

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
 Data File : HN006533.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 24-Oct-2014, 07:45
 Operator : HNP
 Sample : PB79759BL
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 PB79759BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 02:15:20 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	1.301	603944	177.255 ug/L
Target Compounds			
2) T HMX	0.870	538327	119.417 ug/L
3) T RDX	1.690	687881	131.202 ug/L
4) T 1,3,5-Trinitrobenzene	2.660	1335253	124.377 ug/L
5) T 1,3-Dinitrobenzene	3.537	2127742	130.419 ng/ml
6) T 3,5-Dinitroaniline	3.896	1583288	136.176 ug/L
7) T Nitrobenzene	4.783	1315431	130.620 ug/L
9) T 2,4,6-Trinitrotoluene	6.575f	740398	67.499 ug/L
11) T 4-Amino-2,6-dinitroto...	7.435f	770413	125.835 ug/L
12) T 2,4-Dinitrotoluene	8.240f	1963334	127.345 ug/L
13) T 2,6-Dinitrotoluene	8.657f	1010382	121.312 ug/L

(f)=RT Delta > 1/2 Window

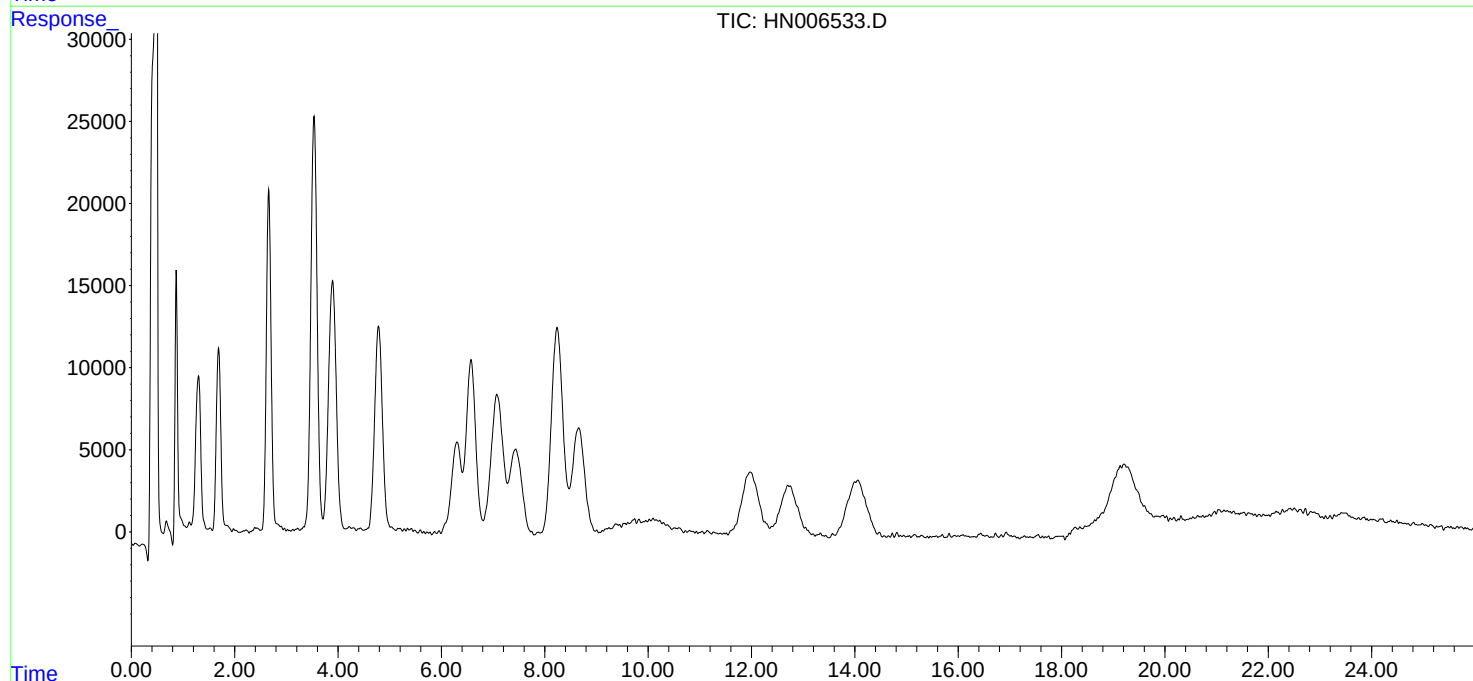
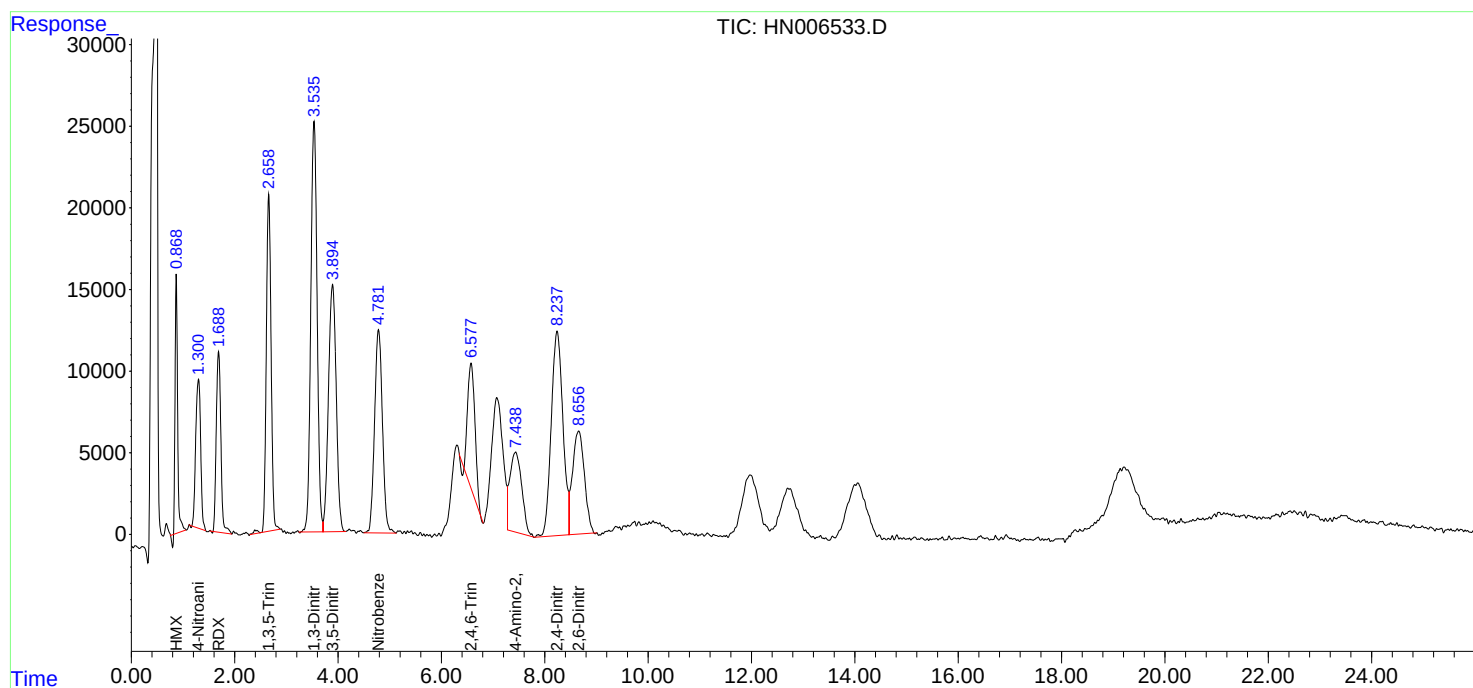
(m)=manual int.

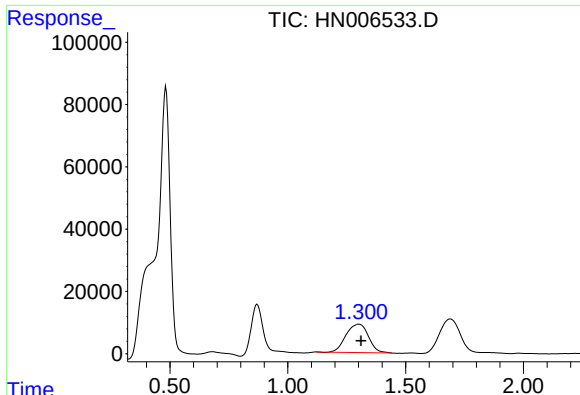
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
Data File : HN006533.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 24-Oct-2014, 07:45
Operator : HNP
Sample : PB79759BL
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
PB79759BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 02:15:20 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 :

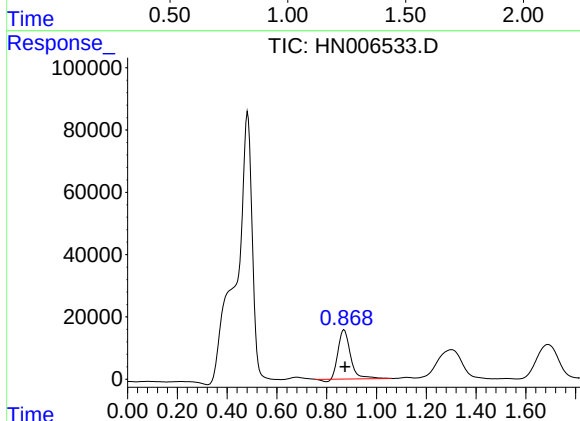




#1 4-Nitroaniline

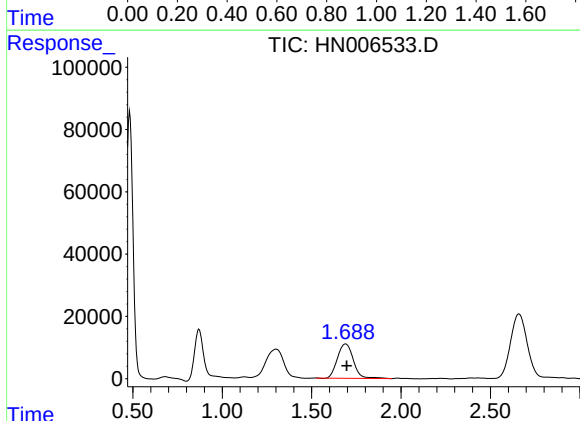
R.T.: 1.301 min
Delta R.T.: -0.009 min
Response: 603944
Conc: 177.26 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79759BL



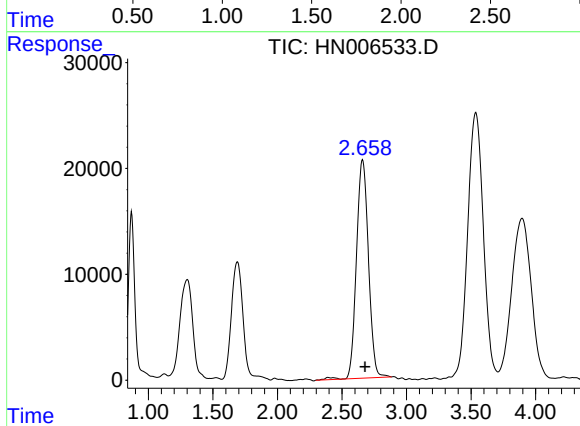
#2 HMX

R.T.: 0.870 min
Delta R.T.: -0.003 min
Response: 538327
Conc: 119.42 ug/L



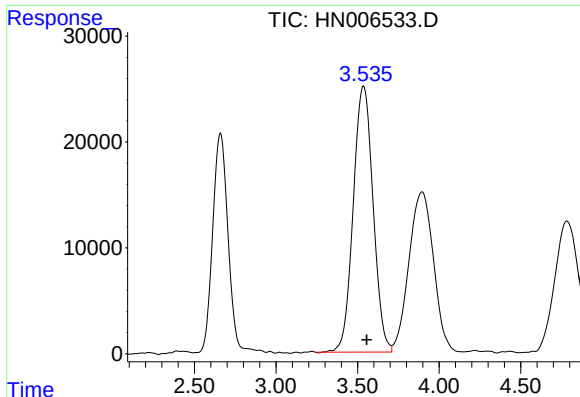
#3 RDX

R.T.: 1.690 min
Delta R.T.: -0.007 min
Response: 687881
Conc: 131.20 ug/L



#4 1,3,5-Trinitrobenzene

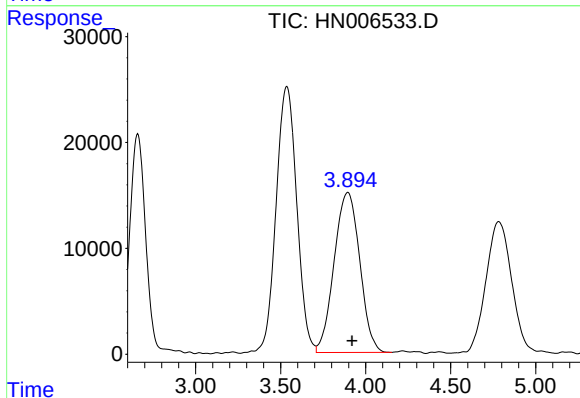
R.T.: 2.660 min
Delta R.T.: -0.021 min
Response: 1335253
Conc: 124.38 ug/L



#5 1,3-Dinitrobenzene

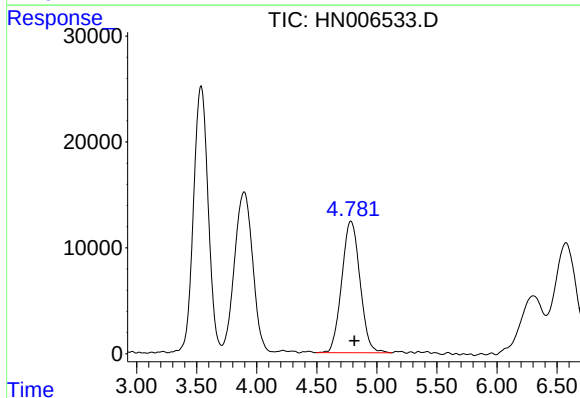
R.T.: 3.537 min
Delta R.T.: -0.021 min
Response: 2127742
Conc: 130.42 ng/ml

Instrument :
HPLC_N
ClientSampleId :
PB79759BL



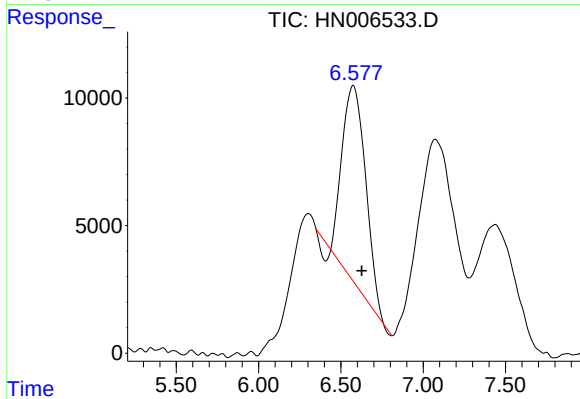
#6 3,5-Dinitroaniline

R.T.: 3.896 min
Delta R.T.: -0.025 min
Response: 1583288
Conc: 136.18 ug/L



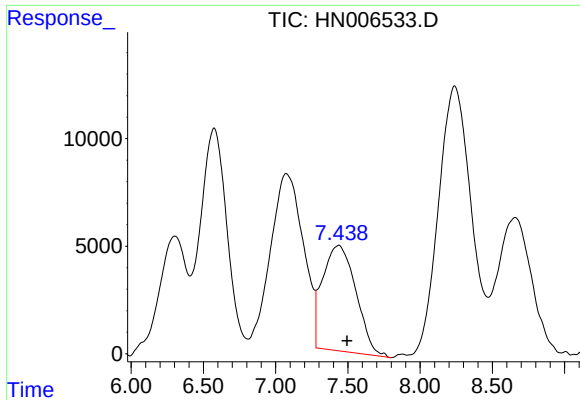
#7 Nitrobenzene

R.T.: 4.783 min
Delta R.T.: -0.030 min
Response: 1315431
Conc: 130.62 ug/L



#9 2,4,6-Trinitrotoluene

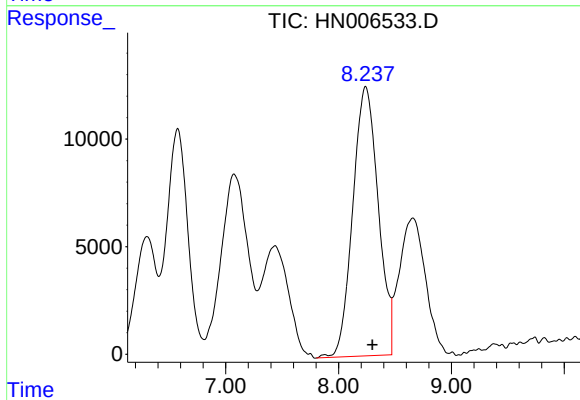
R.T.: 6.575 min
Delta R.T.: -0.052 min
Response: 740398
Conc: 67.50 ug/L



#11 4-Amino-2,6-dinitrotoluene

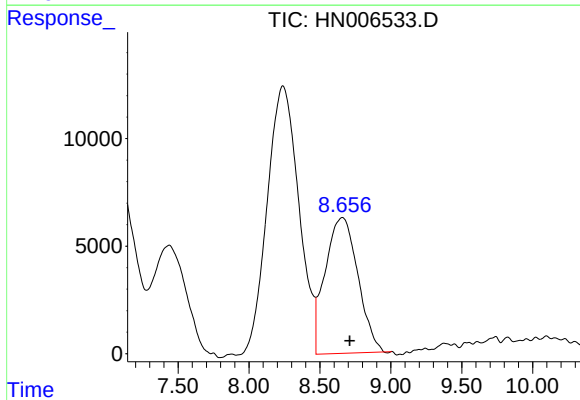
R.T.: 7.435 min
Delta R.T.: -0.061 min
Response: 770413
Conc: 125.83 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB79759BL



#12 2,4-Dinitrotoluene

R.T.: 8.240 min
Delta R.T.: -0.060 min
Response: 1963334
Conc: 127.34 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.657 min
Delta R.T.: -0.053 min
Response: 1010382
Conc: 121.31 ug/L