

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL040315\
 Data File : HL006185.D
 Signal(s) : vwd1A.ch
 Acq On : 03-Apr-2015, 18:06
 Operator : TP/IZ
 Sample : G1614-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File: AUTOINT1.E
 Quant Time: Apr 06 08:08:45 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\methods\HL031615.M
 Quant Title :
 QLast Update : Mon Apr 06 08:06:10 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	2.250	2969916	222.487 ug/L
Target Compounds			
2) T HMX	1.329	319067	54.465 ug/L
3) T RDX	2.250	2969916	222.487 ug/L
4) T 1,3,5-Trinitrobenzene	3.704	666098	45.124 ug/L
5) T 1,3-Dinitrobenzene	4.903	1077697	47.334 ng/ml
6) T 3,5-Dinitroaniline	5.713	799358	44.746 ug/L
7) T Nitrobenzene	6.316	628702	46.125 ug/L
8) T Tetryl	8.492	317924	31.578 ug/L
9) T 2,4,6-Trinitrotoluene	9.134	2585337	178.451 ug/L
10) T 2-Amino-4,6-dinitroto...	10.371	1136431	70.011 ug/L m
11) T 4-Amino-2,6-dinitroto...	10.487f	1249271	125.002 ug/L m
12) T 2,4-Dinitrotoluene	11.569	1843238	88.069 ug/L
13) T 2,6-Dinitrotoluene	11.939	1591466	146.712 ug/L
14) T 2-Nitrotoluene	16.193	2213913	81.981 ug/L
15) T 4-Nitrotoluene	17.630	681337	40.722 ug/L m
16) T 3-Nitrotoluene	19.098	1542418	55.419 ug/L
17) T PETN	19.875	382573	32.123 ug/L m

(f)=RT Delta > 1/2 Window

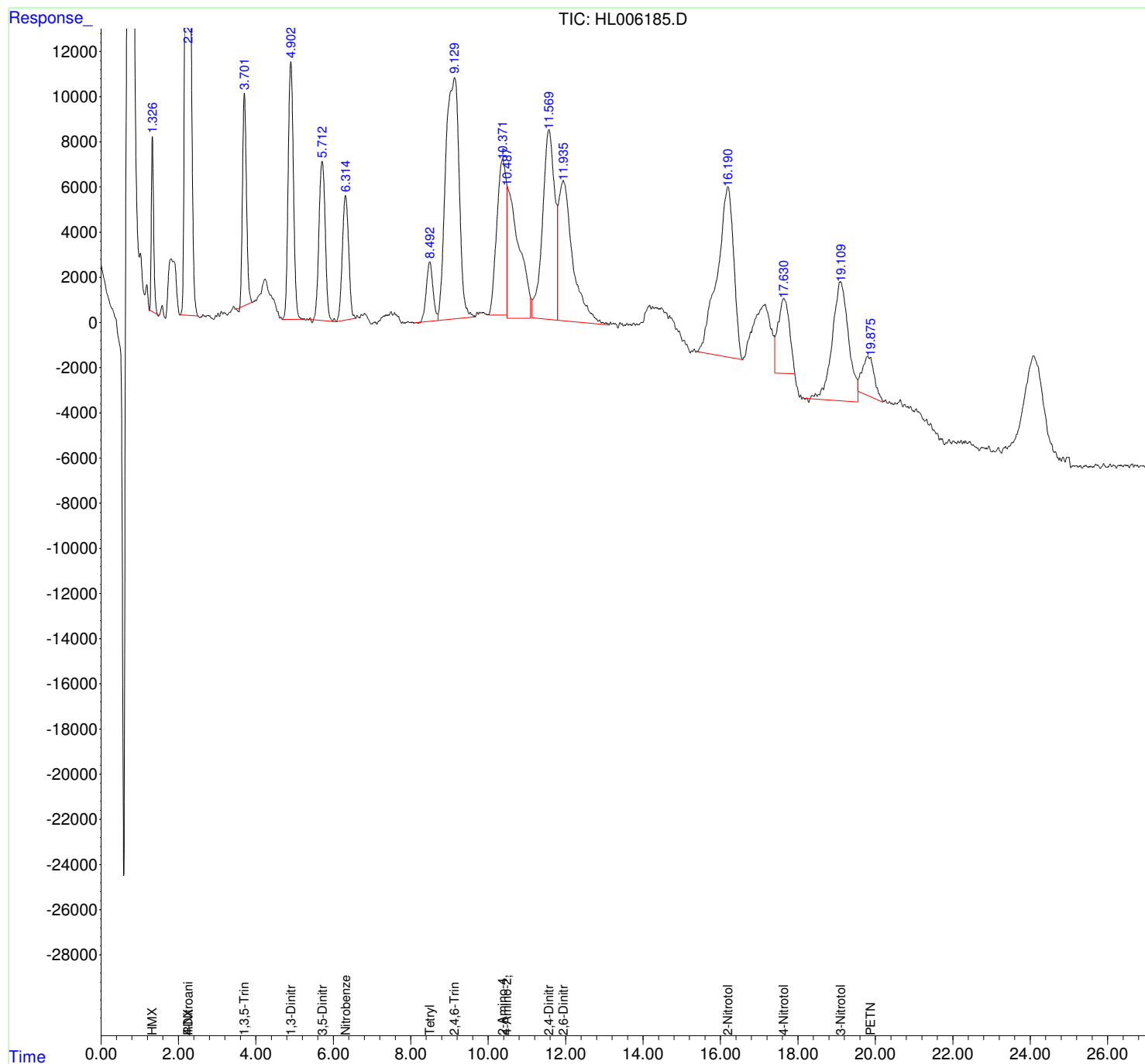
(m)=manual int.

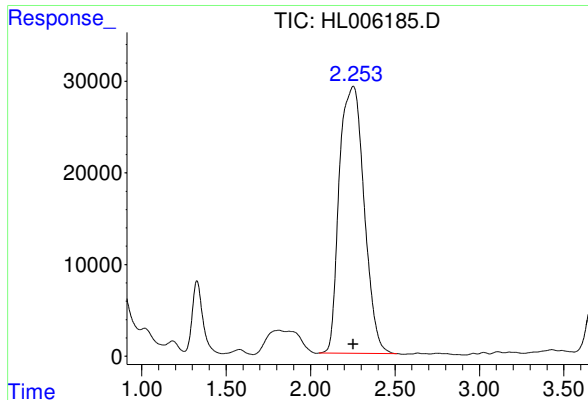
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL040315\
Data File : HL006185.D
Signal(s) : vwd1A.ch
Acq On : 03-Apr-2015, 18:06
Operator : TP/IZ
Sample : G1614-03
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
HPLC_L
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Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

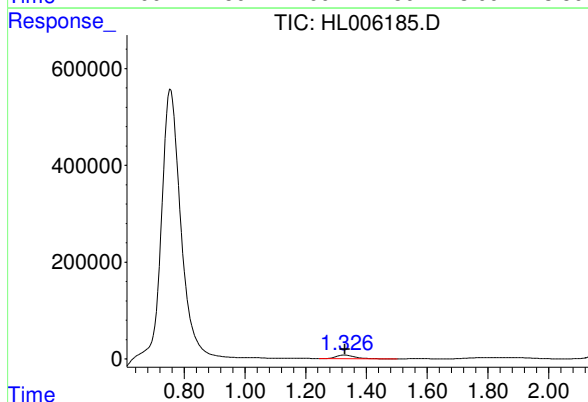




#1 4-Nitroaniline

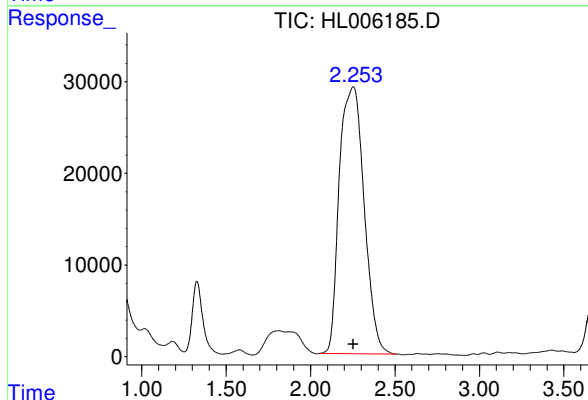
R.T.: 2.250 min
Delta R.T.: -0.003 min
Response: 2969916
Conc: 222.49 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



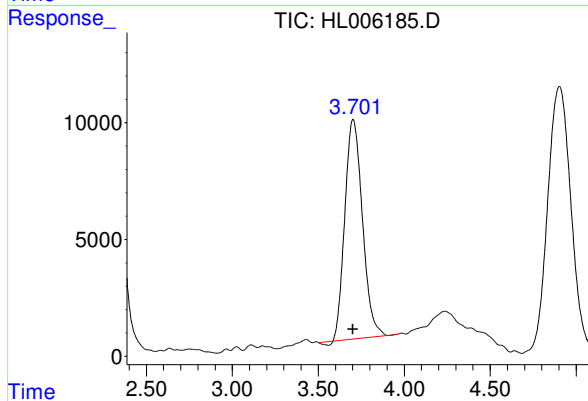
#2 HMX

R.T.: 1.329 min
Delta R.T.: 0.000 min
Response: 319067
Conc: 54.46 ug/L



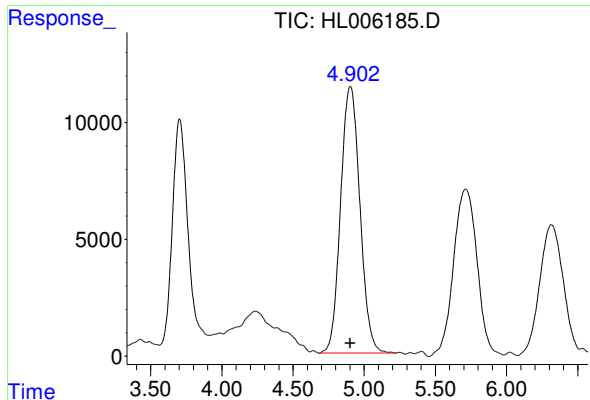
#3 RDX

R.T.: 2.250 min
Delta R.T.: -0.003 min
Response: 2969916
Conc: 222.49 ug/L



#4 1,3,5-Trinitrobenzene

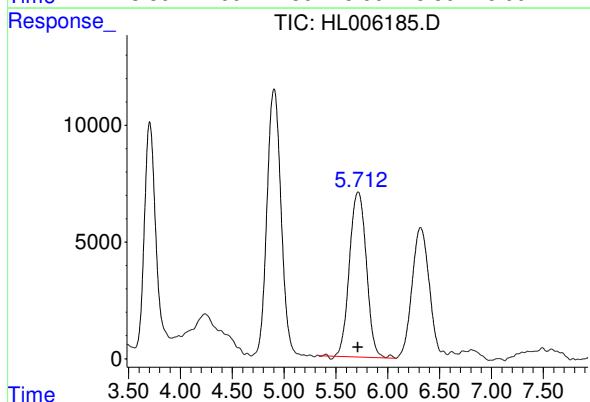
R.T.: 3.704 min
Delta R.T.: 0.003 min
Response: 666098
Conc: 45.12 ug/L



#5 1,3-Dinitrobenzene

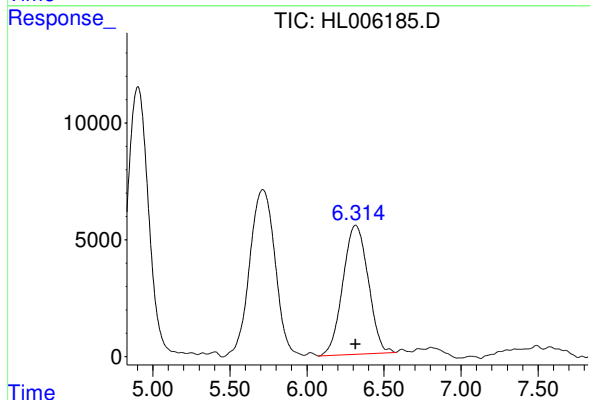
R.T.: 4.903 min
Delta R.T.: 0.001 min
Response: 1077697
Conc: 47.33 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



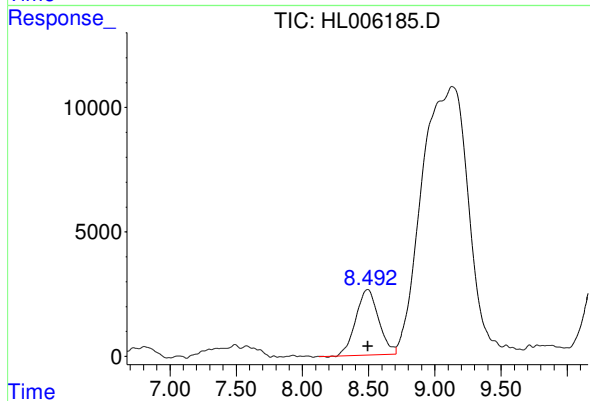
#6 3,5-Dinitroaniline

R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 799358
Conc: 44.75 ug/L



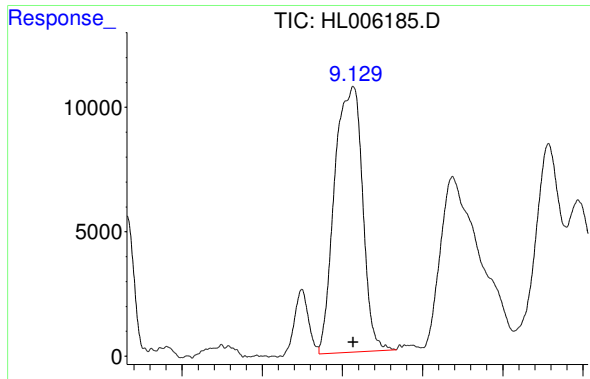
#7 Nitrobenzene

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 628702
Conc: 46.13 ug/L



#8 Tetryl

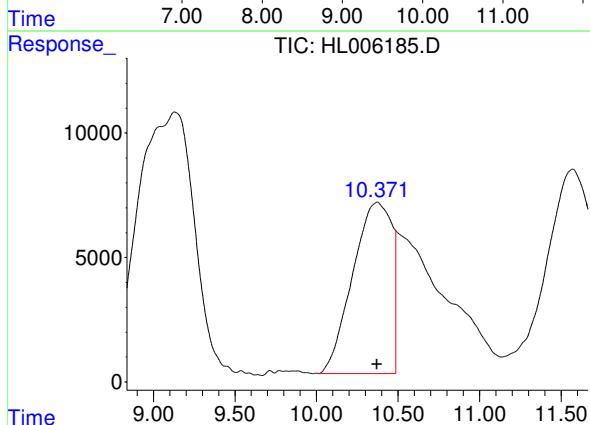
R.T.: 8.492 min
Delta R.T.: -0.001 min
Response: 317924
Conc: 31.58 ug/L



#9 2,4,6-Trinitrotoluene

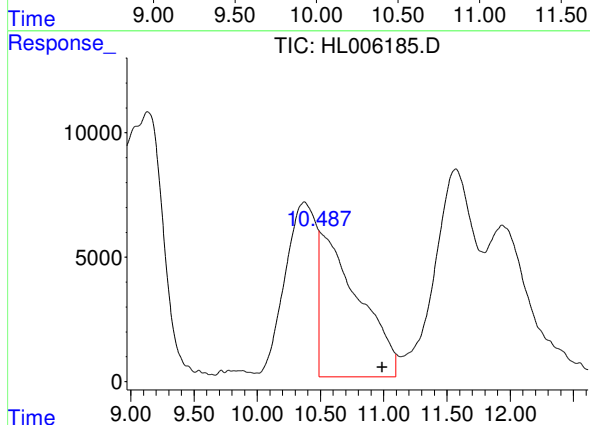
R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 2585337
Conc: 178.45 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



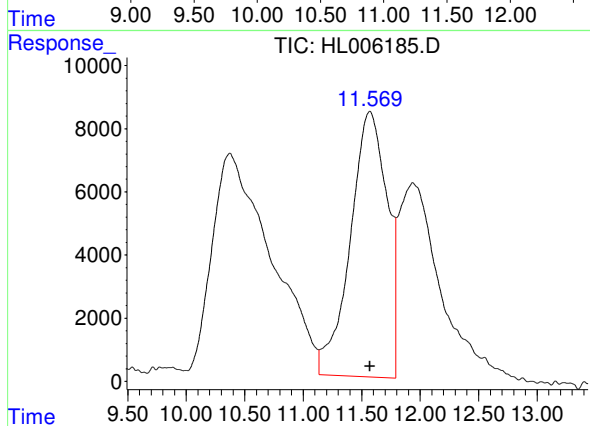
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.371 min
Delta R.T.: 0.002 min
Response: 1136431
Conc: 70.01 ug/L m



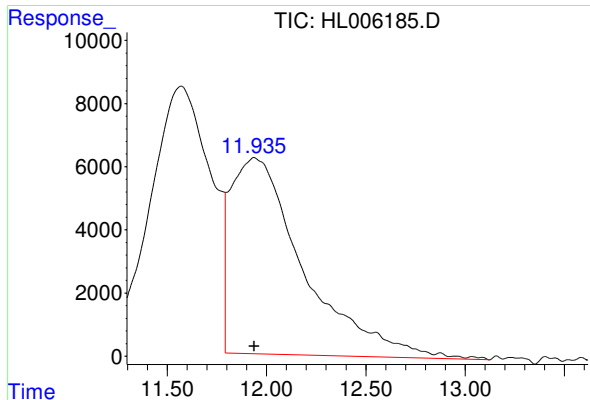
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.487 min
Delta R.T.: -0.502 min
Response: 1249271
Conc: 125.00 ug/L m



#12 2,4-Dinitrotoluene

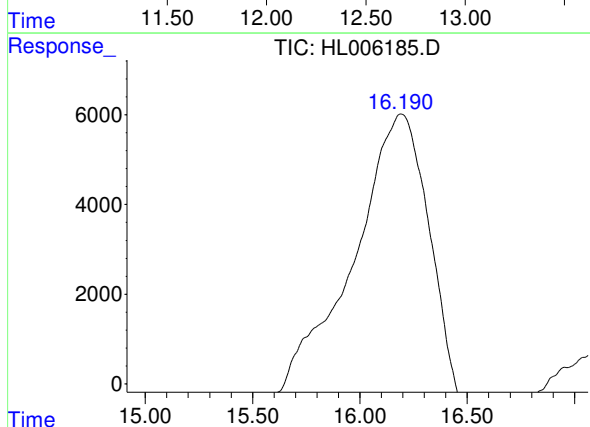
R.T.: 11.569 min
Delta R.T.: 0.000 min
Response: 1843238
Conc: 88.07 ug/L



#13 2,6-Dinitrotoluene

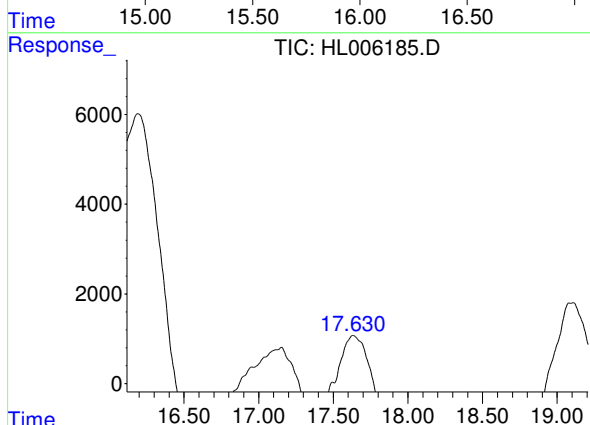
R.T.: 11.939 min
Delta R.T.: 0.000 min
Response: 1591466
Conc: 146.71 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



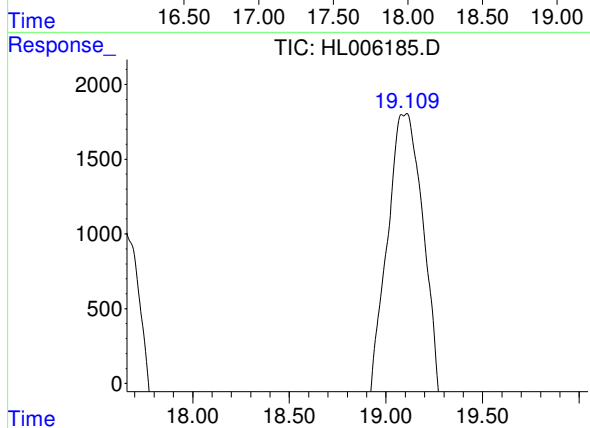
#14 2-Nitrotoluene

R.T.: 16.193 min
Delta R.T.: 0.004 min
Response: 2213913
Conc: 81.98 ug/L



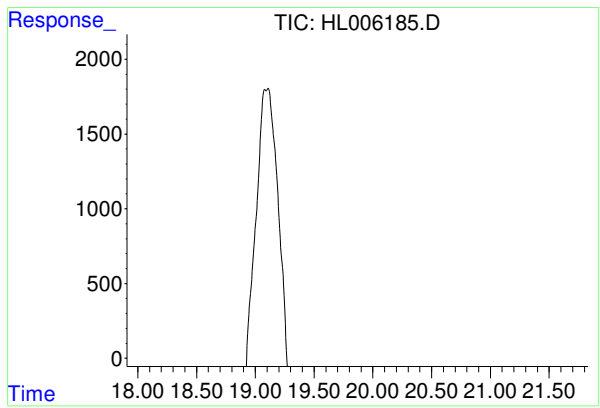
#15 4-Nitrotoluene

R.T.: 17.630 min
Delta R.T.: -0.058 min
Response: 681337
Conc: 40.72 ug/L m



#16 3-Nitrotoluene

R.T.: 19.098 min
Delta R.T.: -0.011 min
Response: 1542418
Conc: 55.42 ug/L



#17 PETN

R.T.: 19.875 min
Delta R.T.: 0.076 min
Response: 382573
Conc: 32.12 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500