

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031315\
 Data File : HL006122.D
 Signal(s) : vwd1A.ch
 Acq On : 13-Mar-2015, 17:22
 Operator : TP/IZ
 Sample : HSTDICV0500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL031315

Integration File: AUTOINT1.E
 Quant Time: Mar 16 08:00:13 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL031315.M
 Quant Title :
 QLast Update : Mon Mar 16 07:55:35 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	2.603	6661068	487.009 ug/L
Target Compounds			
2) T HMX	1.490	2952146	475.474 ug/L
3) T RDX	2.603	6661068	487.009 ug/L
4) T 1,3,5-Trinitrobenzene	4.153	7702067	482.614 ug/L
5) T 1,3-Dinitrobenzene	5.505	11662162	493.584 ng/ml
6) T 3,5-Dinitroaniline	6.460	8988407	487.280 ug/L
7) T Nitrobenzene	7.089	6847263	494.337 ug/L
8) T Tetryl	9.597	3965316	492.210 ug/L
9) T 2,4,6-Trinitrotoluene	10.023	7599333	518.841 ug/L
10) T 2-Amino-4,6-dinitroto...	11.626	7632436	473.277 ug/L
11) T 4-Amino-2,6-dinitroto...	12.232	4832259	504.754 ug/L
12) T 2,4-Dinitrotoluene	12.887	10503451	495.822 ug/L
13) T 2,6-Dinitrotoluene	13.320	5514892	477.336 ug/L
14) T 2-Nitrotoluene	17.968	12142927	464.661 ug/L
15) T 4-Nitrotoluene	19.531	9397335	548.713 ug/L
16) T 3-Nitrotoluene	21.236	15196173	529.856 ug/L
17) T PETN	22.055	5423376	521.814 ug/L

(f)=RT Delta > 1/2 Window

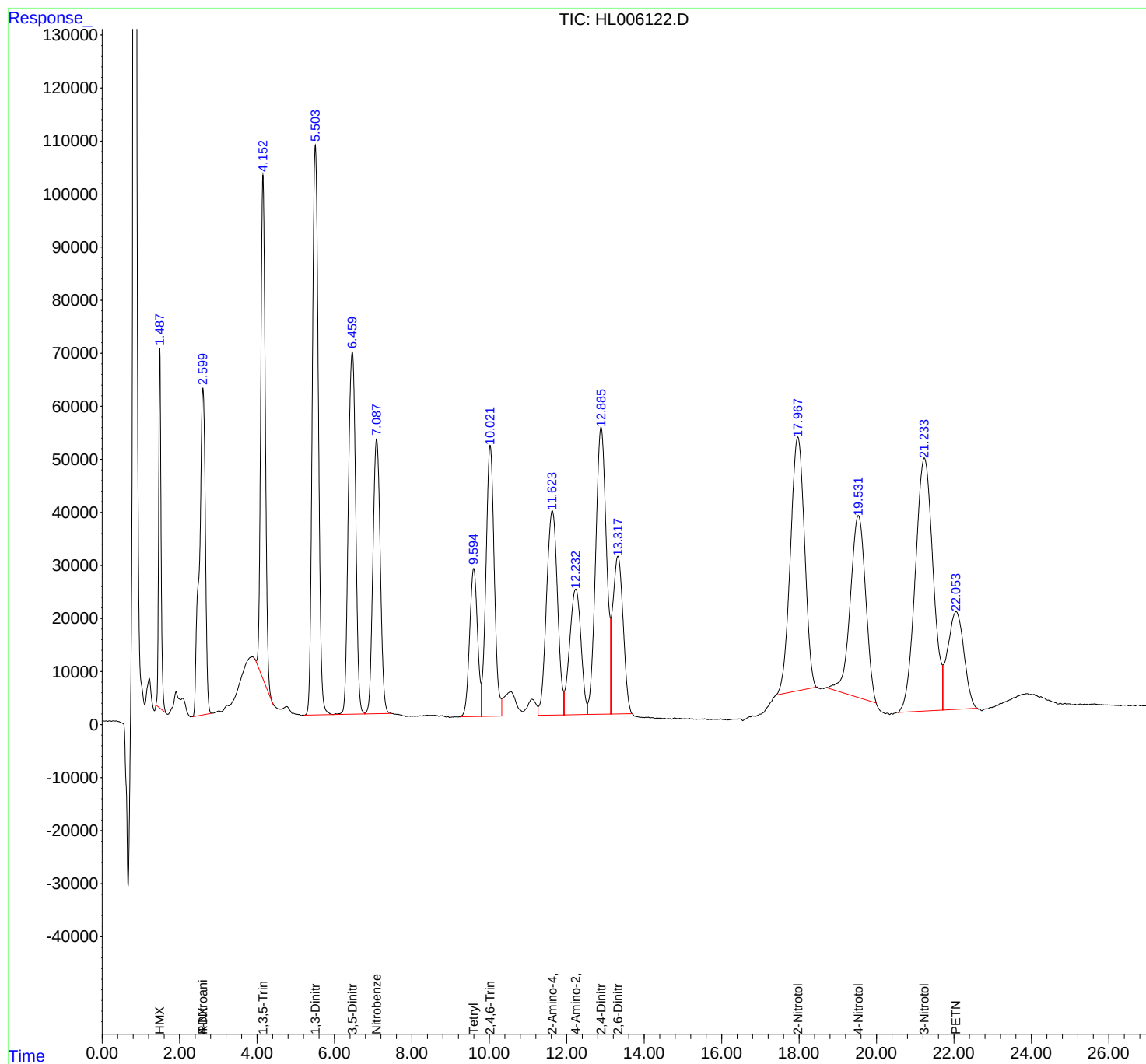
(m)=manual int.

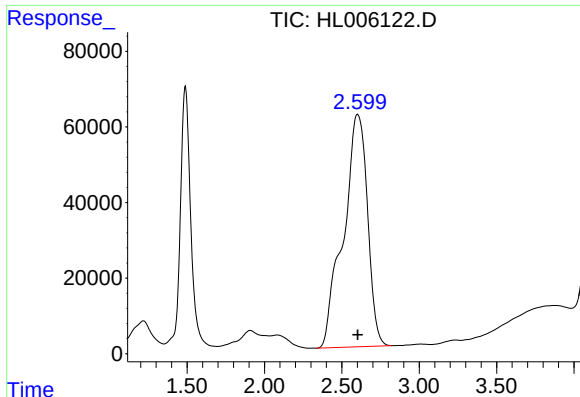
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL031315\
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Operator : TP/IZ
Sample : HSTDICV0500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
ICVHL031315

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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

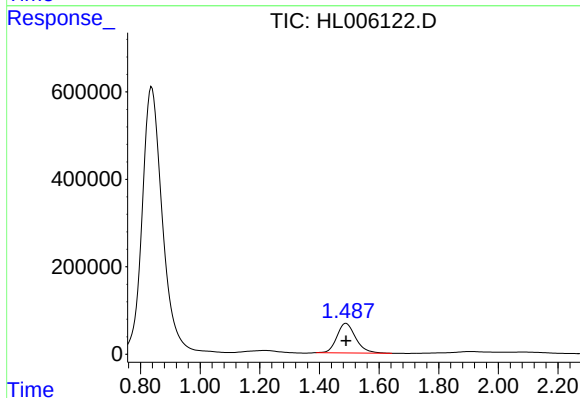




#1 4-Nitroaniline

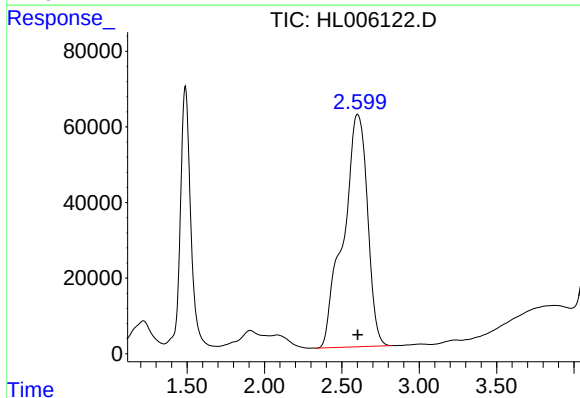
R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 6661068
Conc: 487.01 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL031315



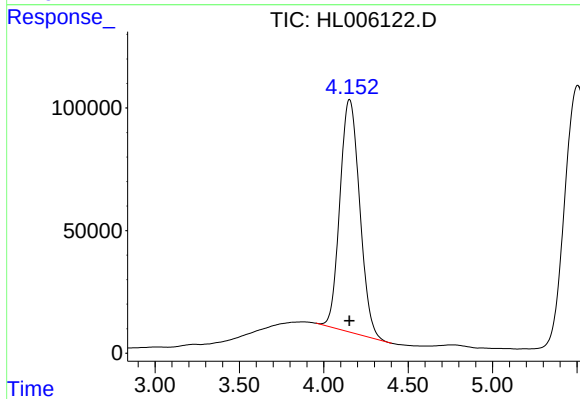
#2 HMX

R.T.: 1.490 min
Delta R.T.: 0.000 min
Response: 2952146
Conc: 475.47 ug/L



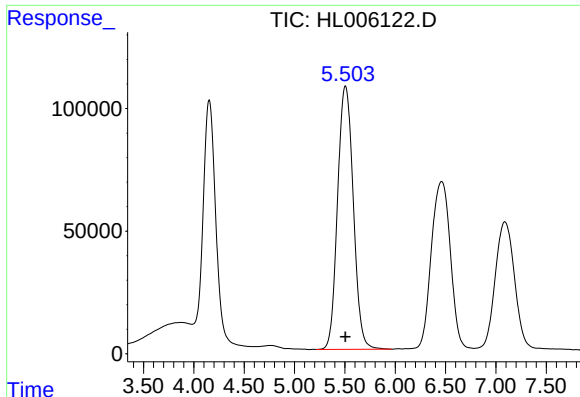
#3 RDX

R.T.: 2.603 min
Delta R.T.: 0.000 min
Response: 6661068
Conc: 487.01 ug/L



#4 1,3,5-Trinitrobenzene

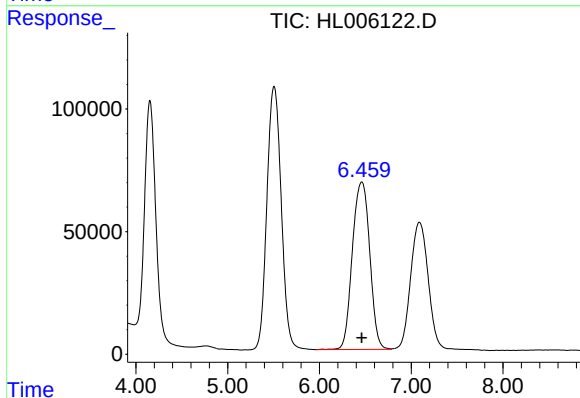
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 7702067
Conc: 482.61 ug/L



#5 1,3-Dinitrobenzene

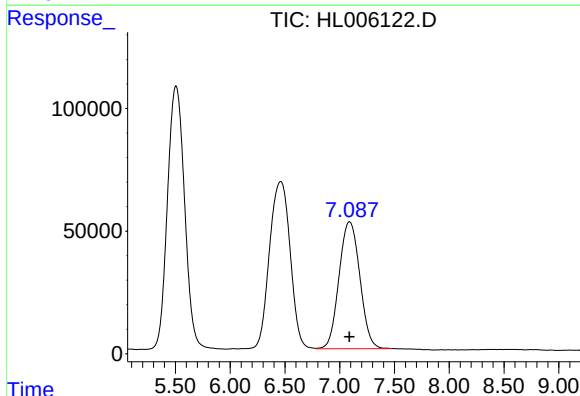
R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 11662162
Conc: 493.58 ng/ml

Instrument :
HPLC_L
ClientSampleId :
ICVHL031315



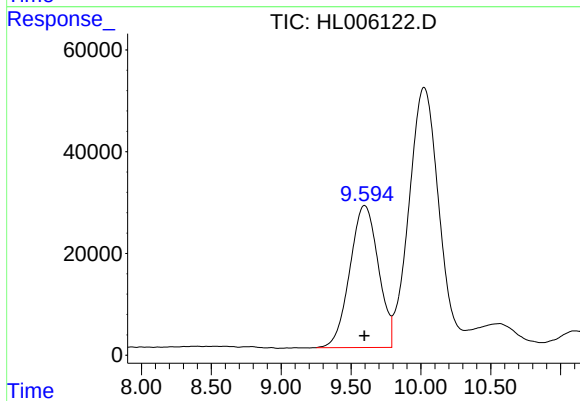
#6 3,5-Dinitroaniline

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 8988407
Conc: 487.28 ug/L



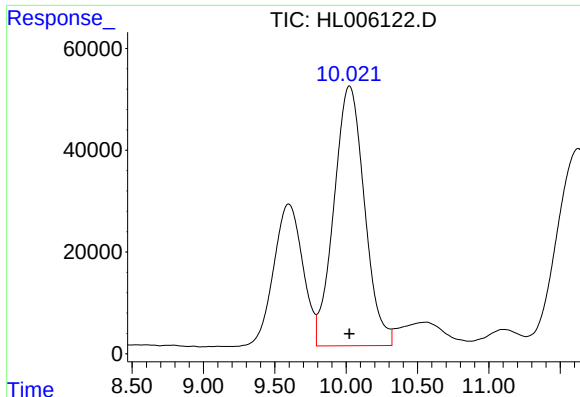
#7 Nitrobenzene

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 6847263
Conc: 494.34 ug/L



#8 Tetryl

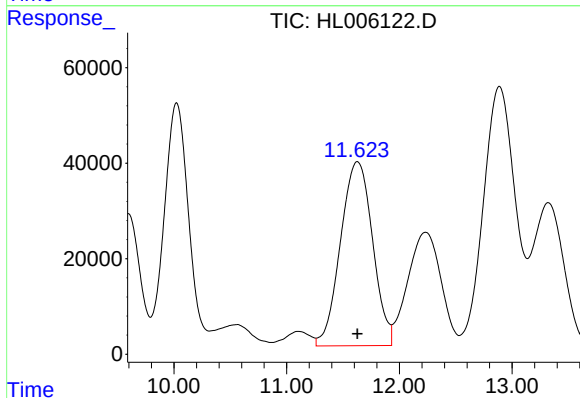
R.T.: 9.597 min
Delta R.T.: 0.000 min
Response: 3965316
Conc: 492.21 ug/L



#9 2,4,6-Trinitrotoluene

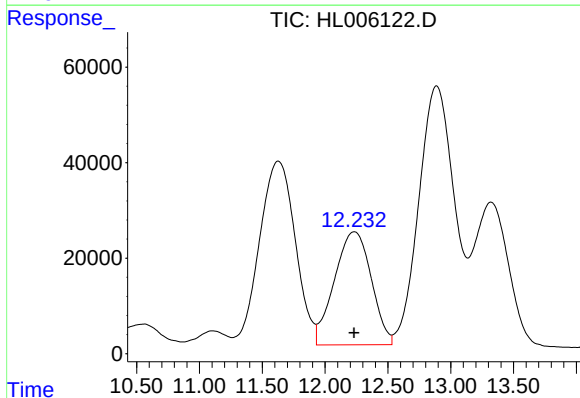
R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 7599333
Conc: 518.84 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL031315



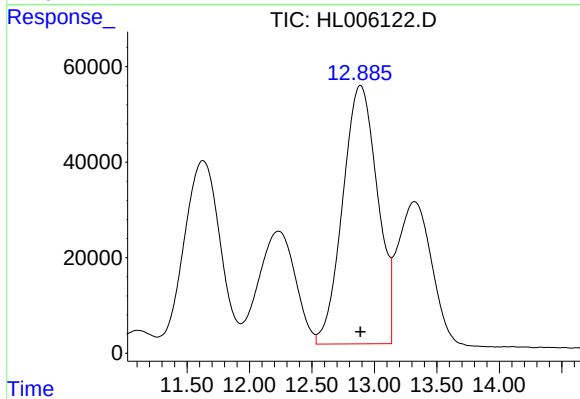
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.626 min
Delta R.T.: 0.000 min
Response: 7632436
Conc: 473.28 ug/L



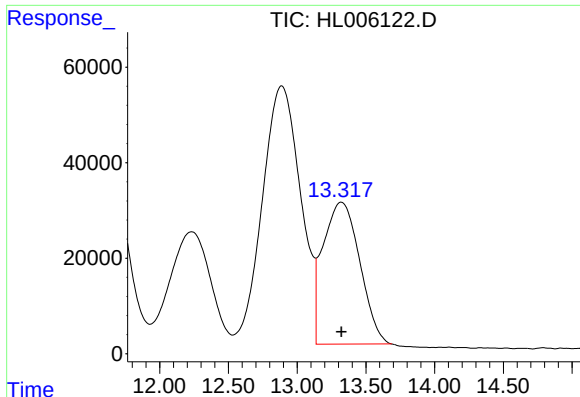
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.232 min
Delta R.T.: 0.000 min
Response: 4832259
Conc: 504.75 ug/L



#12 2,4-Dinitrotoluene

R.T.: 12.887 min
Delta R.T.: 0.000 min
Response: 10503451
Conc: 495.82 ug/L



#13 2,6-Dinitrotoluene

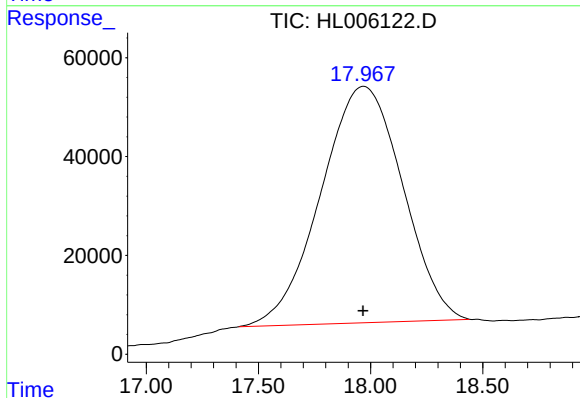
R.T.: 13.320 min

Delta R.T.: 0.000 min

Response: 5514892

Conc: 477.34 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL031315



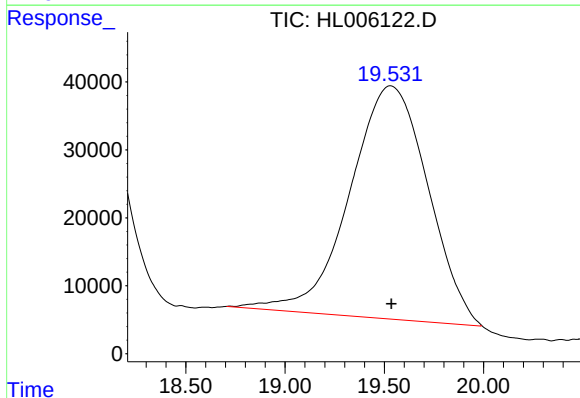
#14 2-Nitrotoluene

R.T.: 17.968 min

Delta R.T.: 0.001 min

Response: 12142927

Conc: 464.66 ug/L



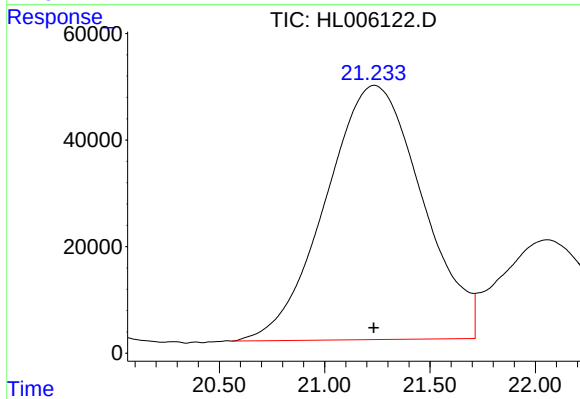
#15 4-Nitrotoluene

R.T.: 19.531 min

Delta R.T.: -0.004 min

Response: 9397335

Conc: 548.71 ug/L



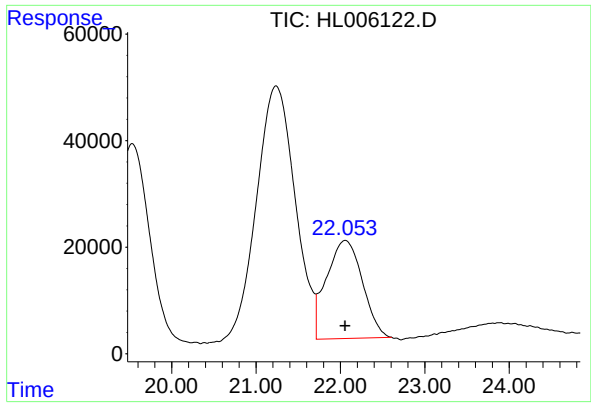
#16 3-Nitrotoluene

R.T.: 21.236 min

Delta R.T.: 0.002 min

Response: 15196173

Conc: 529.86 ug/L



#17 PETN

R.T.: 22.055 min

Delta R.T.: 0.002 min

Response: 5423376

Conc: 521.81 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL031315