

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
 Data File : HN006547.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 24-Oct-2014, 14:18
 Operator : HNP
 Sample : F4368-13MSD
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SS39-1014MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 02:17:49 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	1.300	554437	162.725 ug/L
Target Compounds			
2) T HMX	0.872	515220	114.291 ug/L
3) T RDX	1.692	625834	119.368 ug/L
4) T 1,3,5-Trinitrobenzene	2.665	1310246	122.048 ug/L
5) T 1,3-Dinitrobenzene	3.540	2098503	128.627 ng/ml
6) T 3,5-Dinitroaniline	3.895	1566302	134.715 ug/L
7) T Nitrobenzene	4.783	1300855	129.172 ug/L
9) T 2,4,6-Trinitrotoluene	6.577	811331	73.966 ug/L
10) T 2-Amino-4,6-dinitroto...	7.083f	1284726	111.597 ug/L
11) T 4-Amino-2,6-dinitroto...	7.450	882230	144.098 ug/L
12) T 2,4-Dinitrotoluene	8.244f	1938259	125.718 ug/L
13) T 2,6-Dinitrotoluene	8.654f	1023561	122.895 ug/L

(f)=RT Delta > 1/2 Window

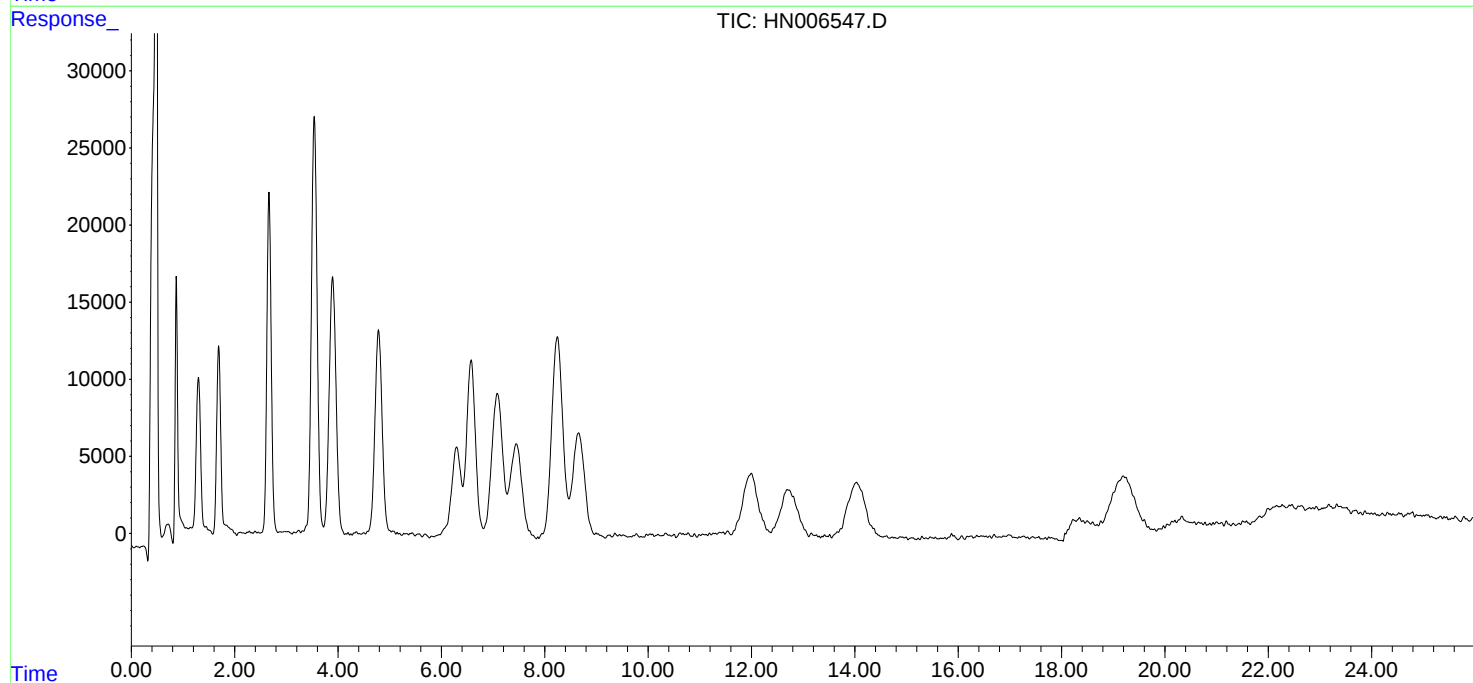
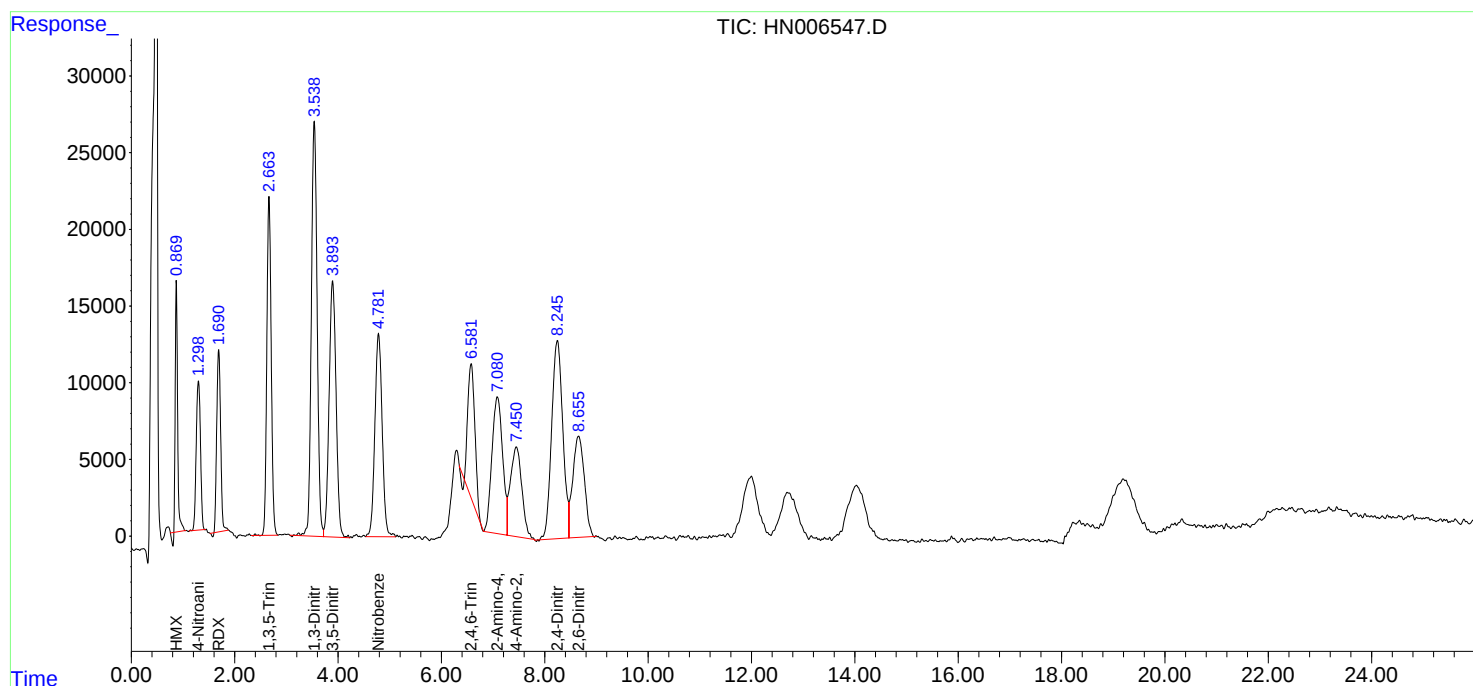
(m)=manual int.

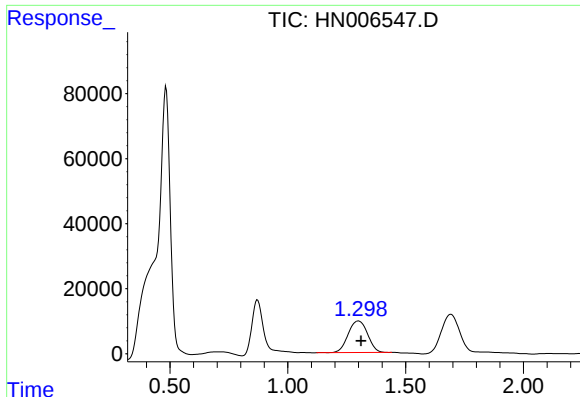
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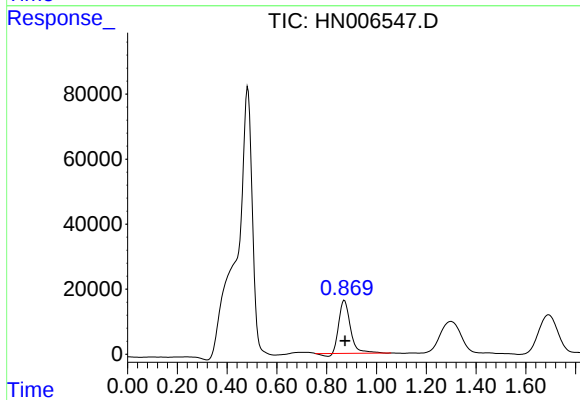




#1 4-Nitroaniline

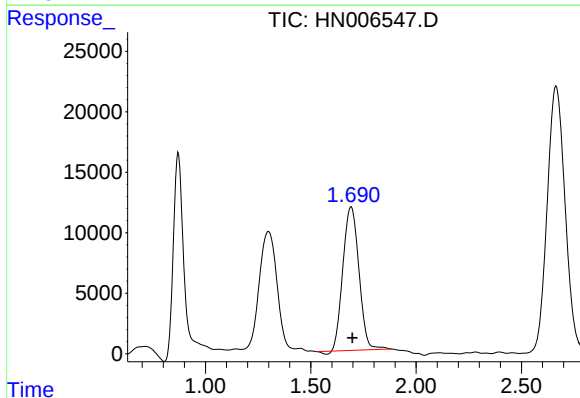
R.T.: 1.300 min
Delta R.T.: -0.010 min
Response: 554437
Conc: 162.73 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS39-1014MSD



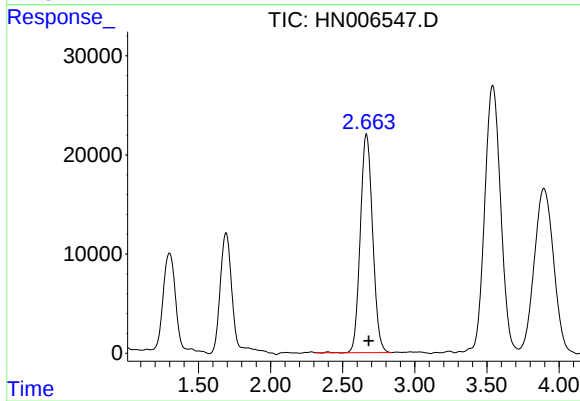
#2 HMX

R.T.: 0.872 min
Delta R.T.: -0.002 min
Response: 515220
Conc: 114.29 ug/L



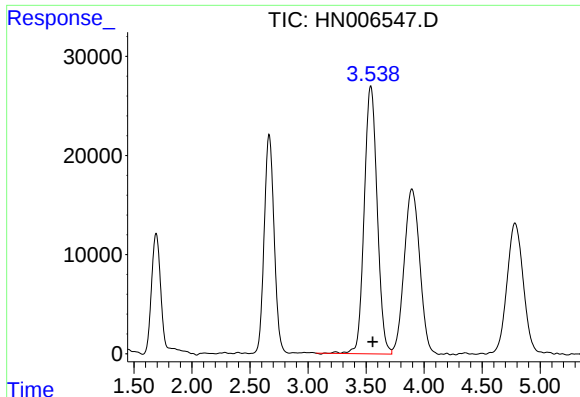
#3 RDX

R.T.: 1.692 min
Delta R.T.: -0.005 min
Response: 625834
Conc: 119.37 ug/L



#4 1,3,5-Trinitrobenzene

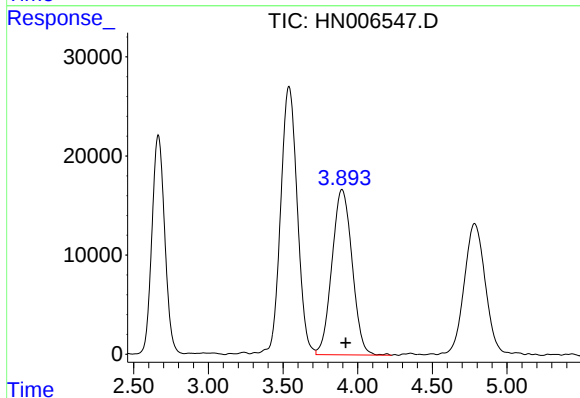
R.T.: 2.665 min
Delta R.T.: -0.016 min
Response: 1310246
Conc: 122.05 ug/L



#5 1,3-Dinitrobenzene

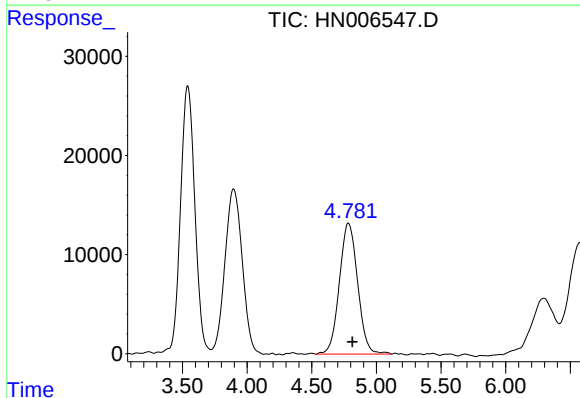
R.T.: 3.540 min
Delta R.T.: -0.017 min
Response: 2098503
Conc: 128.63 ng/ml

Instrument :
HPLC_N
ClientSampleId :
YS19-SS39-1014MSD



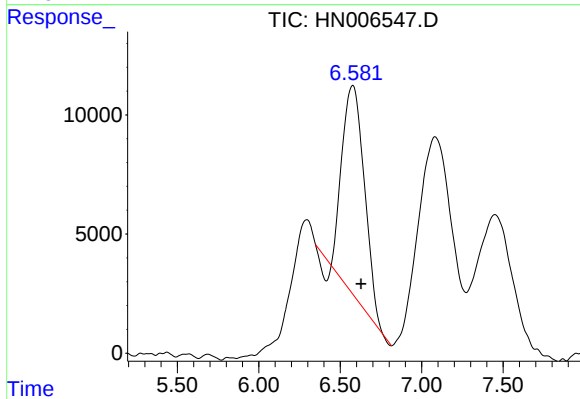
#6 3,5-Dinitroaniline

R.T.: 3.895 min
Delta R.T.: -0.025 min
Response: 1566302
Conc: 134.71 ug/L



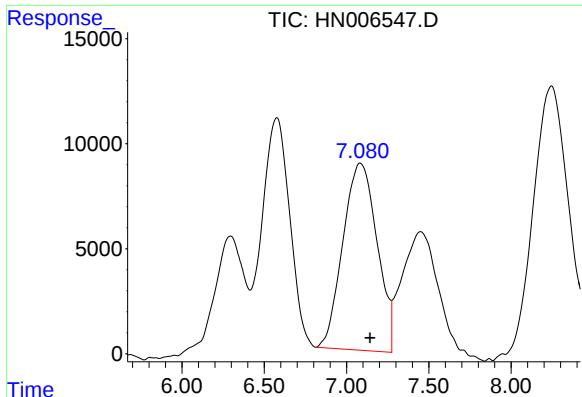
#7 Nitrobenzene

R.T.: 4.783 min
Delta R.T.: -0.030 min
Response: 1300855
Conc: 129.17 ug/L



#9 2,4,6-Trinitrotoluene

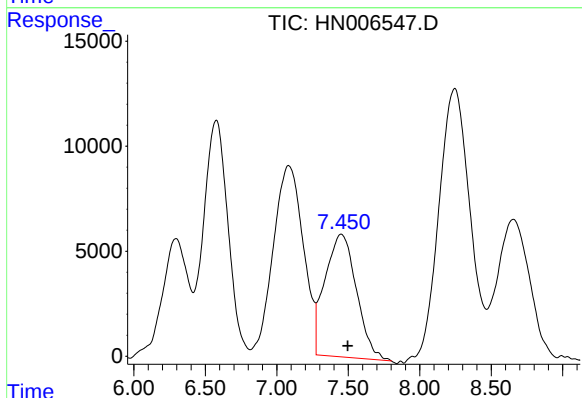
R.T.: 6.577 min
Delta R.T.: -0.050 min
Response: 811331
Conc: 73.97 ug/L



#10 2-Amino-4,6-dinitrotoluene

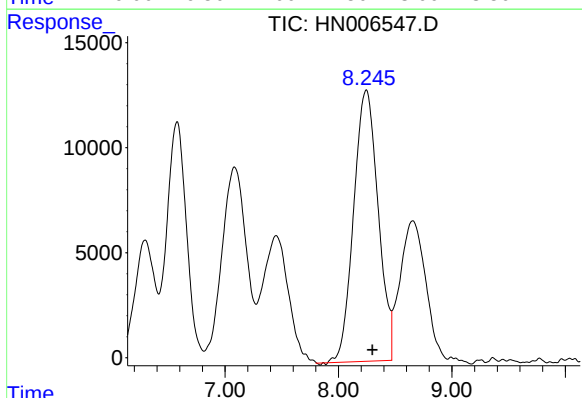
R.T.: 7.083 min
Delta R.T.: -0.061 min
Response: 1284726
Conc: 111.60 ug/L

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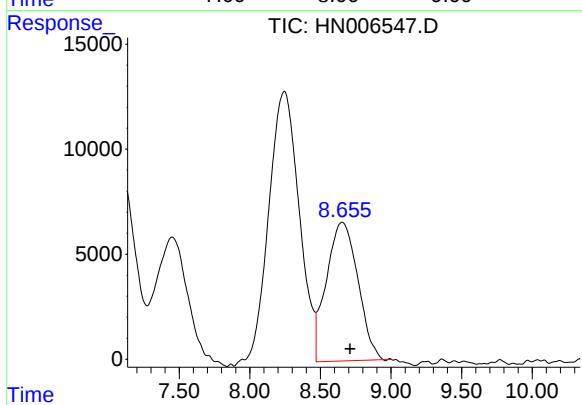
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.450 min
Delta R.T.: -0.045 min
Response: 882230
Conc: 144.10 ug/L



#12 2,4-Dinitrotoluene

R.T.: 8.244 min
Delta R.T.: -0.055 min
Response: 1938259
Conc: 125.72 ug/L



#13 2,6-Dinitrotoluene

R.T.: 8.654 min
Delta R.T.: -0.056 min
Response: 1023561
Conc: 122.89 ug/L