

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL050815\
 Data File : HL006203.D
 Signal(s) : vwd1A.ch
 Acq On : 08-May-2015, 19:42
 Operator : TP/IZ
 Sample : SSTDCCC0500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 SSTDCCC0500

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Integration File: AUTOINT1.E
 Quant Time: May 22 14:38:33 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL050815.M
 Quant Title :
 QLast Update : Fri May 22 14:38:17 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	2.463	2443119	466.155 ug/L m
Target Compounds			
2) T HMX	1.453	2834985	471.044 ug/L
3) T RDX	2.551	3922183	481.047 ug/L m
4) T 1,3,5-Trinitrobenzene	4.039	7410575	466.729 ug/L m
5) T 1,3-Dinitrobenzene	5.368	11810013	505.583 ng/ml
6) T 3,5-Dinitroaniline	6.210	9153742	503.414 ug/L
7) T Nitrobenzene	6.988	6177477	470.765 ug/L
8) T Tetryl	9.227	5793081	498.257 ug/L m
9) T 2,4,6-Trinitrotoluene	9.773	7328794	502.870 ug/L m
10) T 2-Amino-4,6-dinitroto...	11.096	7283444	495.416 ug/L
11) T 4-Amino-2,6-dinitroto...	11.653	4805380	480.219 ug/L
12) T 2,4-Dinitrotoluene	12.429	9784581	471.340 ug/L
13) T 2,6-Dinitrotoluene	12.814	5542205	494.971 ug/L
14) T 2-Nitrotoluene	17.344	10595618	445.144 ug/L
15) T 4-Nitrotoluene	18.784	8041881	404.935 ug/L
16) T 3-Nitrotoluene	20.265	12004394	440.086 ug/L
17) T PETN	21.285	6275917	469.309 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Sample : SSTDCCC0500
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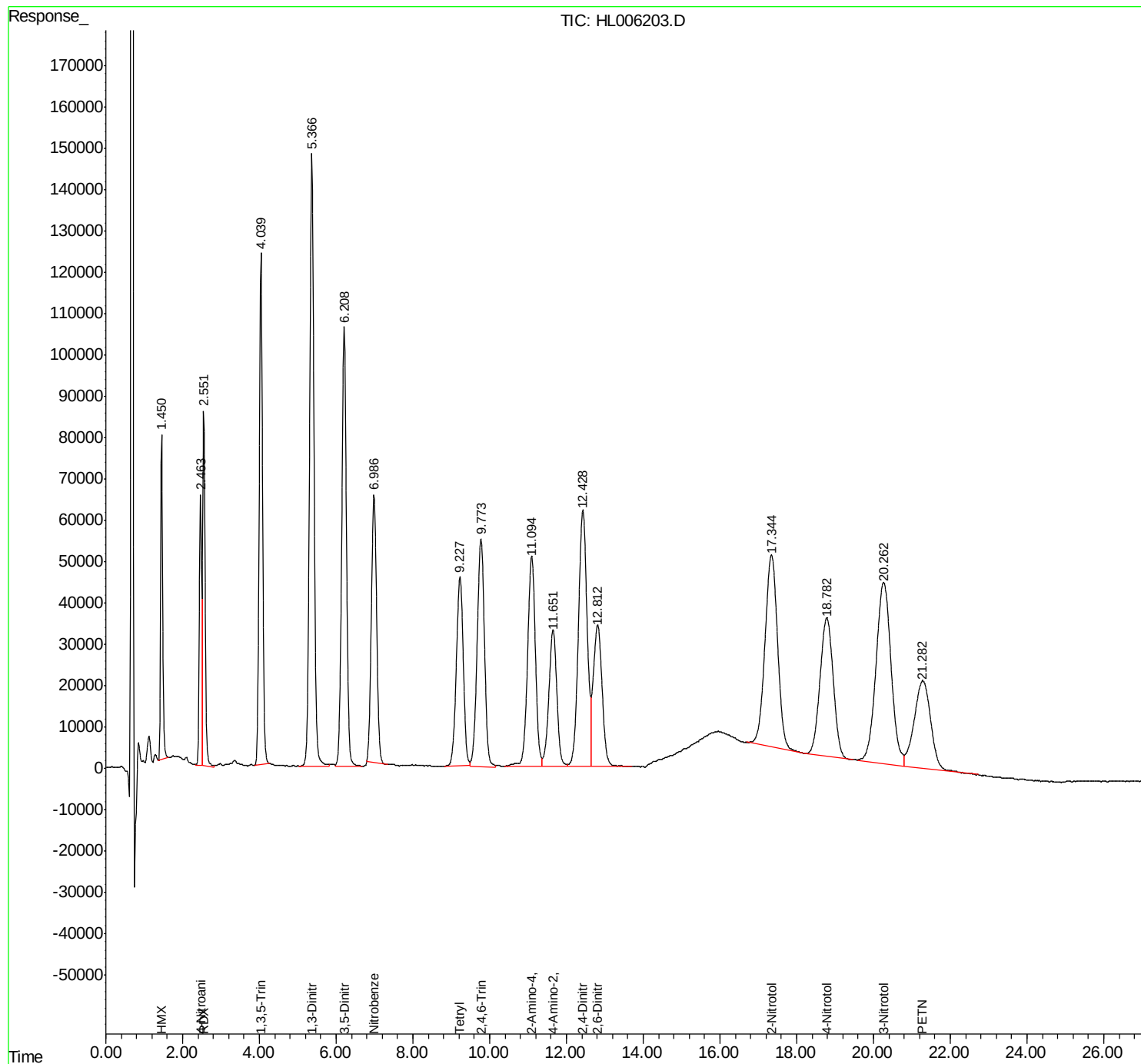
Instrument :
HPLC_L
ClientSampleId :
SSTDCCC0500

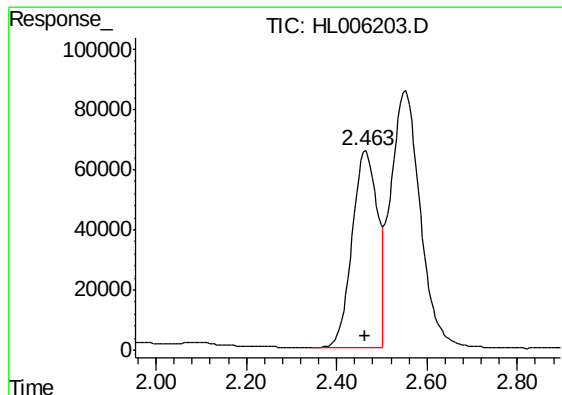
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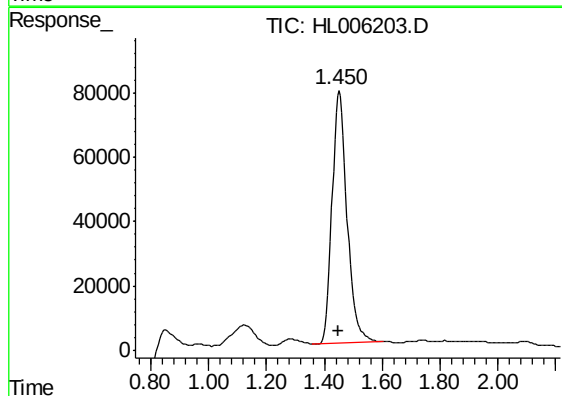
#1 4-Nitroaniline

R.T.: 2.463 min
Delta R.T.: 0.000 min
Response: 2443119
Conc: 466.16 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDCCC0500

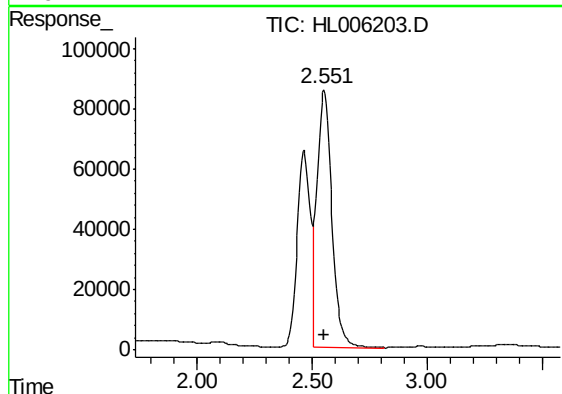
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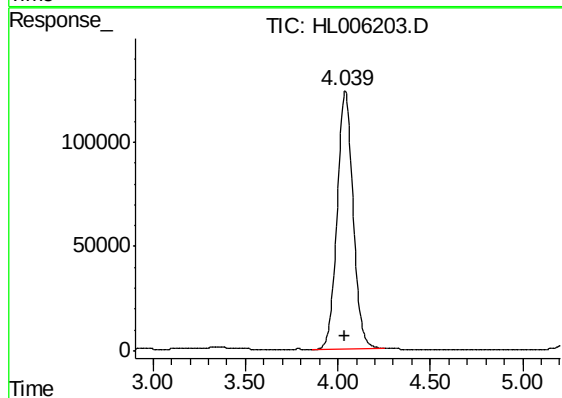
#2 HMX

R.T.: 1.453 min
Delta R.T.: 0.003 min
Response: 2834985
Conc: 471.04 ug/L



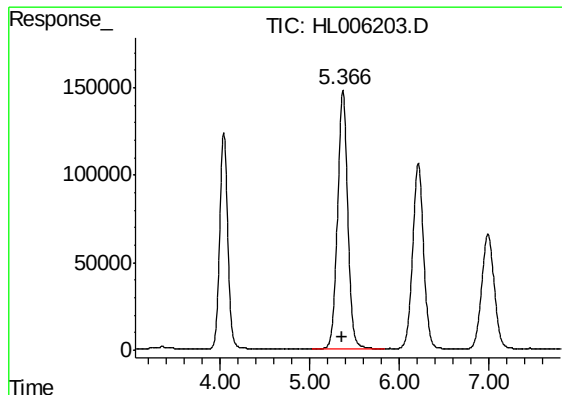
#3 RDX

R.T.: 2.551 min
Delta R.T.: 0.000 min
Response: 3922183
Conc: 481.05 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 7410575
Conc: 466.73 ug/L m



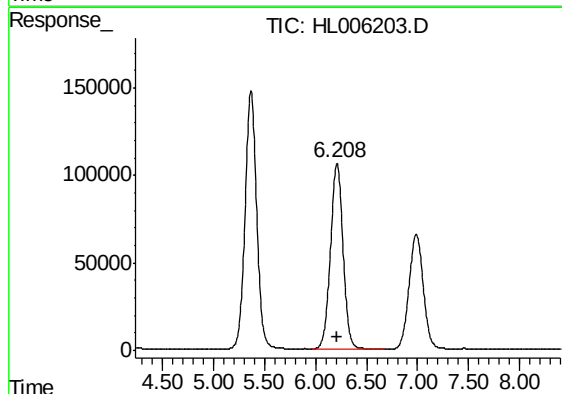
#5 1,3-Dinitrobenzene

R.T.: 5.368 min
Delta R.T.: 0.002 min
Response: 11810013
Conc: 505.58 ng/ml

Instrument :
HPLC_L
ClientSampleId :
SSTDCCC0500

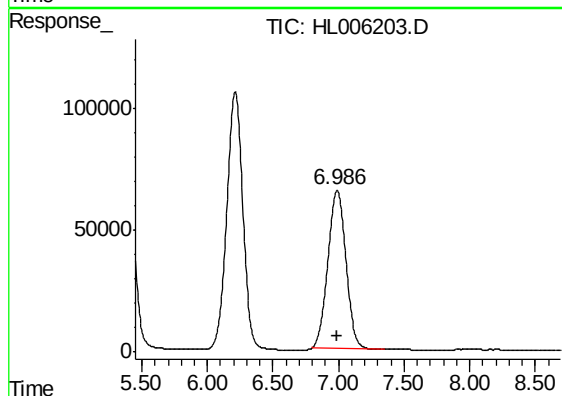
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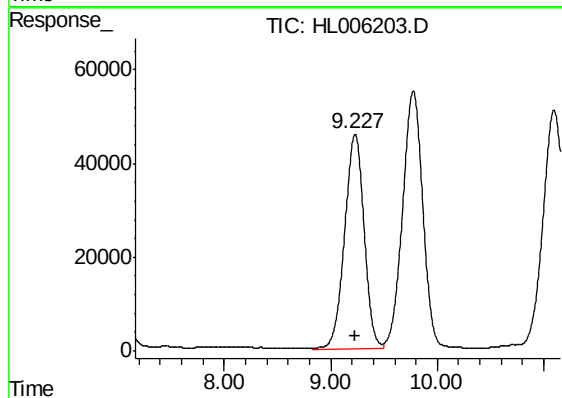
#6 3,5-Dinitroaniline

R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 9153742
Conc: 503.41 ug/L



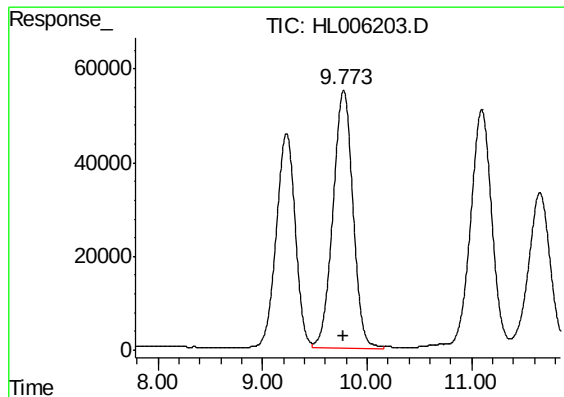
#7 Nitrobenzene

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 6177477
Conc: 470.76 ug/L



#8 Tetryl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 5793081
Conc: 498.26 ug/L m



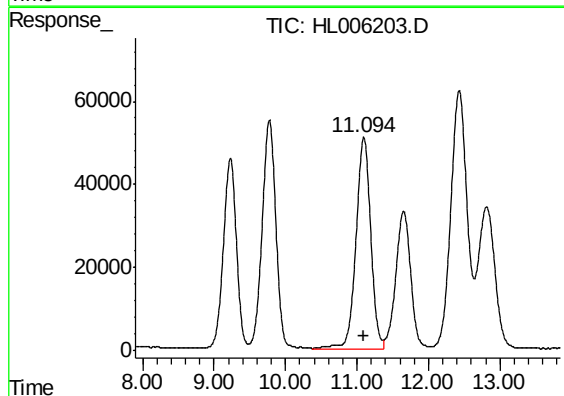
#9 2,4,6-Trinitrotoluene

R.T.: 9.773 min
Delta R.T.: 0.000 min
Response: 7328794
Conc: 502.87 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDCCC0500

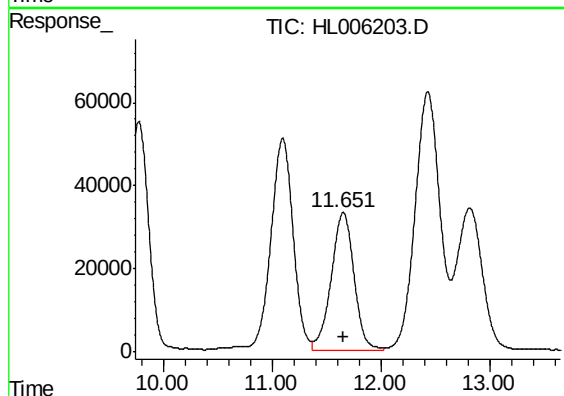
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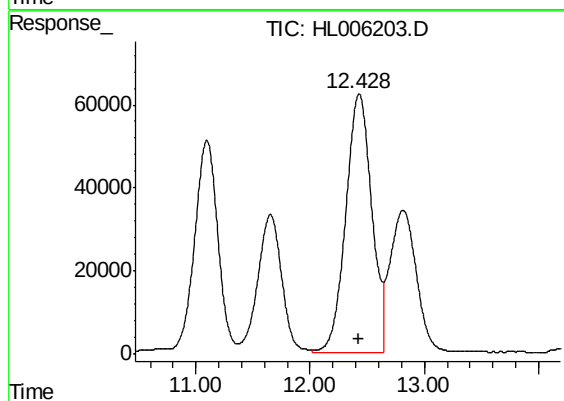
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.096 min
Delta R.T.: 0.002 min
Response: 7283444
Conc: 495.42 ug/L



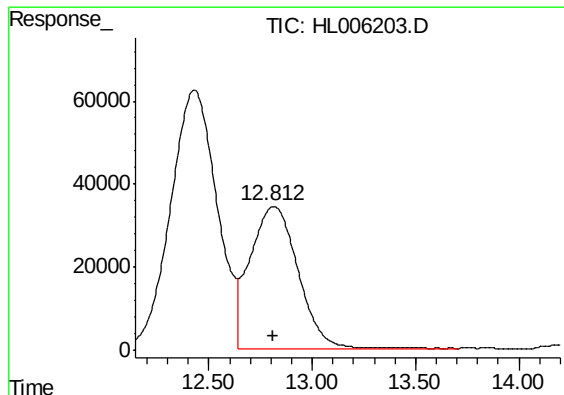
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.653 min
Delta R.T.: 0.002 min
Response: 4805380
Conc: 480.22 ug/L



#12 2,4-Dinitrotoluene

R.T.: 12.429 min
Delta R.T.: 0.002 min
Response: 9784581
Conc: 471.34 ug/L



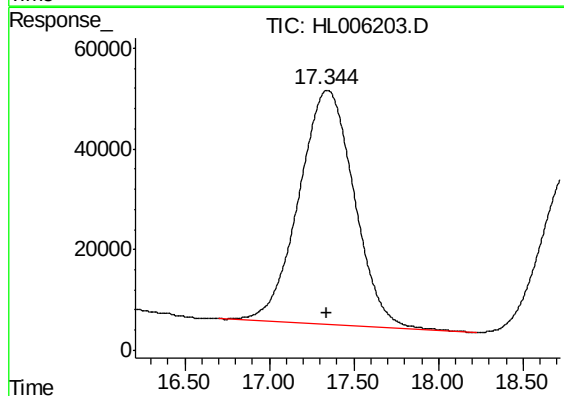
#13 2,6-Dinitrotoluene

R.T.: 12.814 min
Delta R.T.: 0.002 min
Response: 5542205
Conc: 494.97 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDCCC0500

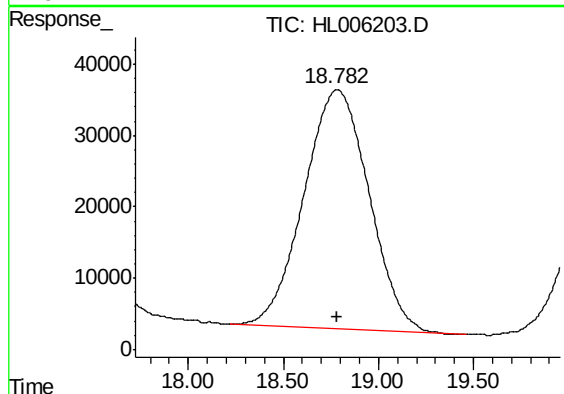
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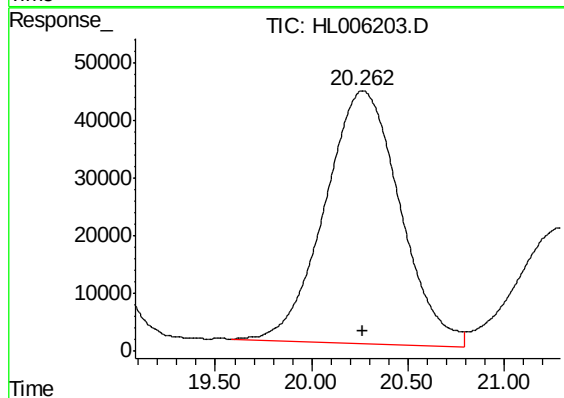
#14 2-Nitrotoluene

R.T.: 17.344 min
Delta R.T.: 0.002 min
Response: 10595618
Conc: 445.14 ug/L



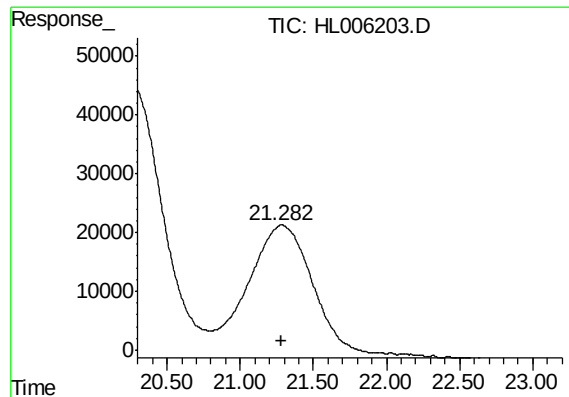
#15 4-Nitrotoluene

R.T.: 18.784 min
Delta R.T.: 0.002 min
Response: 8041881
Conc: 404.94 ug/L



#16 3-Nitrotoluene

R.T.: 20.265 min
Delta R.T.: 0.003 min
Response: 12004394
Conc: 440.09 ug/L



#17 PETN

R.T.: 21.285 min
Delta R.T.: 0.003 min
Response: 6275917
Conc: 469.31 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDCCC0500

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