

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL050815\
 Data File : HL006196.D
 Signal(s) : vwd1A.ch
 Acq On : 08-May-2015, 16:24
 Operator : TP/IZ
 Sample : HSTDICCC0500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICCC0500

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Integration File: AUTOINT1.E
 Quant Time: May 22 13:26:13 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL050815.M
 Quant Title :
 QLast Update : Fri May 22 13:24:38 2015
 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	2.326	2487356	477.117 ug/L m
Target Compounds			
2) T HMX	1.371	2711401	461.257 ug/L
3) T RDX	2.409	3694159	461.492 ug/L m
4) T 1,3,5-Trinitrobenzene	3.832	7143661	457.874 ug/L
5) T 1,3-Dinitrobenzene	5.046	10576712	456.610 ng/ml
6) T 3,5-Dinitroaniline	5.790	8308970	459.474 ug/L
7) T Nitrobenzene	6.502	5856592	449.447 ug/L
8) T Tetryl	8.531	5333311	453.990 ug/L
9) T 2,4,6-Trinitrotoluene	9.047	6706474	462.928 ug/L
10) T 2-Amino-4,6-dinitroto...	10.250	6794238	472.639 ug/L
11) T 4-Amino-2,6-dinitroto...	10.776	4610136	476.709 ug/L
12) T 2,4-Dinitrotoluene	11.554	9604407	462.021 ug/L
13) T 2,6-Dinitrotoluene	11.919	5173837	471.427 ug/L
14) T 2-Nitrotoluene	16.157	11010167	456.316 ug/L
15) T 4-Nitrotoluene	17.727	9264757	481.007 ug/L
16) T 3-Nitrotoluene	19.331	13221995	510.060 ug/L
17) T PETN	20.428	6772708	547.961 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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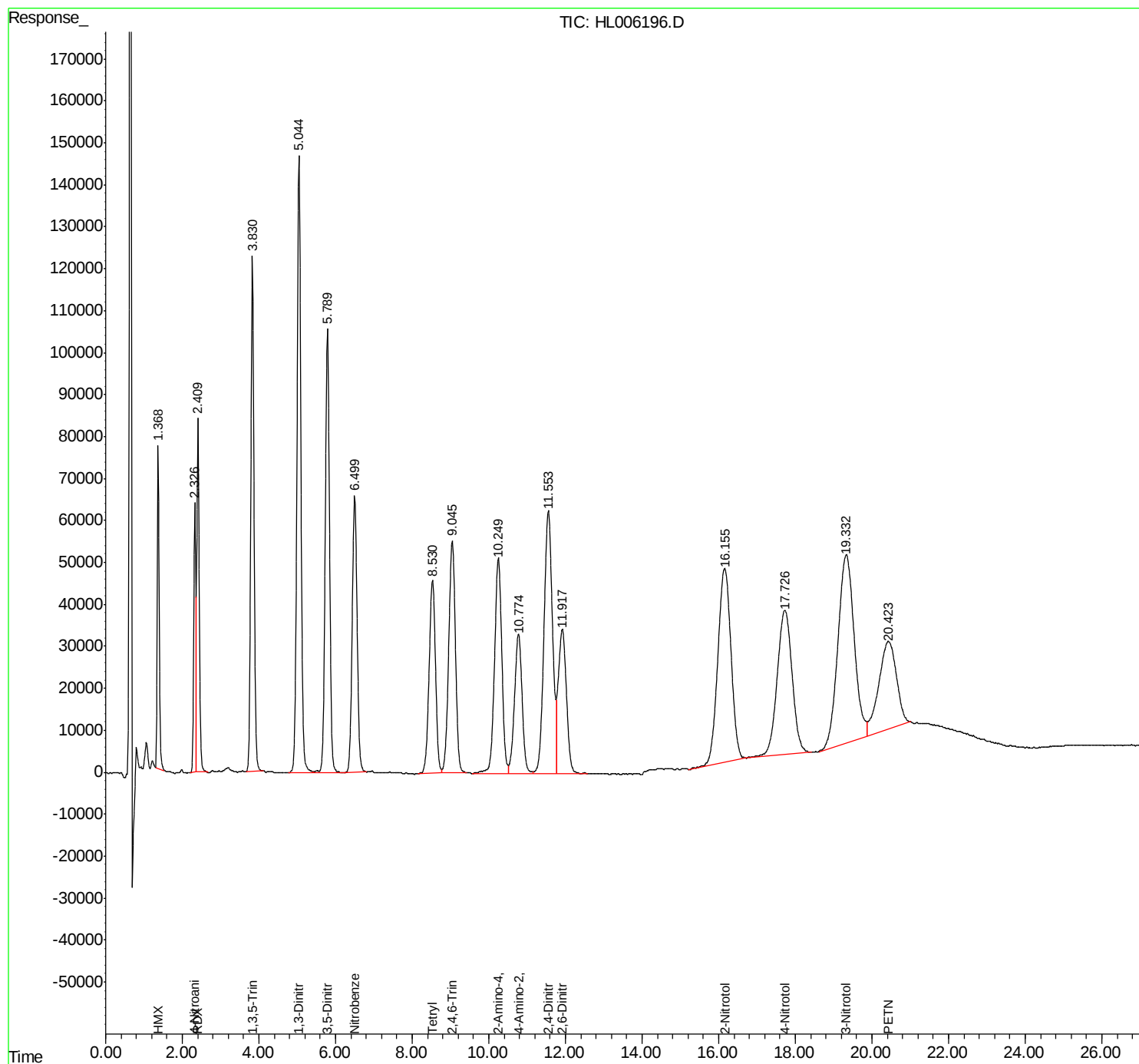
Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

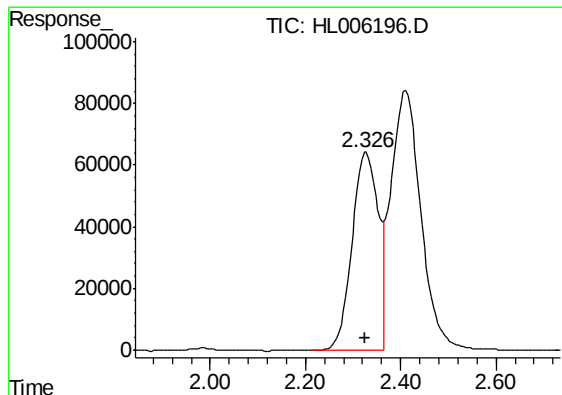
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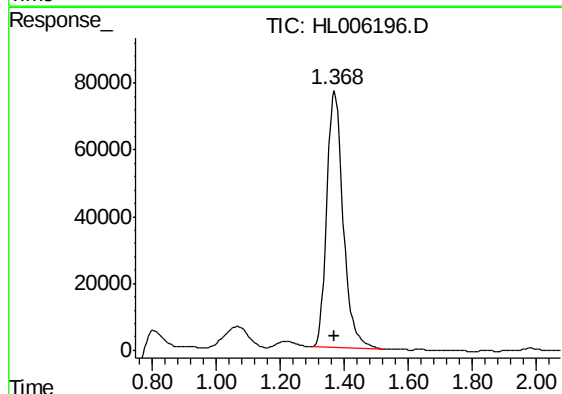
#1 4-Nitroaniline

R.T.: 2.326 min
Delta R.T.: 0.000 min
Response: 2487356
Conc: 477.12 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICCC0500

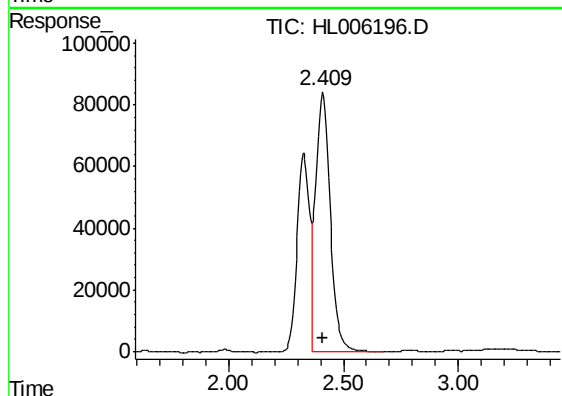
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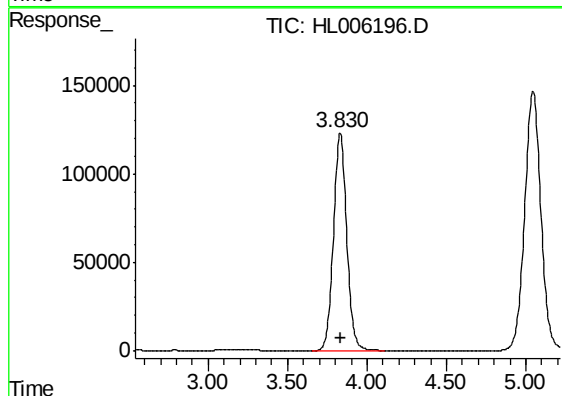
#2 HMX

R.T.: 1.371 min
Delta R.T.: 0.000 min
Response: 2711401
Conc: 461.26 ug/L



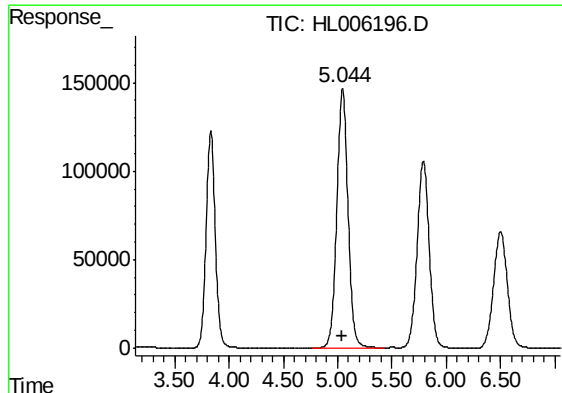
#3 RDX

R.T.: 2.409 min
Delta R.T.: 0.000 min
Response: 3694159
Conc: 461.49 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.832 min
Delta R.T.: 0.000 min
Response: 7143661
Conc: 457.87 ug/L



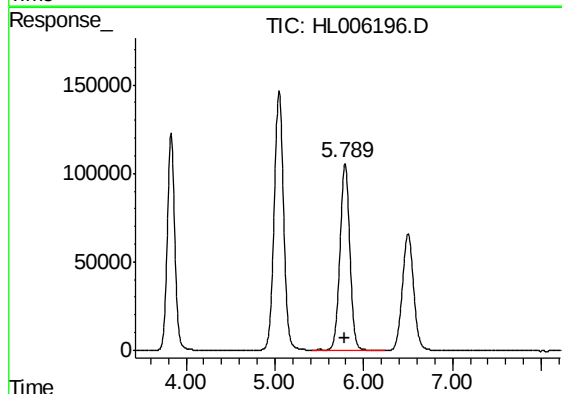
#5 1,3-Dinitrobenzene

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 10576712
Conc: 456.61 ng/ml

Instrument :
HPLC_L
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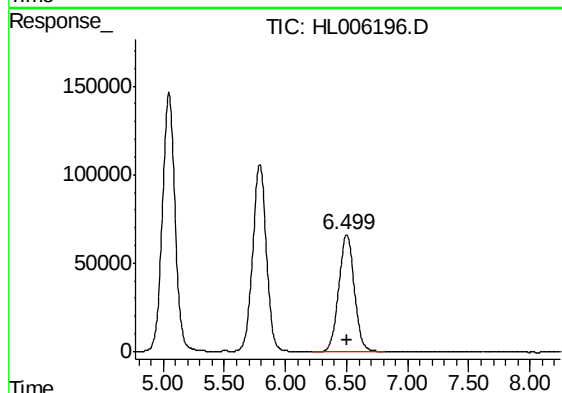
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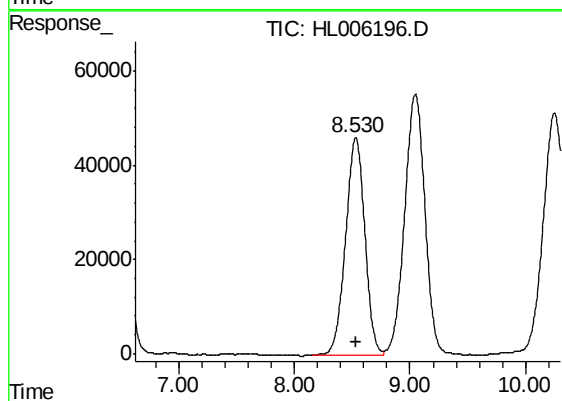
#6 3,5-Dinitroaniline

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 8308970
Conc: 459.47 ug/L



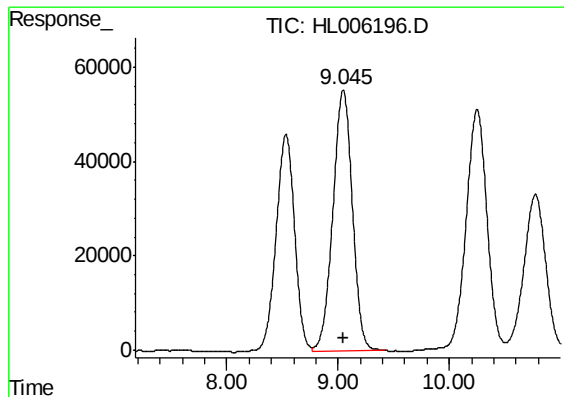
#7 Nitrobenzene

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 5856592
Conc: 449.45 ug/L



#8 Tetryl

R.T.: 8.531 min
Delta R.T.: 0.000 min
Response: 5333311
Conc: 453.99 ug/L



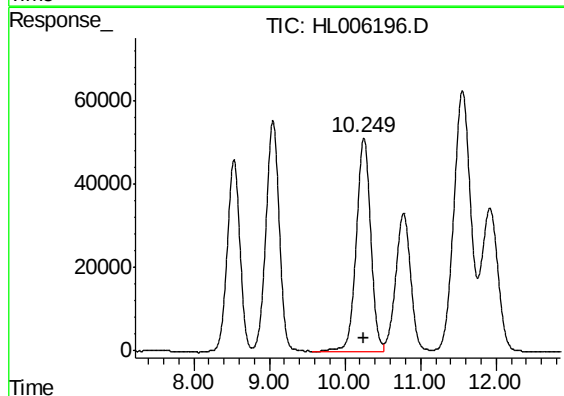
#9 2,4,6-Trinitrotoluene

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 6706474
Conc: 462.93 ug/L

Instrument :
HPLC_L
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HSTDICCC0500

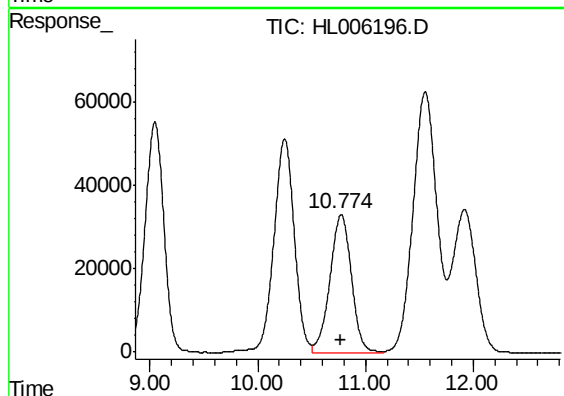
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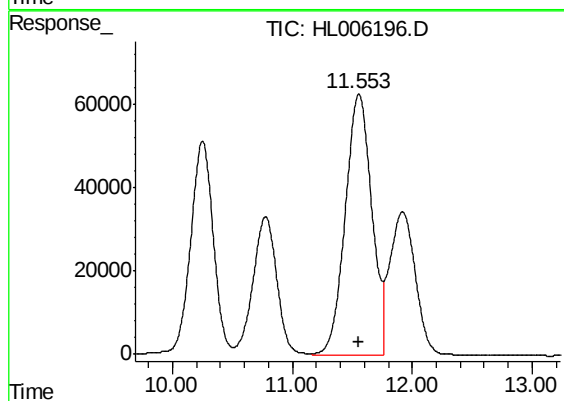
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.250 min
Delta R.T.: 0.000 min
Response: 6794238
Conc: 472.64 ug/L



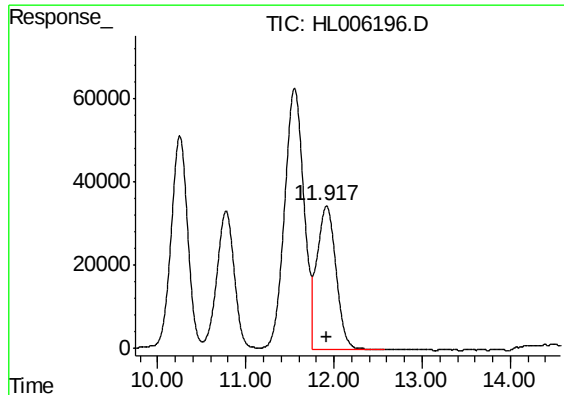
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.776 min
Delta R.T.: 0.000 min
Response: 4610136
Conc: 476.71 ug/L



#12 2,4-Dinitrotoluene

R.T.: 11.554 min
Delta R.T.: 0.000 min
Response: 9604407
Conc: 462.02 ug/L



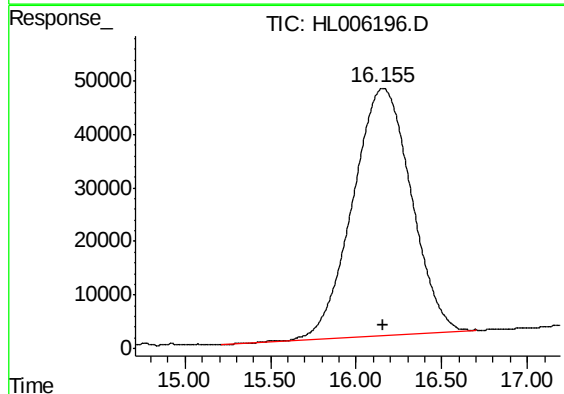
#13 2,6-Dinitrotoluene

R.T.: 11.919 min
Delta R.T.: 0.000 min
Response: 5173837
Conc: 471.43 ug/L

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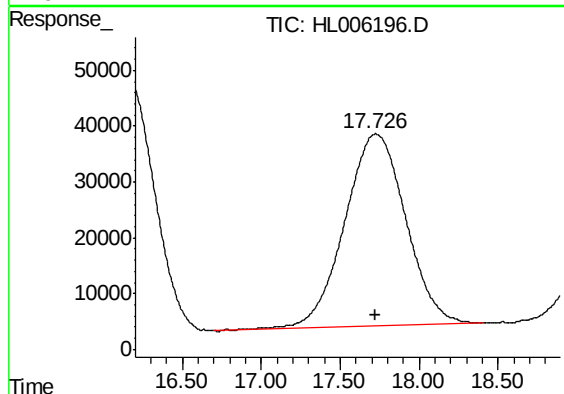
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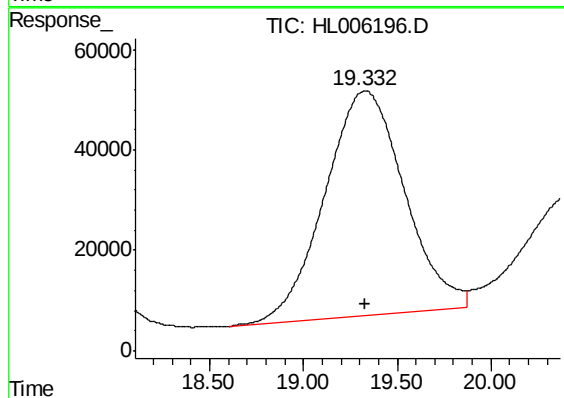
#14 2-Nitrotoluene

R.T.: 16.157 min
Delta R.T.: 0.000 min
Response: 11010167
Conc: 456.32 ug/L



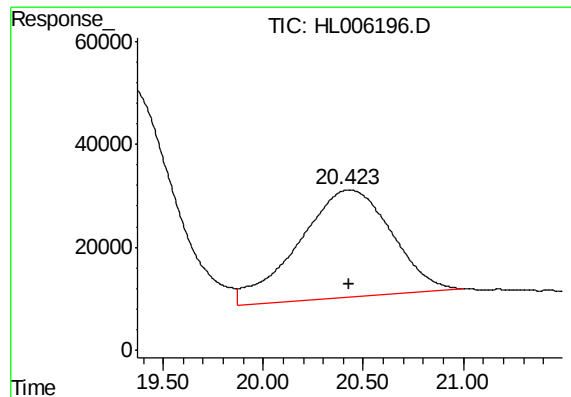
#15 4-Nitrotoluene

R.T.: 17.727 min
Delta R.T.: 0.000 min
Response: 9264757
Conc: 481.01 ug/L



#16 3-Nitrotoluene

R.T.: 19.331 min
Delta R.T.: 0.000 min
Response: 13221995
Conc: 510.06 ug/L



#17 PETN

R.T.: 20.428 min
Delta R.T.: 0.000 min
Response: 6772708
Conc: 547.96 ug/L

Instrument :
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ClientSampleId :
HSTDICCC0500

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