	6.258	3967963	491.169 ug/L
9) T	2,4,6-Trinitrotoluene	6.502	5589807	487.301 ug/L
10) T	2-Amino-4,6-dinitroto...	7.082	5401295	479.161 ug/L
11) T	4-Amino-2,6-dinitroto...	7.425	3675856	437.718 ug/L
12) T	2,4-Dinitrotoluene	8.141	7773679	390.759 ug/L
13) T	2,6-Dinitrotoluene	8.536	4434418	371.019 ug/L
14) T	2-Nitrotoluene	11.694	3273704	489.930 ug/L
15) T	4-Nitrotoluene	12.449	2656244	480.324 ug/L
16) T	3-Nitrotoluene	13.720	3388116	479.706 ug/L
17) T	PETN	18.711	4131447	434.756 ug/L

(f)=RT Delta > 1/2 Window

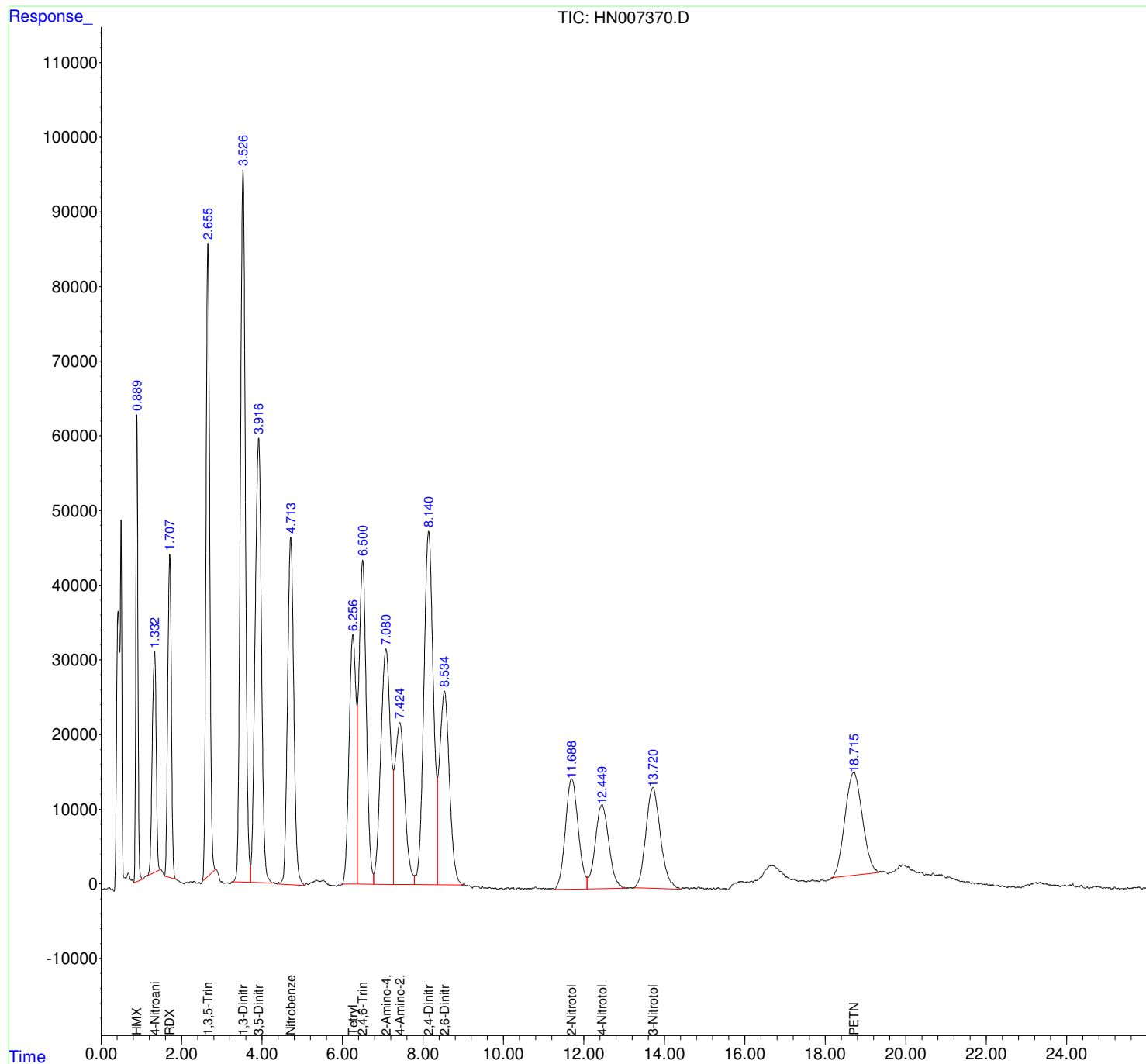
(m)=manual int.

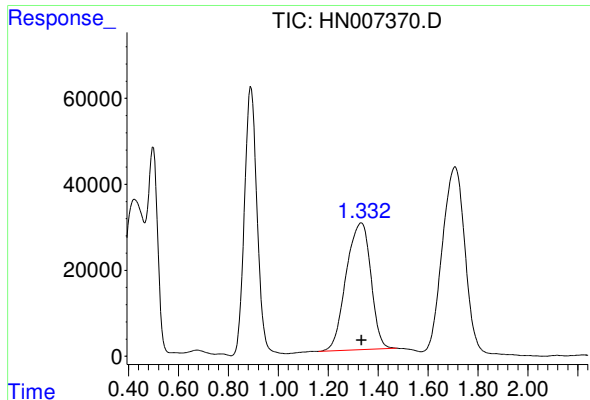
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Operator : TP/IZ
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Misc :
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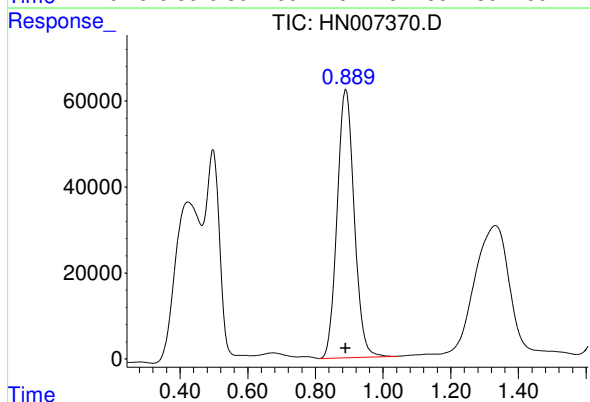




#1 4-Nitroaniline

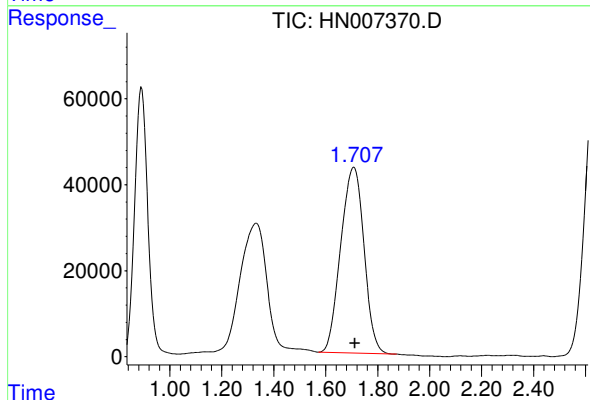
R.T.: 1.332 min
Delta R.T.: -0.002 min
Response: 2028347
Conc: 449.02 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



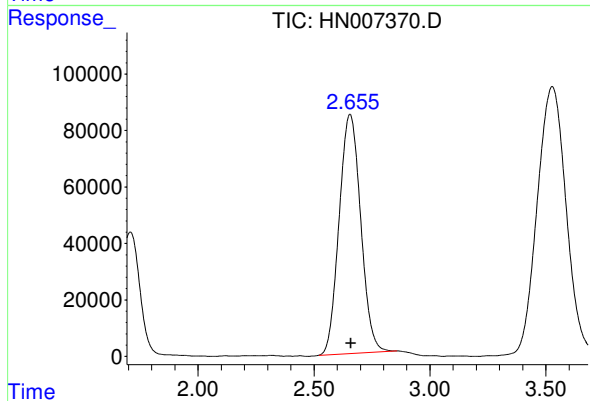
#2 HMX

R.T.: 0.891 min
Delta R.T.: 0.002 min
Response: 2185256
Conc: 488.10 ug/L



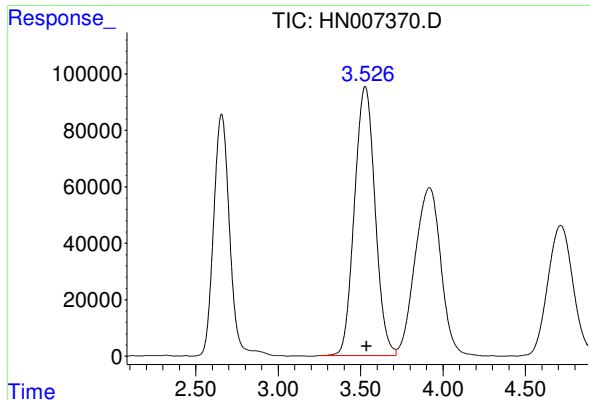
#3 RDX

R.T.: 1.709 min
Delta R.T.: -0.003 min
Response: 2688885
Conc: 479.10 ug/L



#4 1,3,5-Trinitrobenzene

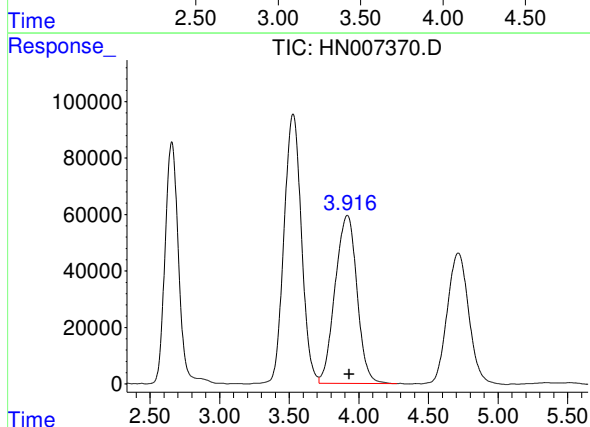
R.T.: 2.656 min
Delta R.T.: -0.003 min
Response: 5476990
Conc: 490.40 ug/L



#5 1,3-Dinitrobenzene

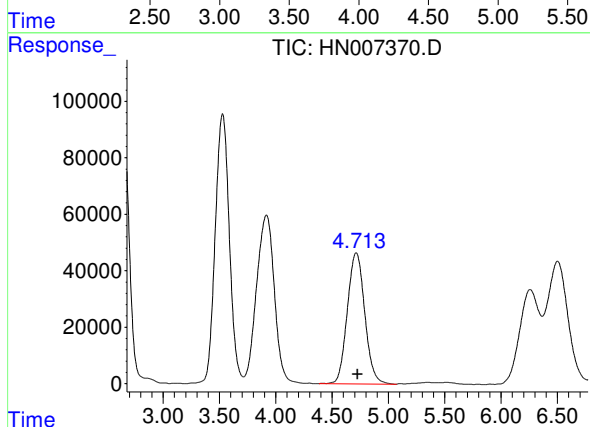
R.T.: 3.528 min
Delta R.T.: -0.008 min
Response: 8280010
Conc: 486.67 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



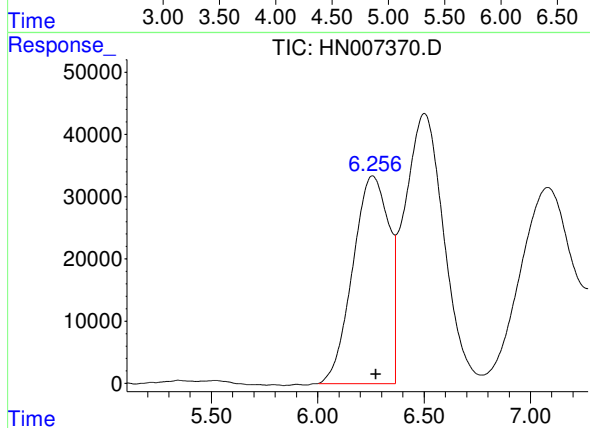
#6 3,5-Dinitroaniline

R.T.: 3.918 min
Delta R.T.: -0.013 min
Response: 6523630
Conc: 482.82 ug/L



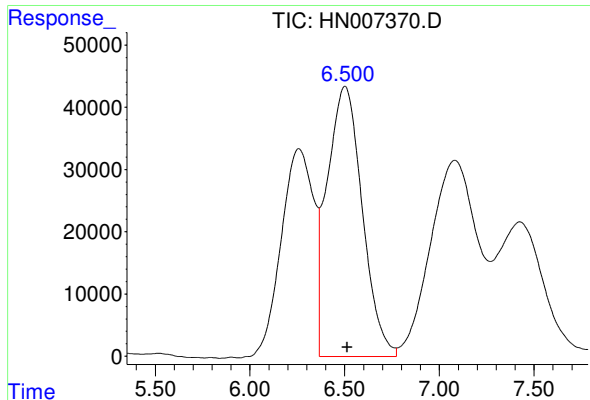
#7 Nitrobenzene

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 5021428
Conc: 490.90 ug/L



#8 Tetryl

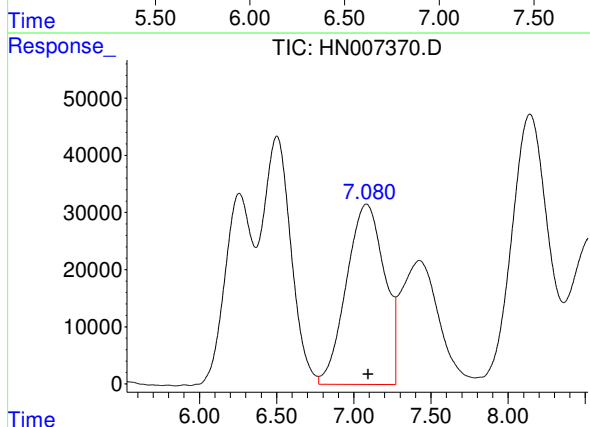
R.T.: 6.258 min
Delta R.T.: -0.015 min
Response: 3967963
Conc: 491.17 ug/L



#9 2,4,6-Trinitrotoluene

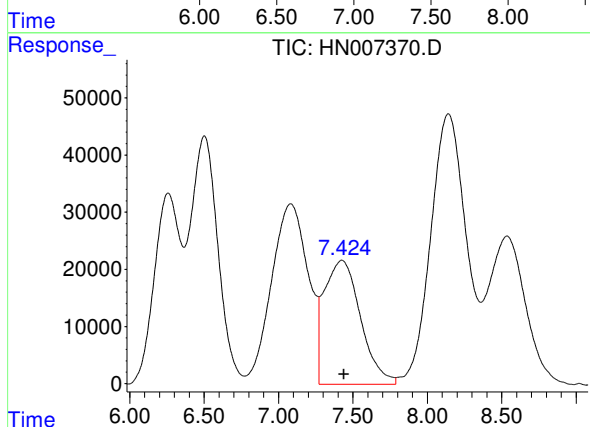
R.T.: 6.502 min
Delta R.T.: -0.010 min
Response: 5589807
Conc: 487.30 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



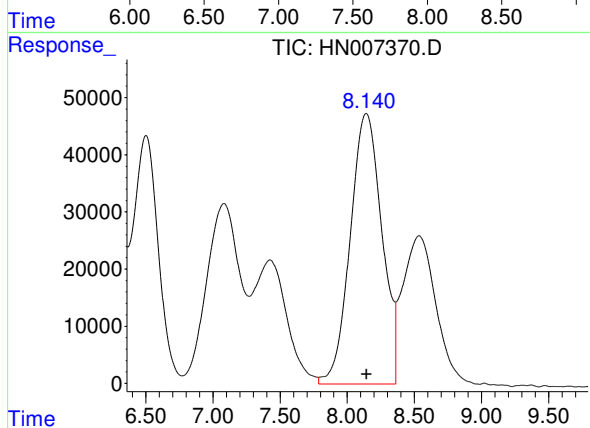
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.082 min
Delta R.T.: -0.012 min
Response: 5401295
Conc: 479.16 ug/L



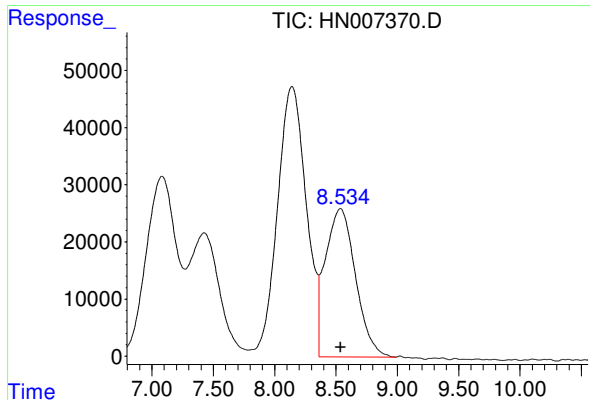
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.425 min
Delta R.T.: -0.014 min
Response: 3675856
Conc: 437.72 ug/L



#12 2,4-Dinitrotoluene

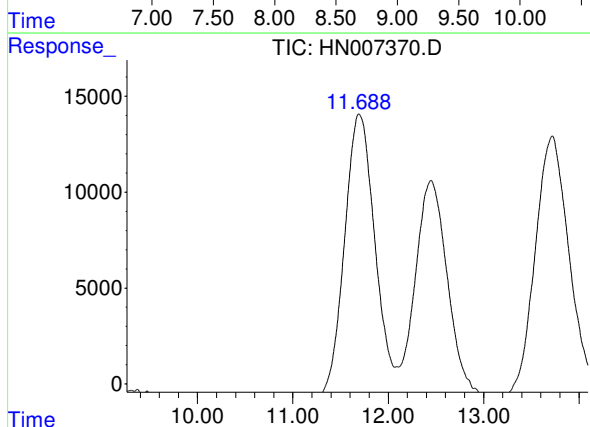
R.T.: 8.141 min
Delta R.T.: -0.004 min
Response: 7773679
Conc: 390.76 ug/L



#13 2,6-Dinitrotoluene

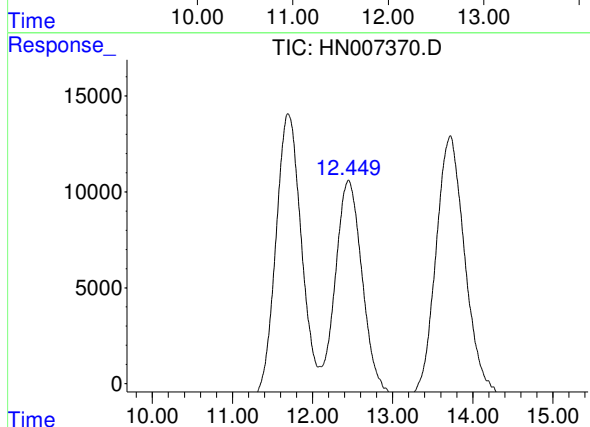
R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 4434418
Conc: 371.02 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



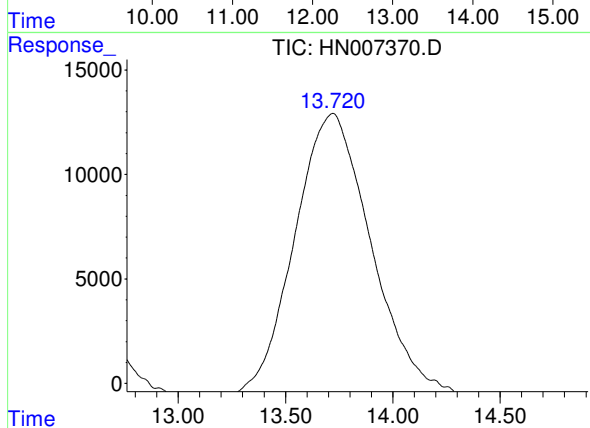
#14 2-Nitrotoluene

R.T.: 11.694 min
Delta R.T.: 0.004 min
Response: 3273704
Conc: 489.93 ug/L



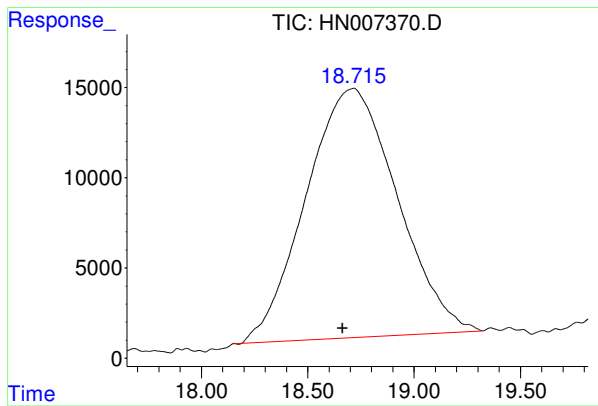
#15 4-Nitrotoluene

R.T.: 12.449 min
Delta R.T.: 0.010 min
Response: 2656244
Conc: 480.32 ug/L



#16 3-Nitrotoluene

R.T.: 13.720 min
Delta R.T.: 0.013 min
Response: 3388116
Conc: 479.71 ug/L



#17 PETN

R.T.: 18.711 min
Delta R.T.: 0.047 min
Response: 4131447
Conc: 434.76 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500