

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101514\
 Data File : HN006309.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 15-Oct-2014, 15:39
 Operator : HNP
 Sample : F4222-07MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-GW03A-1014MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 16:27:24 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Quant Title :
 QLast Update : Mon Mar 09 14:56:25 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	1.308	1008326	295.940 ug/L
Target Compounds			
2) T HMX	0.876	919031	203.868 ug/L
3) T RDX	1.700	1122822	214.160 ug/L
4) T 1,3,5-Trinitrobenzene	2.674	2207706	205.645 ug/L
5) T 1,3-Dinitrobenzene	3.556	3458540	211.990 ng/ml
6) T 3,5-Dinitroaniline	3.914	2634767	226.611 ug/L
7) T Nitrobenzene	4.806	2121670	210.677 ug/L
9) T 2,4,6-Trinitrotoluene	6.596	1223722	111.561 ug/L
10) T 2-Amino-4,6-dinitroto...	7.103	2047562	177.861 ug/L
11) T 4-Amino-2,6-dinitroto...	7.469	1316190	214.979 ug/L
12) T 2,4-Dinitrotoluene	8.265	3053517	198.056 ug/L
13) T 2,6-Dinitrotoluene	8.680	1537597	184.613 ug/L
14) T 2-Nitrotoluene	12.025	1307210	199.034 ug/L
15) T 4-Nitrotoluene	12.768f	1035941	193.378 ug/L
16) T 3-Nitrotoluene	14.075f	1418564	205.408 ug/L

(f)=RT Delta > 1/2 Window

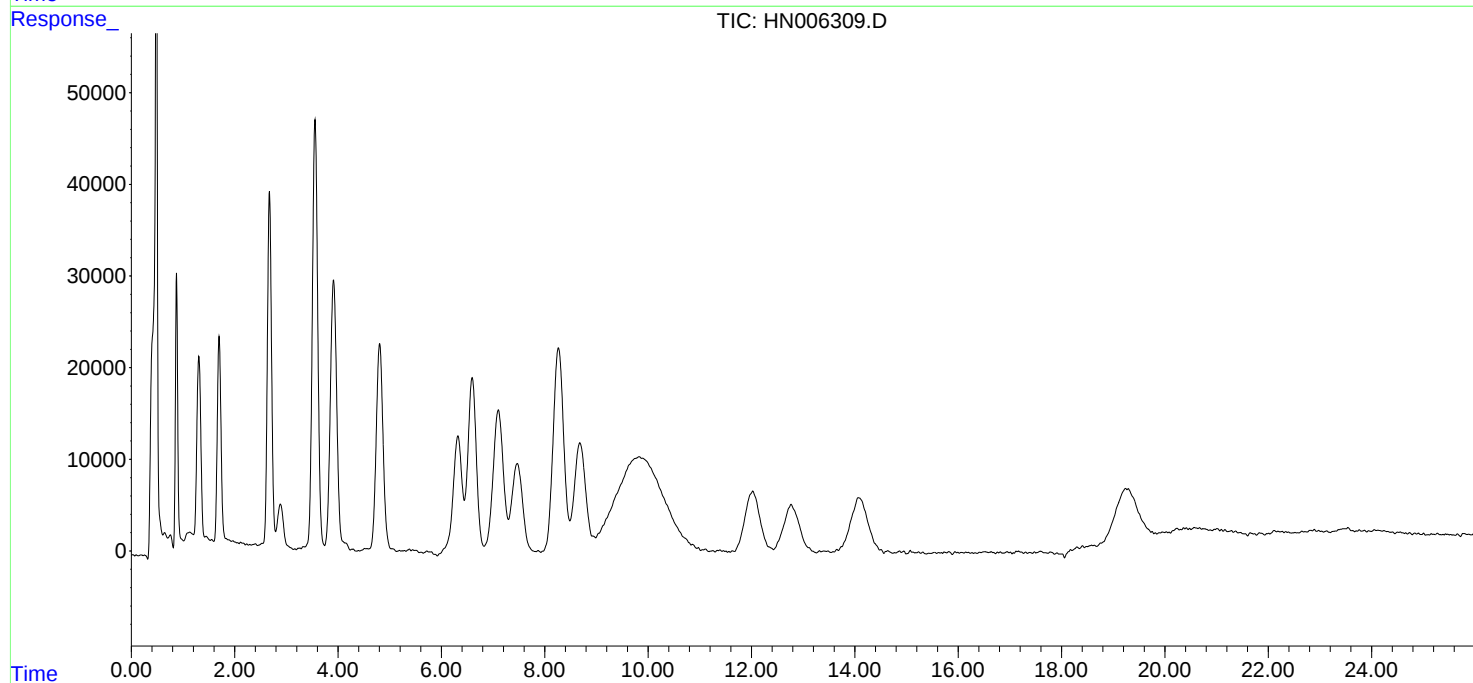
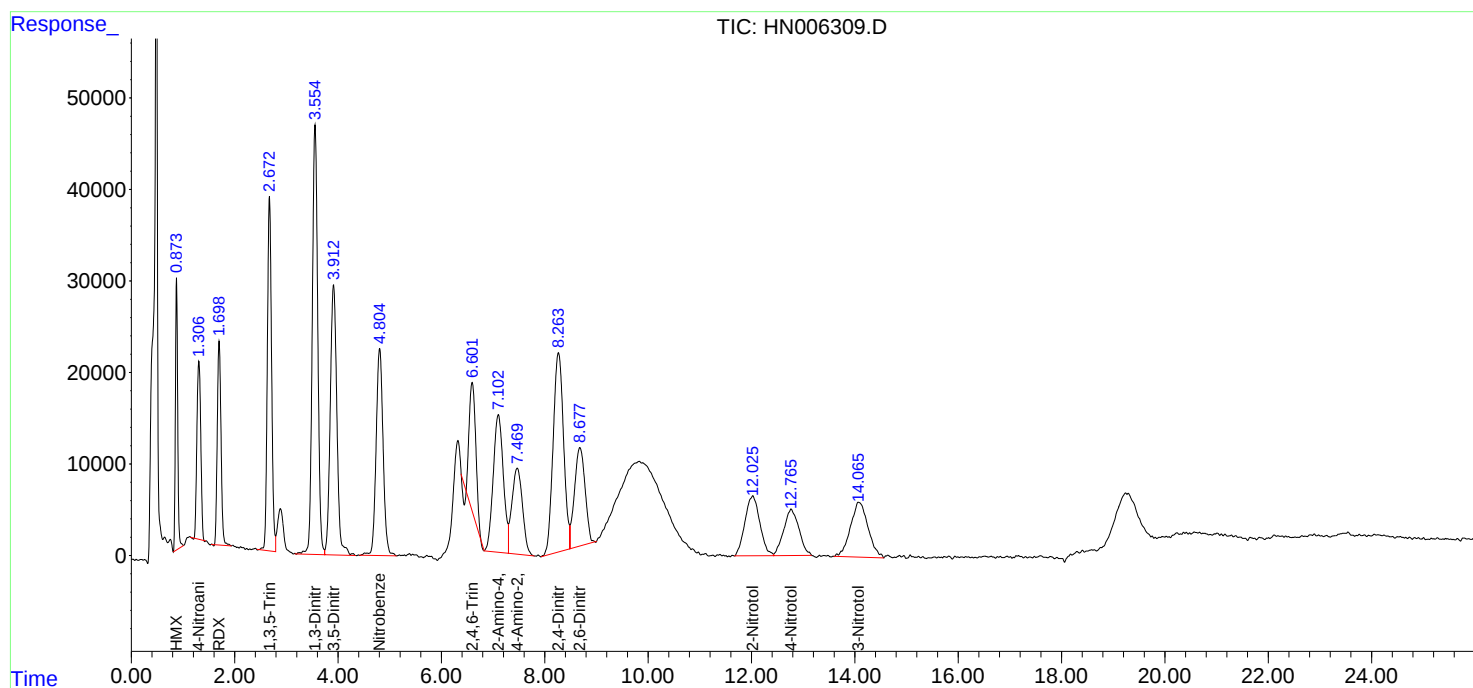
(m)=manual int.

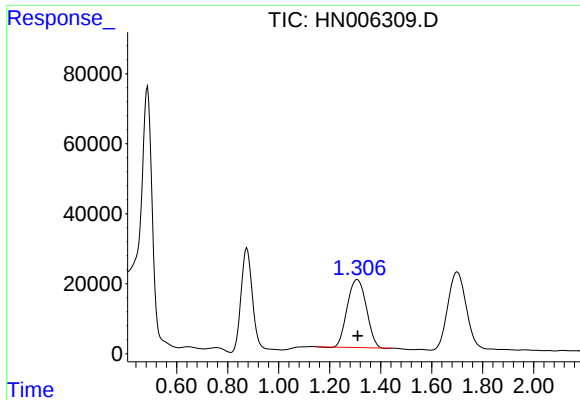
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN101514\
Data File : HN006309.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 15-Oct-2014, 15:39
Operator : HNP
Sample : F4222-07MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03A-1014MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 16:27:24 2015
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Quant Title :
QLast Update : Mon Mar 09 14:56:25 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 :

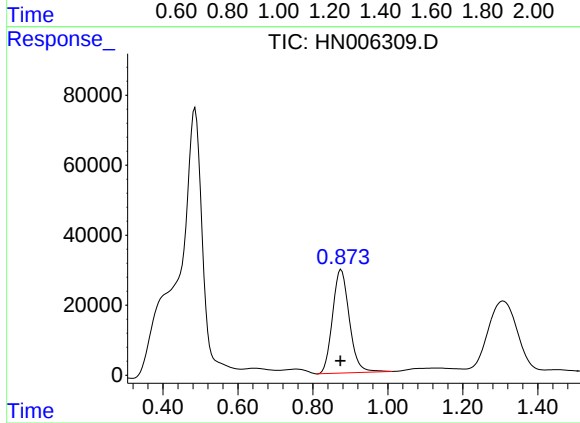




#1 4-Nitroaniline

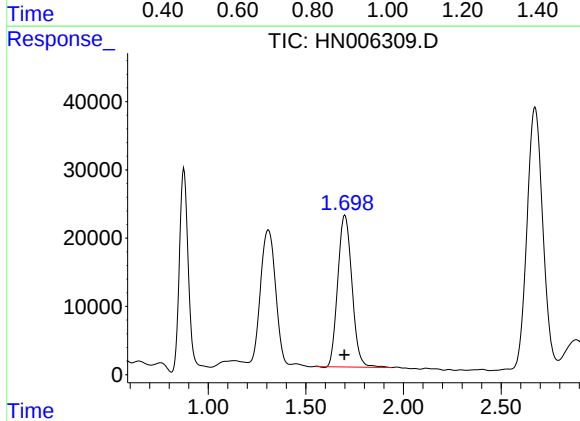
R.T.: 1.308 min
Delta R.T.: -0.002 min
Response: 1008326
Conc: 295.94 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03A-1014MS



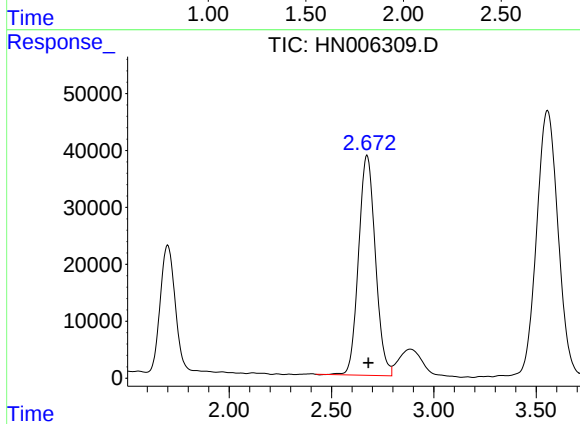
#2 HMX

R.T.: 0.876 min
Delta R.T.: 0.003 min
Response: 919031
Conc: 203.87 ug/L



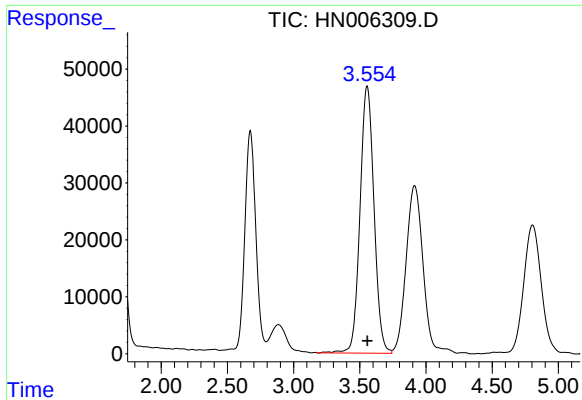
#3 RDX

R.T.: 1.700 min
Delta R.T.: 0.003 min
Response: 1122822
Conc: 214.16 ug/L



#4 1,3,5-Trinitrobenzene

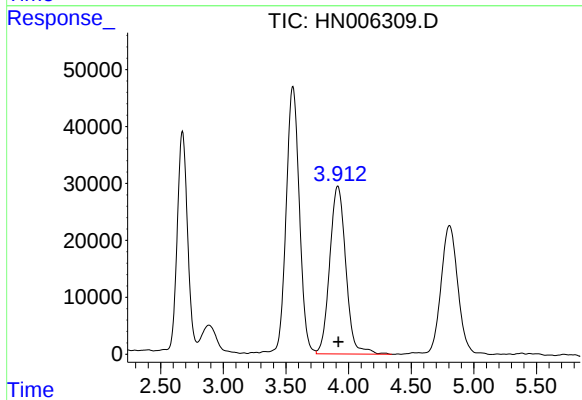
R.T.: 2.674 min
Delta R.T.: -0.007 min
Response: 2207706
Conc: 205.64 ug/L



#5 1,3-Dinitrobenzene

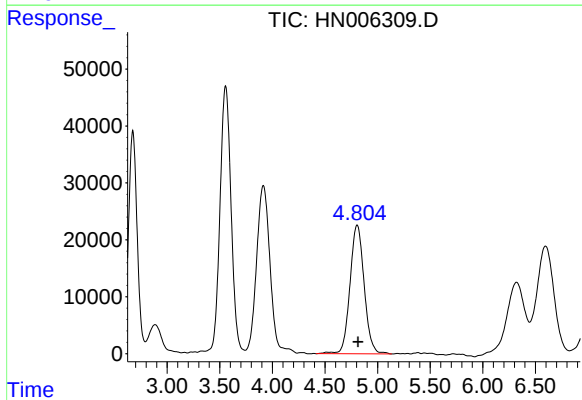
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 3458540
Conc: 211.99 ng/ml

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03A-1014MS



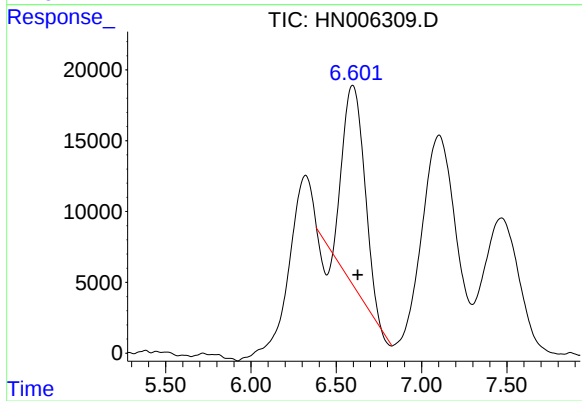
#6 3,5-Dinitroaniline

R.T.: 3.914 min
Delta R.T.: -0.006 min
Response: 2634767
Conc: 226.61 ug/L



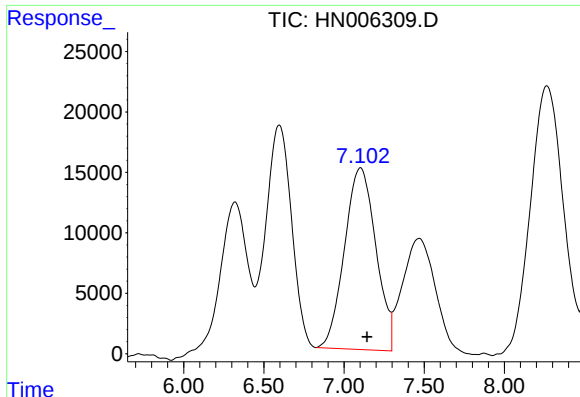
#7 Nitrobenzene

R.T.: 4.806 min
Delta R.T.: -0.008 min
Response: 2121670
Conc: 210.68 ug/L



#9 2,4,6-Trinitrotoluene

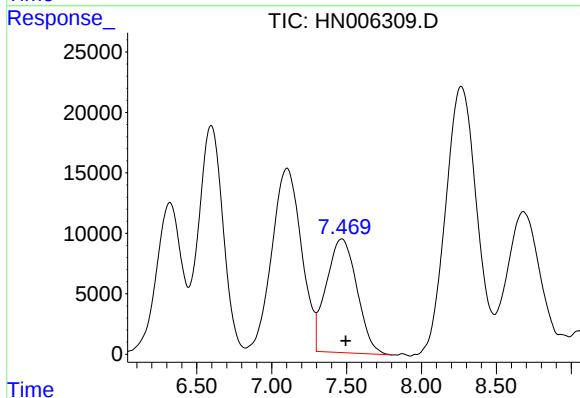
R.T.: 6.596 min
Delta R.T.: -0.030 min
Response: 1223722
Conc: 111.56 ug/L



#10 2-Amino-4,6-dinitrotoluene

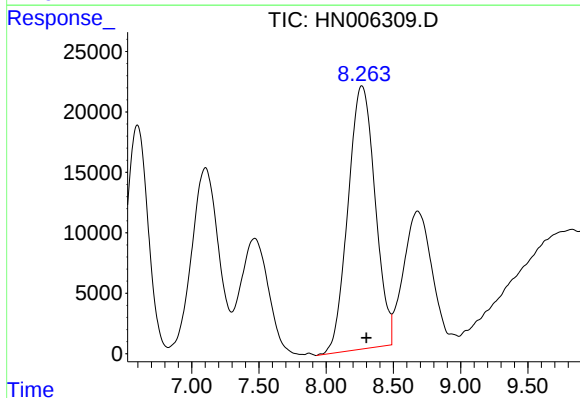
R.T.: 7.103 min
Delta R.T.: -0.041 min
Response: 2047562
Conc: 177.86 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03A-1014MS



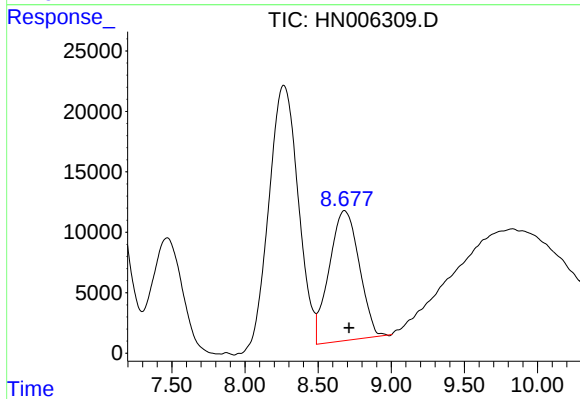
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.469 min
Delta R.T.: -0.027 min
Response: 1316190
Conc: 214.98 ug/L



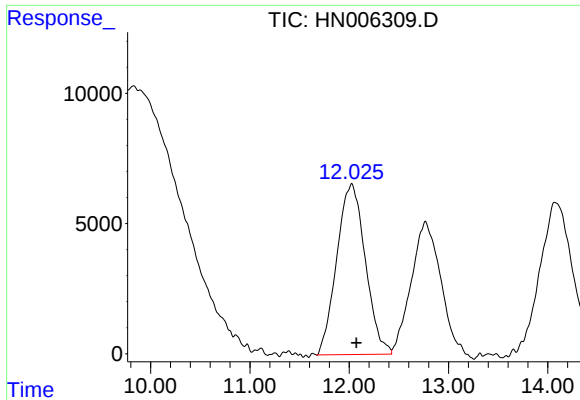
#12 2,4-Dinitrotoluene

R.T.: 8.265 min
Delta R.T.: -0.034 min
Response: 3053517
Conc: 198.06 ug/L



#13 2,6-Dinitrotoluene

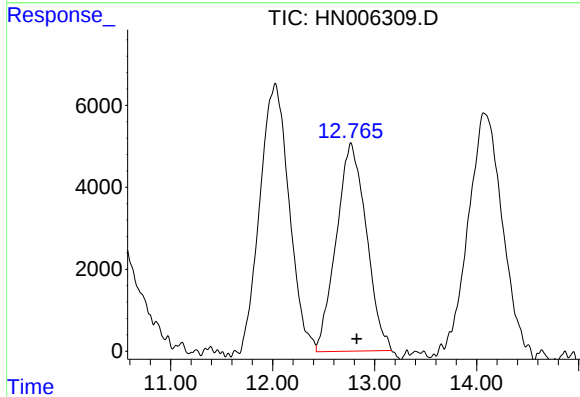
R.T.: 8.680 min
Delta R.T.: -0.030 min
Response: 1537597
Conc: 184.61 ug/L



#14 2-Nitrotoluene

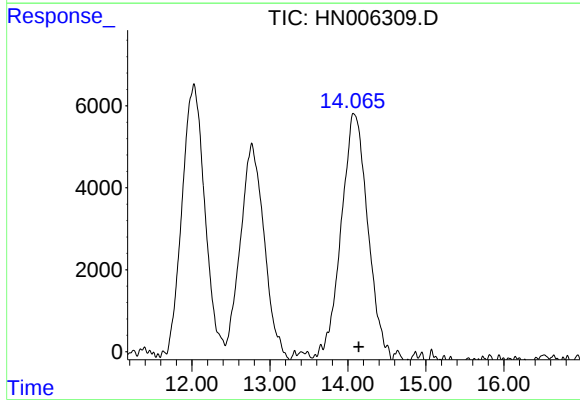
R.T.: 12.025 min
Delta R.T.: -0.046 min
Response: 1307210
Conc: 199.03 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-GW03A-1014MS



#15 4-Nitrotoluene

R.T.: 12.768 min
Delta R.T.: -0.058 min
Response: 1035941
Conc: 193.38 ug/L



#16 3-Nitrotoluene

R.T.: 14.075 min
Delta R.T.: -0.063 min
Response: 1418564
Conc: 205.41 ug/L