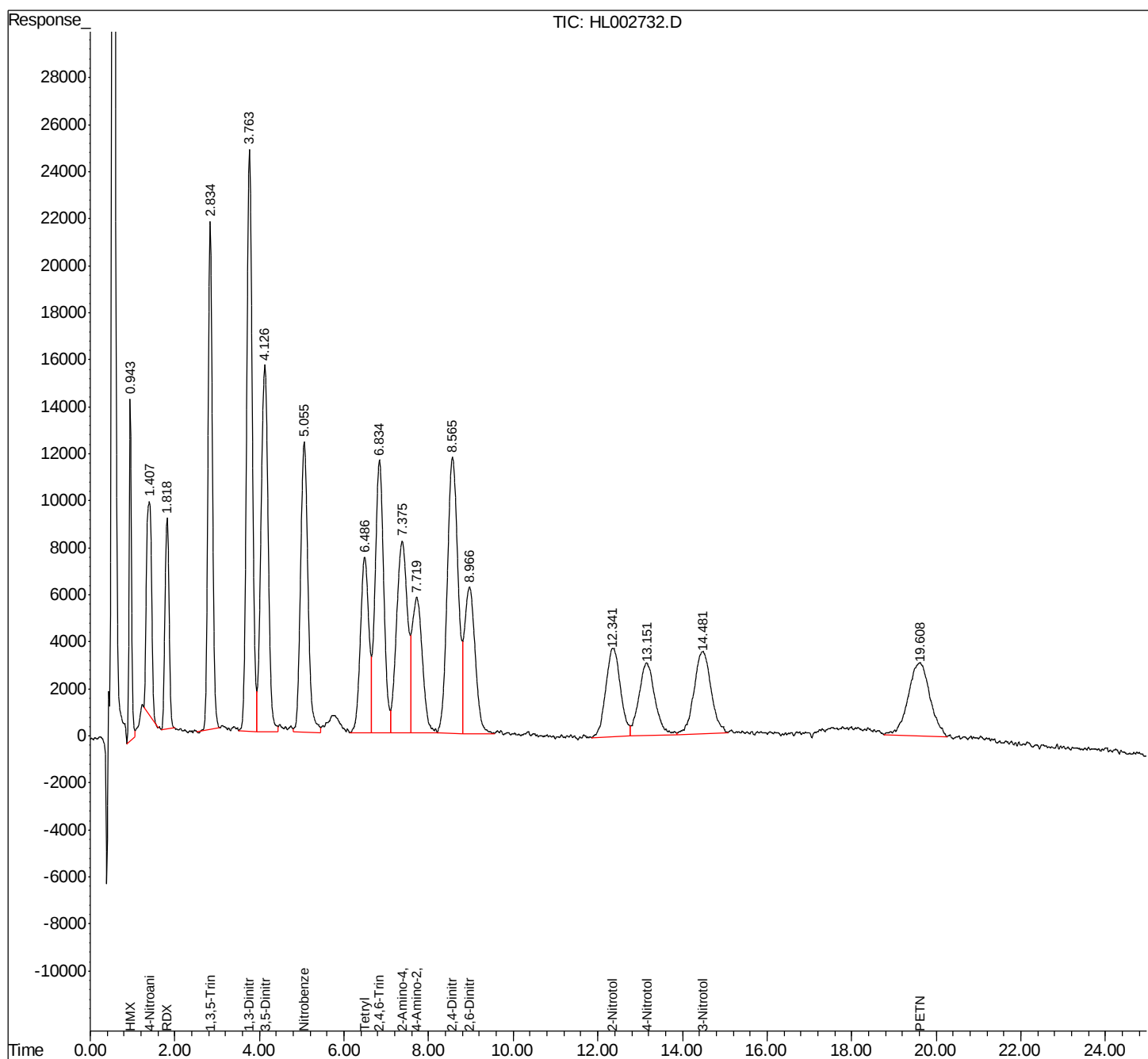


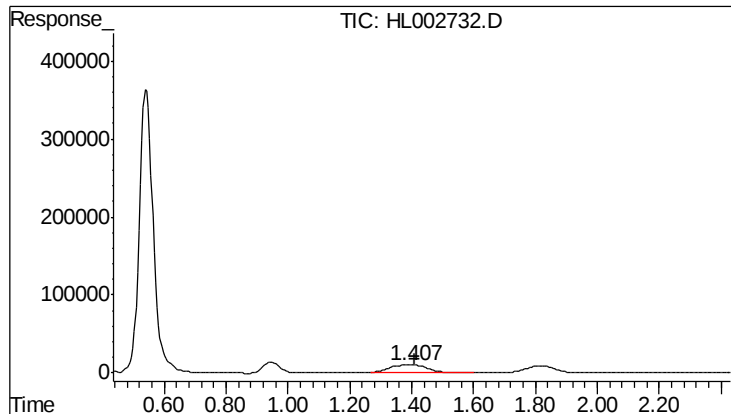
Data Path : X:\HPCHEM1\HPLC_L\Data\HL041112\
Data File : HL002732.D
Signal(s) : VWD1A.CH
Acq On : 11-Apr-2012, 19:51
Operator : HLM
Sample : D2026-01MSD1
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ADV9001MSD1

Integration File: events.e
Quant Time: Apr 16 06:00:16 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Thu Apr 12 10:28:42 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

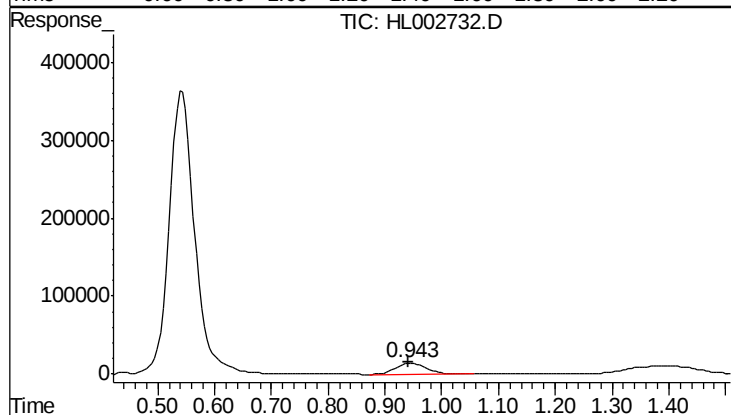




#1 4-Nitroaniline

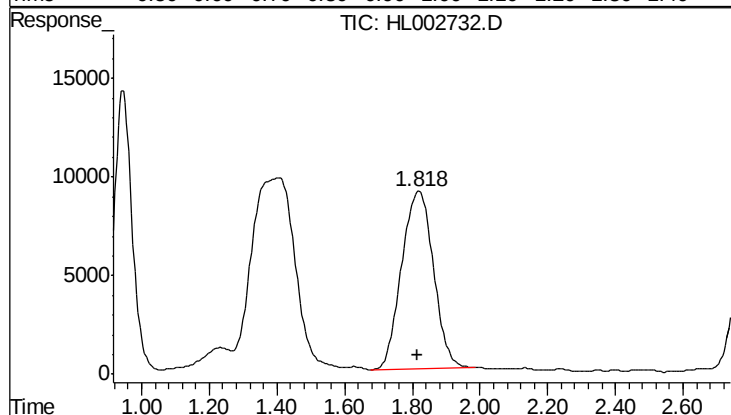
R.T.: 1.405 min
 Delta R.T.: -0.004 min
 Response: 759479
 Conc: 199.41 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 ADV9001MSD1



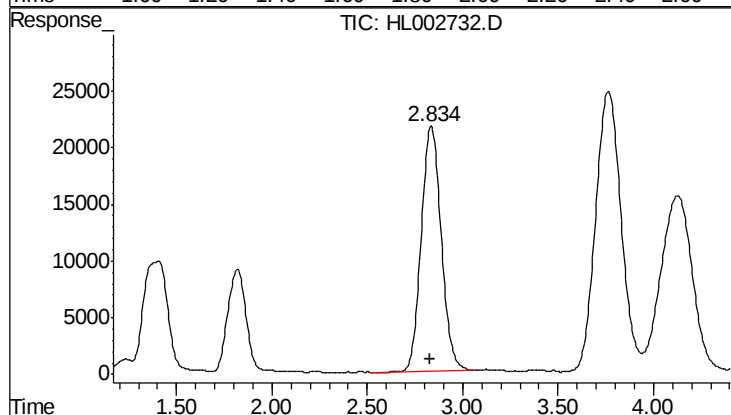
#2 HMX

R.T.: 0.945 min
 Delta R.T.: 0.005 min
 Response: 547716
 Conc: 124.92 ug/L



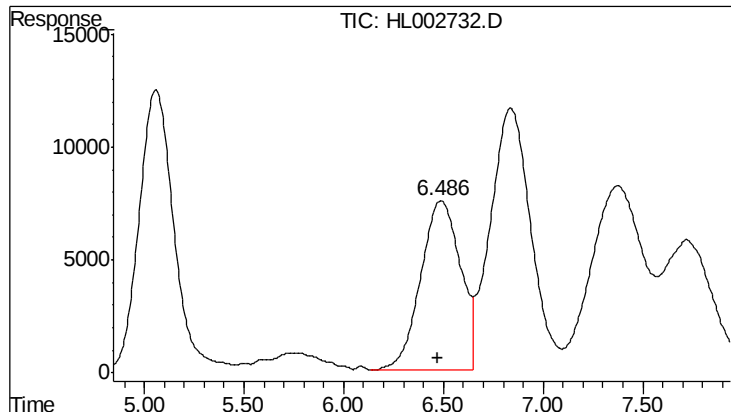
#3 RDX

R.T.: 1.820 min
 Delta R.T.: 0.005 min
 Response: 588233
 Conc: 107.84 ug/L



#4 1,3,5-Trinitrobenzene

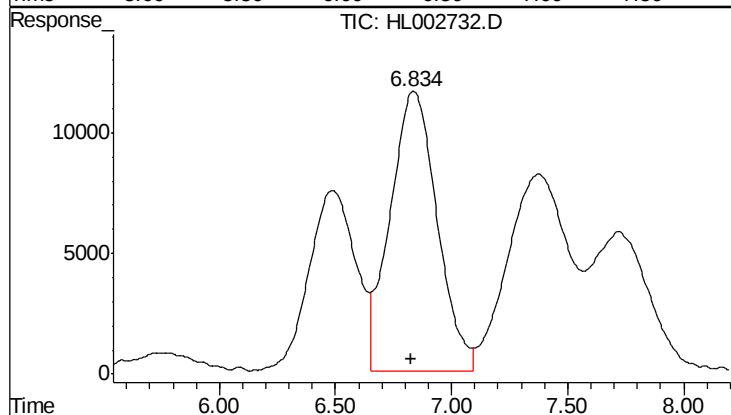
R.T.: 2.836 min
 Delta R.T.: 0.006 min
 Response: 1569816
 Conc: 123.32 ug/L



#5 Tetryl

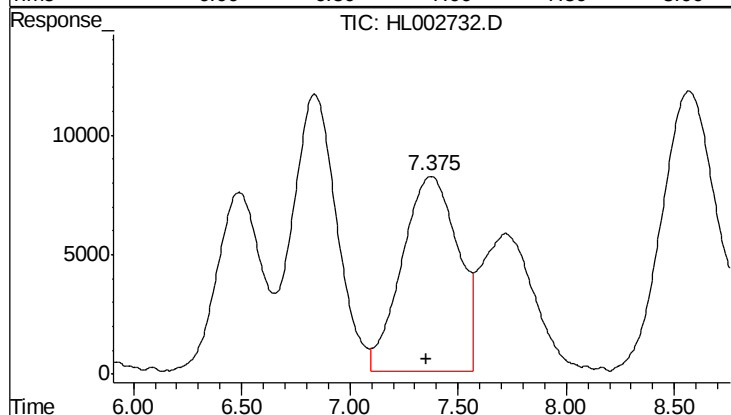
R.T.: 6.488 min
Delta R.T.: 0.015 min
Response: 1045237
Conc: 115.50 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV9001MSD1



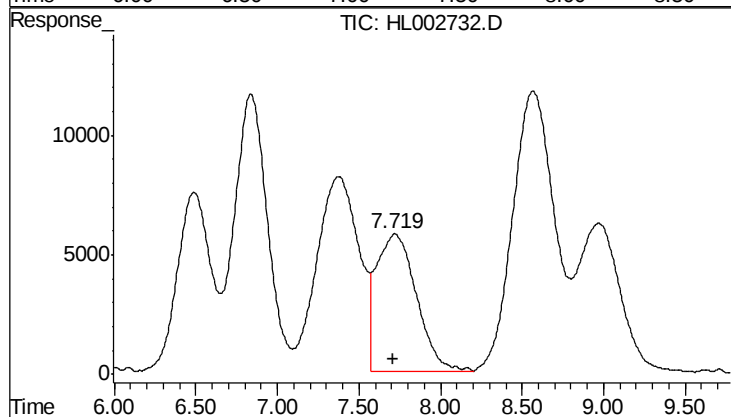
#6 2,4,6-Trinitrotoluene

R.T.: 6.837 min
Delta R.T.: 0.013 min
Response: 1642368
Conc: 138.07 ug/L



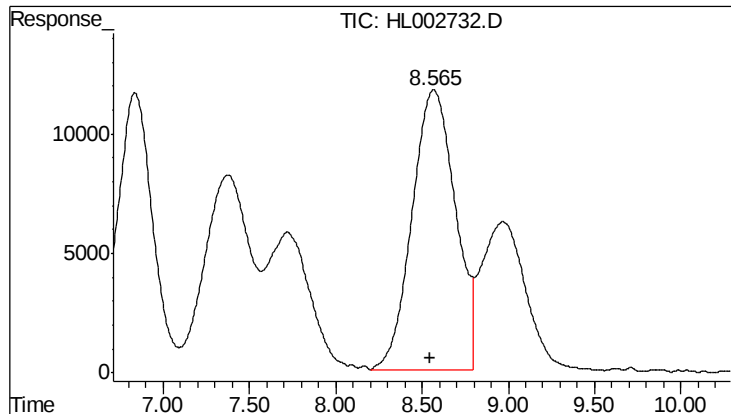
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.375 min
Delta R.T.: 0.020 min
Response: 1466229
Conc: 130.73 ug/L



#8 4-Amino-2,6-dinitrotoluene

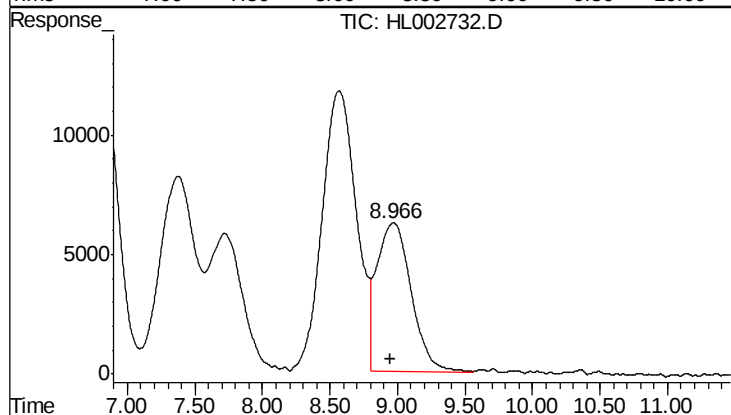
R.T.: 7.721 min
Delta R.T.: 0.009 min
Response: 994049
Conc: 128.86 ug/L



#9 2,4-Dinitrotoluene

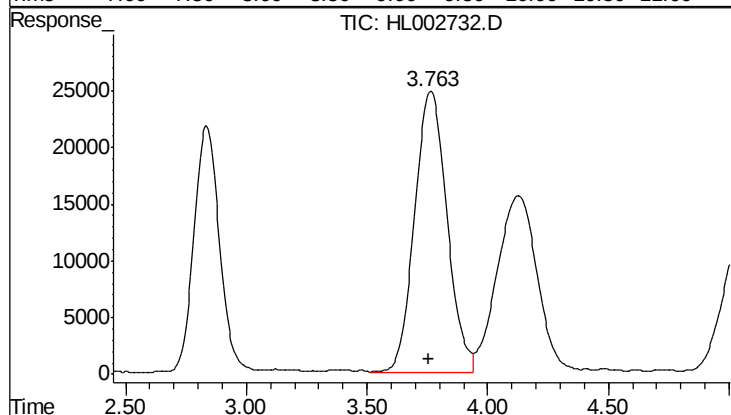
R.T.: 8.568 min
Delta R.T.: 0.021 min
Response: 2062899
Conc: 121.55 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV9001MSD1



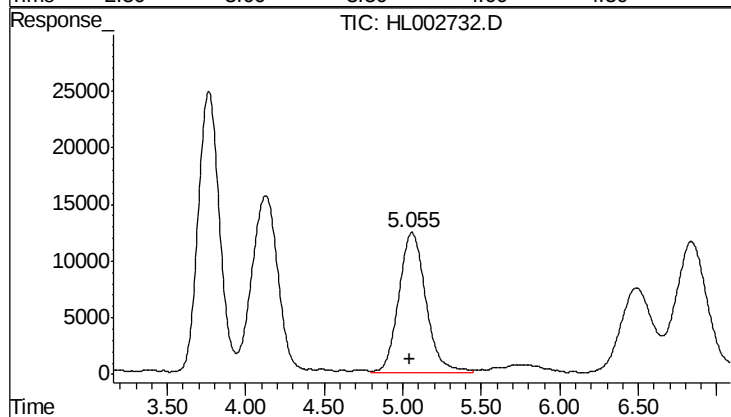
#10 2,6-Dinitrotoluene

R.T.: 8.970 min
Delta R.T.: 0.025 min
Response: 1112081
Conc: 125.45 ug/L



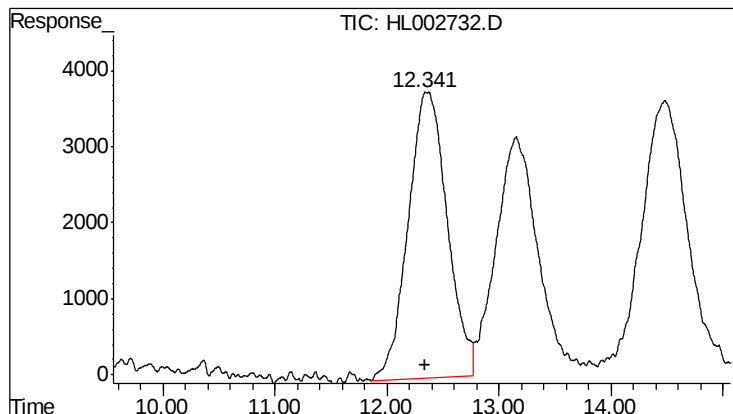
#11 1,3-Dinitrobenzene

R.T.: 3.765 min
Delta R.T.: 0.008 min
Response: 2309638
Conc: 128.57 ug/L



#12 Nitrobenzene

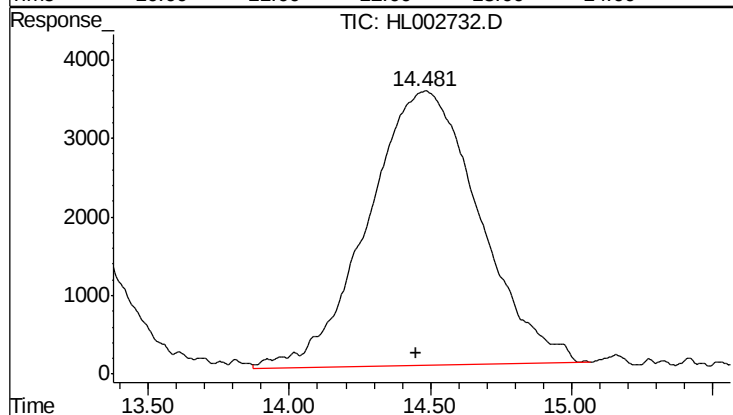
R.T.: 5.058 min
Delta R.T.: 0.011 min
Response: 1486141
Conc: 141.03 ug/L



#13 2-Nitrotoluene

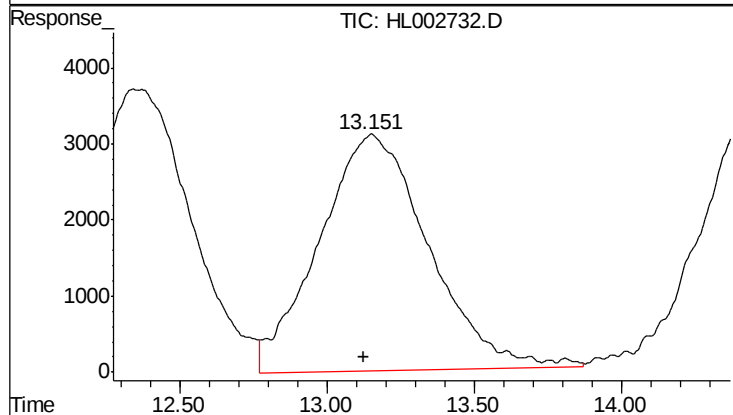
R.T.: 12.356 min
Delta R.T.: 0.021 min
Response: 910180
Conc: 130.69 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV9001MSD1



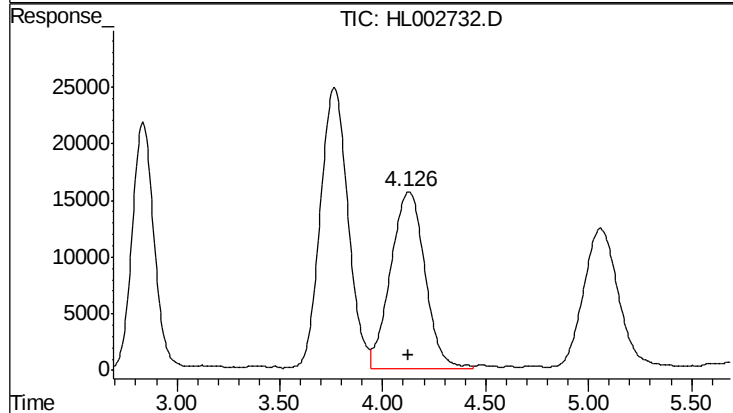
#14 3-Nitrotoluene

R.T.: 14.482 min
Delta R.T.: 0.034 min
Response: 962461
Conc: 134.62 ug/L



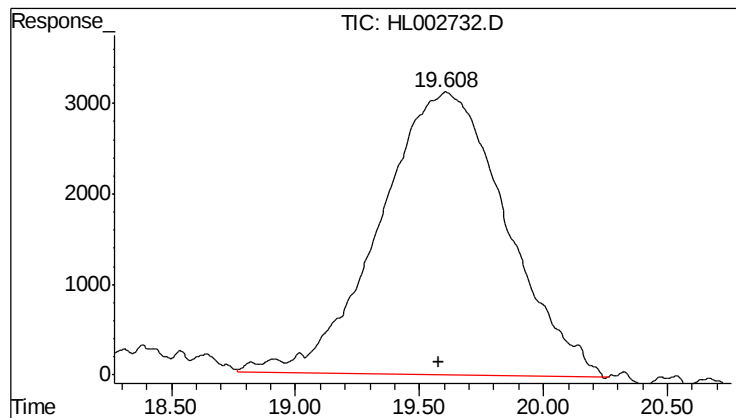
#15 4-Nitrotoluene

R.T.: 13.153 min
Delta R.T.: 0.029 min
Response: 805830
Conc: 139.86 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.128 min
Delta R.T.: 0.006 min
Response: 1808294
Conc: 107.66 ug/L



#18 PETN

R.T.: 19.609 min
Delta R.T.: 0.027 min
Response: 1114098
Conc: 112.51 ug/L

Instrument :
HPLC_L
ClientSampleId :
ADV9001MSD1

Data Path : X:\HPCHEM1\HPLC_L\Data\HL041112\
 Data File : HL002732.D
 Signal(s) : VWD1A.CH
 Acq On : 11-Apr-2012, 19:51
 Operator : HLM
 Sample : D2026-01MSD1
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ADV9001MSD1

Integration File: events.e
 Quant Time: Apr 16 06:00:16 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Thu Apr 12 10:28:42 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	1.405	759479	199.409 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery =	66.47%
Target Compounds			
2) T HMX	0.945	547716	124.923 ug/L
3) T RDX	1.820	588233	107.837 ug/L
4) T 1,3,5-Trinitrobenzene	2.836	1569816	123.320 ug/L
5) T Tetryl	6.488	1045237	115.500 ug/L
6) T 2,4,6-Trinitrotoluene	6.837	1642368	138.068 ug/L
7) T 2-Amino-4,6-dinitroto...	7.375	1466229	130.728 ug/L
8) T 4-Amino-2,6-dinitroto...	7.721	994049	128.858 ug/L
9) T 2,4-Dinitrotoluene	8.568	2062899	121.546 ug/L
10) T 2,6-Dinitrotoluene	8.970	1112081	125.447 ug/L
11) T 1,3-Dinitrobenzene	3.765	2309638	128.570 ug/L
12) T Nitrobenzene	5.058	1486141	141.032 ug/L
13) T 2-Nitrotoluene	12.356	910180	130.687 ug/L
14) T 3-Nitrotoluene	14.482	962461	134.618 ug/L
15) T 4-Nitrotoluene	13.153	805830	139.862 ug/L
16) T 3,5-Dinitroaniline	4.128	1808294	107.662 ug/L
18) T PETN	19.609	1114098	112.510 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.