

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL050815\
 Data File : HL006199.D
 Signal(s) : vwd1A.ch
 Acq On : 08-May-2015, 17:49
 Operator : TP/IZ
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampled :
 ICVHL050815

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Integration File: AUTOINT1.E
 Quant Time: May 22 14:24:18 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL050815.M
 Quant Title :
 QLast Update : Fri May 22 14:24:10 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	2.300	2216367	422.890 ug/L m
Target Compounds			
2) T HMX	1.352	2571444	427.255 ug/L m
3) T RDX	2.382	3464233	424.880 ug/L m
4) T 1,3,5-Trinitrobenzene	3.796	6737309	424.325 ug/L
5) T 1,3-Dinitrobenzene	5.003	10002736	428.214 ng/ml
6) T 3,5-Dinitroaniline	5.744	7871769	432.912 ug/L
7) T Nitrobenzene	6.454	5678144	432.712 ug/L
8) T Tetryl	8.480	5125388	440.830 ug/L m
9) T 2,4,6-Trinitrotoluene	8.995	6445873	442.288 ug/L m
10) T 2-Amino-4,6-dinitroto...	10.203	6438638	437.952 ug/L
11) T 4-Amino-2,6-dinitroto...	10.729	4351140	434.825 ug/L
12) T 2,4-Dinitrotoluene	11.507	9171403	441.802 ug/L
13) T 2,6-Dinitrotoluene	11.873	4940435	441.227 ug/L
14) T 2-Nitrotoluene	16.052	9793344	411.438 ug/L
15) T 4-Nitrotoluene	17.432	8203930	413.095 ug/L
16) T 3-Nitrotoluene	18.875	11067631	405.744 ug/L
17) T PETN	19.878	5591104	418.099 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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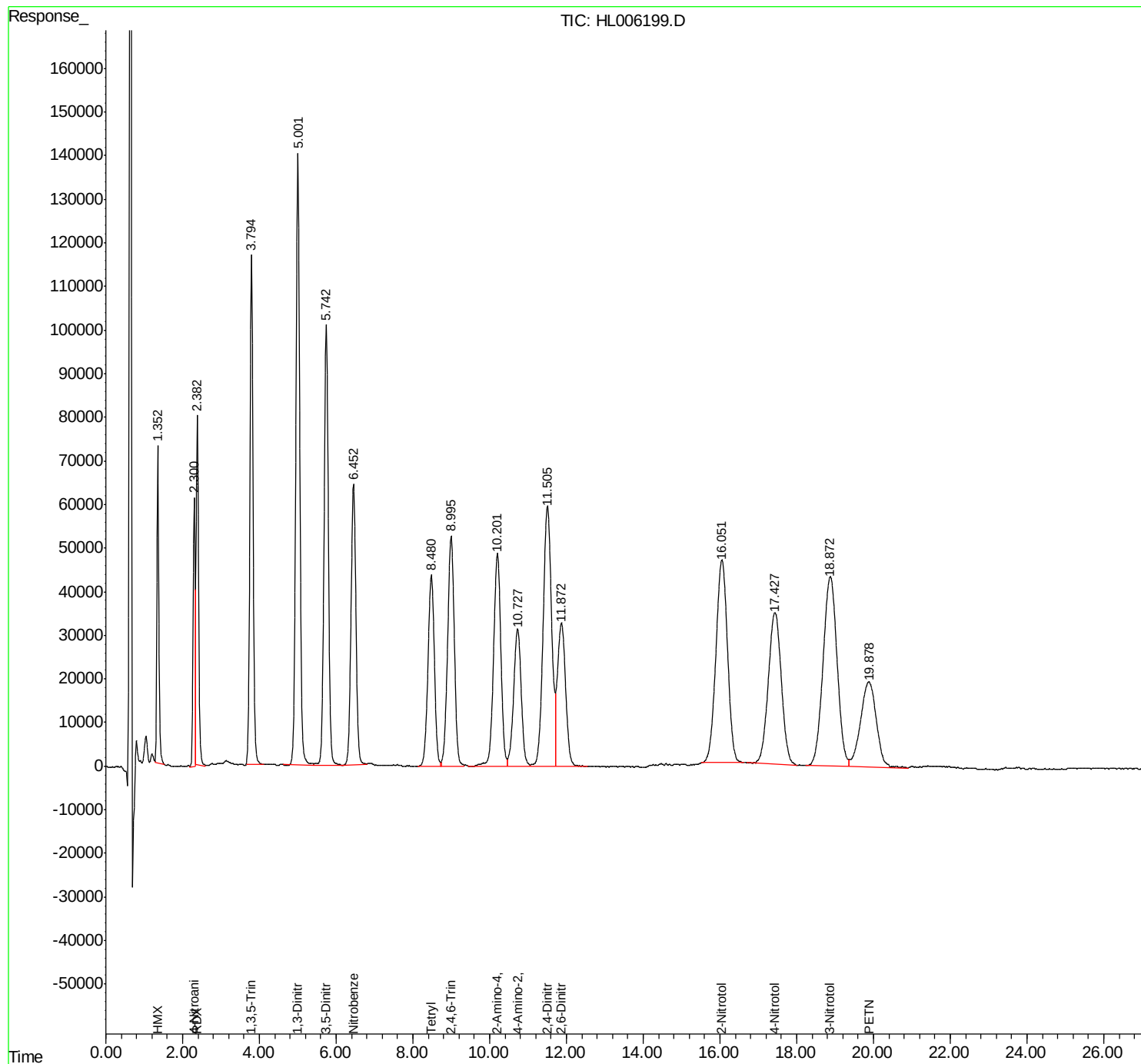
Instrument :
HPLC_L
ClientSampleId :
ICVHL050815

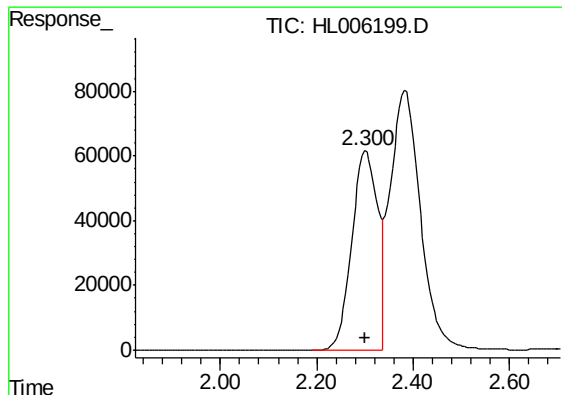
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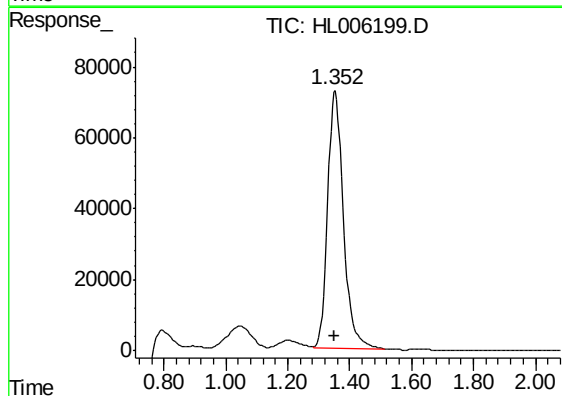
#1 4-Nitroaniline

R.T.: 2.300 min
Delta R.T.: 0.000 min
Response: 2216367
Conc: 422.89 ug/L m

Instrument :
HPLC_L
ClientSampleId :
ICVHL050815

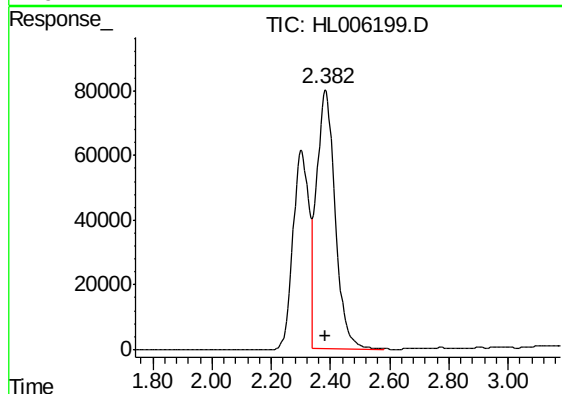
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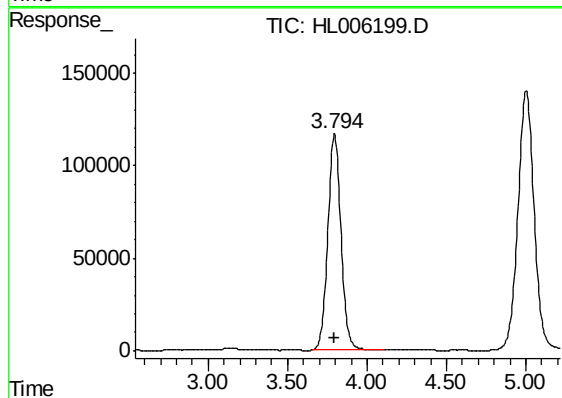
#2 HMX

R.T.: 1.352 min
Delta R.T.: 0.000 min
Response: 2571444
Conc: 427.26 ug/L m



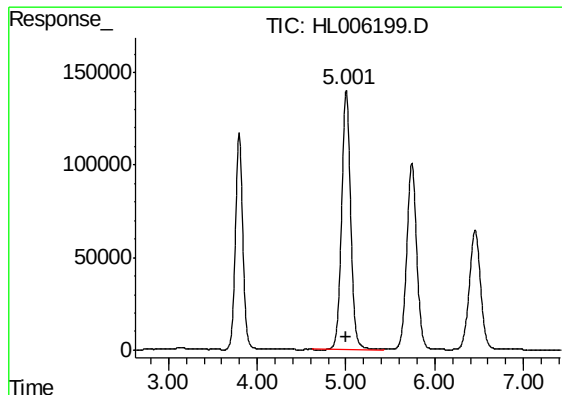
#3 RDX

R.T.: 2.382 min
Delta R.T.: 0.000 min
Response: 3464233
Conc: 424.88 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 6737309
Conc: 424.33 ug/L



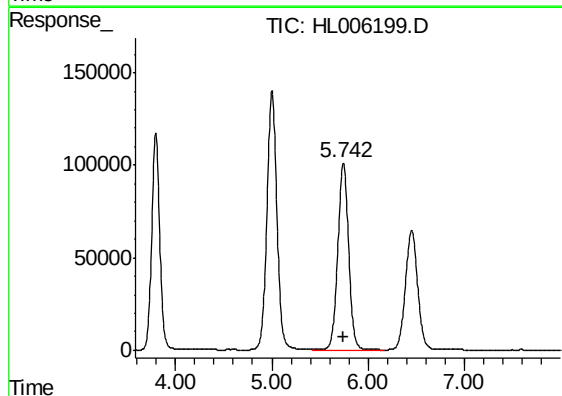
#5 1,3-Dinitrobenzene

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 10002736
Conc: 428.21 ng/ml

Instrument :
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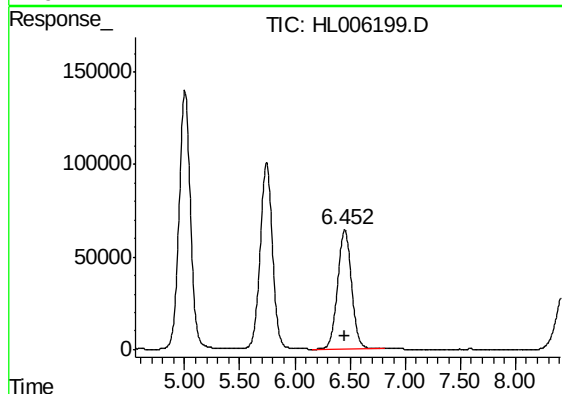
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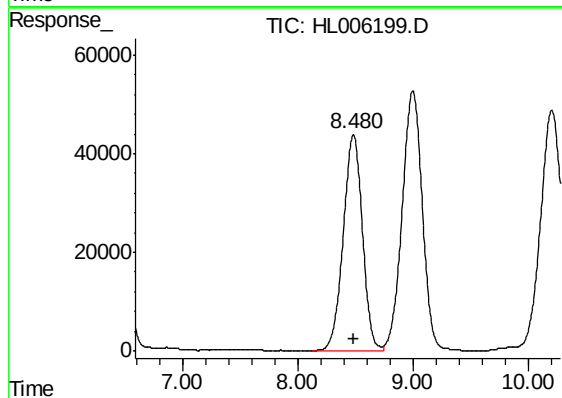
#6 3,5-Dinitroaniline

R.T.: 5.744 min
Delta R.T.: 0.000 min
Response: 7871769
Conc: 432.91 ug/L



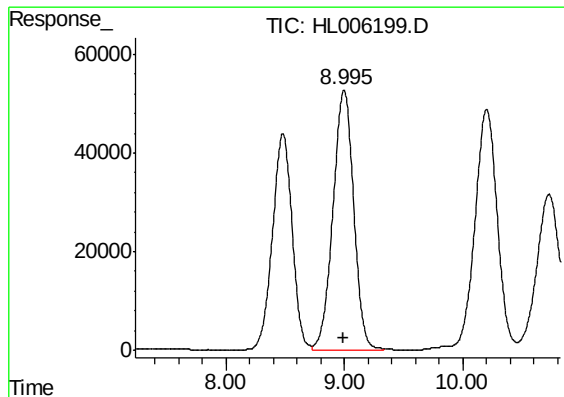
#7 Nitrobenzene

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 5678144
Conc: 432.71 ug/L



#8 Tetryl

R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 5125388
Conc: 440.83 ug/L m



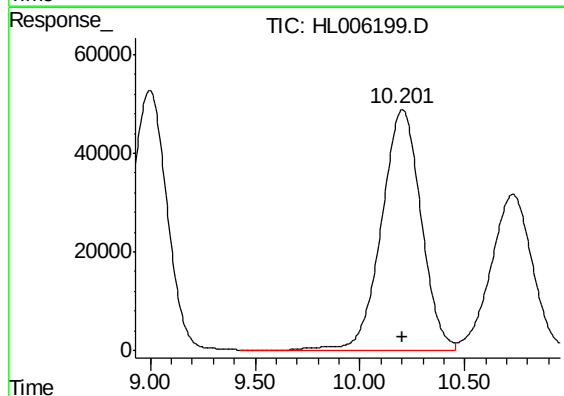
#9 2,4,6-Trinitrotoluene

R.T.: 8.995 min
Delta R.T.: -0.002 min
Response: 6445873
Conc: 442.29 ug/L m

Instrument :
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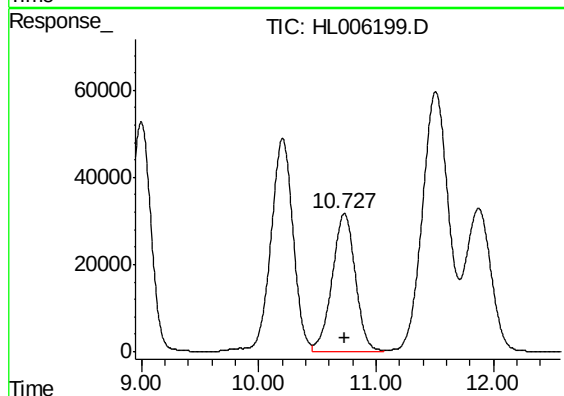
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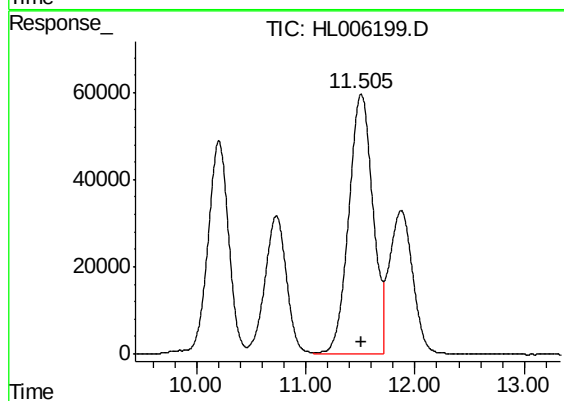
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 6438638
Conc: 437.95 ug/L



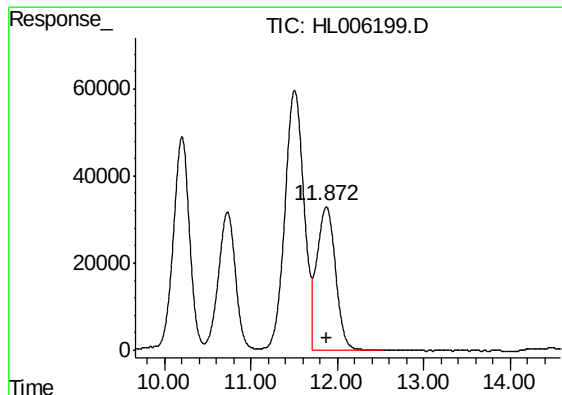
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.729 min
Delta R.T.: 0.000 min
Response: 4351140
Conc: 434.83 ug/L



#12 2,4-Dinitrotoluene

R.T.: 11.507 min
Delta R.T.: 0.000 min
Response: 9171403
Conc: 441.80 ug/L



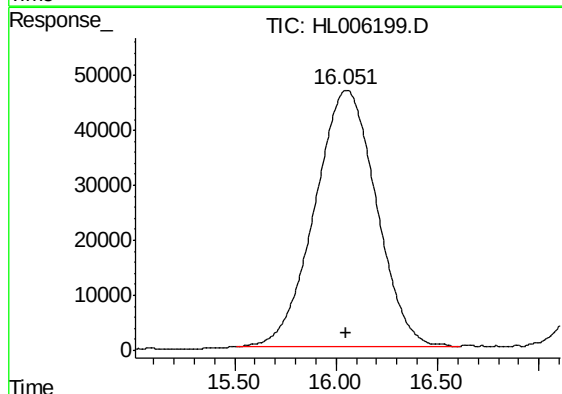
#13 2,6-Dinitrotoluene

R.T.: 11.873 min
Delta R.T.: 0.000 min
Response: 4940435
Conc: 441.23 ug/L

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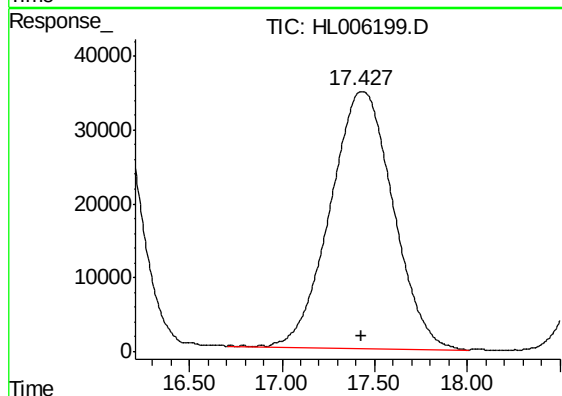
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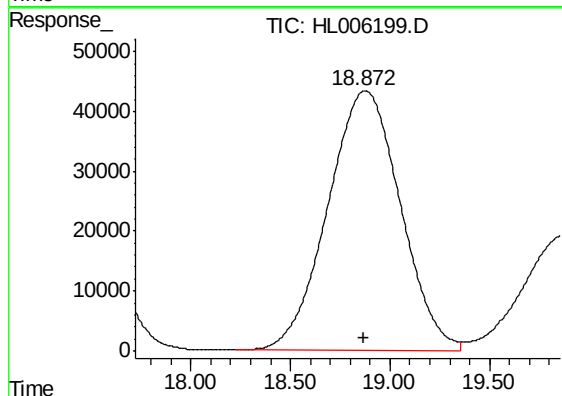
#14 2-Nitrotoluene

R.T.: 16.052 min
Delta R.T.: 0.001 min
Response: 9793344
Conc: 411.44 ug/L



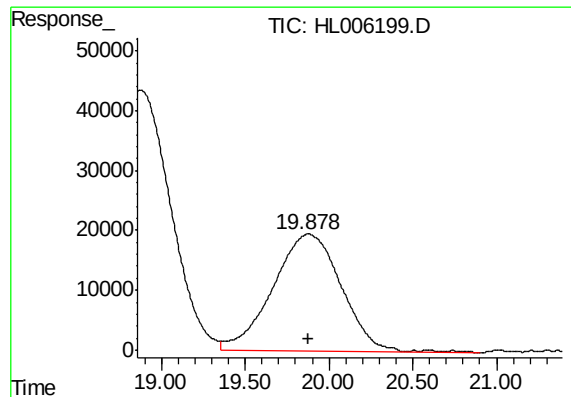
#15 4-Nitrotoluene

R.T.: 17.432 min
Delta R.T.: 0.006 min
Response: 8203930
Conc: 413.10 ug/L



#16 3-Nitrotoluene

R.T.: 18.875 min
Delta R.T.: 0.003 min
Response: 11067631
Conc: 405.74 ug/L



#17 PETN

R.T.: 19.878 min
Delta R.T.: 0.000 min
Response: 5591104
Conc: 418.10 ug/L

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