

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
 Data File : HL005918.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 08-Dec-2014, 14:57
 Operator : TP
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC5000

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 12:26:16 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
 Quant Title :
 QLast Update : Mon Mar 09 12:26:09 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	2.521	67341170	11425.845 ug/L
Target Compounds			
2) T HMX	1.464	29555422	56103.671 ug/L
3) T RDX	2.521	67341170	4744.683 ug/L
4) T 1,3,5-Trinitrobenzene	4.105	77117494	4542.060 ug/L
5) T 1,3-Dinitrobenzene	5.402	117834711	4825.308 ng/mL
6) T 3,5-Dinitroaniline	6.211	90411964	4746.588 ug/L
7) T Nitrobenzene	6.966	68991657	4738.153 ug/L
8) T Tetryl	9.254	39911774	3719.386 ug/L
9) T 2,4,6-Trinitrotoluene	9.810	81600705	4561.262 ug/L
10) T 2-Amino-4,6-dinitroto...	11.066	79218698	4986.150 ug/L
11) T 4-Amino-2,6-dinitroto...	11.630	48974516	4684.808 ug/L
12) T 2,4-Dinitrotoluene	12.514	110503233	4887.757 ug/L
13) T 2,6-Dinitrotoluene	12.897	48774409	4113.055 ug/L
14) T 2-Nitrotoluene	17.456	43195611	4544.457 ug/L
15) T 4-Nitrotoluene	18.986	35040838	4794.607 ug/L
16) T 3-Nitrotoluene	20.561	45389315	4587.166 ug/L
17) T PETN	21.969	42691196	4063.963 ug/L

(f)=RT Delta > 1/2 Window

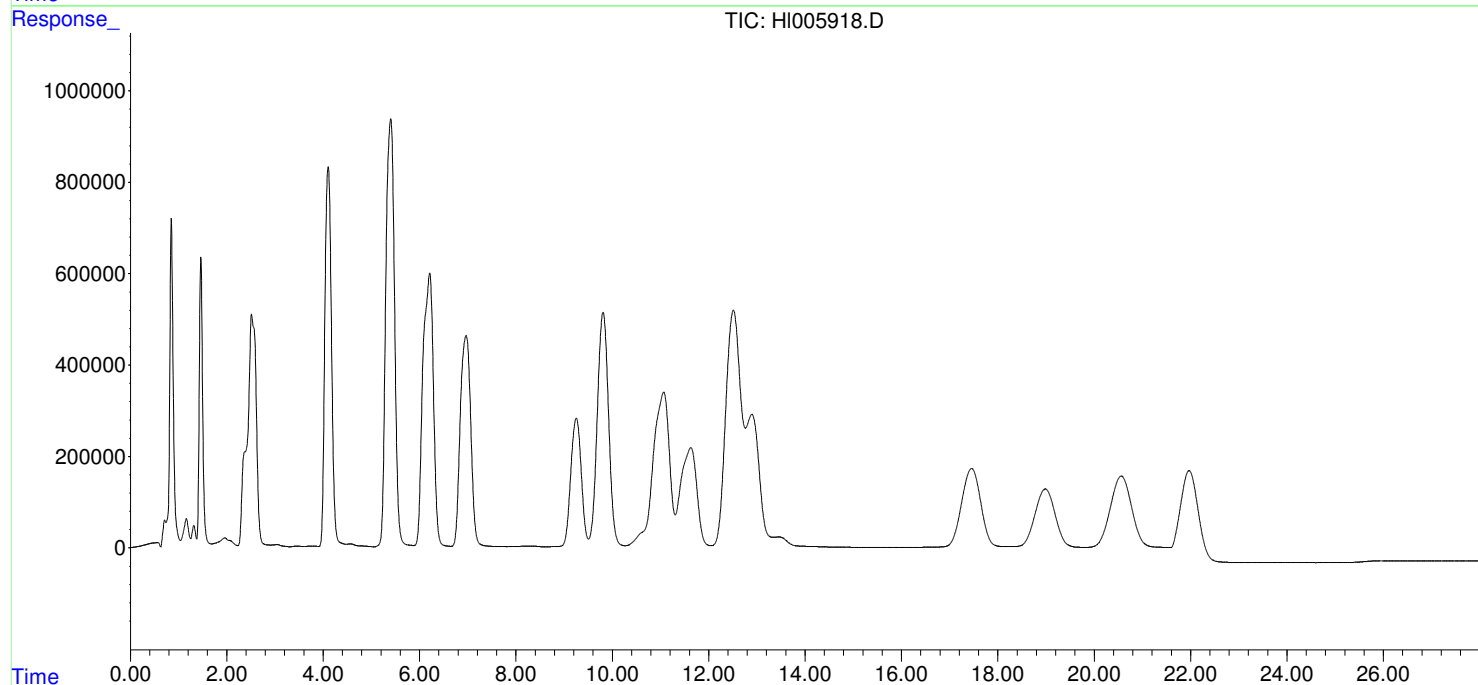
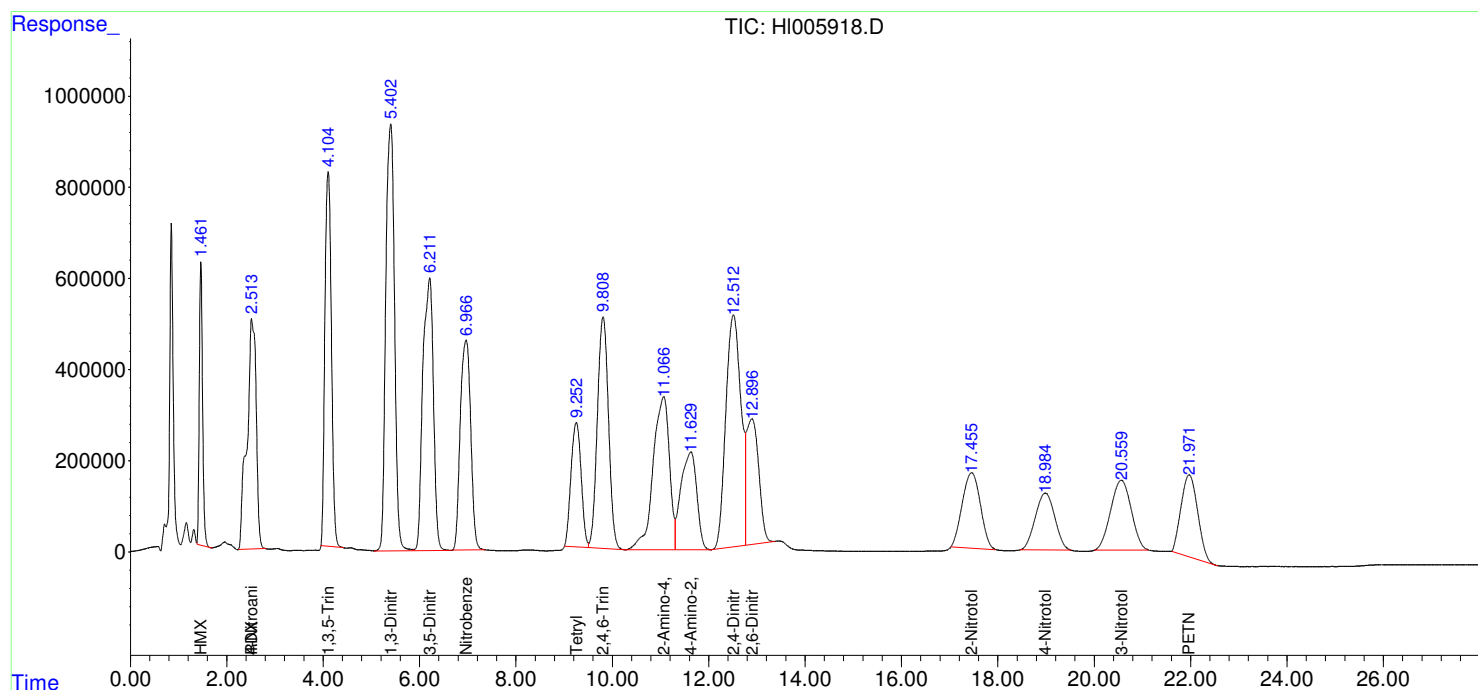
(m)=manual int.

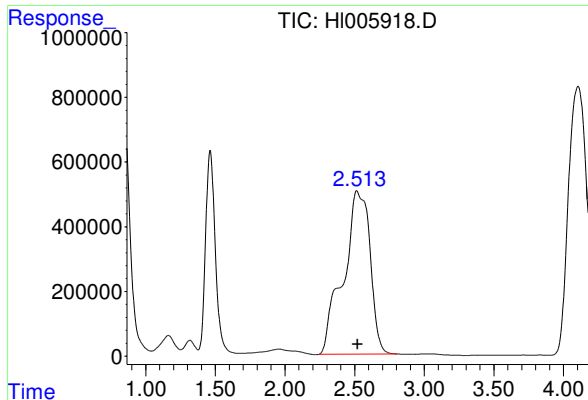
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL120814\
Data File : H1005918.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 08-Dec-2014, 14:57
Operator : TP
Sample : HSTDICC5000
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000

Integration File signal 1: AUTOINT1.E
Integration File signal 2: autoint2.e
Quant Time: Mar 09 12:26:16 2015
Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL120814.M
Quant Title :
QLast Update : Mon Mar 09 12:26:09 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 :

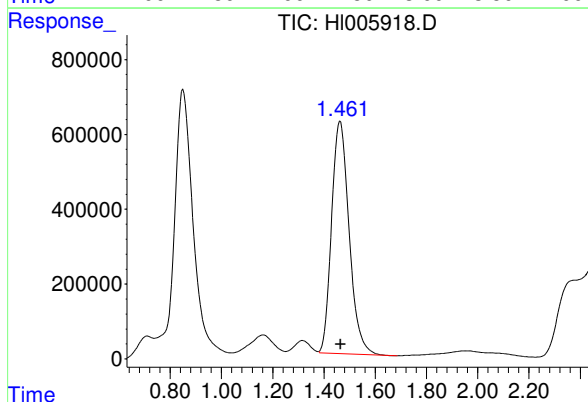




#1 4-Nitroaniline

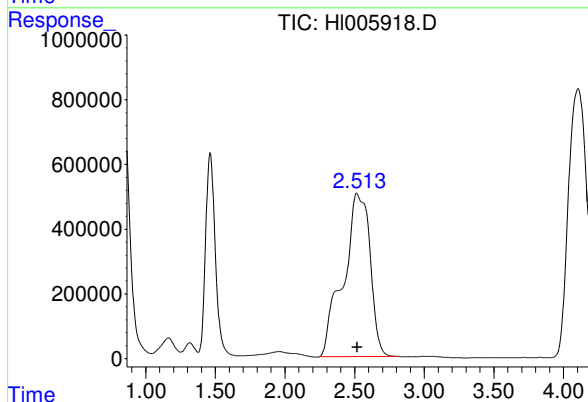
R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 67341170
Conc: 11425.85 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



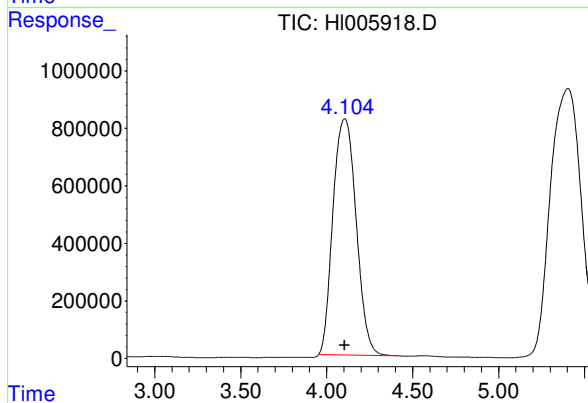
#2 HMX

R.T.: 1.464 min
Delta R.T.: 0.000 min
Response: 29555422
Conc: 56103.67 ug/L



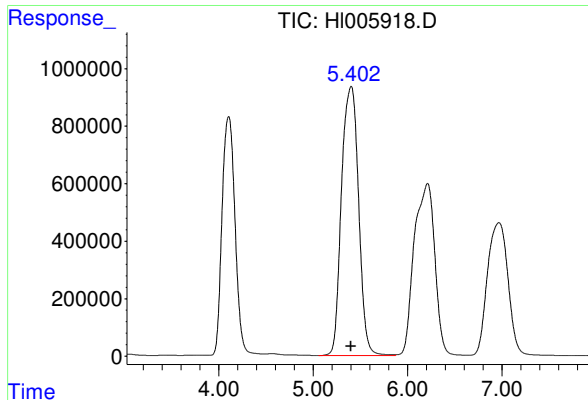
#3 RDX

R.T.: 2.521 min
Delta R.T.: 0.000 min
Response: 67341170
Conc: 4744.68 ug/L



#4 1,3,5-Trinitrobenzene

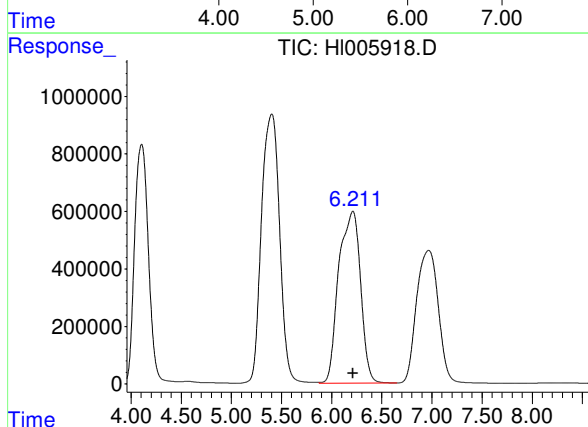
R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 77117494
Conc: 4542.06 ug/L



#5 1,3-Dinitrobenzene

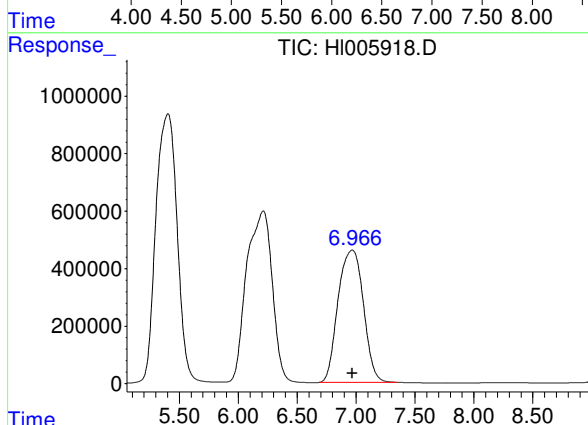
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 117834711
Conc: 4825.31 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



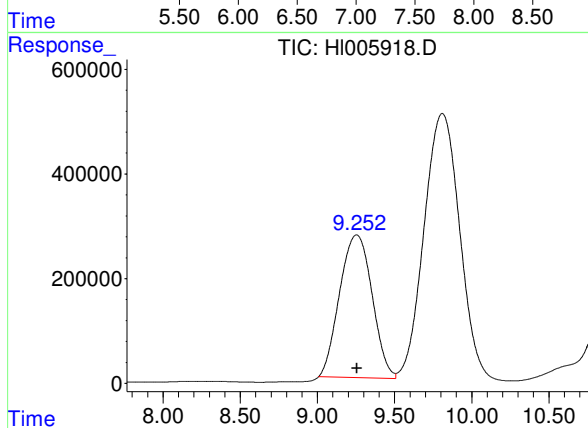
#6 3,5-Dinitroaniline

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 90411964
Conc: 4746.59 ug/L



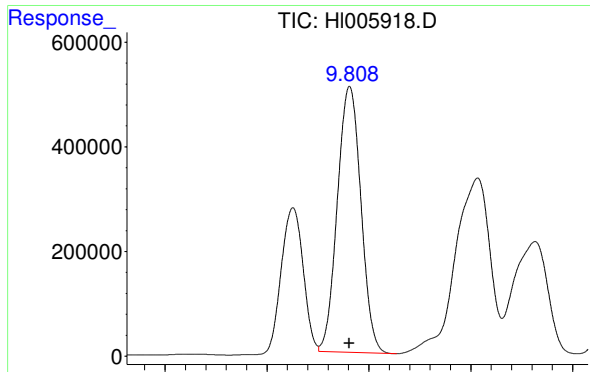
#7 Nitrobenzene

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 68991657
Conc: 4738.15 ug/L



#8 Tetryl

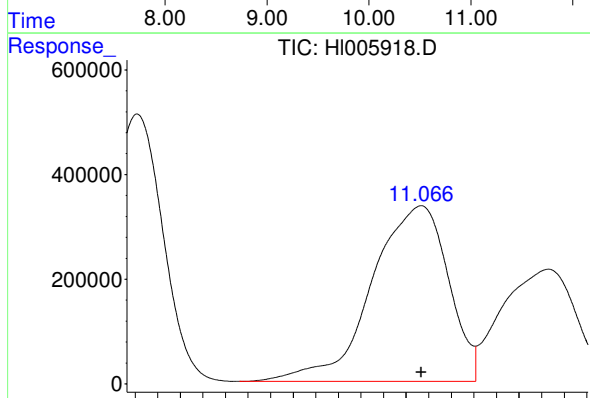
R.T.: 9.254 min
Delta R.T.: 0.000 min
Response: 39911774
Conc: 3719.39 ug/L



#9 2,4,6-Trinitrotoluene

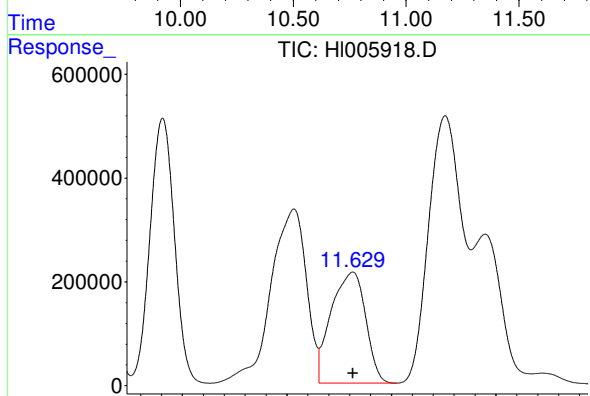
R.T.: 9.810 min
Delta R.T.: 0.000 min
Response: 81600705
Conc: 4561.26 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



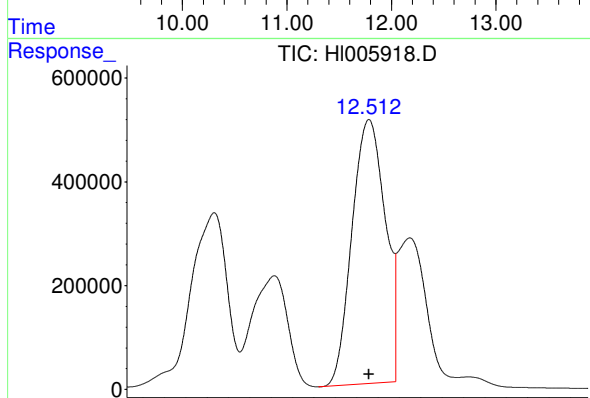
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.066 min
Delta R.T.: 0.000 min
Response: 79218698
Conc: 4986.15 ug/L



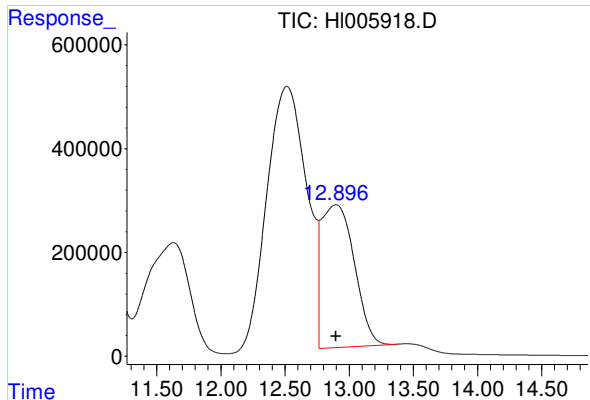
#11 4-Amino-2,6-dinitrotoluene

R.T.: 11.630 min
Delta R.T.: 0.000 min
Response: 48974516
Conc: 4684.81 ug/L



#12 2,4-Dinitrotoluene

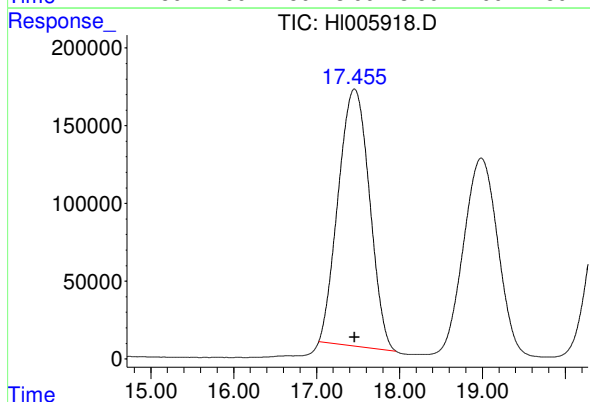
R.T.: 12.514 min
Delta R.T.: 0.000 min
Response: 110503233
Conc: 4887.76 ug/L



#13 2,6-Dinitrotoluene

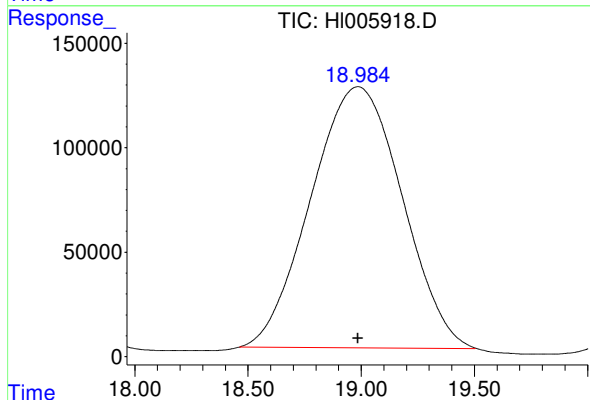
R.T.: 12.897 min
Delta R.T.: 0.000 min
Response: 48774409
Conc: 4113.05 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



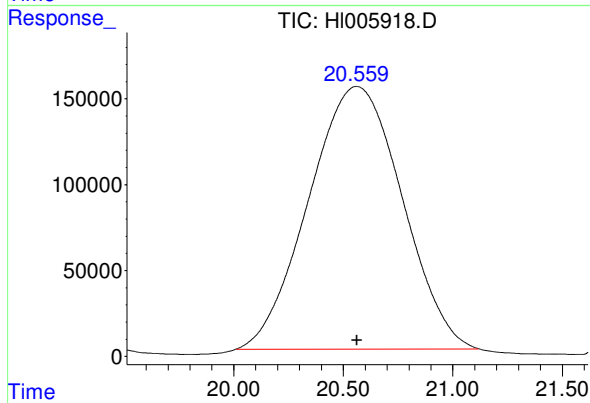
#14 2-Nitrotoluene

R.T.: 17.456 min
Delta R.T.: 0.000 min
Response: 43195611
Conc: 4544.46 ug/L



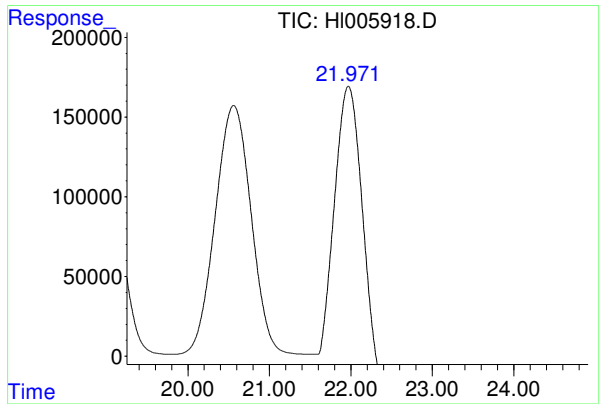
#15 4-Nitrotoluene

R.T.: 18.986 min
Delta R.T.: 0.000 min
Response: 35040838
Conc: 4794.61 ug/L



#16 3-Nitrotoluene

R.T.: 20.561 min
Delta R.T.: 0.000 min
Response: 45389315
Conc: 4587.17 ug/L



#17 PETN

R.T.: 21.969 min

Delta R.T.: 0.000 min

Response: 42691196

Conc: 4063.96 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000