

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
 Data File : HL006223.D
 Signal(s) : vwd1A.ch
 Acq On : 28-May-2015, 22:30
 Operator : TP/IZ
 Sample : SSTDICV0500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL052815

Integration File: AUTOINT1.E
 Quant Time: May 29 14:28:58 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
 Quant Title :
 QLast Update : Fri May 29 14:25:08 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	2.450	6275124	467.895 ug/L
Target Compounds			
2) T HMX	1.395	2828143	484.426 ug/L m
3) T RDX	2.450	6275124	467.895 ug/L
4) T 1,3,5-Trinitrobenzene	3.919	7220135	469.120 ug/L
5) T 1,3-Dinitrobenzene	5.197	10720348	471.413 ng/ml
6) T 3,5-Dinitroaniline	6.084	8314045	473.733 ug/L
7) T Nitrobenzene	6.693	6310283	472.574 ug/L
8) T Tetryl	9.001	5369446	493.141 ug/L
9) T 2,4,6-Trinitrotoluene	9.428	7415524	492.690 ug/L
10) T 2-Amino-4,6-dinitroto...	10.923	6420064	449.236 ug/L
11) T 4-Amino-2,6-dinitroto...	11.505	3998355	430.589 ug/L
12) T 2,4-Dinitrotoluene	12.128	9116754	453.488 ug/L
13) T 2,6-Dinitrotoluene	12.535	4685656	439.839 ug/L
14) T 2-Nitrotoluene	16.940	12600629	481.490 ug/L
15) T 4-Nitrotoluene	18.409	9738454	475.550 ug/L
16) T 3-Nitrotoluene	19.933	13701678	501.577 ug/L
17) T PETN	20.493	5667170	486.108 ug/L

(f)=RT Delta > 1/2 Window

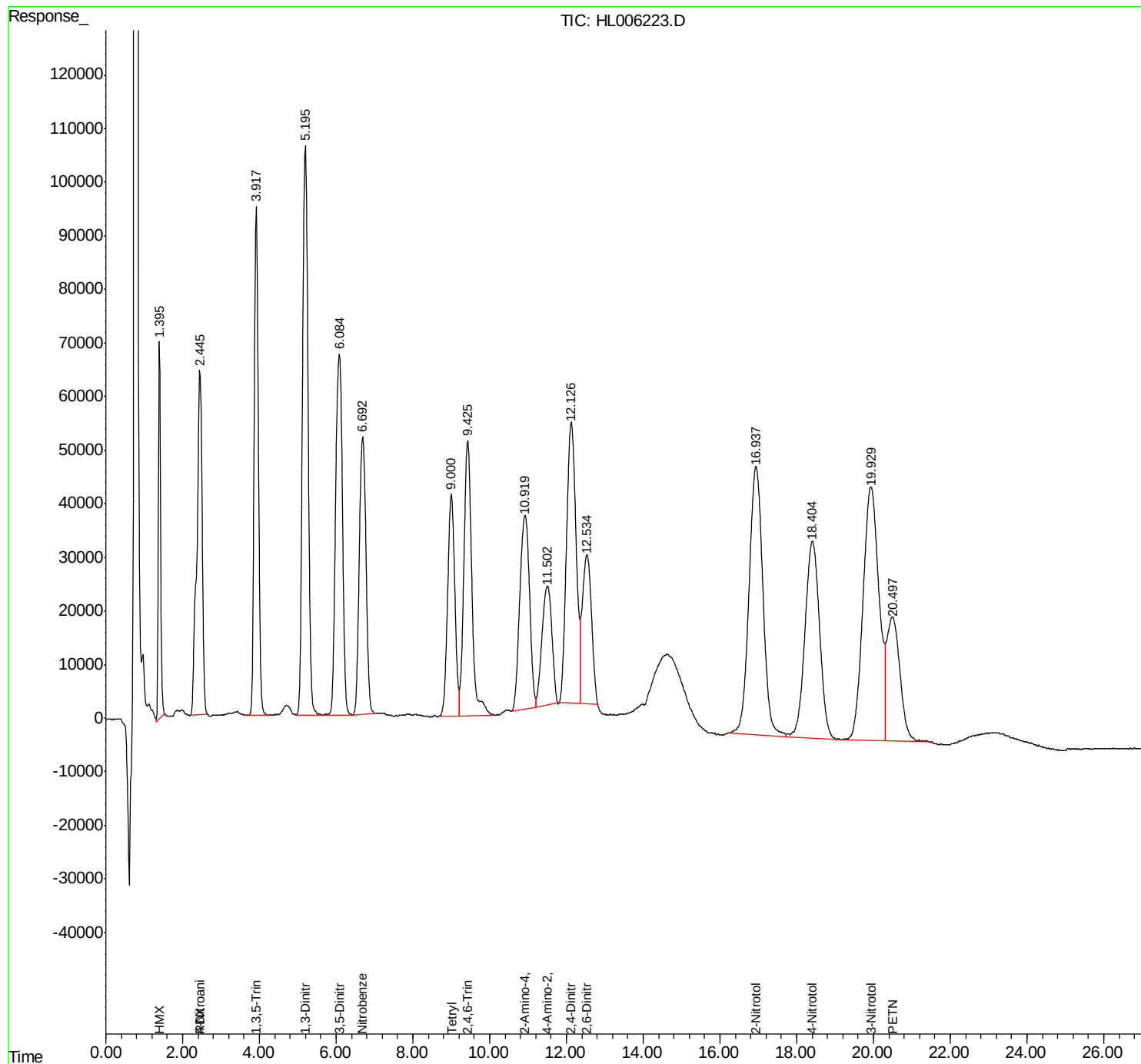
(m)=manual int.

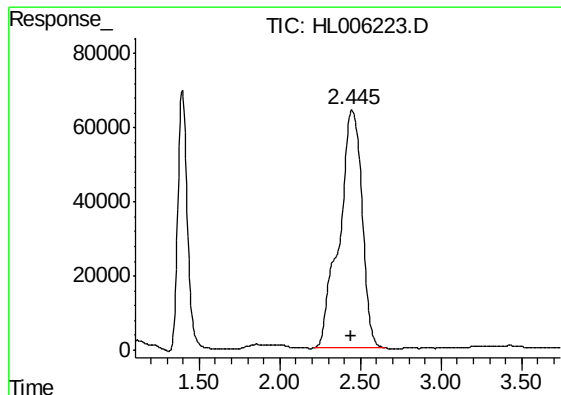
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
Data File : HL006223.D
Signal(s) : vwd1A.ch
Acq On : 28-May-2015, 22:30
Operator : TP/IZ
Sample : SSTDICV0500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ICVHL052815

Integration File: AUTOINT1.E
Quant Time: May 29 14:28:58 2015
Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
Quant Title :
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Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

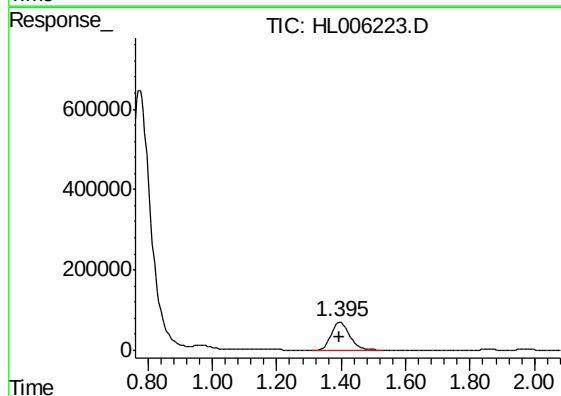




#1 4-Nitroaniline

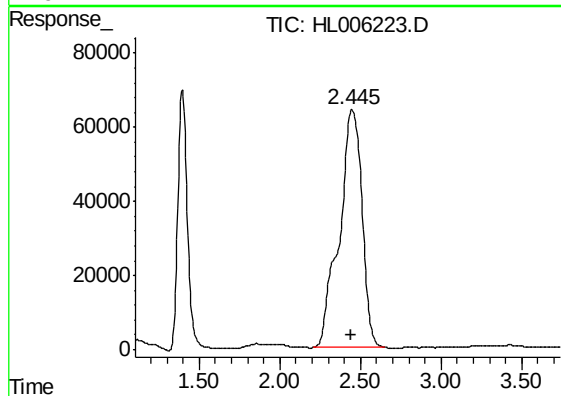
R.T.: 2.450 min
Delta R.T.: 0.005 min
Response: 6275124
Conc: 467.89 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL052815



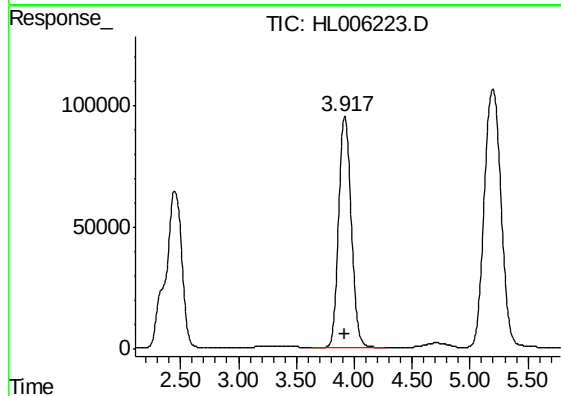
#2 HMX

R.T.: 1.395 min
Delta R.T.: 0.000 min
Response: 2828143
Conc: 484.43 ug/L m



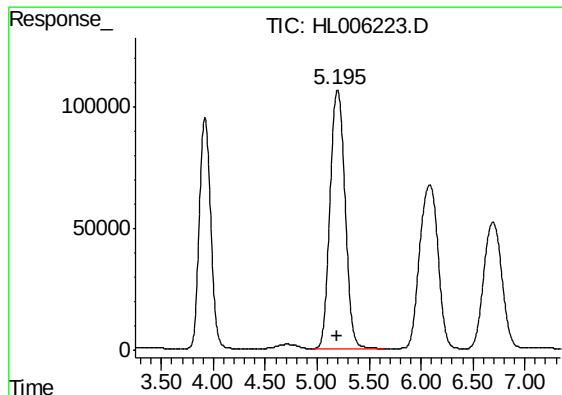
#3 RDX

R.T.: 2.450 min
Delta R.T.: 0.005 min
Response: 6275124
Conc: 467.89 ug/L



#4 1,3,5-Trinitrobenzene

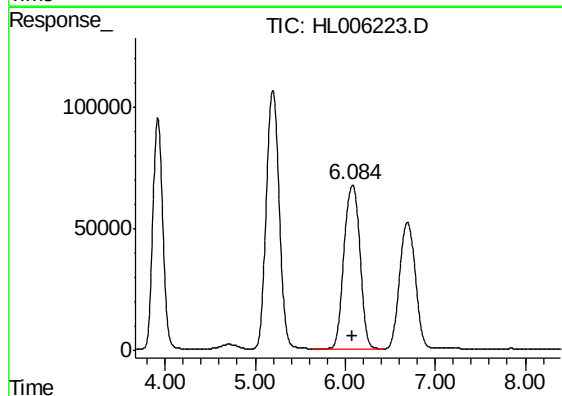
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 7220135
Conc: 469.12 ug/L



#5 1,3-Dinitrobenzene

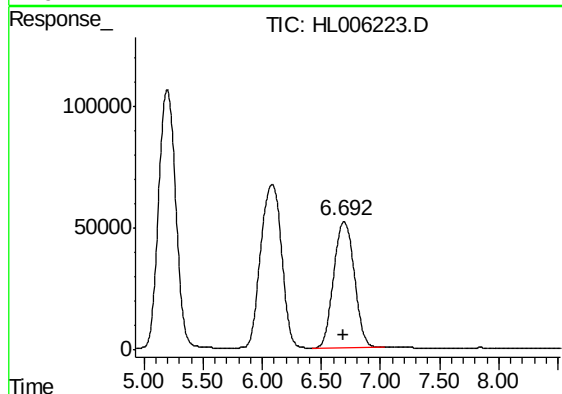
R.T.: 5.197 min
Delta R.T.: 0.002 min
Response: 10720348
Conc: 471.41 ng/ml

Instrument :
HPLC_L
ClientSampleId :
ICVHL052815



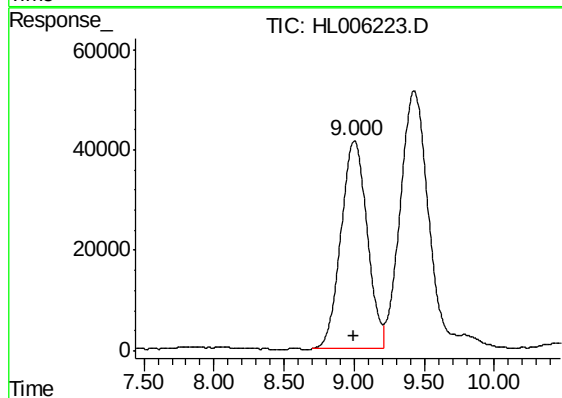
#6 3,5-Dinitroaniline

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 8314045
Conc: 473.73 ug/L



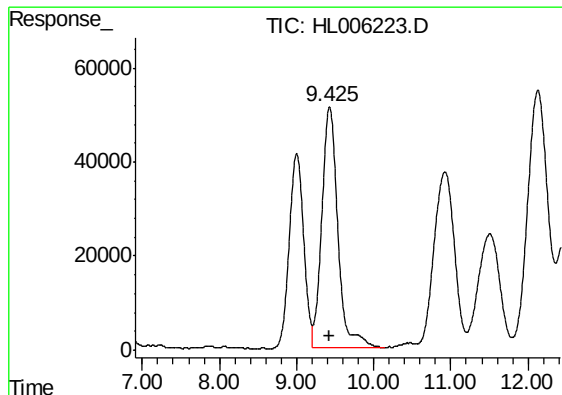
#7 Nitrobenzene

R.T.: 6.693 min
Delta R.T.: 0.001 min
Response: 6310283
Conc: 472.57 ug/L



#8 Tetryl

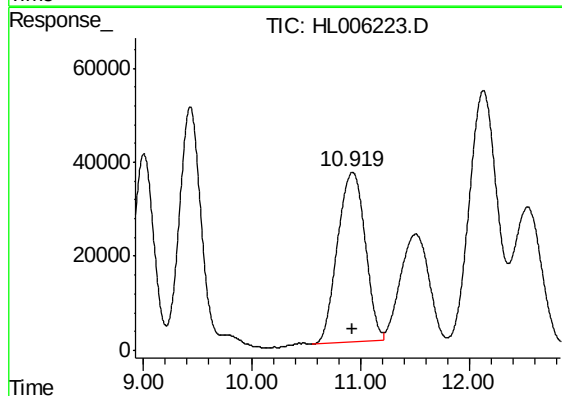
R.T.: 9.001 min
Delta R.T.: 0.002 min
Response: 5369446
Conc: 493.14 ug/L



#9 2,4,6-Trinitrotoluene

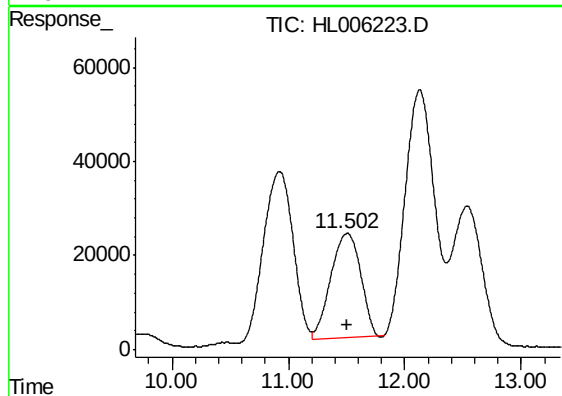
R.T.: 9.428 min
Delta R.T.: 0.002 min
Response: 7415524
Conc: 492.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL052815



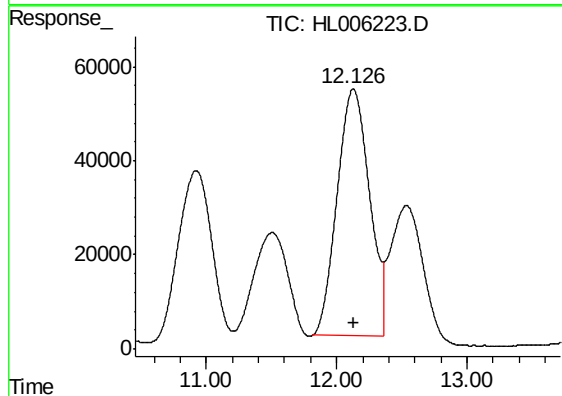
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.923 min
Delta R.T.: 0.003 min
Response: 6420064
Conc: 449.24 ug/L



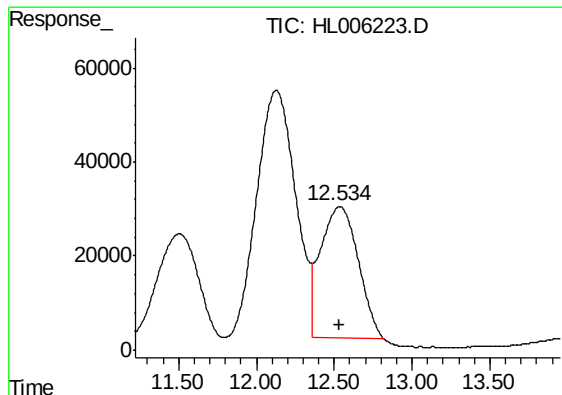
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.505 min
Delta R.T.: 0.003 min
Response: 3998355
Conc: 430.59 ug/L



#12 2,4-Dinitrotoluene

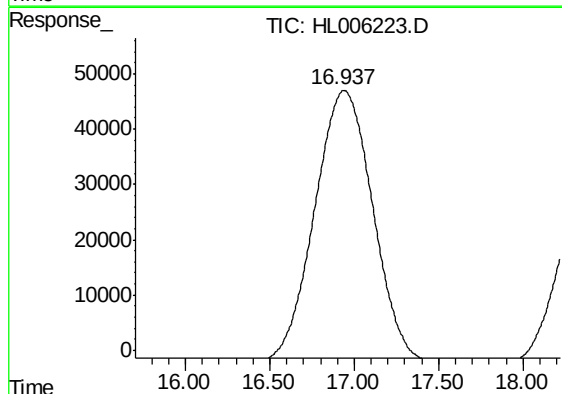
R.T.: 12.128 min
Delta R.T.: 0.001 min
Response: 9116754
Conc: 453.49 ug/L



#13 2,6-Dinitrotoluene

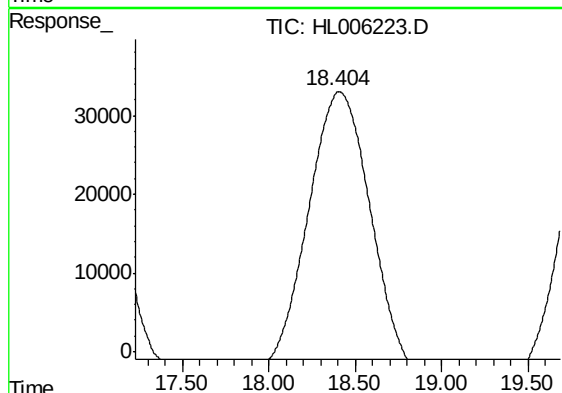
R.T.: 12.535 min
Delta R.T.: 0.000 min
Response: 4685656
Conc: 439.84 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL052815



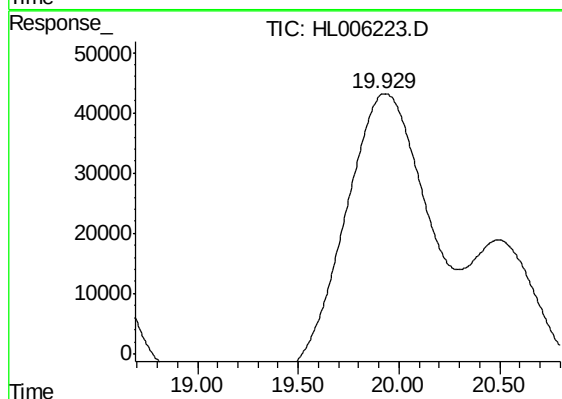
#14 2-Nitrotoluene

R.T.: 16.940 min
Delta R.T.: 0.003 min
Response: 12600629
Conc: 481.49 ug/L



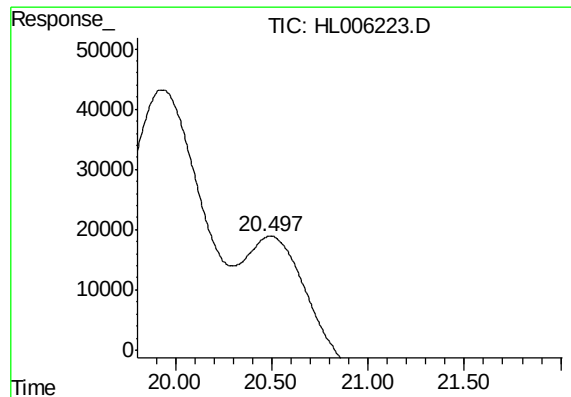
#15 4-Nitrotoluene

R.T.: 18.409 min
Delta R.T.: 0.005 min
Response: 9738454
Conc: 475.55 ug/L



#16 3-Nitrotoluene

R.T.: 19.933 min
Delta R.T.: 0.005 min
Response: 13701678
Conc: 501.58 ug/L



#17 PETN

R.T.: 20.493 min
Delta R.T.: -0.004 min
Response: 5667170
Conc: 486.11 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL052815