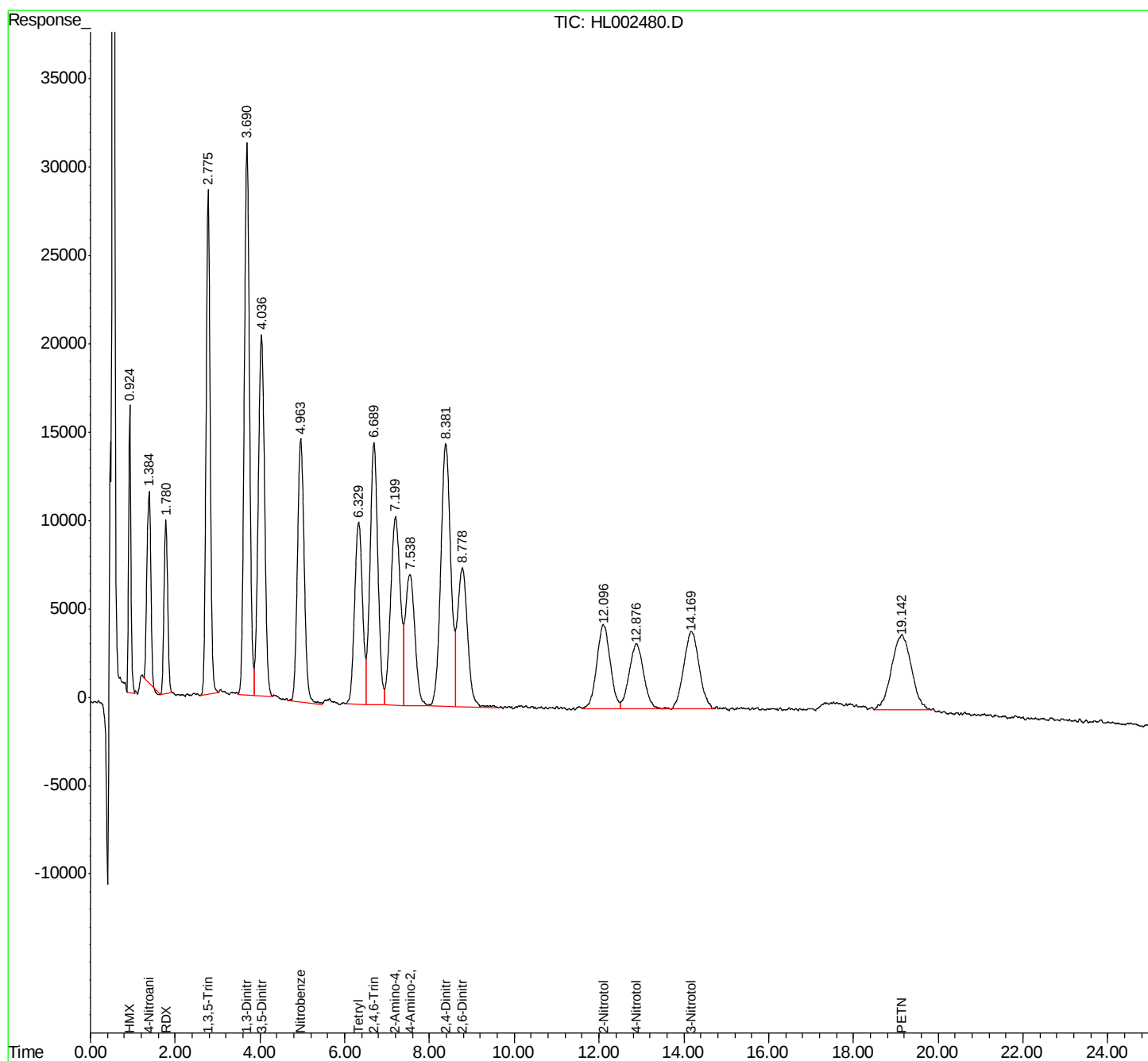


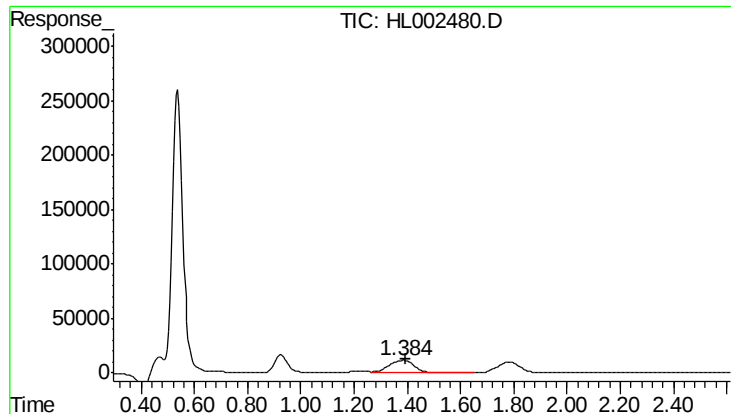
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002480.D
Signal(s) : VWD1A.CH
Acq On : 30-Mar-2012, 12:04
Operator : HLM
Sample : D1923-18MSD1
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ADV0091MSD1

Integration File: events.e
Quant Time: Apr 07 01:11:43 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Mar 30 12:16:16 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

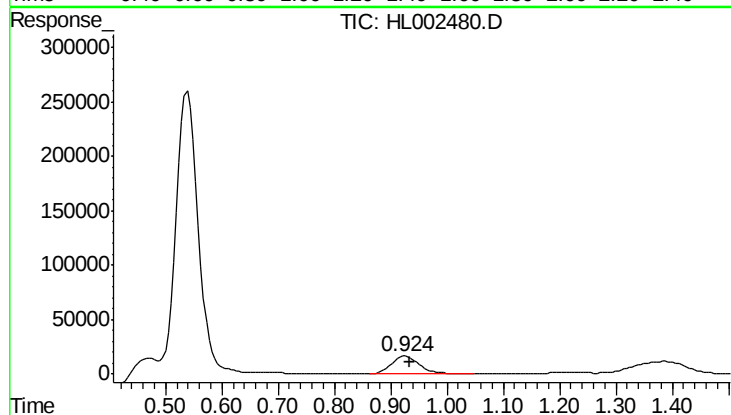




#1 4-Nitroaniline

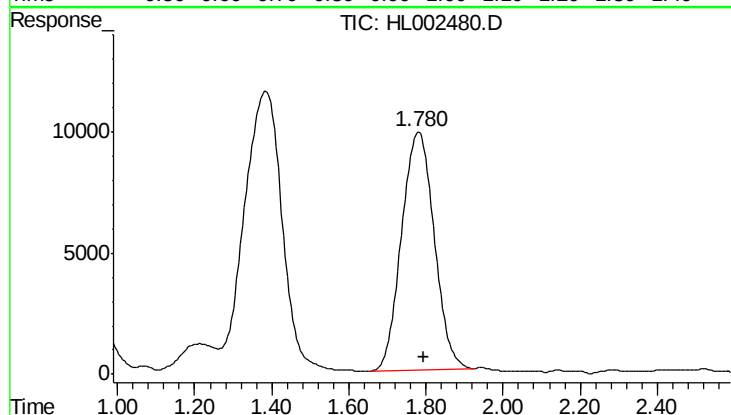
R.T.: 1.386 min
 Delta R.T.: -0.011 min
 Response: 678800
 Conc: 178.23 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 ADV0091MSD1



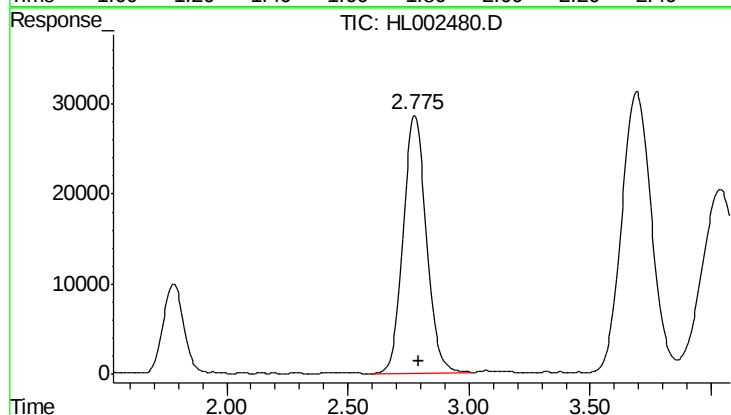
#2 HMX

R.T.: 0.926 min
 Delta R.T.: -0.007 min
 Response: 570071
 Conc: 130.02 ug/L



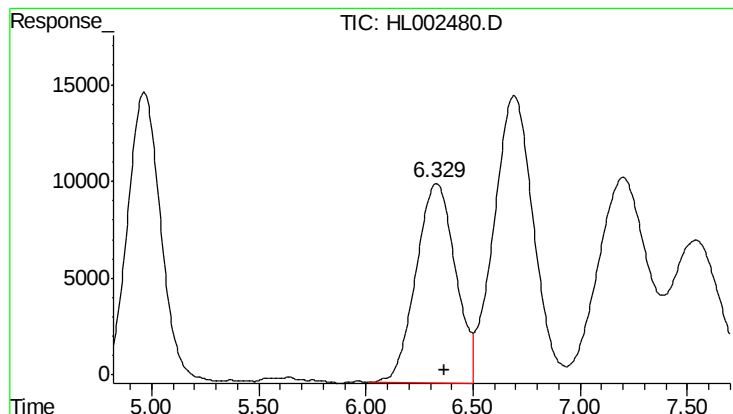
#3 RDX

R.T.: 1.782 min
 Delta R.T.: -0.012 min
 Response: 577306
 Conc: 105.83 ug/L



#4 1,3,5-Trinitrobenzene

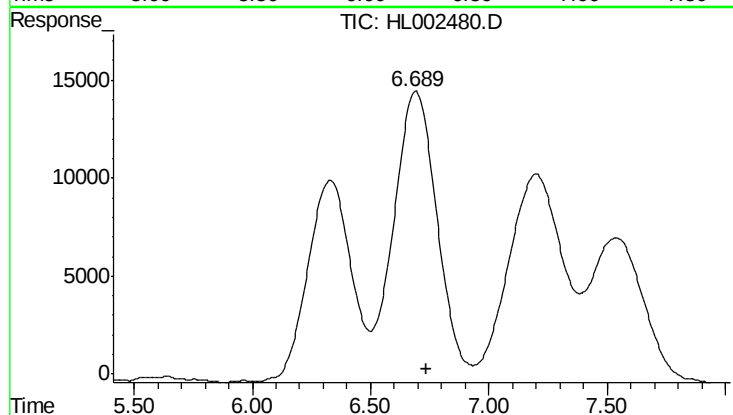
R.T.: 2.777 min
 Delta R.T.: -0.017 min
 Response: 1899758
 Conc: 149.24 ug/L



#5 Tetryl

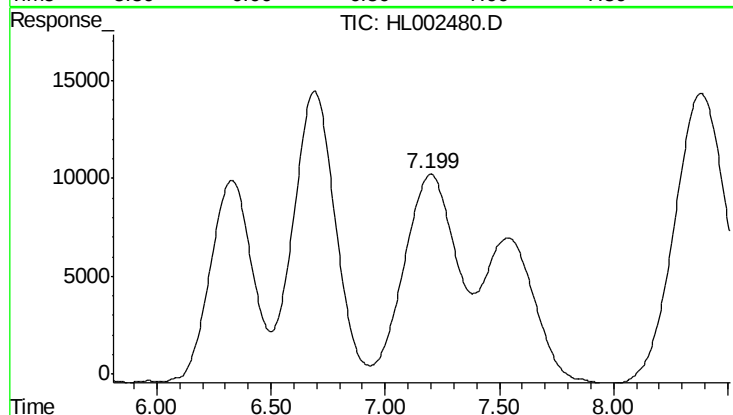
R.T.: 6.331 min
Delta R.T.: -0.034 min
Response: 1318200
Conc: 145.66 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV0091MSD1



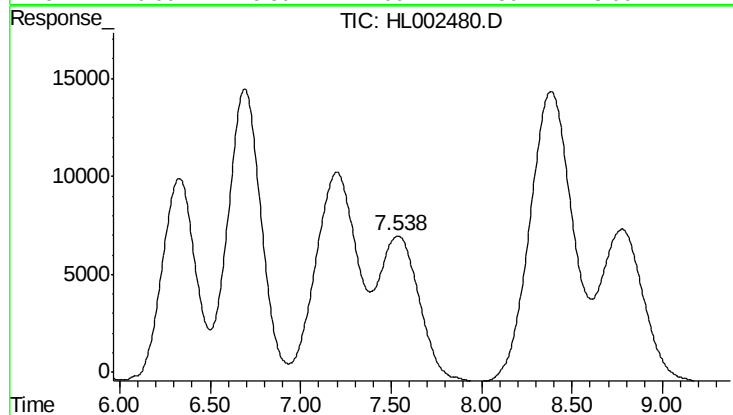
#6 2,4,6-Trinitrotoluene

R.T.: 6.691 min
Delta R.T.: -0.043 min
Response: 1926148
Conc: 161.92 ug/L



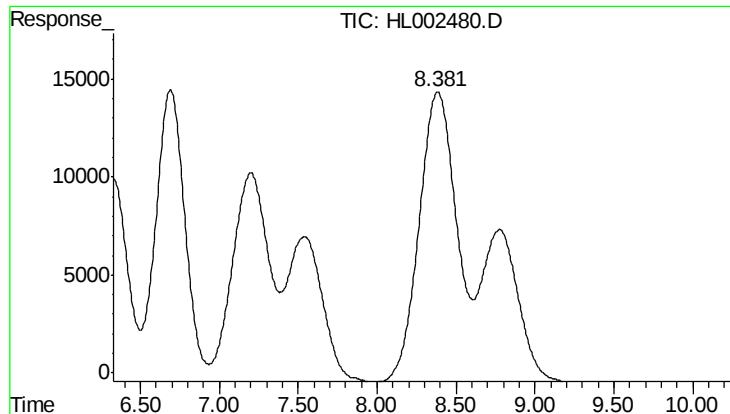
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.201 min
Delta R.T.: -0.039 min
Response: 1699522
Conc: 151.53 ug/L



#8 4-Amino-2,6-dinitrotoluene

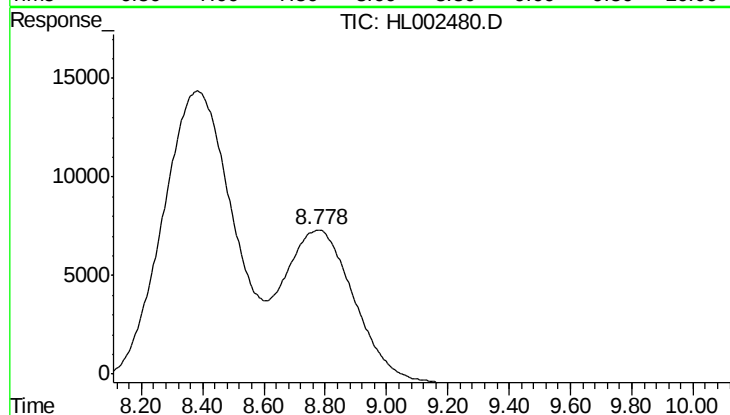
R.T.: 7.540 min
Delta R.T.: -0.041 min
Response: 1178101
Conc: 152.72 ug/L



#9 2,4-Dinitrotoluene

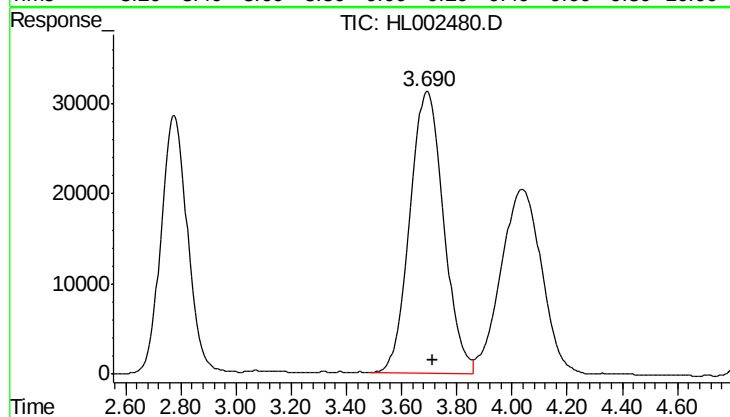
R.T.: 8.383 min
Delta R.T.: -0.052 min
Response: 2432602
Conc: 143.33 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV0091MSD1



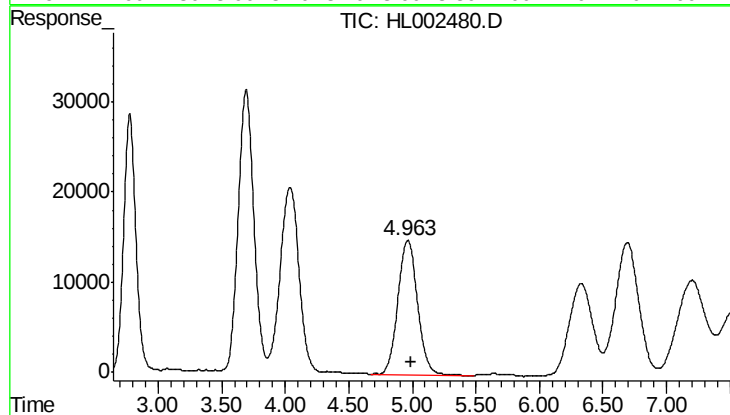
#10 2,6-Dinitrotoluene

R.T.: 8.777 min
Delta R.T.: -0.051 min
Response: 1313385
Conc: 148.15 ug/L



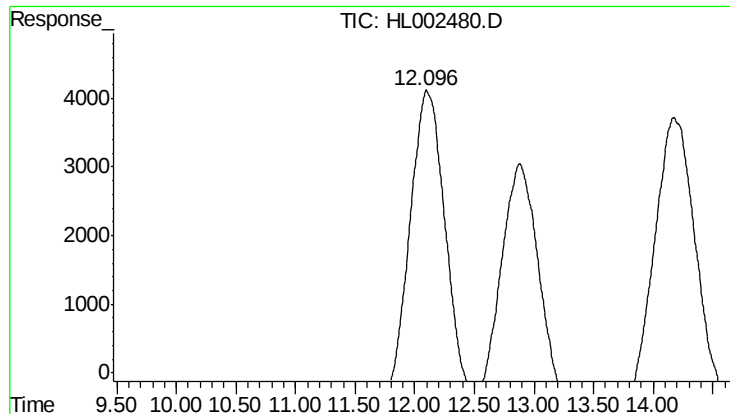
#11 1,3-Dinitrobenzene

R.T.: 3.692 min
Delta R.T.: -0.020 min
Response: 2662689
Conc: 148.22 ug/L



#12 Nitrobenzene

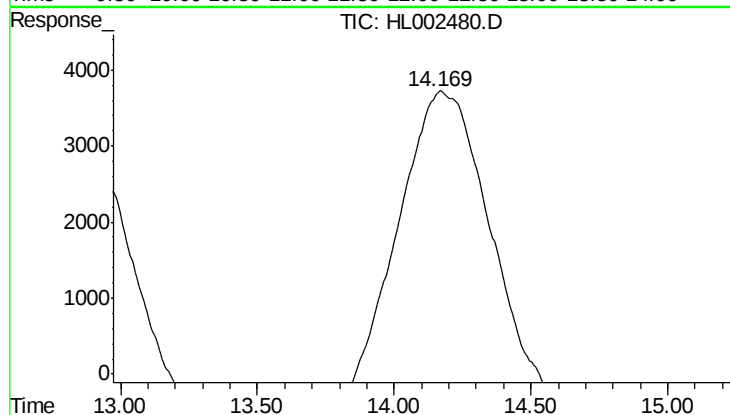
R.T.: 4.964 min
Delta R.T.: -0.028 min
Response: 1624106
Conc: 154.12 ug/L



#13 2-Nitrotoluene

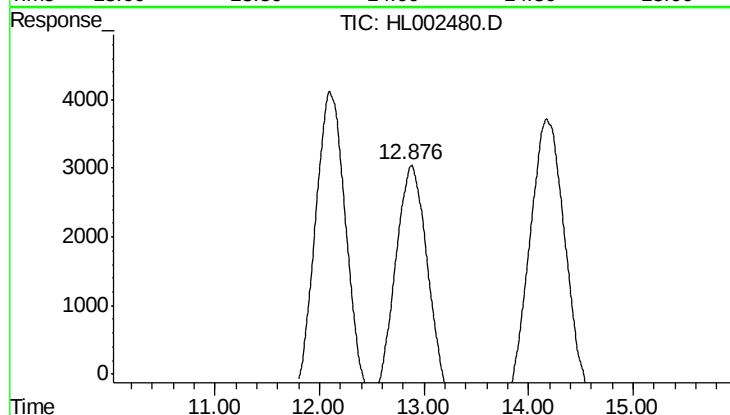
R.T.: 12.100 min
Delta R.T.: -0.080 min
Response: 1049623
Conc: 150.71 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV0091MSD1



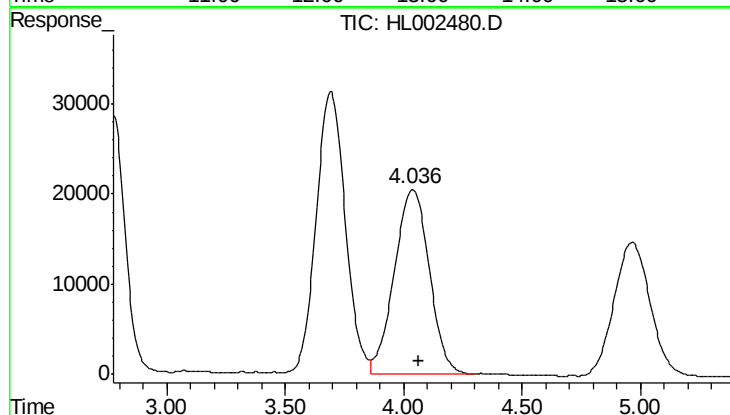
#14 3-Nitrotoluene

R.T.: 14.173 min
Delta R.T.: -0.094 min
Response: 1101622
Conc: 154.08 ug/L



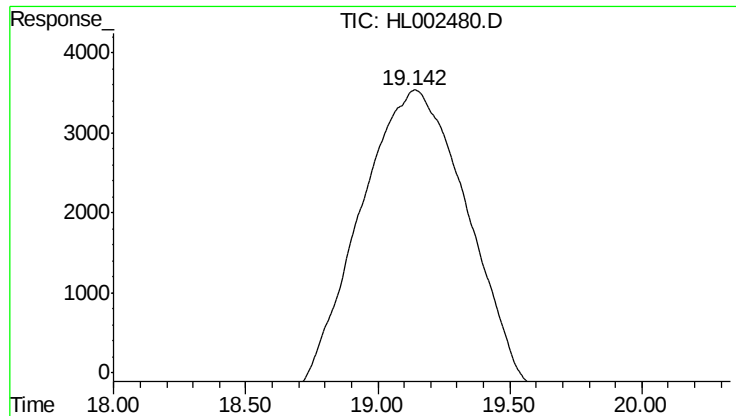
#15 4-Nitrotoluene

R.T.: 12.880 min
Delta R.T.: -0.085 min
Response: 874416
Conc: 151.77 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.038 min
Delta R.T.: -0.024 min
Response: 2097802
Conc: 124.90 ug/L



#18 PETN

R.T.: 19.144 min
Delta R.T.: -0.124 min
Response: 1394466
Conc: 140.82 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV0091MSD1

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002480.D
 Signal(s) : VWD1A.CH
 Acq On : 30-Mar-2012, 12:04
 Operator : HLM
 Sample : D1923-18MSD1
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ADV0091MSD1

Integration File: events.e
 Quant Time: Apr 07 01:11:43 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Mar 30 12:16:16 2012
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.386	678800	178.226 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 59.41%
Target Compounds			
2) T HMX	0.926	570071	130.022 ug/L
3) T RDX	1.782f	577306	105.834 ug/L
4) T 1,3,5-Trinitrobenzene	2.777f	1899758	149.240 ug/L
5) T Tetryl	6.331f	1318200	145.663 ug/L
6) T 2,4,6-Trinitrotoluene	6.691f	1926148	161.924 ug/L
7) T 2-Amino-4,6-dinitroto...	7.201f	1699522	151.528 ug/L
8) T 4-Amino-2,6-dinitroto...	7.540f	1178101	152.716 ug/L
9) T 2,4-Dinitrotoluene	8.383f	2432602	143.329 ug/L
10) T 2,6-Dinitrotoluene	8.777f	1313385	148.155 ug/L
11) T 1,3-Dinitrobenzene	3.692f	2662689	148.223 ug/L
12) T Nitrobenzene	4.964f	1624106	154.124 ug/L
13) T 2-Nitrotoluene	12.100f	1049623	150.709 ug/L
14) T 3-Nitrotoluene	14.173f	1101622	154.082 ug/L
15) T 4-Nitrotoluene	12.880f	874416	151.766 ug/L
16) T 3,5-Dinitroaniline	4.038f	2097802	124.899 ug/L
18) T PETN	19.144f	1394466	140.824 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.