

Data Path : S:\HPCHEM1\HPLC_N\Data\HN052313\
 Data File : HN005258.D
 Signal(s) : VWD1A.CH
 Acq On : 23-May-2013, 13:54
 Operator : QM
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 LabSampleId :
 HSTDCCC0500

Integration File: autoint1.e
 Quant Time: May 28 08:12:05 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	1.343	2134396	502.182 ug/L
Target Compounds				
2) T	HMX	0.907	2110076	495.982 ug/L
3) T	RDX	1.742	2610956	507.624 ug/L
4) T	1,3,5-Trinitrobenzene	2.672	5580214	508.867 ug/L
5) T	1,3-Dinitrobenzene	3.548	7822339	600.654 ng/ml
6) T	3,5-Dinitroaniline	3.968	6507555	418.018 ug/L
7) T	Nitrobenzene	4.722	4558813	489.784 ug/L
8) T	Tetryl	6.337	2617538	435.804 ug/L
9) T	2,4,6-Trinitrotoluene	6.511	6319417	540.577 ug/L
10) T	2-Amino-4,6-dinitroto...	7.146	5169613	484.169 ug/L
11) T	4-Amino-2,6-dinitroto...	7.495	3306829	541.523 ug/L
12) T	2,4-Dinitrotoluene	8.144	7246831	498.201 ug/L
13) T	2,6-Dinitrotoluene	8.545	4167823	505.182 ug/L
14) T	2-Nitrotoluene	11.647	3254670	521.847 ug/L
15) T	4-Nitrotoluene	12.379	2871211	547.374 ug/L
16) T	3-Nitrotoluene	13.645	3552580	534.887 ug/L
17) T	PETN	18.990	4577071	532.860 ug/L

(f)=RT Delta > 1/2 Window

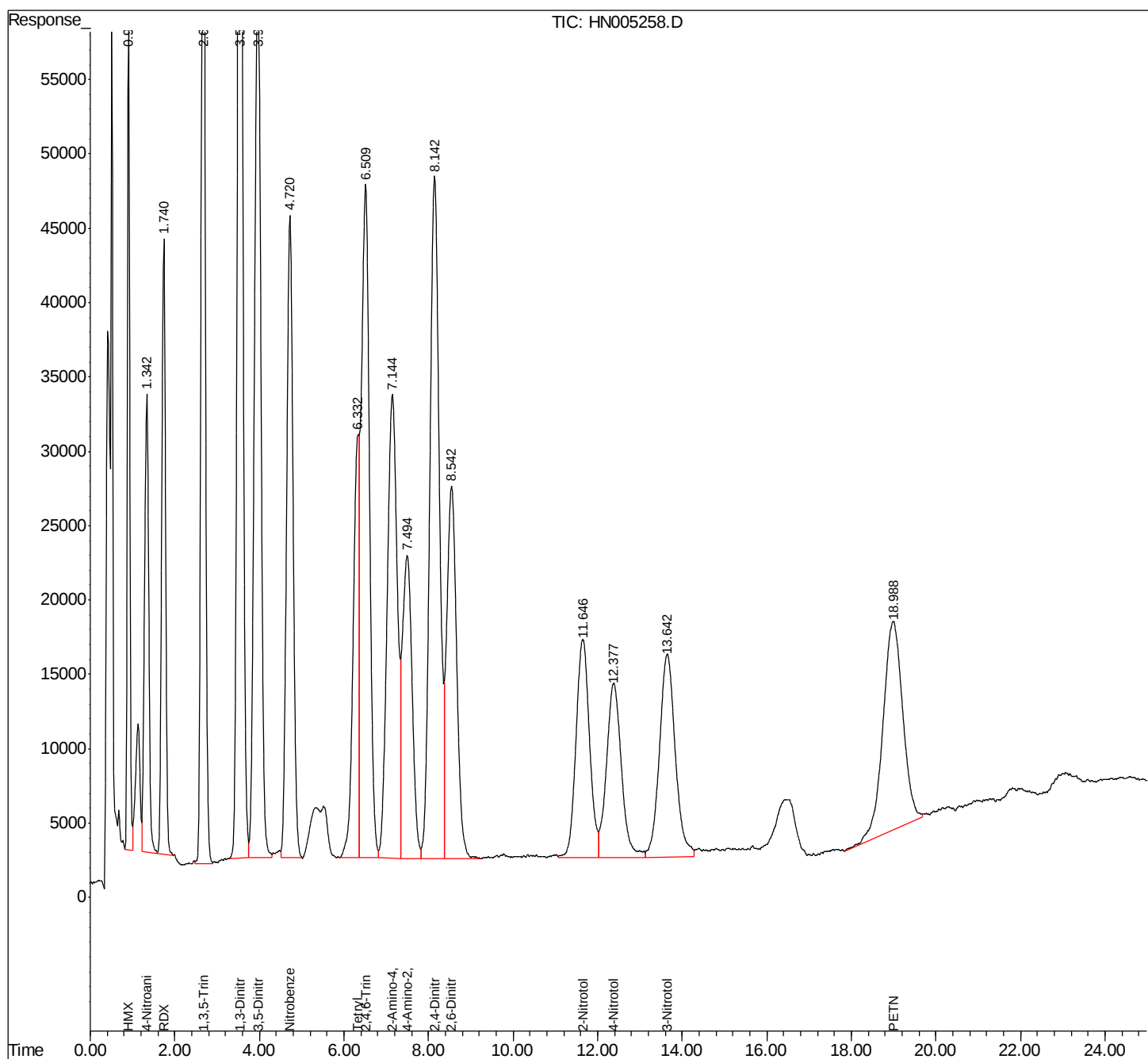
(m)=manual int.

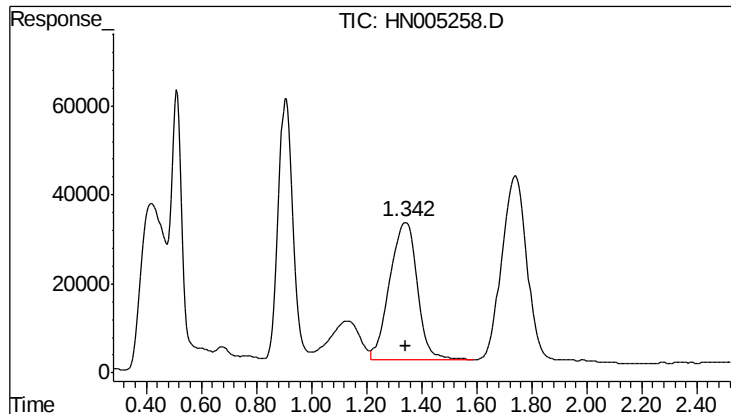
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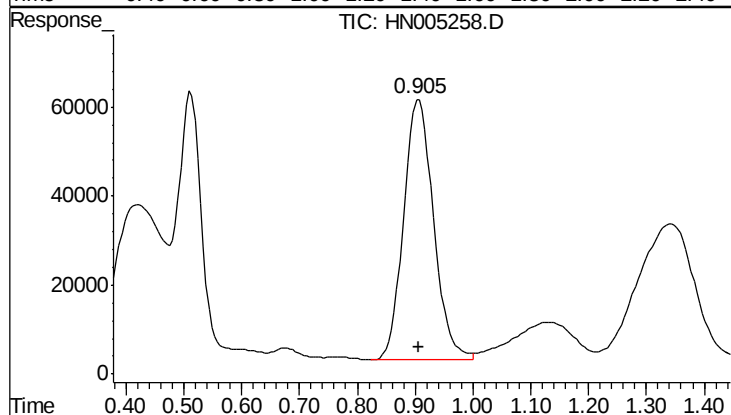




#1 4-Nitroaniline

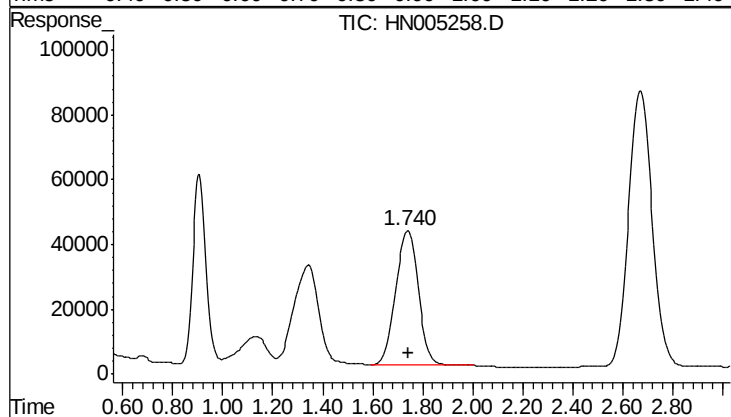
R.T.: 1.343 min
Delta R.T.: 0.000 min
Response: 2134396
Conc: 502.18 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500



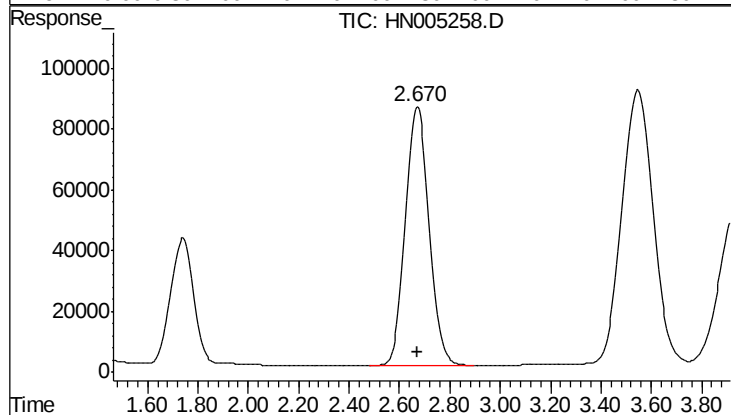
#2 HMX

R.T.: 0.907 min
Delta R.T.: 0.000 min
Response: 2110076
Conc: 495.98 ug/L



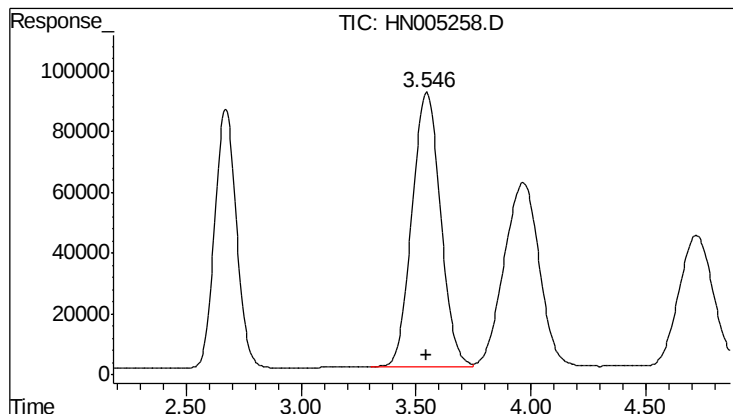
#3 RDX

R.T.: 1.742 min
Delta R.T.: 0.000 min
Response: 2610956
Conc: 507.62 ug/L



#4 1,3,5-Trinitrobenzene

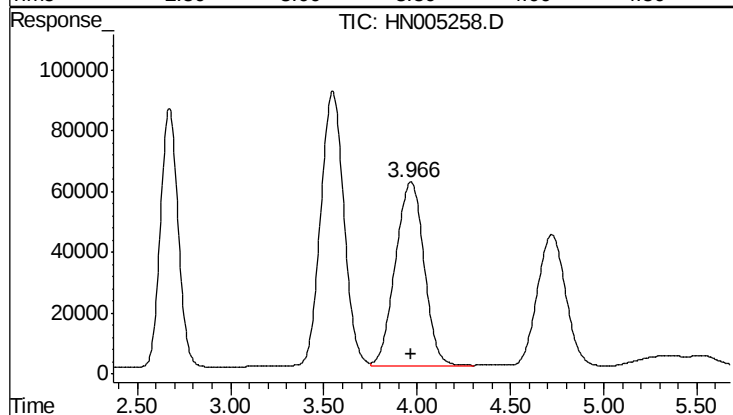
R.T.: 2.672 min
Delta R.T.: 0.002 min
Response: 5580214
Conc: 508.87 ug/L



#5 1,3-Dinitrobenzene

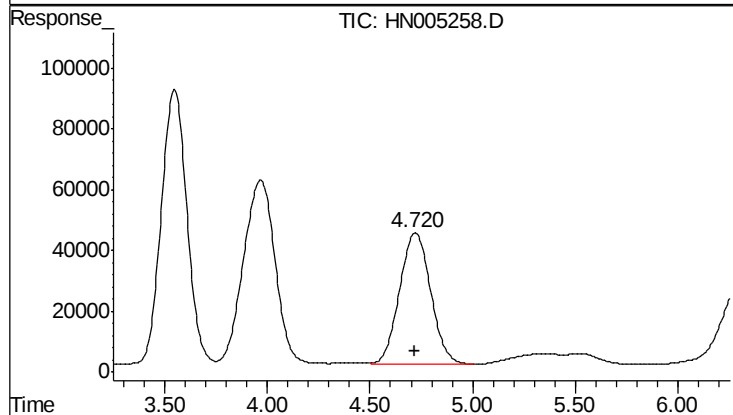
R.T.: 3.548 min
Delta R.T.: 0.002 min
Response: 7822339
Conc: 600.65 ng/ml

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500



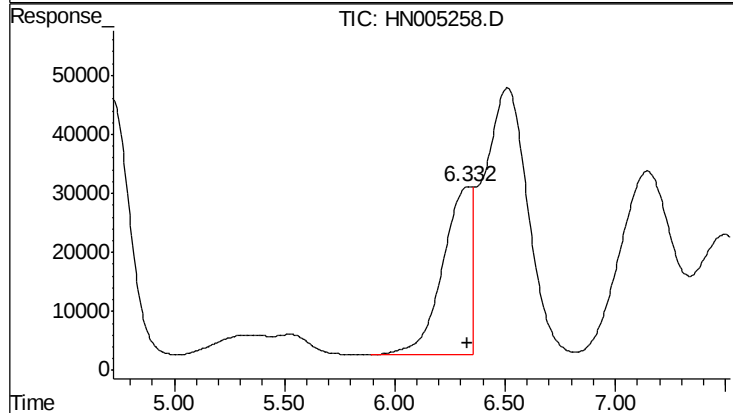
#6 3,5-Dinitroaniline

R.T.: 3.968 min
Delta R.T.: 0.002 min
Response: 6507555
Conc: 418.02 ug/L



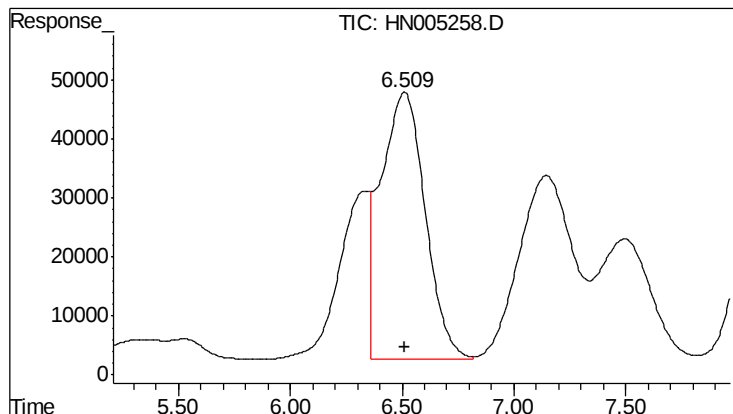
#7 Nitrobenzene

R.T.: 4.722 min
Delta R.T.: 0.002 min
Response: 4558813
Conc: 489.78 ug/L



#8 Tetryl

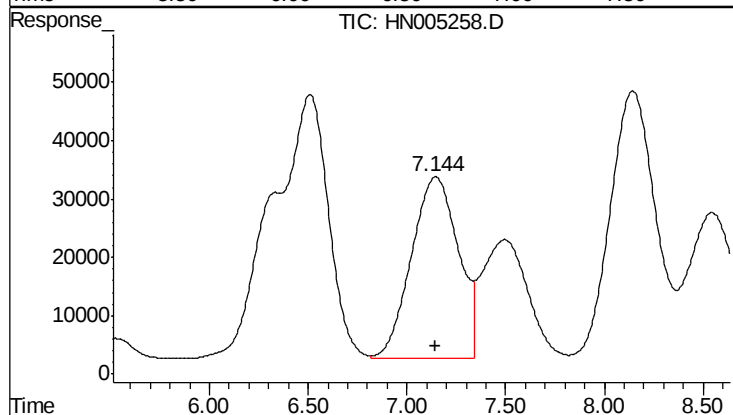
R.T.: 6.337 min
Delta R.T.: 0.005 min
Response: 2617538
Conc: 435.80 ug/L



#9 2,4,6-Trinitrotoluene

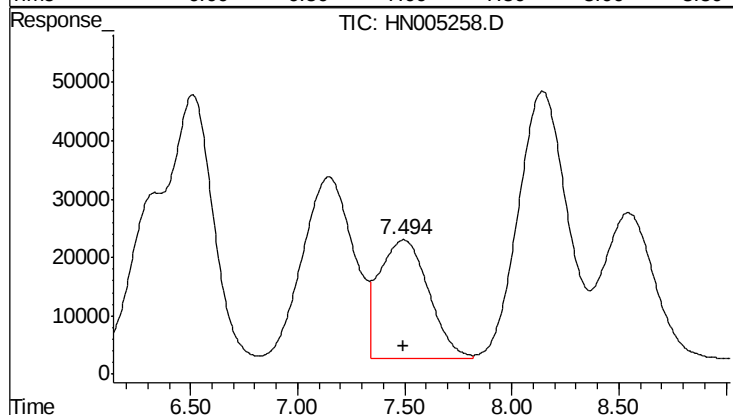
R.T.: 6.511 min
Delta R.T.: 0.002 min
Response: 6319417
Conc: 540.58 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500



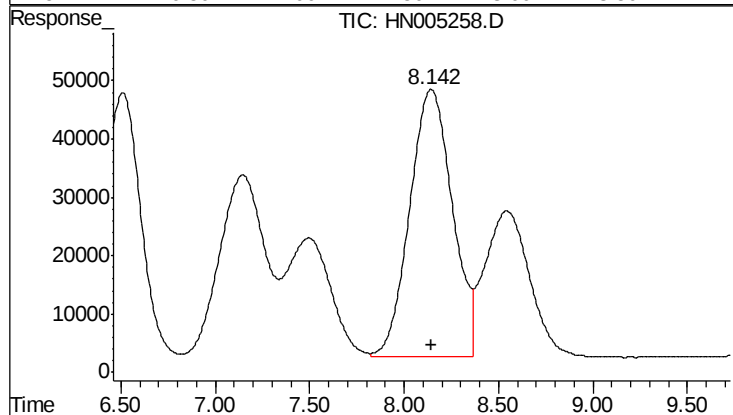
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.146 min
Delta R.T.: 0.002 min
Response: 5169613
Conc: 484.17 ug/L



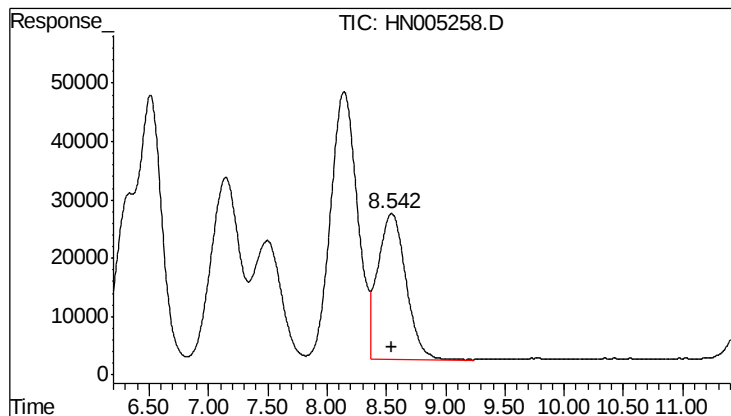
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 3306829
Conc: 541.52 ug/L



#12 2,4-Dinitrotoluene

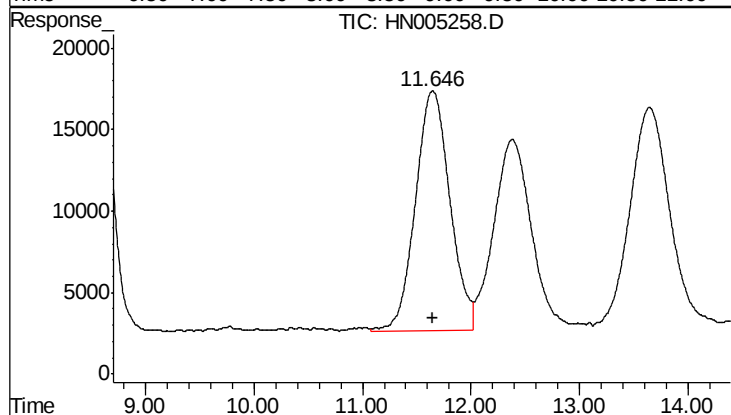
R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 7246831
Conc: 498.20 ug/L



#13 2,6-Dinitrotoluene

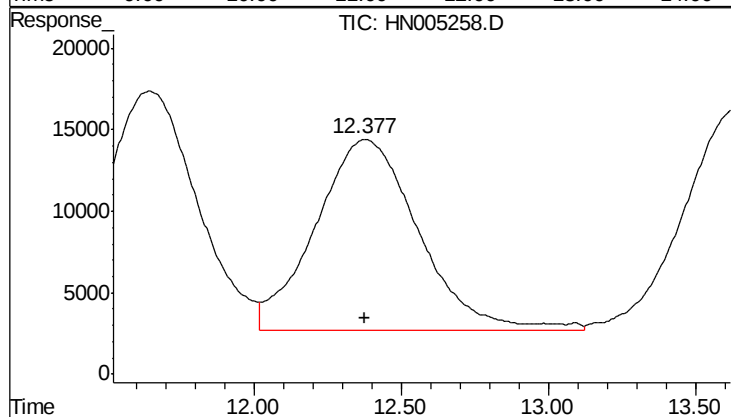
R.T.: 8.545 min
Delta R.T.: 0.003 min
Response: 4167823
Conc: 505.18 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500



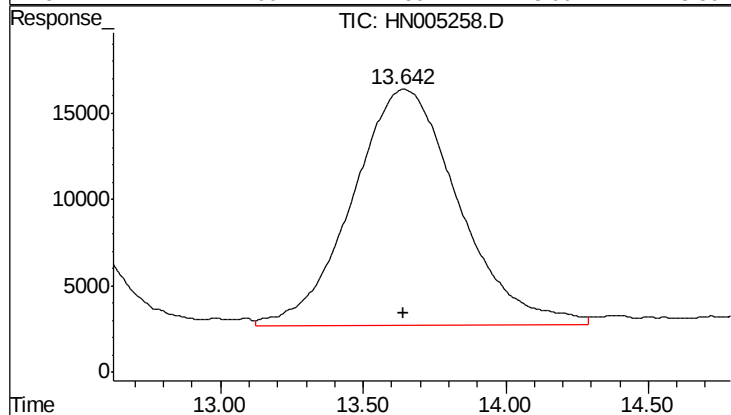
#14 2-Nitrotoluene

R.T.: 11.647 min
Delta R.T.: 0.001 min
Response: 3254670
Conc: 521.85 ug/L



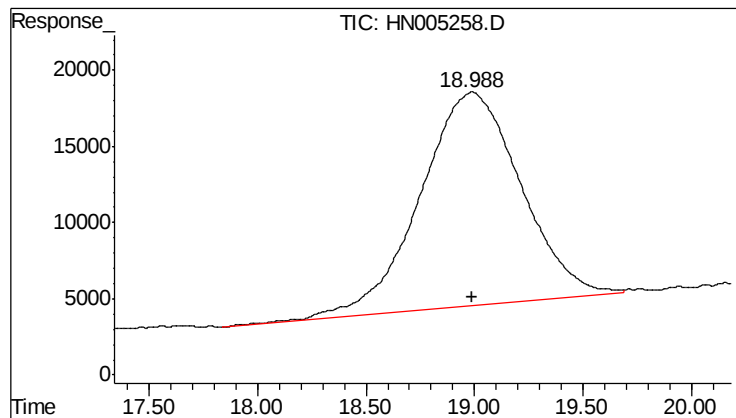
#15 4-Nitrotoluene

R.T.: 12.379 min
Delta R.T.: 0.002 min
Response: 2871211
Conc: 547.37 ug/L



#16 3-Nitrotoluene

R.T.: 13.645 min
Delta R.T.: 0.002 min
Response: 3552580
Conc: 534.89 ug/L



#17 PETN

R.T.: 18.990 min
Delta R.T.: 0.003 min
Response: 4577071
Conc: 532.86 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDCCC0500