

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006473.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 15:28
 Operator : UM/MA
 Sample : HSTDICC0750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC0750

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Integration File: autoint1.e
 Quant Time: Dec 07 04:56:59 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL120616.M
 Quant Title :
 QLast Update : Wed Dec 07 04:50:20 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	2.643	1455344	896.370 ug/L m
Target Compounds			
2) T HMX	1.554	4828176	745.619 ug/L
3) T RDX	2.755	9273908	770.114 ug/L m
4) T 1,3,5-Trinitrobenzene	4.608	12094936	750.720 ug/L
5) T 1,3-Dinitrobenzene	6.050	18552571	747.719 ng/ml
6) T 3,5-Dinitroaniline	6.956	14413812	742.194 ug/L
7) T Nitrobenzene	7.756	10538693	745.953 ug/L
8) T Tetryl	10.806	8165015	766.722 ug/L
9) T 2,4,6-Trinitrotoluene	11.417	11257607	768.525 ug/L
10) T 2-Amino-4,6-dinitroto...	12.741	12849956	707.978 ug/L
11) T 4-Amino-2,6-dinitroto...	13.447	8330064	723.215 ug/L
12) T 2,4-Dinitrotoluene	14.488	17821263	744.423 ug/L
13) T 2,6-Dinitrotoluene	14.931	8365387	754.906 ug/L
14) T 2-Nitrotoluene	20.031	7187303	751.795 ug/L
15) T 4-Nitrotoluene	21.867	5591571	764.698 ug/L
16) T 3-Nitrotoluene	23.624	7752827	785.609 ug/L
17) T PETN	26.028	9883900	771.192 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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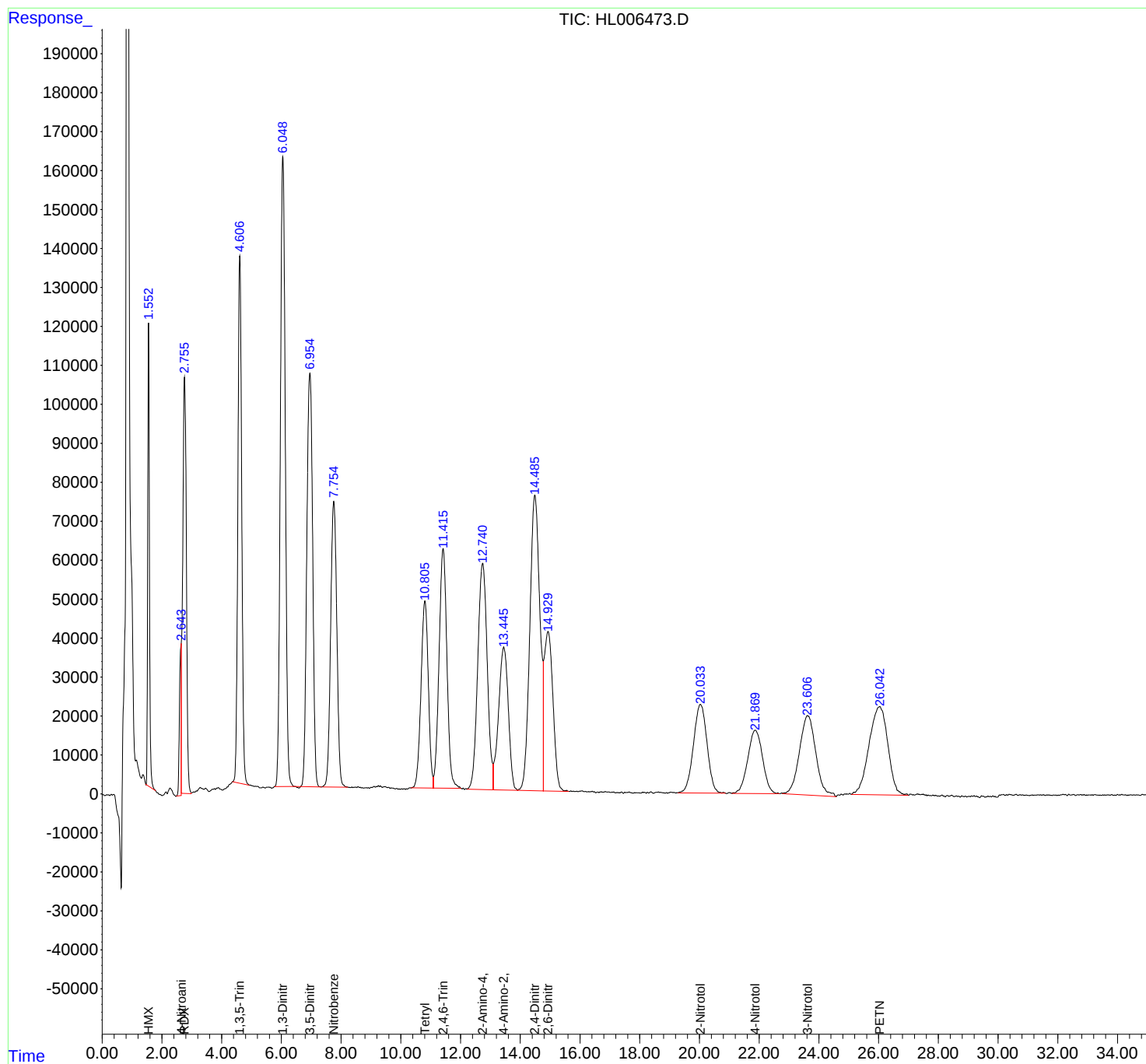
Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750

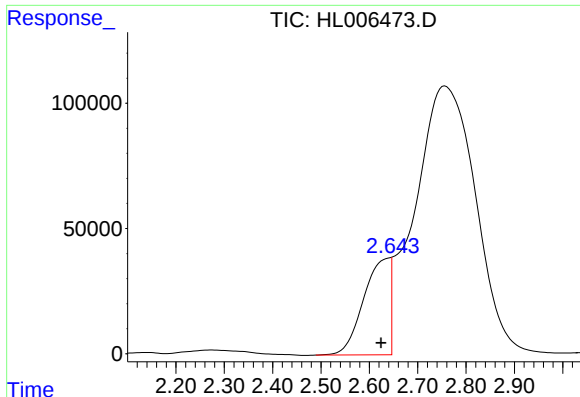
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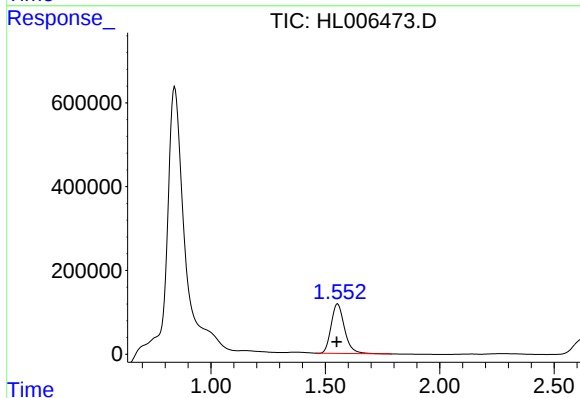
#1 4-Nitroaniline

R.T.: 2.643 min
Delta R.T.: 0.019 min
Response: 1455344
Conc: 896.37 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750

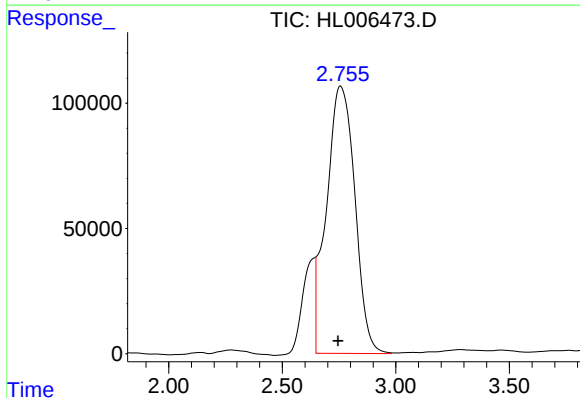
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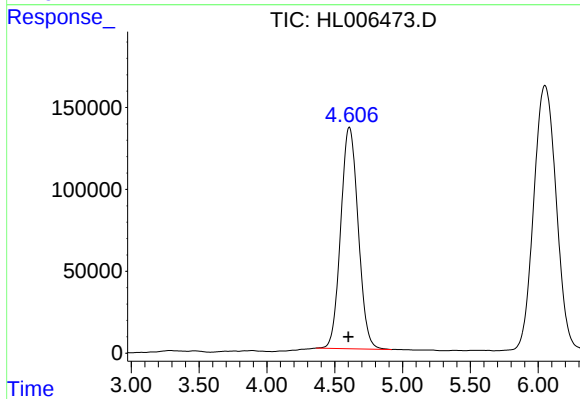
#2 HMX

R.T.: 1.554 min
Delta R.T.: 0.005 min
Response: 4828176
Conc: 745.62 ug/L



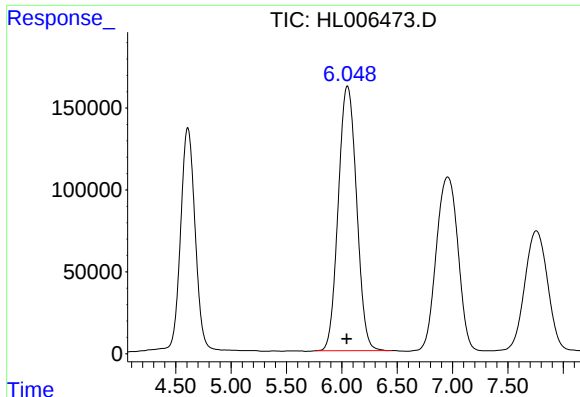
#3 RDX

R.T.: 2.755 min
Delta R.T.: 0.008 min
Response: 9273908
Conc: 770.11 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 4.608 min
Delta R.T.: 0.007 min
Response: 12094936
Conc: 750.72 ug/L



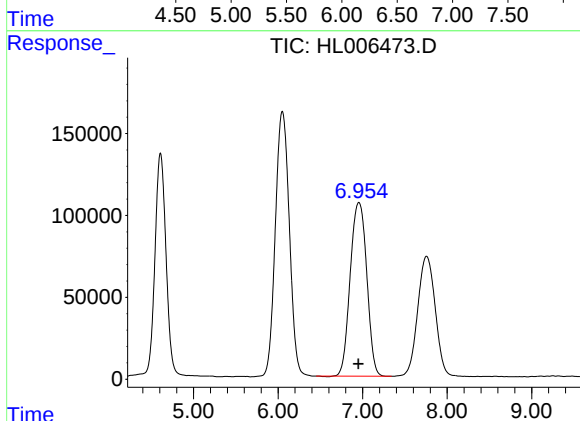
#5 1,3-Dinitrobenzene

R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 18552571
Conc: 747.72 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750

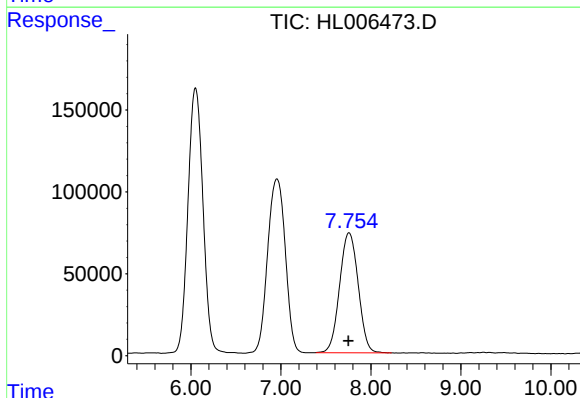
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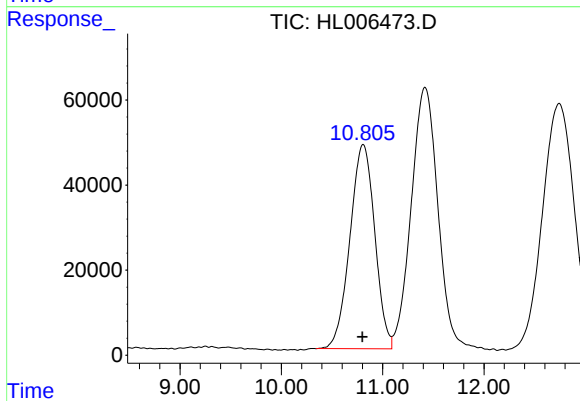
#6 3,5-Dinitroaniline

R.T.: 6.956 min
Delta R.T.: 0.006 min
Response: 14413812
Conc: 742.19 ug/L



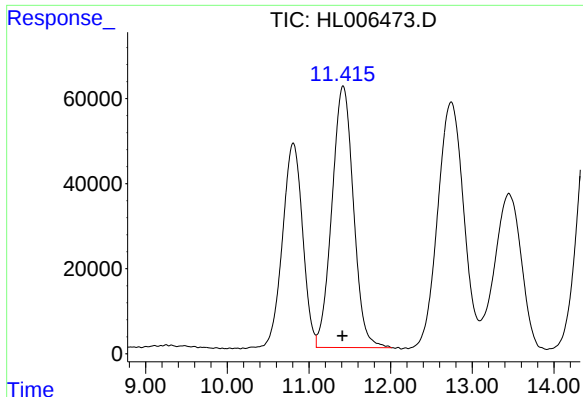
#7 Nitrobenzene

R.T.: 7.756 min
Delta R.T.: 0.007 min
Response: 10538693
Conc: 745.95 ug/L



#8 Tetryl

R.T.: 10.806 min
Delta R.T.: 0.005 min
Response: 8165015
Conc: 766.72 ug/L



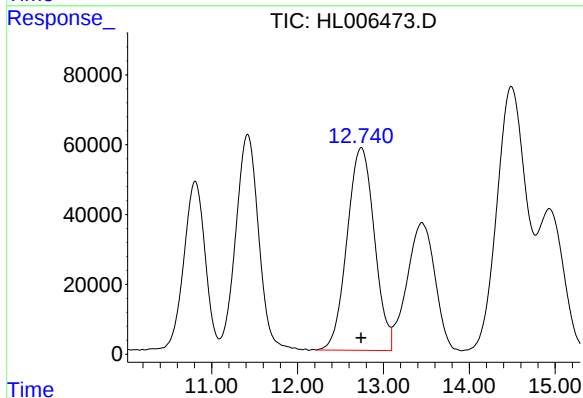
#9 2,4,6-Trinitrotoluene

R.T.: 11.417 min
Delta R.T.: 0.007 min
Response: 11257607
Conc: 768.52 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750

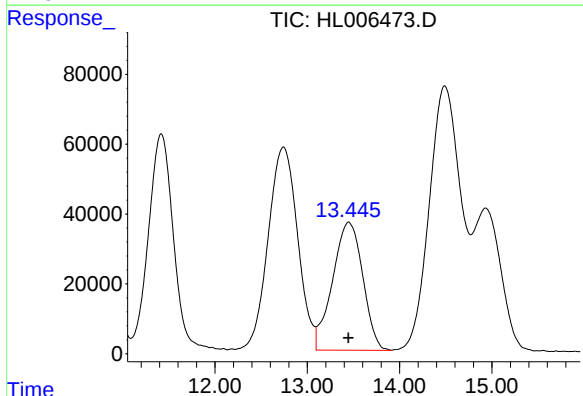
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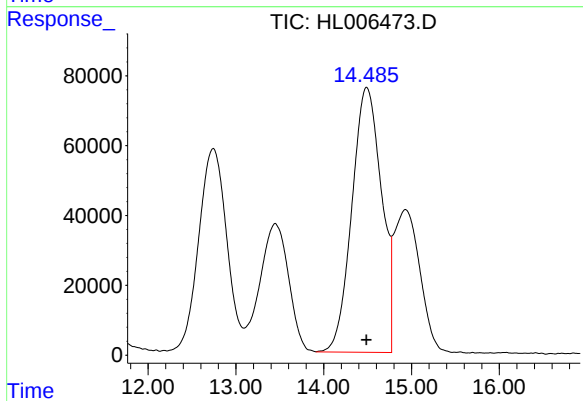
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.741 min
Delta R.T.: 0.002 min
Response: 12849956
Conc: 707.98 ug/L



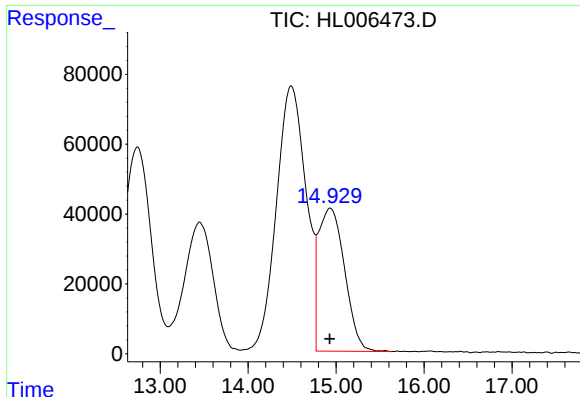
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.447 min
Delta R.T.: 0.004 min
Response: 8330064
Conc: 723.21 ug/L



#12 2,4-Dinitrotoluene

R.T.: 14.488 min
Delta R.T.: 0.003 min
Response: 17821263
Conc: 744.42 ug/L



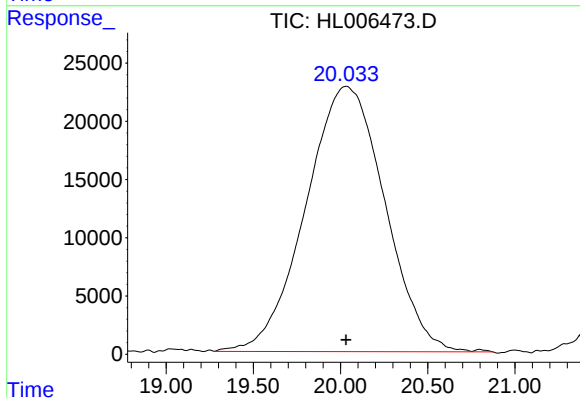
#13 2,6-Dinitrotoluene

R.T.: 14.931 min
Delta R.T.: 0.002 min
Response: 8365387
Conc: 754.91 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750

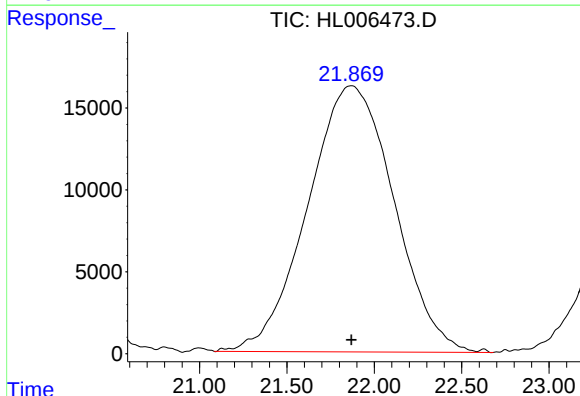
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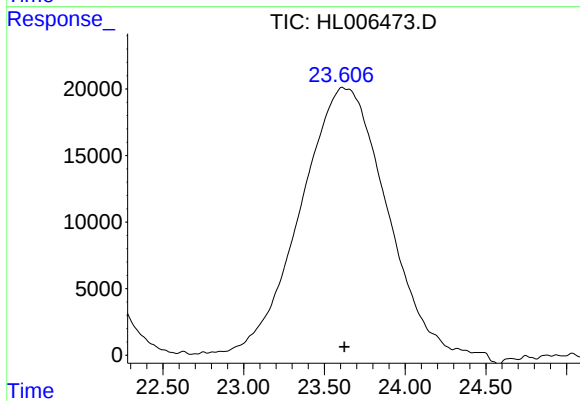
#14 2-Nitrotoluene

R.T.: 20.031 min
Delta R.T.: 0.000 min
Response: 7187303
Conc: 751.80 ug/L



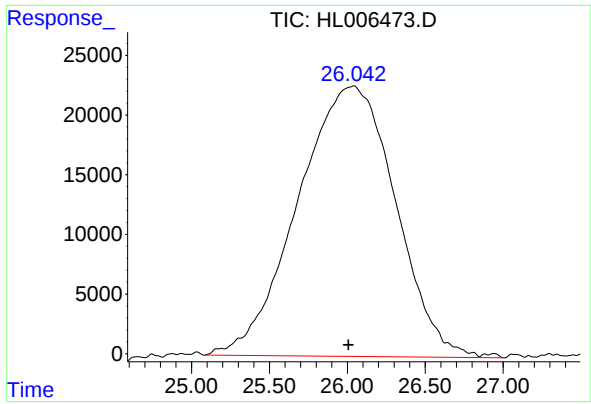
#15 4-Nitrotoluene

R.T.: 21.867 min
Delta R.T.: -0.002 min
Response: 5591571
Conc: 764.70 ug/L



#16 3-Nitrotoluene

R.T.: 23.624 min
Delta R.T.: 0.000 min
Response: 7752827
Conc: 785.61 ug/L



#17 PETN

R.T.: 26.028 min

Delta R.T.: 0.022 min

Response: 9883900

Conc: 771.19 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDIC0750

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