

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006474.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 16:05
 Operator : UM/MA
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICCC0500

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Integration File: autoint1.e
 Quant Time: Dec 07 04:57:07 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	2.624	801970	493.946 ug/L m
Target Compounds			
2) T HMX	1.549	3237699	500.000 ug/L
3) T RDX	2.746	5979370	496.532 ug/L m
4) T 1,3,5-Trinitrobenzene	4.602	8055560	500.000 ug/L
5) T 1,3-Dinitrobenzene	6.043	12406118	500.000 ng/ml
6) T 3,5-Dinitroaniline	6.949	9710278	500.000 ug/L
7) T Nitrobenzene	7.749	7063912	500.000 ug/L
8) T Tetryl	10.801	5324628	500.000 ug/L
9) T 2,4,6-Trinitrotoluene	11.410	7324166	500.000 ug/L
10) T 2-Amino-4,6-dinitroto...	12.739	9075107	500.000 ug/L
11) T 4-Amino-2,6-dinitroto...	13.443	5759054	500.000 ug/L
12) T 2,4-Dinitrotoluene	14.485	11969847	500.000 ug/L
13) T 2,6-Dinitrotoluene	14.929	5540683	500.000 ug/L
14) T 2-Nitrotoluene	20.031	4780093	500.000 ug/L
15) T 4-Nitrotoluene	21.869	3656066	500.000 ug/L
16) T 3-Nitrotoluene	23.625	4934276	500.000 ug/L
17) T PETN	26.006	6408194	500.000 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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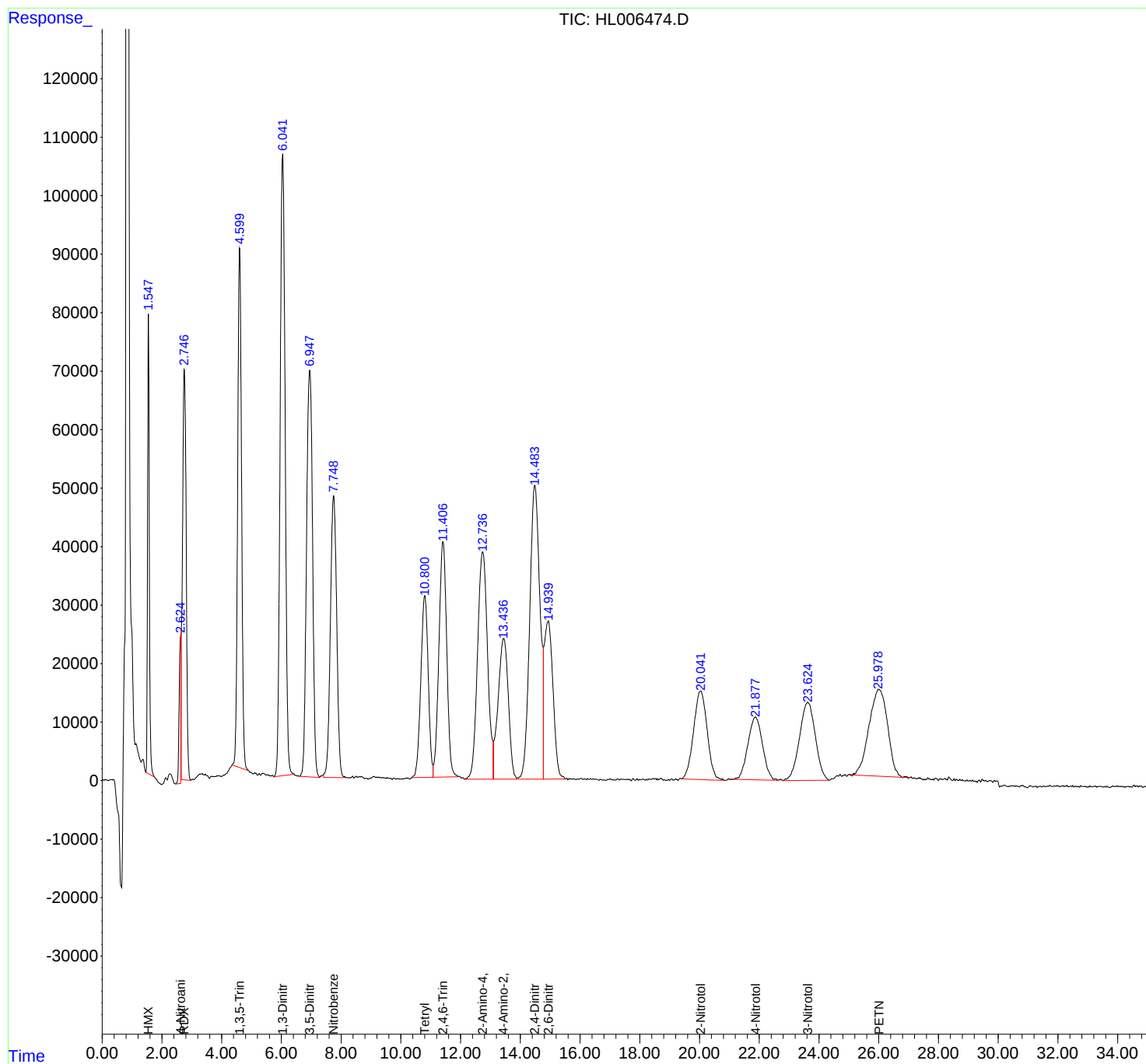
Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

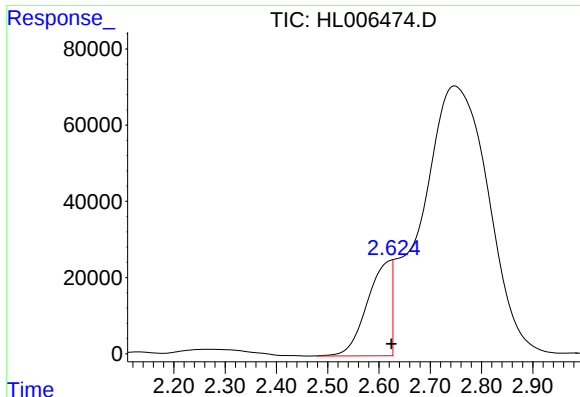
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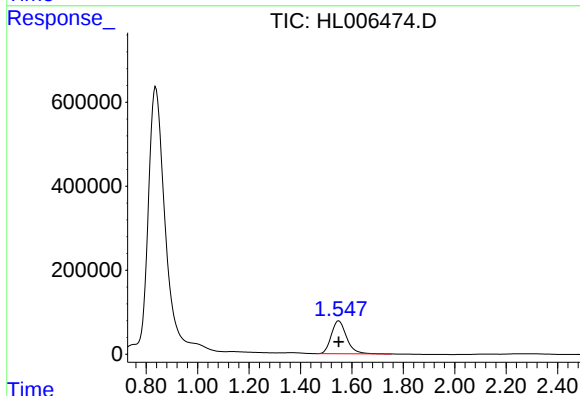
#1 4-Nitroaniline

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 801970
Conc: 493.95 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

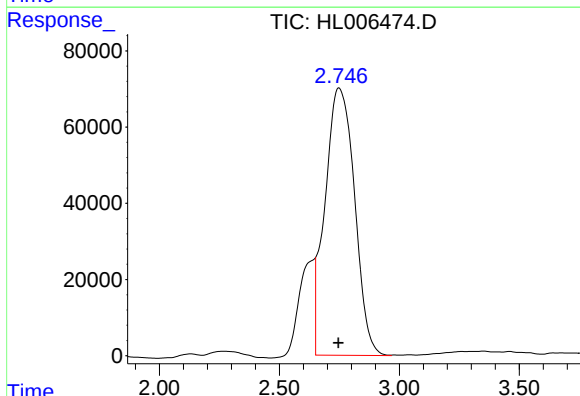
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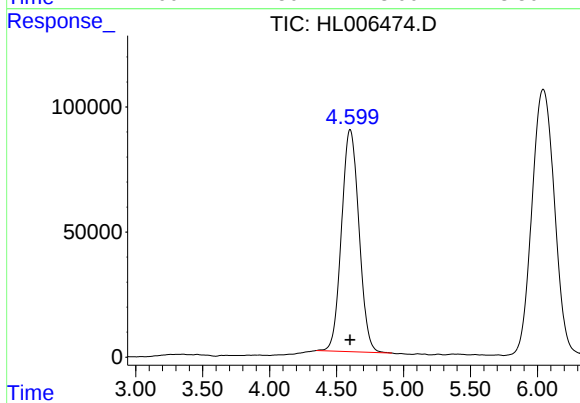
#2 HMX

R.T.: 1.549 min
Delta R.T.: 0.000 min
Response: 3237699
Conc: 500.00 ug/L



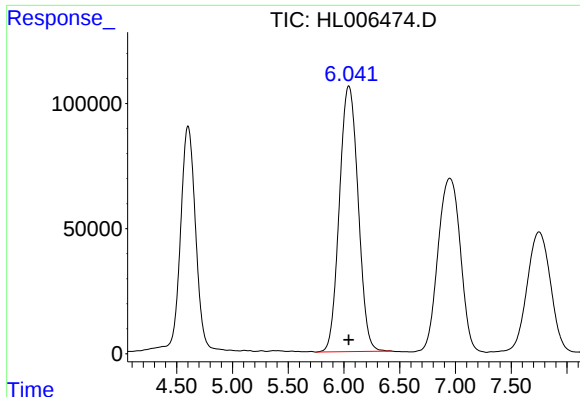
#3 RDX

R.T.: 2.746 min
Delta R.T.: 0.000 min
Response: 5979370
Conc: 496.53 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 8055560
Conc: 500.00 ug/L



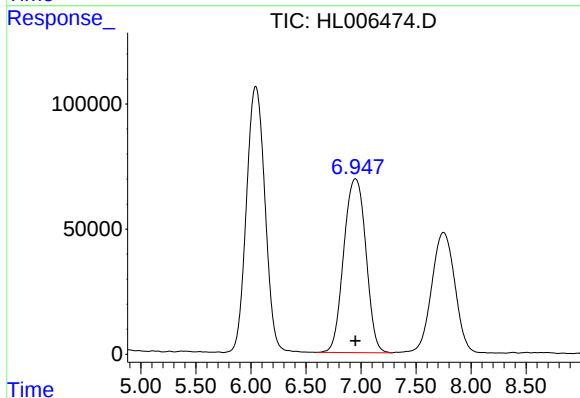
#5 1,3-Dinitrobenzene

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 12406118
Conc: 500.00 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

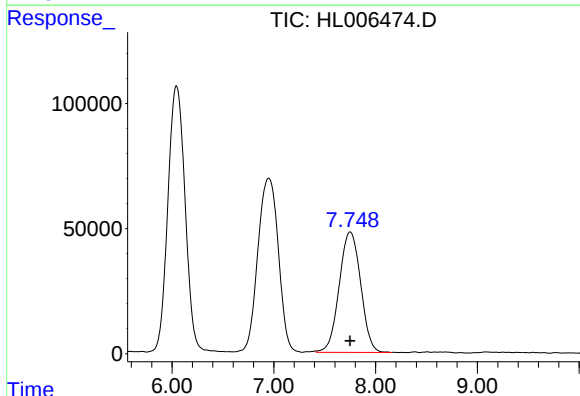
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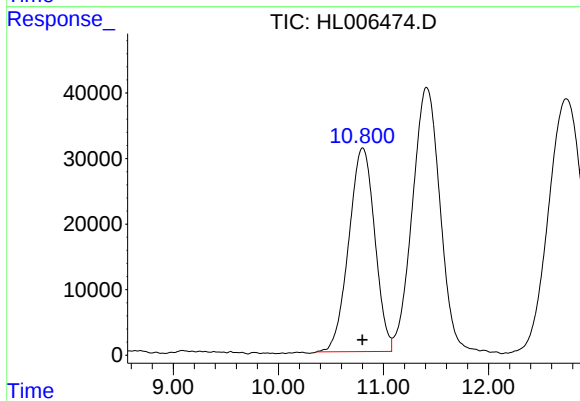
#6 3,5-Dinitroaniline

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 9710278
Conc: 500.00 ug/L



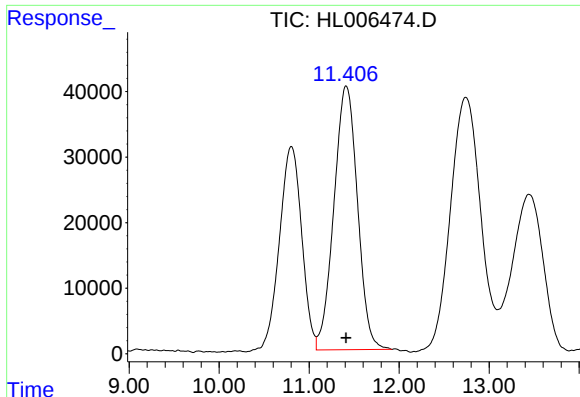
#7 Nitrobenzene

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 7063912
Conc: 500.00 ug/L



#8 Tetryl

R.T.: 10.801 min
Delta R.T.: 0.000 min
Response: 5324628
Conc: 500.00 ug/L



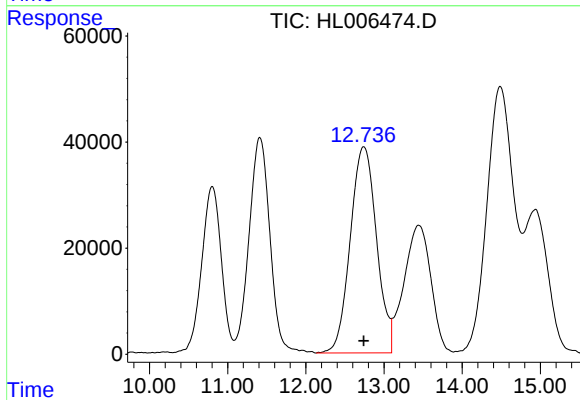
#9 2,4,6-Trinitrotoluene

R.T.: 11.410 min
Delta R.T.: 0.000 min
Response: 7324166
Conc: 500.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

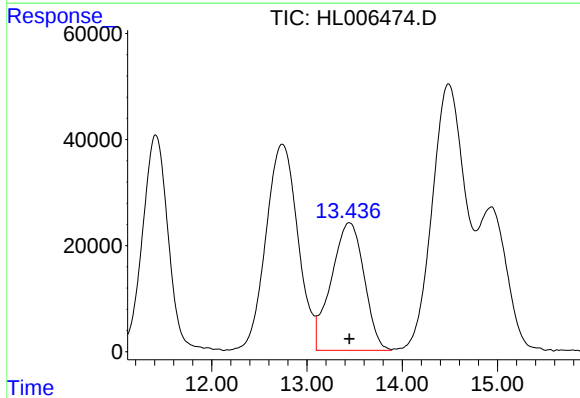
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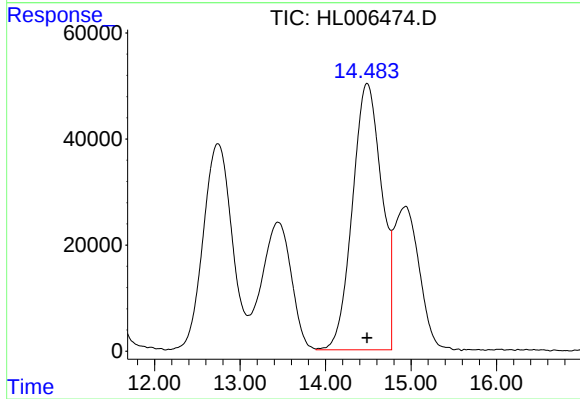
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.739 min
Delta R.T.: 0.000 min
Response: 9075107
Conc: 500.00 ug/L



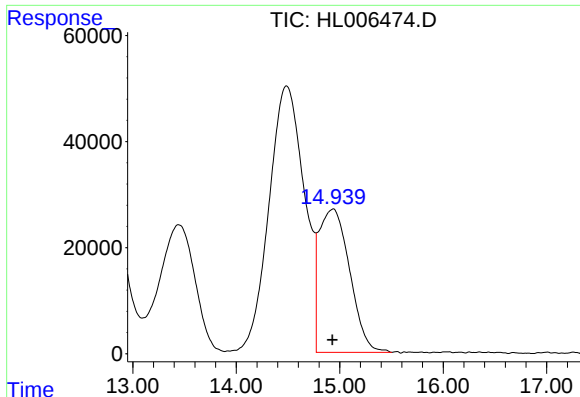
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.443 min
Delta R.T.: 0.000 min
Response: 5759054
Conc: 500.00 ug/L



#12 2,4-Dinitrotoluene

R.T.: 14.485 min
Delta R.T.: 0.000 min
Response: 11969847
Conc: 500.00 ug/L



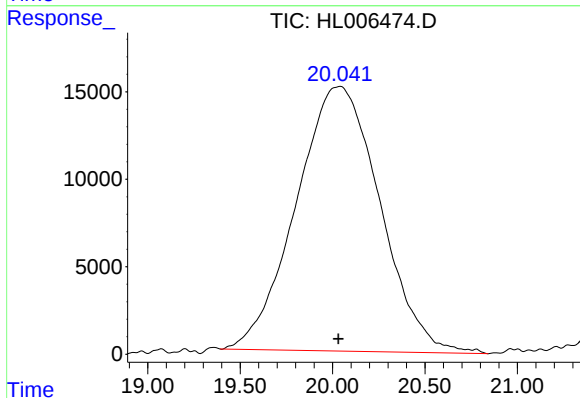
#13 2,6-Dinitrotoluene

R.T.: 14.929 min
Delta R.T.: 0.000 min
Response: 5540683
Conc: 500.00 ug/L

Instrument :
HPLC_L
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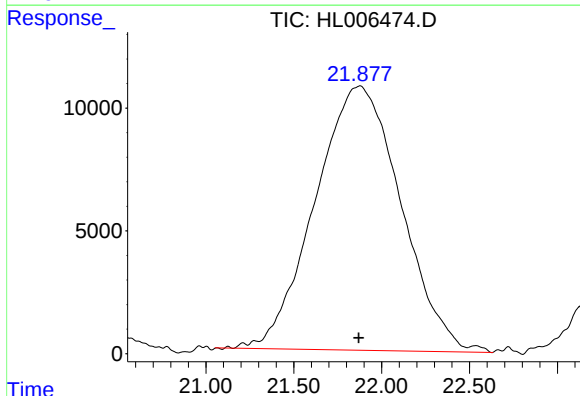
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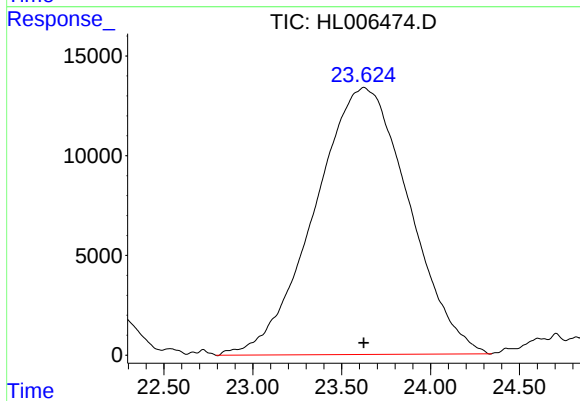
#14 2-Nitrotoluene

R.T.: 20.031 min
Delta R.T.: 0.000 min
Response: 4780093
Conc: 500.00 ug/L



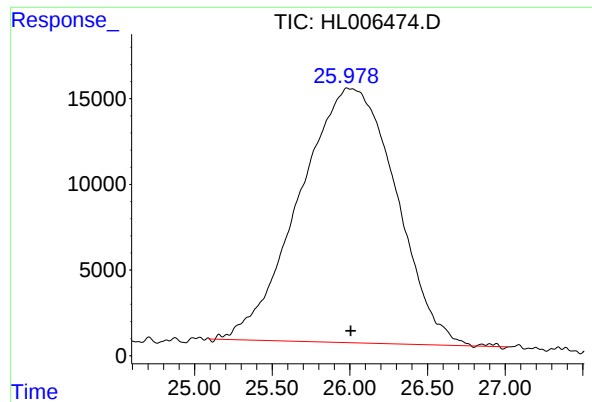
#15 4-Nitrotoluene

R.T.: 21.869 min
Delta R.T.: 0.000 min
Response: 3656066
Conc: 500.00 ug/L



#16 3-Nitrotoluene

R.T.: 23.625 min
Delta R.T.: 0.000 min
Response: 4934276
Conc: 500.00 ug/L



#17 PETN

R.T.: 26.006 min
Delta R.T.: 0.000 min
Response: 6408194
Conc: 500.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

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