

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006471.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 14:16
 Operator : UM/MA
 Sample : HSTDICC1000
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC1000

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Integration File: autoint1.e
 Quant Time: Dec 07 04:56:49 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	2.634	1946422	1198.832 ug/L m
Target Compounds			
2) T HMX	1.550	6271323	968.485 ug/L
3) T RDX	2.743	12123577	1006.753 ug/L m
4) T 1,3,5-Trinitrobenzene	4.599	15745226	977.289 ug/L
5) T 1,3-Dinitrobenzene	6.038	24411374	983.844 ng/ml
6) T 3,5-Dinitroaniline	6.948	19028925	979.834 ug/L
7) T Nitrobenzene	7.741	13952561	987.594 ug/L
8) T Tetryl	10.791	9777327	918.123 ug/L
9) T 2,4,6-Trinitrotoluene	11.399	14526644	991.693 ug/L
10) T 2-Amino-4,6-dinitroto...	12.721	16992983	936.241 ug/L
11) T 4-Amino-2,6-dinitroto...	13.426	10887104	945.216 ug/L
12) T 2,4-Dinitrotoluene	14.470	23580964	985.015 ug/L
13) T 2,6-Dinitrotoluene	14.907	10614876	957.903 ug/L
14) T 2-Nitrotoluene	20.006	9476072	991.202 ug/L
15) T 4-Nitrotoluene	21.840	7321029	1001.217 ug/L
16) T 3-Nitrotoluene	23.595	9606526	973.448 ug/L
17) T PETN	25.991	13428772	1047.781 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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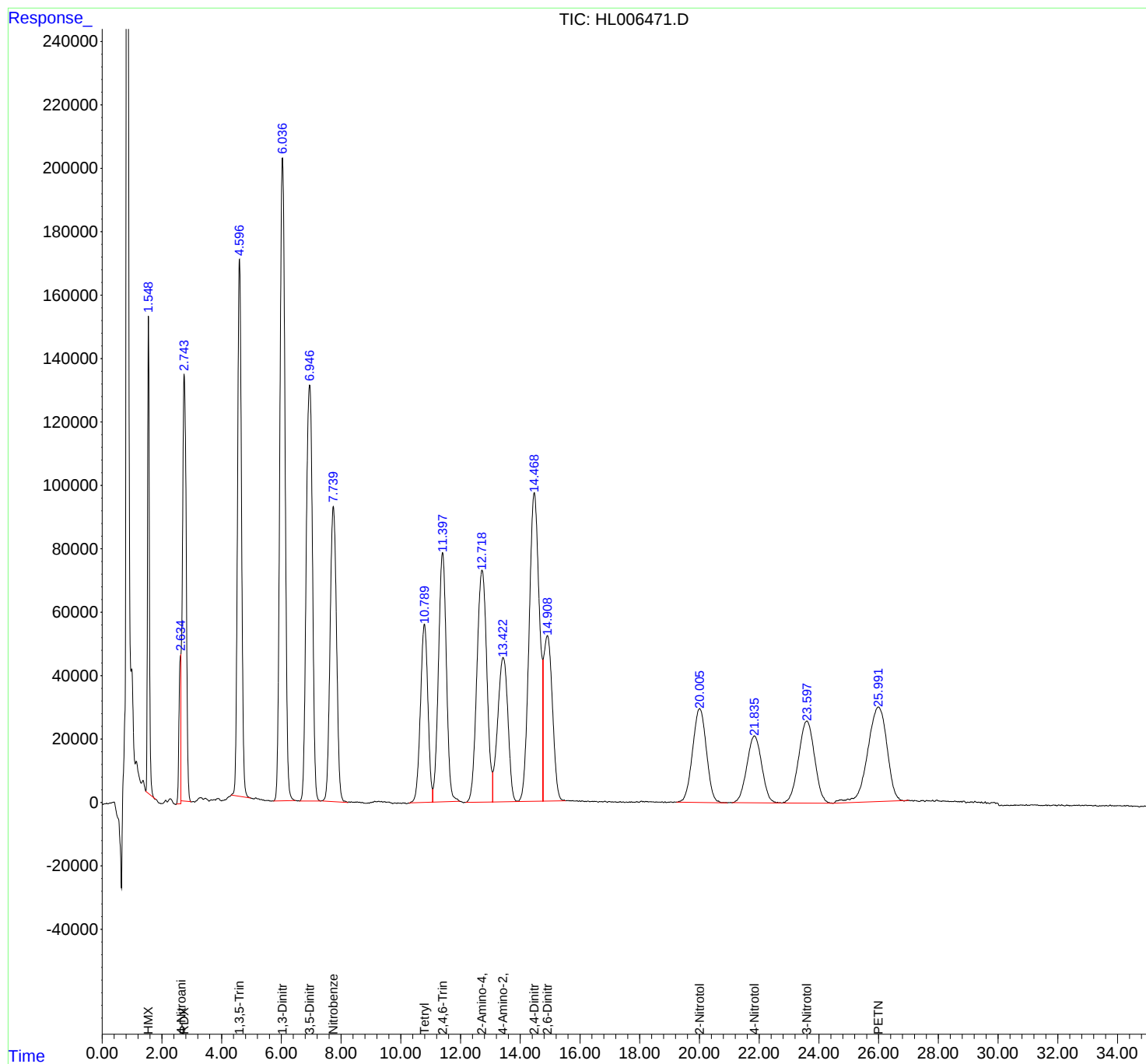
Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

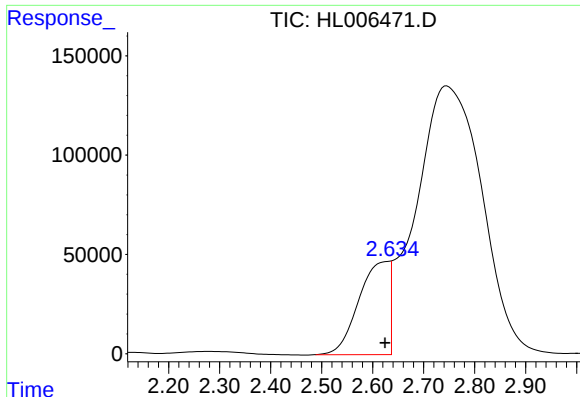
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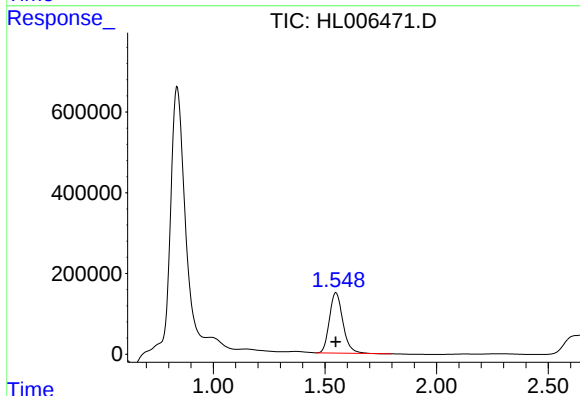
#1 4-Nitroaniline

R.T.: 2.634 min
Delta R.T.: 0.010 min
Response: 1946422
Conc: 1198.83 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

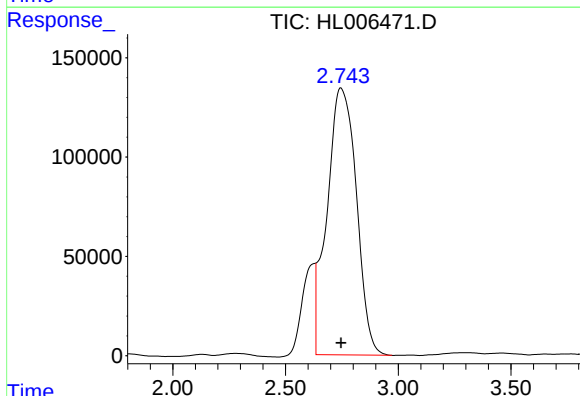
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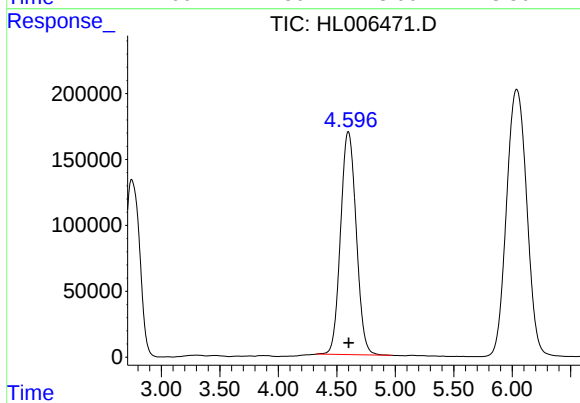
#2 HMX

R.T.: 1.550 min
Delta R.T.: 0.000 min
Response: 6271323
Conc: 968.48 ug/L



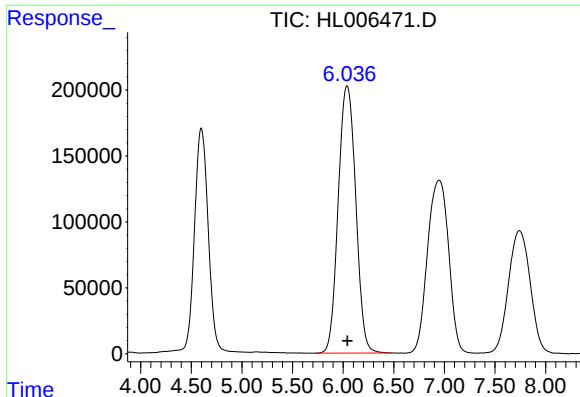
#3 RDX

R.T.: 2.743 min
Delta R.T.: -0.003 min
Response: 12123577
Conc: 1006.75 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 4.599 min
Delta R.T.: -0.003 min
Response: 15745226
Conc: 977.29 ug/L



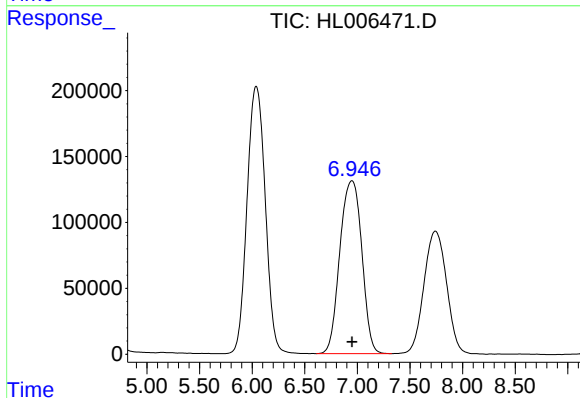
#5 1,3-Dinitrobenzene

R.T.: 6.038 min
Delta R.T.: -0.005 min
Response: 24411374
Conc: 983.84 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

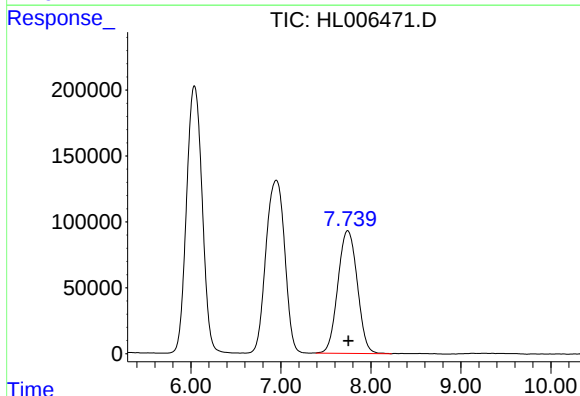
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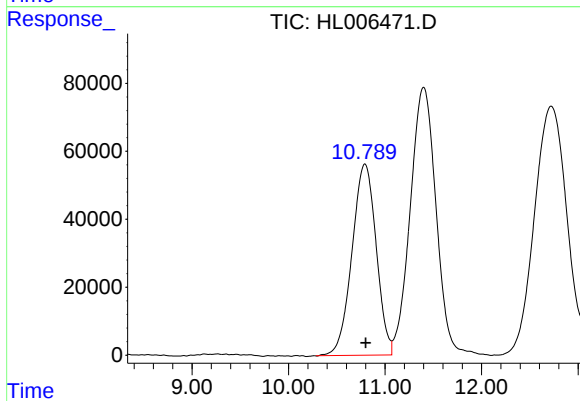
#6 3,5-Dinitroaniline

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 19028925
Conc: 979.83 ug/L



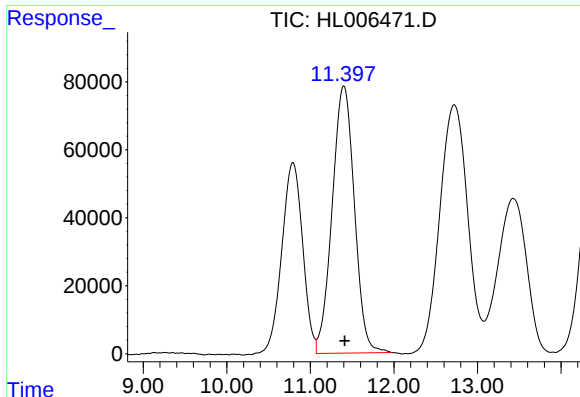
#7 Nitrobenzene

R.T.: 7.741 min
Delta R.T.: -0.008 min
Response: 13952561
Conc: 987.59 ug/L



#8 Tetryl

R.T.: 10.791 min
Delta R.T.: -0.010 min
Response: 9777327
Conc: 918.12 ug/L



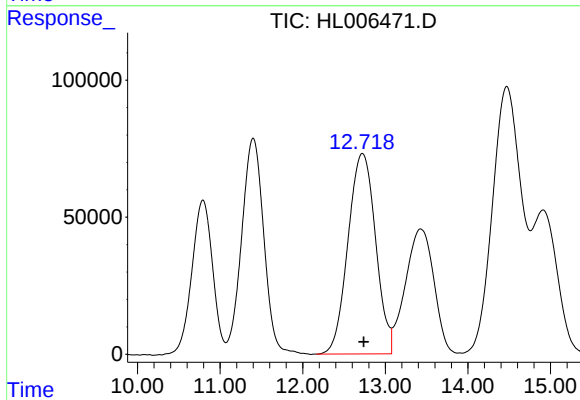
#9 2,4,6-Trinitrotoluene

R.T.: 11.399 min
Delta R.T.: -0.011 min
Response: 14526644
Conc: 991.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

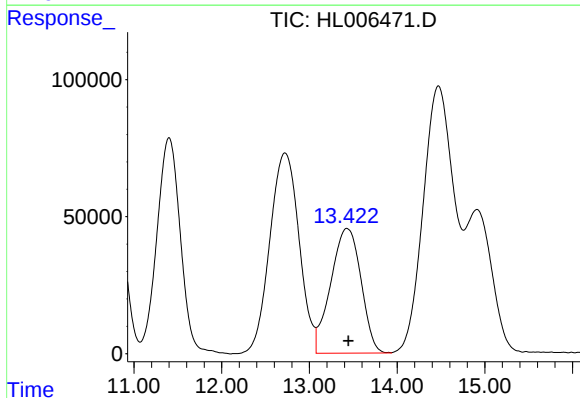
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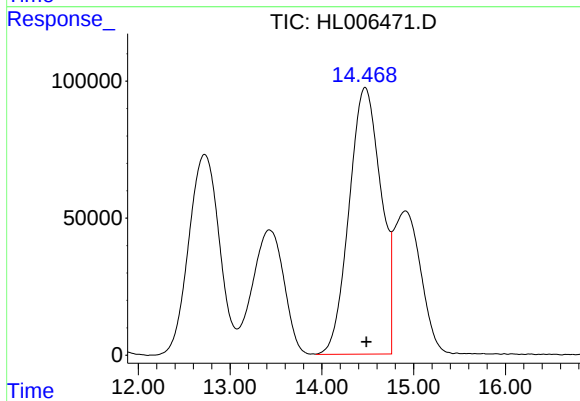
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.721 min
Delta R.T.: -0.018 min
Response: 16992983
Conc: 936.24 ug/L



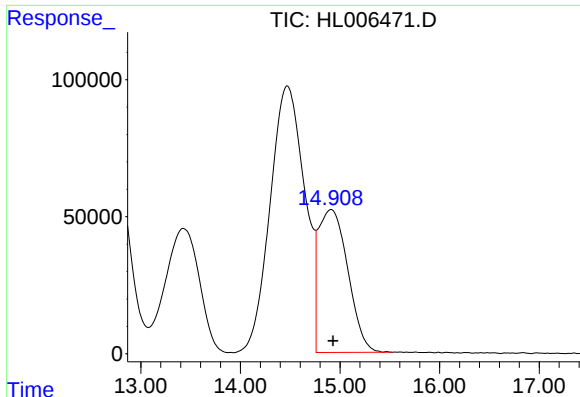
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.426 min
Delta R.T.: -0.017 min
Response: 10887104
Conc: 945.22 ug/L



#12 2,4-Dinitrotoluene

R.T.: 14.470 min
Delta R.T.: -0.016 min
Response: 23580964
Conc: 985.02 ug/L



#13 2,6-Dinitrotoluene

R.T.: 14.907 min

Delta R.T.: -0.023 min

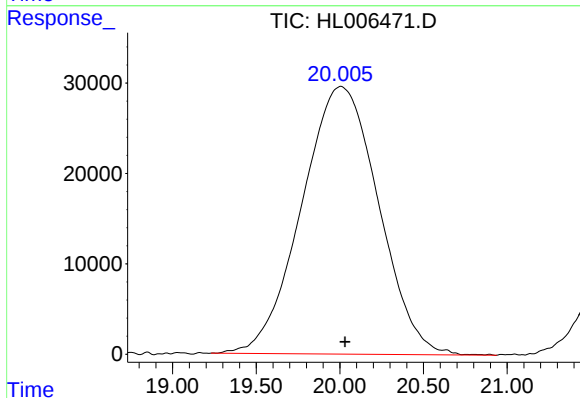
Response: 10614876

Conc: 957.90 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

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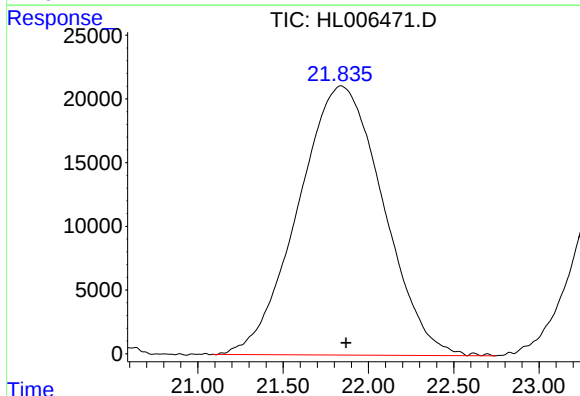
#14 2-Nitrotoluene

R.T.: 20.006 min

Delta R.T.: -0.026 min

Response: 9476072

Conc: 991.20 ug/L



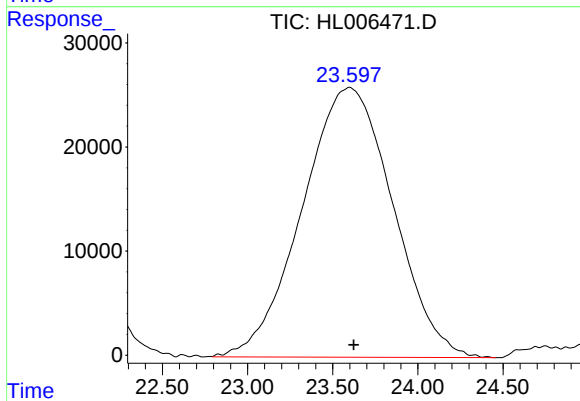
#15 4-Nitrotoluene

R.T.: 21.840 min

Delta R.T.: -0.029 min

Response: 7321029

Conc: 1001.22 ug/L



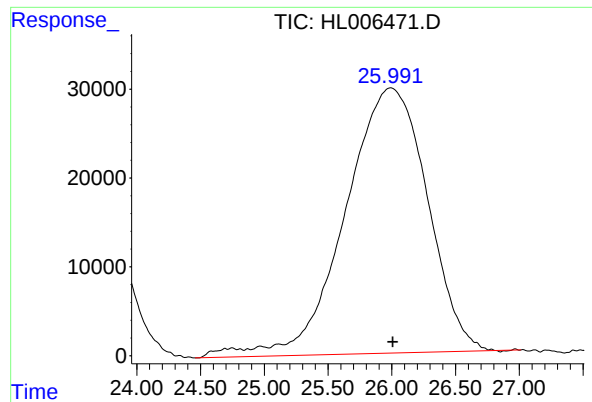
#16 3-Nitrotoluene

R.T.: 23.595 min

Delta R.T.: -0.030 min

Response: 9606526

Conc: 973.45 ug/L



#17 PETN

R.T.: 25.991 min
Delta R.T.: -0.015 min
Response: 13428772
Conc: 1047.78 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC1000

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