

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL050815\
 Data File : HL006194.D
 Signal(s) : vwd1A.ch
 Acq On : 08-May-2015, 15:27
 Operator : TP/IZ
 Sample : HSTDICC2000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC2000

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Integration File: AUTOINT1.E
 Quant Time: May 22 13:46:57 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL050815.M
 Quant Title :
 QLast Update : Fri May 22 13:44:43 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	2.478	9974144	1913.211 ug/L
Target Compounds			
2) T HMX	1.436	11959805	2034.573 ug/L
3) T RDX	2.571	15404032	1924.346 ug/L
4) T 1,3,5-Trinitrobenzene	4.123	33687301	2159.193 ug/L m
5) T 1,3-Dinitrobenzene	5.589	49045881	2117.371 ng/ml
6) T 3,5-Dinitroaniline	6.471	37218074	2058.104 ug/L
7) T Nitrobenzene	7.300	26912071	2065.288 ug/L
8) T Tetryl	9.692	22465901	1912.374 ug/L
9) T 2,4,6-Trinitrotoluene	10.242	28204079	1946.845 ug/L
10) T 2-Amino-4,6-dinitroto...	11.533	27770569	1931.852 ug/L
11) T 4-Amino-2,6-dinitroto...	12.092	18542795	1917.409 ug/L
12) T 2,4-Dinitrotoluene	12.891	38967930	1874.557 ug/L
13) T 2,6-Dinitrotoluene	13.277	20876213	1902.189 ug/L
14) T 2-Nitrotoluene	17.703	45860330	1900.681 ug/L
15) T 4-Nitrotoluene	19.225	40431684	2099.130 ug/L
16) T 3-Nitrotoluene	20.799	51046396	1969.197 ug/L
17) T PETN	21.922	24761718	2003.400 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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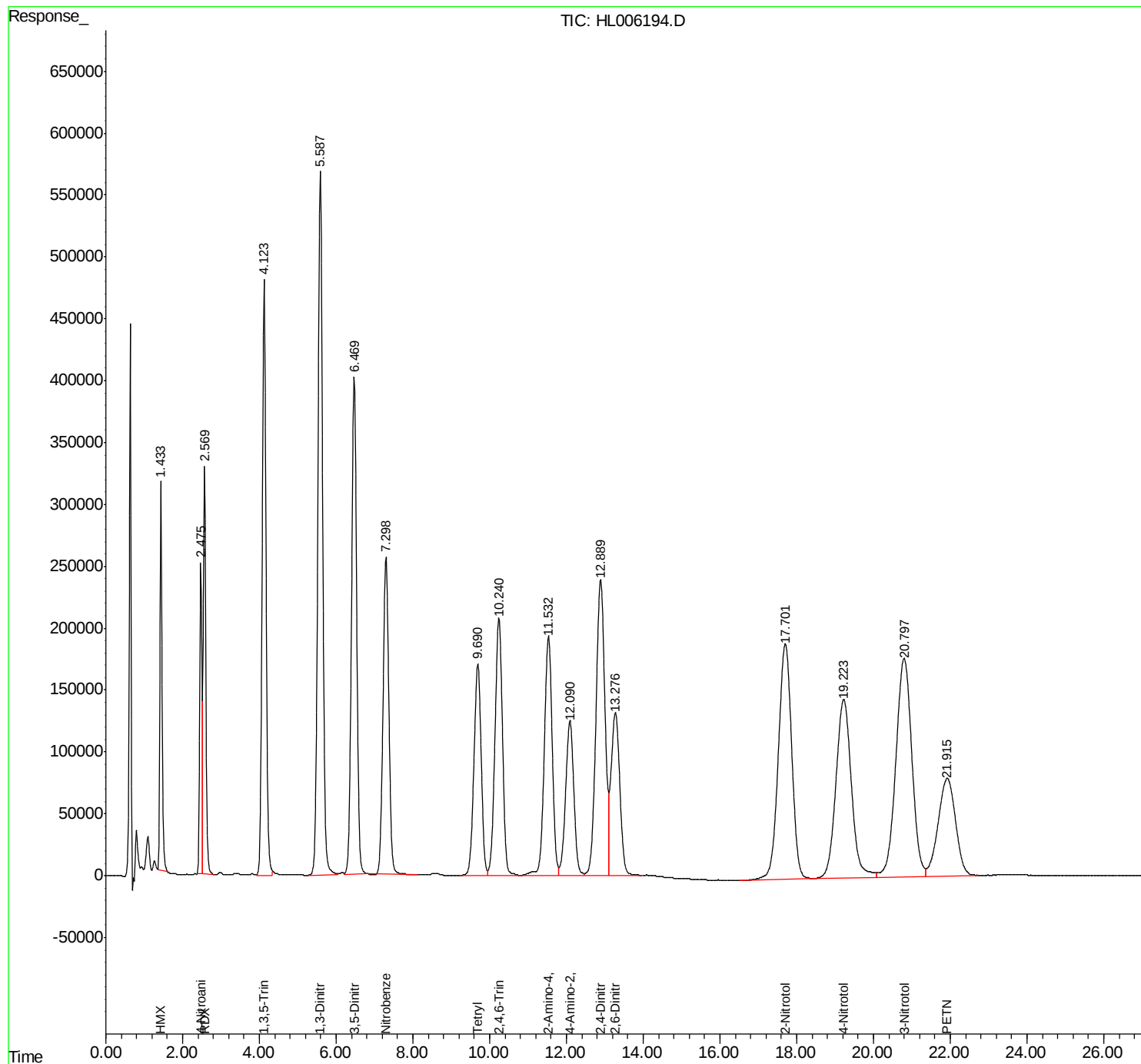
Instrument :
HPLC_L
ClientSampled :
HSTDICC2000

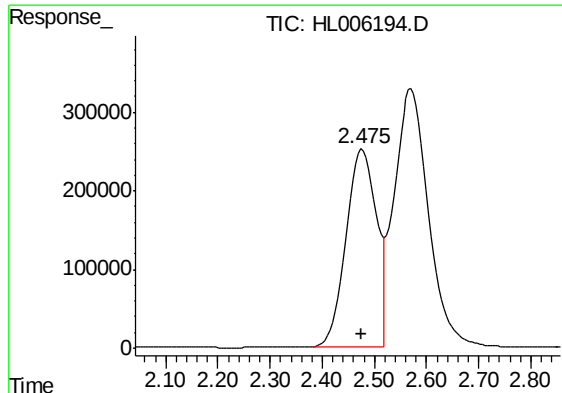
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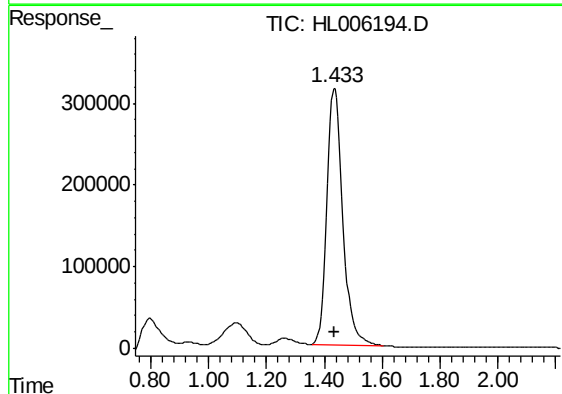
#1 4-Nitroaniline

R.T.: 2.478 min
Delta R.T.: 0.003 min
Response: 9974144
Conc: 1913.21 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

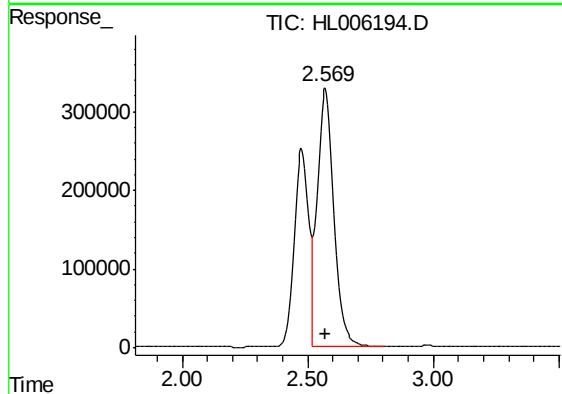
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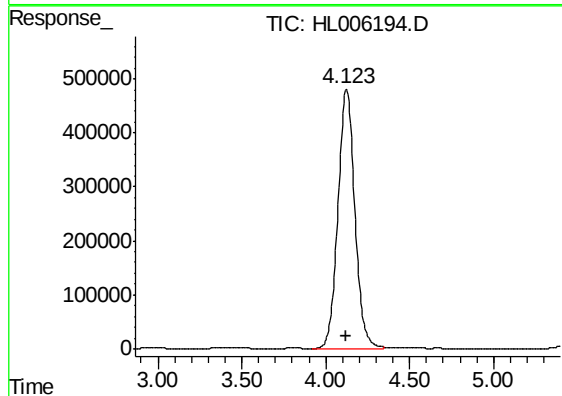
#2 HMX

R.T.: 1.436 min
Delta R.T.: 0.000 min
Response: 11959805
Conc: 2034.57 ug/L



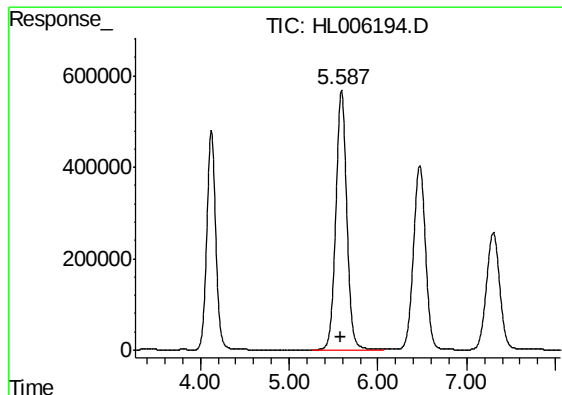
#3 RDX

R.T.: 2.571 min
Delta R.T.: 0.002 min
Response: 15404032
Conc: 1924.35 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 33687301
Conc: 2159.19 ug/L m



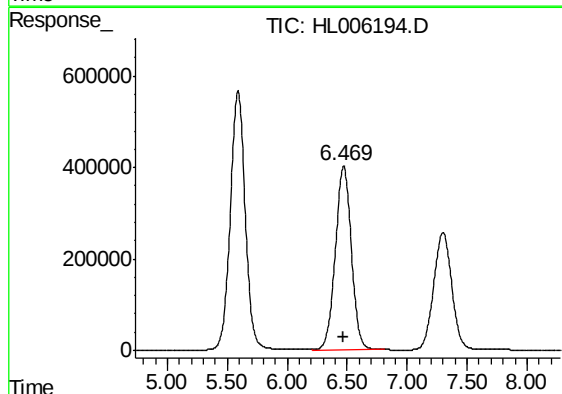
#5 1,3-Dinitrobenzene

R.T.: 5.589 min
Delta R.T.: 0.002 min
Response: 49045881
Conc: 2117.37 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

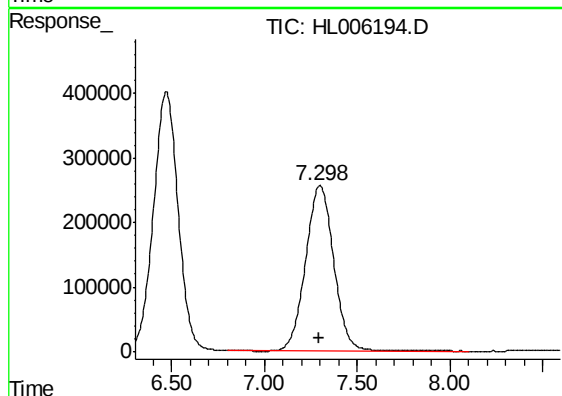
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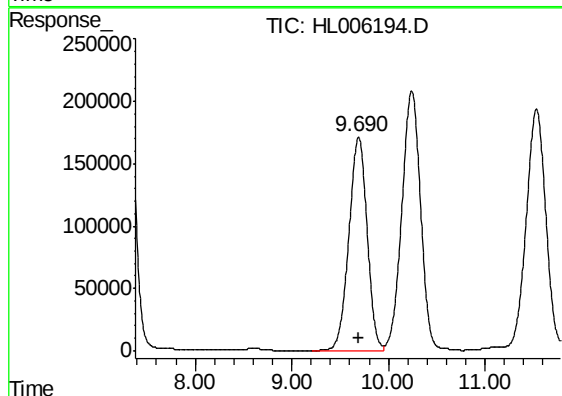
#6 3,5-Dinitroaniline

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 37218074
Conc: 2058.10 ug/L



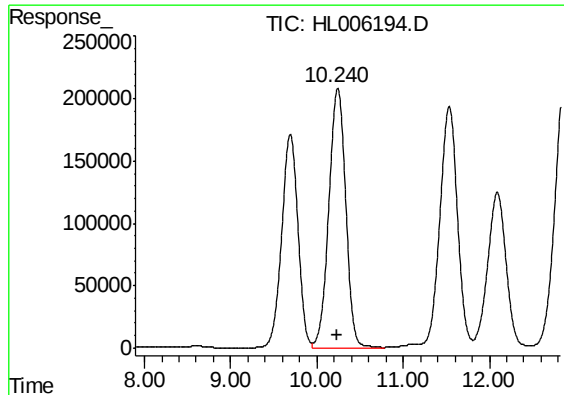
#7 Nitrobenzene

R.T.: 7.300 min
Delta R.T.: 0.002 min
Response: 26912071
Conc: 2065.29 ug/L



#8 Tetryl

R.T.: 9.692 min
Delta R.T.: 0.002 min
Response: 22465901
Conc: 1912.37 ug/L



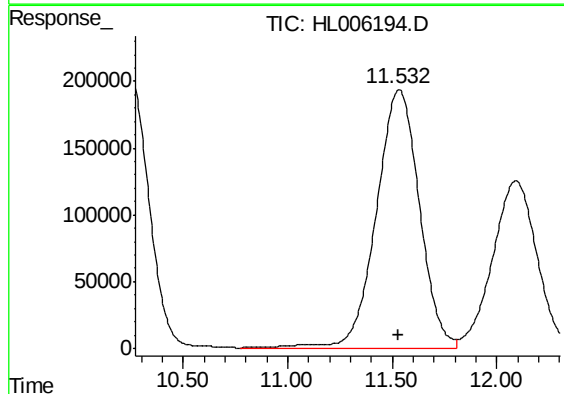
#9 2,4,6-Trinitrotoluene

R.T.: 10.242 min
Delta R.T.: 0.002 min
Response: 28204079
Conc: 1946.84 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC2000

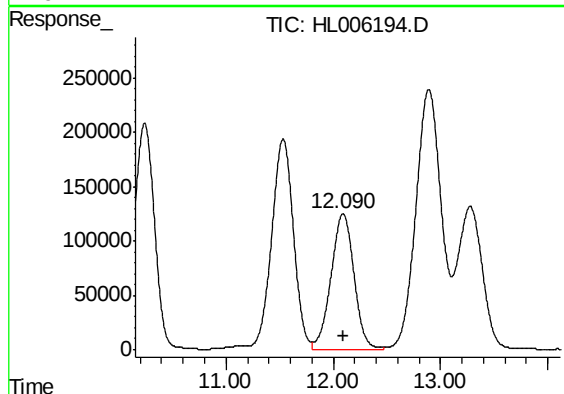
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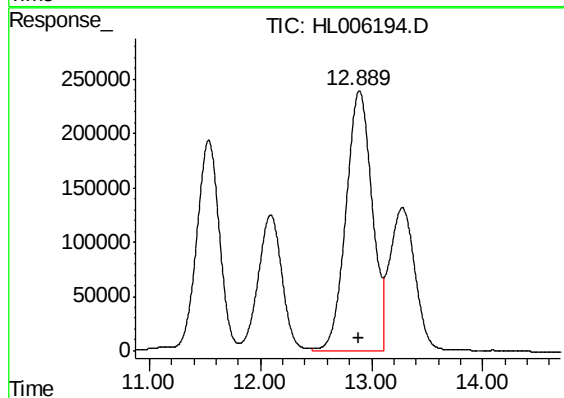
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.533 min
Delta R.T.: 0.002 min
Response: 27770569
Conc: 1931.85 ug/L



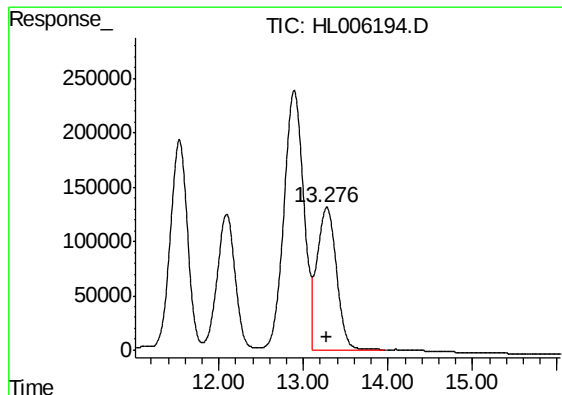
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.092 min
Delta R.T.: 0.002 min
Response: 18542795
Conc: 1917.41 ug/L



#12 2,4-Dinitrotoluene

R.T.: 12.891 min
Delta R.T.: 0.002 min
Response: 38967930
Conc: 1874.56 ug/L



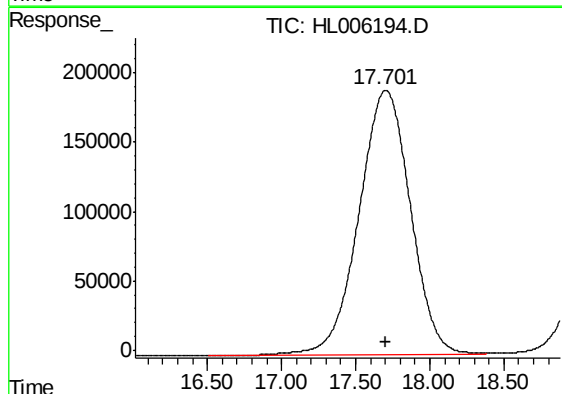
#13 2,6-Dinitrotoluene

R.T.: 13.277 min
Delta R.T.: 0.002 min
Response: 20876213
Conc: 1902.19 ug/L

Instrument :
HPLC_L
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HSTDICC2000

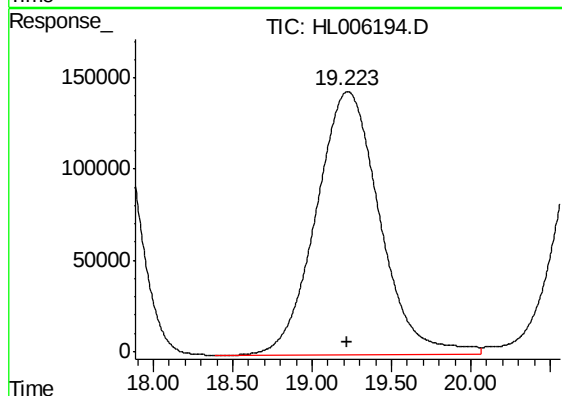
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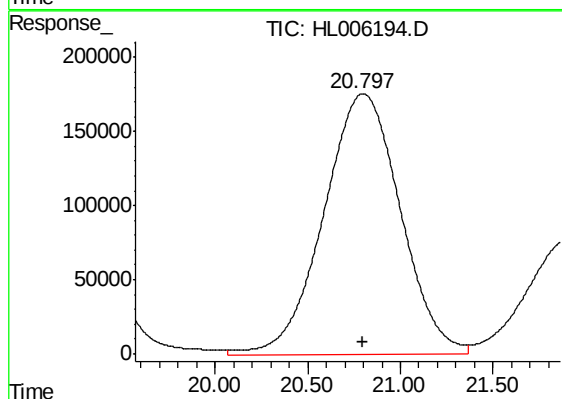
#14 2-Nitrotoluene

R.T.: 17.703 min
Delta R.T.: 0.002 min
Response: 45860330
Conc: 1900.68 ug/L



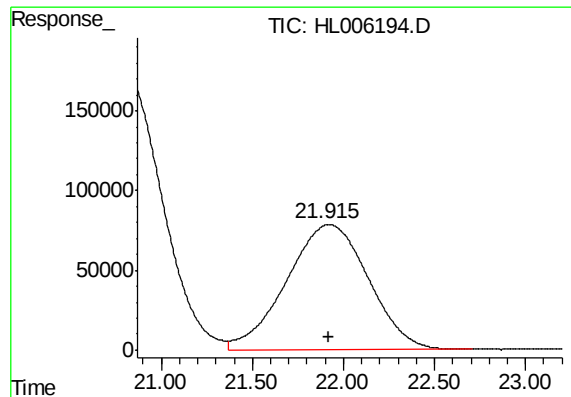
#15 4-Nitrotoluene

R.T.: 19.225 min
Delta R.T.: 0.002 min
Response: 40431684
Conc: 2099.13 ug/L



#16 3-Nitrotoluene

R.T.: 20.799 min
Delta R.T.: 0.002 min
Response: 51046396
Conc: 1969.20 ug/L



#17 PETN

R.T.: 21.922 min
Delta R.T.: 0.005 min
Response: 24761718
Conc: 2003.40 ug/L

Instrument :
HPLC_L
ClientSampleId :
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