

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031615\
 Data File : HL006148.D
 Signal(s) : vwd1A.ch
 Acq On : 16-Mar-2015, 20:10
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File: AUTOINT1.E
 Quant Time: Mar 17 09:09:32 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL031615.M
 Quant Title :
 QLast Update : Tue Mar 17 09:09:29 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	2.541	6207089	464.995 ug/L
Target Compounds			
2) T HMX	1.453	2722018	464.647 ug/L
3) T RDX	2.541	6207089	464.995 ug/L
4) T 1,3,5-Trinitrobenzene	4.062	7563872	512.407 ug/L
5) T 1,3-Dinitrobenzene	5.428	12807900	562.547 ng/ml
6) T 3,5-Dinitroaniline	6.468	10228047	572.544 ug/L
7) T Nitrobenzene	7.159	7936015	582.234 ug/L
8) T Tetryl	9.826	5594225	555.644 ug/L
9) T 2,4,6-Trinitrotoluene	10.269	7854706	542.166 ug/L
10) T 2-Amino-4,6-dinitroto...	11.926	8454169	520.824 ug/L
11) T 4-Amino-2,6-dinitroto...	12.544	5349002	535.222 ug/L
12) T 2,4-Dinitrotoluene	13.213	11046552	527.796 ug/L
13) T 2,6-Dinitrotoluene	13.653	5774114	532.297 ug/L
14) T 2-Nitrotoluene	18.284	12885102	477.133 ug/L
15) T 4-Nitrotoluene	19.829	10131406	605.530 ug/L
16) T 3-Nitrotoluene	21.412	13911872	499.853 ug/L
17) T PETN	22.215	6001812	503.949 ug/L

(f)=RT Delta > 1/2 Window

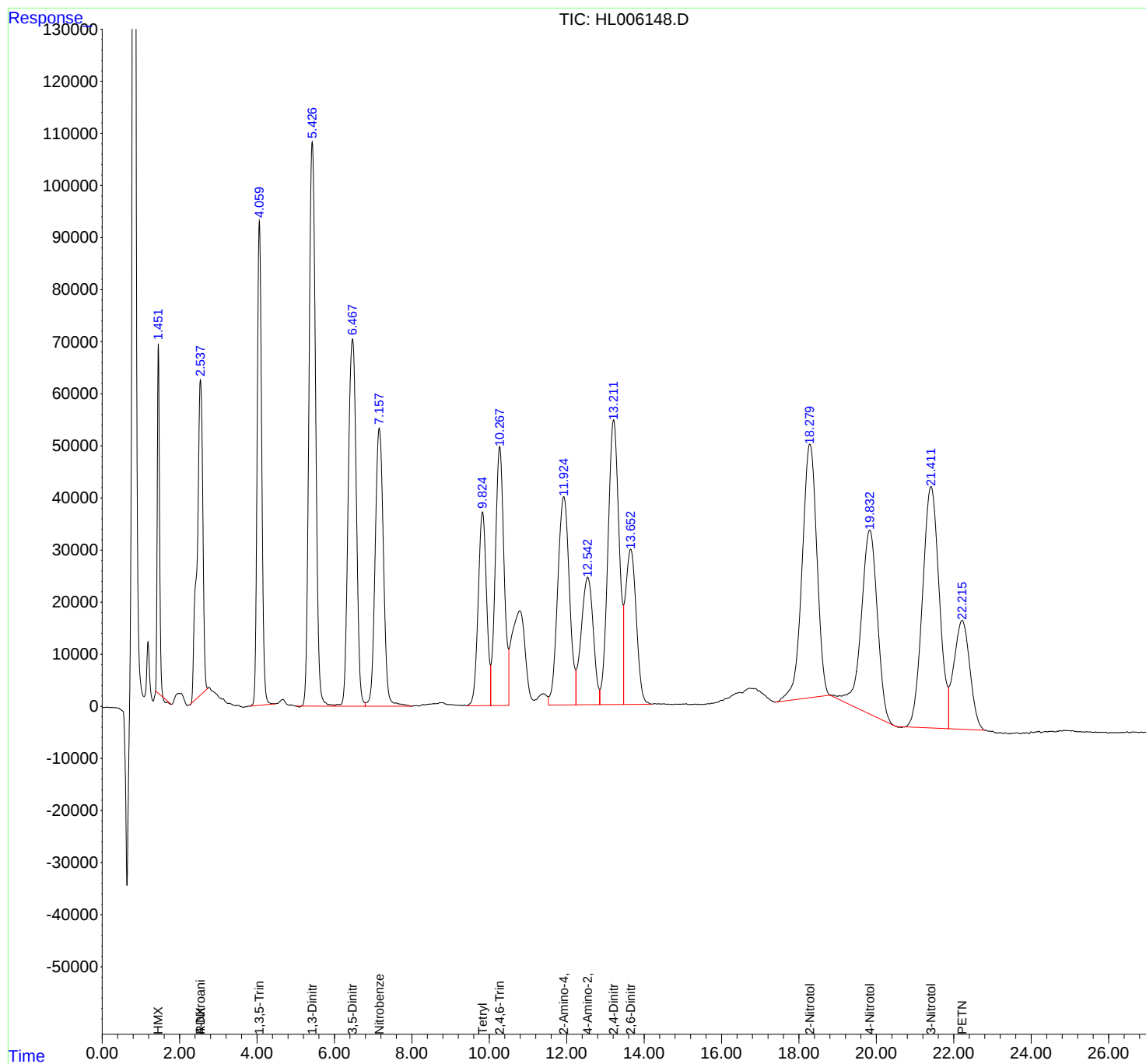
(m)=manual int.

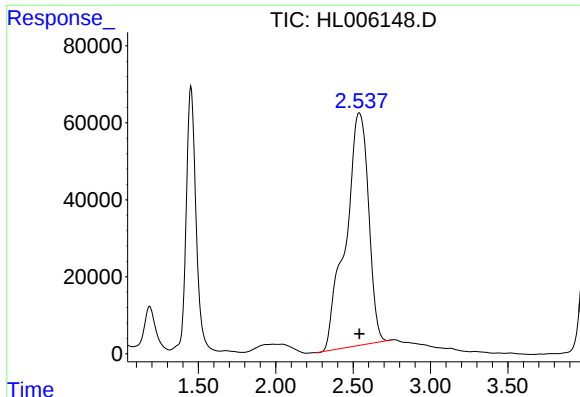
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031615\
Data File : HL006148.D
Signal(s) : vwd1A.ch
Acq On : 16-Mar-2015, 20:10
Operator : TP/IZ
Sample : HSTDCCC0500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500

Integration File: AUTOINT1.E
Quant Time: Mar 17 09:09:32 2015
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL031615.M
Quant Title :
QLast Update : Tue Mar 17 09:09:29 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

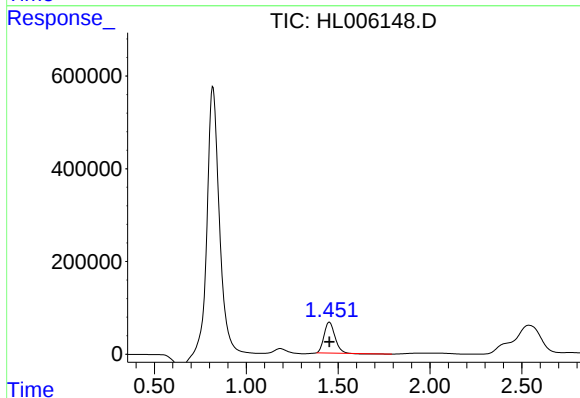




#1 4-Nitroaniline

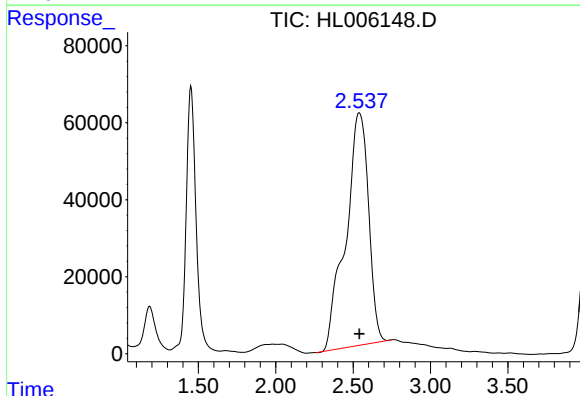
R.T.: 2.541 min
Delta R.T.: 0.000 min
Response: 6207089
Conc: 465.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



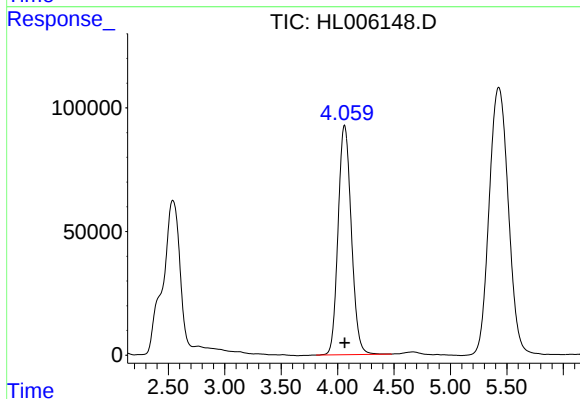
#2 HMX

R.T.: 1.453 min
Delta R.T.: 0.000 min
Response: 2722018
Conc: 464.65 ug/L



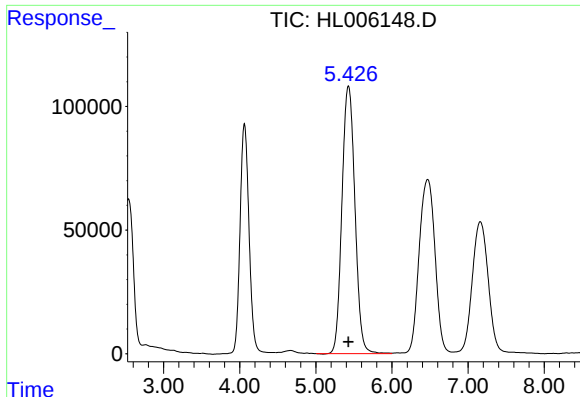
#3 RDX

R.T.: 2.541 min
Delta R.T.: 0.000 min
Response: 6207089
Conc: 465.00 ug/L



#4 1,3,5-Trinitrobenzene

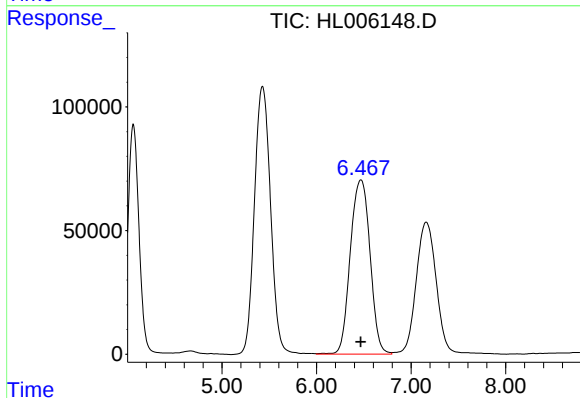
R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 7563872
Conc: 512.41 ug/L



#5 1,3-Dinitrobenzene

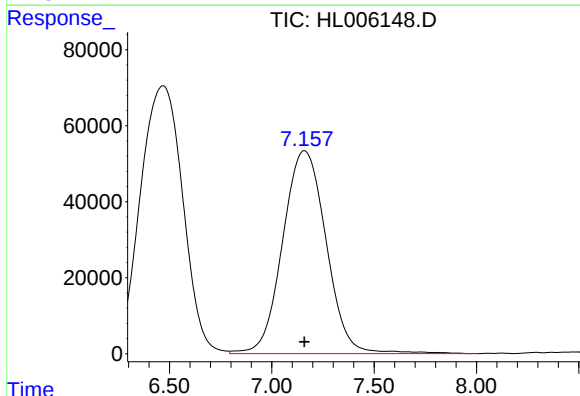
R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 12807900
Conc: 562.55 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



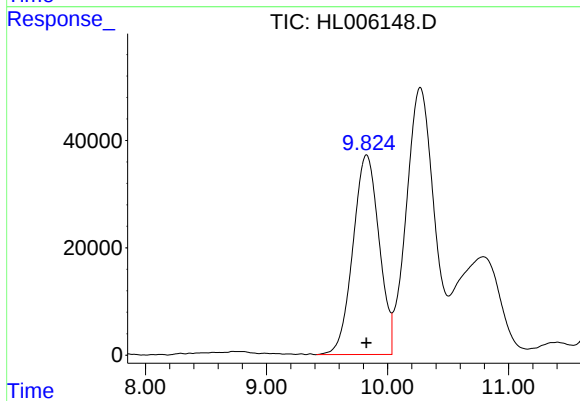
#6 3,5-Dinitroaniline

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 10228047
Conc: 572.54 ug/L



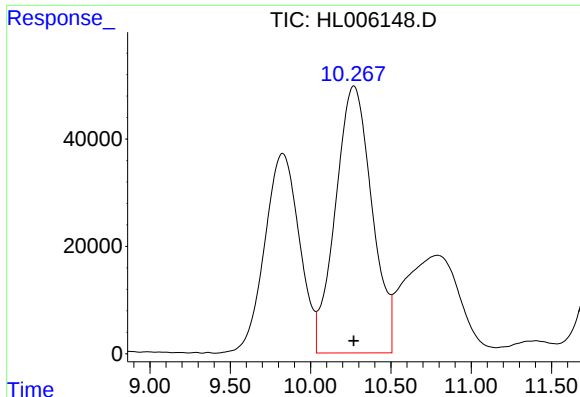
#7 Nitrobenzene

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 7936015
Conc: 582.23 ug/L



#8 Tetryl

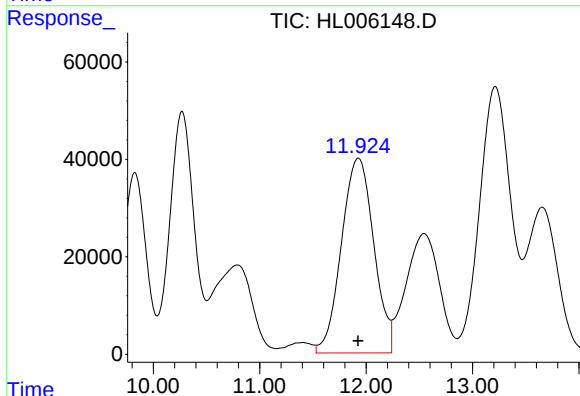
R.T.: 9.826 min
Delta R.T.: 0.000 min
Response: 5594225
Conc: 555.64 ug/L



#9 2,4,6-Trinitrotoluene

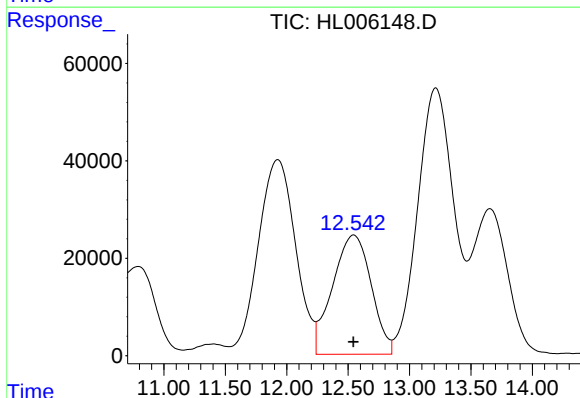
R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 7854706
Conc: 542.17 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



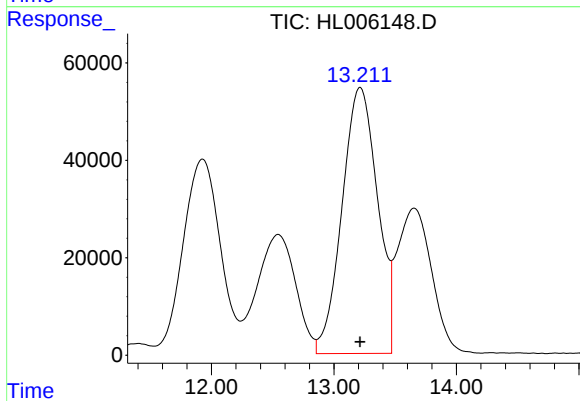
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.926 min
Delta R.T.: 0.000 min
Response: 8454169
Conc: 520.82 ug/L



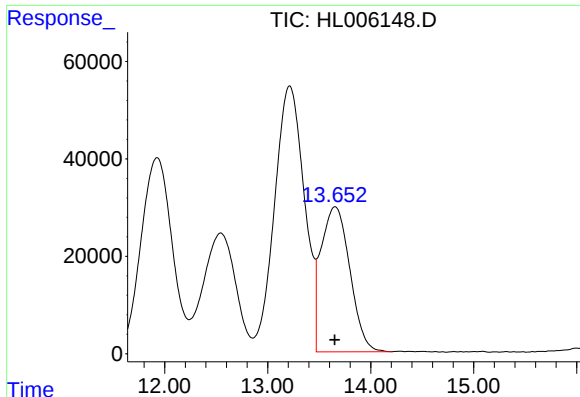
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.544 min
Delta R.T.: 0.000 min
Response: 5349002
Conc: 535.22 ug/L



#12 2,4-Dinitrotoluene

R.T.: 13.213 min
Delta R.T.: 0.000 min
Response: 11046552
Conc: 527.80 ug/L



#13 2,6-Dinitrotoluene

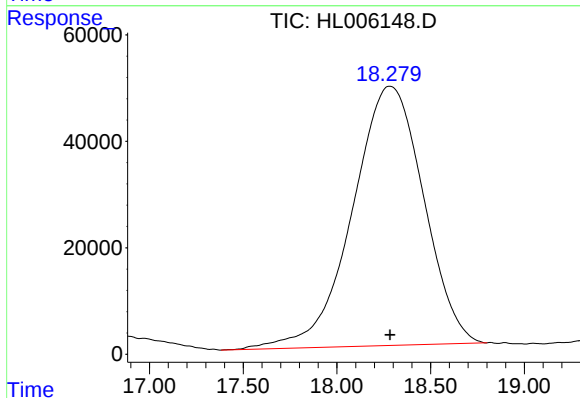
R.T.: 13.653 min

Delta R.T.: 0.000 min

Response: 5774114

Conc: 532.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



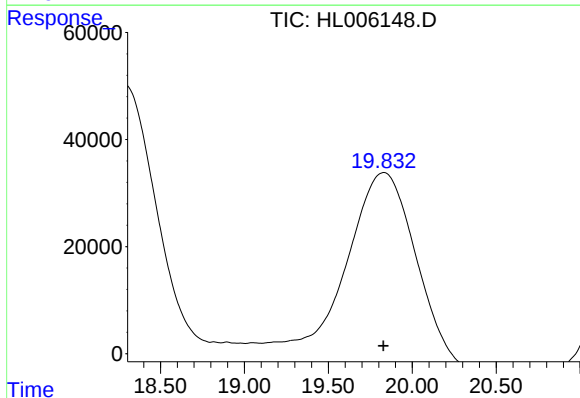
#14 2-Nitrotoluene

R.T.: 18.284 min

Delta R.T.: 0.000 min

Response: 12885102

Conc: 477.13 ug/L



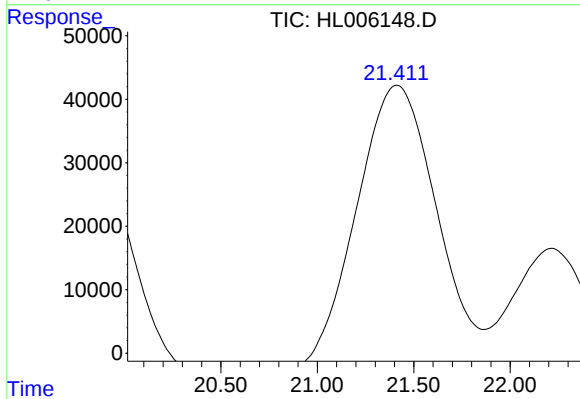
#15 4-Nitrotoluene

R.T.: 19.829 min

Delta R.T.: 0.000 min

Response: 10131406

Conc: 605.53 ug/L



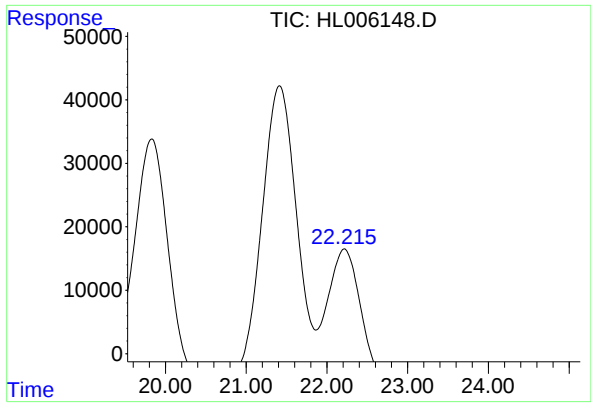
#16 3-Nitrotoluene

R.T.: 21.412 min

Delta R.T.: 0.000 min

Response: 13911872

Conc: 499.85 ug/L



#17 PETN

R.T.: 22.215 min
Delta R.T.: 0.000 min
Response: 6001812
Conc: 503.95 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500