

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101714\
 Data File : HN006446.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 18-Oct-2014, 09:48
 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 13:32:27 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	1.311	1708252	501.366 ug/L
Target Compounds			
2) T HMX	0.871	2151549	477.276 ug/L
3) T RDX	1.695	2714842	517.811 ug/L
4) T 1,3,5-Trinitrobenzene	2.668	5671163	528.261 ug/L
5) T 1,3-Dinitrobenzene	3.547	8590149	526.531 ng/ml
6) T 3,5-Dinitroaniline	3.904	6138893	527.994 ug/L
7) T Nitrobenzene	4.798	5067645	503.206 ug/L
8) T Tetryl	6.308	3677692	567.685 ug/L
9) T 2,4,6-Trinitrotoluene	6.588	5621133	512.454 ug/L
10) T 2-Amino-4,6-dinitroto...	7.086	5899971	512.500 ug/L
11) T 4-Amino-2,6-dinitroto...	7.446	3505589	572.582 ug/L
12) T 2,4-Dinitrotoluene	8.253	8002254	519.038 ug/L
13) T 2,6-Dinitrotoluene	8.668	4499500	540.235 ug/L
14) T 2-Nitrotoluene	12.005	3357565	511.218 ug/L
15) T 4-Nitrotoluene	12.762	2793358	521.434 ug/L
16) T 3-Nitrotoluene	14.073	3538344	512.352 ug/L
17) T PETN	19.231	4178740	560.068 ug/L

(f)=RT Delta > 1/2 Window

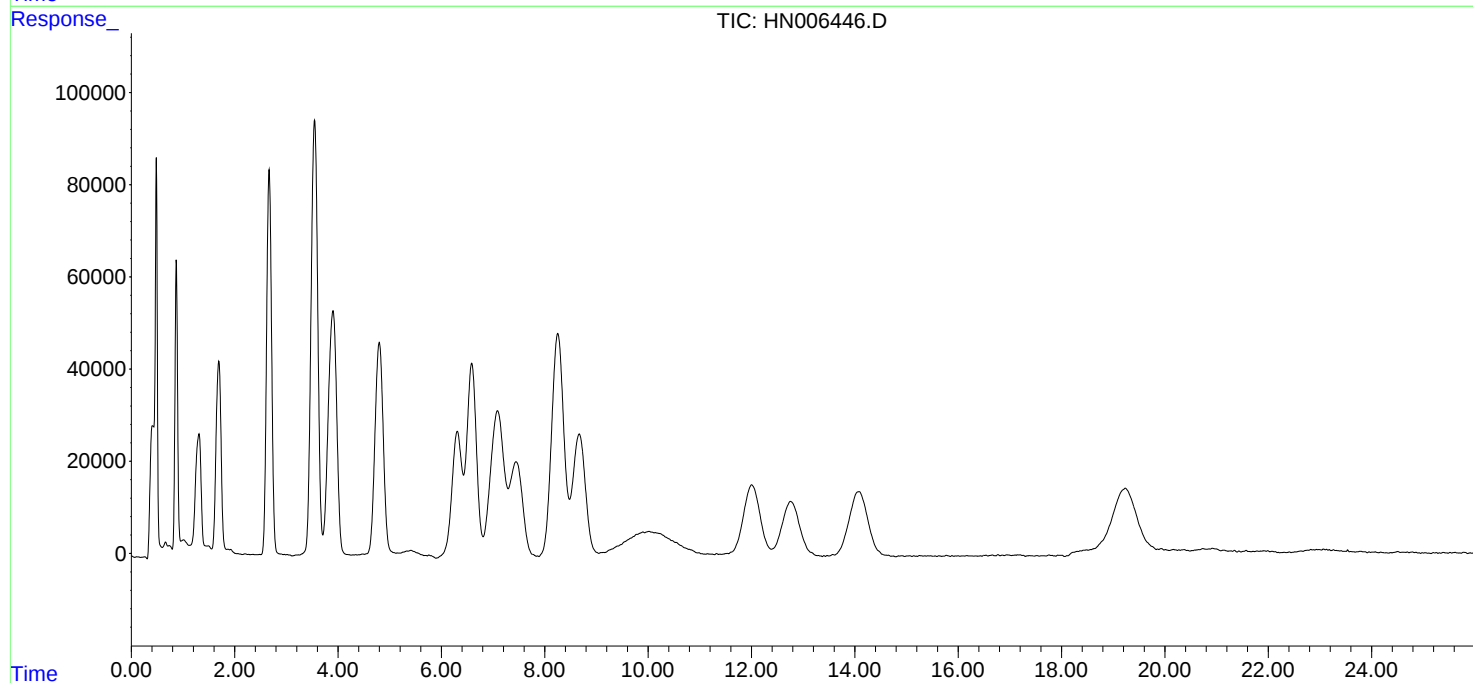
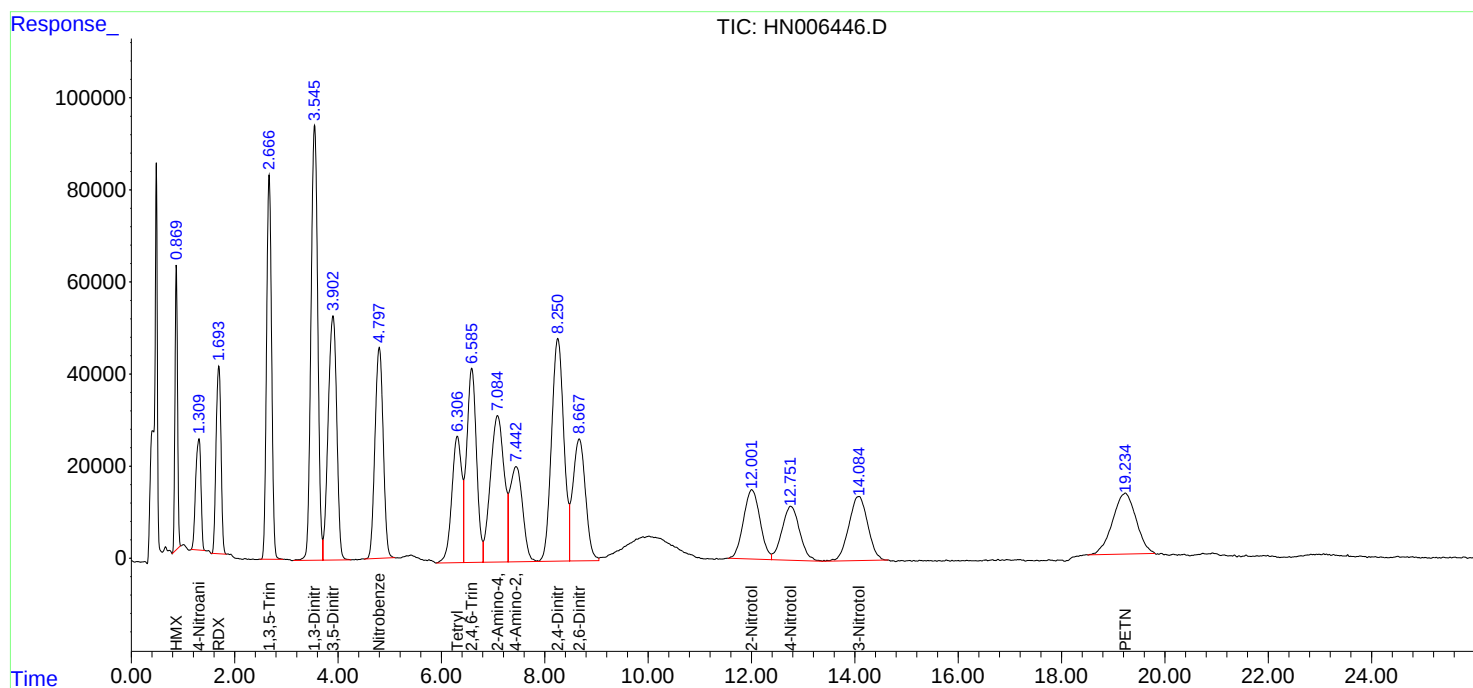
(m)=manual int.

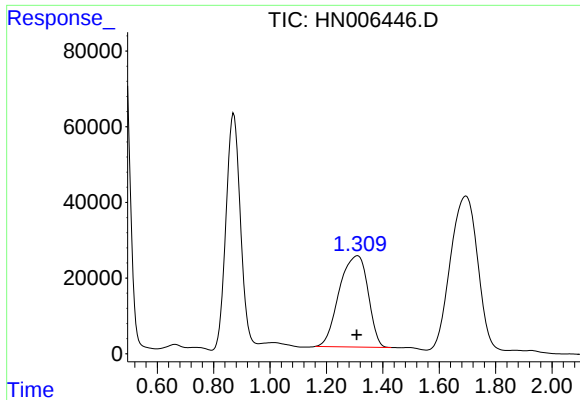
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101714\
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Operator : HNP
Sample : HSTDCCC0500
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ALS Vial : 1 Sample Multiplier: 1

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HPLC_N
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:32:27 2015
Quant Method : Z:\HPCHEM1\HPLC_N\methods\HN100214.M
Quant Title :
QLast Update : Thu Mar 05 12:00:22 2015
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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 :

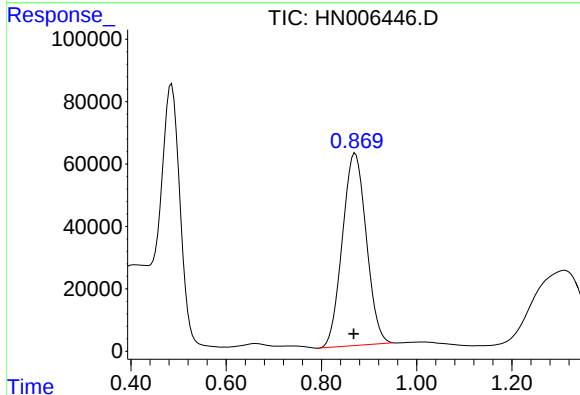




#1 4-Nitroaniline

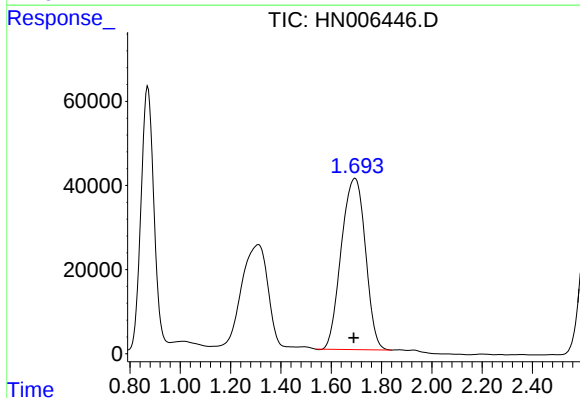
R.T.: 1.311 min
Delta R.T.: 0.004 min
Response: 1708252
Conc: 501.37 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



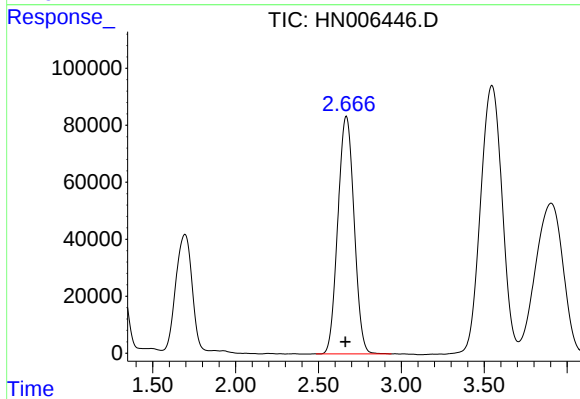
#2 HMX

R.T.: 0.871 min
Delta R.T.: 0.003 min
Response: 2151549
Conc: 477.28 ug/L



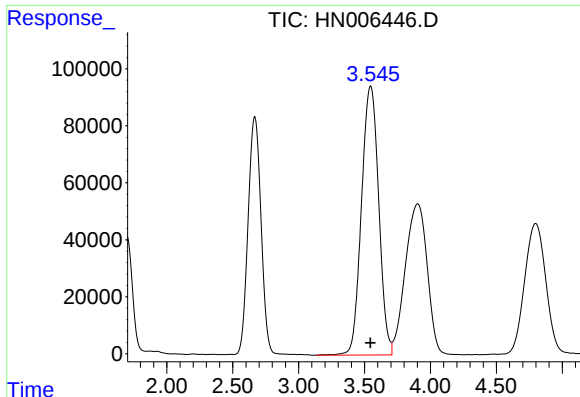
#3 RDX

R.T.: 1.695 min
Delta R.T.: 0.005 min
Response: 2714842
Conc: 517.81 ug/L



#4 1,3,5-Trinitrobenzene

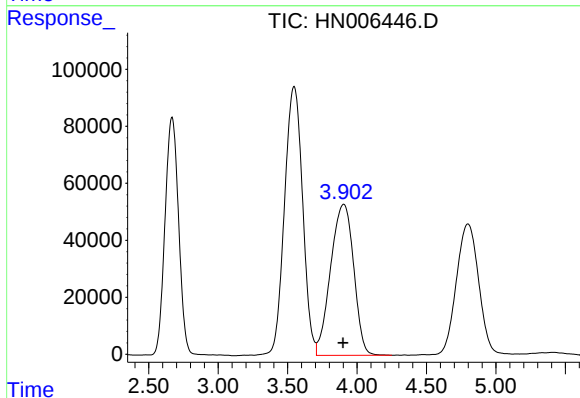
R.T.: 2.668 min
Delta R.T.: 0.005 min
Response: 5671163
Conc: 528.26 ug/L



#5 1,3-Dinitrobenzene

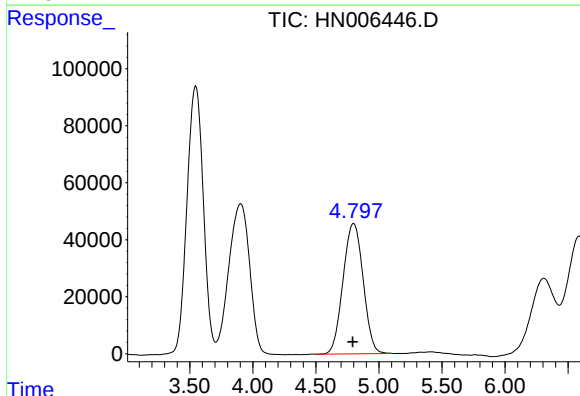
R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 8590149
Conc: 526.53 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



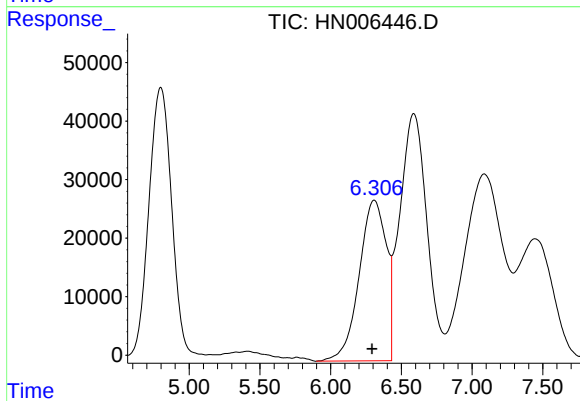
#6 3,5-Dinitroaniline

R.T.: 3.904 min
Delta R.T.: 0.004 min
Response: 6138893
Conc: 527.99 ug/L



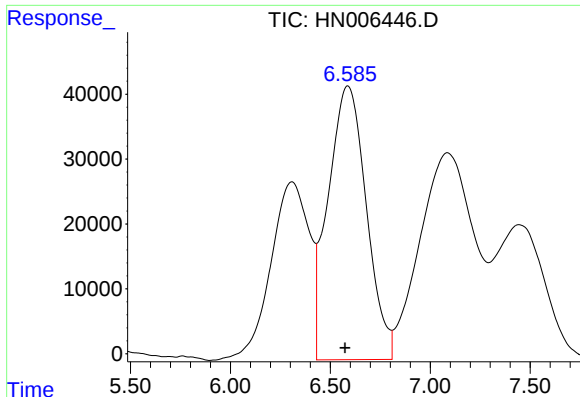
#7 Nitrobenzene

R.T.: 4.798 min
Delta R.T.: 0.006 min
Response: 5067645
Conc: 503.21 ug/L



#8 Tetryl

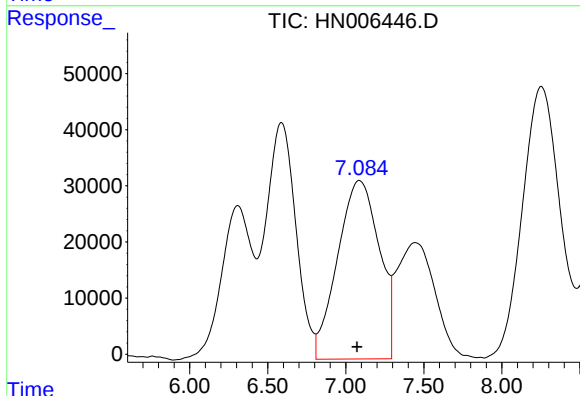
R.T.: 6.308 min
Delta R.T.: 0.016 min
Response: 3677692
Conc: 567.69 ug/L



#9 2,4,6-Trinitrotoluene

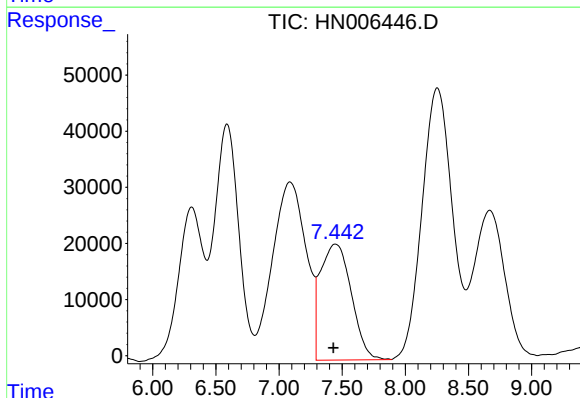
R.T.: 6.588 min
Delta R.T.: 0.014 min
Response: 5621133
Conc: 512.45 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



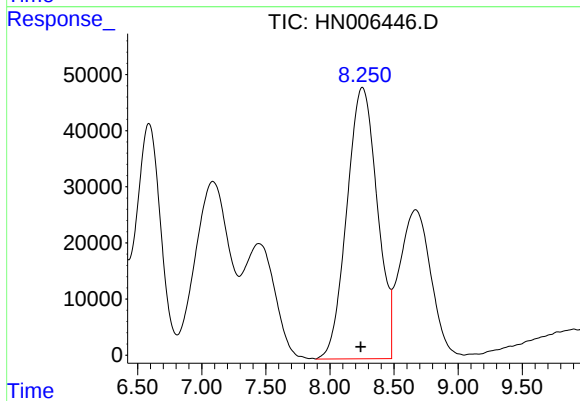
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.086 min
Delta R.T.: 0.014 min
Response: 5899971
Conc: 512.50 ug/L



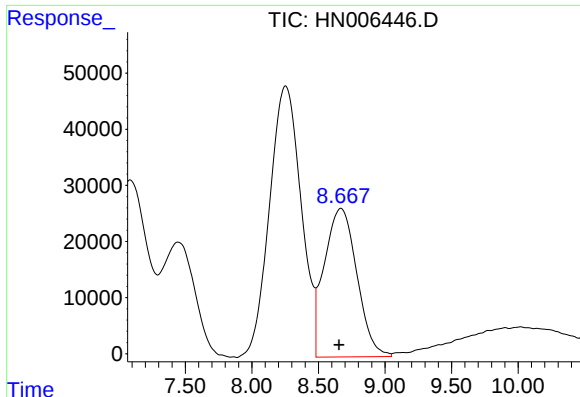
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.446 min
Delta R.T.: 0.015 min
Response: 3505589
Conc: 572.58 ug/L



#12 2,4-Dinitrotoluene

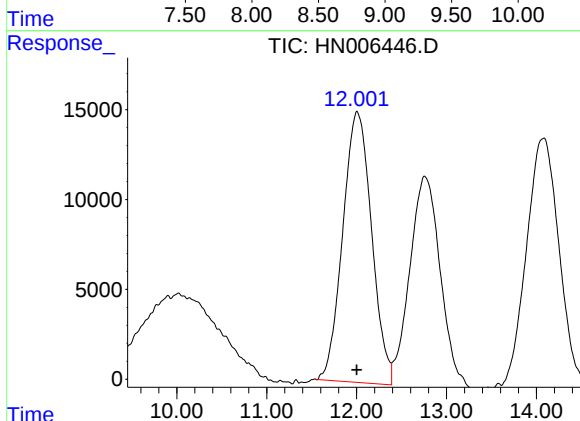
R.T.: 8.253 min
Delta R.T.: 0.013 min
Response: 8002254
Conc: 519.04 ug/L



#13 2,6-Dinitrotoluene

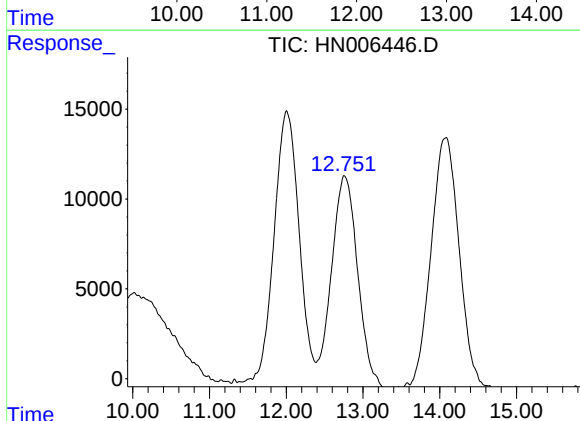
R.T.: 8.668 min
Delta R.T.: 0.013 min
Response: 4499500
Conc: 540.24 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



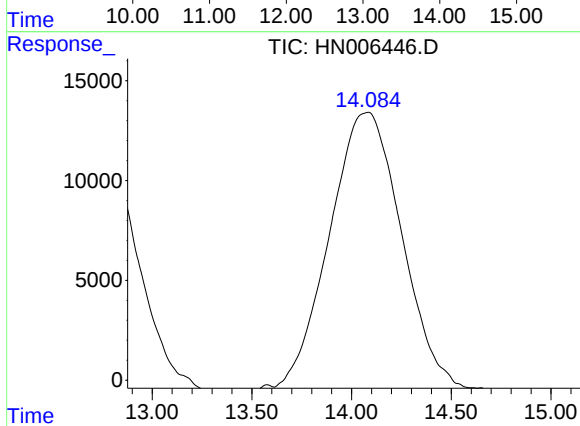
#14 2-Nitrotoluene

R.T.: 12.005 min
Delta R.T.: 0.003 min
Response: 3357565
Conc: 511.22 ug/L



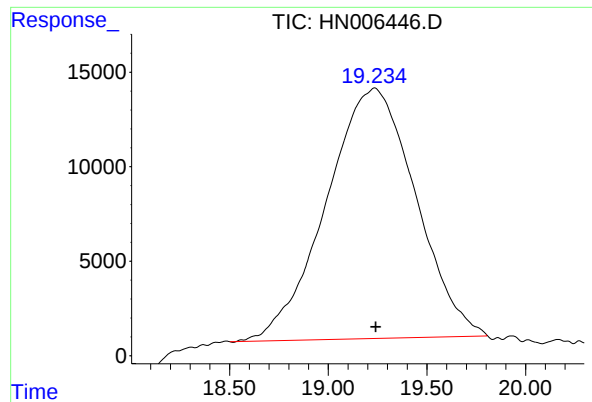
#15 4-Nitrotoluene

R.T.: 12.762 min
Delta R.T.: 0.011 min
Response: 2793358
Conc: 521.43 ug/L



#16 3-Nitrotoluene

R.T.: 14.073 min
Delta R.T.: 0.009 min
Response: 3538344
Conc: 512.35 ug/L



#17 PETN

R.T.: 19.231 min
Delta R.T.: -0.009 min
Response: 4178740
Conc: 560.07 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500