

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031715\
 Data File : HL006149.D
 Signal(s) : vwd1A.ch
 Acq On : 17-Mar-2015, 14:17
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File: AUTOINT1.E
 Quant Time: Mar 18 11:20:02 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	2.644	6481103	485.523 ug/L
Target Compounds			
2) T HMX	1.508	3142072	536.350 ug/L
3) T RDX	2.644	6481103	485.523 ug/L
4) T 1,3,5-Trinitrobenzene	4.229	7868066	533.014 ug/L
5) T 1,3-Dinitrobenzene	5.611	12043343	528.966 ng/ml
6) T 3,5-Dinitroaniline	6.582	9533481	533.664 ug/L
7) T Nitrobenzene	7.230	7441587	545.960 ug/L
8) T Tetryl	9.792	5424319	538.768 ug/L
9) T 2,4,6-Trinitrotoluene	10.228	7744628	534.568 ug/L
10) T 2-Amino-4,6-dinitroto...	11.863	8574859	528.259 ug/L
11) T 4-Amino-2,6-dinitroto...	12.480	5389875	539.312 ug/L
12) T 2,4-Dinitrotoluene	13.160	11178645	534.108 ug/L
13) T 2,6-Dinitrotoluene	13.606	5891199	543.091 ug/L
14) T 2-Nitrotoluene	18.365	13296351	492.361 ug/L
15) T 4-Nitrotoluene	19.975	9994110	597.324 ug/L
16) T 3-Nitrotoluene	21.618	14250089	512.005 ug/L
17) T PETN	22.469	6121891	514.031 ug/L

(f)=RT Delta > 1/2 Window

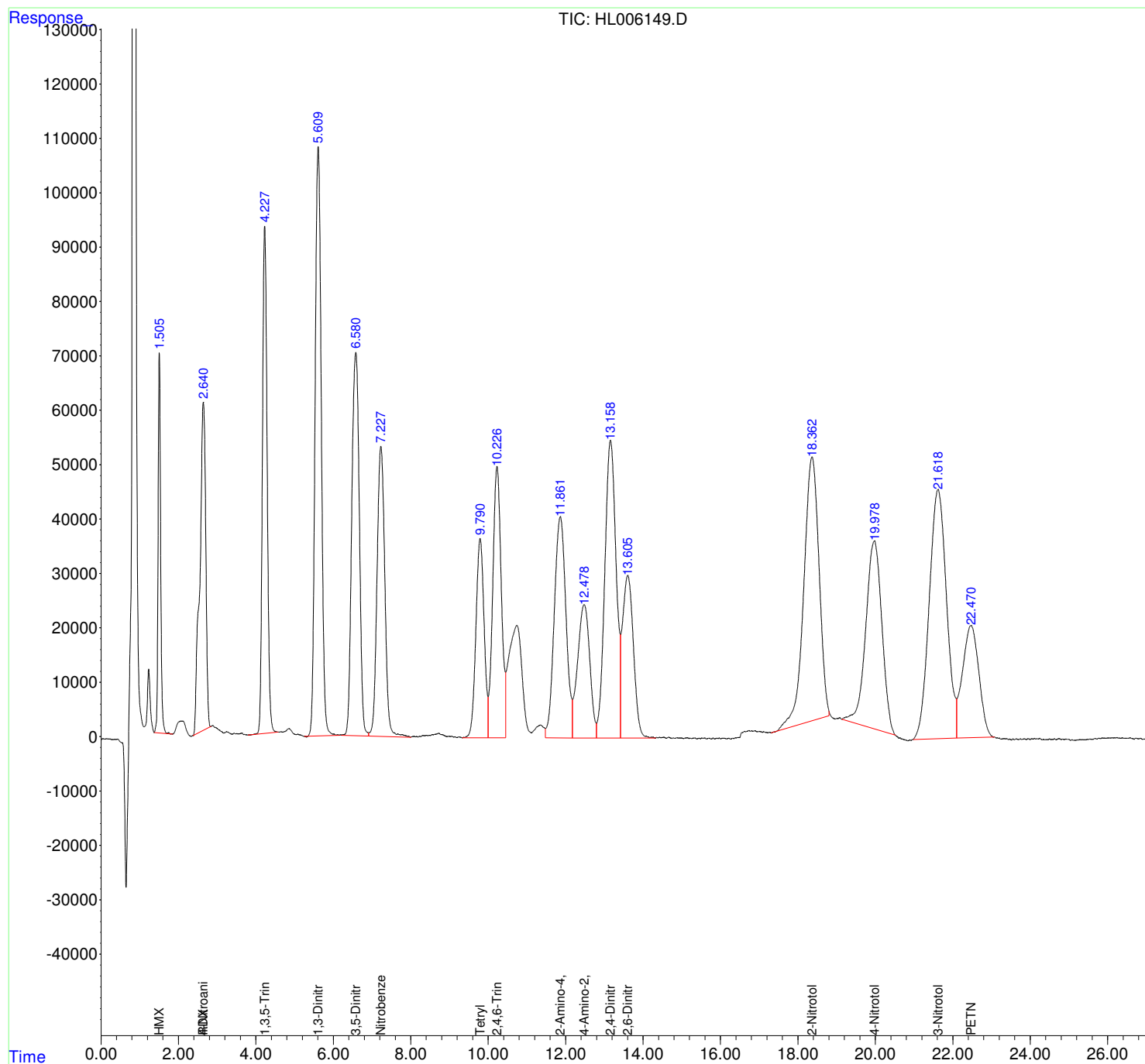
(m)=manual int.

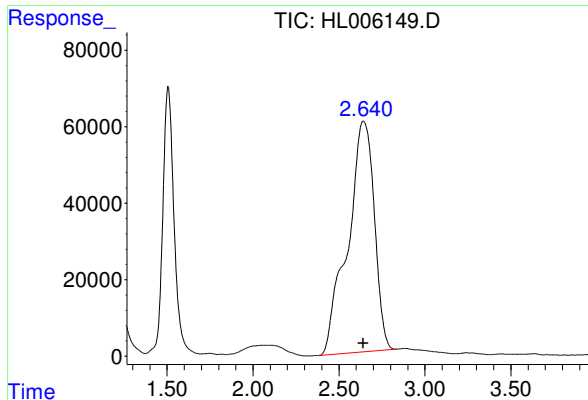
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031715\
Data File : HL006149.D
Signal(s) : vwd1A.ch
Acq On : 17-Mar-2015, 14:17
Operator : TP/IZ
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500

Integration File: AUTOINT1.E
Quant Time: Mar 18 11:20:02 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

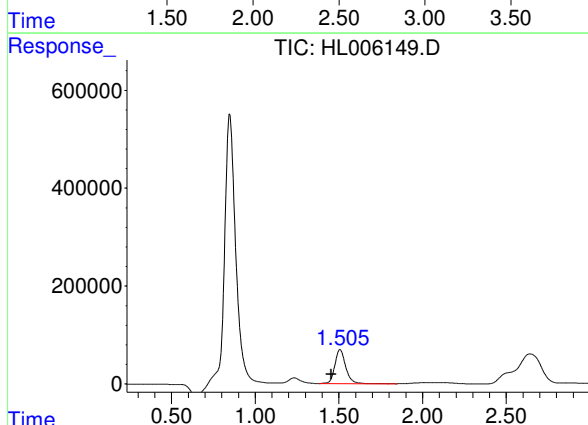




#1 4-Nitroaniline

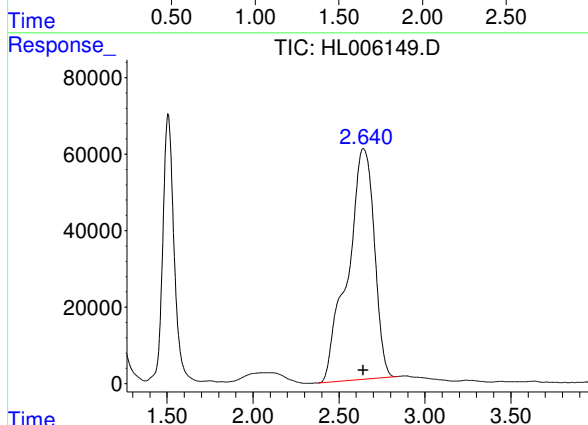
R.T.: 2.644 min
Delta R.T.: 0.004 min
Response: 6481103
Conc: 485.52 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



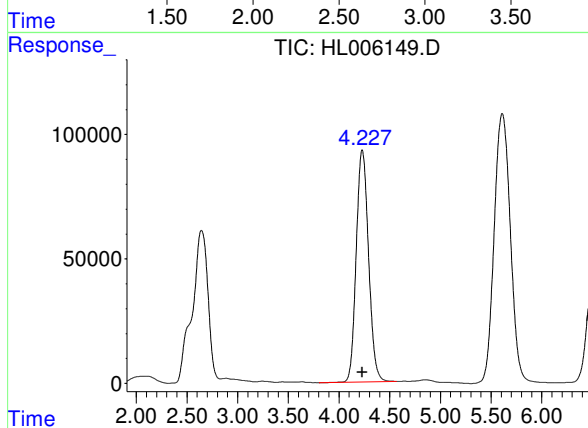
#2 HMX

R.T.: 1.508 min
Delta R.T.: 0.055 min
Response: 3142072
Conc: 536.35 ug/L



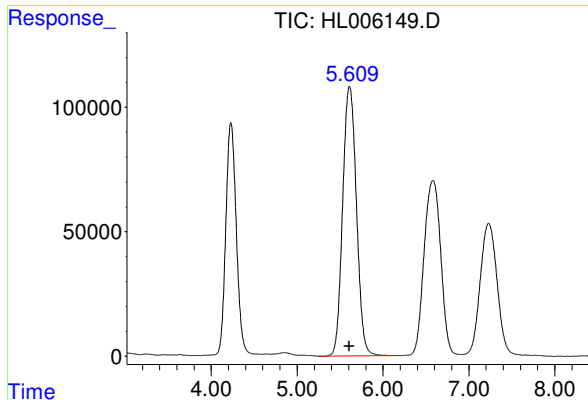
#3 RDX

R.T.: 2.644 min
Delta R.T.: 0.004 min
Response: 6481103
Conc: 485.52 ug/L



#4 1,3,5-Trinitrobenzene

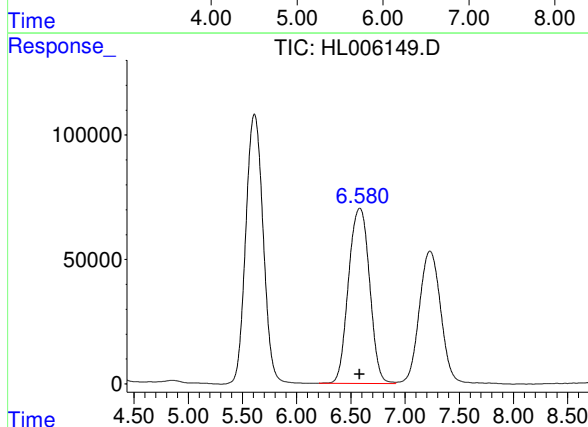
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 7868066
Conc: 533.01 ug/L



#5 1,3-Dinitrobenzene

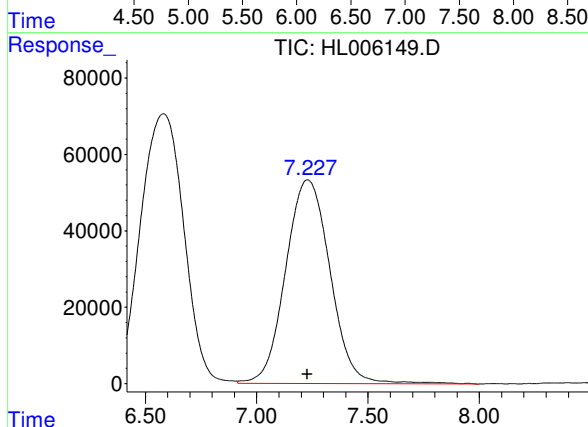
R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 12043343
Conc: 528.97 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



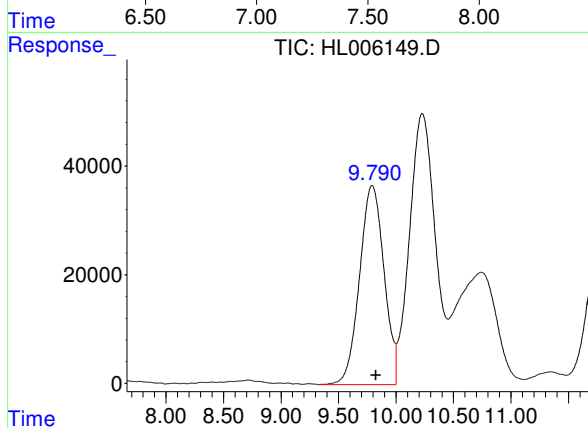
#6 3,5-Dinitroaniline

R.T.: 6.582 min
Delta R.T.: 0.002 min
Response: 9533481
Conc: 533.66 ug/L



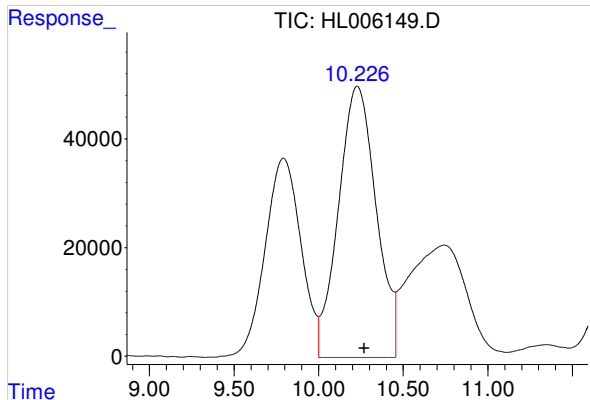
#7 Nitrobenzene

R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 7441587
Conc: 545.96 ug/L



#8 Tetryl

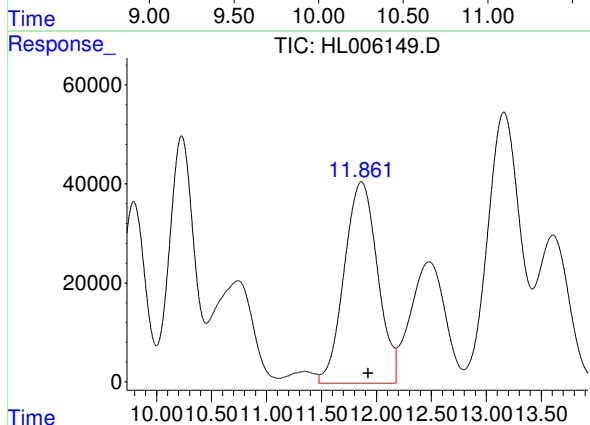
R.T.: 9.792 min
Delta R.T.: -0.034 min
Response: 5424319
Conc: 538.77 ug/L



#9 2,4,6-Trinitrotoluene

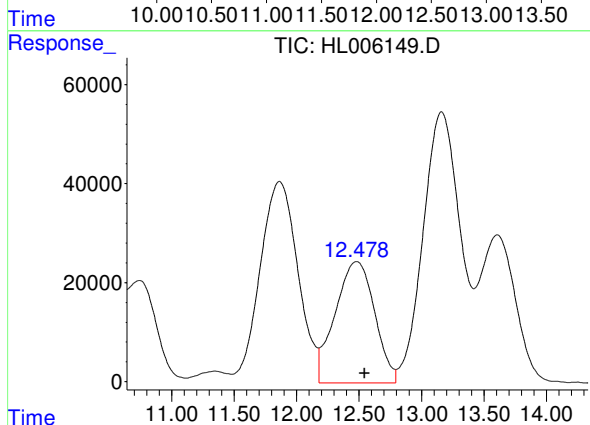
R.T.: 10.228 min
Delta R.T.: -0.041 min
Response: 7744628
Conc: 534.57 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



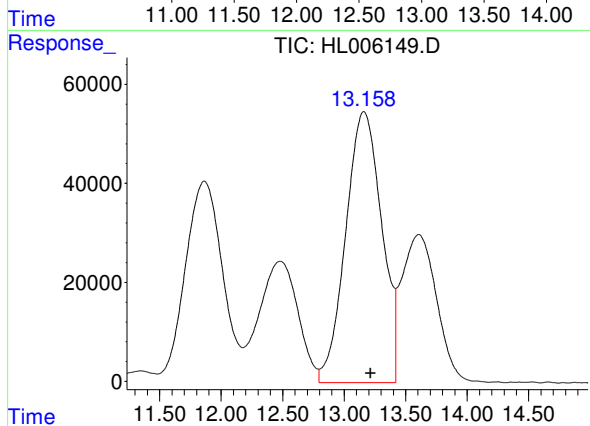
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.863 min
Delta R.T.: -0.063 min
Response: 8574859
Conc: 528.26 ug/L



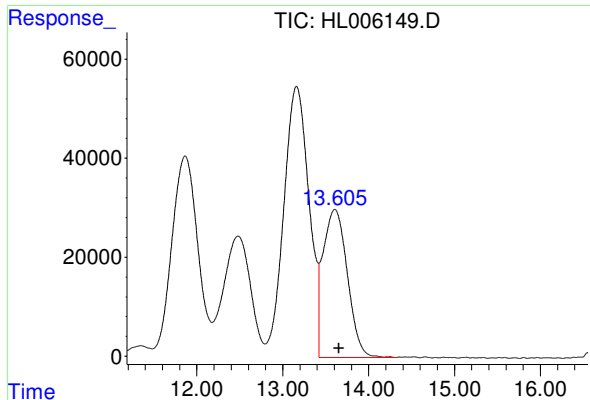
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.480 min
Delta R.T.: -0.064 min
Response: 5389875
Conc: 539.31 ug/L



#12 2,4-Dinitrotoluene

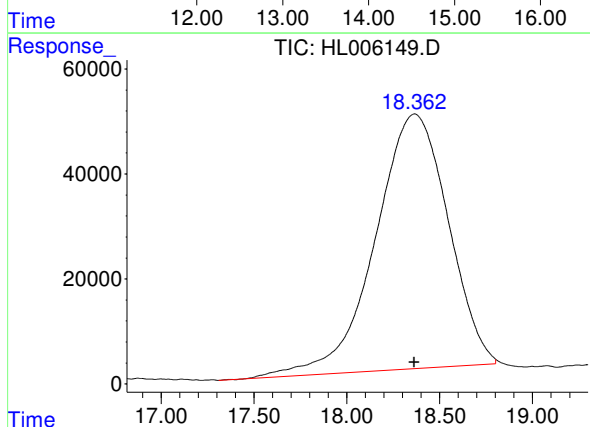
R.T.: 13.160 min
Delta R.T.: -0.053 min
Response: 11178645
Conc: 534.11 ug/L



#13 2,6-Dinitrotoluene

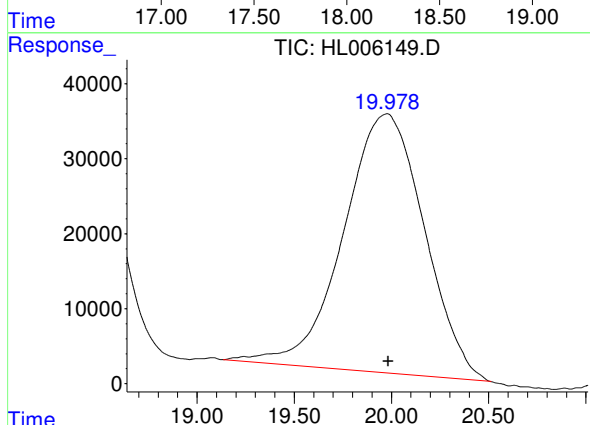
R.T.: 13.606 min
Delta R.T.: -0.047 min
Response: 5891199
Conc: 543.09 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



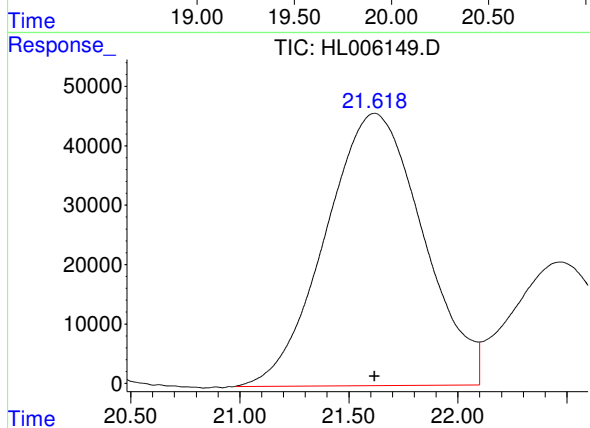
#14 2-Nitrotoluene

R.T.: 18.365 min
Delta R.T.: 0.000 min
Response: 13296351
Conc: 492.36 ug/L



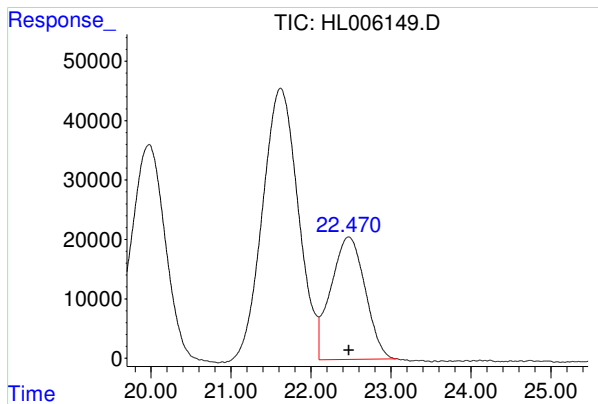
#15 4-Nitrotoluene

R.T.: 19.975 min
Delta R.T.: -0.007 min
Response: 9994110
Conc: 597.32 ug/L



#16 3-Nitrotoluene

R.T.: 21.618 min
Delta R.T.: 0.000 min
Response: 14250089
Conc: 512.00 ug/L



#17 PETN

R.T.: 22.469 min
Delta R.T.: 0.000 min
Response: 6121891
Conc: 514.03 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500