

Data Path : S:\HPCHEM1\HPLC_N\Data\HN052313\
 Data File : HN005267.D
 Signal(s) : VWD1A.CH
 Acq On : 23-May-2013, 18:10
 Operator : QM
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Integration File: autoint1.e
 Quant Time: May 28 08:13:06 2013
 Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN052213.M
 Quant Title :
 QLast Update : Fri May 24 05:23:33 2013
 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	1.347	2167369	509.940 ug/L
Target Compounds				
2) T	HMX	0.910	2128062	500.210 ug/L
3) T	RDX	1.748	2630295	511.384 ug/L
4) T	1,3,5-Trinitrobenzene	2.682	5586057	509.400 ug/L
5) T	1,3-Dinitrobenzene	3.559	7798942	598.857 ng/mL
6) T	3,5-Dinitroaniline	3.980	6528853	419.387 ug/L
7) T	Nitrobenzene	4.740	4537167	487.458 ug/L
8) T	Tetryl	6.402	2865060	477.015 ug/L m
9) T	2,4,6-Trinitrotoluene	6.537	6014210	514.469 ug/L m
10) T	2-Amino-4,6-dinitroto...	7.176	5041805	472.199 ug/L
11) T	4-Amino-2,6-dinitroto...	7.528	3238859	530.392 ug/L
12) T	2,4-Dinitrotoluene	8.180	7149669	491.522 ug/L
13) T	2,6-Dinitrotoluene	8.584	4171661	505.647 ug/L
14) T	2-Nitrotoluene	11.694	3204558	513.812 ug/L m
15) T	4-Nitrotoluene	12.436	2712599	517.136 ug/L m
16) T	3-Nitrotoluene	13.717	3397241	511.499 ug/L m
17) T	PETN	19.118	4680318	544.880 ug/L

(f)=RT Delta > 1/2 Window

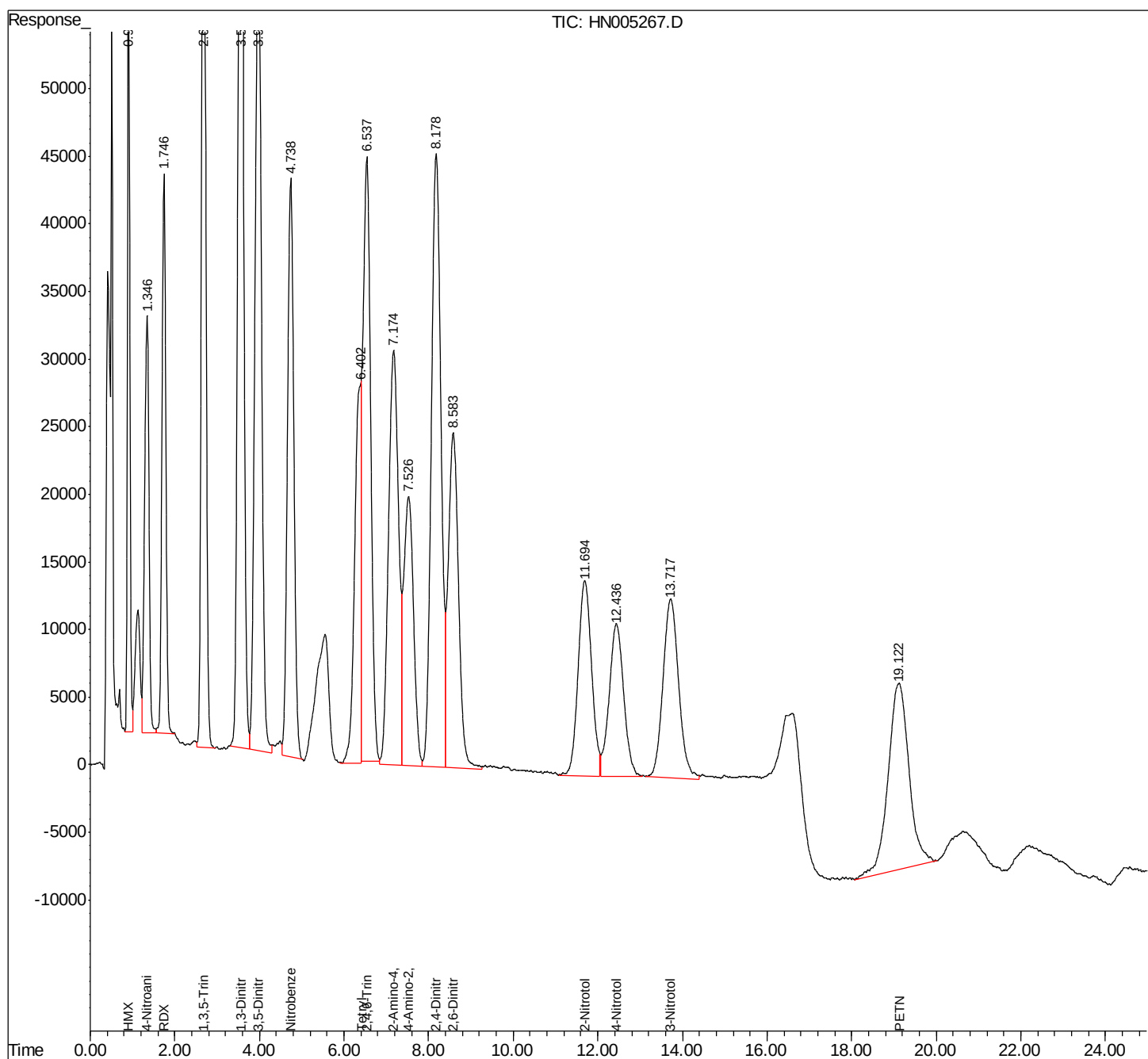
(m)=manual int.

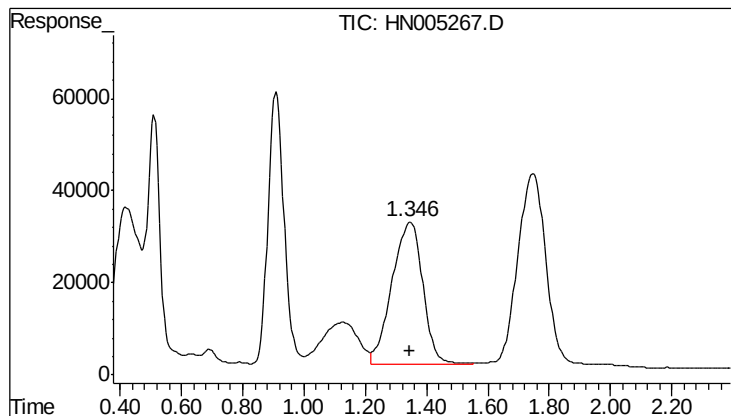
Data Path : S:\HPCHEM1\HPLC_N\Data\HN052313\
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Signal Info : 4.6 X 100mm 3.5-Micron 80A

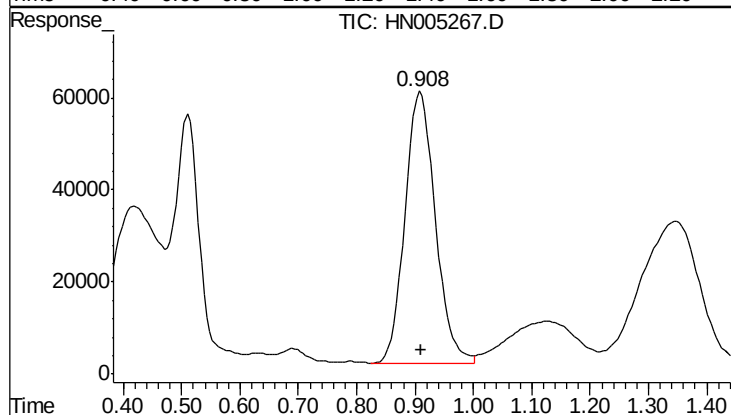




#1 4-Nitroaniline

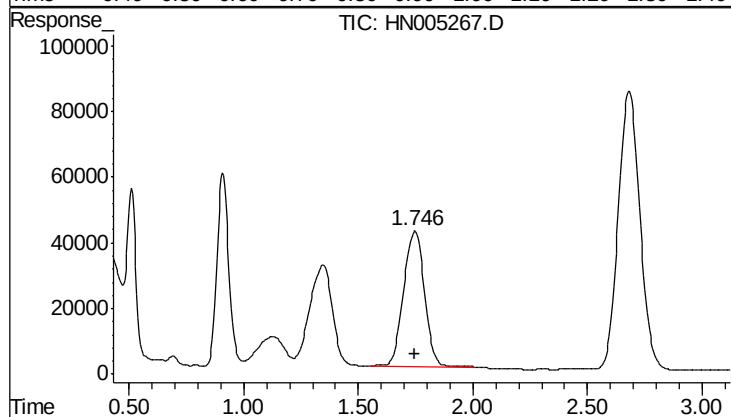
R.T.: 1.347 min
 Delta R.T.: 0.000 min
 Response: 2167369
 Conc: 509.94 ug/L

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500



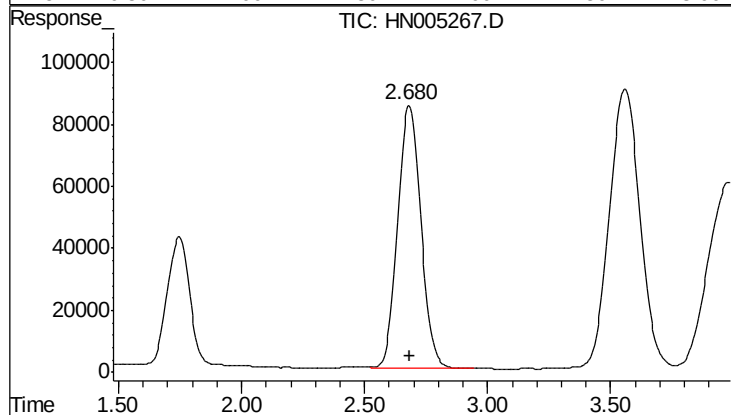
#2 HMX

R.T.: 0.910 min
 Delta R.T.: 0.000 min
 Response: 2128062
 Conc: 500.21 ug/L



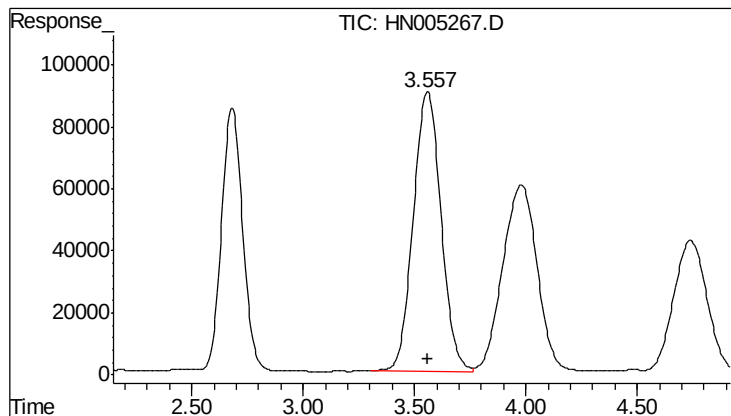
#3 RDX

R.T.: 1.748 min
 Delta R.T.: 0.000 min
 Response: 2630295
 Conc: 511.38 ug/L



#4 1,3,5-Trinitrobenzene

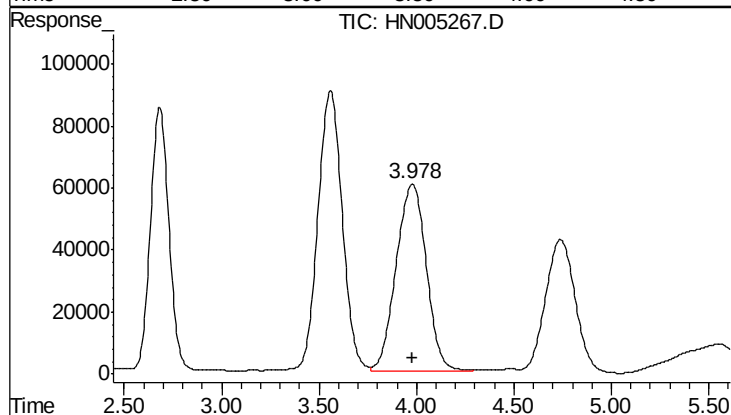
R.T.: 2.682 min
 Delta R.T.: 0.000 min
 Response: 5586057
 Conc: 509.40 ug/L



#5 1,3-Dinitrobenzene

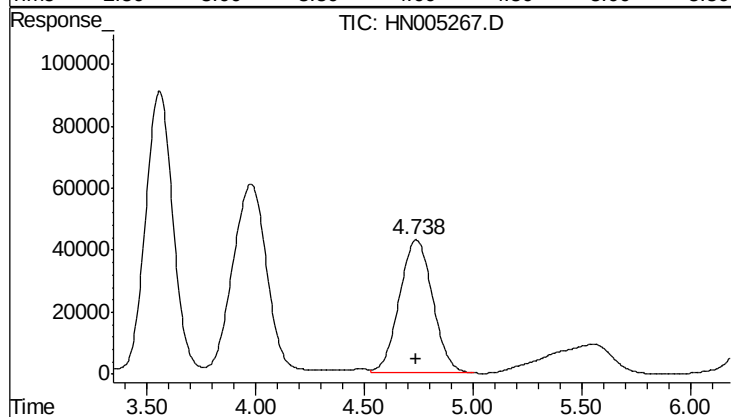
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 7798942
Conc: 598.86 ng/ml

Instrument :
HPLC_N
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HSTDCCC0500



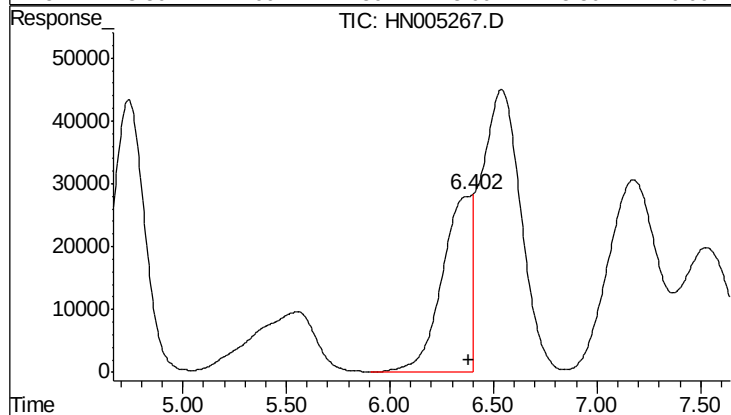
#6 3,5-Dinitroaniline

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 6528853
Conc: 419.39 ug/L



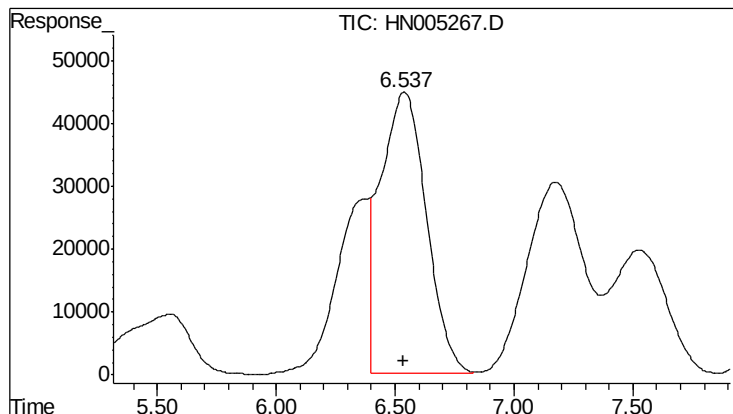
#7 Nitrobenzene

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 4537167
Conc: 487.46 ug/L



#8 Tetryl

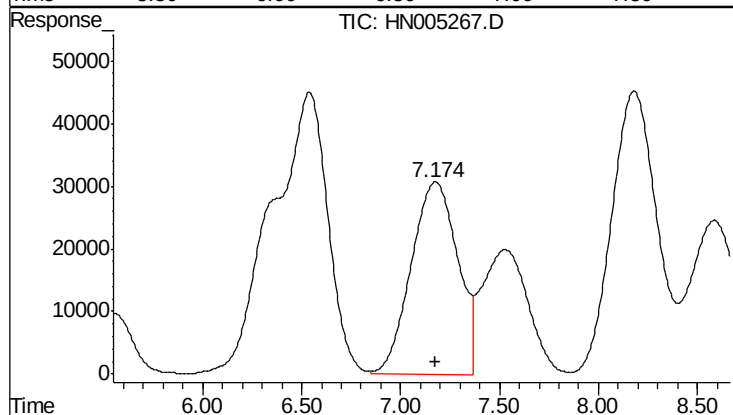
R.T.: 6.402 min
Delta R.T.: 0.019 min
Response: 2865060
Conc: 477.01 ug/L m



#9 2,4,6-Trinitrotoluene

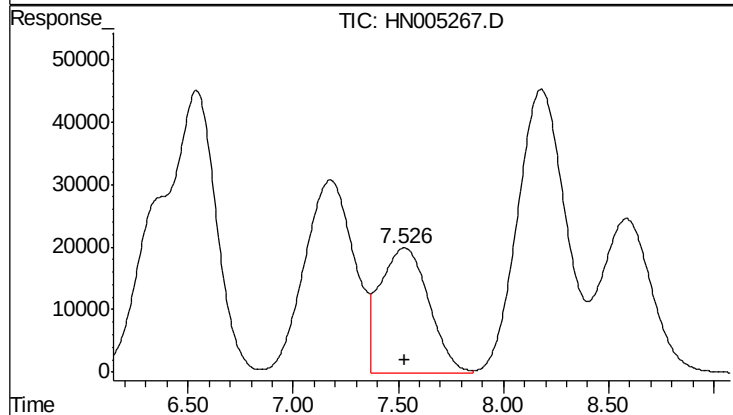
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 6014210
Conc: 514.47 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500



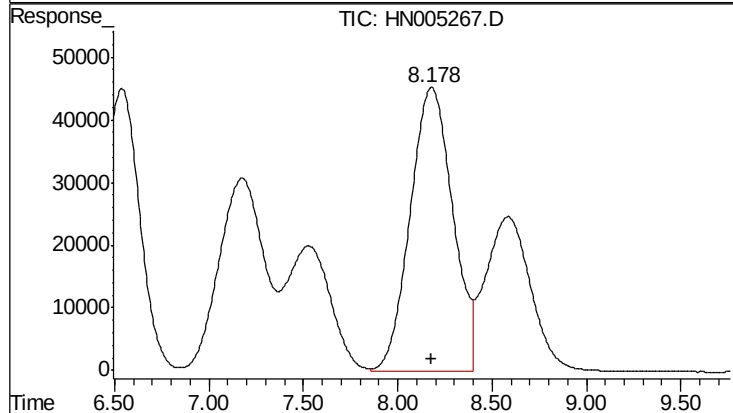
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 5041805
Conc: 472.20 ug/L



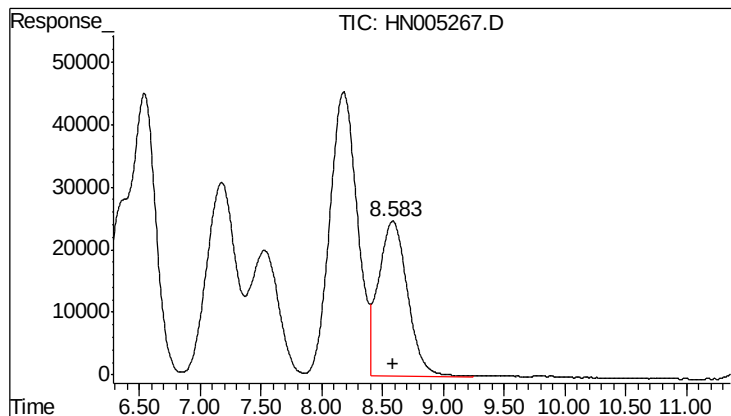
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 3238859
Conc: 530.39 ug/L



#12 2,4-Dinitrotoluene

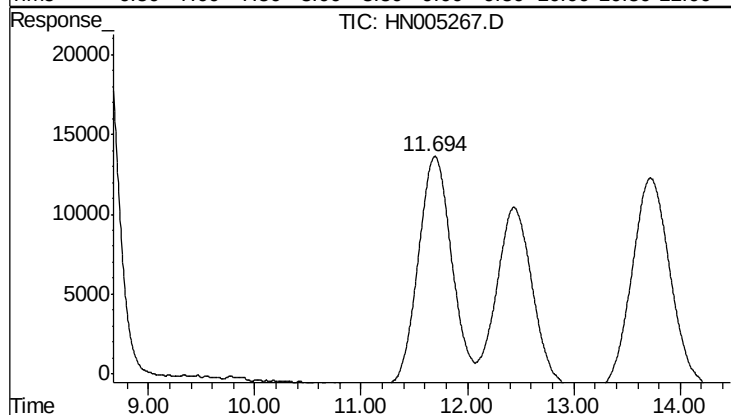
R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 7149669
Conc: 491.52 ug/L



#13 2,6-Dinitrotoluene

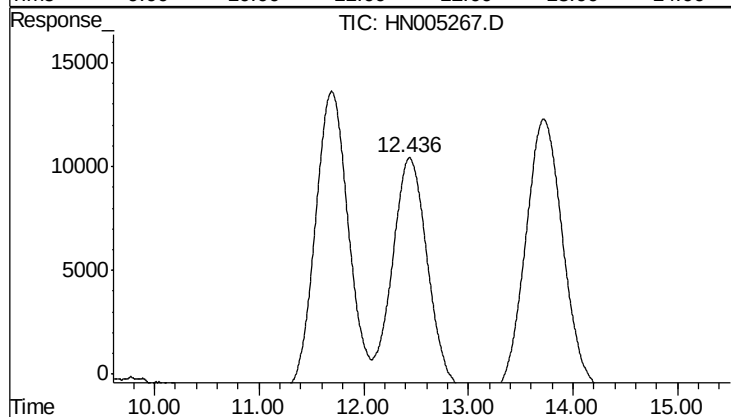
R.T.: 8.584 min
 Delta R.T.: 0.000 min
 Response: 4171661
 Conc: 505.65 ug/L

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500



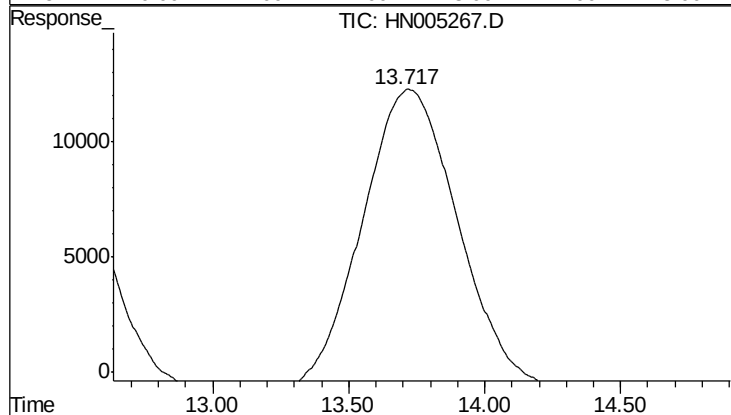
#14 2-Nitrotoluene

R.T.: 11.694 min
 Delta R.T.: 0.000 min
 Response: 3204558
 Conc: 513.81 ug/L m



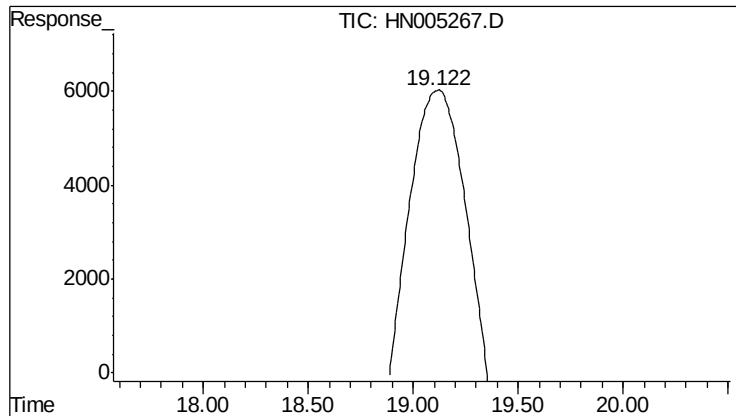
#15 4-Nitrotoluene

R.T.: 12.436 min
 Delta R.T.: 0.000 min
 Response: 2712599
 Conc: 517.14 ug/L m



#16 3-Nitrotoluene

R.T.: 13.717 min
 Delta R.T.: 0.000 min
 Response: 3397241
 Conc: 511.50 ug/L m



#17 PETN

R.T.: 19.118 min
Delta R.T.: -0.004 min
Response: 4680318
Conc: 544.88 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500