

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL102214\
 Data File : HL005681.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 23-Oct-2014, 04:26
 Operator : TP
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 07:05:16 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
 Quant Title :
 QLast Update : Sun Mar 08 07:02:15 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	2.626	6107120	470.992 ug/L
Target Compounds			
2) T HMX	1.505	2764514	465.363 ug/L
3) T RDX	2.626	6107120	470.992 ug/L
4) T 1,3,5-Trinitrobenzene	4.252	7511529	477.676 ug/L
5) T 1,3-Dinitrobenzene	5.604	11328570	467.554 ng/ml
6) T 3,5-Dinitroaniline	6.440	8171167	469.615 ug/L
7) T Nitrobenzene	7.229	6897147	465.458 ug/L
8) T Tetryl	9.650	4734341	566.526 ug/L
9) T 2,4,6-Trinitrotoluene	10.209	7238740	495.730 ug/L
10) T 2-Amino-4,6-dinitroto...	11.503	7398742	454.480 ug/L
11) T 4-Amino-2,6-dinitroto...	12.087	4770152	465.897 ug/L
12) T 2,4-Dinitrotoluene	13.019	10789832	465.540 ug/L
13) T 2,6-Dinitrotoluene	13.428	5712639	487.382 ug/L
14) T 2-Nitrotoluene	18.255	5079981	507.797 ug/L
15) T 4-Nitrotoluene	19.970	3765863	469.280 ug/L
16) T 3-Nitrotoluene	21.673	5495825	530.051 ug/L
17) T PETN	23.188	5456643	459.566 ug/L

(f)=RT Delta > 1/2 Window

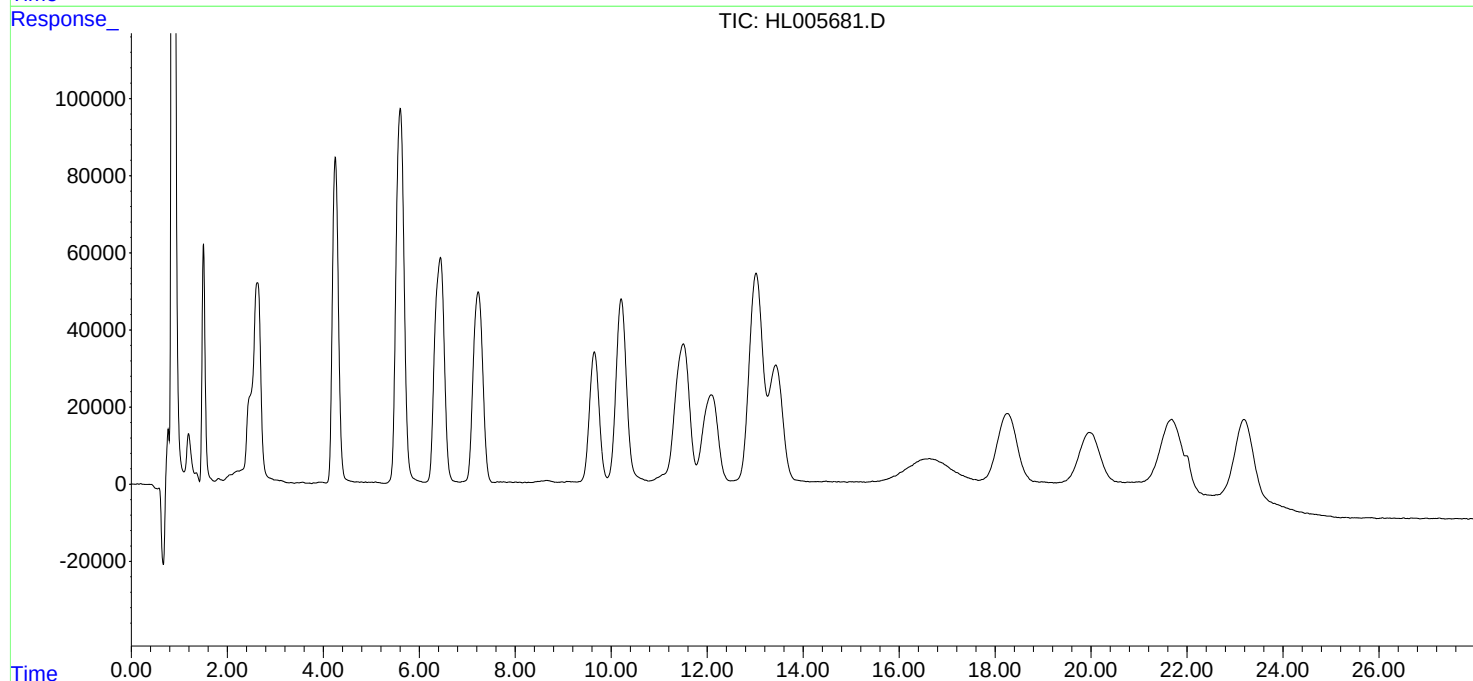
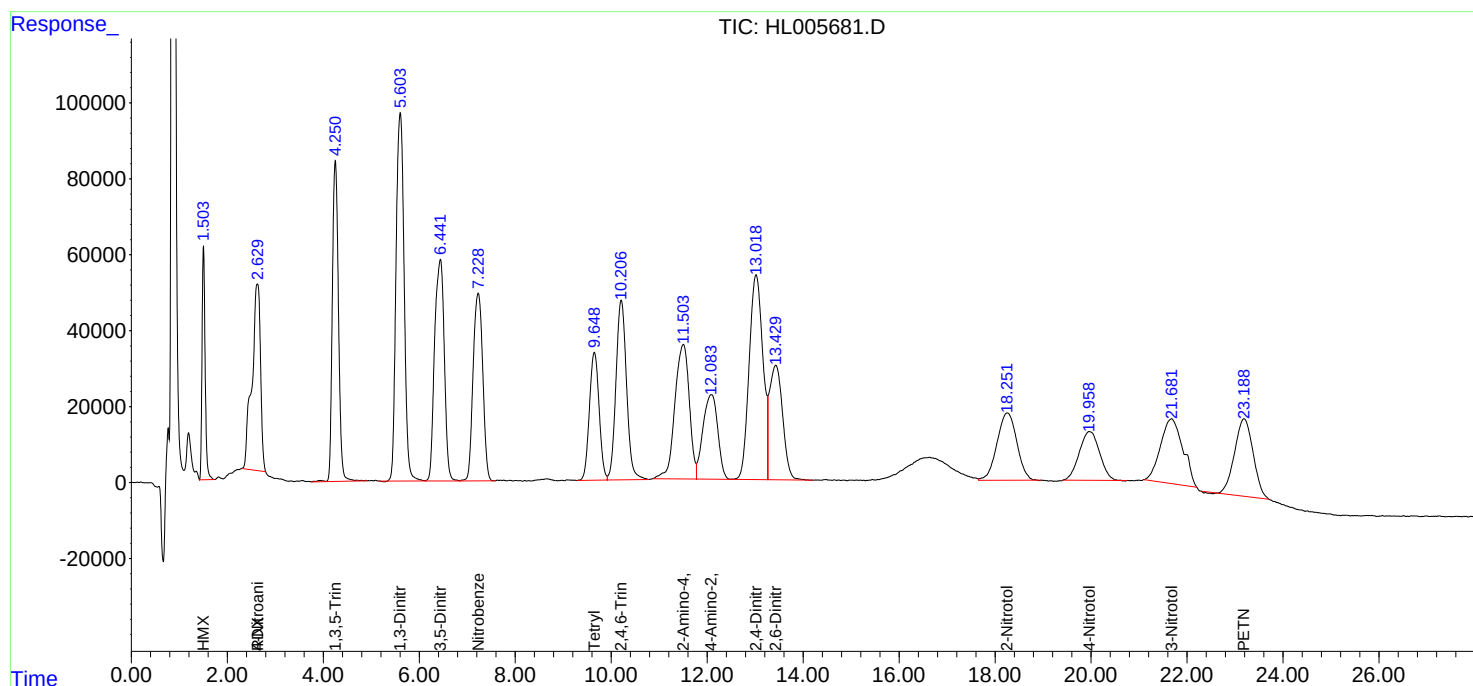
(m)=manual int.

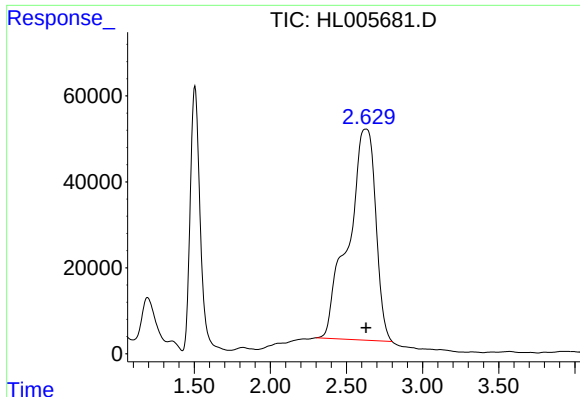
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL102214\
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Operator : TP
Sample : HSTDCCC0500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
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Integration File signal 1: AUTOINT1.E
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Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

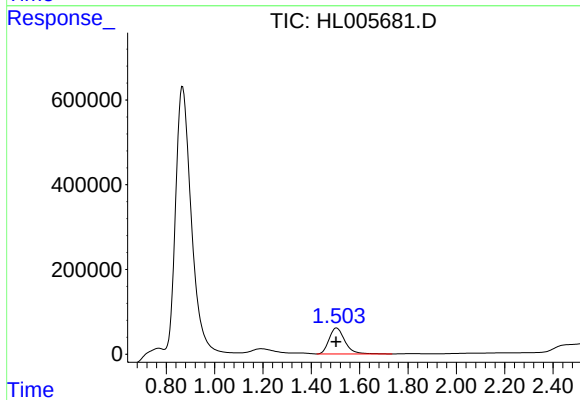




#1 4-Nitroaniline

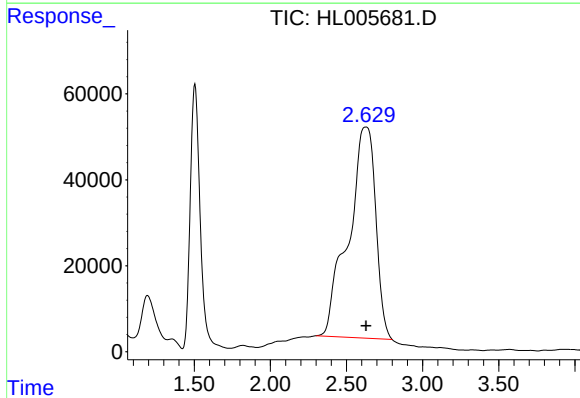
R.T.: 2.626 min
Delta R.T.: -0.003 min
Response: 6107120
Conc: 470.99 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



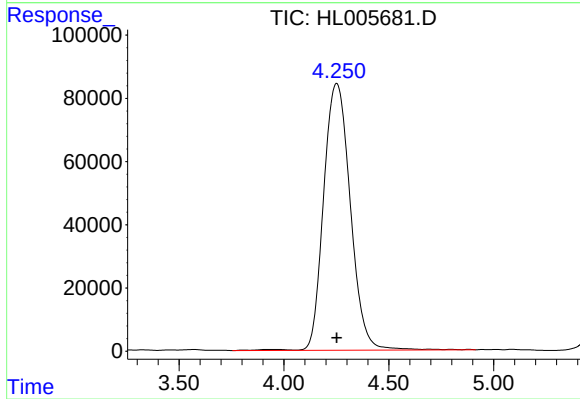
#2 HMX

R.T.: 1.505 min
Delta R.T.: 0.003 min
Response: 2764514
Conc: 465.36 ug/L



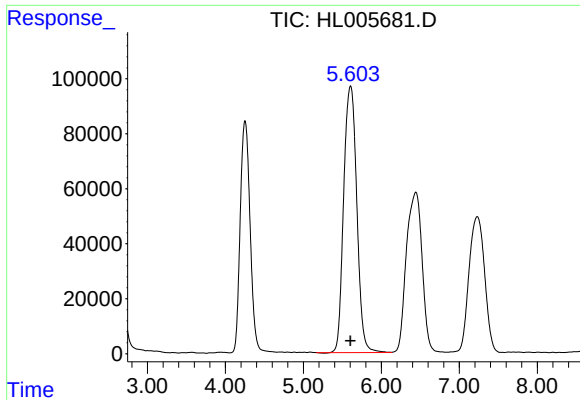
#3 RDX

R.T.: 2.626 min
Delta R.T.: -0.002 min
Response: 6107120
Conc: 470.99 ug/L



#4 1,3,5-Trinitrobenzene

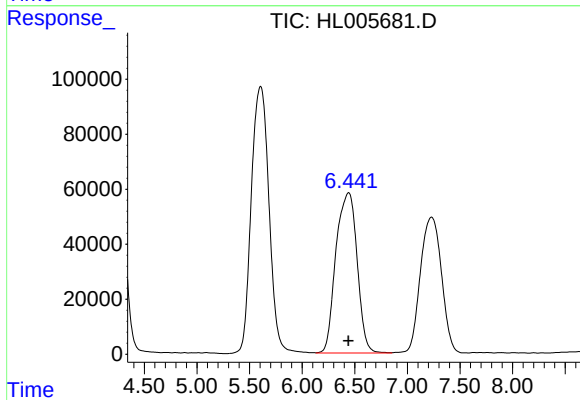
R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 7511529
Conc: 477.68 ug/L



#5 1,3-Dinitrobenzene

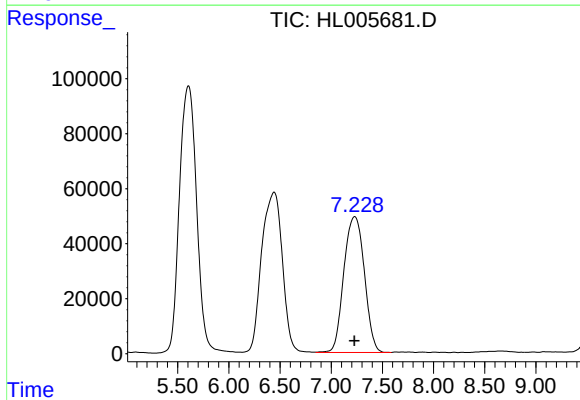
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 11328570
Conc: 467.55 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



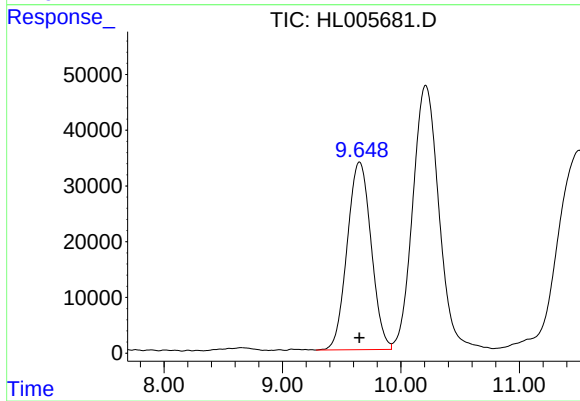
#6 3,5-Dinitroaniline

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 8171167
Conc: 469.62 ug/L



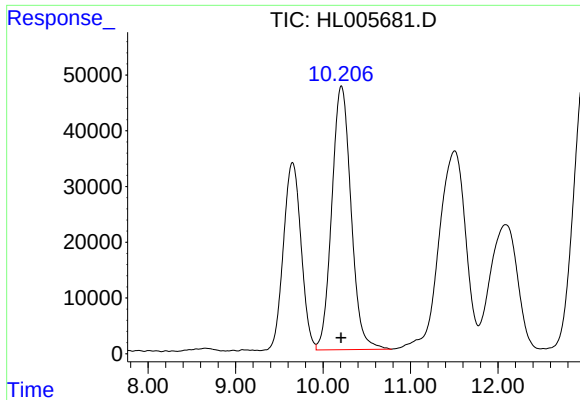
#7 Nitrobenzene

R.T.: 7.229 min
Delta R.T.: 0.001 min
Response: 6897147
Conc: 465.46 ug/L



#8 Tetryl

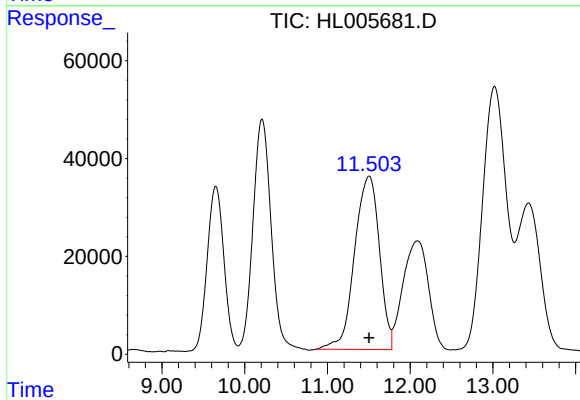
R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 4734341
Conc: 566.53 ug/L



#9 2,4,6-Trinitrotoluene

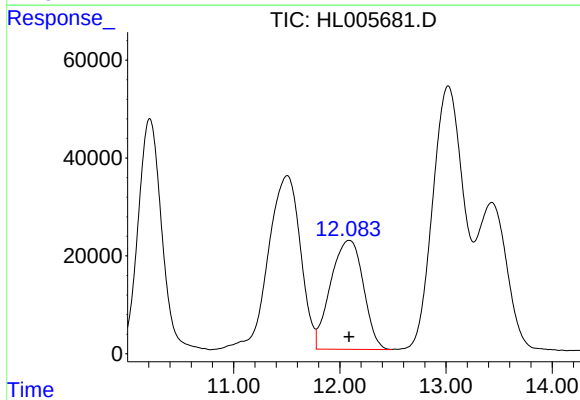
R.T.: 10.209 min
Delta R.T.: 0.000 min
Response: 7238740
Conc: 495.73 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



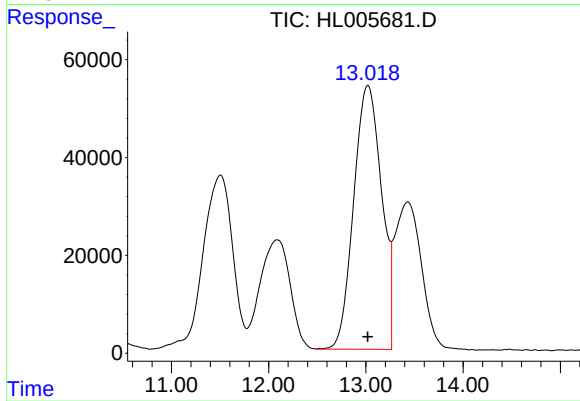
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.503 min
Delta R.T.: 0.000 min
Response: 7398742
Conc: 454.48 ug/L



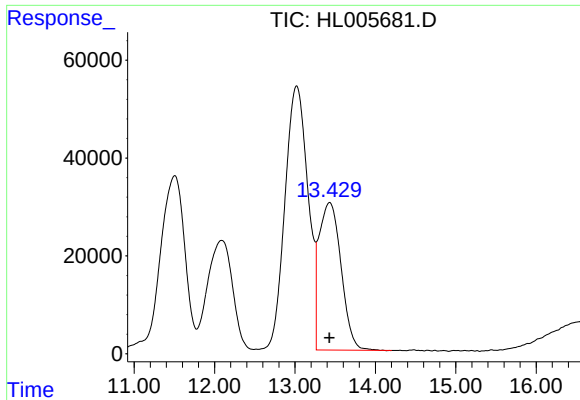
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.087 min
Delta R.T.: 0.000 min
Response: 4770152
Conc: 465.90 ug/L



#12 2,4-Dinitrotoluene

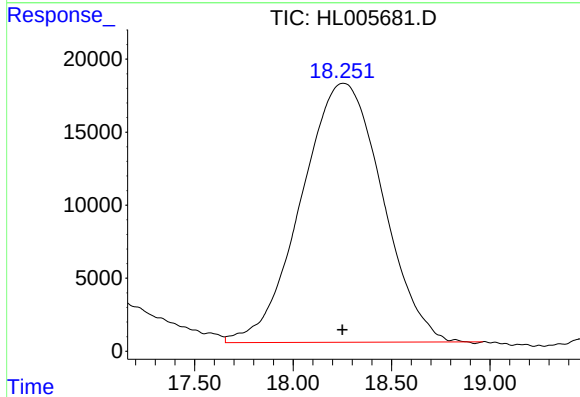
R.T.: 13.019 min
Delta R.T.: 0.000 min
Response: 10789832
Conc: 465.54 ug/L



#13 2,6-Dinitrotoluene

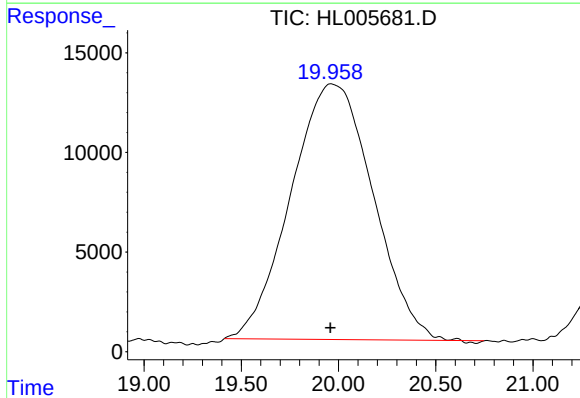
R.T.: 13.428 min
Delta R.T.: -0.001 min
Response: 5712639
Conc: 487.38 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



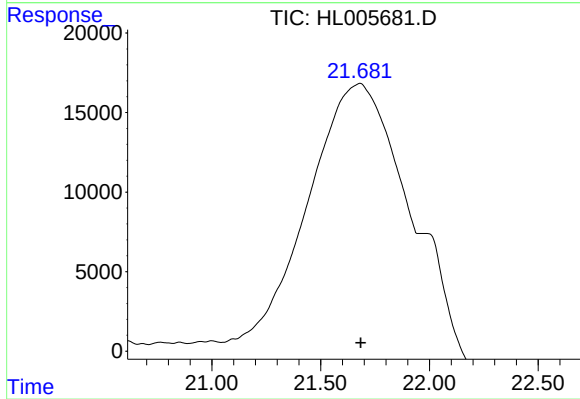
#14 2-Nitrotoluene

R.T.: 18.255 min
Delta R.T.: 0.003 min
Response: 5079981
Conc: 507.80 ug/L



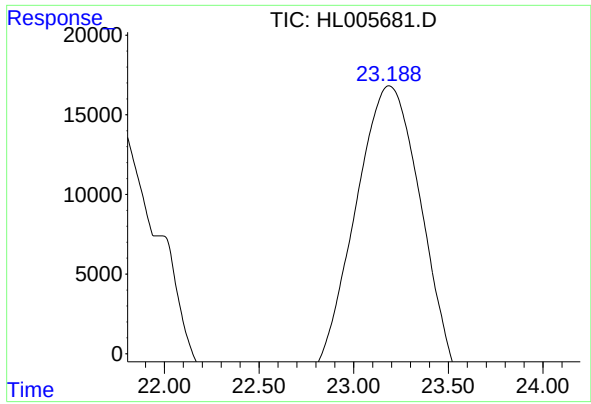
#15 4-Nitrotoluene

R.T.: 19.970 min
Delta R.T.: 0.012 min
Response: 3765863
Conc: 469.28 ug/L



#16 3-Nitrotoluene

R.T.: 21.673 min
Delta R.T.: -0.011 min
Response: 5495825
Conc: 530.05 ug/L



#17 PETN

R.T.: 23.188 min

Delta R.T.: 0.000 min

Response: 5456643

Conc: 459.57 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500