

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL050815\
 Data File : HL006197.D
 Signal(s) : vwd1A.ch
 Acq On : 08-May-2015, 16:52
 Operator : TP/IZ
 Sample : HSTDICC0200
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC0200

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Integration File: AUTOINT1.E
 Quant Time: May 22 14:02:23 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL050815.M
 Quant Title :
 QLast Update : Fri May 22 14:02:13 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	2.351	992913	190.458 ug/L m
Target Compounds			
2) T HMX	1.381	1159227	197.205 ug/L m
3) T RDX	2.435	1640469	204.935 ug/L m
4) T 1,3,5-Trinitrobenzene	3.873	3073761	197.013 ug/L
5) T 1,3-Dinitrobenzene	5.097	4544994	196.213 ng/ml
6) T 3,5-Dinitroaniline	5.850	3547955	196.197 ug/L
7) T Nitrobenzene	6.565	2552671	195.897 ug/L
8) T Tetryl	8.610	2114370	179.982 ug/L
9) T 2,4,6-Trinitrotoluene	9.126	2825600	195.043 ug/L
10) T 2-Amino-4,6-dinitroto...	10.340	2944061	204.803 ug/L
11) T 4-Amino-2,6-dinitroto...	10.866	2009559	207.797 ug/L
12) T 2,4-Dinitrotoluene	11.645	4125039	198.436 ug/L
13) T 2,6-Dinitrotoluene	12.012	2245602	204.614 ug/L
14) T 2-Nitrotoluene	16.197	4454276	184.607 ug/L
15) T 4-Nitrotoluene	17.577	3732116	193.764 ug/L
16) T 3-Nitrotoluene	19.021	4924667	189.977 ug/L
17) T PETN	20.037	2385407	192.997 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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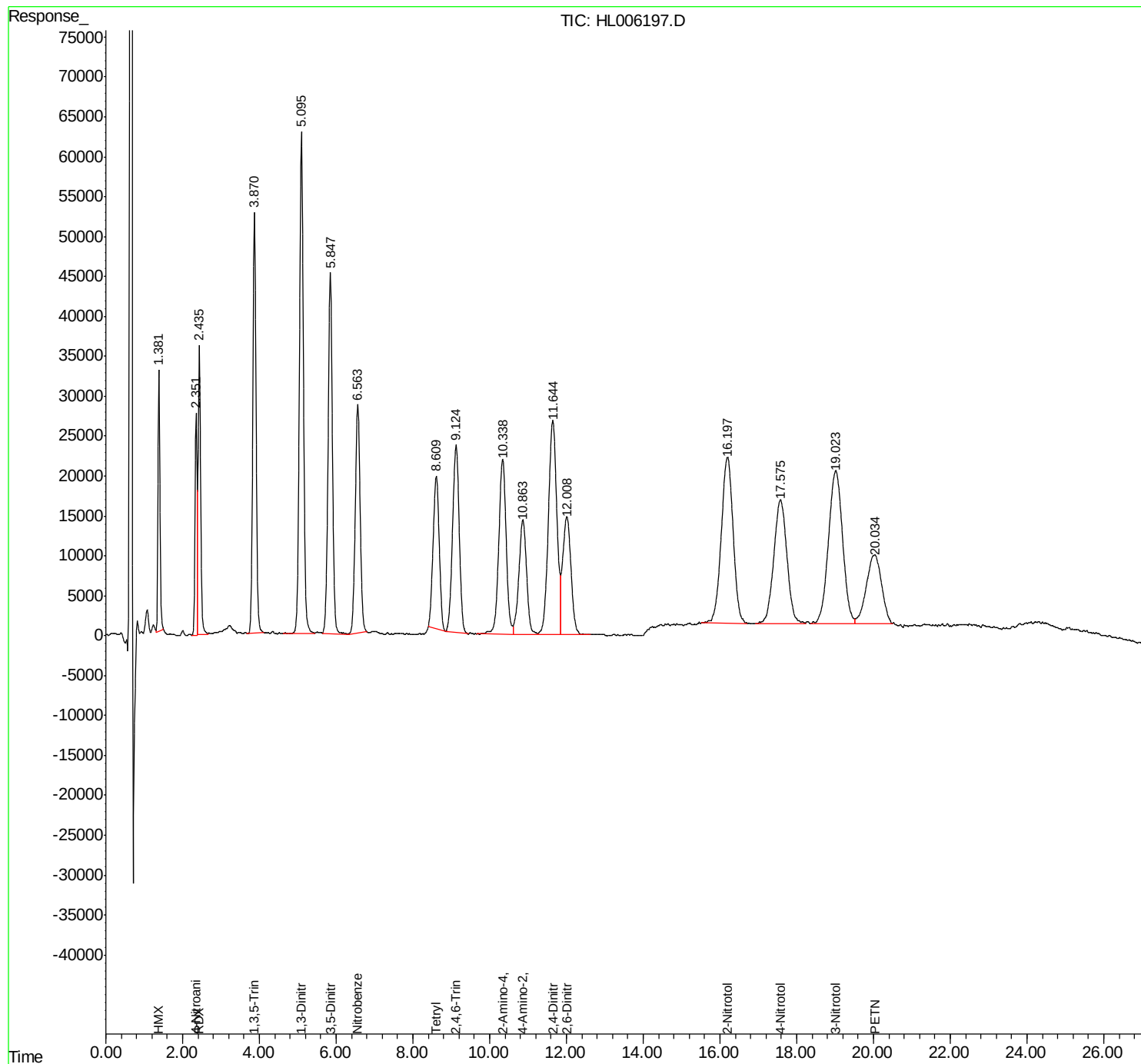
Instrument :
HPLC_L
ClientSampleId :
HSTDICC0200

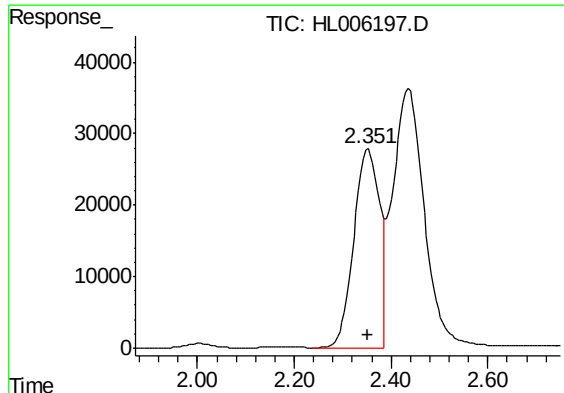
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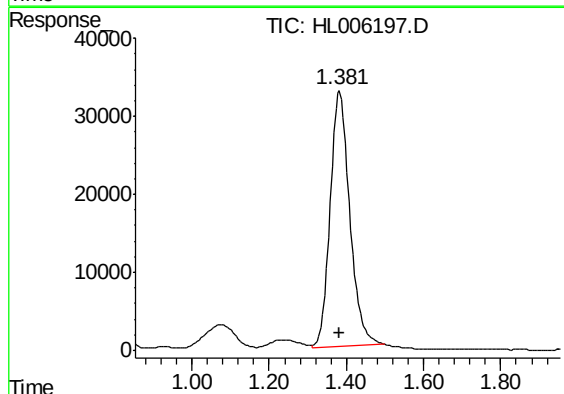
#1 4-Nitroaniline

R.T.: 2.351 min
Delta R.T.: 0.000 min
Response: 992913
Conc: 190.46 ug/L m

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0200

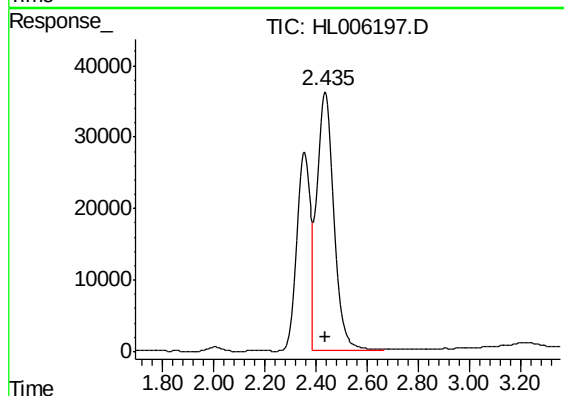
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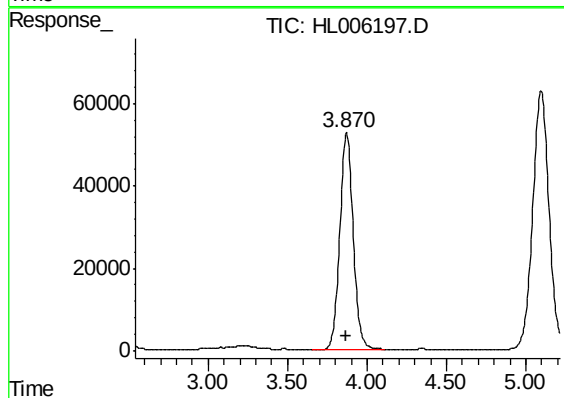
#2 HMX

R.T.: 1.381 min
Delta R.T.: 0.000 min
Response: 1159227
Conc: 197.20 ug/L m



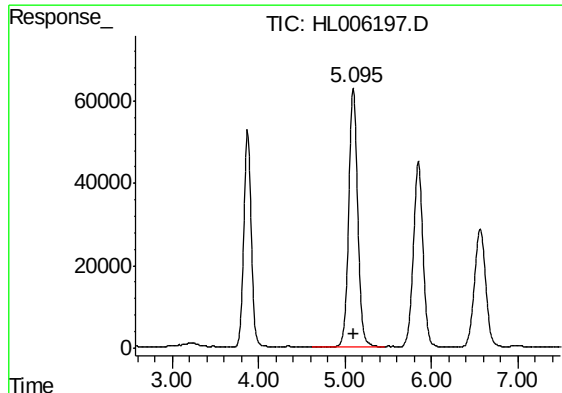
#3 RDX

R.T.: 2.435 min
Delta R.T.: 0.000 min
Response: 1640469
Conc: 204.94 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.873 min
Delta R.T.: 0.002 min
Response: 3073761
Conc: 197.01 ug/L



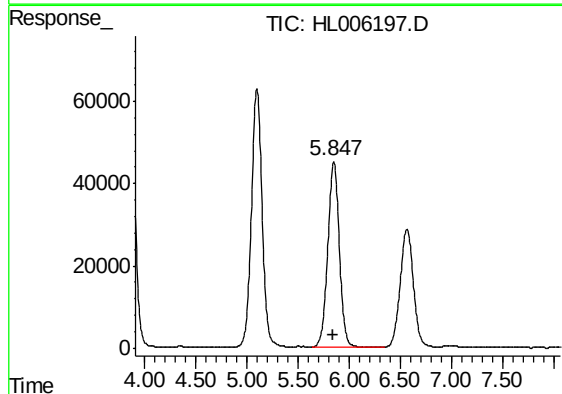
#5 1,3-Dinitrobenzene

R.T.: 5.097 min
Delta R.T.: 0.002 min
Response: 4544994
Conc: 196.21 ng/ml

Instrument :
HPLC_L
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HSTDICC0200

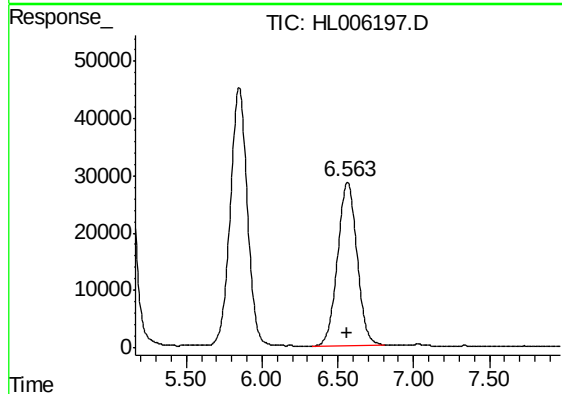
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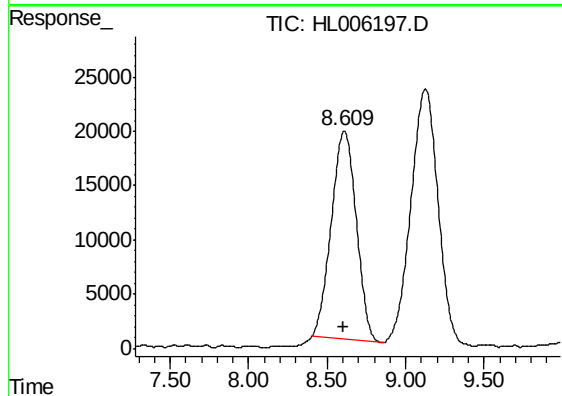
#6 3,5-Dinitroaniline

R.T.: 5.850 min
Delta R.T.: 0.002 min
Response: 3547955
Conc: 196.20 ug/L



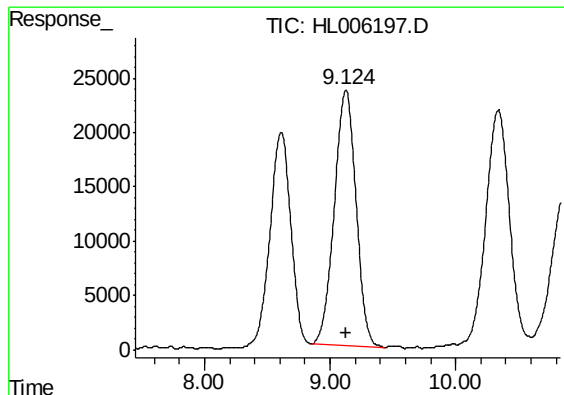
#7 Nitrobenzene

R.T.: 6.565 min
Delta R.T.: 0.002 min
Response: 2552671
Conc: 195.90 ug/L



#8 Tetryl

R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 2114370
Conc: 179.98 ug/L



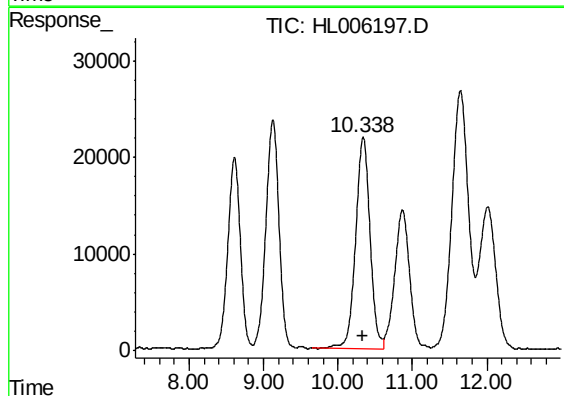
#9 2,4,6-Trinitrotoluene

R.T.: 9.126 min
Delta R.T.: 0.002 min
Response: 2825600
Conc: 195.04 ug/L

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HPLC_L
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HSTDICC0200

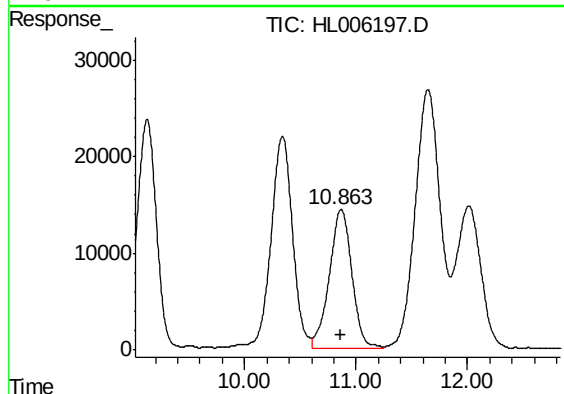
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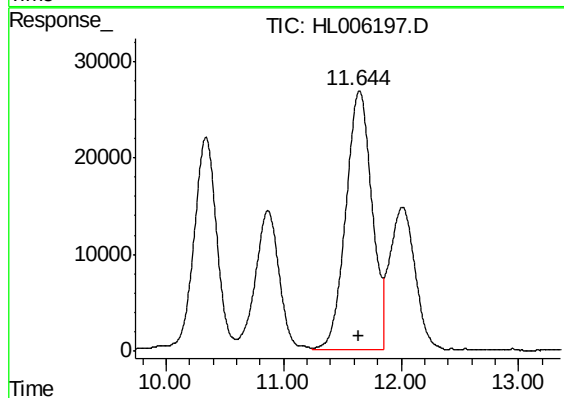
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.340 min
Delta R.T.: 0.002 min
Response: 2944061
Conc: 204.80 ug/L



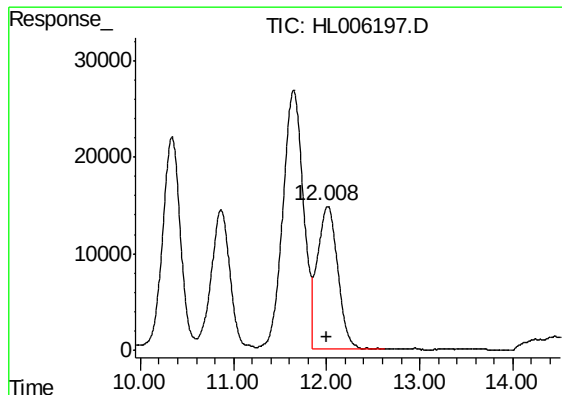
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.866 min
Delta R.T.: 0.002 min
Response: 2009559
Conc: 207.80 ug/L



#12 2,4-Dinitrotoluene

R.T.: 11.645 min
Delta R.T.: 0.001 min
Response: 4125039
Conc: 198.44 ug/L



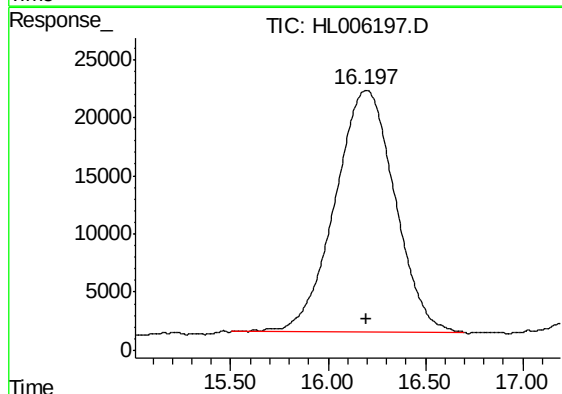
#13 2,6-Dinitrotoluene

R.T.: 12.012 min
Delta R.T.: 0.003 min
Response: 2245602
Conc: 204.61 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC0200

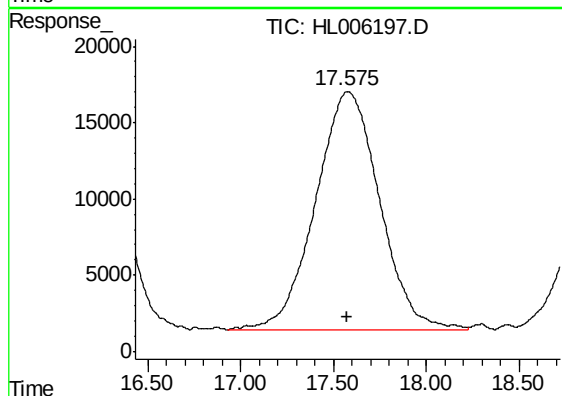
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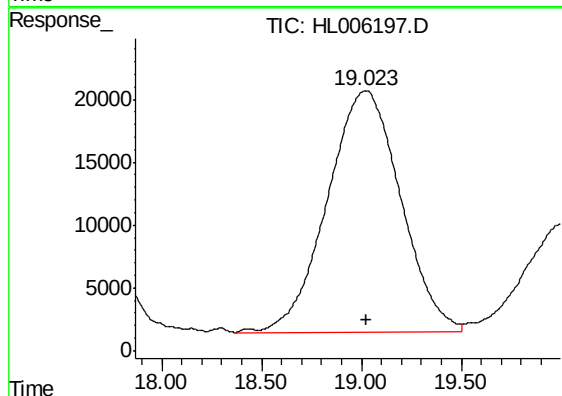
#14 2-Nitrotoluene

R.T.: 16.197 min
Delta R.T.: 0.000 min
Response: 4454276
Conc: 184.61 ug/L



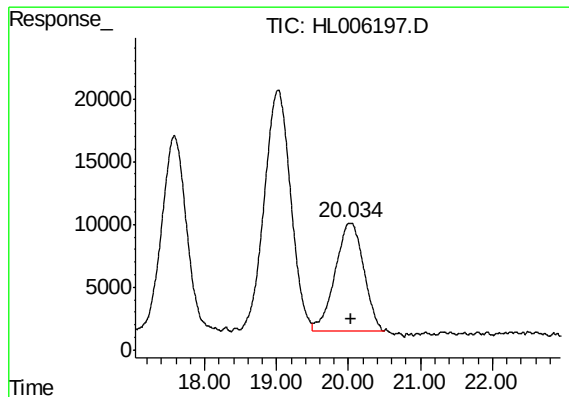
#15 4-Nitrotoluene

R.T.: 17.577 min
Delta R.T.: 0.002 min
Response: 3732116
Conc: 193.76 ug/L



#16 3-Nitrotoluene

R.T.: 19.021 min
Delta R.T.: -0.002 min
Response: 4924667
Conc: 189.98 ug/L



#17 PETN

R.T.: 20.037 min
Delta R.T.: 0.003 min
Response: 2385407
Conc: 193.00 ug/L

Instrument :
HPLC_L
ClientSampleId :
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