

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL040315\
 Data File : HL006190.D
 Signal(s) : vwd1A.ch
 Acq On : 03-Apr-2015, 20:27
 Operator : TP/IZ
 Sample : HSTDCCC0500
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDCCC0500

Integration File: AUTOINT1.E
 Quant Time: Apr 06 08:27:11 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\methods\HL031615.M
 Quant Title :
 QLast Update : Mon Apr 06 08:22:23 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	2.311	7068137	529.500 ug/L
Target Compounds			
2) T HMX	1.329	3392061	579.023 ug/L
3) T RDX	2.311	7068137	529.500 ug/L
4) T 1,3,5-Trinitrobenzene	3.704	8041060	544.733 ug/L
5) T 1,3-Dinitrobenzene	4.903	12427232	545.827 ng/ml
6) T 3,5-Dinitroaniline	5.718	9632169	539.188 ug/L
7) T Nitrobenzene	6.315	7304085	535.872 ug/L
8) T Tetryl	8.497	5571831	553.420 ug/L
9) T 2,4,6-Trinitrotoluene	8.934	8224980	567.724 ug/L
10) T 2-Amino-4,6-dinitroto...	10.331	8462208	521.320 ug/L
11) T 4-Amino-2,6-dinitroto...	10.883	5516149	551.947 ug/L
12) T 2,4-Dinitrotoluene	11.536	11804951	564.032 ug/L
13) T 2,6-Dinitrotoluene	11.916	6414178	591.303 ug/L
14) T 2-Nitrotoluene	16.102	14840206	549.530 ug/L
15) T 4-Nitrotoluene	17.499	9466613	565.797 ug/L m
16) T 3-Nitrotoluene	18.940	15654215	562.455 ug/L
17) T PETN	19.654	6740092	565.939 ug/L m

(f)=RT Delta > 1/2 Window

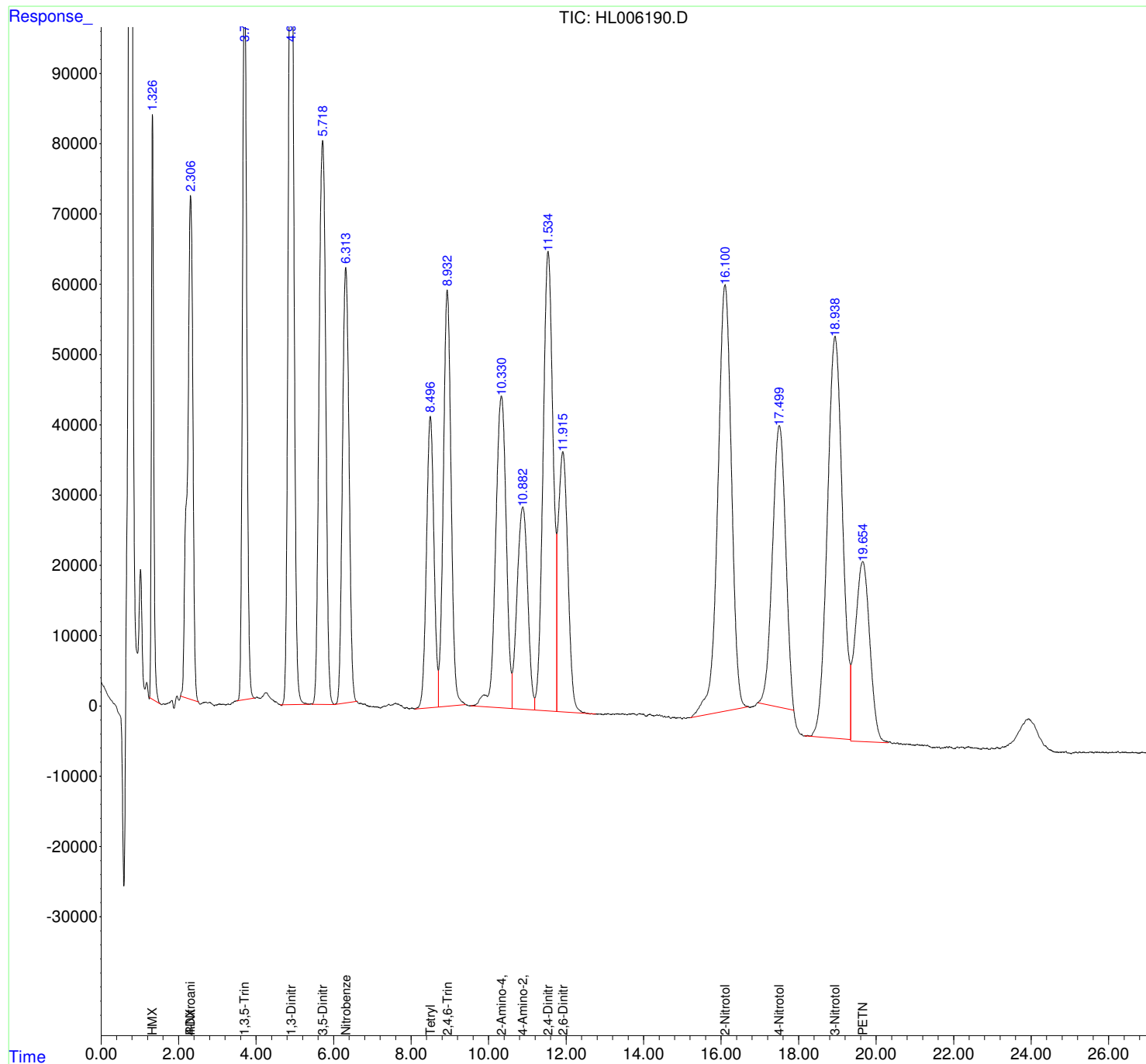
(m)=manual int.

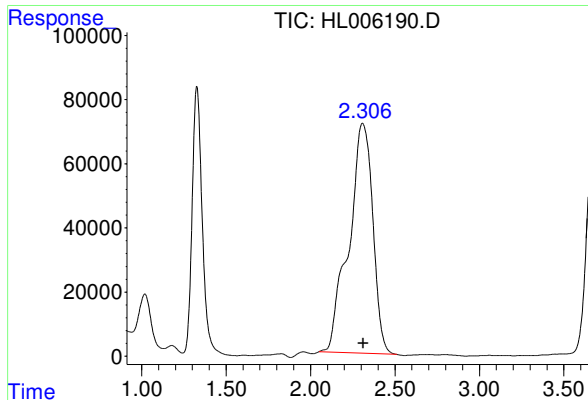
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL040315\
Data File : HL006190.D
Signal(s) : vwd1A.ch
Acq On : 03-Apr-2015, 20:27
Operator : TP/IZ
Sample : HSTDCCC0500
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500

Integration File: AUTOINT1.E
Quant Time: Apr 06 08:27:11 2015
Quant Method : Z:\HPCHEM1\HPLC_L\methods\HL031615.M
Quant Title :
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Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

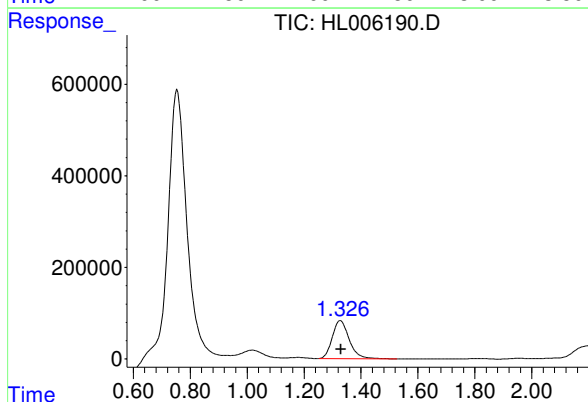




#1 4-Nitroaniline

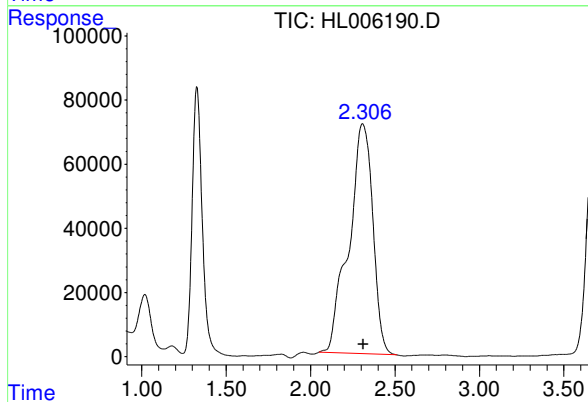
R.T.: 2.311 min
Delta R.T.: 0.000 min
Response: 7068137
Conc: 529.50 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



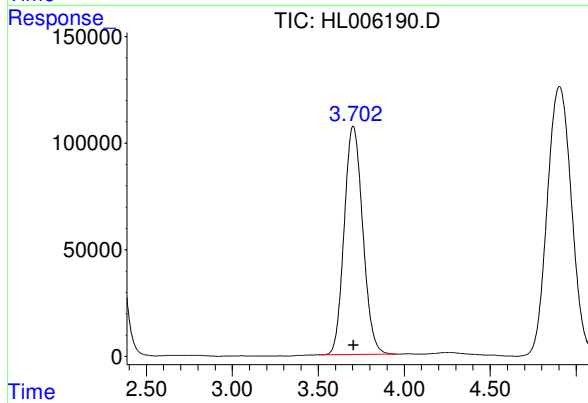
#2 HMX

R.T.: 1.329 min
Delta R.T.: 0.000 min
Response: 3392061
Conc: 579.02 ug/L



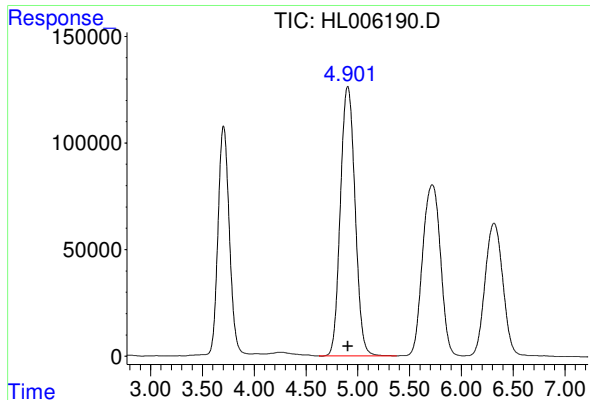
#3 RDX

R.T.: 2.311 min
Delta R.T.: 0.000 min
Response: 7068137
Conc: 529.50 ug/L



#4 1,3,5-Trinitrobenzene

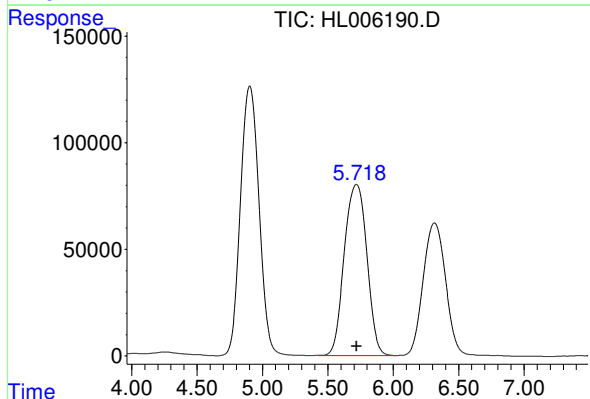
R.T.: 3.704 min
Delta R.T.: 0.000 min
Response: 8041060
Conc: 544.73 ug/L



#5 1,3-Dinitrobenzene

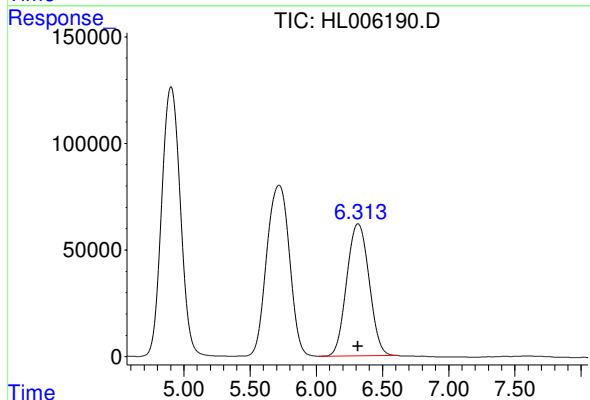
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 12427232
Conc: 545.83 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



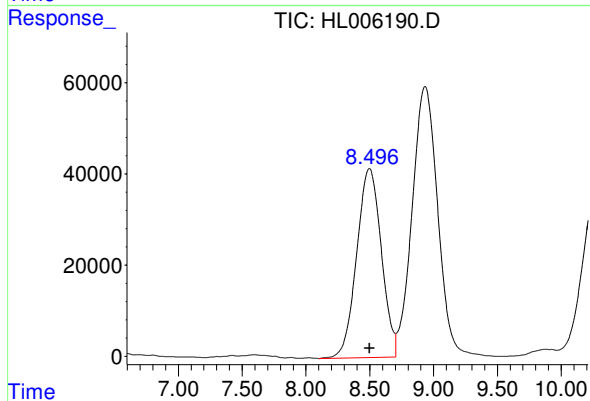
#6 3,5-Dinitroaniline

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 9632169
Conc: 539.19 ug/L



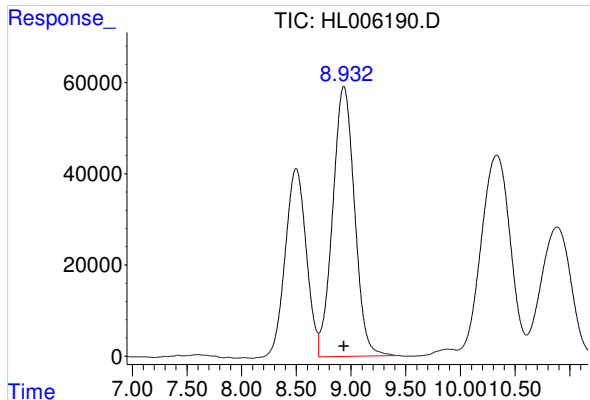
#7 Nitrobenzene

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 7304085
Conc: 535.87 ug/L



#8 Tetryl

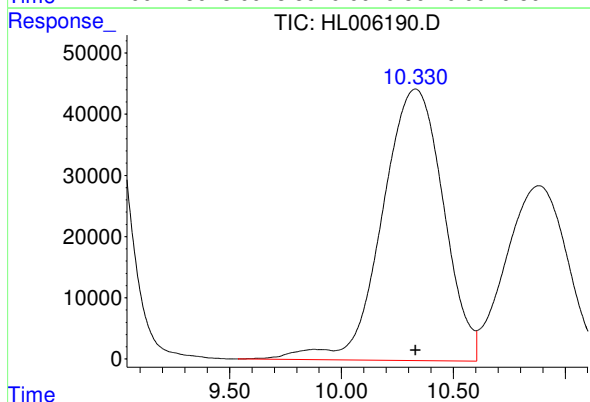
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 5571831
Conc: 553.42 ug/L



#9 2,4,6-Trinitrotoluene

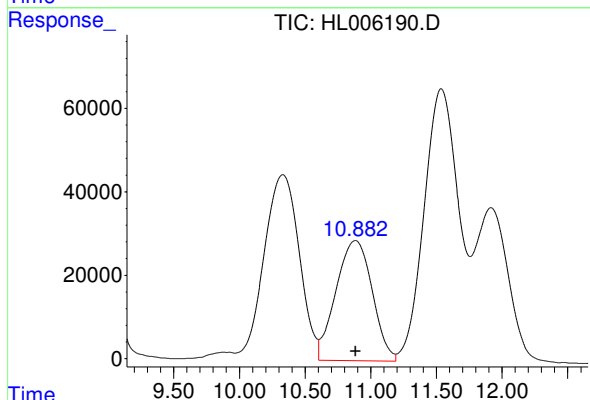
R.T.: 8.934 min
Delta R.T.: 0.000 min
Response: 8224980
Conc: 567.72 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



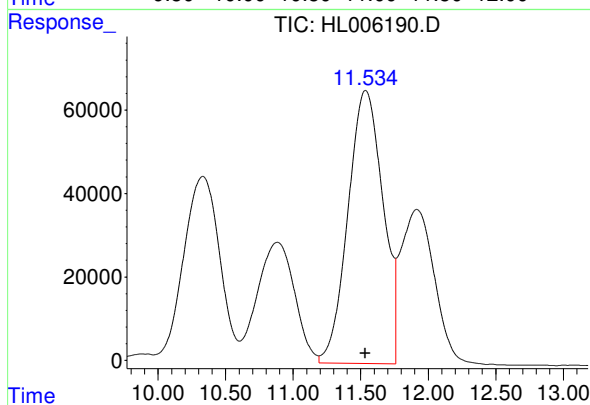
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.331 min
Delta R.T.: 0.000 min
Response: 8462208
Conc: 521.32 ug/L



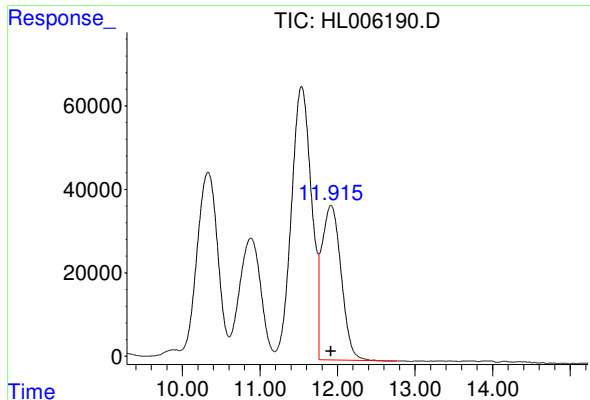
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.883 min
Delta R.T.: 0.000 min
Response: 5516149
Conc: 551.95 ug/L



#12 2,4-Dinitrotoluene

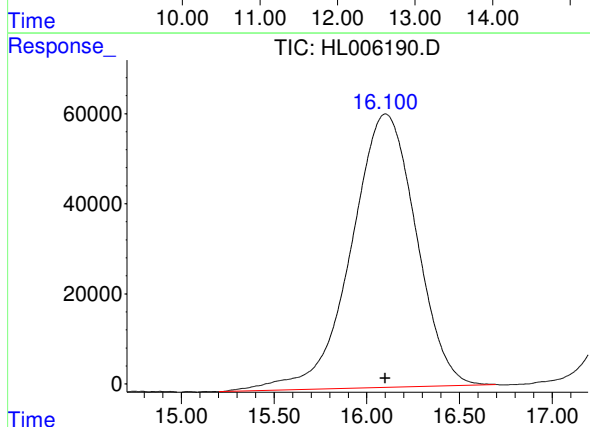
R.T.: 11.536 min
Delta R.T.: 0.002 min
Response: 11804951
Conc: 564.03 ug/L



#13 2,6-Dinitrotoluene

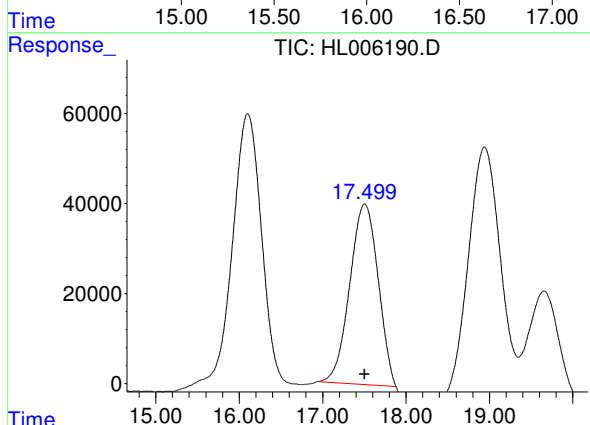
R.T.: 11.916 min
Delta R.T.: 0.000 min
Response: 6414178
Conc: 591.30 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500



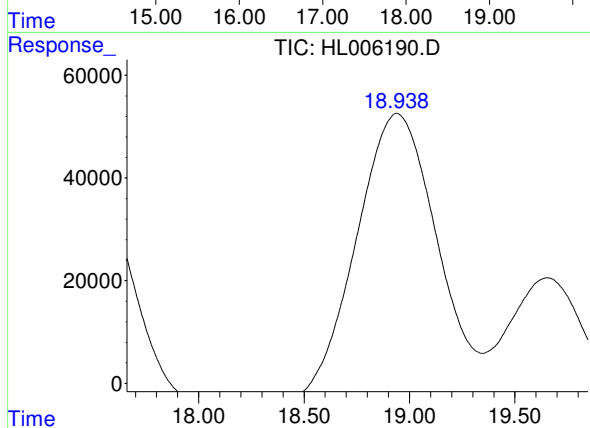
#14 2-Nitrotoluene

R.T.: 16.102 min
Delta R.T.: 0.002 min
Response: 14840206
Conc: 549.53 ug/L



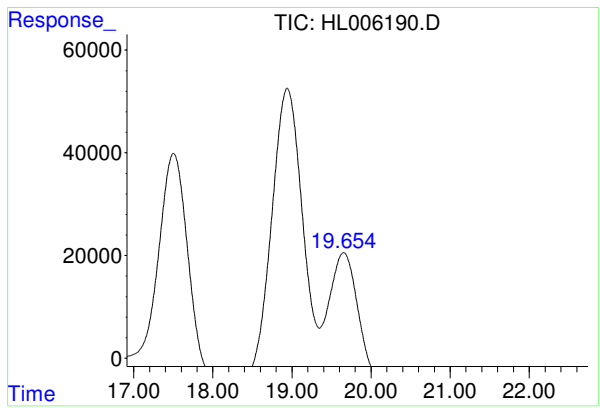
#15 4-Nitrotoluene

R.T.: 17.499 min
Delta R.T.: 0.000 min
Response: 9466613
Conc: 565.80 ug/L m



#16 3-Nitrotoluene

R.T.: 18.940 min
Delta R.T.: 0.003 min
Response: 15654215
Conc: 562.45 ug/L



#17 PETN

R.T.: 19.654 min
Delta R.T.: 0.000 min
Response: 6740092
Conc: 565.94 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDCCC0500