

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032515\
 Data File : HL006168.D
 Signal(s) : vwd1A.ch
 Acq On : 25-Mar-2015, 14:09
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File: AUTOINT1.E
 Quant Time: Mar 27 09:05:33 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\methods\HL031615.M
 Quant Title :
 QLast Update : Fri Mar 27 08:58:48 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	2.831	6334352	474.529 ug/L
Target Compounds			
2) T HMX	1.610	2863099	488.729 ug/L
3) T RDX	2.831	6334352	474.529 ug/L
4) T 1,3,5-Trinitrobenzene	4.534	7236607	490.236 ug/L
5) T 1,3-Dinitrobenzene	6.032	11000209	483.150 ng/ml
6) T 3,5-Dinitroaniline	7.117	8591953	480.959 ug/L
7) T Nitrobenzene	7.777	6776381	497.156 ug/L
8) T Tetryl	10.627	4993949	496.022 ug/L
9) T 2,4,6-Trinitrotoluene	11.050	7082698	488.879 ug/L
10) T 2-Amino-4,6-dinitroto...	12.880	7027249	432.918 ug/L
11) T 4-Amino-2,6-dinitroto...	13.567	4781655	478.453 ug/L
12) T 2,4-Dinitrotoluene	14.227	10155678	485.231 ug/L
13) T 2,6-Dinitrotoluene	14.723	5650784	520.928 ug/L
14) T 2-Nitrotoluene	19.875	13234684	490.078 ug/L
15) T 4-Nitrotoluene	21.607	9041741	540.403 ug/L
16) T 3-Nitrotoluene	23.396	13840022	497.271 ug/L
17) T PETN	24.199	5718101	480.127 ug/L

(f)=RT Delta > 1/2 Window

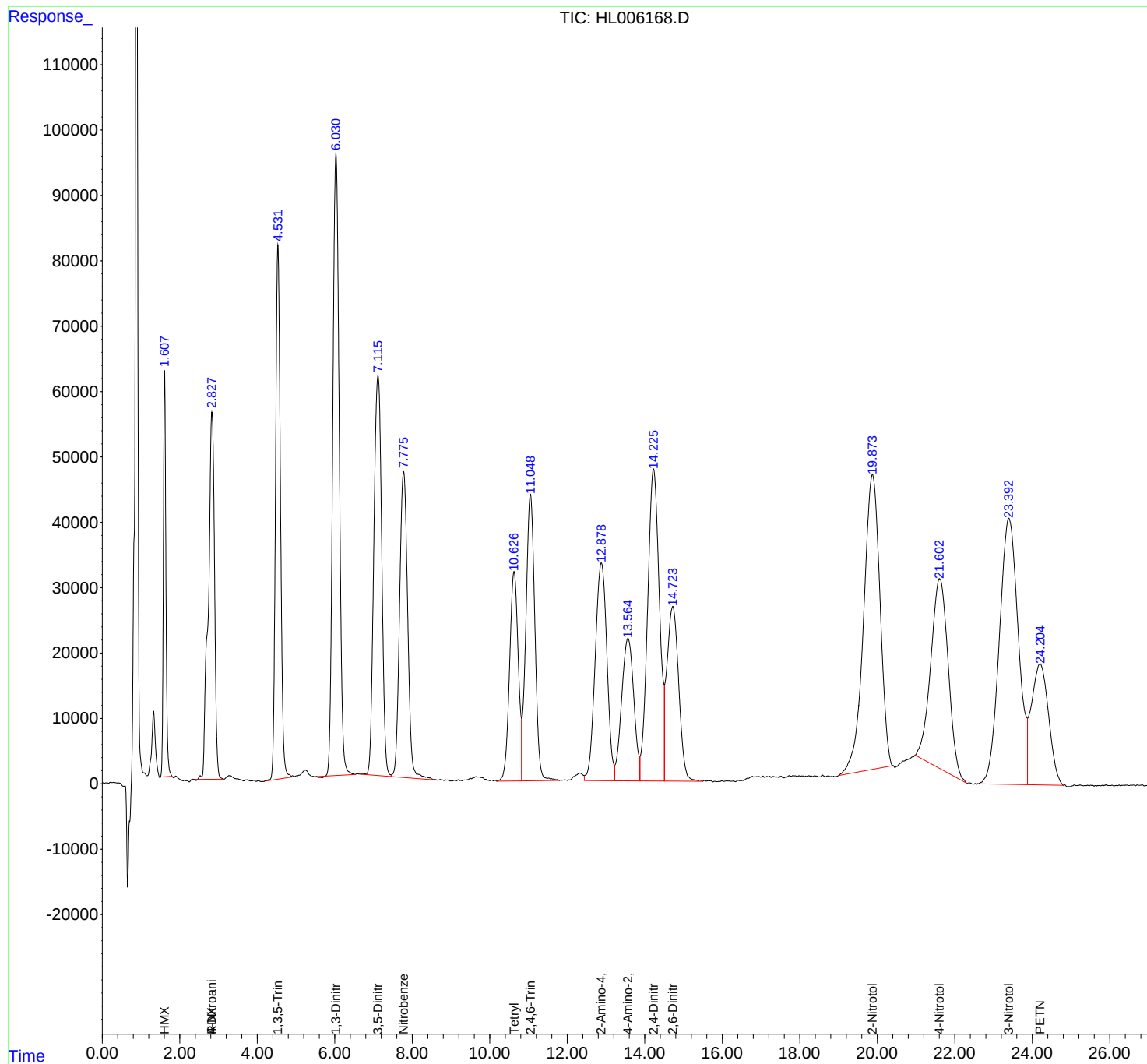
(m)=manual int.

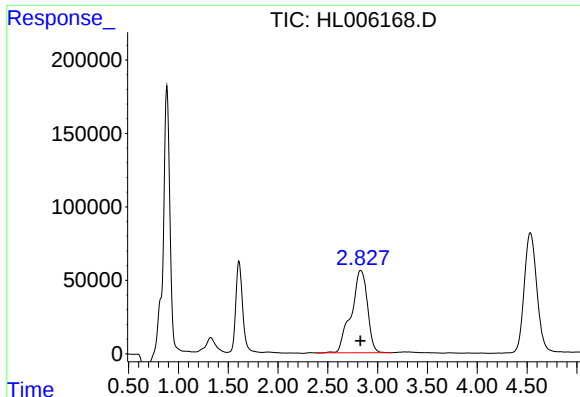
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL032515\
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Acq On : 25-Mar-2015, 14:09
Operator : TP/IZ
Sample : HSTDCCC0500
Misc :
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HPLC_L
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Signal Info : 4.6 X 100mm 3.5-Micron 80A

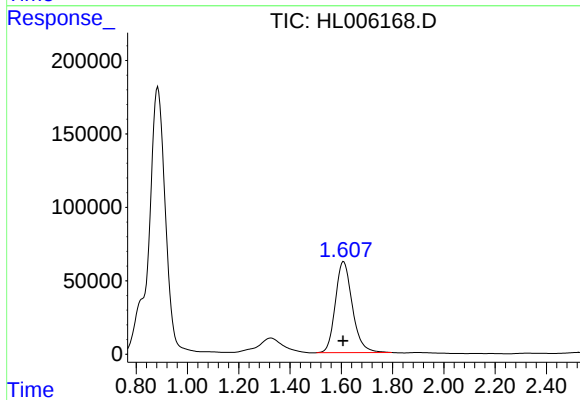




#1 4-Nitroaniline

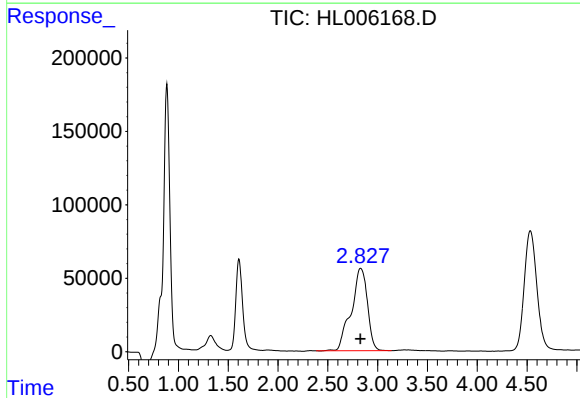
R.T.: 2.831 min
Delta R.T.: 0.004 min
Response: 6334352
Conc: 474.53 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



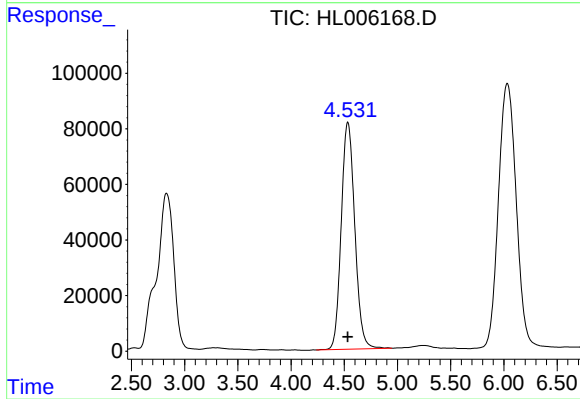
#2 HMX

R.T.: 1.610 min
Delta R.T.: 0.003 min
Response: 2863099
Conc: 488.73 ug/L



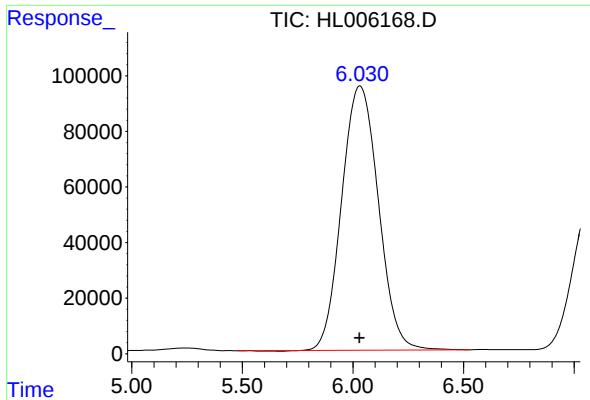
#3 RDX

R.T.: 2.831 min
Delta R.T.: 0.004 min
Response: 6334352
Conc: 474.53 ug/L



#4 1,3,5-Trinitrobenzene

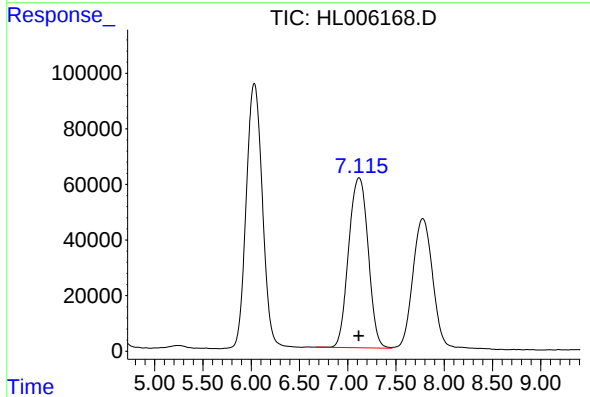
R.T.: 4.534 min
Delta R.T.: 0.002 min
Response: 7236607
Conc: 490.24 ug/L



#5 1,3-Dinitrobenzene

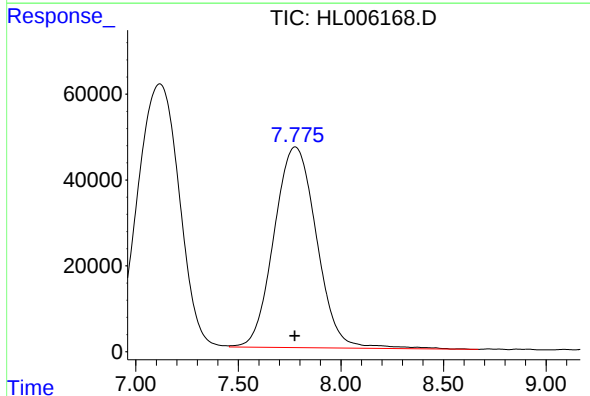
R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 11000209
Conc: 483.15 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



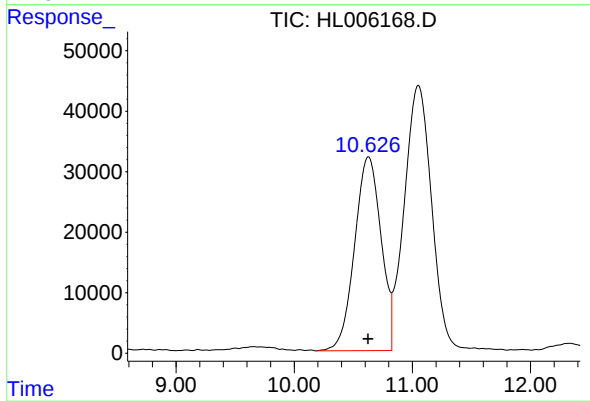
#6 3,5-Dinitroaniline

R.T.: 7.117 min
Delta R.T.: 0.001 min
Response: 8591953
Conc: 480.96 ug/L



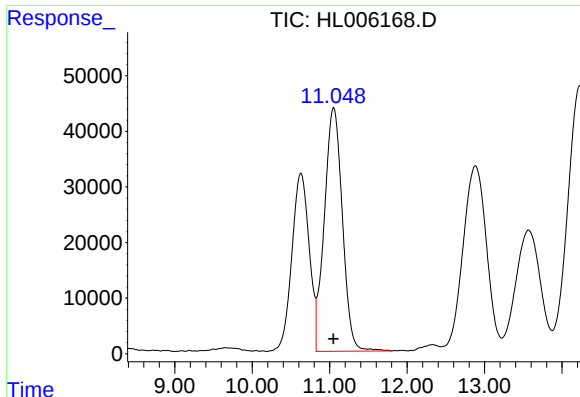
#7 Nitrobenzene

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 6776381
Conc: 497.16 ug/L



#8 Tetryl

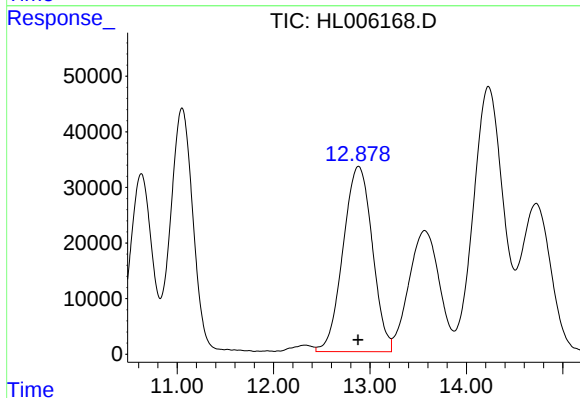
R.T.: 10.627 min
Delta R.T.: 0.002 min
Response: 4993949
Conc: 496.02 ug/L



#9 2,4,6-Trinitrotoluene

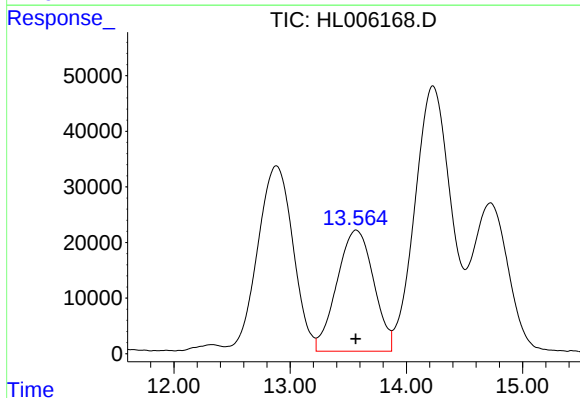
R.T.: 11.050 min
Delta R.T.: 0.002 min
Response: 7082698
Conc: 488.88 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



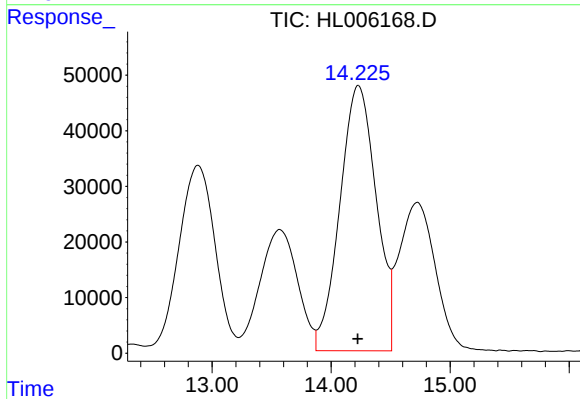
#10 2-Amino-4,6-dinitrotoluene

R.T.: 12.880 min
Delta R.T.: 0.003 min
Response: 7027249
Conc: 432.92 ug/L



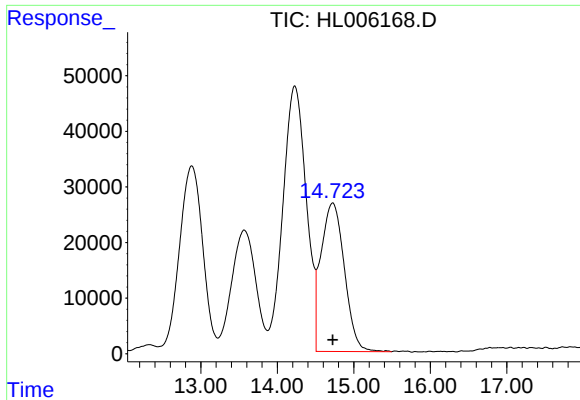
#11 4-Amino-2,6-dinitrotoluene

R.T.: 13.567 min
Delta R.T.: 0.003 min
Response: 4781655
Conc: 478.45 ug/L



#12 2,4-Dinitrotoluene

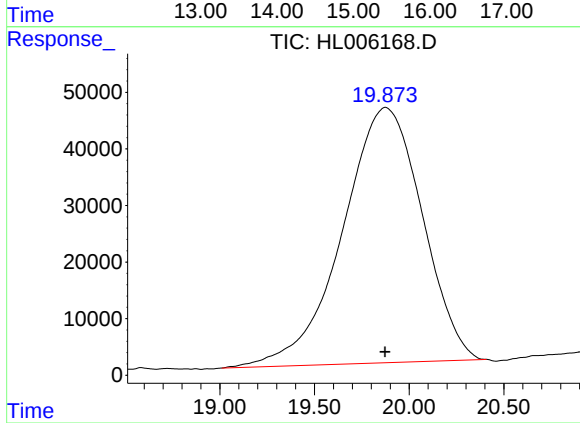
R.T.: 14.227 min
Delta R.T.: 0.002 min
Response: 10155678
Conc: 485.23 ug/L



#13 2,6-Dinitrotoluene

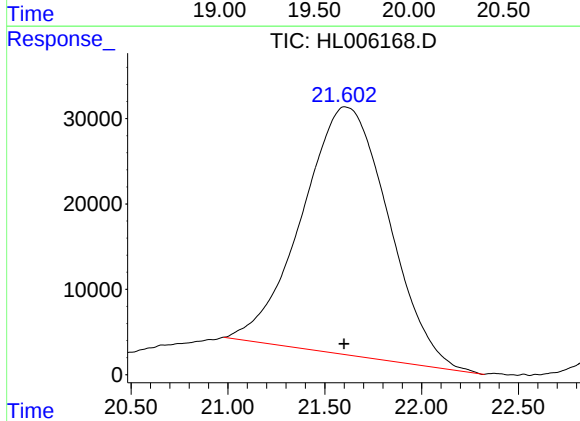
R.T.: 14.723 min
Delta R.T.: 0.000 min
Response: 5650784
Conc: 520.93 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



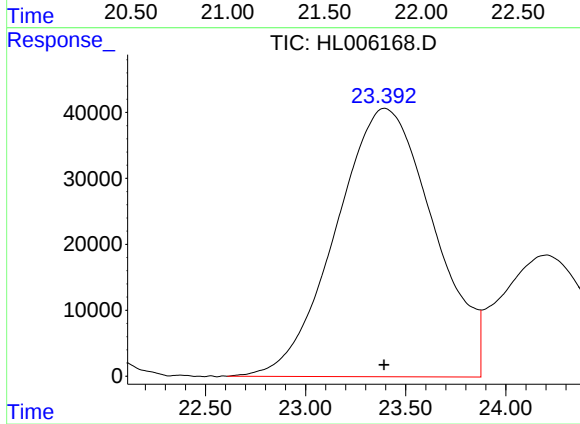
#14 2-Nitrotoluene

R.T.: 19.875 min
Delta R.T.: 0.003 min
Response: 13234684
Conc: 490.08 ug/L



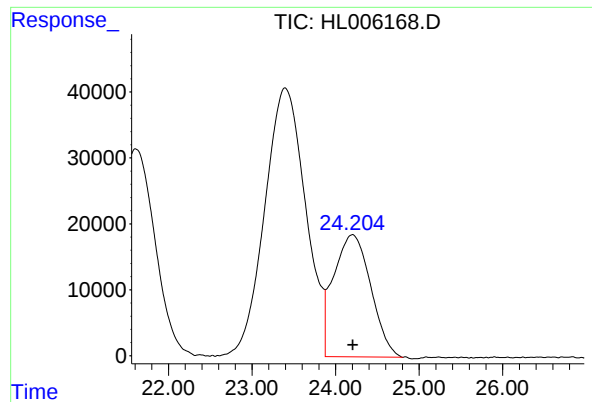
#15 4-Nitrotoluene

R.T.: 21.607 min
Delta R.T.: 0.008 min
Response: 9041741
Conc: 540.40 ug/L



#16 3-Nitrotoluene

R.T.: 23.396 min
Delta R.T.: 0.004 min
Response: 13840022
Conc: 497.27 ug/L



#17 PETN

R.T.: 24.199 min
Delta R.T.: -0.005 min
Response: 5718101
Conc: 480.13 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500