

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101714\
 Data File : HN006463.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 18-Oct-2014, 17:44
 Operator : HNP
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 HSTDCCC0500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 12:54:11 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
 Quant Title :
 QLast Update : Thu Mar 05 12:00:22 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.313	1673016	491.024 ug/L
Target Compounds			
2) T HMX	0.873	2149413	476.802 ug/L
3) T RDX	1.697	2711139	517.105 ug/L
4) T 1,3,5-Trinitrobenzene	2.677	5674920	528.611 ug/L
5) T 1,3-Dinitrobenzene	3.561	8547887	523.940 ng/ml
6) T 3,5-Dinitroaniline	3.917	6103898	524.984 ug/L
7) T Nitrobenzene	4.815	5051504	501.604 ug/L
8) T Tetryl	6.327	3516796	542.849 ug/L
9) T 2,4,6-Trinitrotoluene	6.609	5588120	509.445 ug/L
10) T 2-Amino-4,6-dinitroto...	7.103	5867488	509.678 ug/L
11) T 4-Amino-2,6-dinitroto...	7.464	3452436	563.900 ug/L
12) T 2,4-Dinitrotoluene	8.275	8017041	519.998 ug/L
13) T 2,6-Dinitrotoluene	8.690	4567919	548.450 ug/L
14) T 2-Nitrotoluene	12.037	3271910	498.176 ug/L
15) T 4-Nitrotoluene	12.775	2673863	499.128 ug/L
16) T 3-Nitrotoluene	14.101	3471558	502.681 ug/L
17) T PETN	19.271	4055710	543.578 ug/L

(f)=RT Delta > 1/2 Window

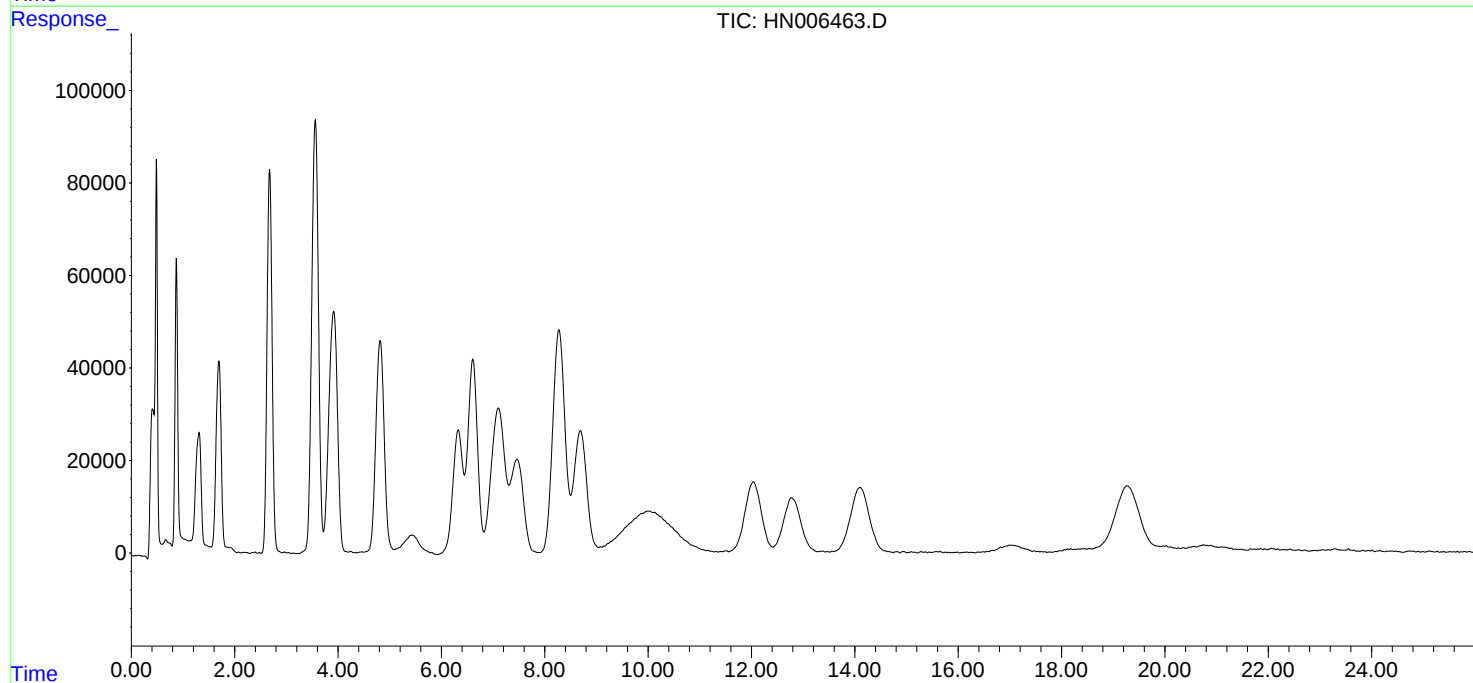
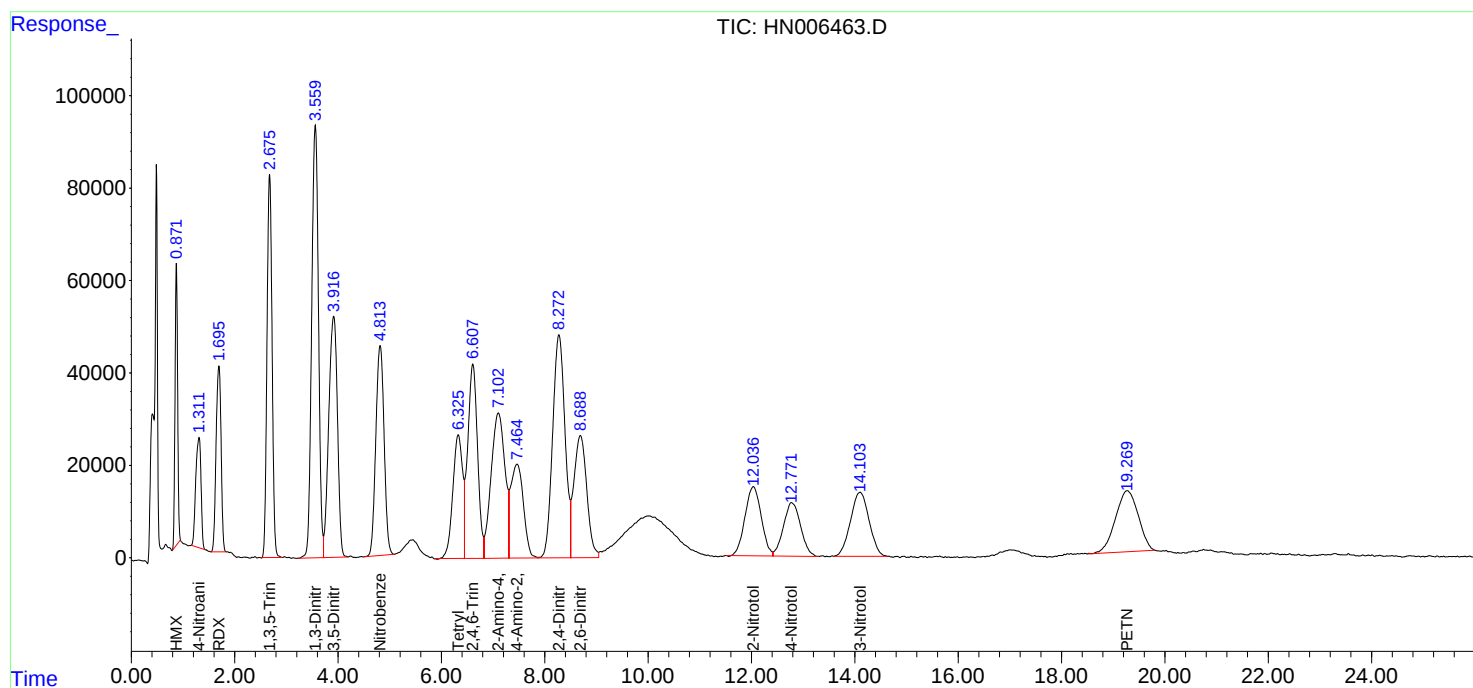
(m)=manual int.

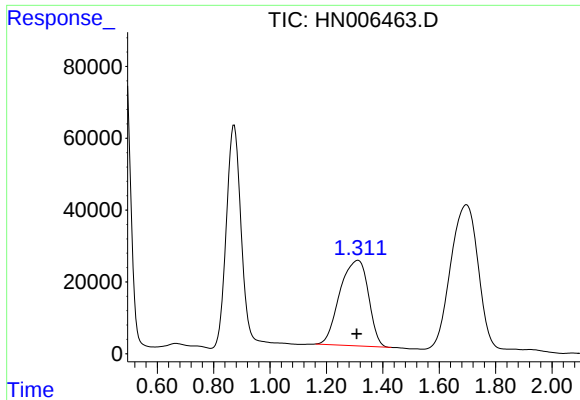
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101714\
Data File : HN006463.D
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Acq On : 18-Oct-2014, 17:44
Operator : HNP
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 12:54:11 2015
Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
Quant Title :
QLast Update : Thu Mar 05 12:00:22 2015
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

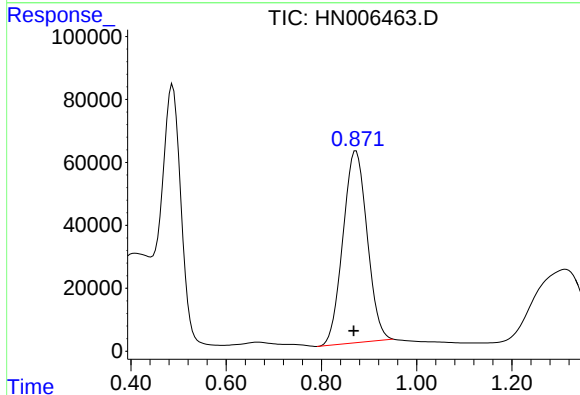




#1 4-Nitroaniline

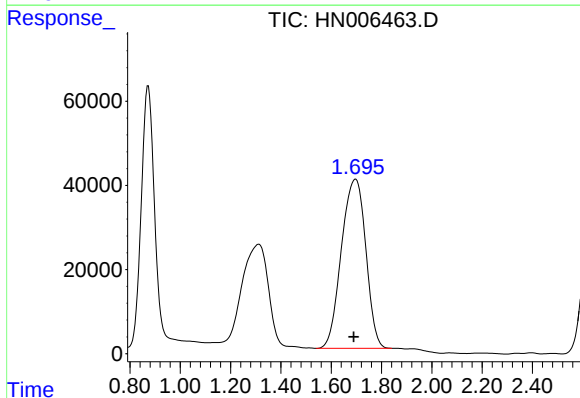
R.T.: 1.313 min
Delta R.T.: 0.006 min
Response: 1673016
Conc: 491.02 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



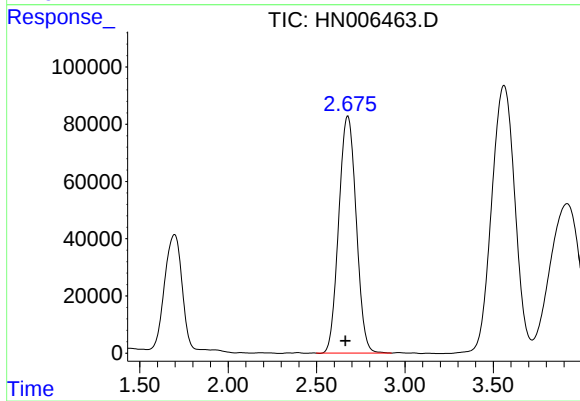
#2 HMX

R.T.: 0.873 min
Delta R.T.: 0.005 min
Response: 2149413
Conc: 476.80 ug/L



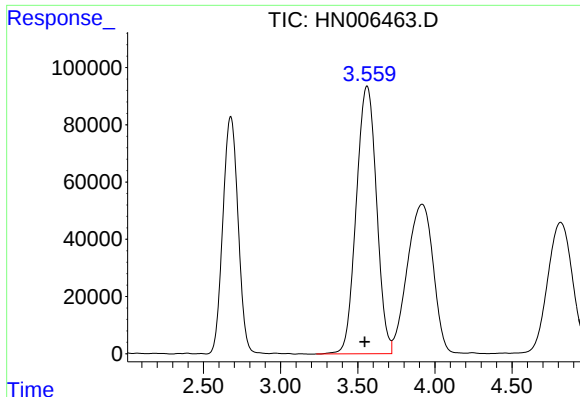
#3 RDX

R.T.: 1.697 min
Delta R.T.: 0.007 min
Response: 2711139
Conc: 517.10 ug/L



#4 1,3,5-Trinitrobenzene

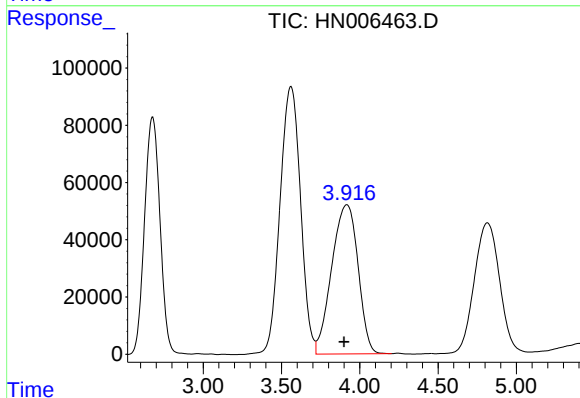
R.T.: 2.677 min
Delta R.T.: 0.014 min
Response: 5674920
Conc: 528.61 ug/L



#5 1,3-Dinitrobenzene

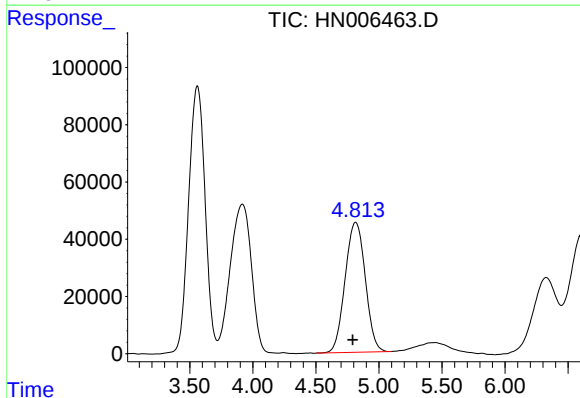
R.T.: 3.561 min
Delta R.T.: 0.016 min
Response: 8547887
Conc: 523.94 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



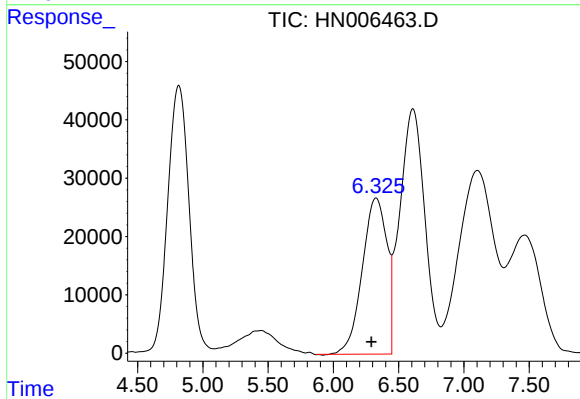
#6 3,5-Dinitroaniline

R.T.: 3.917 min
Delta R.T.: 0.017 min
Response: 6103898
Conc: 524.98 ug/L



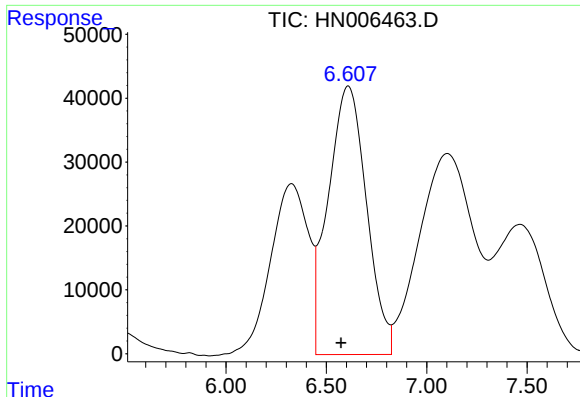
#7 Nitrobenzene

R.T.: 4.815 min
Delta R.T.: 0.022 min
Response: 5051504
Conc: 501.60 ug/L



#8 Tetryl

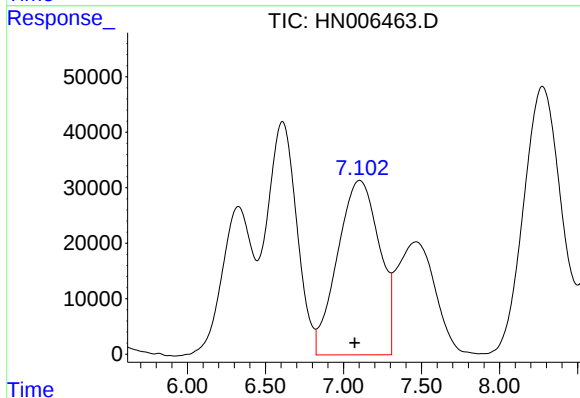
R.T.: 6.327 min
Delta R.T.: 0.035 min
Response: 3516796
Conc: 542.85 ug/L



#9 2,4,6-Trinitrotoluene

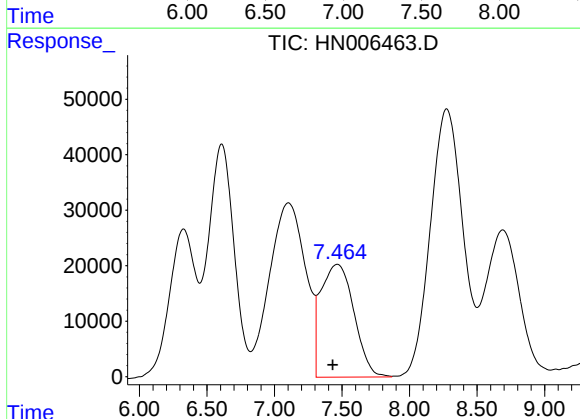
R.T.: 6.609 min
Delta R.T.: 0.035 min
Response: 5588120
Conc: 509.44 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



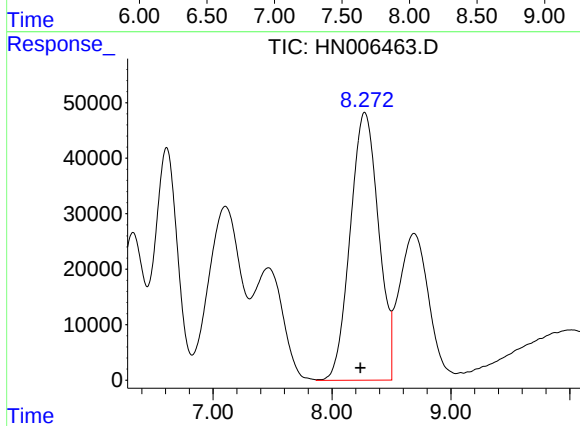
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.103 min
Delta R.T.: 0.031 min
Response: 5867488
Conc: 509.68 ug/L



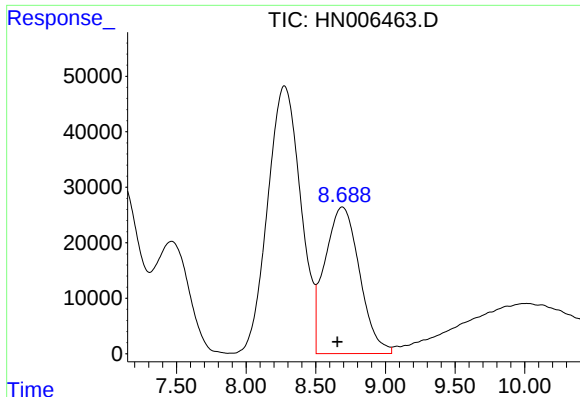
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.464 min
Delta R.T.: 0.033 min
Response: 3452436
Conc: 563.90 ug/L



#12 2,4-Dinitrotoluene

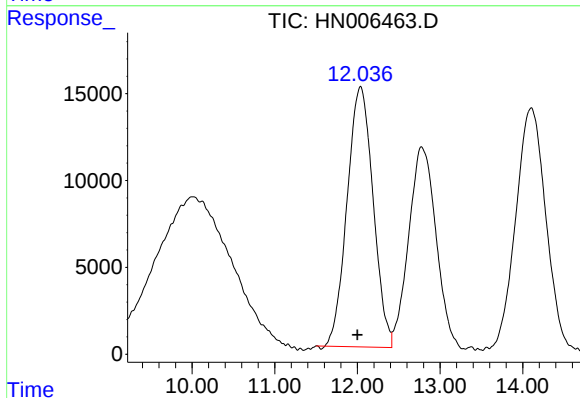
R.T.: 8.275 min
Delta R.T.: 0.035 min
Response: 8017041
Conc: 520.00 ug/L



#13 2,6-Dinitrotoluene

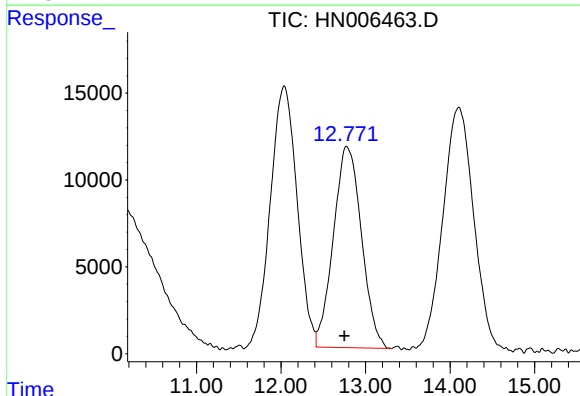
R.T.: 8.690 min
Delta R.T.: 0.034 min
Response: 4567919
Conc: 548.45 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



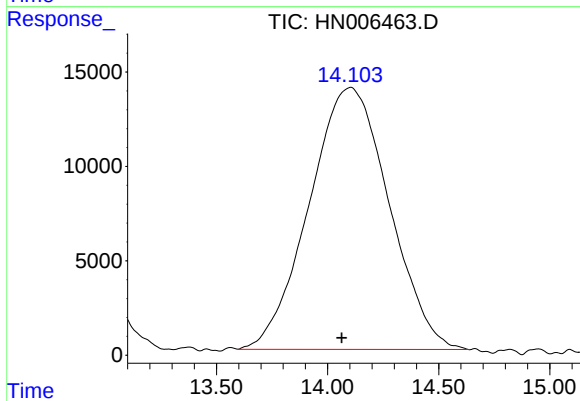
#14 2-Nitrotoluene

R.T.: 12.037 min
Delta R.T.: 0.035 min
Response: 3271910
Conc: 498.18 ug/L



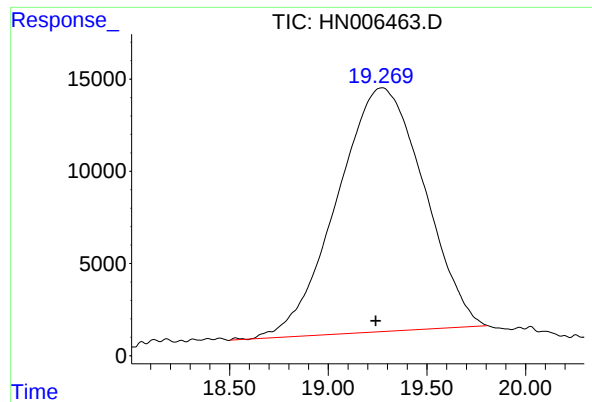
#15 4-Nitrotoluene

R.T.: 12.775 min
Delta R.T.: 0.024 min
Response: 2673863
Conc: 499.13 ug/L



#16 3-Nitrotoluene

R.T.: 14.101 min
Delta R.T.: 0.037 min
Response: 3471558
Conc: 502.68 ug/L



#17 PETN

R.T.: 19.271 min
Delta R.T.: 0.032 min
Response: 4055710
Conc: 543.58 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500