

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
 Data File : HL006217.D
 Signal(s) : vwd1A.ch
 Acq On : 28-May-2015, 19:11
 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 14:14:16 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
 Quant Title :
 QLast Update : Fri May 29 14:14:07 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	2.624	1489437	112.850 ug/L
Target Compounds			
2) T HMX	1.488	668555	118.856 ug/L
3) T RDX	2.624	1489437	112.850 ug/L
4) T 1,3,5-Trinitrobenzene	4.183	1695096	110.255 ug/L
5) T 1,3-Dinitrobenzene	5.498	2475824	109.108 ng/ml
6) T 3,5-Dinitroaniline	6.366	1865606	106.300 ug/L
7) T Nitrobenzene	7.037	1382077	102.527 ug/L
8) T Tetryl	9.334	1170106	107.561 ug/L
9) T 2,4,6-Trinitrotoluene	9.800	1599681	104.716 ug/L
10) T 2-Amino-4,6-dinitroto...	11.226	1571119	110.189 ug/L
11) T 4-Amino-2,6-dinitroto...	11.800	977969	104.308 ug/L
12) T 2,4-Dinitrotoluene	12.498	2109243	104.710 ug/L
13) T 2,6-Dinitrotoluene	12.904	1123848	104.887 ug/L
14) T 2-Nitrotoluene	17.303	2842945	106.970 ug/L
15) T 4-Nitrotoluene	18.773	2117979	104.523 ug/L
16) T 3-Nitrotoluene	20.267	2521999	44.586 ug/L
17) T PETN	22.145f	1595649	59.978 ug/L m

(f)=RT Delta > 1/2 Window

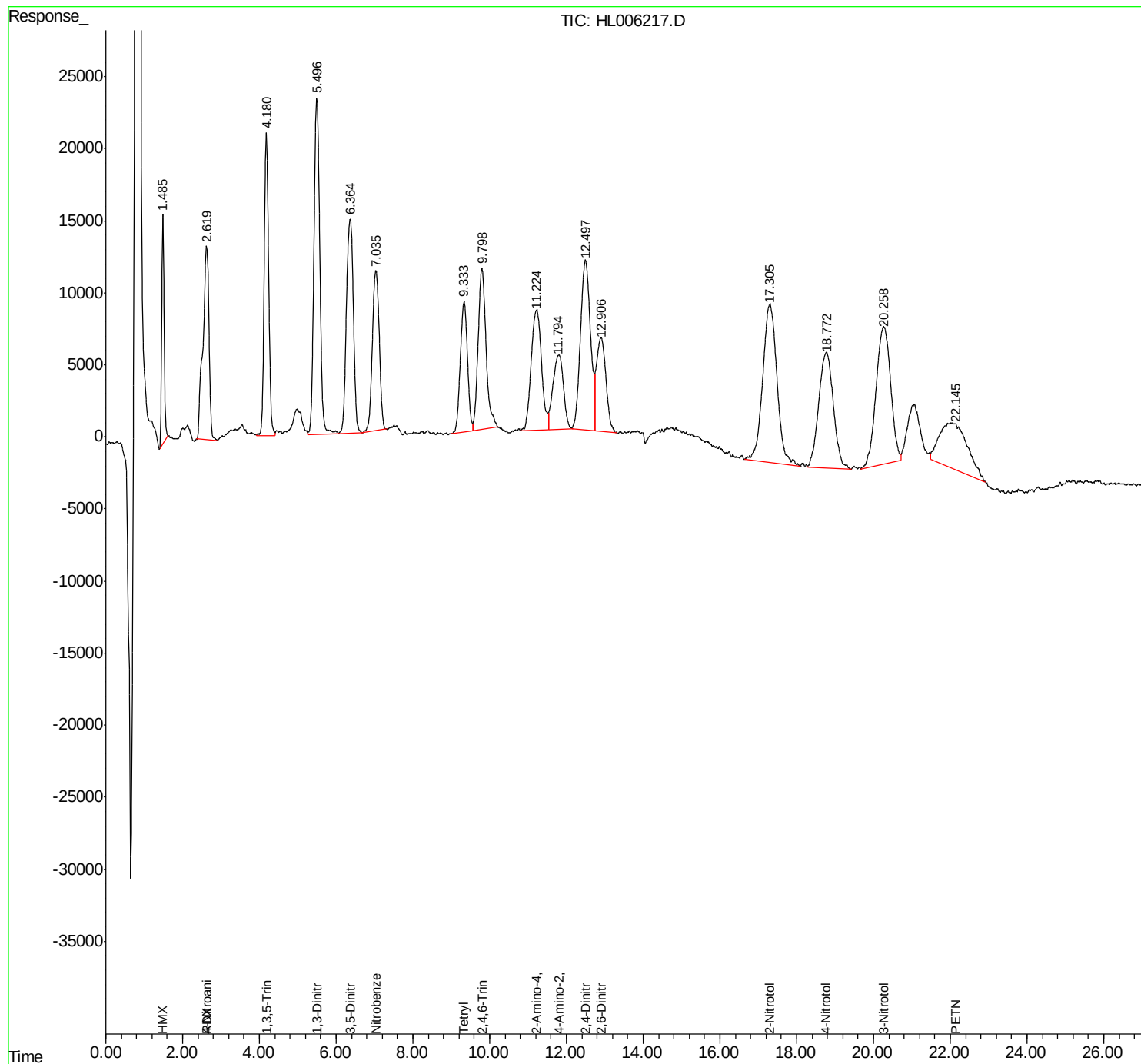
(m)=manual int.

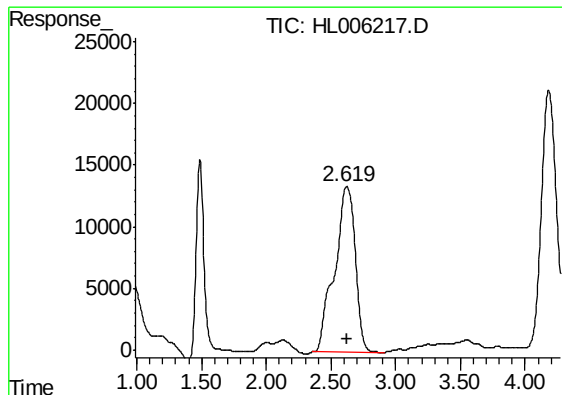
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL052815\
Data File : HL006217.D
Signal(s) : vwd1A.ch
Acq On : 28-May-2015, 19:11
Operator : TP/IZ
Sample : SSTDICC0100
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100

Integration File: AUTOINT1.E
Quant Time: May 29 14:14:16 2015
Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL052815.M
Quant Title :
QLast Update : Fri May 29 14:14:07 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

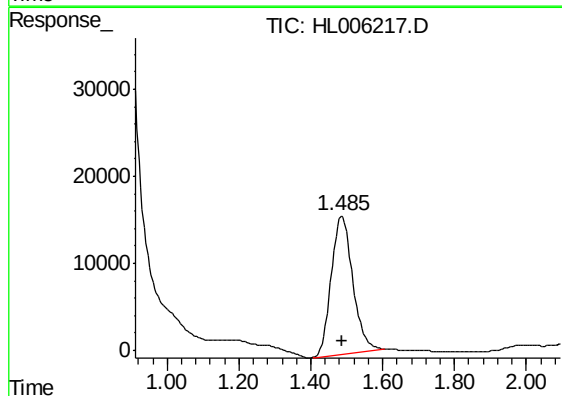




#1 4-Nitroaniline

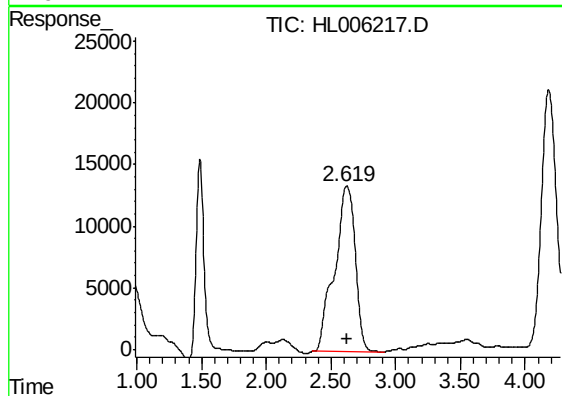
R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 1489437
Conc: 112.85 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100



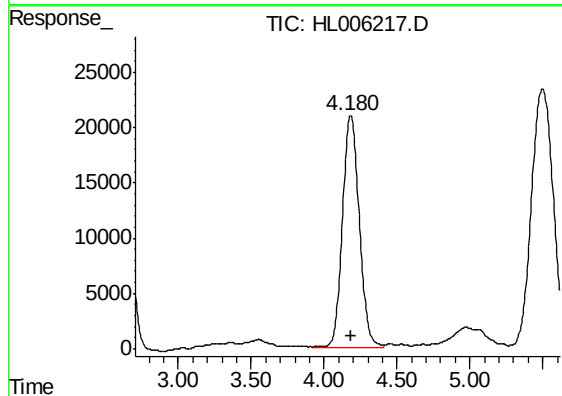
#2 HMX

R.T.: 1.488 min
Delta R.T.: 0.000 min
Response: 668555
Conc: 118.86 ug/L



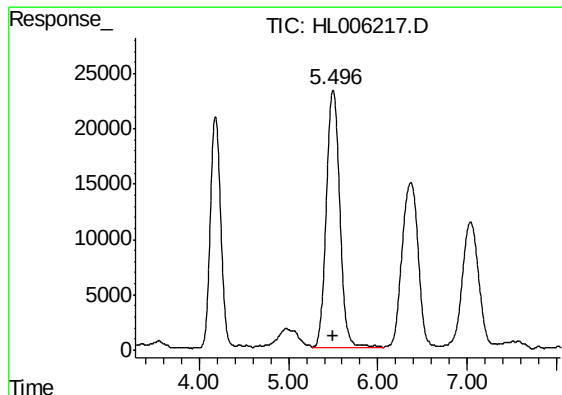
#3 RDX

R.T.: 2.624 min
Delta R.T.: 0.000 min
Response: 1489437
Conc: 112.85 ug/L



#4 1,3,5-Trinitrobenzene

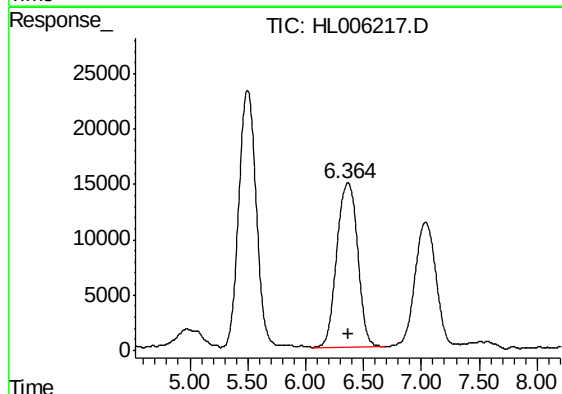
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 1695096
Conc: 110.26 ug/L



#5 1,3-Dinitrobenzene

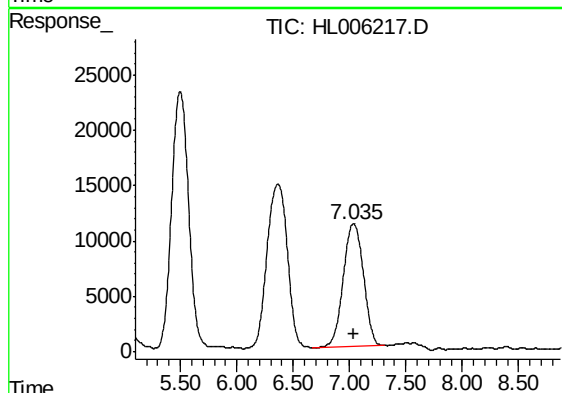
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 2475824
Conc: 109.11 ng/ml

Instrument :
HPLC_L
ClientSampleId :
SSTDIC0100



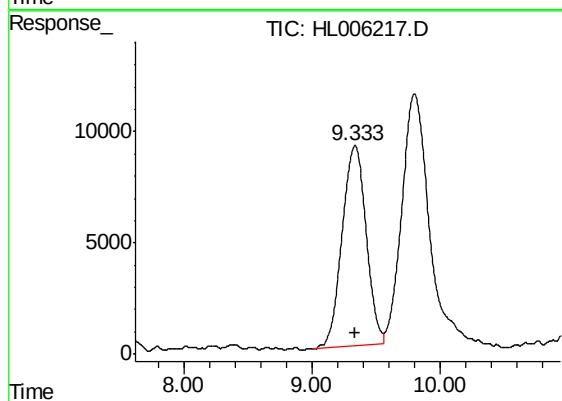
#6 3,5-Dinitroaniline

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1865606
Conc: 106.30 ug/L



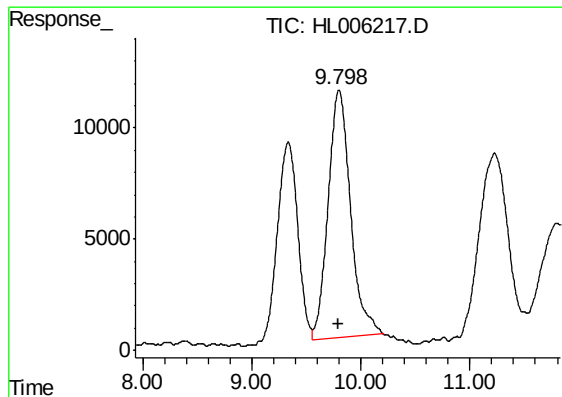
#7 Nitrobenzene

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 1382077
Conc: 102.53 ug/L



#8 Tetryl

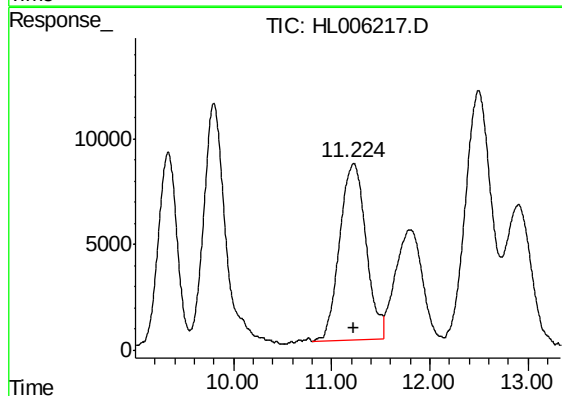
R.T.: 9.334 min
Delta R.T.: 0.000 min
Response: 1170106
Conc: 107.56 ug/L



#9 2,4,6-Trinitrotoluene

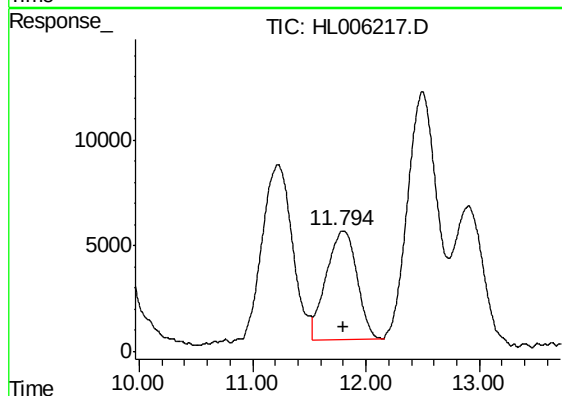
R.T.: 9.800 min
Delta R.T.: 0.000 min
Response: 1599681
Conc: 104.72 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100



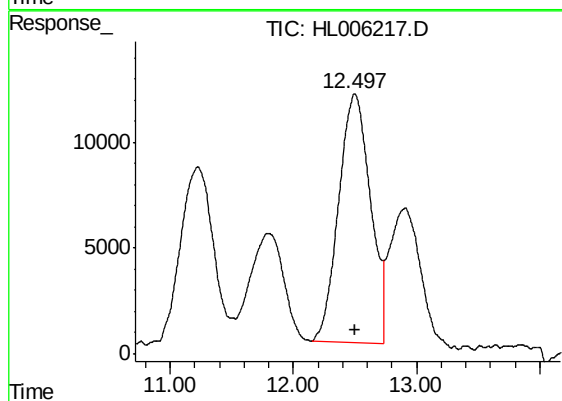
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.226 min
Delta R.T.: 0.000 min
Response: 1571119
Conc: 110.19 ug/L



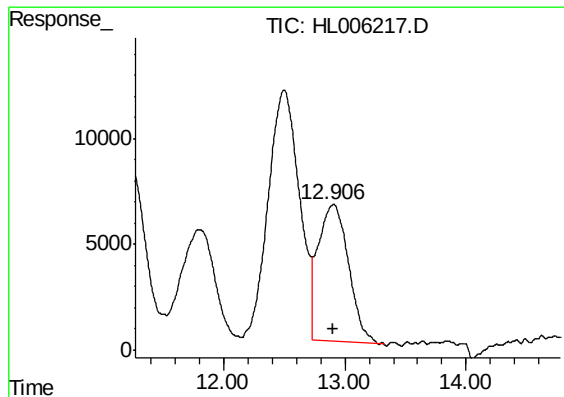
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.800 min
Delta R.T.: 0.000 min
Response: 977969
Conc: 104.31 ug/L



#12 2,4-Dinitrotoluene

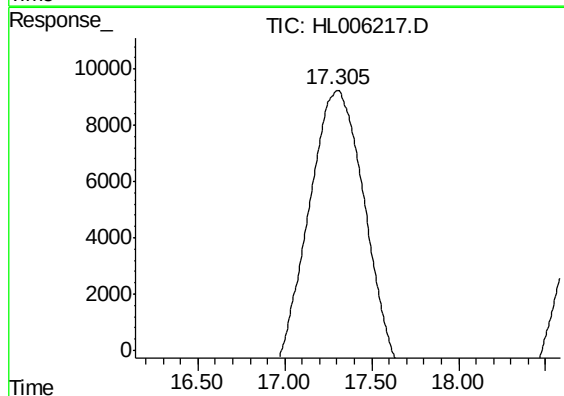
R.T.: 12.498 min
Delta R.T.: 0.000 min
Response: 2109243
Conc: 104.71 ug/L



#13 2,6-Dinitrotoluene

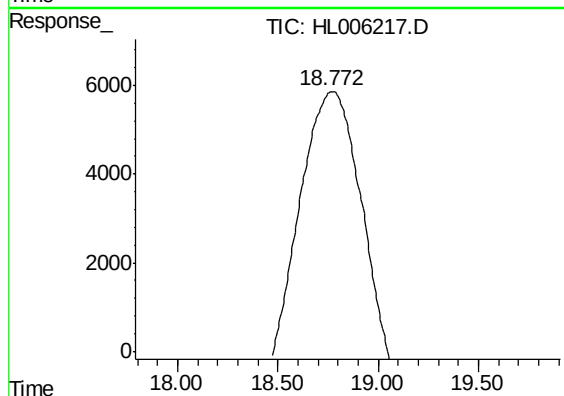
R.T.: 12.904 min
Delta R.T.: 0.000 min
Response: 1123848
Conc: 104.89 ug/L

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100



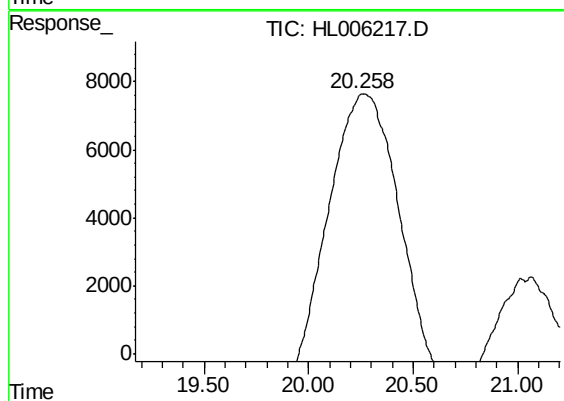
#14 2-Nitrotoluene

R.T.: 17.303 min
Delta R.T.: 0.000 min
Response: 2842945
Conc: 106.97 ug/L



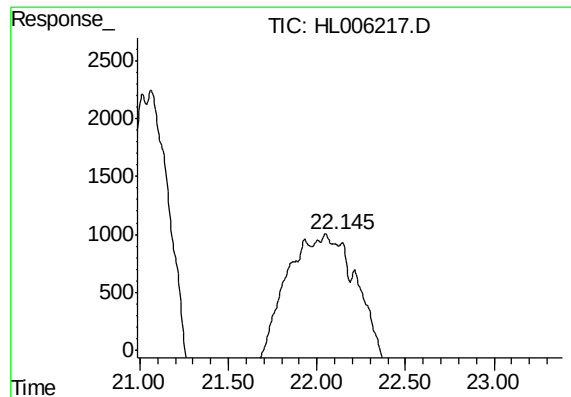
#15 4-Nitrotoluene

R.T.: 18.773 min
Delta R.T.: 0.000 min
Response: 2117979
Conc: 104.52 ug/L



#16 3-Nitrotoluene

R.T.: 20.267 min
Delta R.T.: 0.000 min
Response: 2521999
Conc: 44.59 ug/L



#17 PETN

R.T.: 22.145 min
Delta R.T.: 0.097 min
Response: 1595649
Conc: 59.98 ug/L m

Instrument :
HPLC_L
ClientSampleId :
SSTDICC0100