

Data Path : S:\HPCHEM1\HPLC_N\Data\HN052313\
 Data File : HN005269.D
 Signal(s) : VWD1A.CH
 Acq On : 23-May-2013, 19:05
 Operator : QM
 Sample : E2136-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 GF004MS

Integration File: autoint1.e
 Quant Time: May 28 08:13:26 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	1.356	864514	203.403 ug/L
Target Compounds				
2) T	HMX	0.915	597206	140.376 ug/L
3) T	RDX	1.760	711520	138.334 ug/L
4) T	1,3,5-Trinitrobenzene	2.707	1569355	143.111 ug/L
5) T	1,3-Dinitrobenzene	3.596	2246288	172.486 ng/mL
6) T	3,5-Dinitroaniline	4.021	1840776	118.244 ug/L
7) T	Nitrobenzene	4.785	1334255	143.348 ug/L
8) T	Tetryl	6.455	621627	103.497 ug/L m
9) T	2,4,6-Trinitrotoluene	6.608	1806346	154.519 ug/L m
10) T	2-Amino-4,6-dinitroto...	7.259	1433704	134.276 ug/L
11) T	4-Amino-2,6-dinitroto...	7.623	948681	155.355 ug/L
12) T	2,4-Dinitrotoluene	8.273	2056950	141.410 ug/L
13) T	2,6-Dinitrotoluene	8.690	1186948	143.870 ug/L
14) T	2-Nitrotoluene	11.873	930836	149.248 ug/L m
15) T	4-Nitrotoluene	12.626	896260	170.865 ug/L
16) T	3-Nitrotoluene	13.947	1018470	153.344 ug/L
17) T	PETN	19.371	1294018	150.649 ug/L m

(f)=RT Delta > 1/2 Window

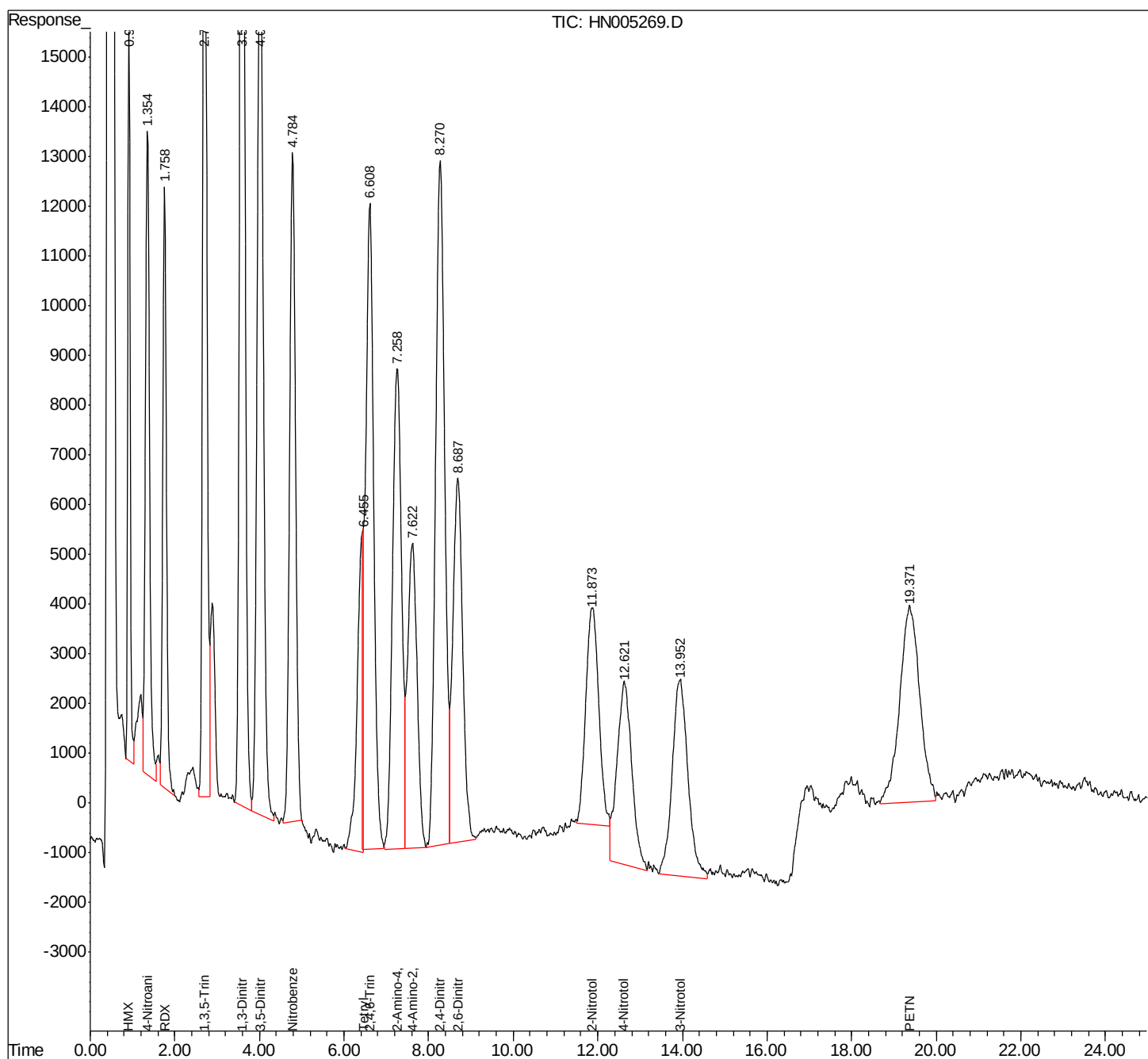
(m)=manual int.

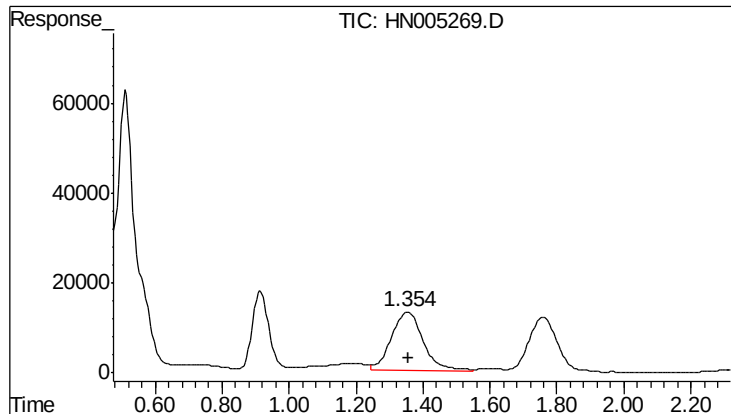
Data Path : S:\HPCHEM1\HPLC_N\Data\HN052313\
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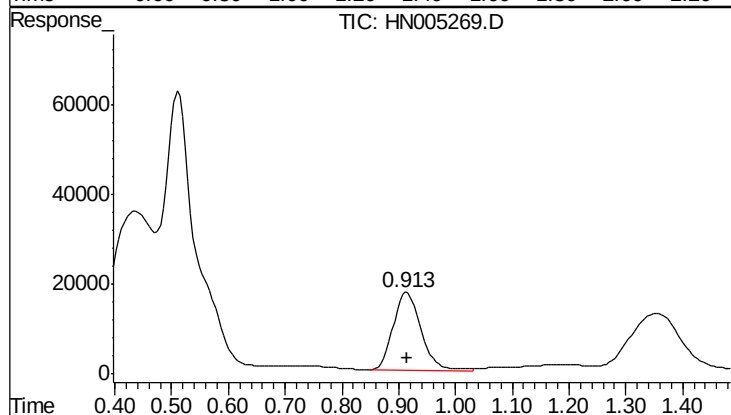




#1 4-Nitroaniline

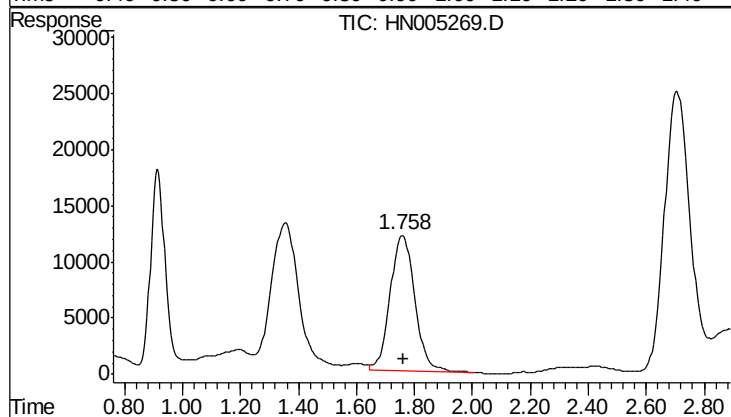
R.T.: 1.356 min
Delta R.T.: 0.000 min
Response: 864514
Conc: 203.40 ug/L

Instrument :
HPLC_N
ClientSampleId :
GF004MS



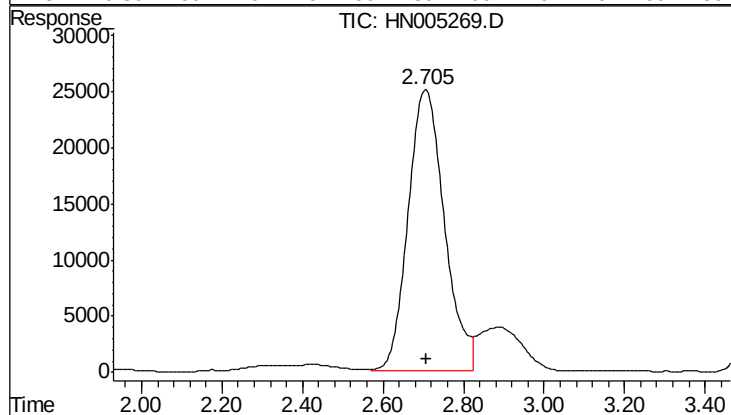
#2 HMX

R.T.: 0.915 min
Delta R.T.: 0.000 min
Response: 597206
Conc: 140.38 ug/L



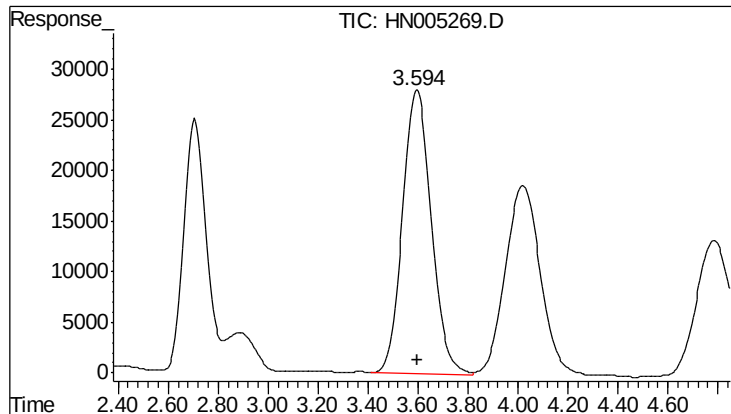
#3 RDX

R.T.: 1.760 min
Delta R.T.: 0.000 min
Response: 711520
Conc: 138.33 ug/L



#4 1,3,5-Trinitrobenzene

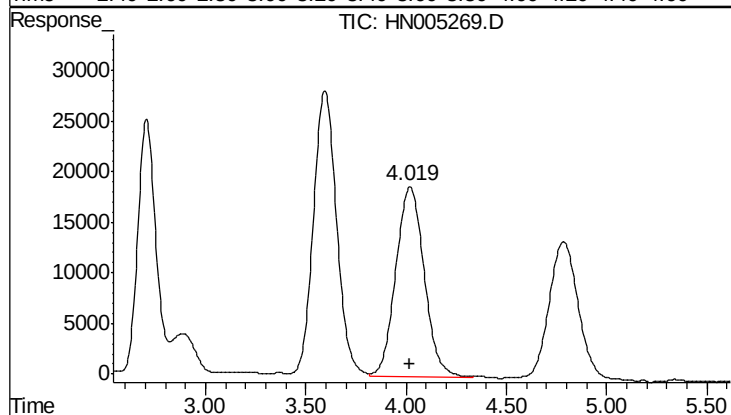
R.T.: 2.707 min
Delta R.T.: 0.000 min
Response: 1569355
Conc: 143.11 ug/L



#5 1,3-Dinitrobenzene

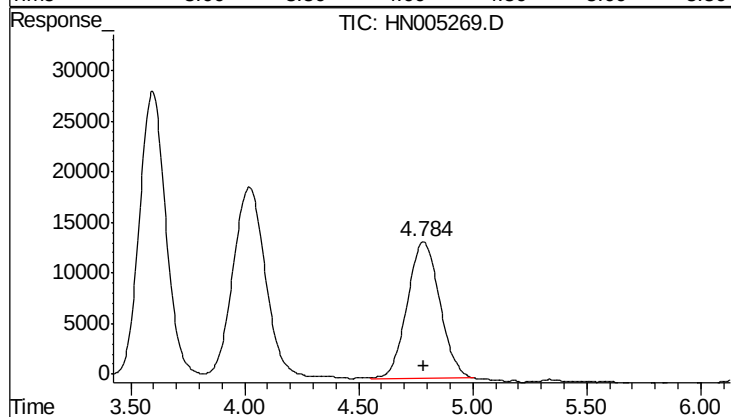
R.T.: 3.596 min
Delta R.T.: 0.000 min
Response: 2246288
Conc: 172.49 ng/ml

Instrument :
HPLC_N
ClientSampleId :
GF004MS



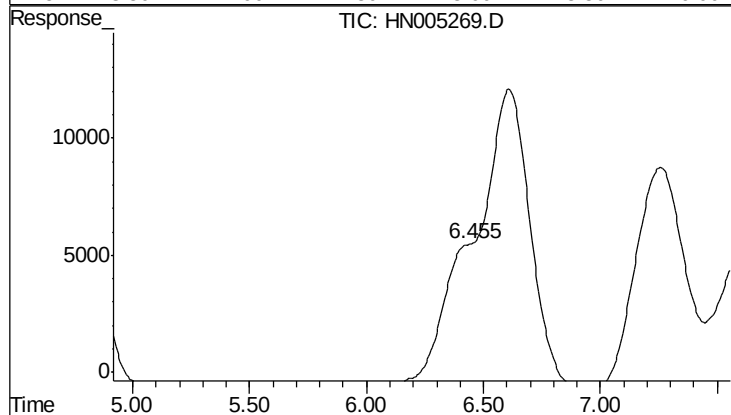
#6 3,5-Dinitroaniline

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1840776
Conc: 118.24 ug/L



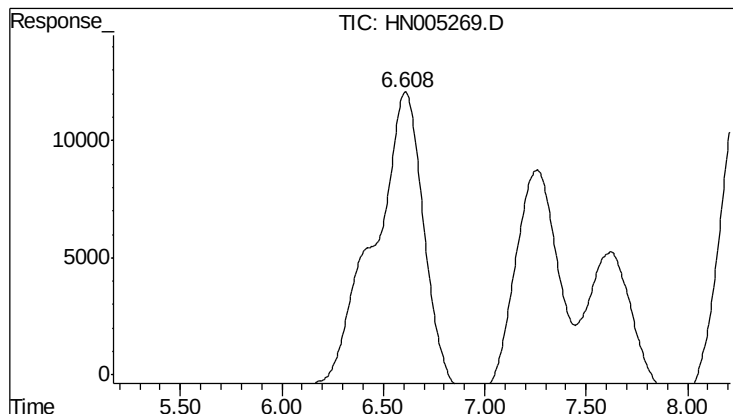
#7 Nitrobenzene

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1334255
Conc: 143.35 ug/L



#8 Tetryl

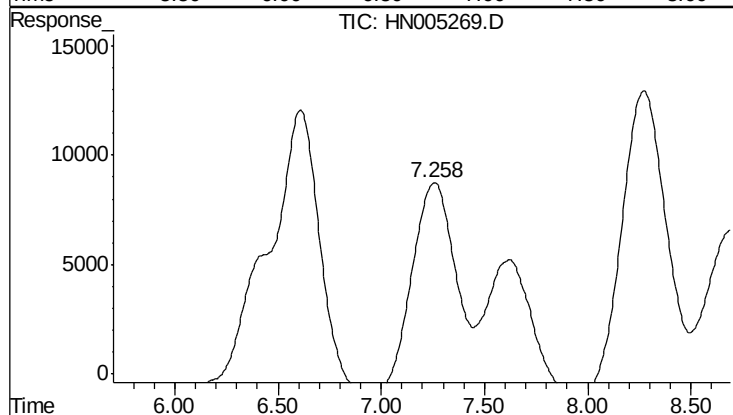
R.T.: 6.455 min
Delta R.T.: 0.024 min
Response: 621627
Conc: 103.50 ug/L m



#9 2,4,6-Trinitrotoluene

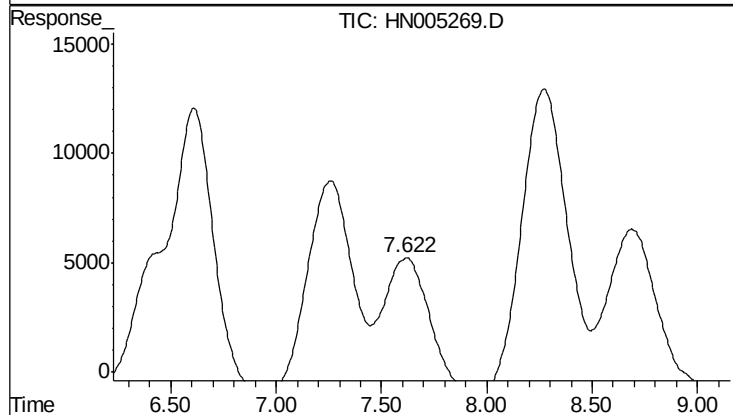
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 1806346
Conc: 154.52 ug/L

Instrument :
HPLC_N
ClientSampleId :
GF004MS



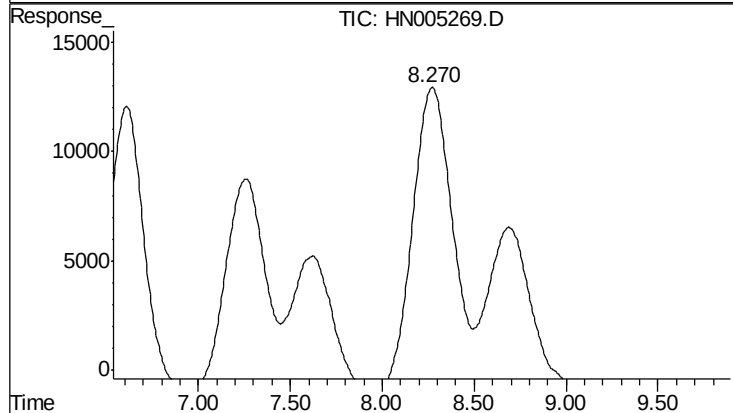
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.259 min
Delta R.T.: 0.001 min
Response: 1433704
Conc: 134.28 ug/L



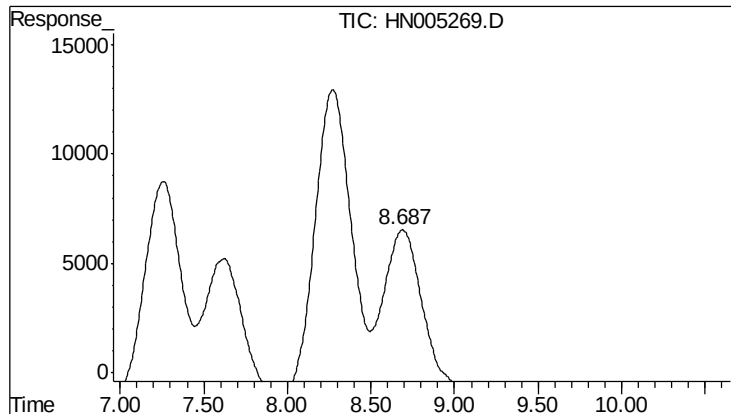
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 948681
Conc: 155.35 ug/L



#12 2,4-Dinitrotoluene

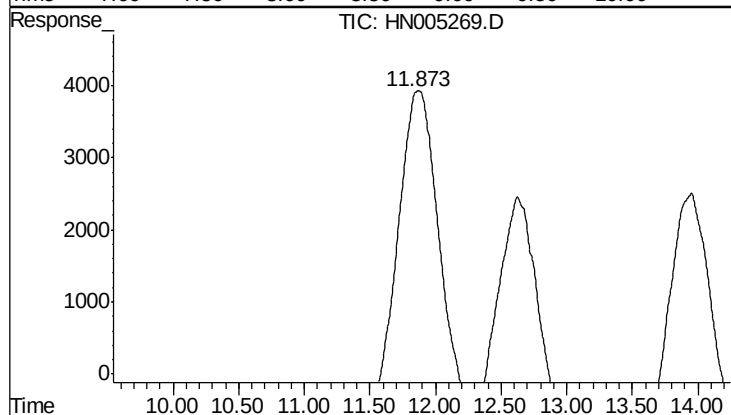
R.T.: 8.273 min
Delta R.T.: 0.002 min
Response: 2056950
Conc: 141.41 ug/L



#13 2,6-Dinitrotoluene

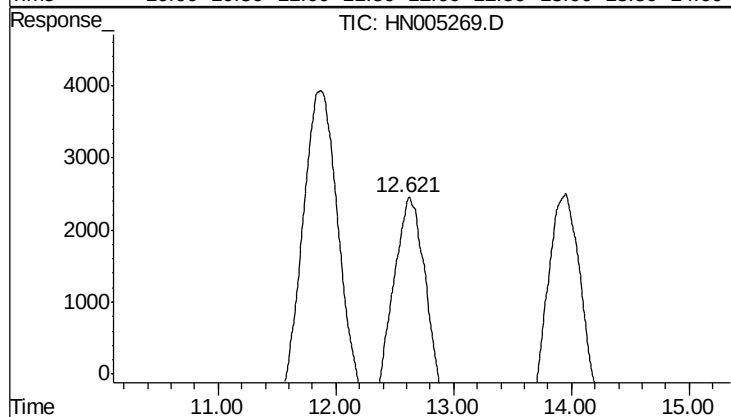
R.T.: 8.690 min
 Delta R.T.: 0.003 min
 Response: 1186948
 Conc: 143.87 ug/L

Instrument :
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 ClientSampleId :
 GF004MS



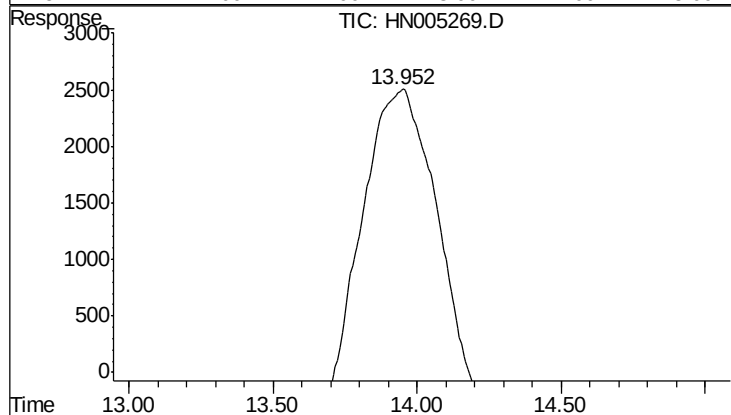
#14 2-Nitrotoluene

R.T.: 11.873 min
 Delta R.T.: 0.000 min
 Response: 930836
 Conc: 149.25 ug/L m



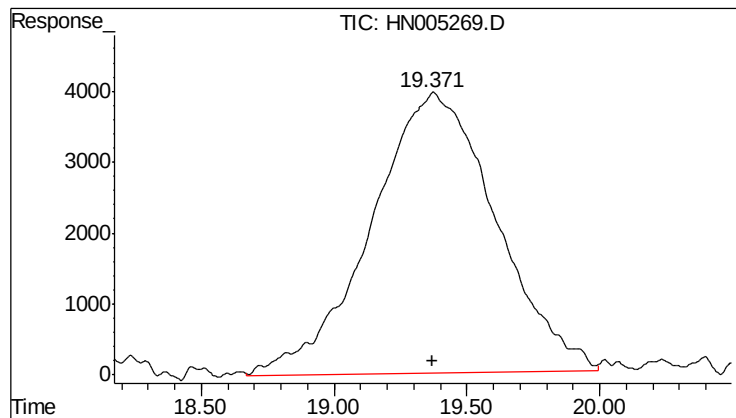
#15 4-Nitrotoluene

R.T.: 12.626 min
 Delta R.T.: 0.005 min
 Response: 896260
 Conc: 170.87 ug/L



#16 3-Nitrotoluene

R.T.: 13.947 min
 Delta R.T.: -0.005 min
 Response: 1018470
 Conc: 153.34 ug/L



#17 PETN

R.T.: 19.371 min
Delta R.T.: 0.000 min
Response: 1294018
Conc: 150.65 ug/L m

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