

Data Path : X:\HPCHEM1\HPLC_L\Data\HL050312\
Data File : HL002920.D
Signal(s) : VWD1A.CH
Acq On : 03-May-2012, 21:51
Operator : HLM
Sample : 8330-ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

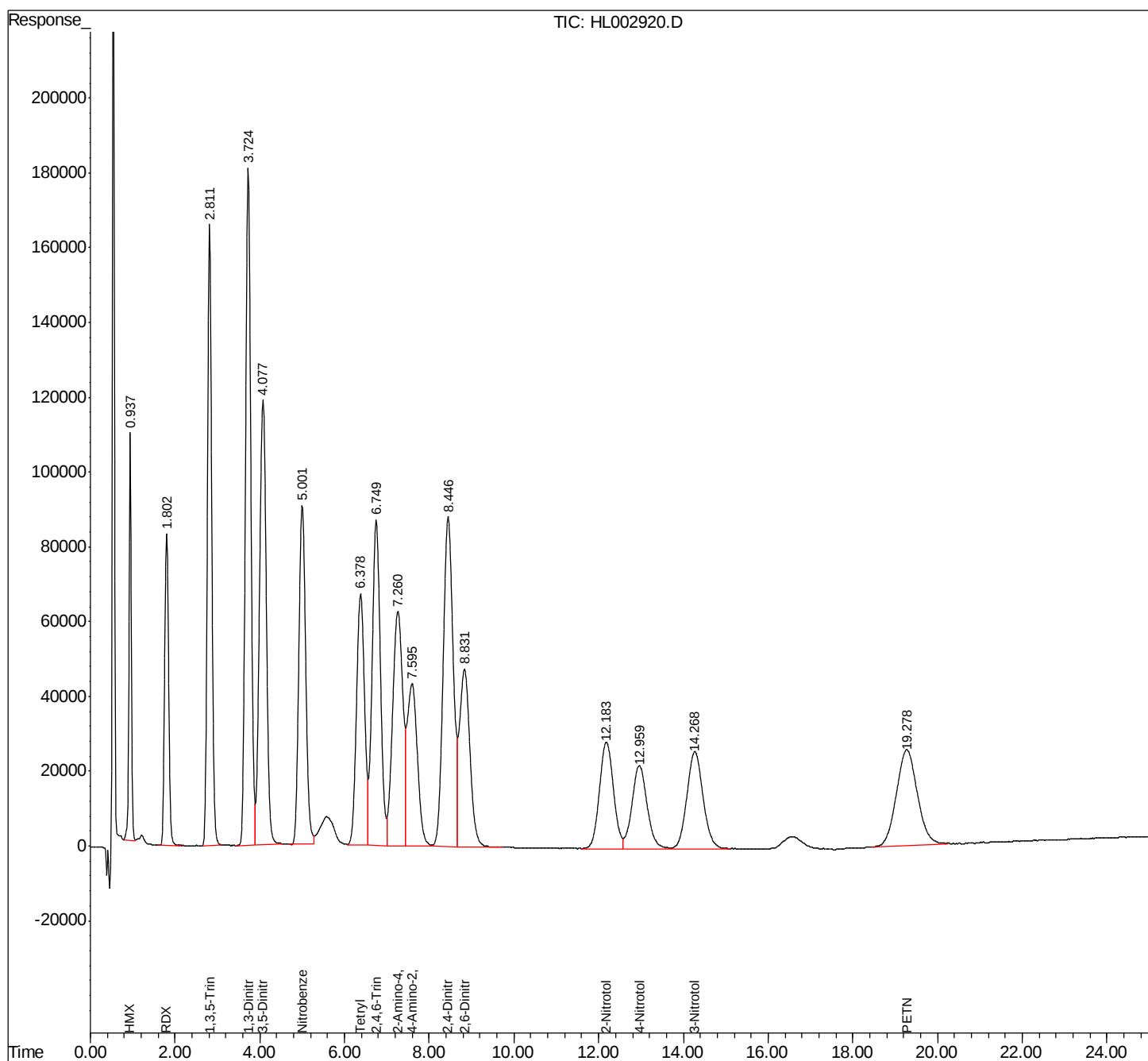
Instrument :
HPLC_L
ClientSampled :
CCAL01

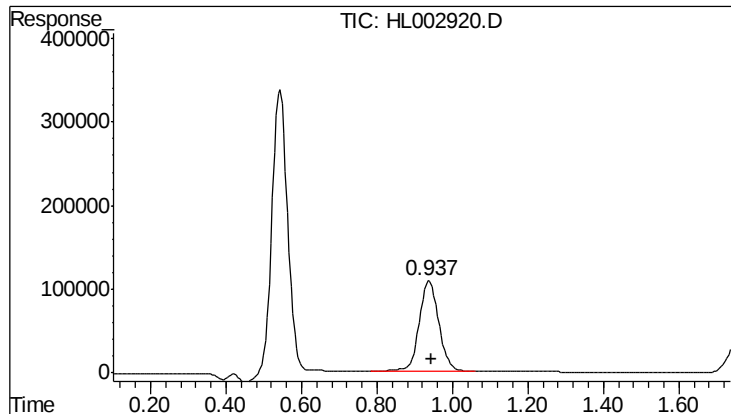
Manual Integrations
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AHPatel
5/5/2012 3:46:14 AM

Integration File: events.e
Quant Time: May 05 05:44:18 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL050312.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri May 04 10:29:09 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





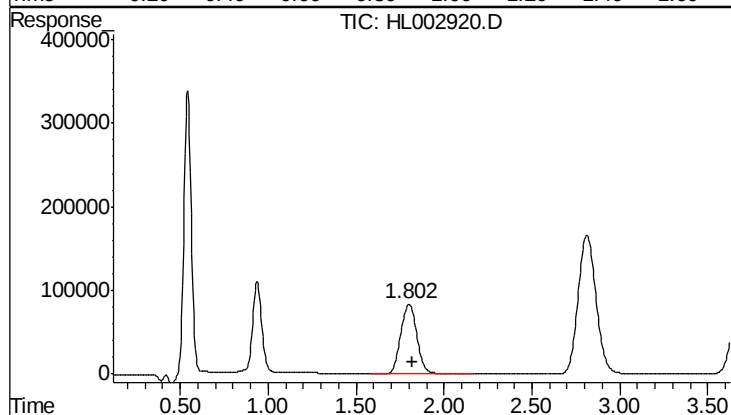
#2 HMX

R.T.: 0.937 min
 Delta R.T.: -0.008 min
 Response: 3975879
 Conc: 926.83 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 CCAL01

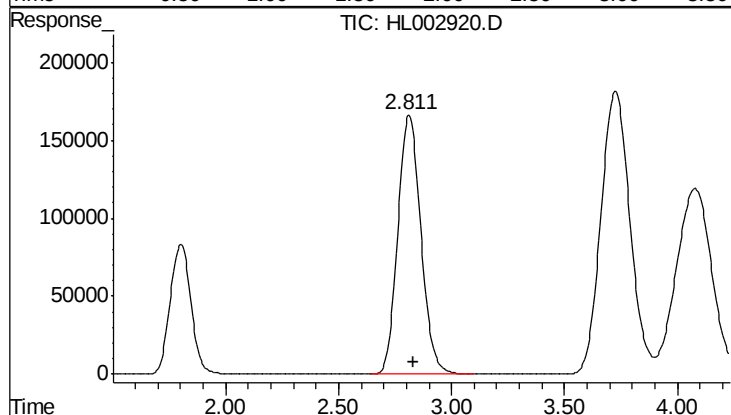
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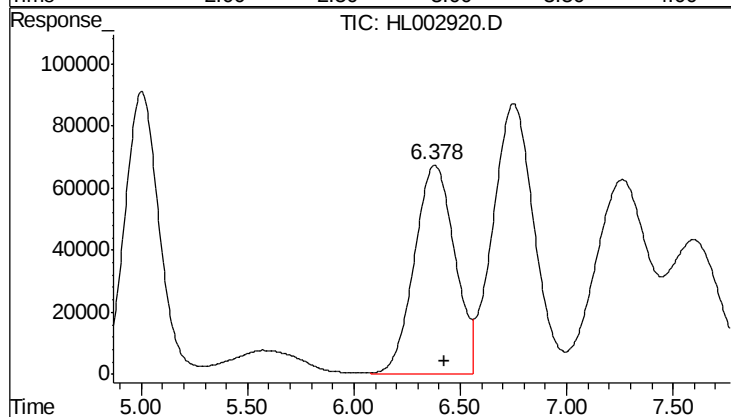
#3 RDX

R.T.: 1.804 min
 Delta R.T.: -0.013 min
 Response: 5341184
 Conc: 946.95 ug/L



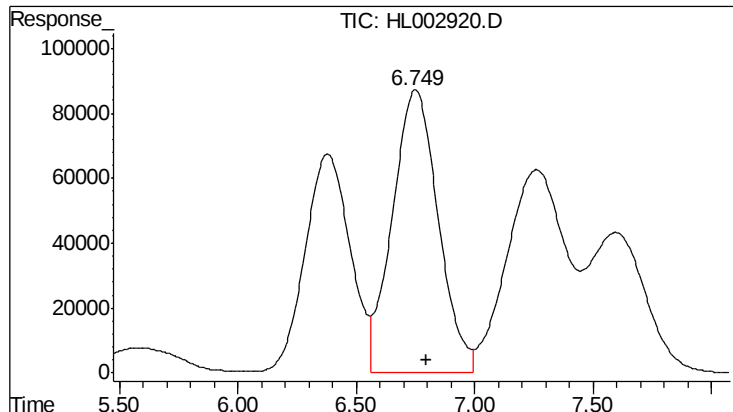
#4 1,3,5-Trinitrobenzene

R.T.: 2.813 min
 Delta R.T.: -0.019 min
 Response: 11788248
 Conc: 939.99 ug/L



#5 Tetryl

R.T.: 6.380 min
 Delta R.T.: -0.044 min
 Response: 8877651
 Conc: 988.37 ug/L



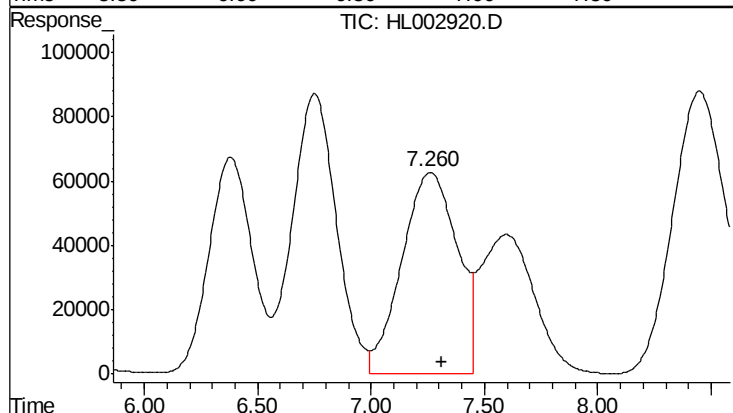
#6 2,4,6-Trinitrotoluene

R.T.: 6.751 min
Delta R.T.: -0.045 min
Response: 11759591
Conc: 978.03 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL01

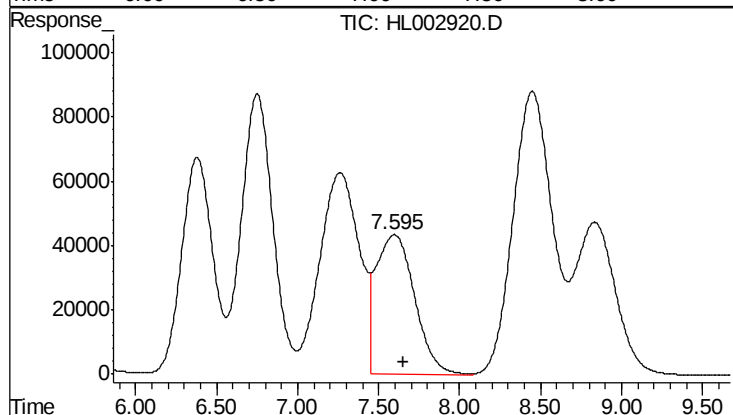
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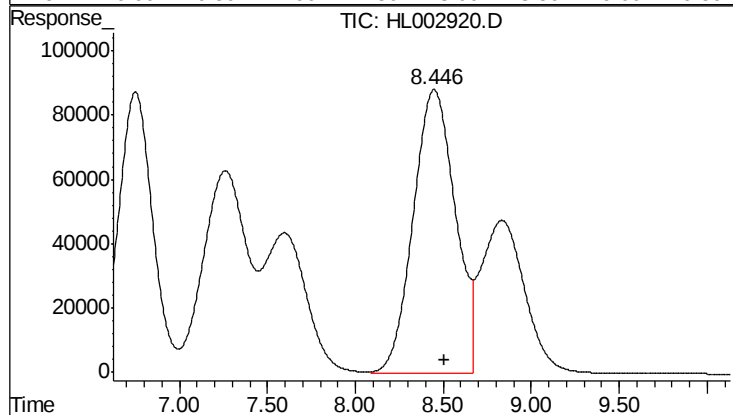
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.262 min
Delta R.T.: -0.052 min
Response: 10639555
Conc: 965.27 ug/L



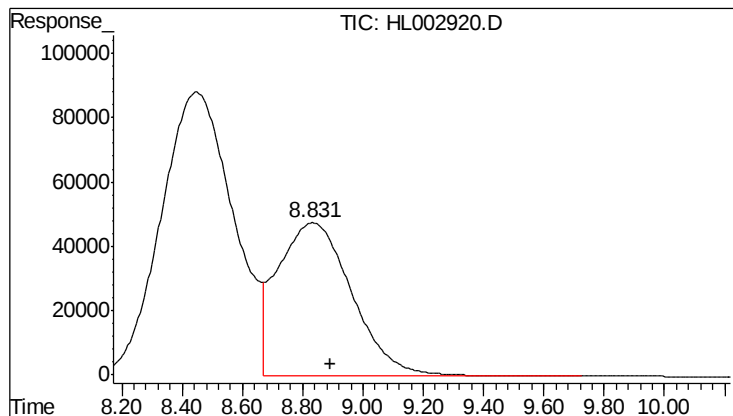
#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.597 min
Delta R.T.: -0.052 min
Response: 7230441
Conc: 955.07 ug/L



#9 2,4-Dinitrotoluene

R.T.: 8.448 min
Delta R.T.: -0.058 min
Response: 14666834
Conc: 903.61 ug/L



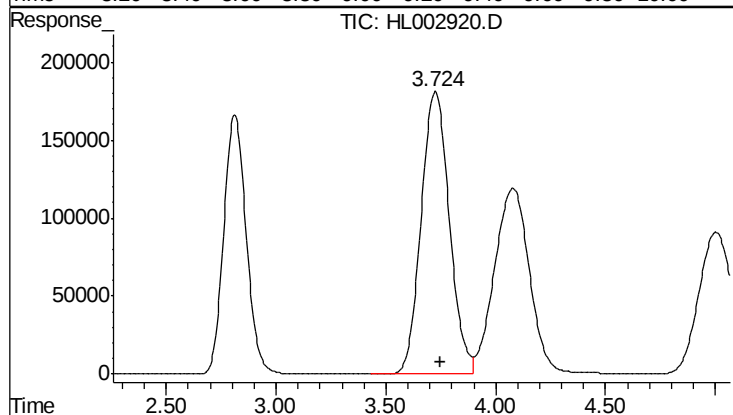
#10 2,6-Dinitrotoluene

R.T.: 8.833 min
Delta R.T.: -0.059 min
Response: 8188118
Conc: 911.55 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL01

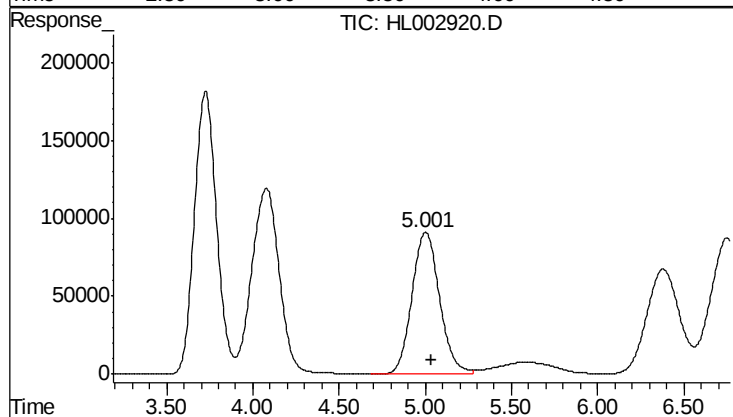
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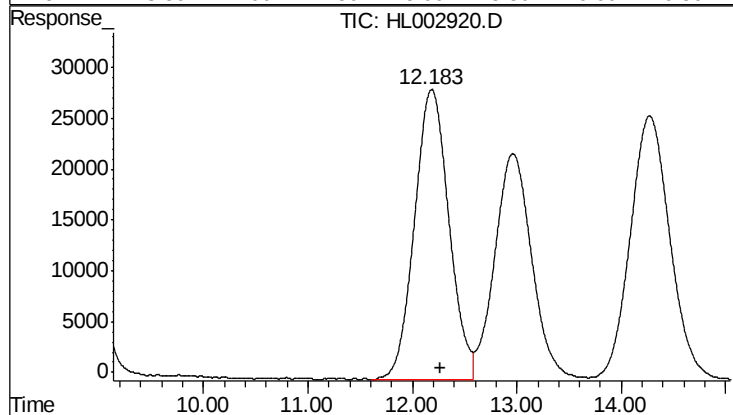
#11 1,3-Dinitrobenzene

R.T.: 3.726 min
Delta R.T.: -0.026 min
Response: 16138092
Conc: 918.83 ug/L



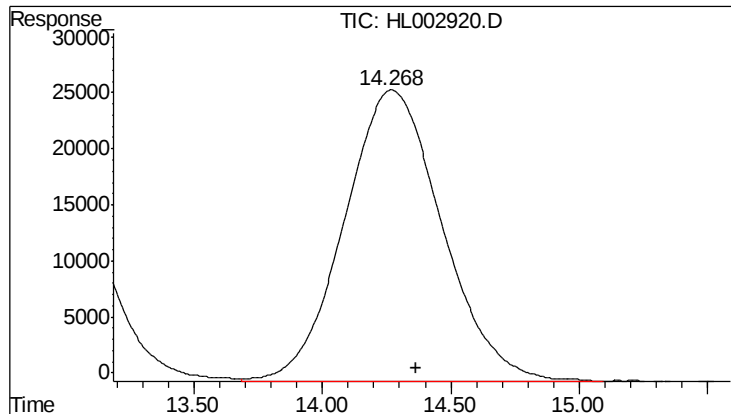
#12 Nitrobenzene

R.T.: 5.003 min
Delta R.T.: -0.035 min
Response: 10055699
Conc: 910.27 ug/L



#13 2-Nitrotoluene

R.T.: 12.185 min
Delta R.T.: -0.080 min
Response: 6569411
Conc: 944.94 ug/L



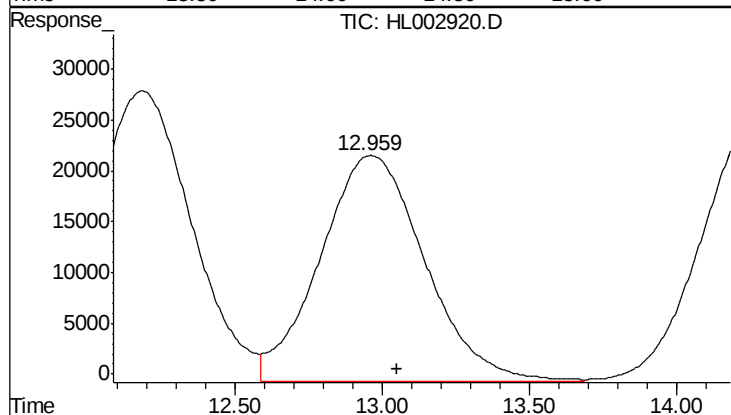
#14 3-Nitrotoluene

R.T.: 14.271 min
Delta R.T.: -0.095 min
Response: 6870644
Conc: 912.56 ug/L

Instrument :
HPLC_L
ClientSampleId :
CCAL01

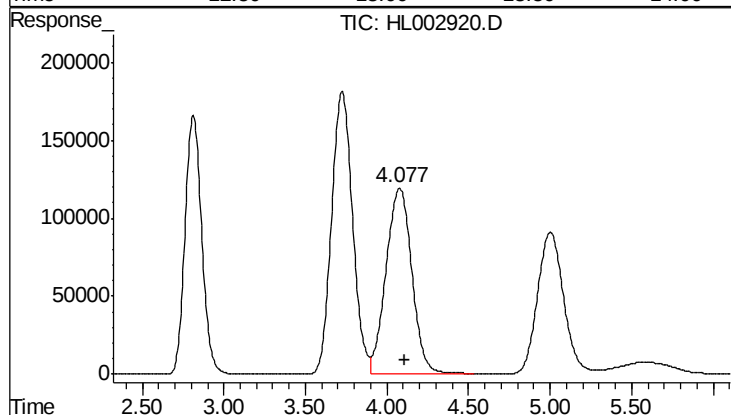
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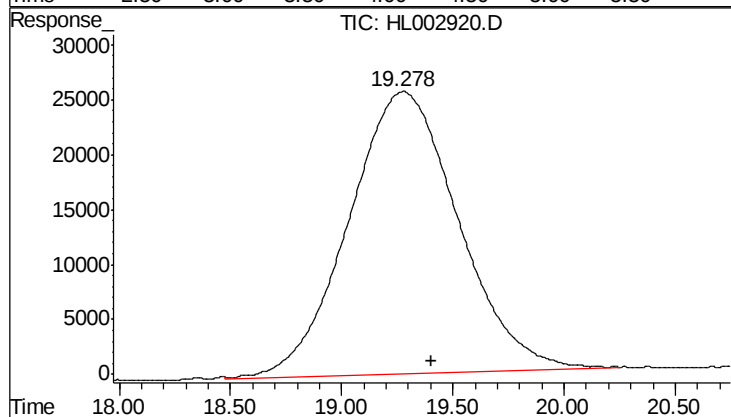
#15 4-Nitrotoluene

R.T.: 12.961 min
Delta R.T.: -0.089 min
Response: 5516061
Conc: 936.09 ug/L



#16 3,5-Dinitroaniline

R.T.: 4.079 min
Delta R.T.: -0.031 min
Response: 13089241
Conc: 733.83 ug/L



#18 PETN

R.T.: 19.278 min
Delta R.T.: -0.125 min
Response: 8839805
Conc: 867.28 ug/L m

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 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
2) T HMX	0.937f	3975879	926.825 ug/L m
3) T RDX	1.804f	5341184	946.947 ug/L
4) T 1,3,5-Trinitrobenzene	2.813f	11788248	939.992 ug/L
5) T Tetryl	6.380f	8877651	988.366 ug/L
6) T 2,4,6-Trinitrotoluene	6.751f	11759591	978.028 ug/L
7) T 2-Amino-4,6-dinitroto...	7.262f	10639555	965.268 ug/L
8) T 4-Amino-2,6-dinitroto...	7.597f	7230441	955.073 ug/L
9) T 2,4-Dinitrotoluene	8.448f	14666834	903.614 ug/L
10) T 2,6-Dinitrotoluene	8.833f	8188118	911.550 ug/L
11) T 1,3-Dinitrobenzene	3.726f	16138092	918.831 ug/L
12) T Nitrobenzene	5.003f	10055699	910.269 ug/L
13) T 2-Nitrotoluene	12.185f	6569411	944.942 ug/L
14) T 3-Nitrotoluene	14.271f	6870644	912.561 ug/L
15) T 4-Nitrotoluene	12.961f	5516061	936.090 ug/L
16) T 3,5-Dinitroaniline	4.079f	13089241	733.828 ug/L
18) T PETN	19.278f	8839805	867.277 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.