

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL051916\
 Data File : HL006375.D
 Signal(s) : vwd1A.ch
 Acq On : 19-May-2016, 11:34
 Operator : UM/MA
 Sample : HSTDICC0750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC0750

Integration File: AUTOINT1.E
 Quant Time: May 19 13:04:19 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL051816.M
 Quant Title :
 QLast Update : Thu May 19 13:04:12 2016
 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	2.115	1418731	688.204 ug/L m
Target Compounds			
2) T HMX	1.280	3854600	740.667 ug/L
3) T RDX	2.223	7319511	763.865 ug/L m
4) T 1,3,5-Trinitrobenzene	3.564	9480627	731.227 ug/L
5) T 1,3-Dinitrobenzene	4.719	15077573	736.414 ng/ml
6) T 3,5-Dinitroaniline	5.438	11754345	734.177 ug/L
7) T Nitrobenzene	6.086	8829148	735.977 ug/L
8) T Tetryl	8.089	6797695	721.411 ug/L
9) T 2,4,6-Trinitrotoluene	8.541	8993089	728.278 ug/L
10) T 2-Amino-4,6-dinitroto...	9.727	9986404	735.106 ug/L
11) T 4-Amino-2,6-dinitroto...	10.237	6338325	733.852 ug/L
12) T 2,4-Dinitrotoluene	10.951	14173432	732.007 ug/L
13) T 2,6-Dinitrotoluene	11.301	6924030	732.344 ug/L
14) T 2-Nitrotoluene	15.277	16812233	732.386 ug/L
15) T 4-Nitrotoluene	16.594	13303590	733.678 ug/L
16) T 3-Nitrotoluene	17.968	18226604	729.987 ug/L
17) T PETN	18.950	8035109	715.576 ug/L

(f)=RT Delta > 1/2 Window

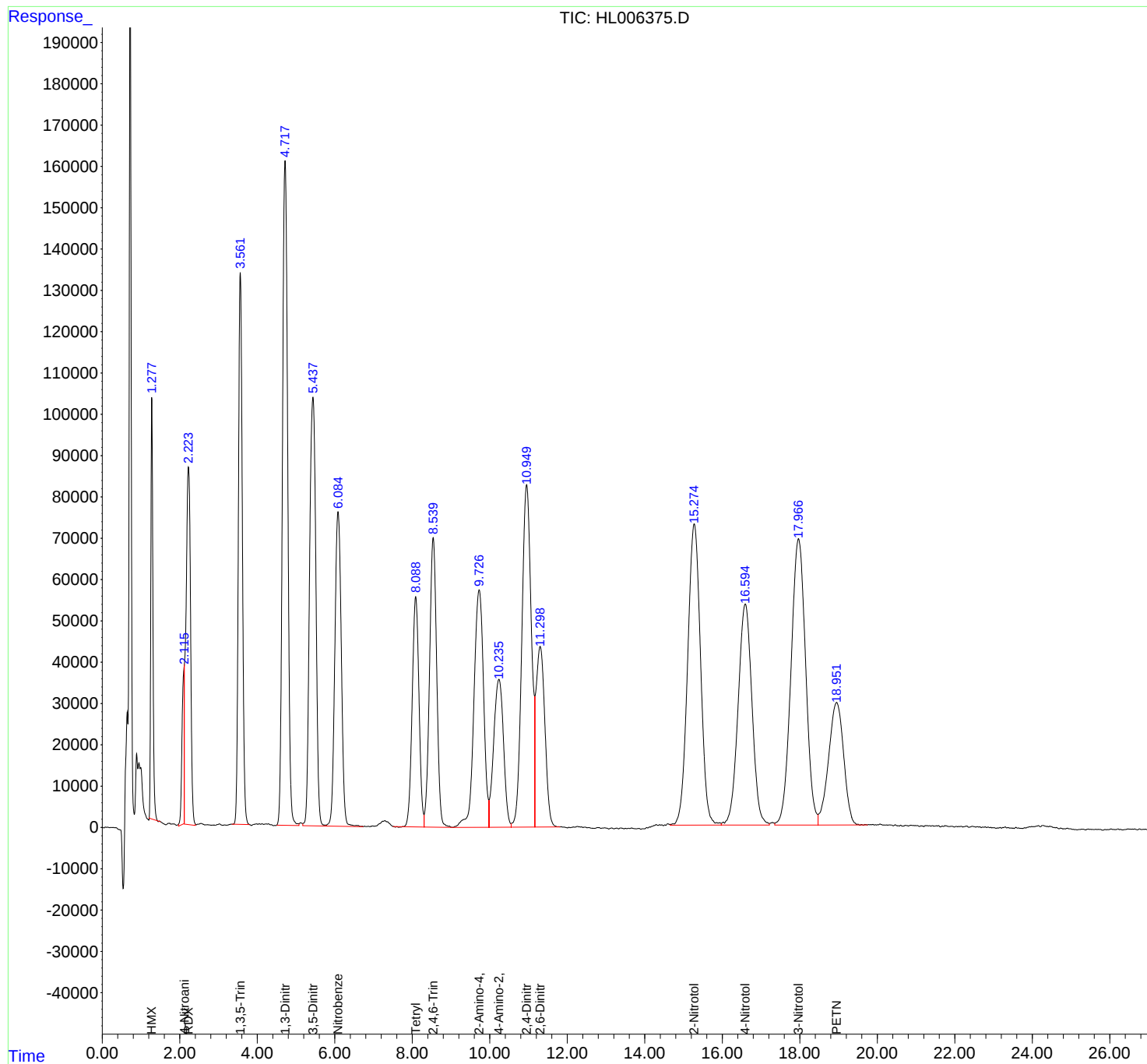
(m)=manual int.

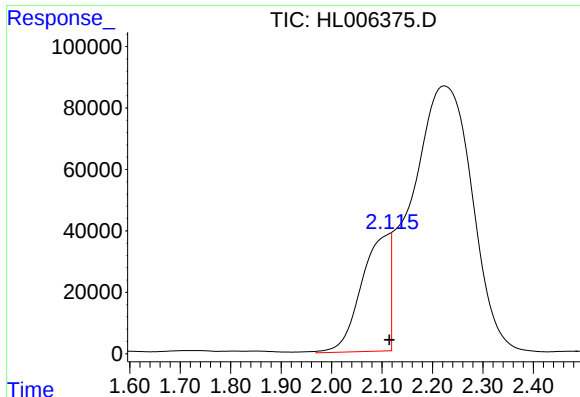
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL051916\
Data File : HL006375.D
Signal(s) : vwd1A.ch
Acq On : 19-May-2016, 11:34
Operator : UM/MA
Sample : HSTDICC0750
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750

Integration File: AUTOINT1.E
Quant Time: May 19 13:04:19 2016
Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL051816.M
Quant Title :
QLast Update : Thu May 19 13:04:12 2016
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

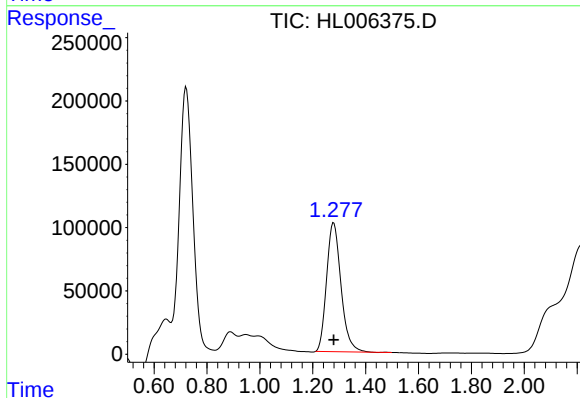




#1 4-Nitroaniline

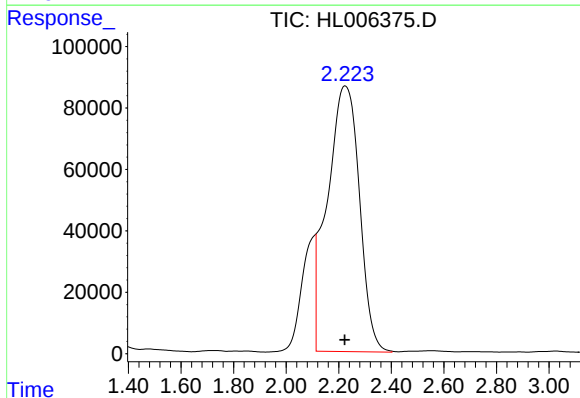
R.T.: 2.115 min
Delta R.T.: 0.000 min
Response: 1418731
Conc: 688.20 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750



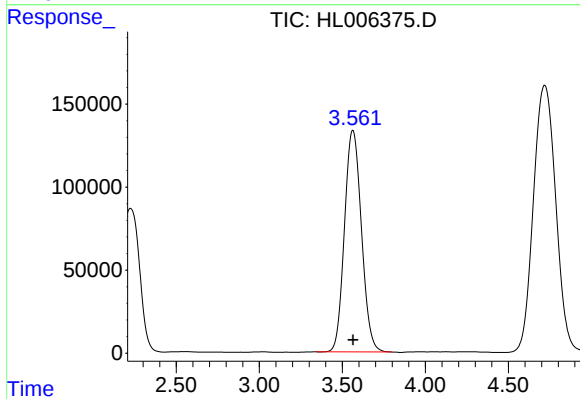
#2 HMX

R.T.: 1.280 min
Delta R.T.: 0.000 min
Response: 3854600
Conc: 740.67 ug/L



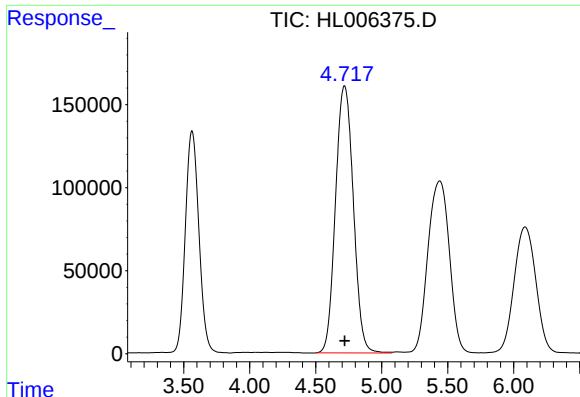
#3 RDX

R.T.: 2.223 min
Delta R.T.: 0.000 min
Response: 7319511
Conc: 763.87 ug/L m



#4 1,3,5-Trinitrobenzene

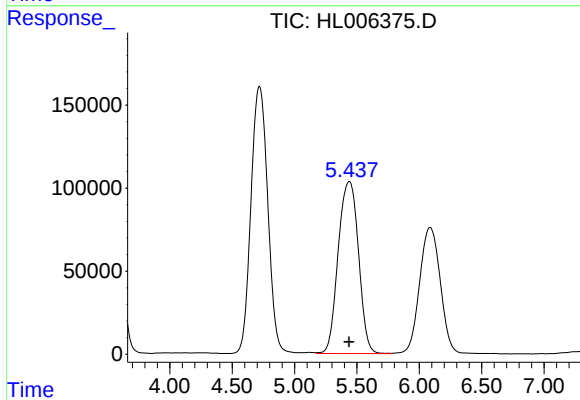
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 9480627
Conc: 731.23 ug/L



#5 1,3-Dinitrobenzene

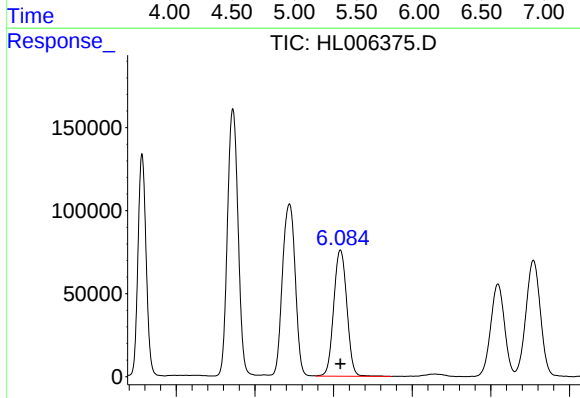
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 15077573
Conc: 736.41 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750



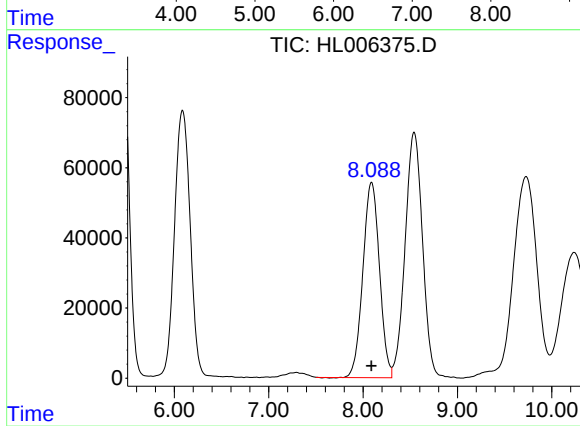
#6 3,5-Dinitroaniline

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 11754345
Conc: 734.18 ug/L



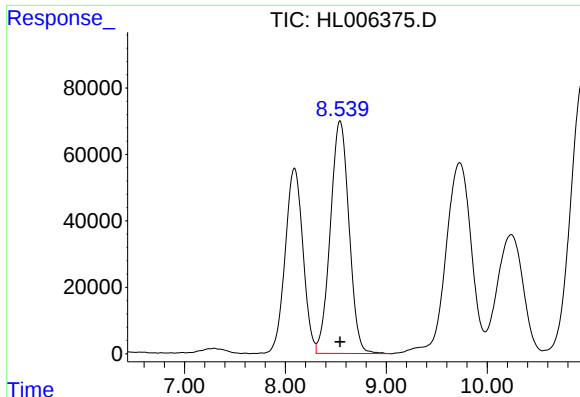
#7 Nitrobenzene

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 8829148
Conc: 735.98 ug/L



#8 Tetryl

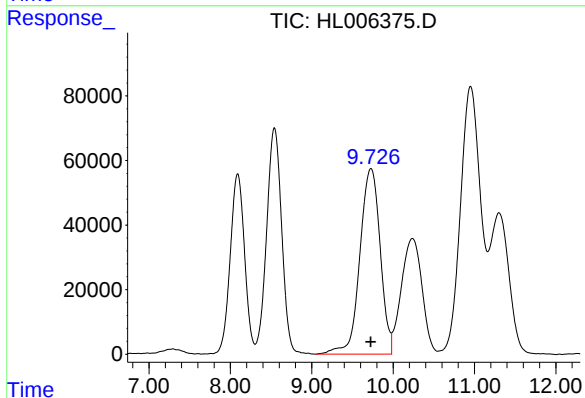
R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 6797695
Conc: 721.41 ug/L



#9 2,4,6-Trinitrotoluene

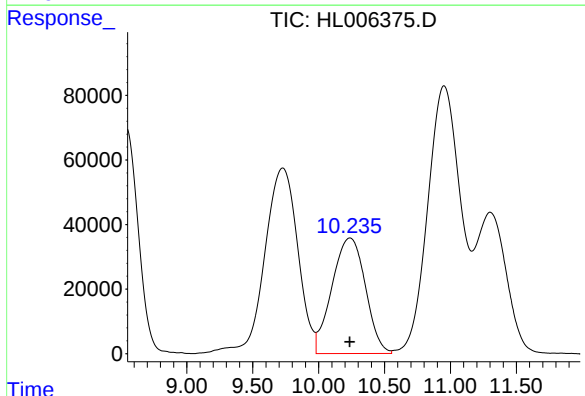
R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 8993089
Conc: 728.28 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750



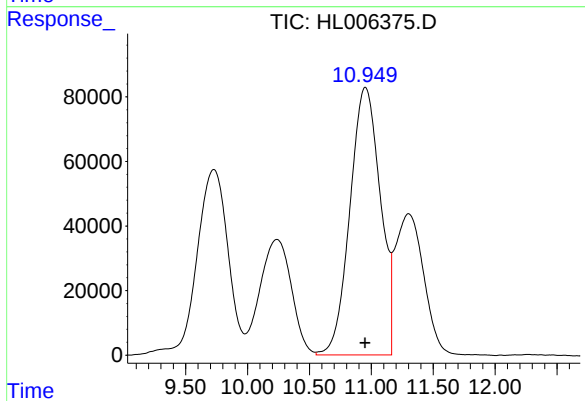
#10 2-Amino-4,6-dinitrotoluene

R.T.: 9.727 min
Delta R.T.: 0.000 min
Response: 9986404
Conc: 735.11 ug/L



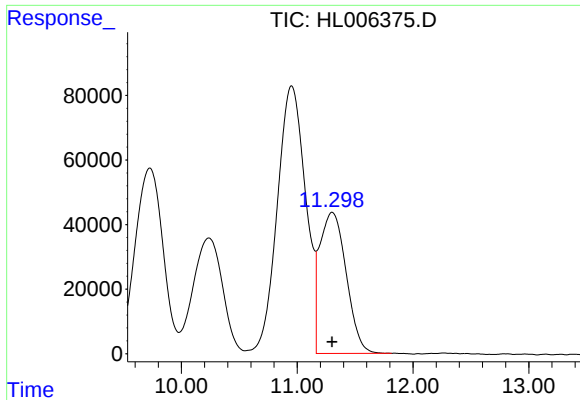
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.237 min
Delta R.T.: 0.000 min
Response: 6338325
Conc: 733.85 ug/L



#12 2,4-Dinitrotoluene

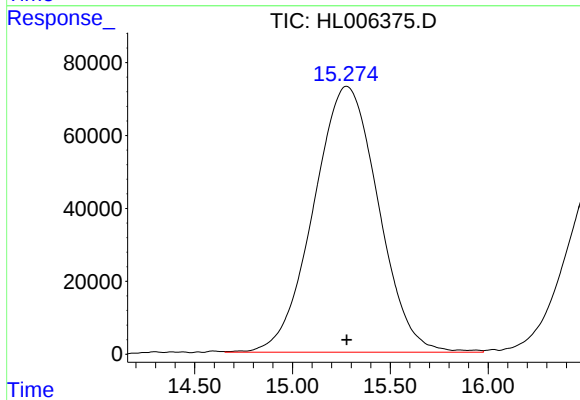
R.T.: 10.951 min
Delta R.T.: 0.000 min
Response: 14173432
Conc: 732.01 ug/L



#13 2,6-Dinitrotoluene

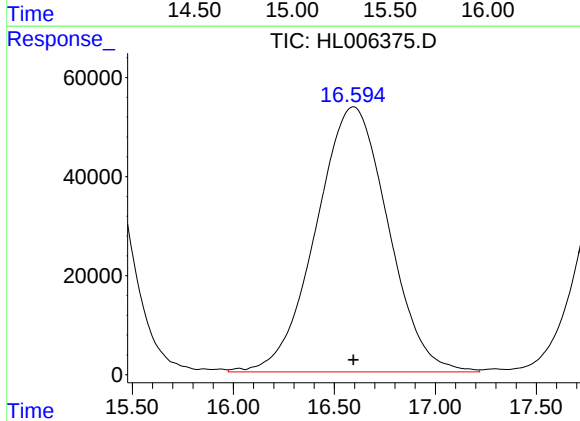
R.T.: 11.301 min
Delta R.T.: 0.000 min
Response: 6924030
Conc: 732.34 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750



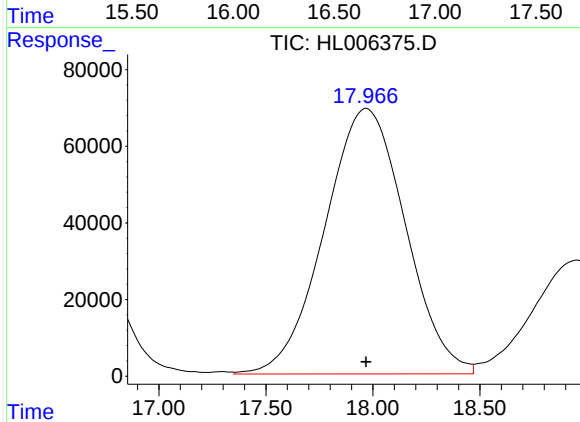
#14 2-Nitrotoluene

R.T.: 15.277 min
Delta R.T.: 0.000 min
Response: 16812233
Conc: 732.39 ug/L



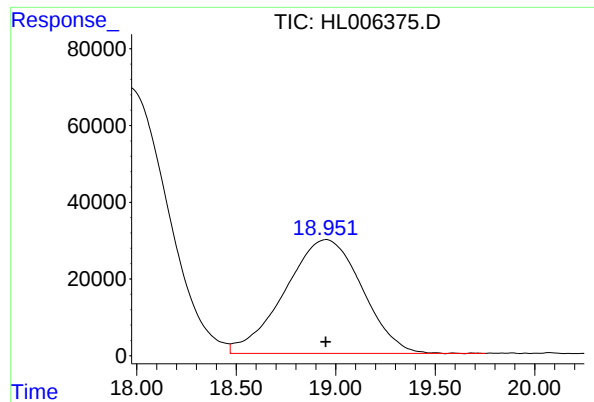
#15 4-Nitrotoluene

R.T.: 16.594 min
Delta R.T.: 0.000 min
Response: 13303590
Conc: 733.68 ug/L



#16 3-Nitrotoluene

R.T.: 17.968 min
Delta R.T.: 0.000 min
Response: 18226604
Conc: 729.99 ug/L



#17 PETN

R.T.: 18.950 min
Delta R.T.: 0.000 min
Response: 8035109
Conc: 715.58 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0750