

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006476.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 17:17
 Operator : UM/MA
 Sample : HSTDICC0100
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 07 05:40:41 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			
Target Compounds			
2) T HMX	1.551	760883	117.504 ug/L
3) T RDX	2.751	1573275	130.646 ug/L
4) T 1,3,5-Trinitrobenzene	4.605	2225081	138.108 ug/L
5) T 1,3-Dinitrobenzene	6.046	2649163	106.768 ng/ml
6) T 3,5-Dinitroaniline	6.954	2077339	106.966 ug/L
7) T Nitrobenzene	7.754	1623789	114.935 ug/L
8) T Tetryl	10.806	1260686	118.383 ug/L
9) T 2,4,6-Trinitrotoluene	11.413	1544470	105.437 ug/L
10) T 2-Amino-4,6-dinitroto...	12.765	2396438	132.034 ug/L
11) T 4-Amino-2,6-dinitroto...	13.406	1272854	110.509 ug/L
12) T 2,4-Dinitrotoluene	14.487	2560618	106.961 ug/L
13) T 2,6-Dinitrotoluene	14.921	1215532	109.691 ug/L
14) T 2-Nitrotoluene	20.054	1046537	109.468 ug/L
15) T 4-Nitrotoluene	21.862	774119	105.868 ug/L
16) T 3-Nitrotoluene	23.603	1117157	113.204 ug/L
17) T PETN	26.044	1039725	81.125 ug/L

(f)=RT Delta > 1/2 Window

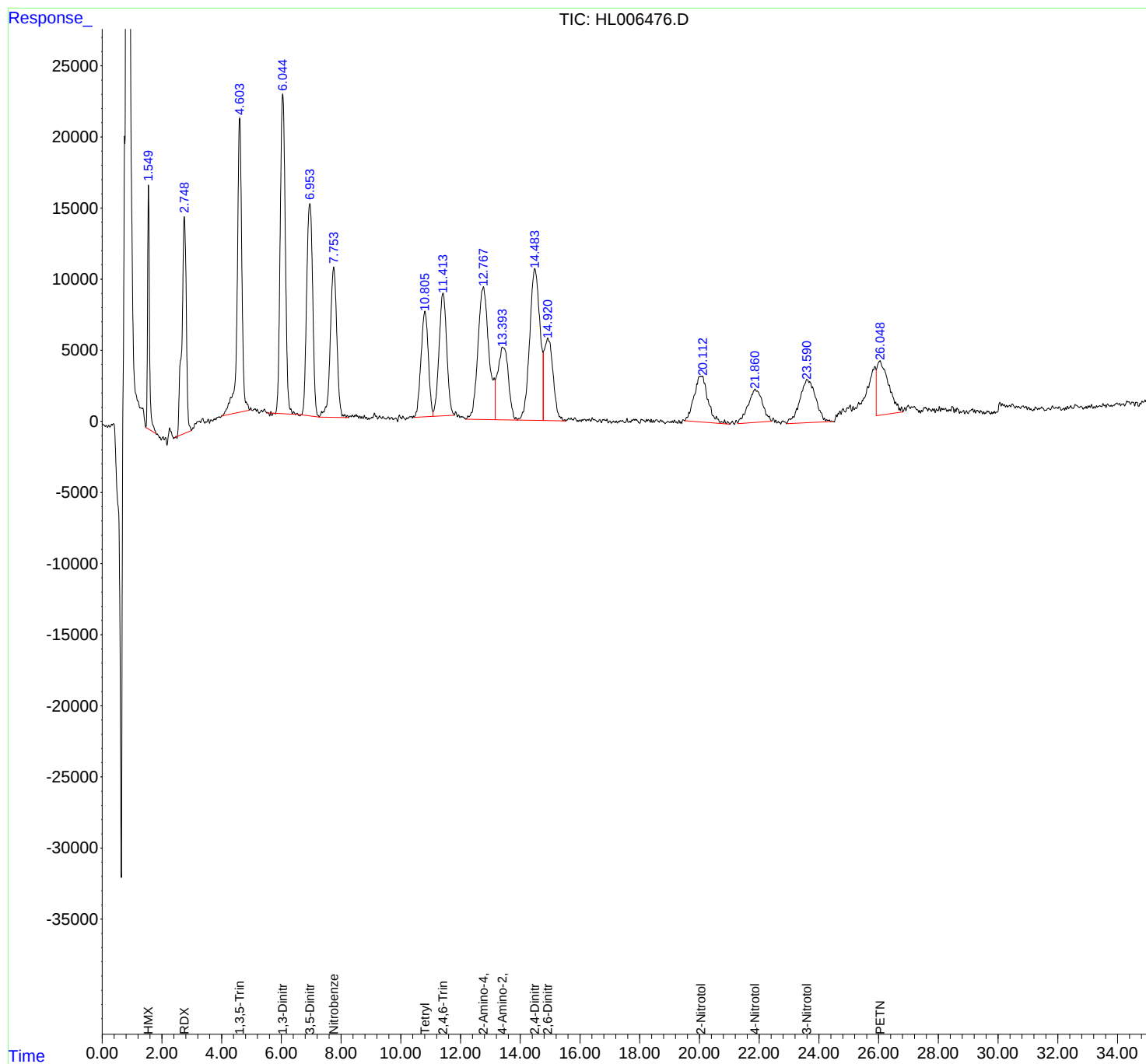
(m)=manual int.

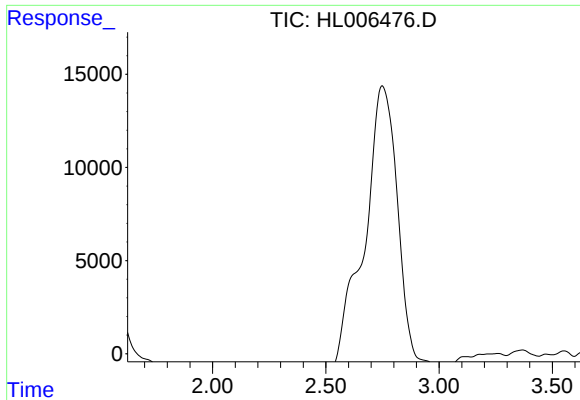
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120616\
Data File : HL006476.D
Signal(s) : vwd1A.ch
Acq On : 06-Dec-2016, 17:17
Operator : UM/MA
Sample : HSTDICC0100
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 07 05:40:41 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

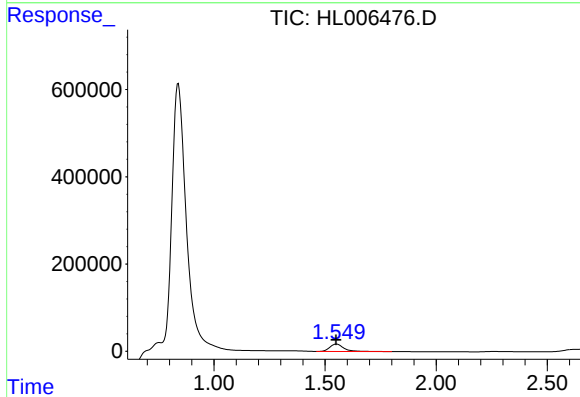




#1 4-Nitroaniline

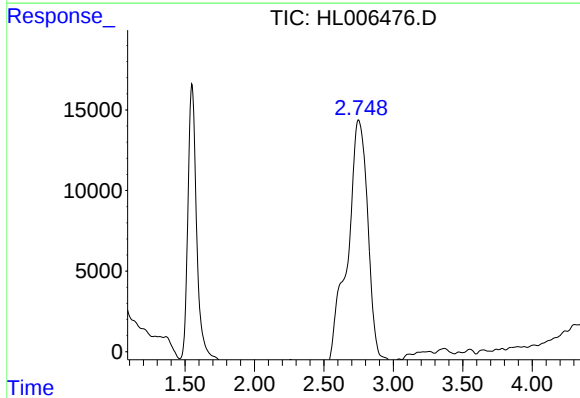
R.T.: 0.000 min
 Exp R.T.: 2.624 min
 Response: 0
 Conc: N.D.

Instrument :
 HPLC_L
 ClientSampleId :



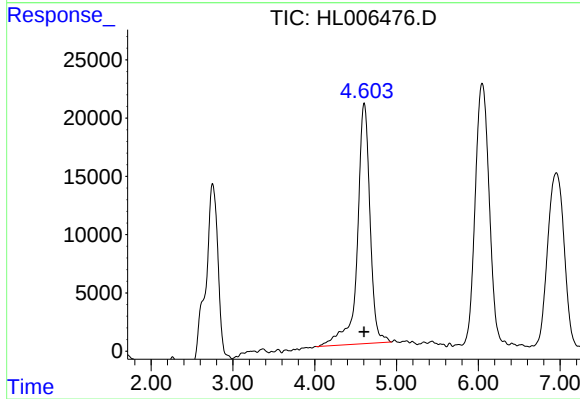
#2 HMX

R.T.: 1.551 min
 Delta R.T.: 0.002 min
 Response: 760883
 Conc: 117.50 ug/L



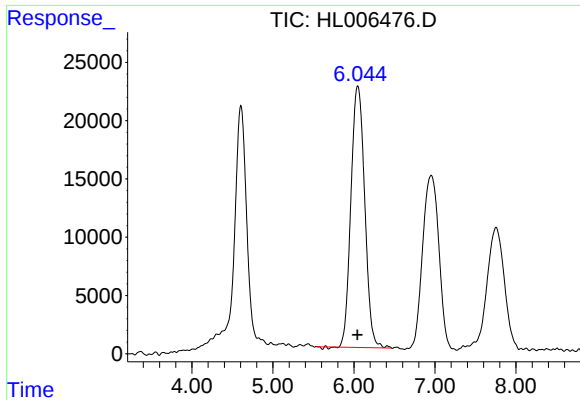
#3 RDX

R.T.: 2.751 min
 Delta R.T.: 0.004 min
 Response: 1573275
 Conc: 130.65 ug/L



#4 1,3,5-Trinitrobenzene

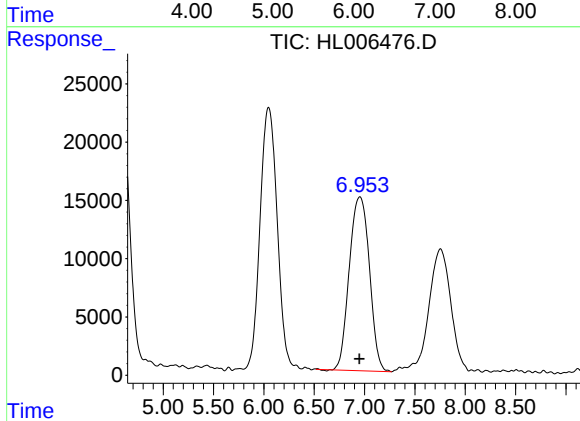
R.T.: 4.605 min
 Delta R.T.: 0.003 min
 Response: 2225081
 Conc: 138.11 ug/L



#5 1,3-Dinitrobenzene

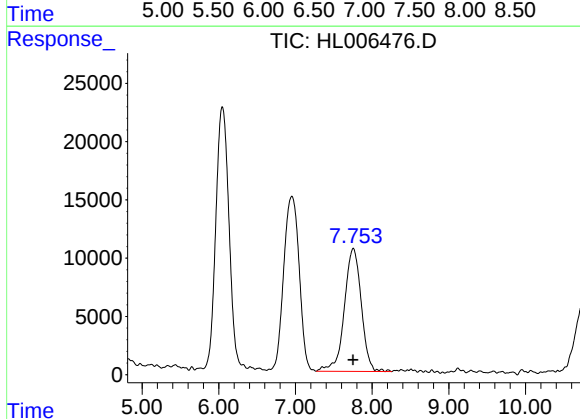
R.T.: 6.046 min
Delta R.T.: 0.003 min
Response: 2649163
Conc: 106.77 ng/ml

Instrument :
HPLC_L
ClientSampleId :



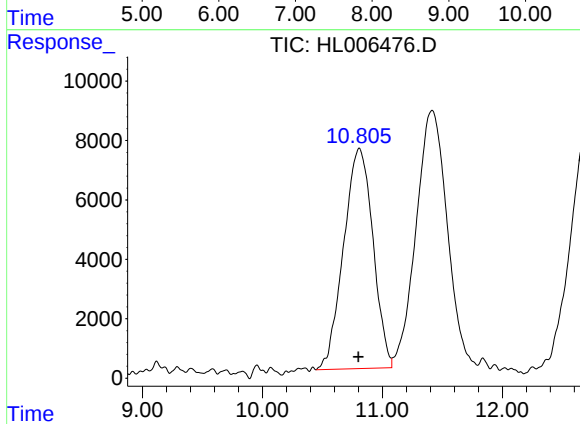
#6 3,5-Dinitroaniline

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 2077339
Conc: 106.97 ug/L



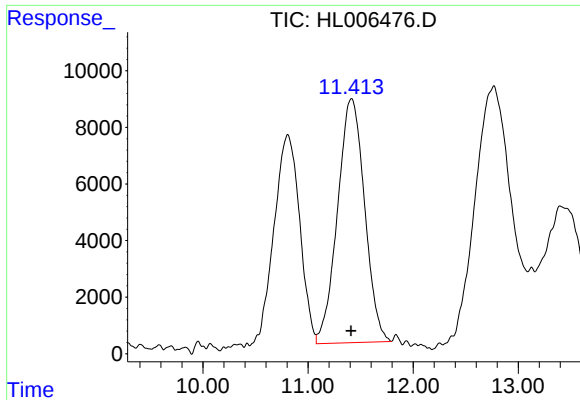
#7 Nitrobenzene

R.T.: 7.754 min
Delta R.T.: 0.005 min
Response: 1623789
Conc: 114.94 ug/L



#8 Tetryl

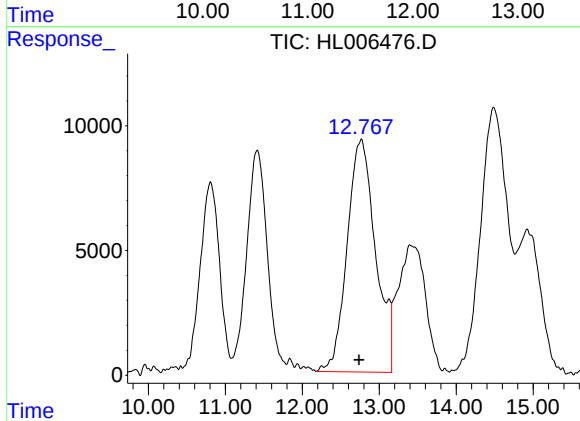
R.T.: 10.806 min
Delta R.T.: 0.005 min
Response: 1260686
Conc: 118.38 ug/L



#9 2,4,6-Trinitrotoluene

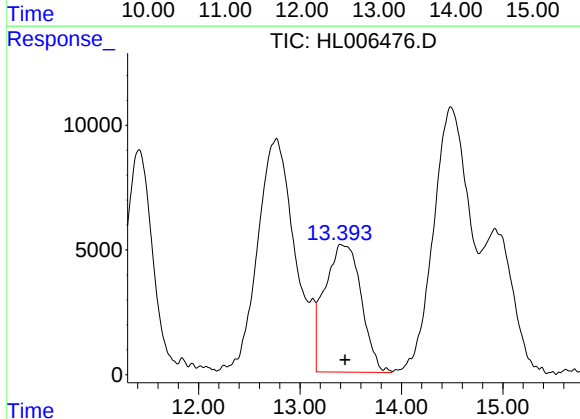
R.T.: 11.413 min
Delta R.T.: 0.003 min
Response: 1544470
Conc: 105.44 ug/L

Instrument :
HPLC_L
ClientSampleId :



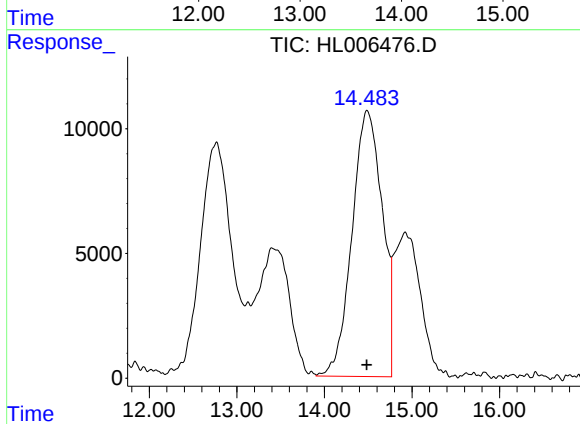
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.765 min
Delta R.T.: 0.026 min
Response: 2396438
Conc: 132.03 ug/L



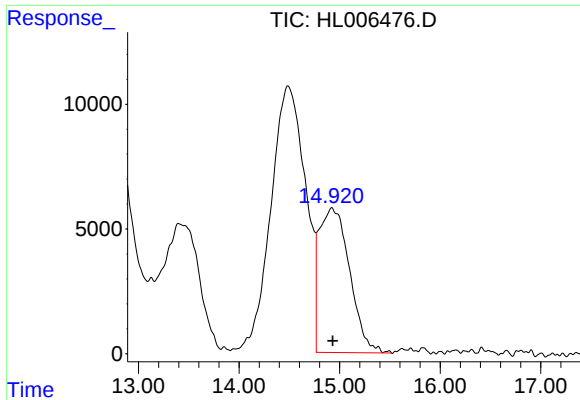
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.406 min
Delta R.T.: -0.037 min
Response: 1272854
Conc: 110.51 ug/L



#12 2,4-Dinitrotoluene

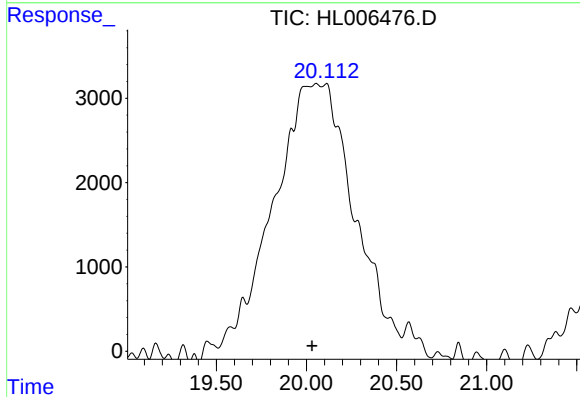
R.T.: 14.487 min
Delta R.T.: 0.002 min
Response: 2560618
Conc: 106.96 ug/L



#13 2,6-Dinitrotoluene

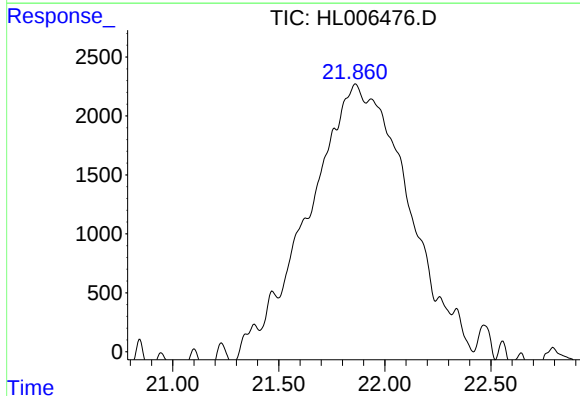
R.T.: 14.921 min
Delta R.T.: -0.008 min
Response: 1215532
Conc: 109.69 ug/L

Instrument :
HPLC_L
ClientSampleId :



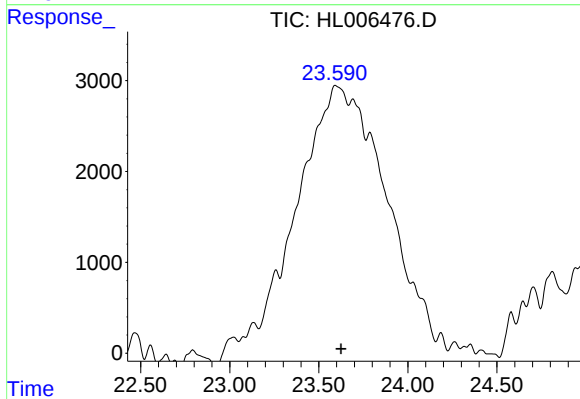
#14 2-Nitrotoluene

R.T.: 20.054 min
Delta R.T.: 0.023 min
Response: 1046537
Conc: 109.47 ug/L



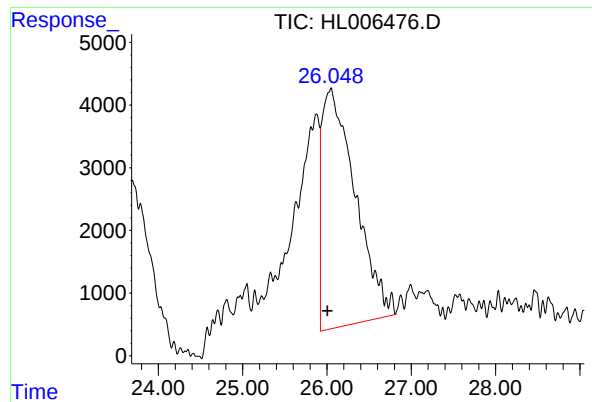
#15 4-Nitrotoluene

R.T.: 21.862 min
Delta R.T.: -0.008 min
Response: 774119
Conc: 105.87 ug/L



#16 3-Nitrotoluene

R.T.: 23.603 min
Delta R.T.: -0.021 min
Response: 1117157
Conc: 113.20 ug/L



#17 PETN

R.T.: 26.044 min
Delta R.T.: 0.038 min
Response: 1039725
Conc: 81.12 ug/L

Instrument :
HPLC_L
ClientSampleId :