

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102214\
 Data File : HN006485.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 22-Oct-2014, 23:38
 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 14:51:29 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	1.318	2221477	651.995 ug/L
Target Compounds			
2) T HMX	0.877	2136670	473.975 ug/L
3) T RDX	1.704	2643661	504.235 ug/L
4) T 1,3,5-Trinitrobenzene	2.688	5467121	509.255 ug/L
5) T 1,3-Dinitrobenzene	3.571	8292916	508.312 ng/mL
6) T 3,5-Dinitroaniline	3.933	6019470	517.723 ug/L
7) T Nitrobenzene	4.829	5021764	498.651 ug/L
8) T Tetryl	6.372	3241825	500.405 ug/L
9) T 2,4,6-Trinitrotoluene	6.647	5450598	496.907 ug/L
10) T 2-Amino-4,6-dinitroto...	7.153	5690885	494.338 ug/L
11) T 4-Amino-2,6-dinitroto...	7.523	3387500	553.294 ug/L
12) T 2,4-Dinitrotoluene	8.330	7855887	509.545 ug/L
13) T 2,6-Dinitrotoluene	8.747	4346236	521.834 ug/L
14) T 2-Nitrotoluene	12.130	4346671	661.818 ug/L
15) T 4-Nitrotoluene	12.892	4507519	841.414 ug/L
16) T 3-Nitrotoluene	14.220	3187292	461.519 ug/L
17) T PETN	19.472	4654829	623.877 ug/L

(f)=RT Delta > 1/2 Window

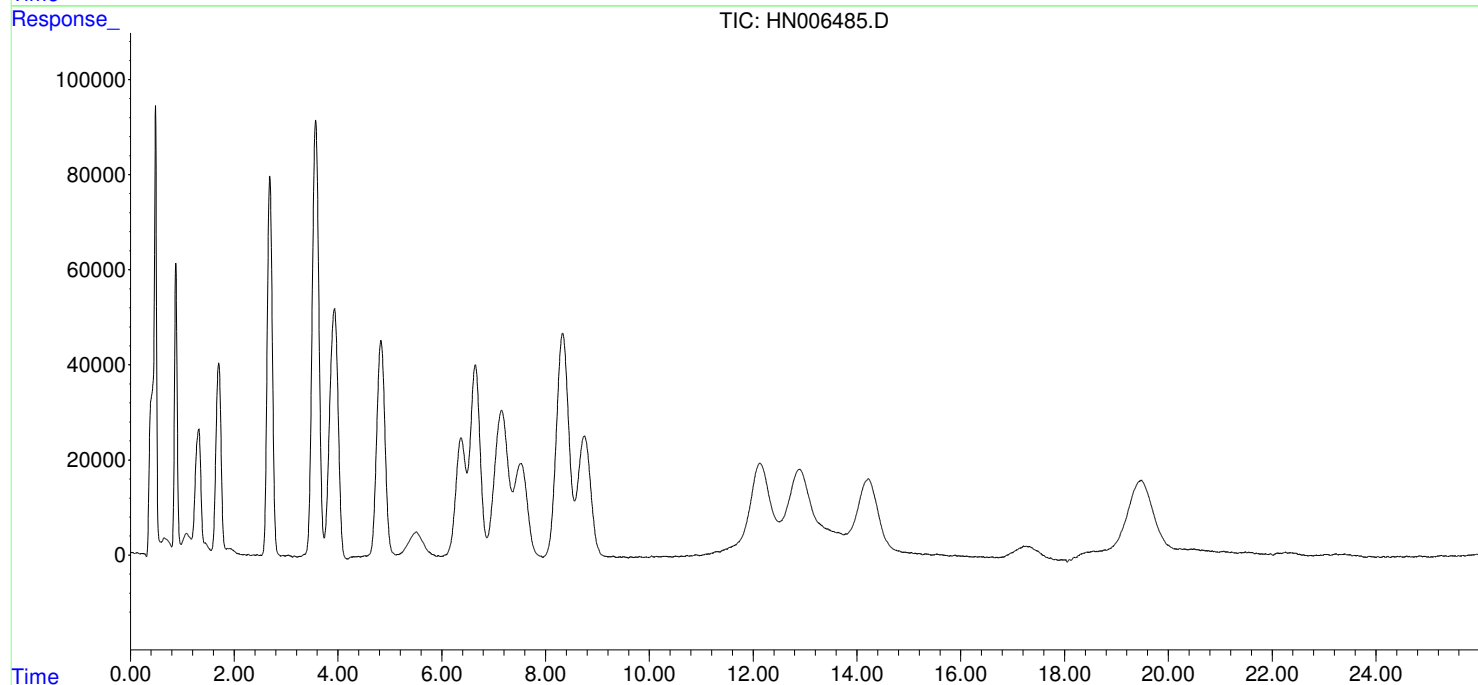
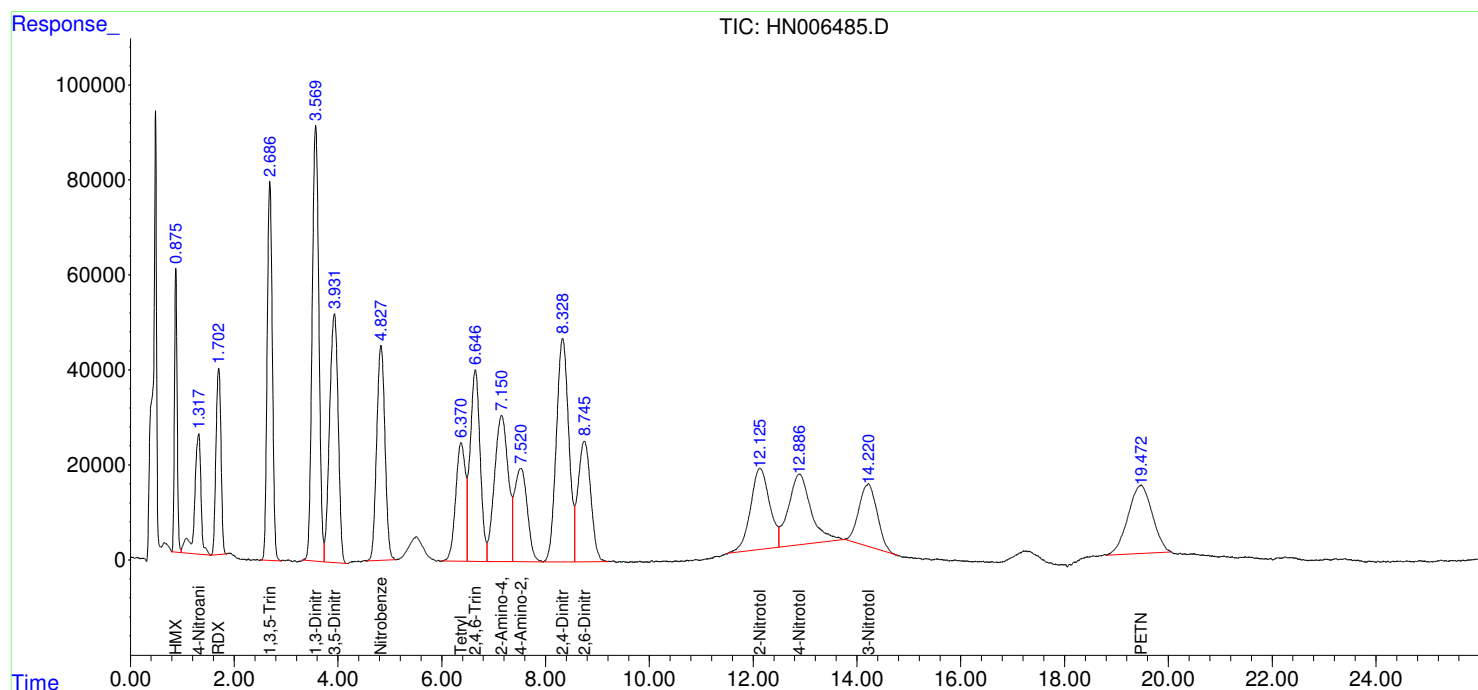
(m)=manual int.

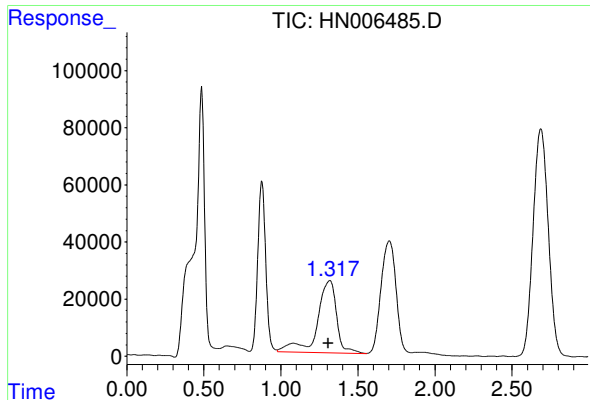
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102214\
Data File : HN006485.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 22-Oct-2014, 23:38
Operator : HNP
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 14:51:29 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 :

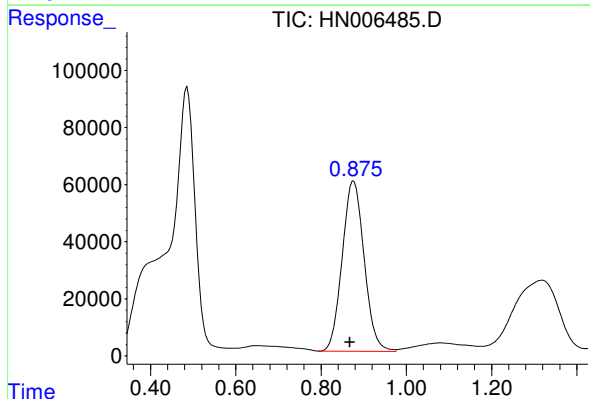




#1 4-Nitroaniline

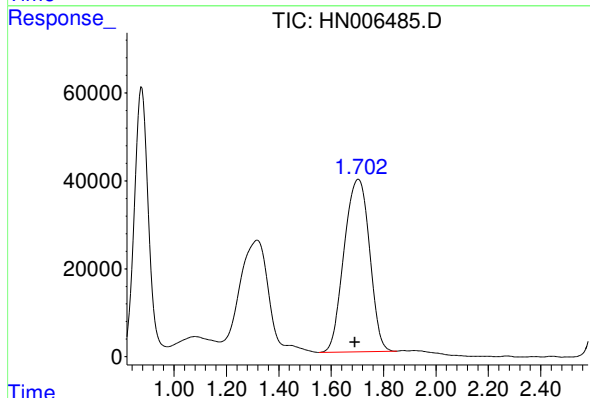
R.T.: 1.318 min
Delta R.T.: 0.011 min
Response: 2221477
Conc: 652.00 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



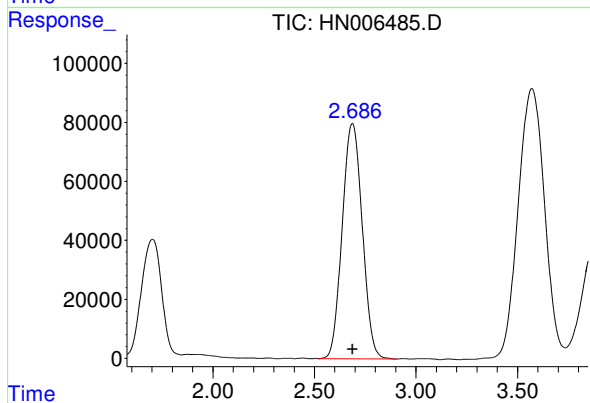
#2 HMX

R.T.: 0.877 min
Delta R.T.: 0.009 min
Response: 2136670
Conc: 473.98 ug/L



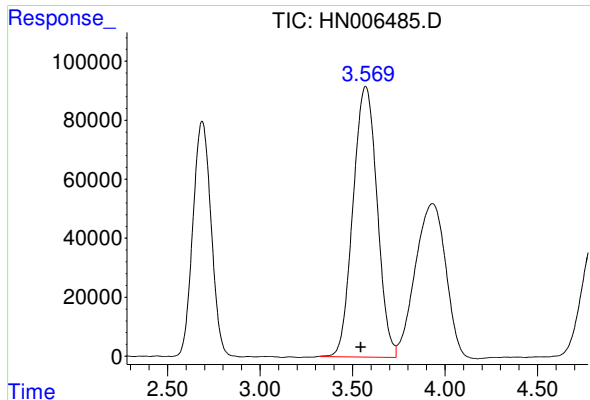
#3 RDX

R.T.: 1.704 min
Delta R.T.: 0.014 min
Response: 2643661
Conc: 504.23 ug/L



#4 1,3,5-Trinitrobenzene

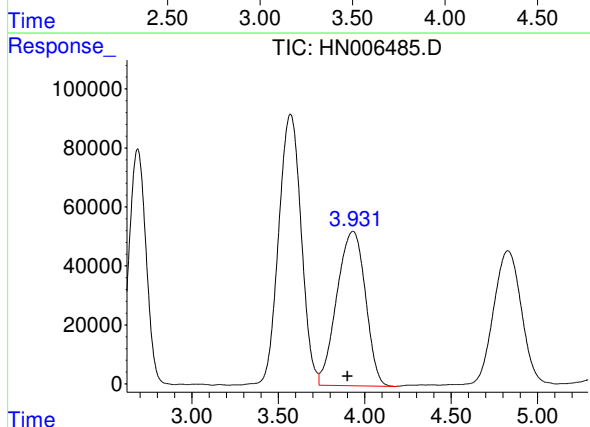
R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 5467121
Conc: 509.25 ug/L



#5 1,3-Dinitrobenzene

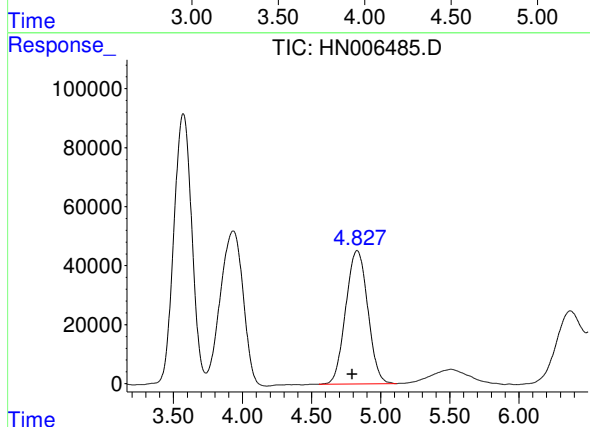
R.T.: 3.571 min
Delta R.T.: 0.027 min
Response: 8292916
Conc: 508.31 ng/ml

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



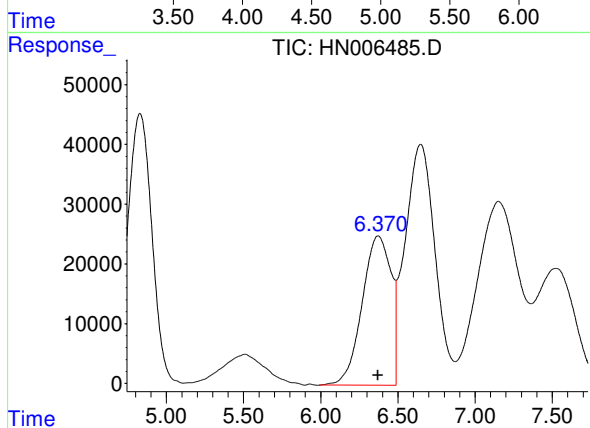
#6 3,5-Dinitroaniline

R.T.: 3.933 min
Delta R.T.: 0.033 min
Response: 6019470
Conc: 517.72 ug/L



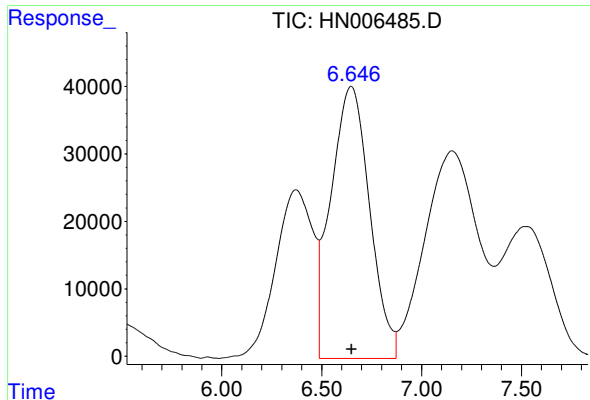
#7 Nitrobenzene

R.T.: 4.829 min
Delta R.T.: 0.036 min
Response: 5021764
Conc: 498.65 ug/L



#8 Tetryl

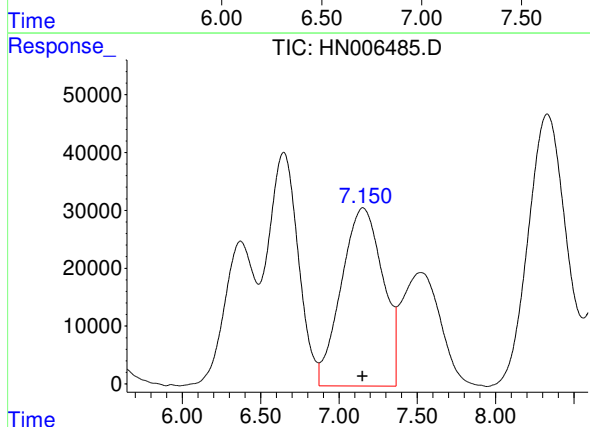
R.T.: 6.372 min
Delta R.T.: 0.002 min
Response: 3241825
Conc: 500.41 ug/L



#9 2,4,6-Trinitrotoluene

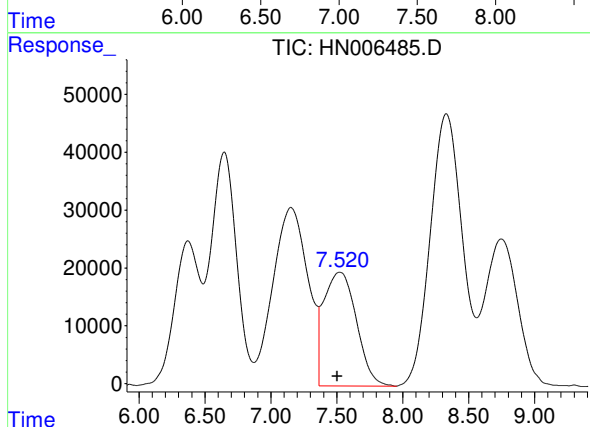
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 5450598
Conc: 496.91 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



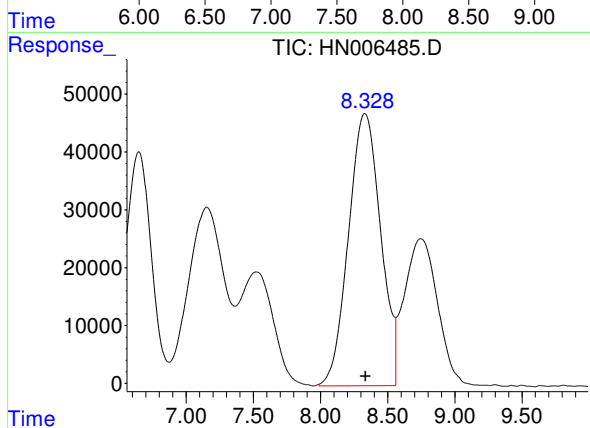
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.153 min
Delta R.T.: 0.003 min
Response: 5690885
Conc: 494.34 ug/L



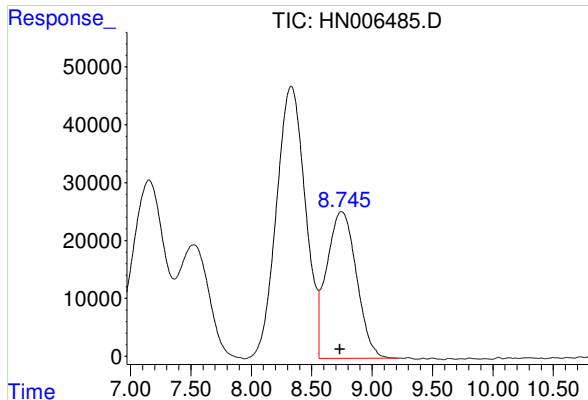
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.523 min
Delta R.T.: 0.020 min
Response: 3387500
Conc: 553.29 ug/L



#12 2,4-Dinitrotoluene

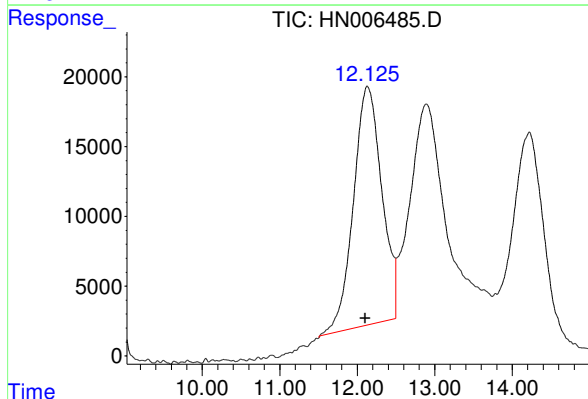
R.T.: 8.330 min
Delta R.T.: -0.007 min
Response: 7855887
Conc: 509.54 ug/L



#13 2,6-Dinitrotoluene

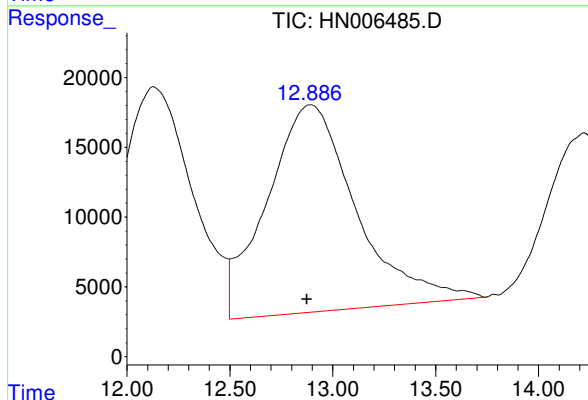
R.T.: 8.747 min
Delta R.T.: 0.014 min
Response: 4346236
Conc: 521.83 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500



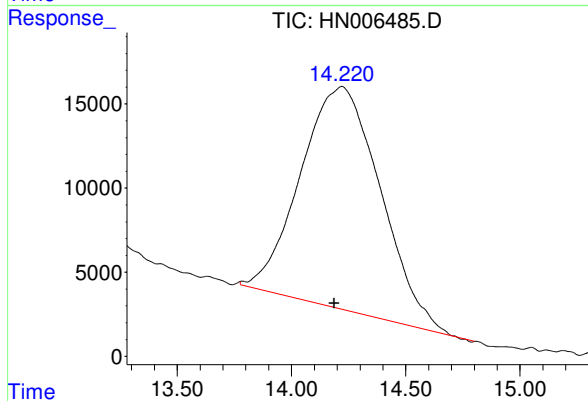
#14 2-Nitrotoluene

R.T.: 12.130 min
Delta R.T.: 0.026 min
Response: 4346671
Conc: 661.82 ug/L



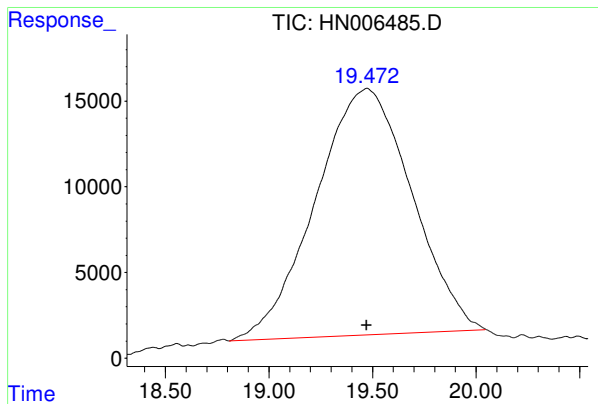
#15 4-Nitrotoluene

R.T.: 12.892 min
Delta R.T.: 0.019 min
Response: 4507519
Conc: 841.41 ug/L



#16 3-Nitrotoluene

R.T.: 14.220 min
Delta R.T.: 0.032 min
Response: 3187292
Conc: 461.52 ug/L



#17 PETN

R.T.: 19.472 min
Delta R.T.: 0.000 min
Response: 4654829
Conc: 623.88 ug/L

Instrument :
HPLC_N
ClientSampleId :
HSTDCCC0500