

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006470.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 13:39
 Operator : UM/MA
 Sample : HSTDICC2000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC2000

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Integration File: autoint1.e
 Quant Time: Jan 26 18:06:40 2017
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL120616.M
 Quant Title :
 QLast Update : Thu Jan 26 18:06:26 2017
 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	2.624	4064525	2224.711 ug/L m
Target Compounds			
2) T HMX	1.546	12313158	1855.787 ug/L
3) T RDX	2.732	24370414	1940.015 ug/L m
4) T 1,3,5-Trinitrobenzene	4.587	30837041	1842.919 ug/L
5) T 1,3-Dinitrobenzene	6.026	48046219	1928.051 ng/ml
6) T 3,5-Dinitroaniline	6.940	37398000	1920.686 ug/L
7) T Nitrobenzene	7.724	27564177	1899.354 ug/L
8) T Tetryl	10.767	16104324	1521.482 ug/L
9) T 2,4,6-Trinitrotoluene	11.375	28177902	1866.224 ug/L
10) T 2-Amino-4,6-dinitroto...	12.692	32575369	1728.515 ug/L
11) T 4-Amino-2,6-dinitroto...	13.407	20941489	1819.142 ug/L
12) T 2,4-Dinitrotoluene	14.443	46918977	1945.610 ug/L
13) T 2,6-Dinitrotoluene	14.875	20250627	1825.678 ug/L
14) T 2-Nitrotoluene	19.971	18750535	1925.450 ug/L
15) T 4-Nitrotoluene	21.806	14549700	1931.473 ug/L
16) T 3-Nitrotoluene	23.554	19169850	1871.430 ug/L
17) T PETN	25.959	25312459	1868.622 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : UM/MA
Sample : HSTDICC2000
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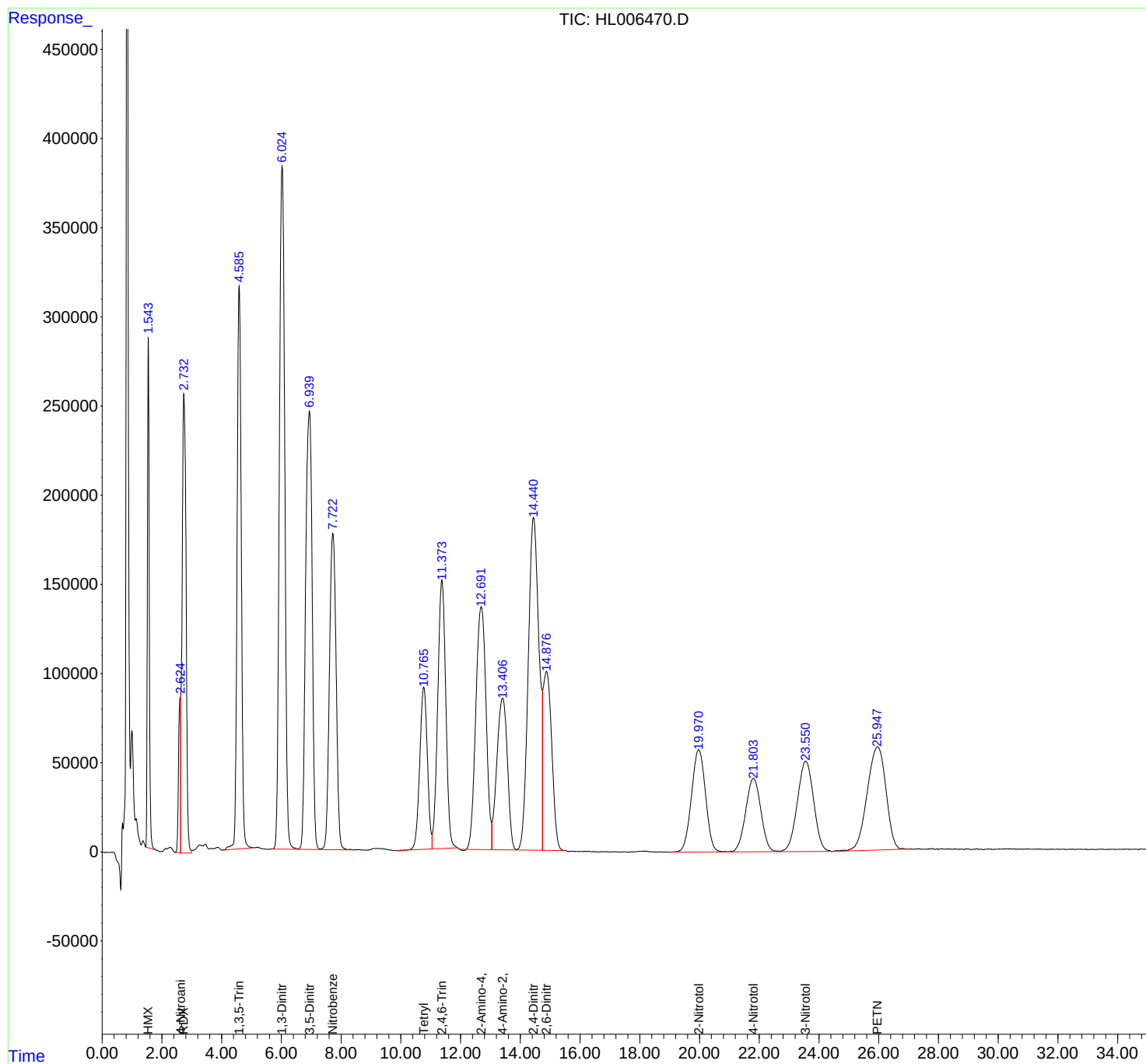
Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

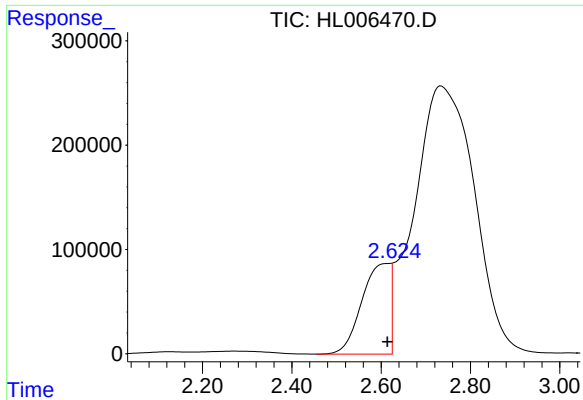
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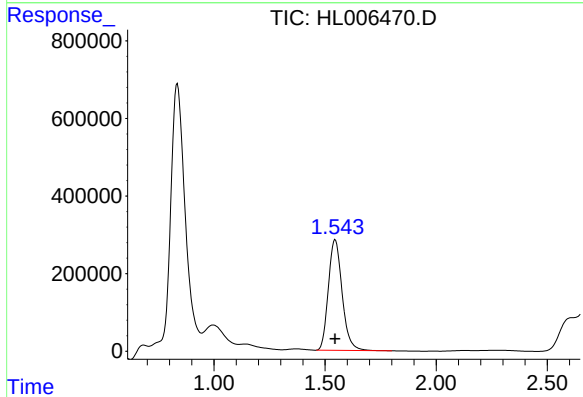
#1 4-Nitroaniline

R.T.: 2.624 min
Delta R.T.: 0.010 min
Response: 4064525
Conc: 2224.71 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

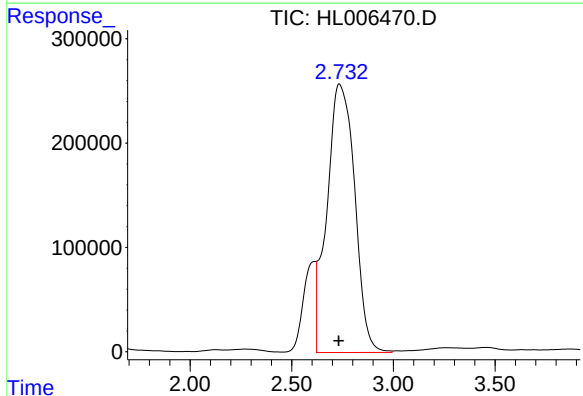
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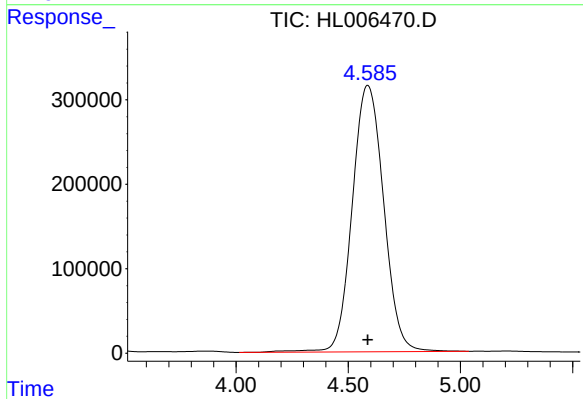
#2 HMX

R.T.: 1.546 min
Delta R.T.: 0.000 min
Response: 12313158
Conc: 1855.79 ug/L



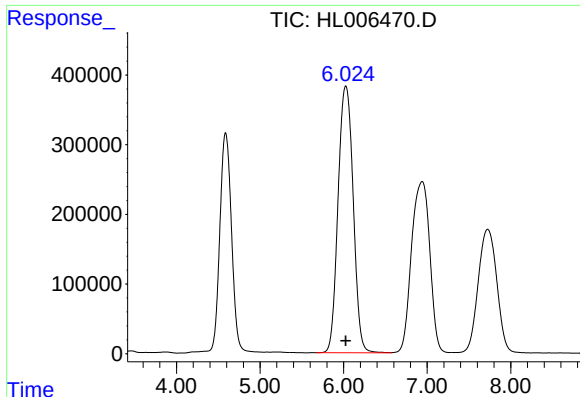
#3 RDX

R.T.: 2.732 min
Delta R.T.: 0.000 min
Response: 24370414
Conc: 1940.01 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 30837041
Conc: 1842.92 ug/L



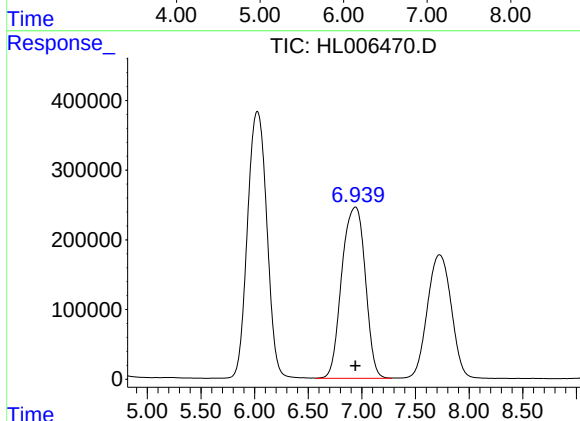
#5 1,3-Dinitrobenzene

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 48046219
Conc: 1928.05 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

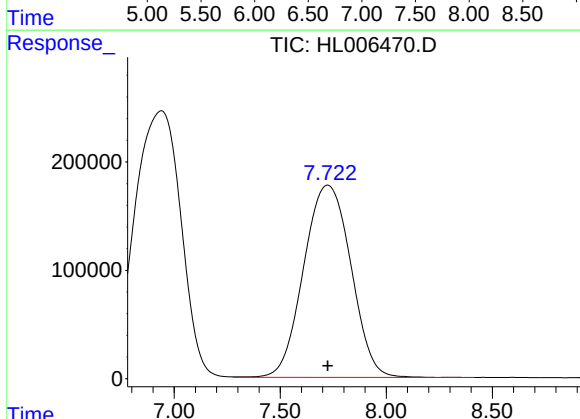
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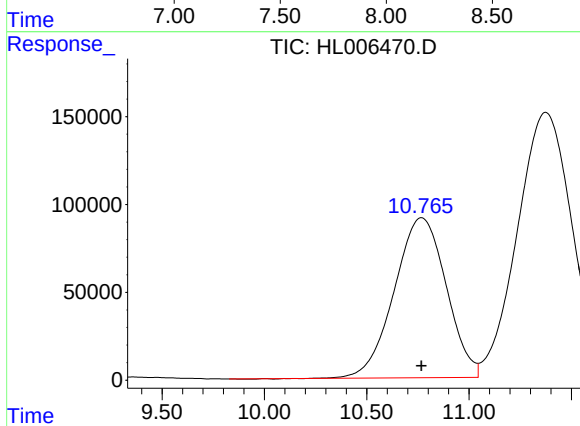
#6 3,5-Dinitroaniline

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 37398000
Conc: 1920.69 ug/L



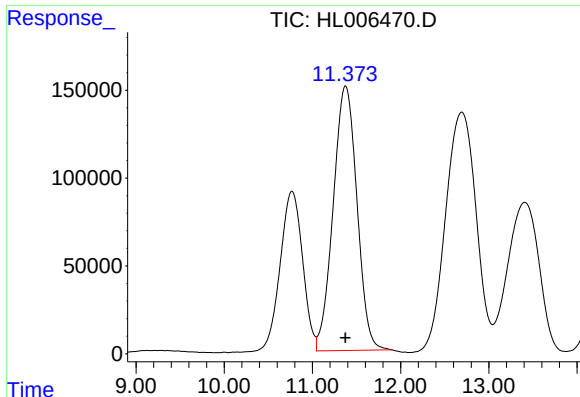
#7 Nitrobenzene

R.T.: 7.724 min
Delta R.T.: 0.000 min
Response: 27564177
Conc: 1899.35 ug/L



#8 Tetryl

R.T.: 10.767 min
Delta R.T.: 0.000 min
Response: 16104324
Conc: 1521.48 ug/L



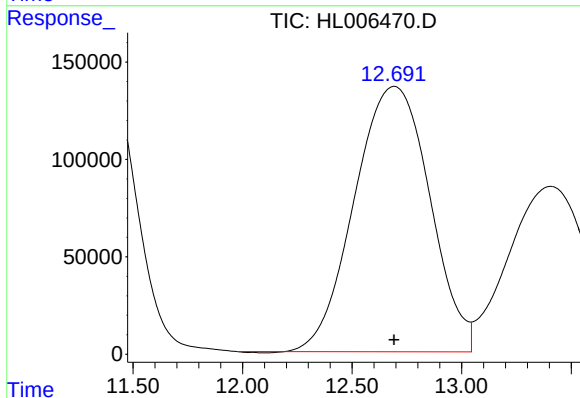
#9 2,4,6-Trinitrotoluene

R.T.: 11.375 min
Delta R.T.: 0.000 min
Response: 28177902
Conc: 1866.22 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

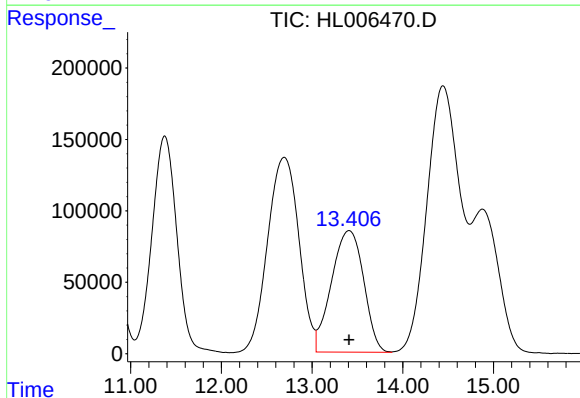
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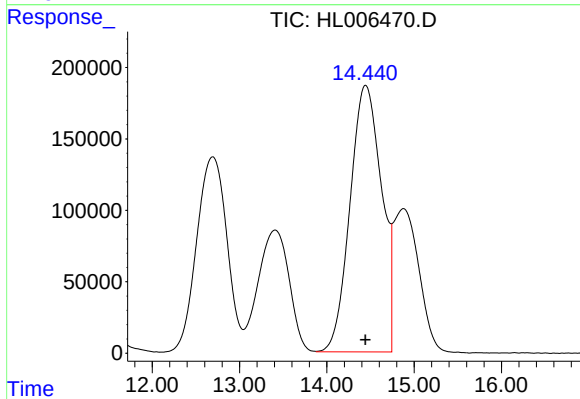
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.692 min
Delta R.T.: 0.000 min
Response: 32575369
Conc: 1728.52 ug/L



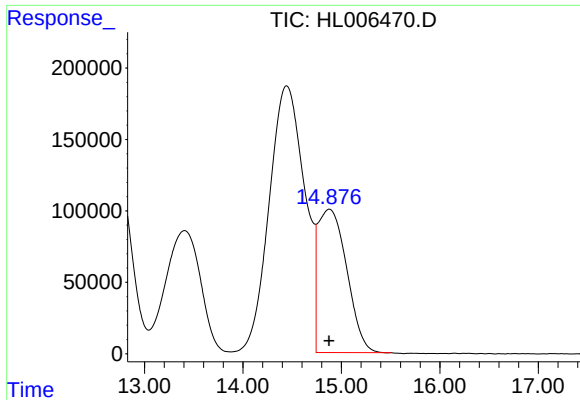
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.407 min
Delta R.T.: 0.000 min
Response: 20941489
Conc: 1819.14 ug/L



#12 2,4-Dinitrotoluene

R.T.: 14.443 min
Delta R.T.: 0.000 min
Response: 46918977
Conc: 1945.61 ug/L



#13 2,6-Dinitrotoluene

R.T.: 14.875 min

Delta R.T.: 0.000 min

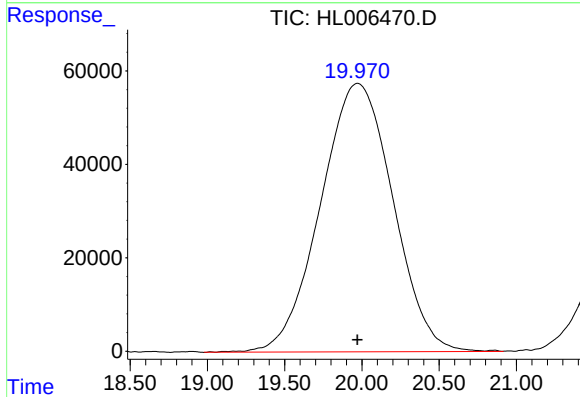
Response: 20250627

Conc: 1825.68 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

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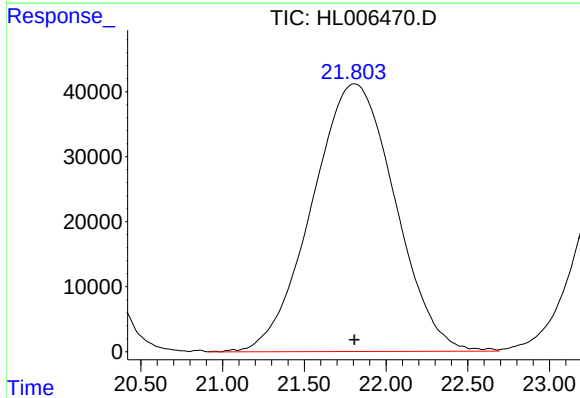
#14 2-Nitrotoluene

R.T.: 19.971 min

Delta R.T.: 0.000 min

Response: 18750535

Conc: 1925.45 ug/L



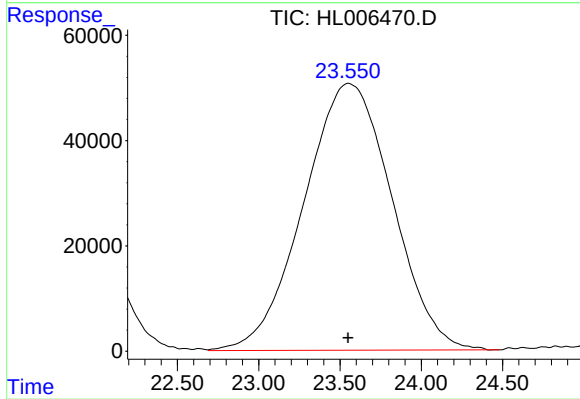
#15 4-Nitrotoluene

R.T.: 21.806 min

Delta R.T.: 0.000 min

Response: 14549700

Conc: 1931.47 ug/L



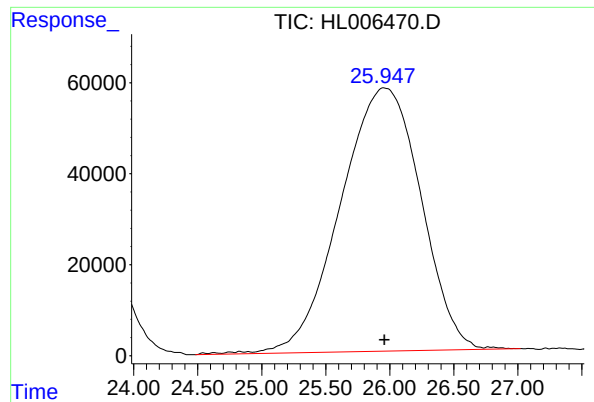
#16 3-Nitrotoluene

R.T.: 23.554 min

Delta R.T.: 0.004 min

Response: 19169850

Conc: 1871.43 ug/L



#17 PETN

R.T.: 25.959 min
Delta R.T.: 0.000 min
Response: 25312459
Conc: 1868.62 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

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