

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042314\
 Data File : HN005849.D
 Signal(s) : VWD1A.CH
 Acq On : 23-Apr-2014, 20:33
 Operator : JDU
 Sample : F1945-06MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 SS26-MDA03MS

Integration File: autoint1.e
 Quant Time: Apr 30 11:30:09 2014
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042314.M
 Quant Title :
 QLast Update : Thu Apr 24 12:12:00 2014
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.335	125666	284.638 ug/L
Target Compounds			
2) T HMX	0.942	2548960	3189.841 ug/L
3) T RDX	1.736	137592	105.679 ug/L
8) T Tetryl	6.061	8670	78.154 ug/L
9) T 2,4,6-Trinitrotoluene	6.403	21118	9.959 ug/L
10) T 2-Amino-4,6-dinitroto...	6.881	19653	9.420 ug/L
11) T 4-Amino-2,6-dinitroto...	7.103	28859	20.026 ug/L
12) T 2,4-Dinitrotoluene	7.976	14786	53.224 ug/L
14) T 2-Nitrotoluene	11.386	5636	89.162 ug/L
15) T 4-Nitrotoluene	12.164	5517	5.028 ug/L
16) T 3-Nitrotoluene	13.363	17575	18.774 ug/L
17) T PETN	18.452	143510	269.345 ug/L

(f)=RT Delta > 1/2 Window

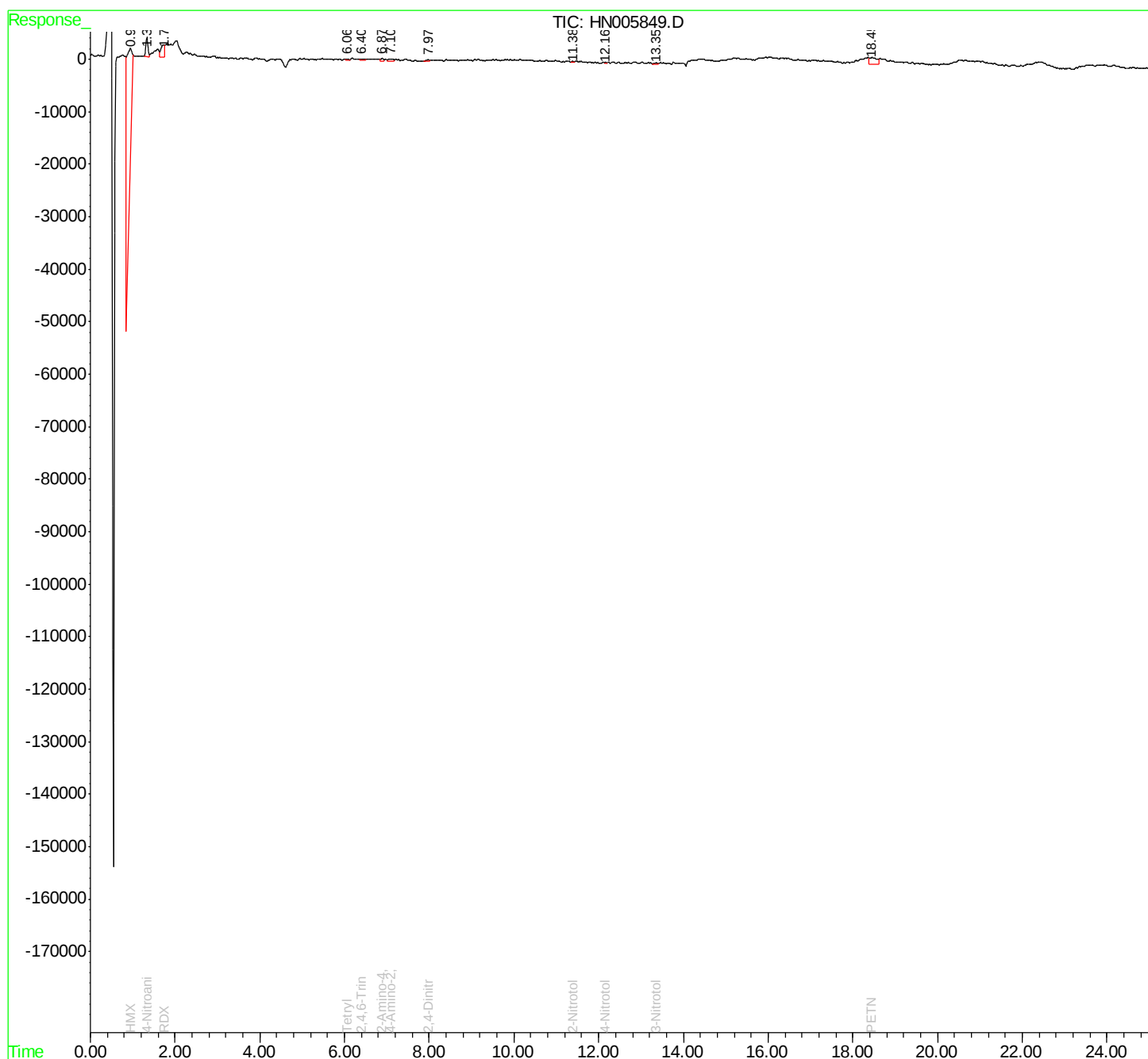
(m)=manual int.

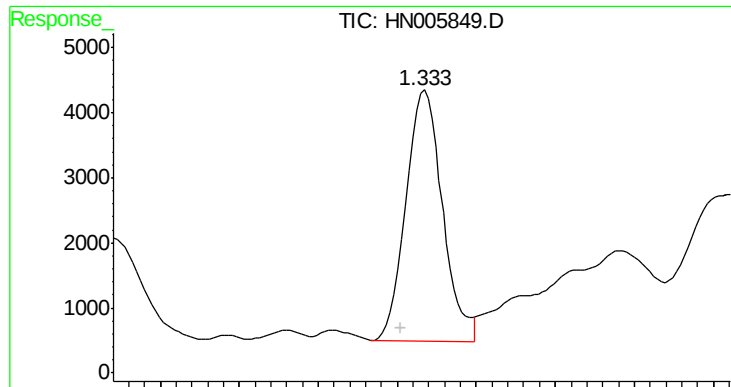
Data Path : Z:\HPCHEM1\HPLC_N\Data\HN042314\
Data File : HN005849.D
Signal(s) : VWD1A.CH
Acq On : 23-Apr-2014, 20:33
Operator : JDU
Sample : F1945-06MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
HPLC_N
ClientSampleId :
SS26-MDA03MS

Integration File: autoint1.e
Quant Time: Apr 30 11:30:09 2014
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN042314.M
Quant Title :
QLast Update : Thu Apr 24 12:12:00 2014
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

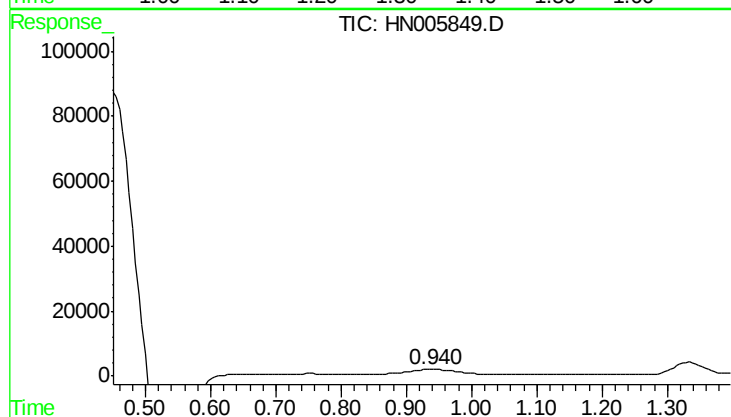




#1 4-Nitroaniline

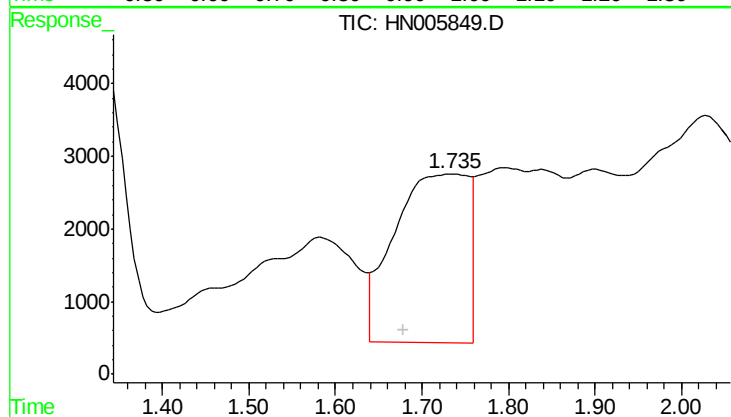
R.T.: 1.335 min
 Delta R.T.: 0.031 min
 Response: 125666
 Conc: 284.64 ug/L

Instrument :
 HPLC_N
 ClientSampleId :
 SS26-MDA03MS



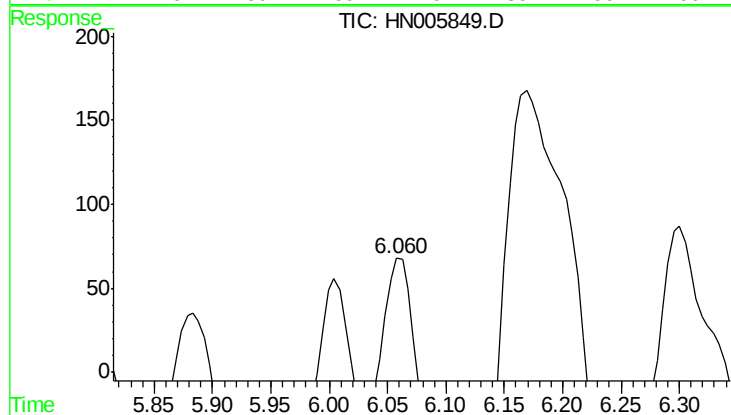
#2 HMX

R.T.: 0.942 min
 Delta R.T.: 0.069 min
 Response: 2548960
 Conc: 3189.84 ug/L



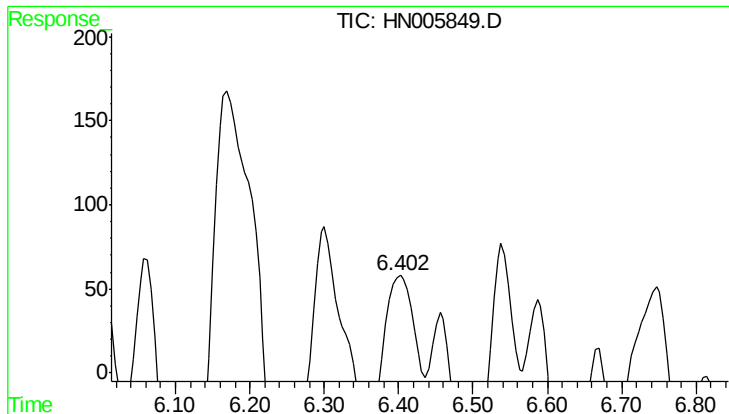
#3 RDX

R.T.: 1.736 min
 Delta R.T.: 0.058 min
 Response: 137592
 Conc: 105.68 ug/L



#8 Tetryl

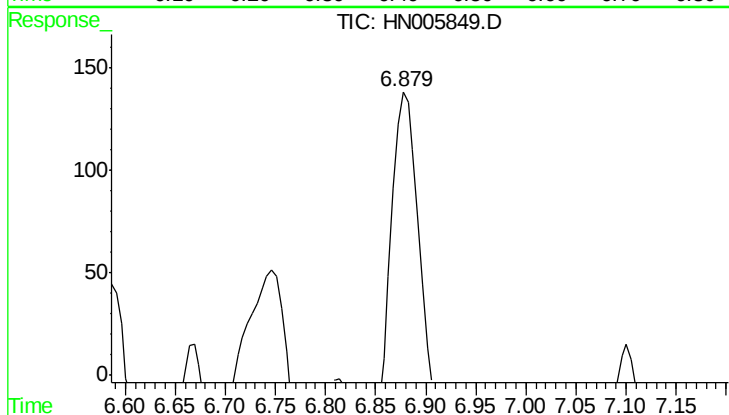
R.T.: 6.061 min
 Delta R.T.: -0.010 min
 Response: 8670
 Conc: 78.15 ug/L



#9 2,4,6-Trinitrotoluene

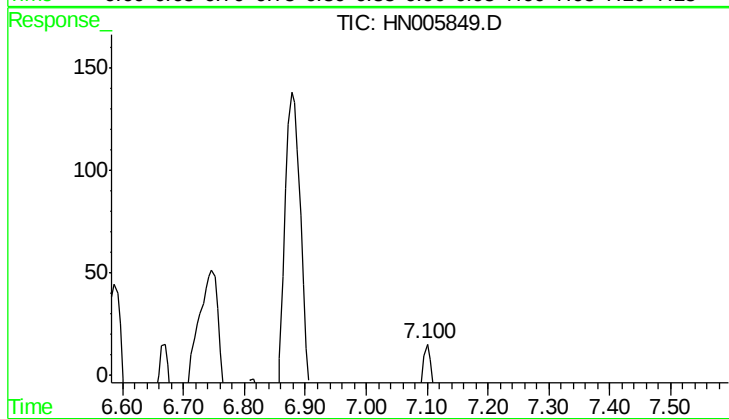
R.T.: 6.403 min
Delta R.T.: 0.030 min
Response: 21118
Conc: 9.96 ug/L

Instrument :
HPLC_N
ClientSampleId :
SS26-MDA03MS



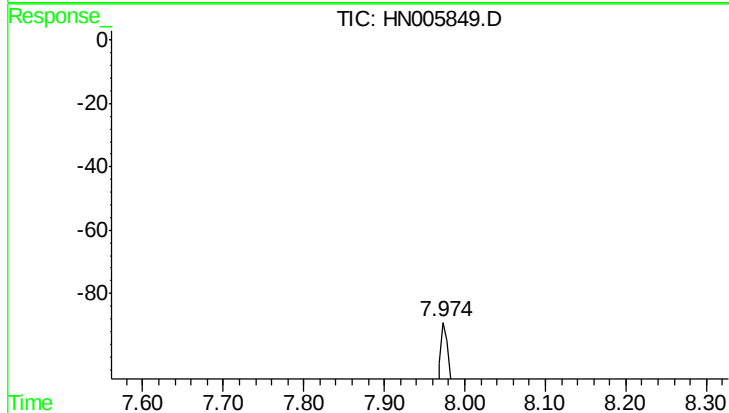
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.881 min
Delta R.T.: 0.037 min
Response: 19653
Conc: 9.42 ug/L



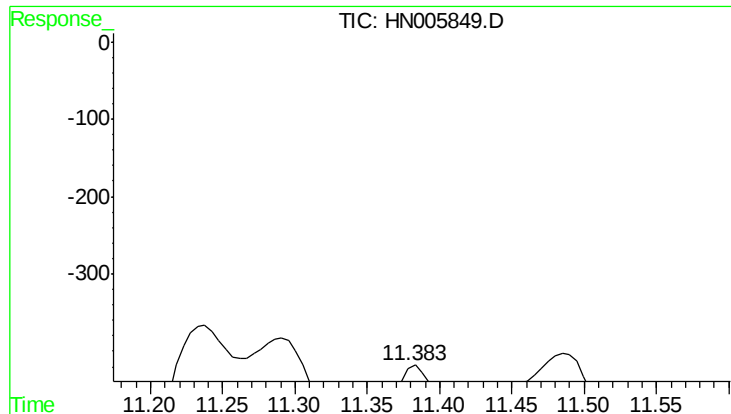
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.103 min
Delta R.T.: -0.066 min
Response: 28859
Conc: 20.03 ug/L



#12 2,4-Dinitrotoluene

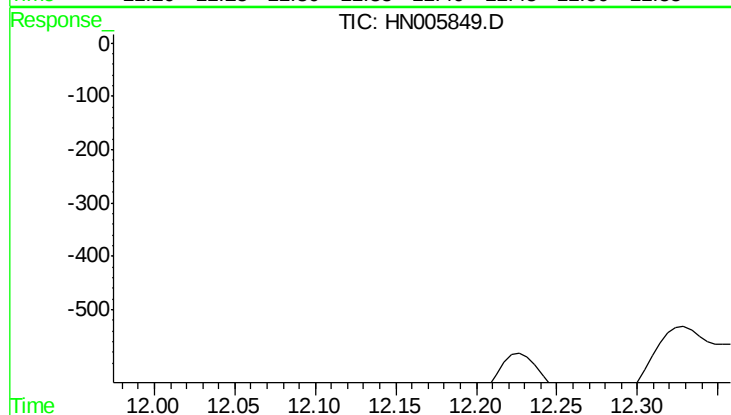
R.T.: 7.976 min
Delta R.T.: 0.038 min
Response: 14786
Conc: 53.22 ug/L



#14 2-Nitrotoluene

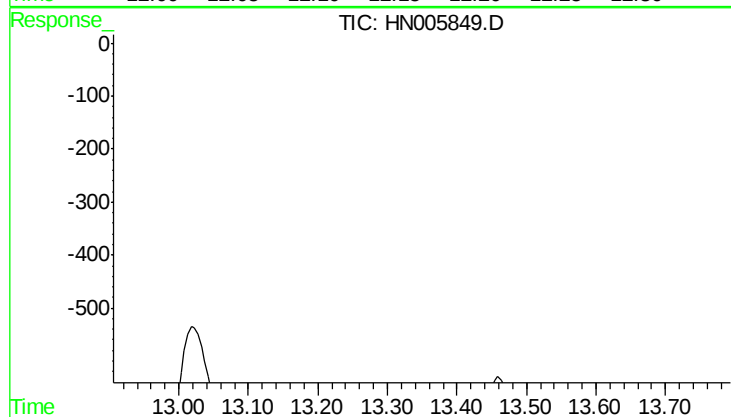
R.T.: 11.386 min
Delta R.T.: -0.005 min
Response: 5636
Conc: 89.16 ug/L

Instrument :
HPLC_N
ClientSampleId :
SS26-MDA03MS



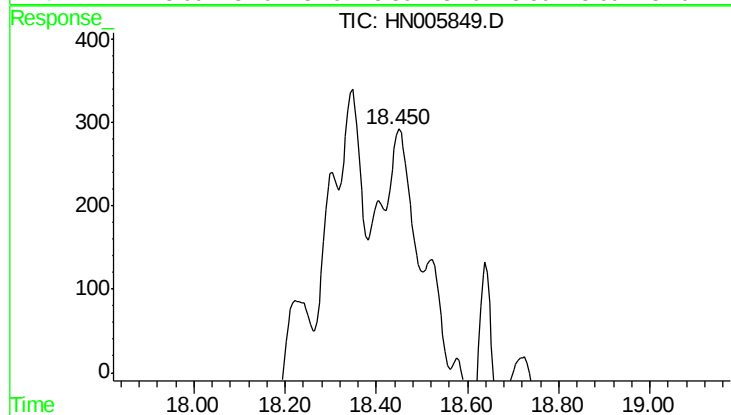
#15 4-Nitrotoluene

R.T.: 12.164 min
Delta R.T.: 0.030 min
Response: 5517
Conc: 5.03 ug/L



#16 3-Nitrotoluene

R.T.: 13.363 min
Delta R.T.: 0.004 min
Response: 17575
Conc: 18.77 ug/L



#17 PETN

R.T.: 18.452 min
Delta R.T.: -0.017 min
Response: 143510
Conc: 269.34 ug/L