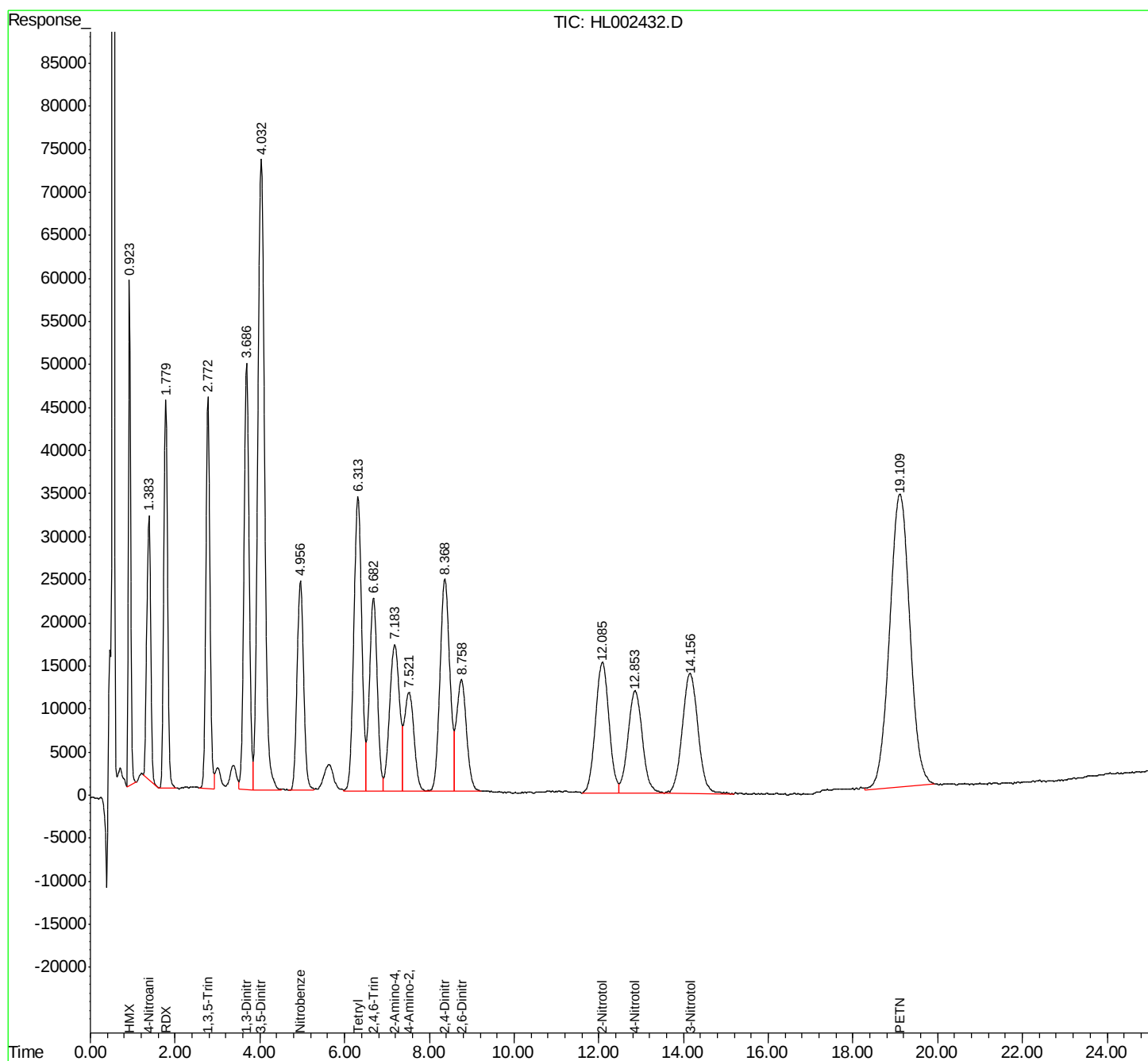


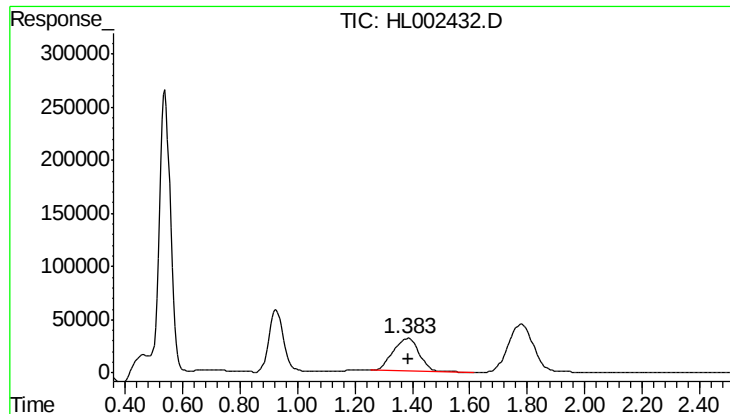
Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
Data File : HL002432.D
Signal(s) : VWD1A.CH
Acq On : 29-Mar-2012, 12:17
Operator : HLM
Sample : 8330-3
Misc :
ALS Vial : 74 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
8330-3

Integration File: events.e
Quant Time: Apr 07 01:09:36 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Tue Feb 28 14:18:34 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :

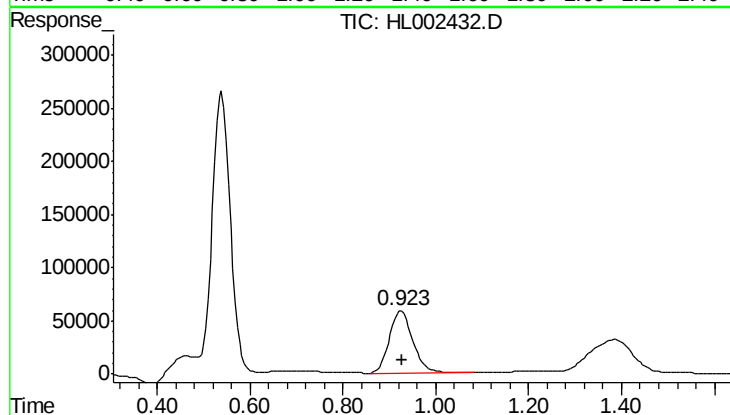




#1 4-Nitroaniline

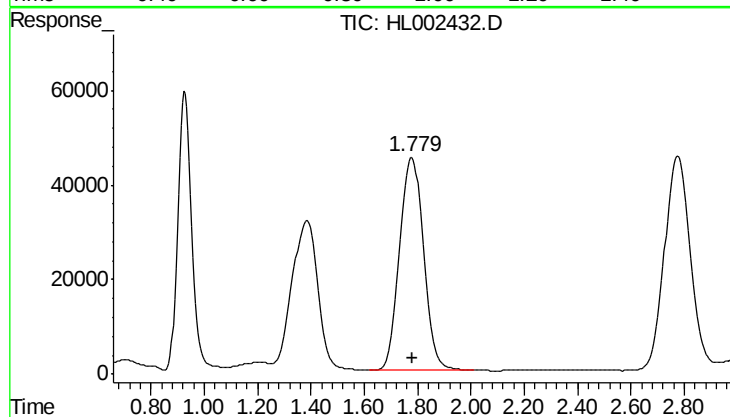
R.T.: 1.385 min
 Delta R.T.: -0.002 min
 Response: 1951705
 Conc: 516.17 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 8330-3



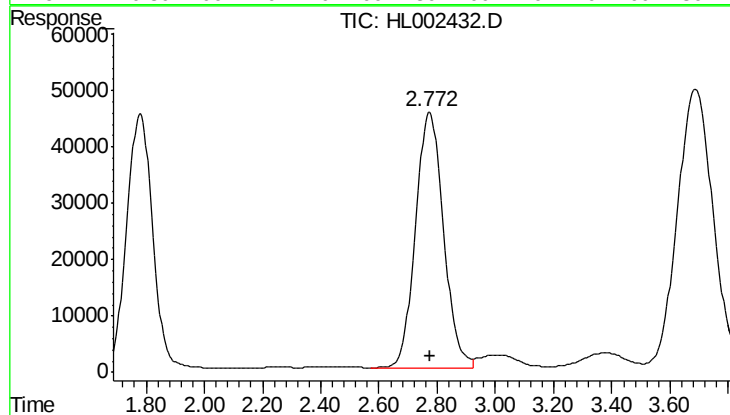
#2 HMX

R.T.: 0.925 min
 Delta R.T.: -0.001 min
 Response: 2051046
 Conc: 518.98 ug/L



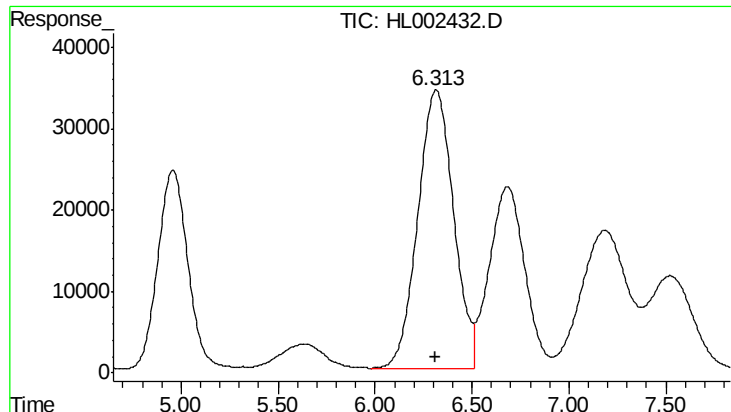
#3 RDX

R.T.: 1.781 min
 Delta R.T.: -0.002 min
 Response: 2757973
 Conc: 523.25 ug/L



#4 1,3,5-Trinitrobenzene

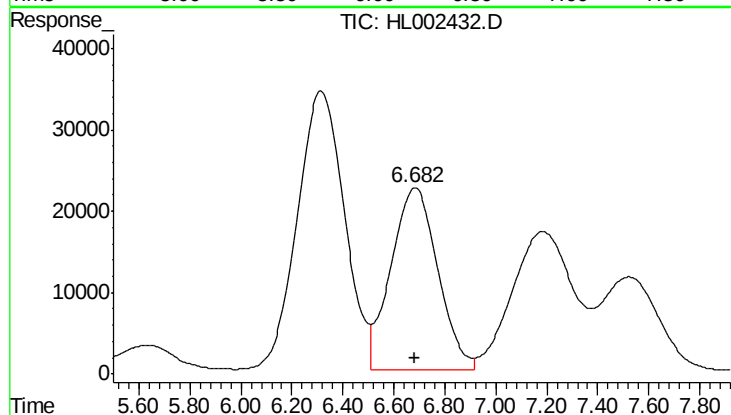
R.T.: 2.774 min
 Delta R.T.: 0.000 min
 Response: 3035683
 Conc: 249.03 ug/L



#5 Tetryl

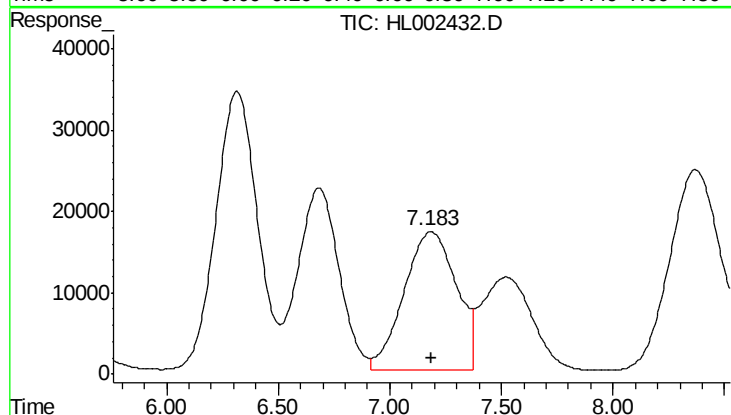
R.T.: 6.315 min
Delta R.T.: 0.001 min
Response: 4396562
Conc: 506.55 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



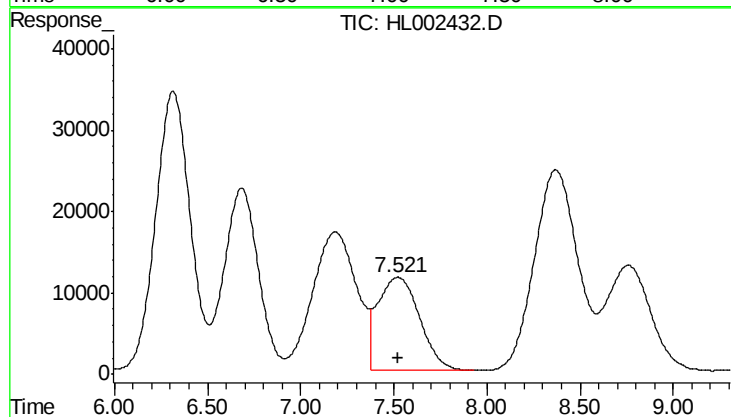
#6 2,4,6-Trinitrotoluene

R.T.: 6.684 min
Delta R.T.: 0.002 min
Response: 2863767
Conc: 253.85 ug/L



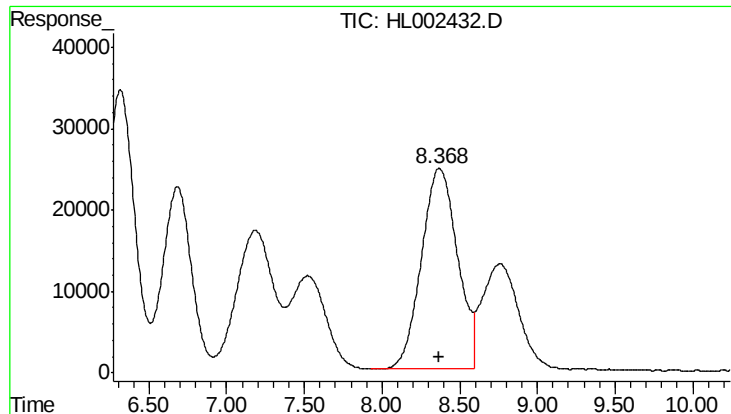
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 2798239
Conc: 259.19 ug/L



#8 4-Amino-2,6-dinitrotoluene

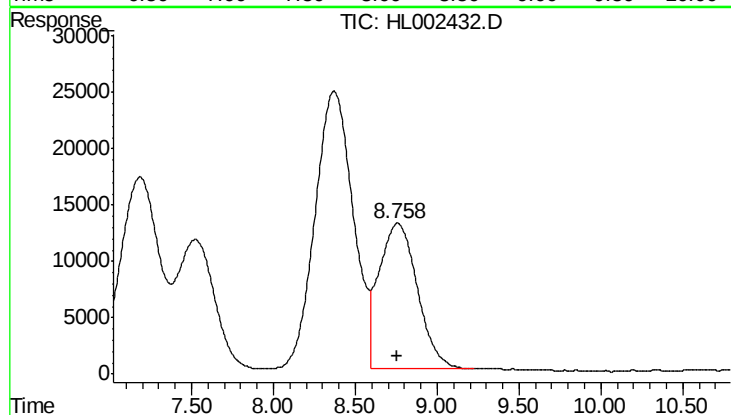
R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 1794305
Conc: 237.49 ug/L



#9 2,4-Dinitrotoluene

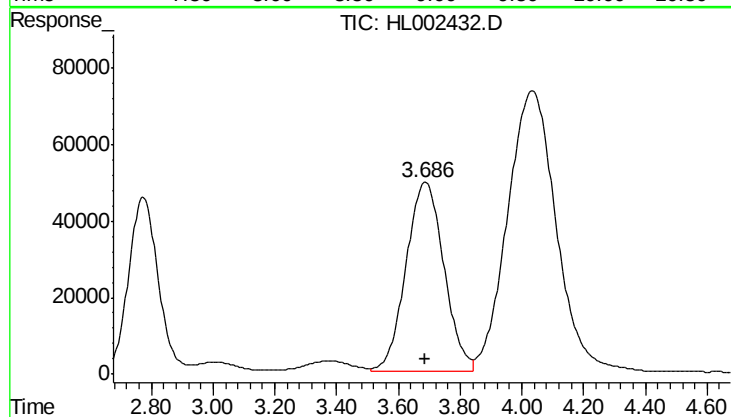
R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 3986629
Conc: 244.88 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



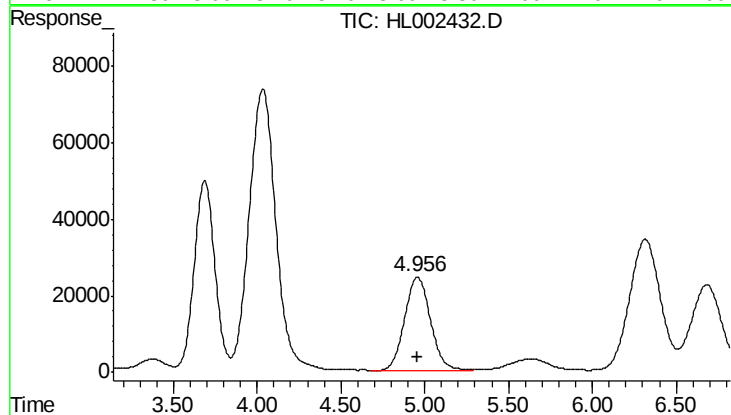
#10 2,6-Dinitrotoluene

R.T.: 8.759 min
Delta R.T.: 0.002 min
Response: 2128627
Conc: 240.46 ug/L



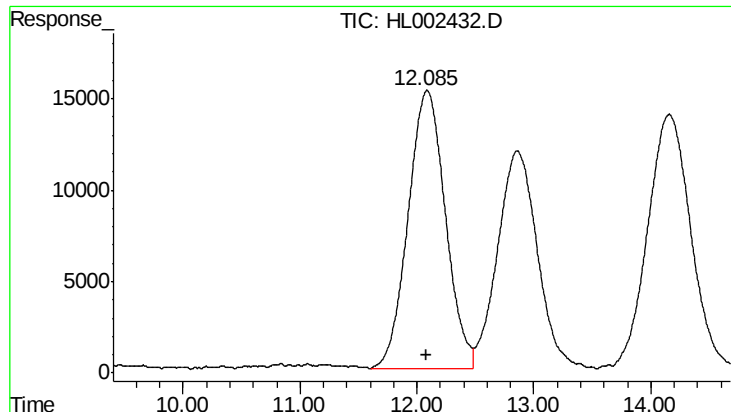
#11 1,3-Dinitrobenzene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 4237731
Conc: 251.42 ug/L



#12 Nitrobenzene

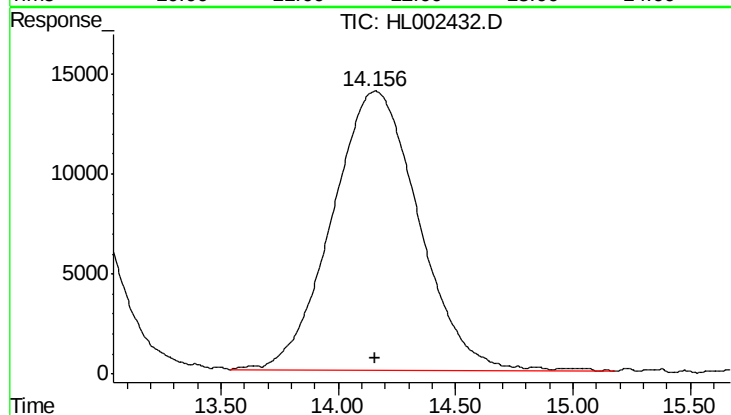
R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 2611335
Conc: 243.63 ug/L



#13 2-Nitrotoluene

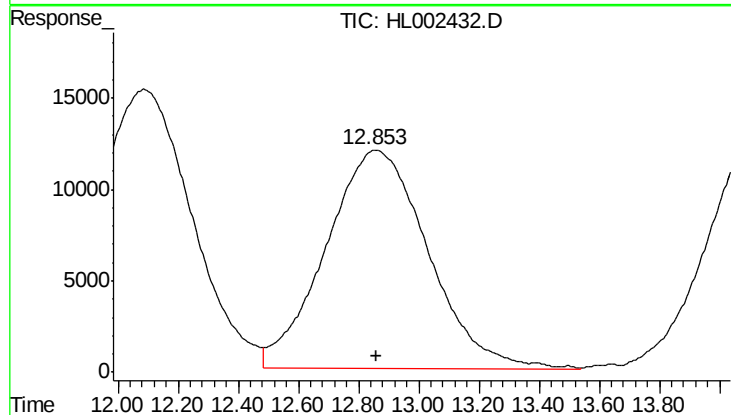
R.T.: 12.087 min
Delta R.T.: 0.003 min
Response: 3378487
Conc: 492.60 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3



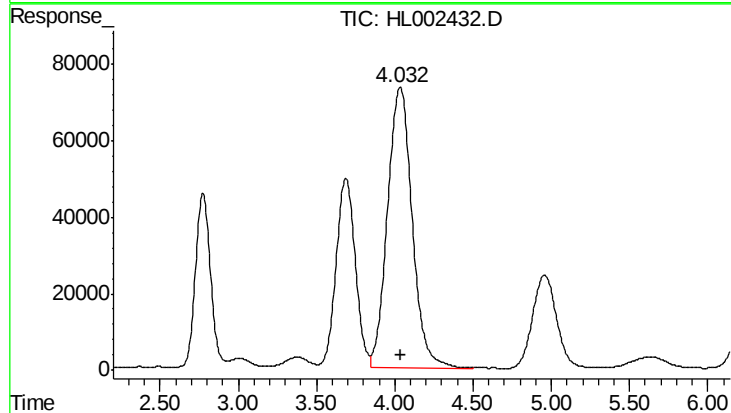
#14 3-Nitrotoluene

R.T.: 14.157 min
Delta R.T.: 0.001 min
Response: 3633817
Conc: 498.94 ug/L



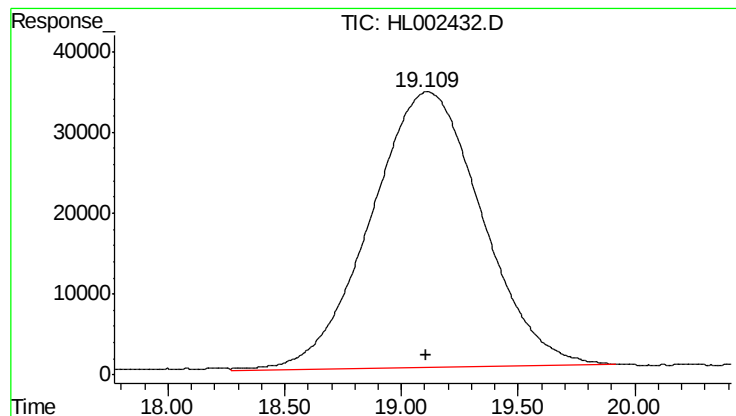
#15 4-Nitrotoluene

R.T.: 12.857 min
Delta R.T.: 0.000 min
Response: 2834086
Conc: 506.22 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 8069082
Conc: 501.43 ug/L



#18 PETN

R.T.: 19.112 min
Delta R.T.: 0.006 min
Response: 11275576
Conc: 1183.92 ug/L

Instrument :
HPLC_L
ClientSampleId :
8330-3

Data Path : S:\HPCHEM1\HPLC_L\Data\HL032912\
 Data File : HL002432.D
 Signal(s) : VWD1A.CH
 Acq On : 29-Mar-2012, 12:17
 Operator : HLM
 Sample : 8330-3
 Misc :
 ALS Vial : 74 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 8330-3

Integration File: events.e
 Quant Time: Apr 07 01:09:36 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL032912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Tue Feb 28 14:18:34 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	1.385	1951705	516.172 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 172.06%#
Target Compounds			
2) T HMX	0.925	2051046	518.976 ug/L
3) T RDX	1.781	2757973	523.254 ug/L
4) T 1,3,5-Trinitrobenzene	2.774	3035683	249.032 ug/L
5) T Tetryl	6.315	4396562	506.554 ug/L
6) T 2,4,6-Trinitrotoluene	6.684	2863767	253.845 ug/L
7) T 2-Amino-4,6-dinitroto...	7.185	2798239	259.190 ug/L
8) T 4-Amino-2,6-dinitroto...	7.522	1794305	237.490 ug/L
9) T 2,4-Dinitrotoluene	8.370	3986629	244.884 ug/L
10) T 2,6-Dinitrotoluene	8.759	2128627	240.461 ug/L
11) T 1,3-Dinitrobenzene	3.688	4237731	251.419 ug/L
12) T Nitrobenzene	4.958	2611335	243.633 ug/L
13) T 2-Nitrotoluene	12.087	3378487	492.605 ug/L
14) T 3-Nitrotoluene	14.157	3633817	498.938 ug/L
15) T 4-Nitrotoluene	12.857	2834086	506.221 ug/L
16) T 3,5-Dinitroaniline	4.034	8069082	501.426 ug/L
18) T PETN	19.112	11275576	1183.919 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.