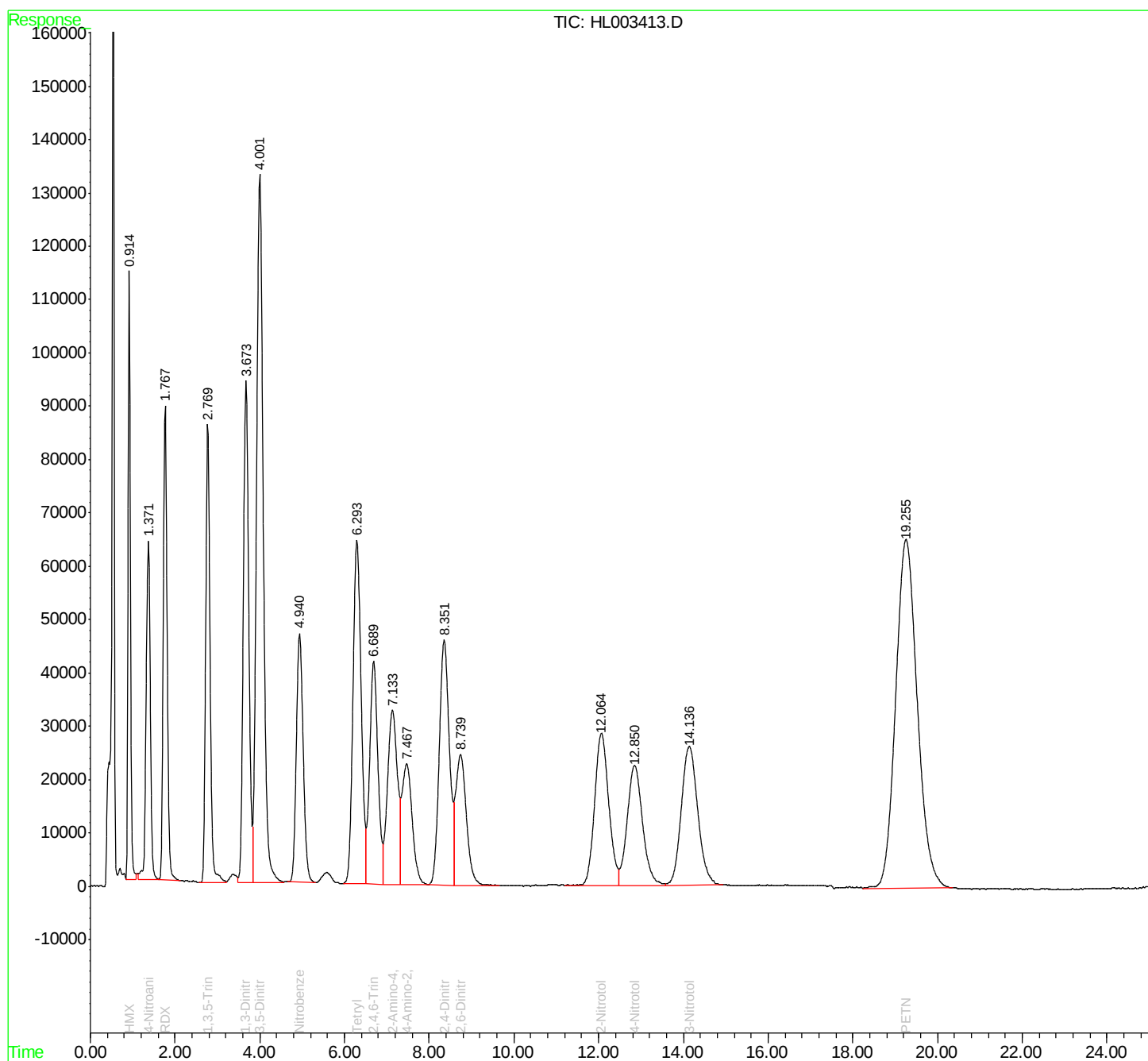


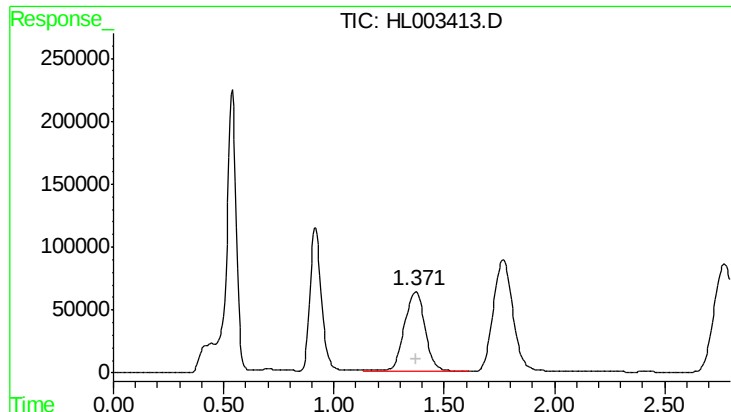
Data Path : S:\HPCHEM1\HPLC_L\Data\HL082112\
Data File : HL003413.D
Signal(s) : VWD1A.CH
Acq On : 21-Aug-2012, 17:13
Operator : HLM
Sample : 8330-CCV
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleID :
CCAL03

Integration File: events.e
Quant Time: Aug 25 04:09:28 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL080312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Thu Aug 23 16:30:31 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

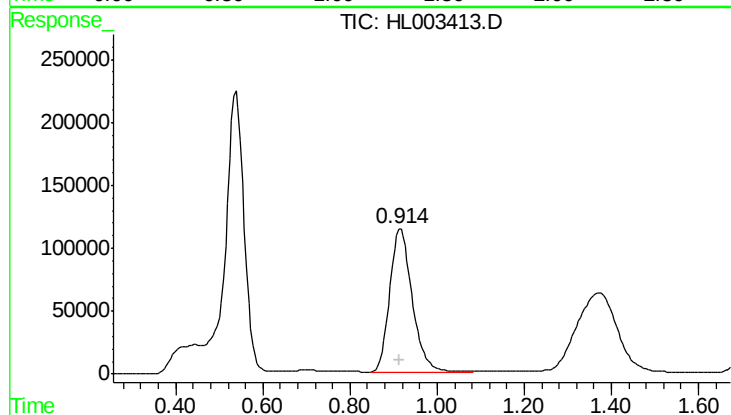




#1 4-Nitroaniline

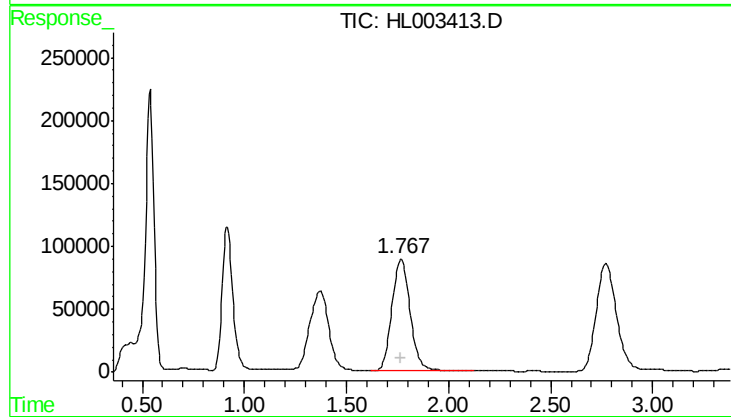
R.T.: 1.373 min
Delta R.T.: 0.000 min
Response: 4218390
Conc: 1150.17 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



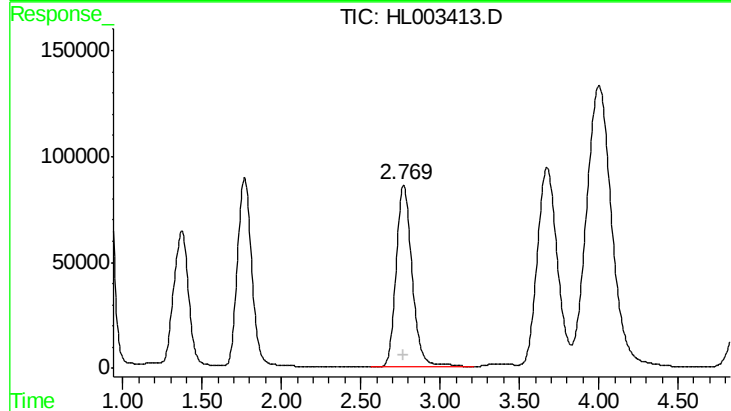
#2 HMX

R.T.: 0.916 min
Delta R.T.: 0.003 min
Response: 4161325
Conc: 1023.76 ug/L



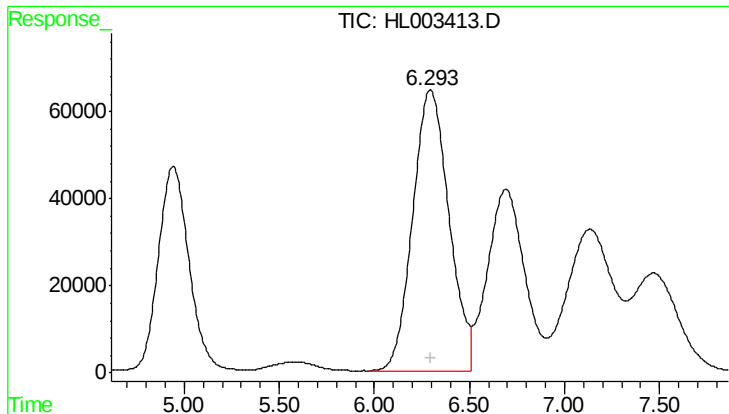
#3 RDX

R.T.: 1.769 min
Delta R.T.: 0.002 min
Response: 5521806
Conc: 1081.63 ug/L



#4 1,3,5-Trinitrobenzene

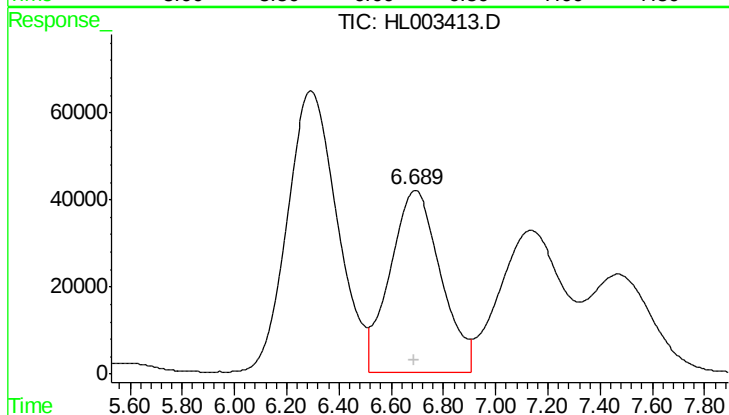
R.T.: 2.771 min
Delta R.T.: 0.002 min
Response: 6056517
Conc: 499.84 ug/L



#5 Tetryl

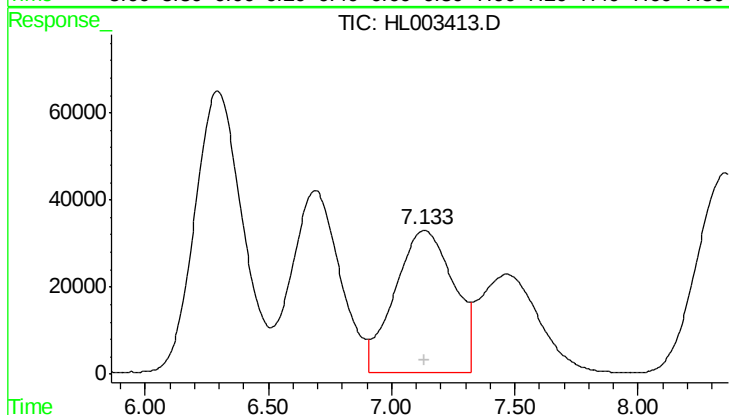
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 8598389
Conc: 995.38 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



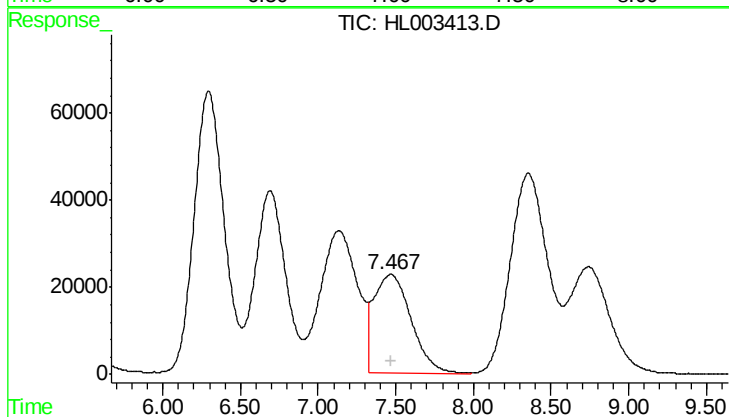
#6 2,4,6-Trinitrotoluene

R.T.: 6.691 min
Delta R.T.: 0.001 min
Response: 5685301
Conc: 517.42 ug/L



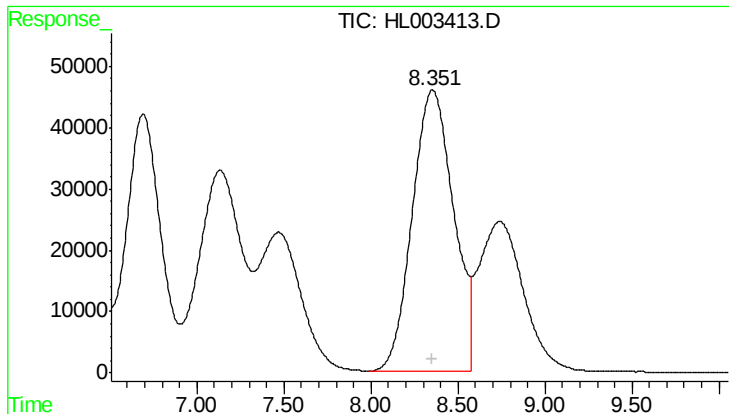
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 5450781
Conc: 536.64 ug/L



#8 4-Amino-2,6-dinitrotoluene

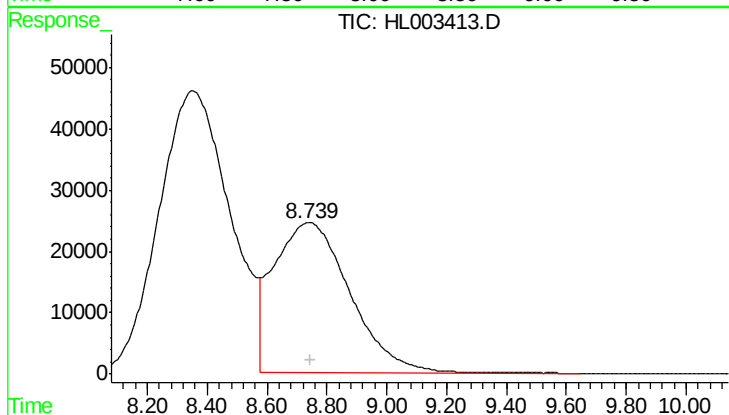
R.T.: 7.468 min
Delta R.T.: -0.005 min
Response: 3803262
Conc: 532.42 ug/L



#9 2,4-Dinitrotoluene

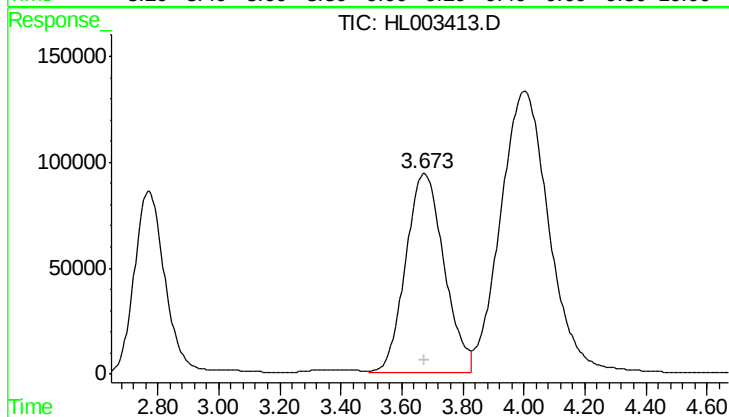
R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 7620900
Conc: 505.10 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



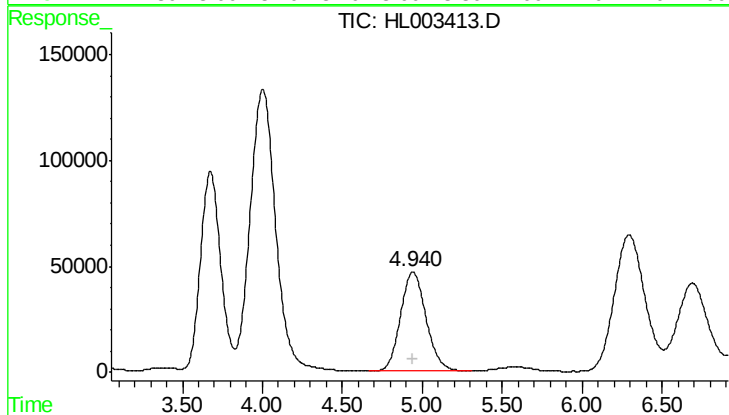
#10 2,6-Dinitrotoluene

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 4399673
Conc: 518.95 ug/L



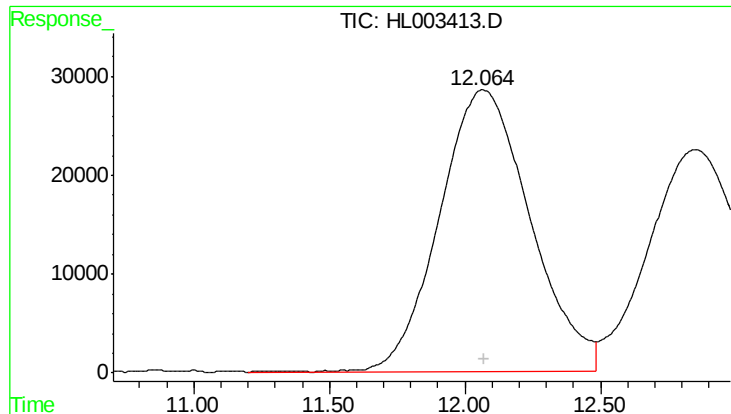
#11 1,3-Dinitrobenzene

R.T.: 3.675 min
Delta R.T.: 0.001 min
Response: 8235876
Conc: 512.02 ug/L



#12 Nitrobenzene

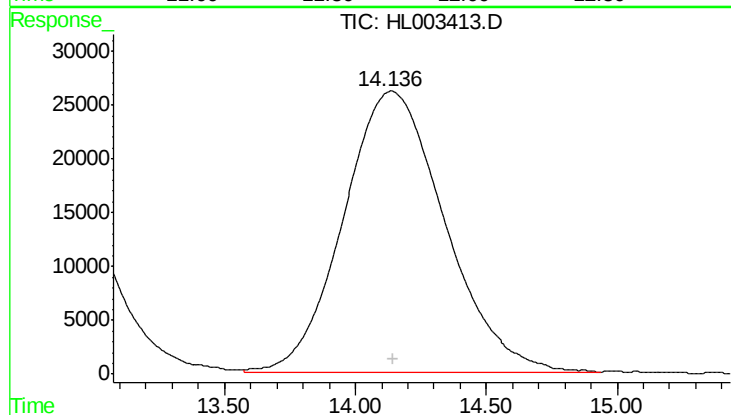
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 5187218
Conc: 494.88 ug/L



#13 2-Nitrotoluene

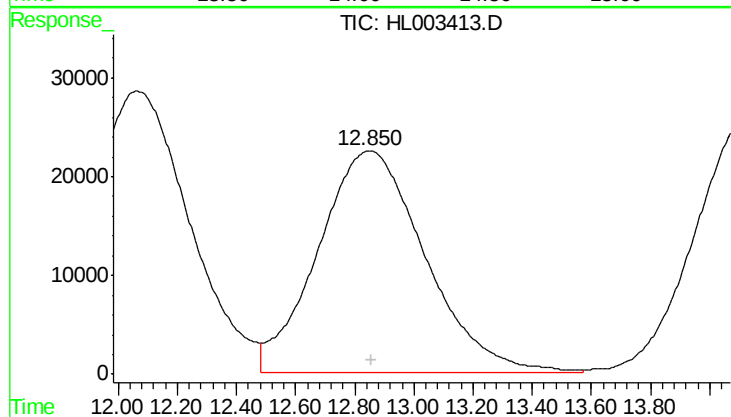
R.T.: 12.067 min
Delta R.T.: -0.002 min
Response: 6662133
Conc: 1008.64 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03



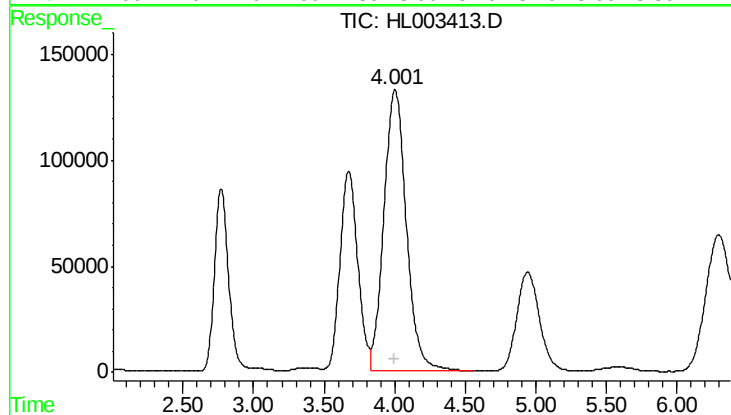
#14 3-Nitrotoluene

R.T.: 14.139 min
Delta R.T.: -0.004 min
Response: 7041124
Conc: 1009.93 ug/L



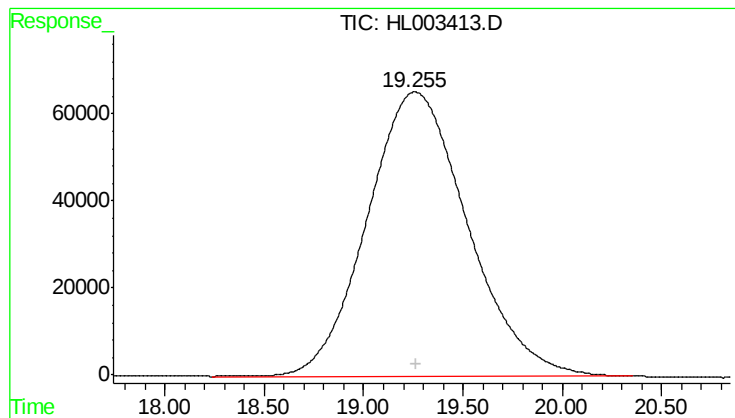
#15 4-Nitrotoluene

R.T.: 12.851 min
Delta R.T.: -0.004 min
Response: 5681254
Conc: 1031.83 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 14705476
Conc: 1058.33 ug/L



#18 PETN

R.T.: 19.258 min
Delta R.T.: -0.008 min
Response: 23113319
Conc: 2356.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL03

Data Path : S:\HPCHEM1\HPLC_L\Data\HL082112\
 Data File : HL003413.D
 Signal(s) : VWD1A.CH
 Acq On : 21-Aug-2012, 17:13
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL03

Integration File: events.e
 Quant Time: Aug 25 04:09:28 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL080312.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Thu Aug 23 16:30:31 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	1.373	4218390	1150.171 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 383.39%#
Target Compounds			
2) T HMX	0.916	4161325	1023.755 ug/L
3) T RDX	1.769	5521806	1081.630 ug/L
4) T 1,3,5-Trinitrobenzene	2.771	6056517	499.843 ug/L
5) T Tetryl	6.295	8598389	995.383 ug/L
6) T 2,4,6-Trinitrotoluene	6.691	5685301	517.419 ug/L
7) T 2-Amino-4,6-dinitroto...	7.135	5450781	536.642 ug/L
8) T 4-Amino-2,6-dinitroto...	7.468	3803262	532.419 ug/L
9) T 2,4-Dinitrotoluene	8.354	7620900	505.105 ug/L
10) T 2,6-Dinitrotoluene	8.741	4399673	518.954 ug/L
11) T 1,3-Dinitrobenzene	3.675	8235876	512.016 ug/L
12) T Nitrobenzene	4.942	5187218	494.883 ug/L
13) T 2-Nitrotoluene	12.067	6662133	1008.644 ug/L
14) T 3-Nitrotoluene	14.139	7041124	1009.928 ug/L
15) T 4-Nitrotoluene	12.851	5681254	1031.833 ug/L
16) T 3,5-Dinitroaniline	4.003	14705476	1058.329 ug/L
18) T PETN	19.258	23113319	2356.000 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.