

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL092916\
 Data File : HL006426.D
 Signal(s) : vwd1A.ch
 Acq On : 29-Sep-2016, 20:13
 Operator : UM/MA
 Sample : PB93676BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB93676BS

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Integration File: AUTOINT1.E
 Quant Time: Sep 30 08:46:38 2016
 Quant Method : Z:\HPCHEM1\HPLC_L\Methods\HL092816.M
 Quant Title :
 QLast Update : Thu Sep 29 16:24:57 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	2.183	558146	293.099 ug/L m
Target Compounds			
2) T HMX	1.314	2648876	500.307 ug/L
3) T RDX	2.287	4591302	436.925 ug/L m
4) T 1,3,5-Trinitrobenzene	3.678	7288316	512.234 ug/L
5) T 1,3-Dinitrobenzene	4.876	11264386	508.950 ng/ml
6) T 3,5-Dinitroaniline	5.600	8791626	507.145 ug/L
7) T Nitrobenzene	6.320	6564780	508.641 ug/L
8) T Tetryl	8.300	4615405	409.945 ug/L
9) T 2,4,6-Trinitrotoluene	8.831	6752183	508.195 ug/L
10) T 2-Amino-4,6-dinitroto...	10.023	7174323	509.880 ug/L
11) T 4-Amino-2,6-dinitroto...	10.581	4580795	489.478 ug/L
12) T 2,4-Dinitrotoluene	11.348	10691241	506.978 ug/L
13) T 2,6-Dinitrotoluene	11.717	5463799	548.043 ug/L
14) T 2-Nitrotoluene	15.912	12677629	511.234 ug/L
15) T 4-Nitrotoluene	17.284	10372111	518.308 ug/L
16) T 3-Nitrotoluene	18.721	14098547	511.695 ug/L
17) T PETN	19.476	5967455	529.984 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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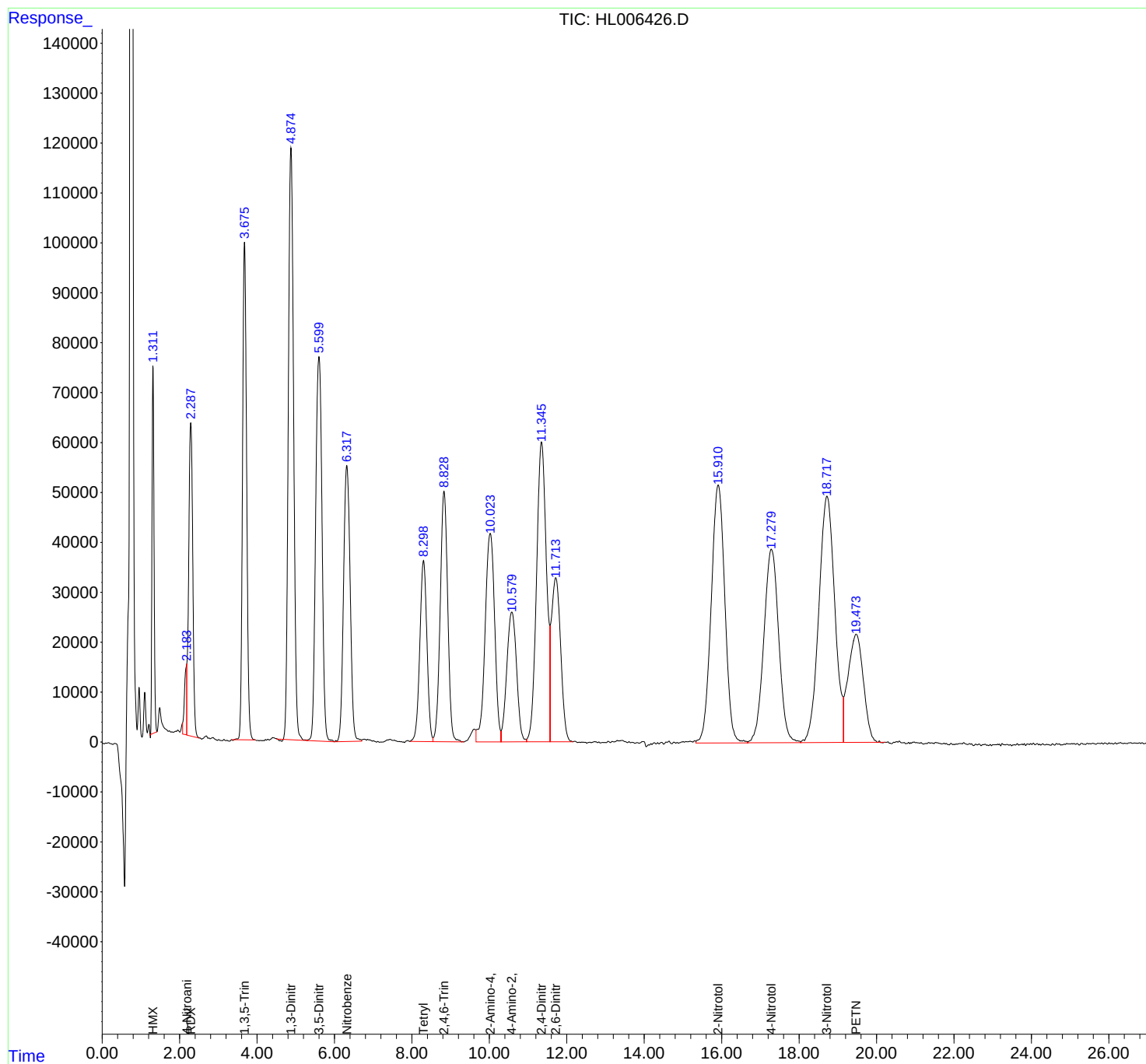
Instrument :
HPLC_L
ClientSampleId :
PB93676BS

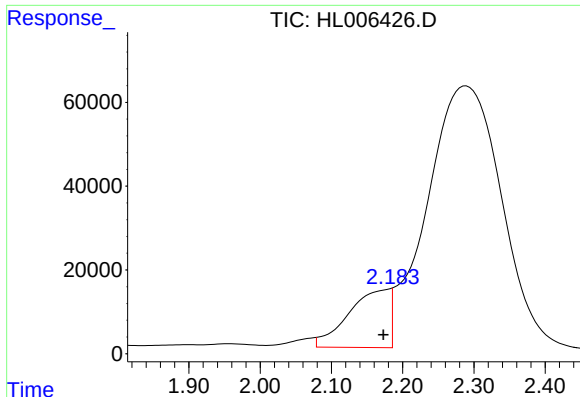
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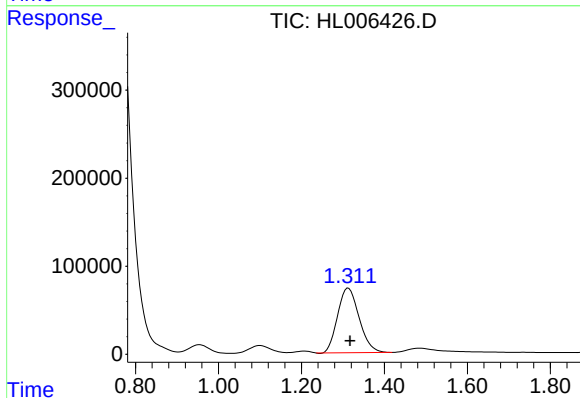
#1 4-Nitroaniline

R.T.: 2.183 min
Delta R.T.: 0.010 min
Response: 558146
Conc: 293.10 ug/L m

Instrument :
HPLC_L
ClientSampleId :
PB93676BS

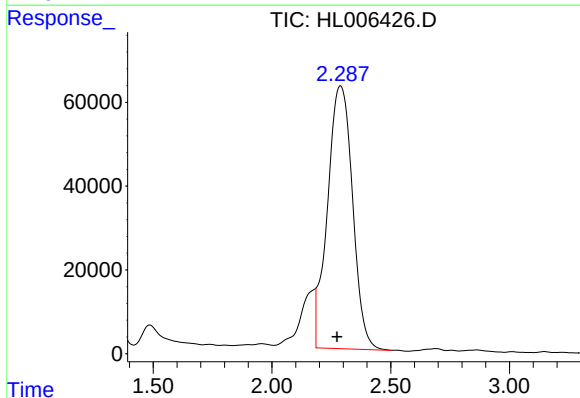
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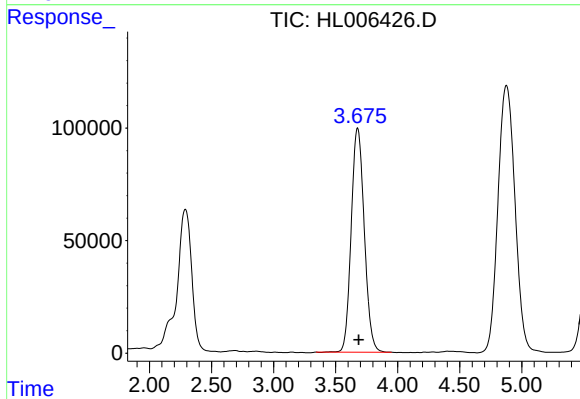
#2 HMX

R.T.: 1.314 min
Delta R.T.: -0.003 min
Response: 2648876
Conc: 500.31 ug/L



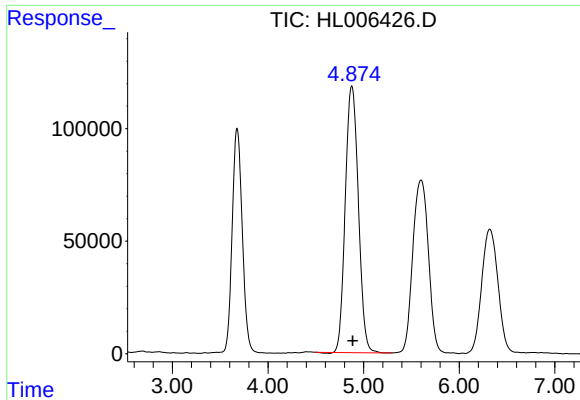
#3 RDX

R.T.: 2.287 min
Delta R.T.: 0.013 min
Response: 4591302
Conc: 436.93 ug/L m



#4 1,3,5-Trinitrobenzene

R.T.: 3.678 min
Delta R.T.: -0.009 min
Response: 7288316
Conc: 512.23 ug/L



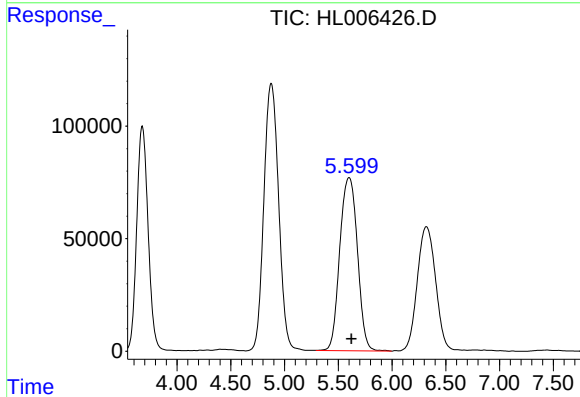
#5 1,3-Dinitrobenzene

R.T.: 4.876 min
Delta R.T.: -0.010 min
Response: 11264386
Conc: 508.95 ng/ml

Instrument :
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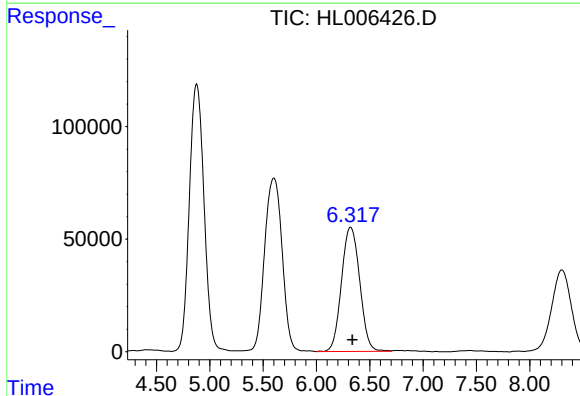
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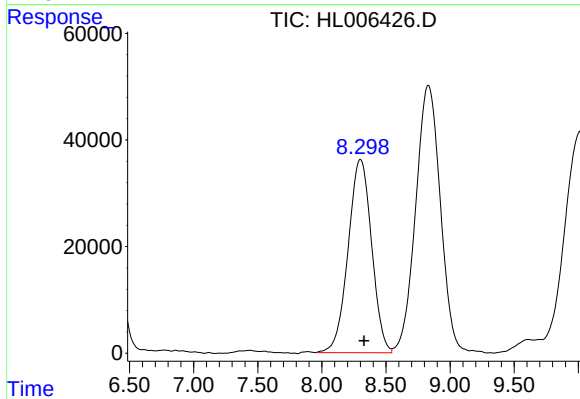
#6 3,5-Dinitroaniline

R.T.: 5.600 min
Delta R.T.: -0.023 min
Response: 8791626
Conc: 507.15 ug/L



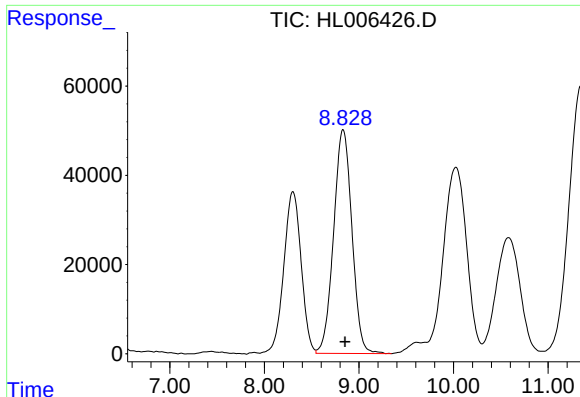
#7 Nitrobenzene

R.T.: 6.320 min
Delta R.T.: -0.016 min
Response: 6564780
Conc: 508.64 ug/L



#8 Tetryl

R.T.: 8.300 min
Delta R.T.: -0.028 min
Response: 4615405
Conc: 409.94 ug/L



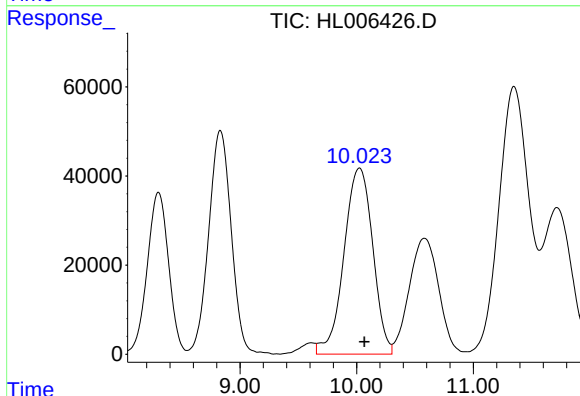
#9 2,4,6-Trinitrotoluene

R.T.: 8.831 min
Delta R.T.: -0.022 min
Response: 6752183
Conc: 508.19 ug/L

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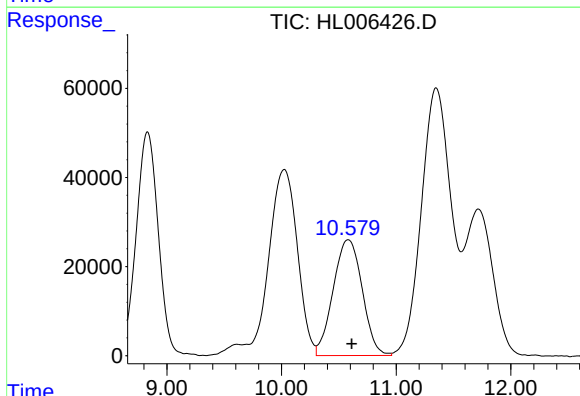
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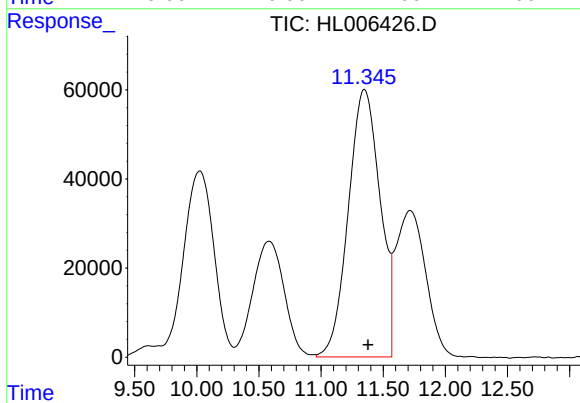
#10 2-Amino-4,6-dinitrotoluene

R.T.: 10.023 min
Delta R.T.: -0.043 min
Response: 7174323
Conc: 509.88 ug/L



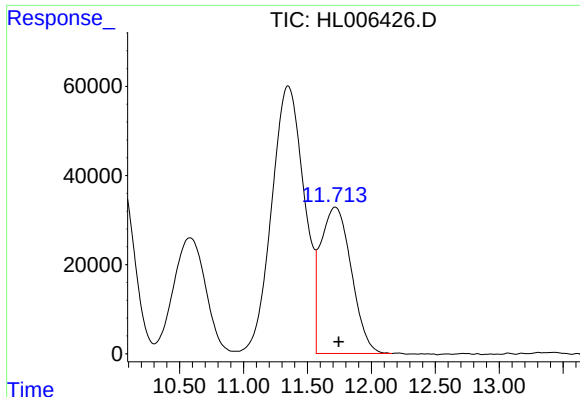
#11 4-Amino-2,6-dinitrotoluene

R.T.: 10.581 min
Delta R.T.: -0.032 min
Response: 4580795
Conc: 489.48 ug/L



#12 2,4-Dinitrotoluene

R.T.: 11.348 min
Delta R.T.: -0.029 min
Response: 10691241
Conc: 506.98 ug/L



#13 2,6-Dinitrotoluene

R.T.: 11.717 min

Delta R.T.: -0.028 min

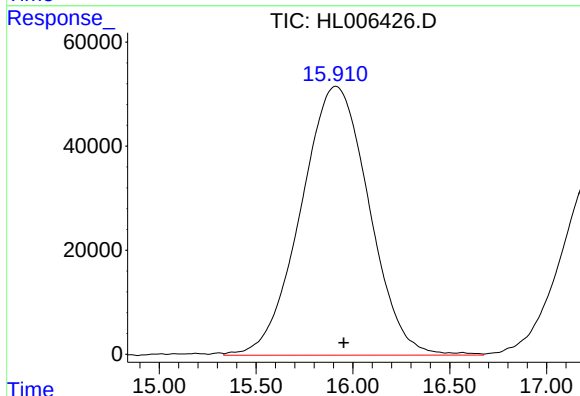
Response: 5463799

Conc: 548.04 ug/L

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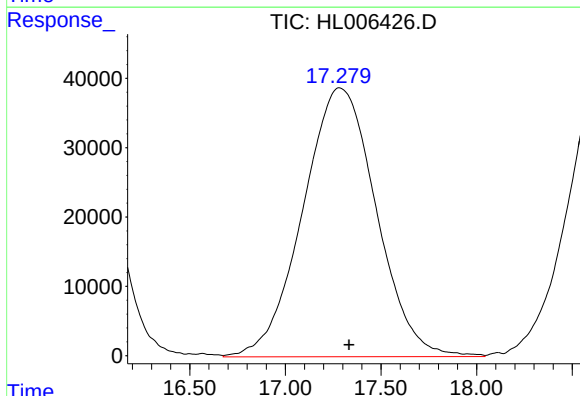
#14 2-Nitrotoluene

R.T.: 15.912 min

Delta R.T.: -0.040 min

Response: 12677629

Conc: 511.23 ug/L



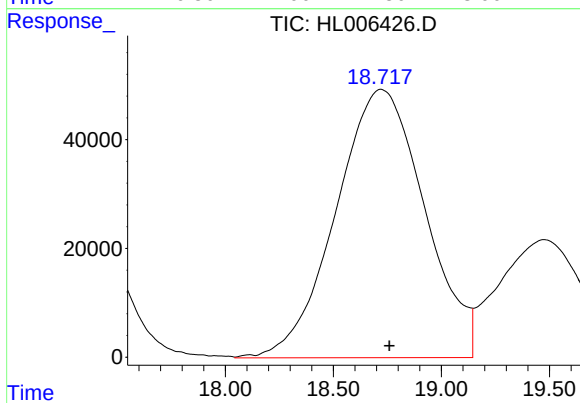
#15 4-Nitrotoluene

R.T.: 17.284 min

Delta R.T.: -0.050 min

Response: 10372111

Conc: 518.31 ug/L



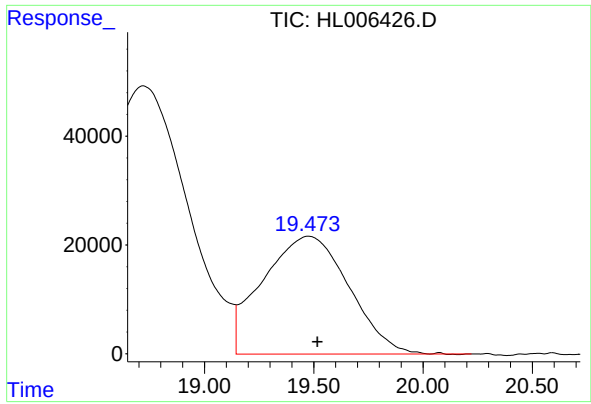
#16 3-Nitrotoluene

R.T.: 18.721 min

Delta R.T.: -0.039 min

Response: 14098547

Conc: 511.70 ug/L



#17 PETN

R.T.: 19.476 min
Delta R.T.: -0.042 min
Response: 5967455
Conc: 529.98 ug/L

Instrument :
HPLC_L
ClientSampleId :
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