

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
 Data File : HL006217.D
 Signal(s) : vwd1A.ch
 Acq On : 28-May-2015, 19:40
 Operator : TP/IZ
 Sample : SSTDICC0100
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 SSTDICC0100

Integration File: AUTOINT1.E
 Quant Time: May 29 07:57:50 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
 Quant Title :
 QLast Update : Fri May 29 07:55:09 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	2.394	1361610	103.191 ug/L
Target Compounds			
2) T HMX	1.364	540618	96.111 ug/L
3) T RDX	2.394	1361610	103.191 ug/L
4) T 1,3,5-Trinitrobenzene	3.853	1685195	110.428 ug/L
5) T 1,3-Dinitrobenzene	5.113	2446184	108.364 ng/ml
6) T 3,5-Dinitroaniline	5.955	1865748	106.929 ug/L
7) T Nitrobenzene	6.604	1458335	109.425 ug/L
8) T Tetryl	8.856	1164267	106.347 ug/L
9) T 2,4,6-Trinitrotoluene	9.316	1734868	114.361 ug/L
10) T 2-Amino-4,6-dinitroto...	10.726	1551484	111.065 ug/L
11) T 4-Amino-2,6-dinitroto...	11.297	1031965	109.016 ug/L
12) T 2,4-Dinitrotoluene	11.982	2133231	104.659 ug/L
13) T 2,6-Dinitrotoluene	12.377	1160920	105.175 ug/L
14) T 2-Nitrotoluene	16.845	3087086	115.639 ug/L
15) T 4-Nitrotoluene	18.356	1988952	103.334 ug/L
16) T 3-Nitrotoluene	19.919	6735908	235.332 ug/L
17) T PETN	20.627	2846389	220.463 ug/L

(f)=RT Delta > 1/2 Window

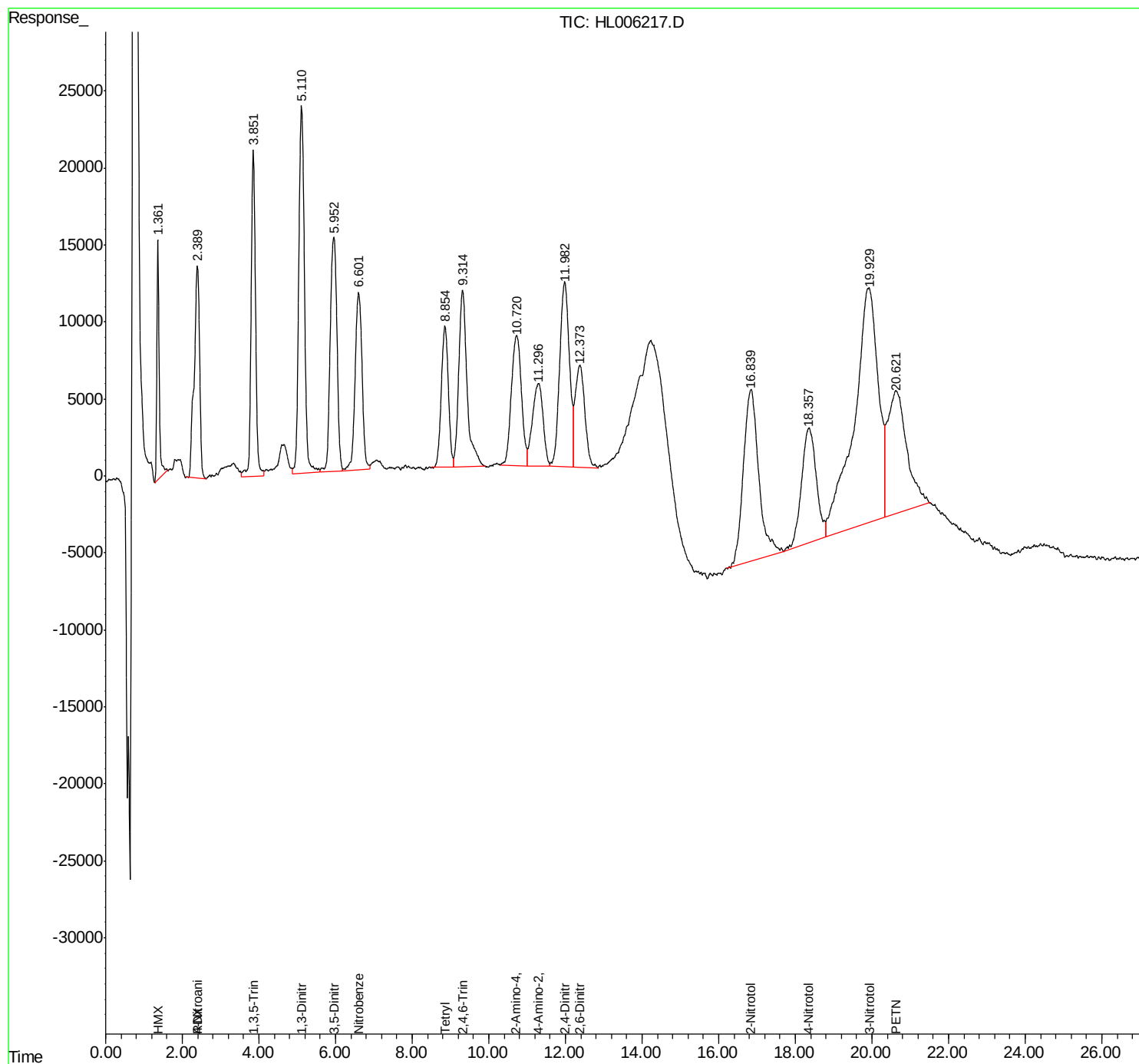
(m)=manual int.

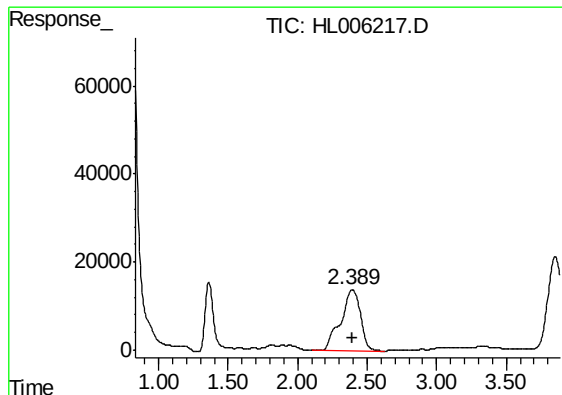
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
Data File : HL006217.D
Signal(s) : vwd1A.ch
Acq On : 28-May-2015, 19:40
Operator : TP/IZ
Sample : SSTDICC0100
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100

Integration File: AUTOINT1.E
Quant Time: May 29 07:57:50 2015
Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
Quant Title :
QLast Update : Fri May 29 07:55:09 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

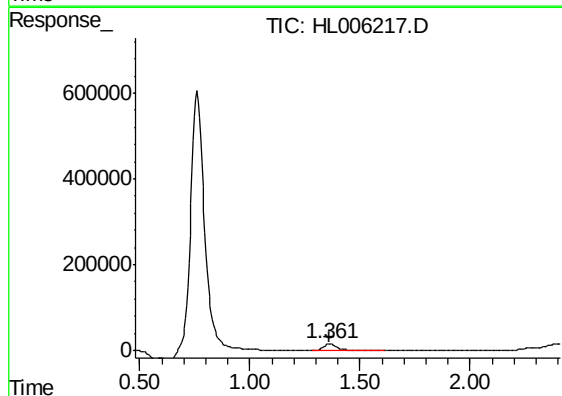




#1 4-Nitroaniline

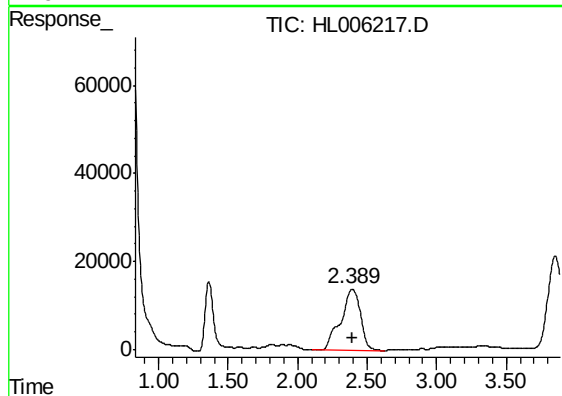
R.T.: 2.394 min
Delta R.T.: 0.000 min
Response: 1361610
Conc: 103.19 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100



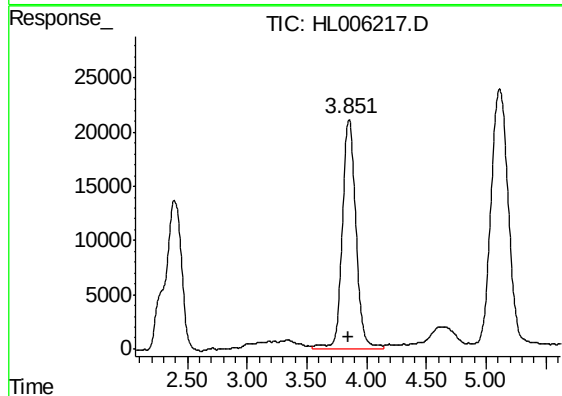
#2 HMX

R.T.: 1.364 min
Delta R.T.: 0.000 min
Response: 540618
Conc: 96.11 ug/L



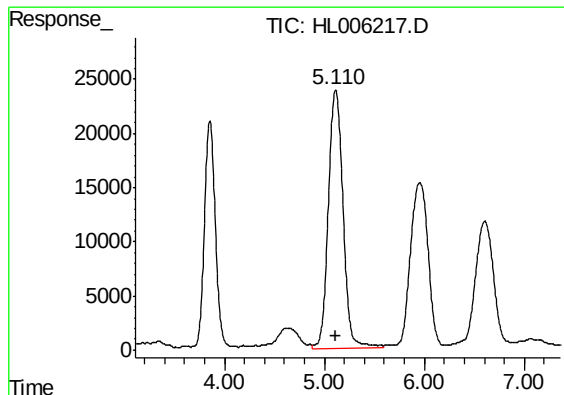
#3 RDX

R.T.: 2.394 min
Delta R.T.: 0.000 min
Response: 1361610
Conc: 103.19 ug/L



#4 1,3,5-Trinitrobenzene

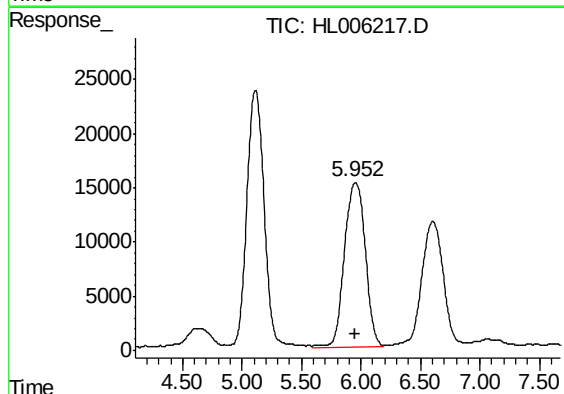
R.T.: 3.853 min
Delta R.T.: 0.000 min
Response: 1685195
Conc: 110.43 ug/L



#5 1,3-Dinitrobenzene

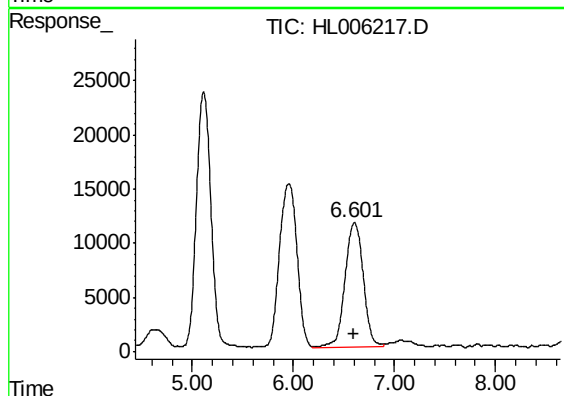
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 2446184
Conc: 108.36 ng/ml

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100



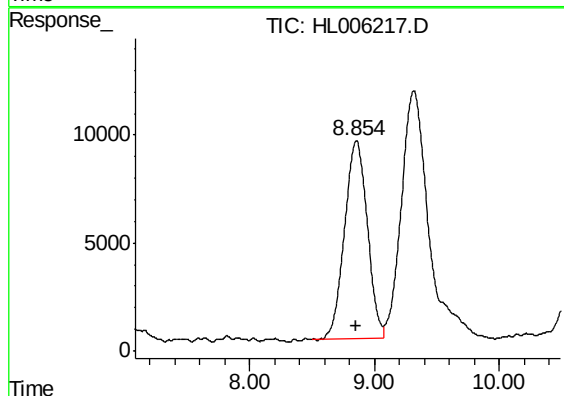
#6 3,5-Dinitroaniline

R.T.: 5.955 min
Delta R.T.: 0.003 min
Response: 1865748
Conc: 106.93 ug/L



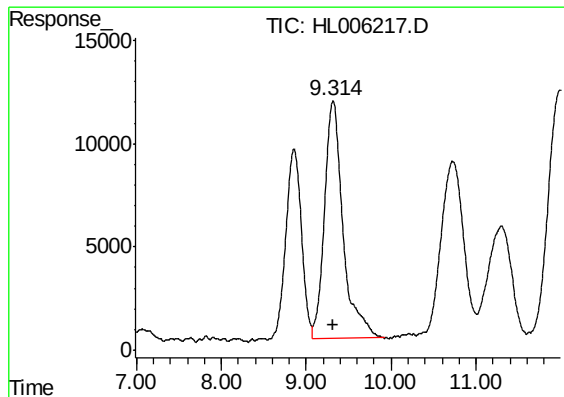
#7 Nitrobenzene

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 1458335
Conc: 109.43 ug/L



#8 Tetryl

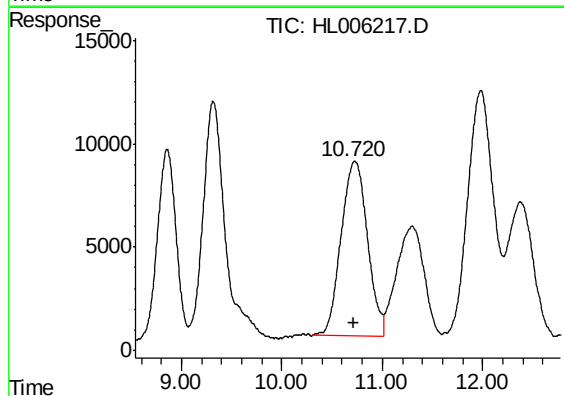
R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 1164267
Conc: 106.35 ug/L



#9 2,4,6-Trinitrotoluene

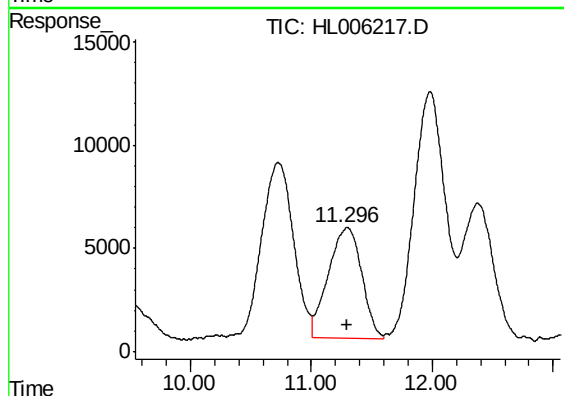
R.T.: 9.316 min
Delta R.T.: 0.002 min
Response: 1734868
Conc: 114.36 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100



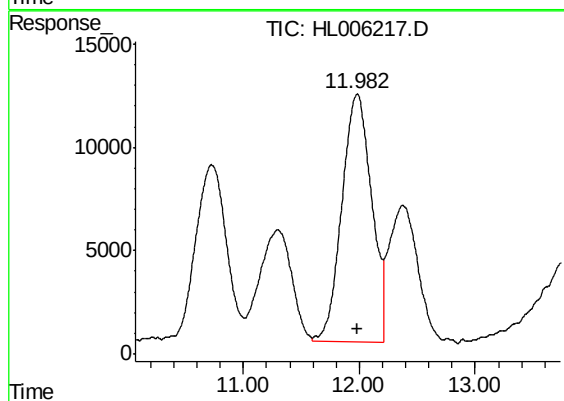
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.726 min
Delta R.T.: 0.007 min
Response: 1551484
Conc: 111.07 ug/L



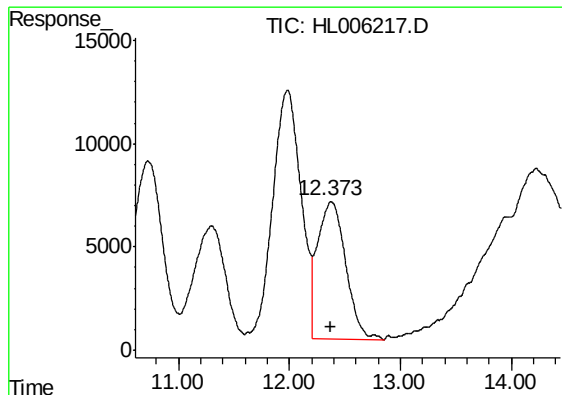
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.297 min
Delta R.T.: 0.002 min
Response: 1031965
Conc: 109.02 ug/L



#12 2,4-Dinitrotoluene

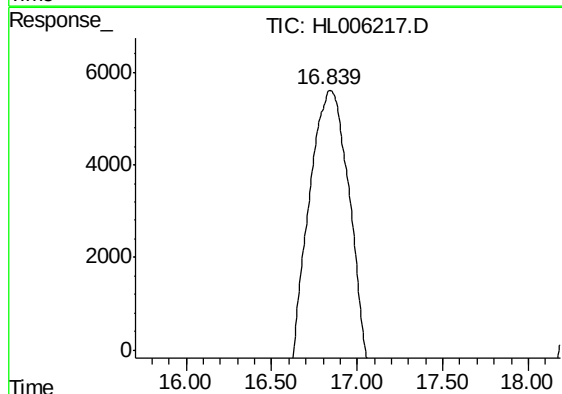
R.T.: 11.982 min
Delta R.T.: 0.000 min
Response: 2133231
Conc: 104.66 ug/L



#13 2,6-Dinitrotoluene

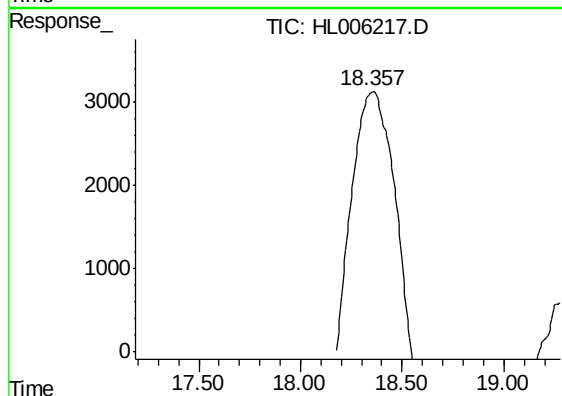
R.T.: 12.377 min
Delta R.T.: 0.005 min
Response: 1160920
Conc: 105.17 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100



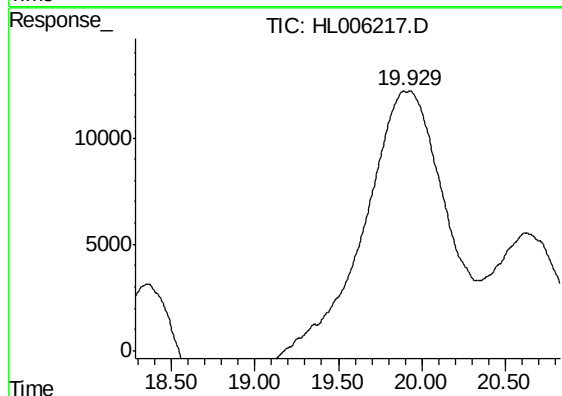
#14 2-Nitrotoluene

R.T.: 16.845 min
Delta R.T.: 0.006 min
Response: 3087086
Conc: 115.64 ug/L



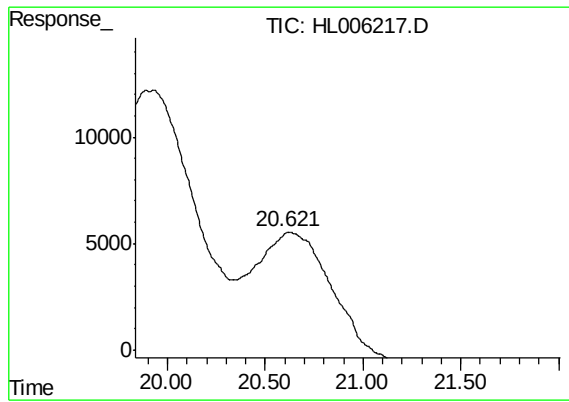
#15 4-Nitrotoluene

R.T.: 18.356 min
Delta R.T.: 0.000 min
Response: 1988952
Conc: 103.33 ug/L



#16 3-Nitrotoluene

R.T.: 19.919 min
Delta R.T.: 0.000 min
Response: 6735908
Conc: 235.33 ug/L



#17 PETN

R.T.: 20.627 min
Delta R.T.: 0.000 min
Response: 2846389
Conc: 220.46 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100