

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\HPLC_L\Data\HL120616\
 Data File : HL006477.D
 Signal(s) : vwd1A.ch
 Acq On : 06-Dec-2016, 17:54
 Operator : UM/MA
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICV0500

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Integration File: autoint1.e
 Quant Time: Jan 26 18:19:57 2017
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL120616.M
 Quant Title :
 QLast Update : Thu Jan 26 18:19:54 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	2.643	1071085	569.368 ug/L m
Target Compounds			
2) T HMX	1.551	3381589	509.647 ug/L
3) T RDX	2.748	6562145	523.149 ug/L m
4) T 1,3,5-Trinitrobenzene	4.607	8956131	534.832 ug/L
5) T 1,3-Dinitrobenzene	6.051	12826497	514.564 ng/ml
6) T 3,5-Dinitroaniline	6.958	10005490	513.692 ug/L
7) T Nitrobenzene	7.757	7388258	508.906 ug/L
8) T Tetryl	10.812	5691368	538.567 ug/L
9) T 2,4,6-Trinitrotoluene	11.424	7580050	503.779 ug/L
10) T 2-Amino-4,6-dinitroto...	12.755	9689100	514.987 ug/L
11) T 4-Amino-2,6-dinitroto...	13.457	5930811	516.298 ug/L
12) T 2,4-Dinitrotoluene	14.503	12312463	511.168 ug/L
13) T 2,6-Dinitrotoluene	14.941	5657090	510.765 ug/L
14) T 2-Nitrotoluene	20.067	5046595	518.126 ug/L
15) T 4-Nitrotoluene	21.921	3931656	521.813 ug/L
16) T 3-Nitrotoluene	23.658	5074009	494.367 ug/L
17) T PETN	26.056	7146048	526.569 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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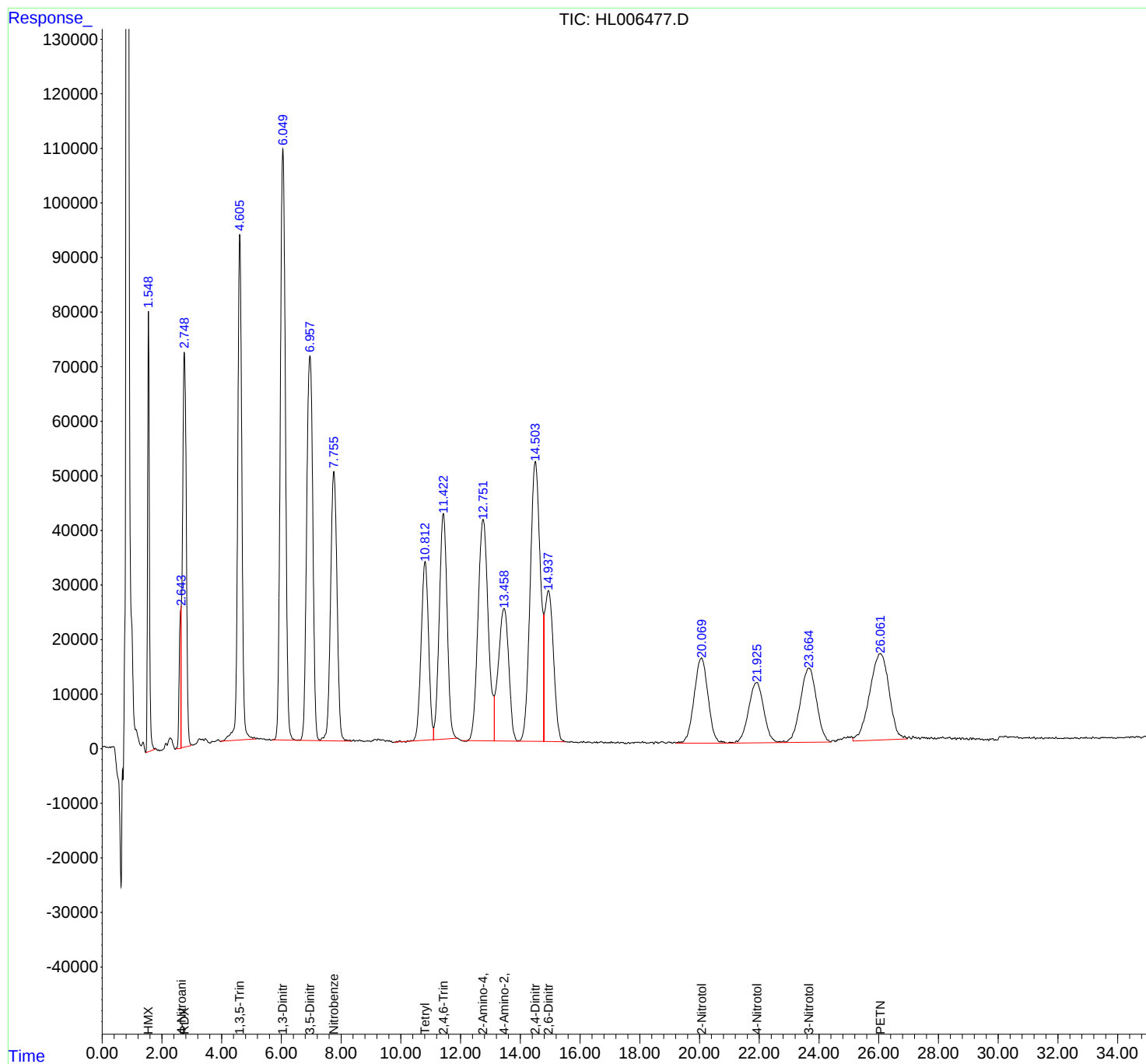
Instrument :
HPLC_L
ClientSampleId :
HSTDICV0500

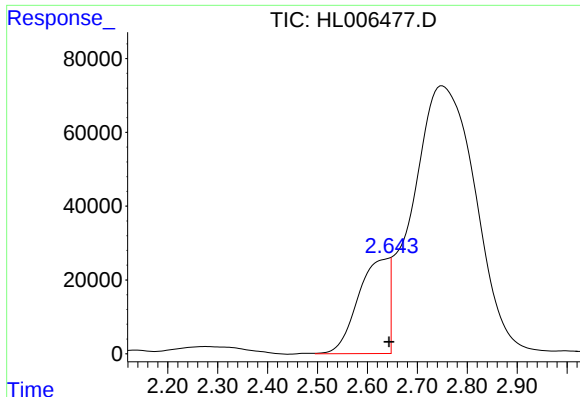
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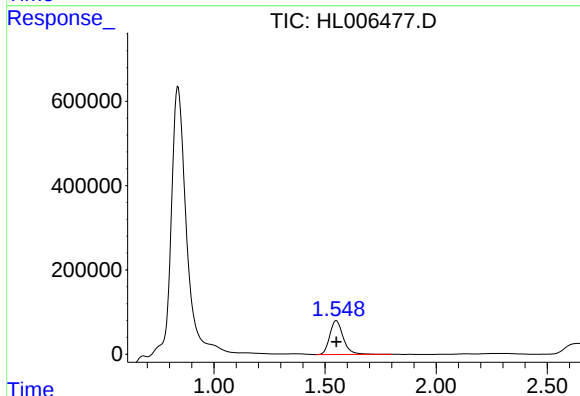
#1 4-Nitroaniline

R.T.: 2.643 min
Delta R.T.: 0.000 min
Response: 1071085
Conc: 569.37 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICV0500

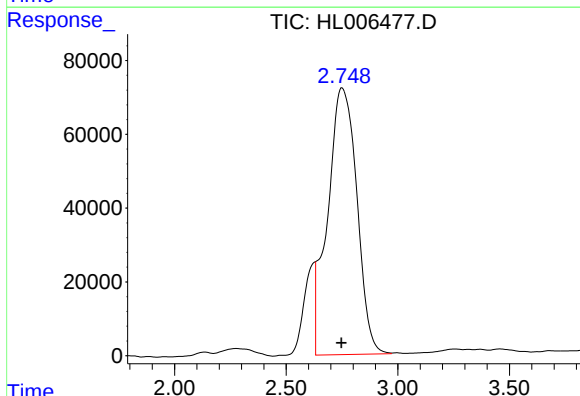
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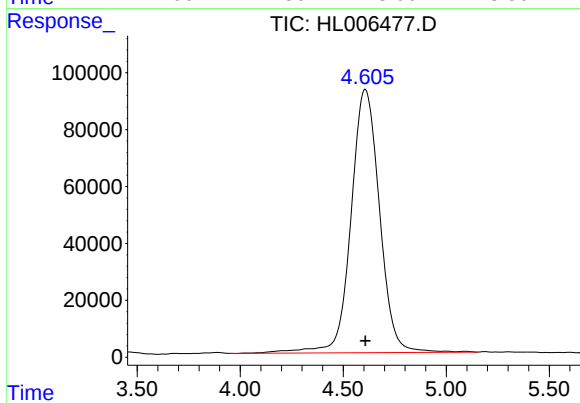
#2 HMX

R.T.: 1.551 min
Delta R.T.: 0.000 min
Response: 3381589
Conc: 509.65 ug/L



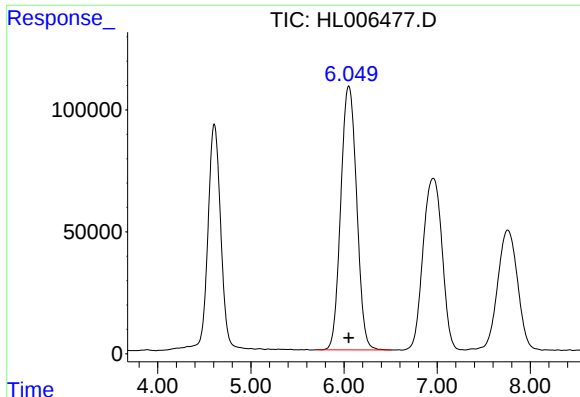
#3 RDX

R.T.: 2.748 min
Delta R.T.: 0.000 min
Response: 6562145
Conc: 523.15 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 8956131
Conc: 534.83 ug/L



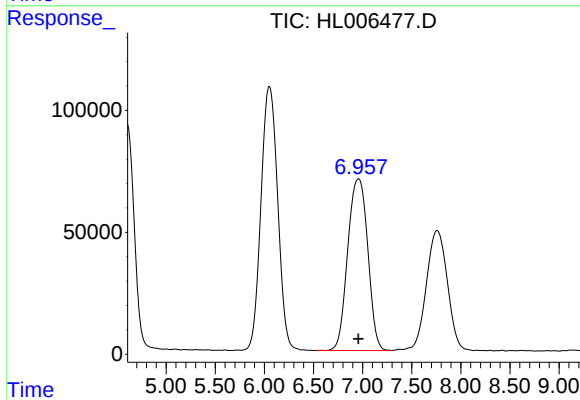
#5 1,3-Dinitrobenzene

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 12826497
Conc: 514.56 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICV0500

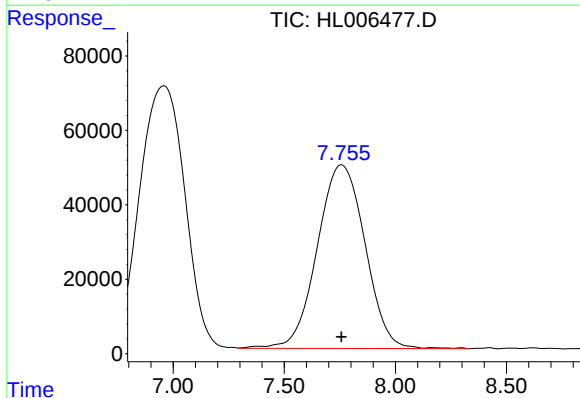
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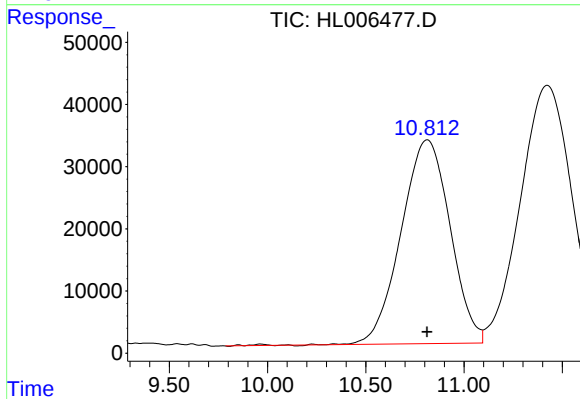
#6 3,5-Dinitroaniline

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 10005490
Conc: 513.69 ug/L



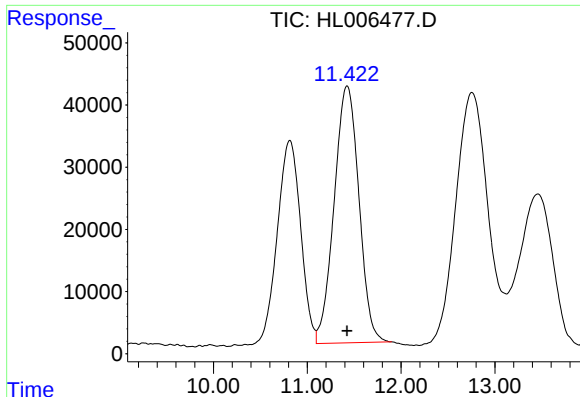
#7 Nitrobenzene

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 7388258
Conc: 508.91 ug/L



#8 Tetryl

R.T.: 10.812 min
Delta R.T.: 0.000 min
Response: 5691368
Conc: 538.57 ug/L



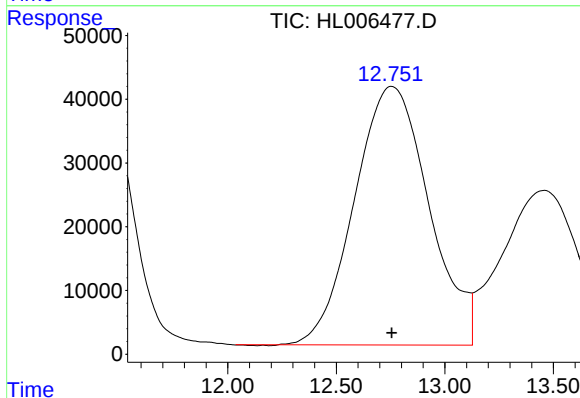
#9 2,4,6-Trinitrotoluene

R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 7580050
Conc: 503.78 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICV0500

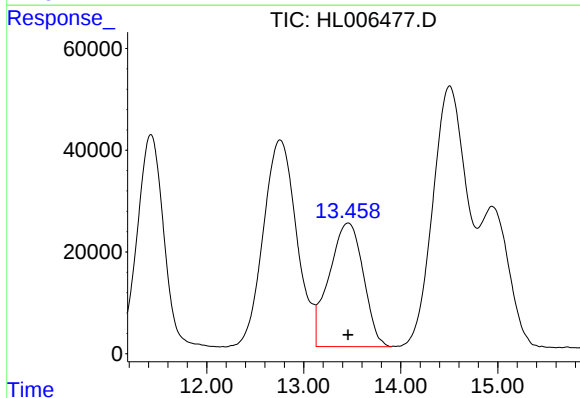
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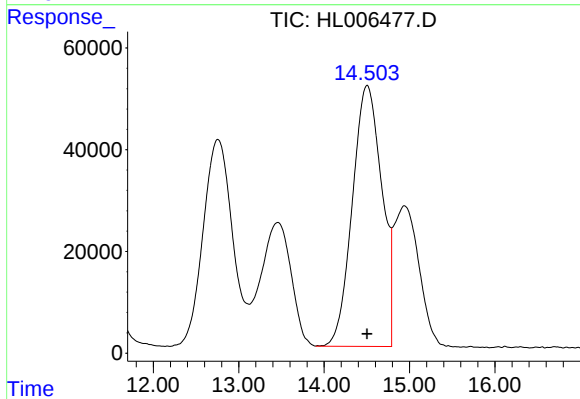
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.755 min
Delta R.T.: 0.000 min
Response: 9689100
Conc: 514.99 ug/L



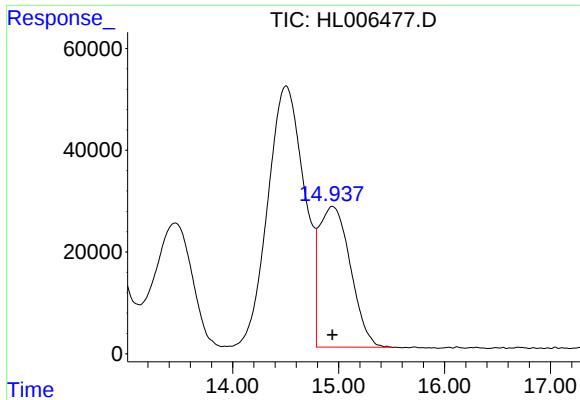
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.457 min
Delta R.T.: 0.000 min
Response: 5930811
Conc: 516.30 ug/L



#12 2,4-Dinitrotoluene

R.T.: 14.503 min
Delta R.T.: 0.000 min
Response: 12312463
Conc: 511.17 ug/L



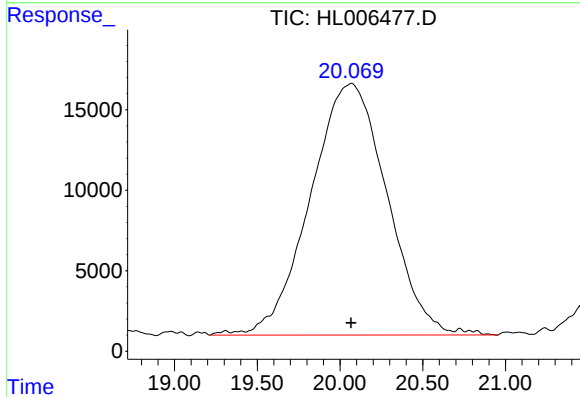
#13 2,6-Dinitrotoluene

R.T.: 14.941 min
Delta R.T.: 0.000 min
Response: 5657090
Conc: 510.76 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICV0500

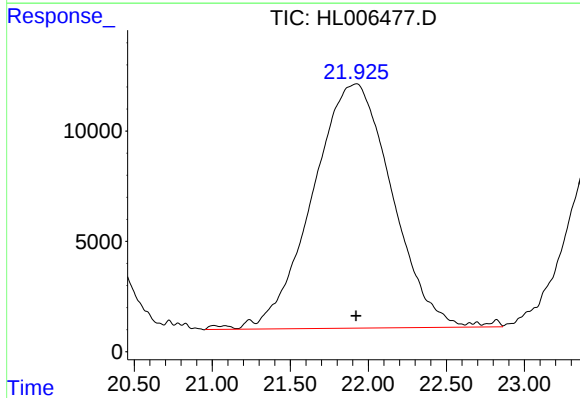
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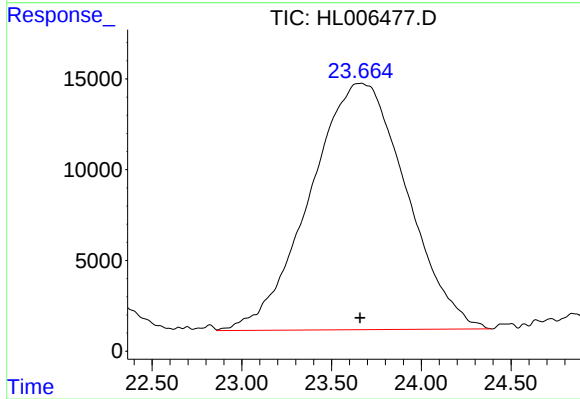
#14 2-Nitrotoluene

R.T.: 20.067 min
Delta R.T.: 0.000 min
Response: 5046595
Conc: 518.13 ug/L



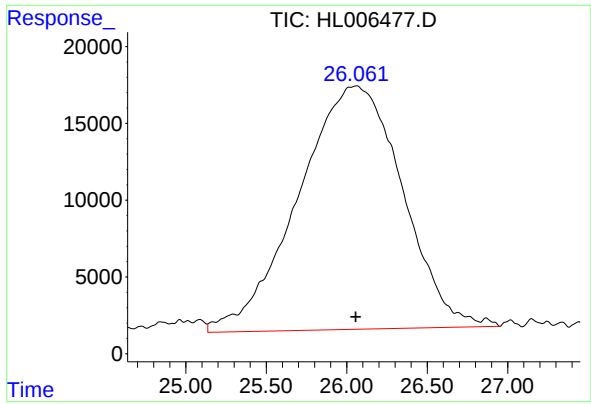
#15 4-Nitrotoluene

R.T.: 21.921 min
Delta R.T.: 0.000 min
Response: 3931656
Conc: 521.81 ug/L



#16 3-Nitrotoluene

R.T.: 23.658 min
Delta R.T.: 0.000 min
Response: 5074009
Conc: 494.37 ug/L



#17 PETN

R.T.: 26.056 min

Delta R.T.: 0.000 min

Response: 7146048

Conc: 526.57 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICV0500

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