

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL053113\
 Data File : HL005353.D
 Signal(s) : VWD1A.CH
 Acq On : 31-May-2013, 23:52
 Operator : QM
 Sample : TEST-W-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 TEST-W-01

Integration File: autoint1.e
 Quant Time: Jun 04 06:12:39 2013
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL053013.M
 Quant Title :
 QLast Update : Fri May 31 16:54:32 2013
 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	1.290	125221	30.082 ug/L
Target Compounds			
2) T HMX	0.873	412600	94.885 ug/L
3) T RDX	1.681	237619	46.016 ug/L
4) T 1,3,5-Trinitrobenzene	2.633	664299	60.666 ug/L
5) T 1,3-Dinitrobenzene	3.510	1128518	70.322 ng/ml
6) T 3,5-Dinitroaniline	3.856	1422821	104.842 ug/L
7) T Nitrobenzene	4.713	709196	70.675 ug/L
8) T Tetryl	6.159	713102	97.979 ug/L
9) T 2,4,6-Trinitrotoluene	6.431	1491959	126.487 ug/L
10) T 2-Amino-4,6-dinitroto...	6.931	1553359	132.303 ug/L
11) T 4-Amino-2,6-dinitroto...	7.283	1095020	174.298 ug/L
12) T 2,4-Dinitrotoluene	8.025	2184076	138.463 ug/L
13) T 2,6-Dinitrotoluene	8.423	1311402	155.422 ug/L
14) T 2-Nitrotoluene	11.582	960361	144.595 ug/L
15) T 4-Nitrotoluene	12.304	808946	147.894 ug/L
16) T 3-Nitrotoluene	13.515	995207	142.017 ug/L
17) T PETN	18.914	984119	110.336 ug/L m

(f)=RT Delta > 1/2 Window

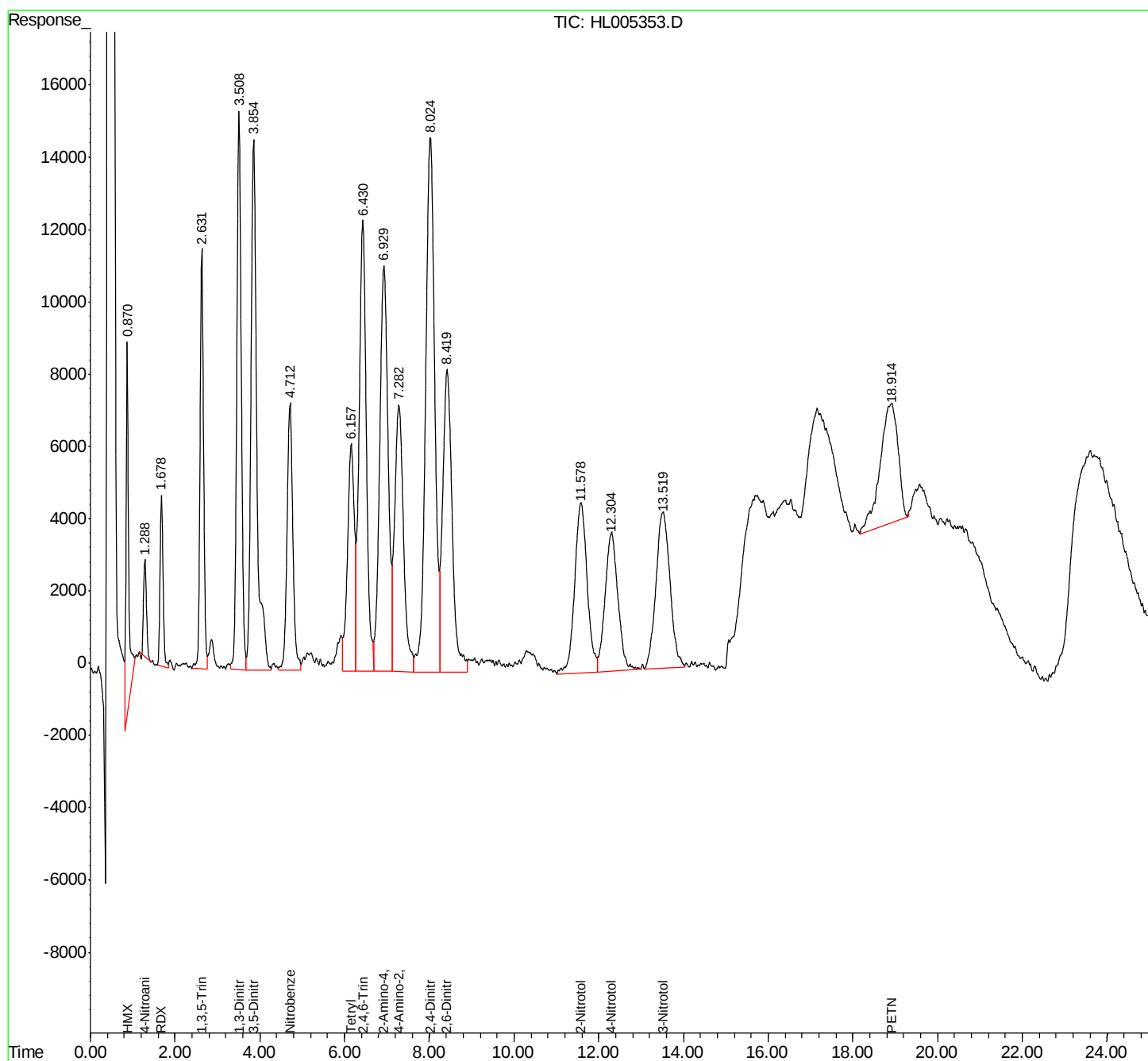
(m)=manual int.

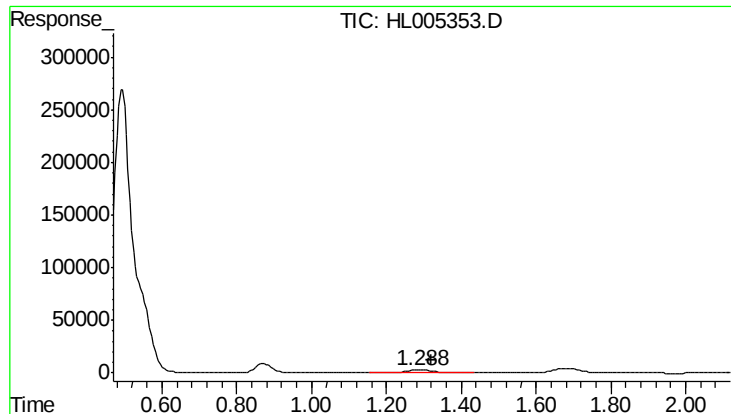
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Acq On : 31-May-2013, 23:52
Operator : QM
Sample : TEST-W-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampled :
TEST-W-01

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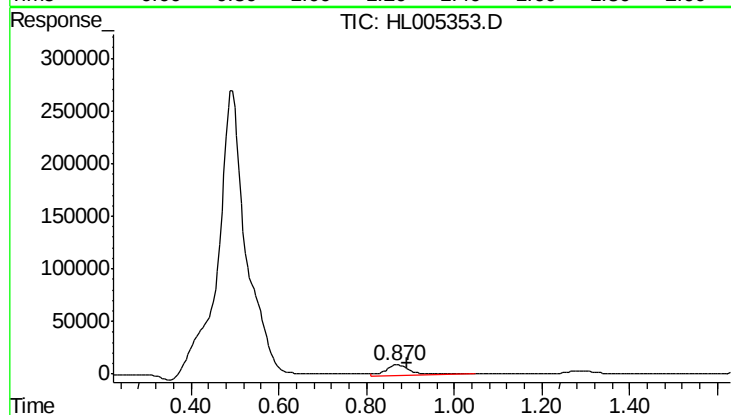




#1 4-Nitroaniline

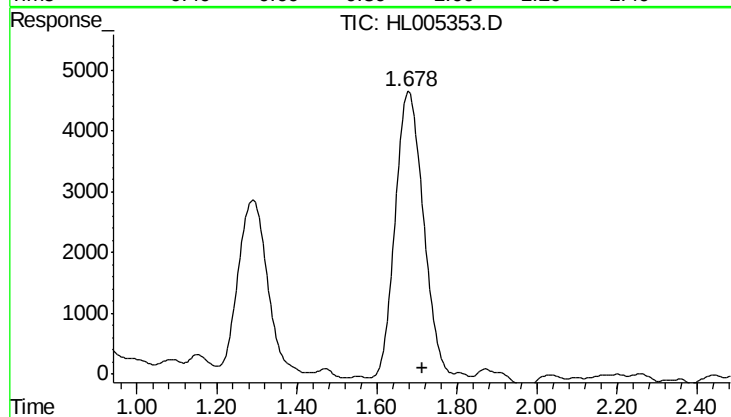
R.T.: 1.290 min
Delta R.T.: -0.032 min
Response: 125221
Conc: 30.08 ug/L

Instrument :
HPLC_L
ClientSampleId :
TEST-W-01



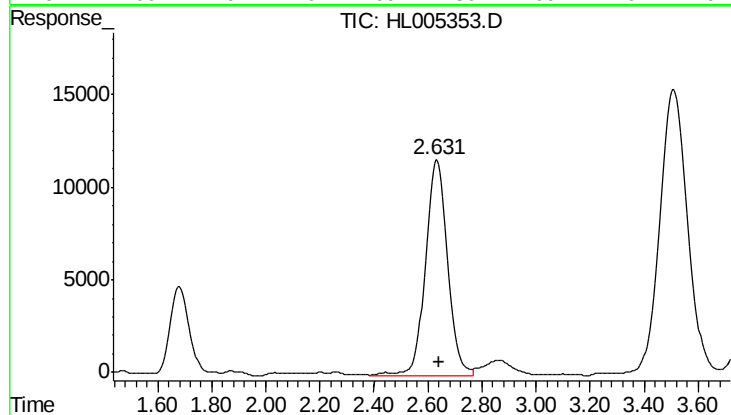
#2 HMX

R.T.: 0.873 min
Delta R.T.: -0.021 min
Response: 412600
Conc: 94.89 ug/L



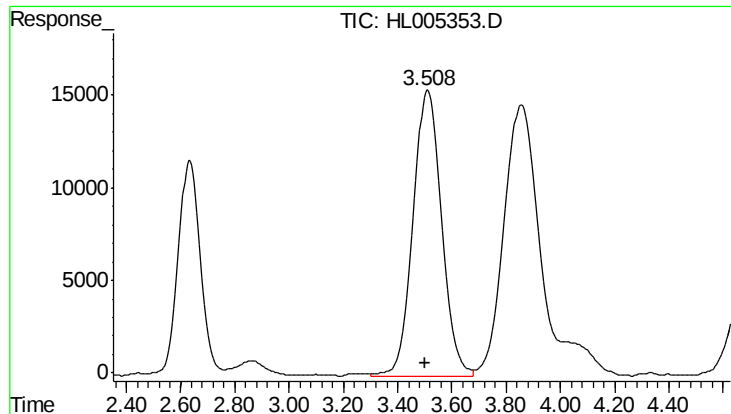
#3 RDX

R.T.: 1.681 min
Delta R.T.: -0.032 min
Response: 237619
Conc: 46.02 ug/L



#4 1,3,5-Trinitrobenzene

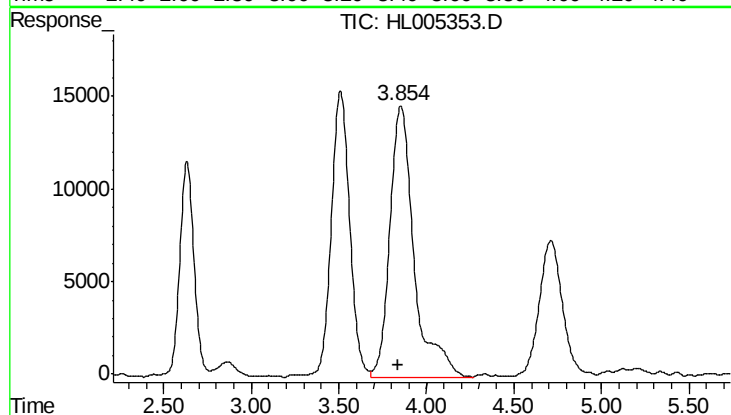
R.T.: 2.633 min
Delta R.T.: -0.011 min
Response: 664299
Conc: 60.67 ug/L



#5 1,3-Dinitrobenzene

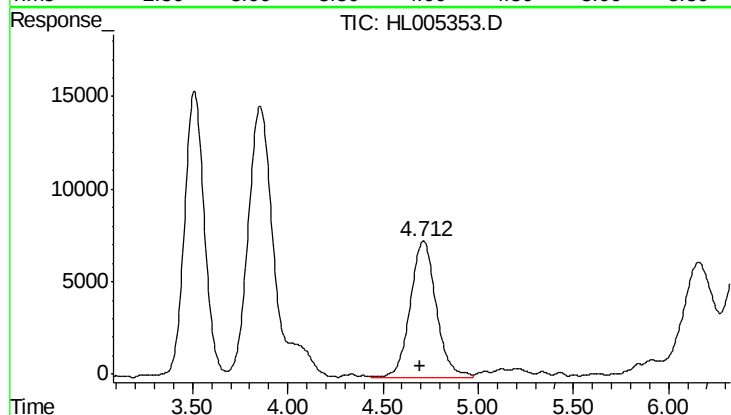
R.T.: 3.510 min
Delta R.T.: 0.011 min
Response: 1128518
Conc: 70.32 ng/ml

Instrument :
HPLC_L
ClientSampleId :
TEST-W-01



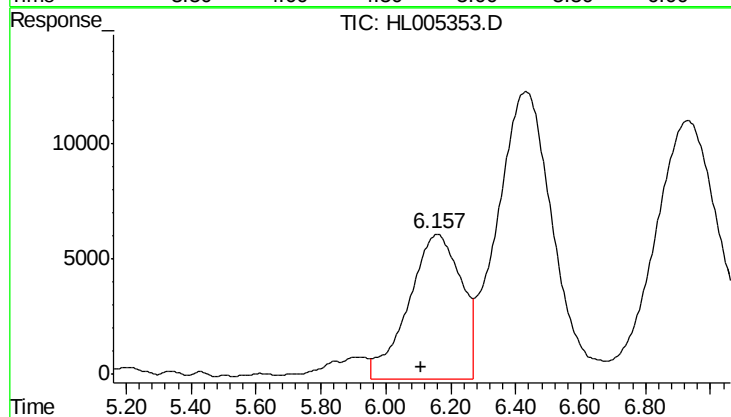
#6 3,5-Dinitroaniline

R.T.: 3.856 min
Delta R.T.: 0.018 min
Response: 1422821
Conc: 104.84 ug/L



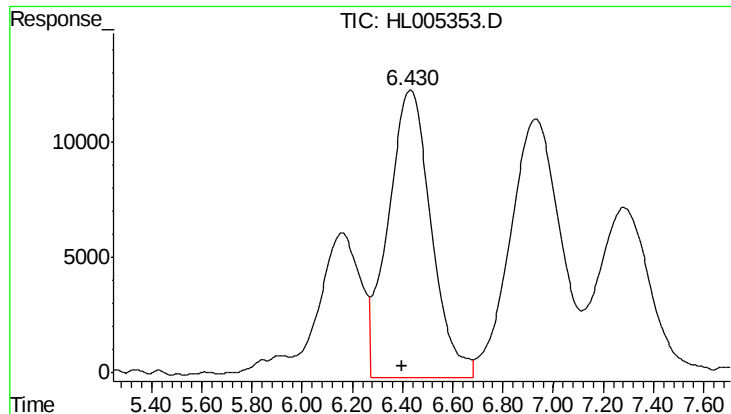
#7 Nitrobenzene

R.T.: 4.713 min
Delta R.T.: 0.018 min
Response: 709196
Conc: 70.67 ug/L



#8 Tetryl

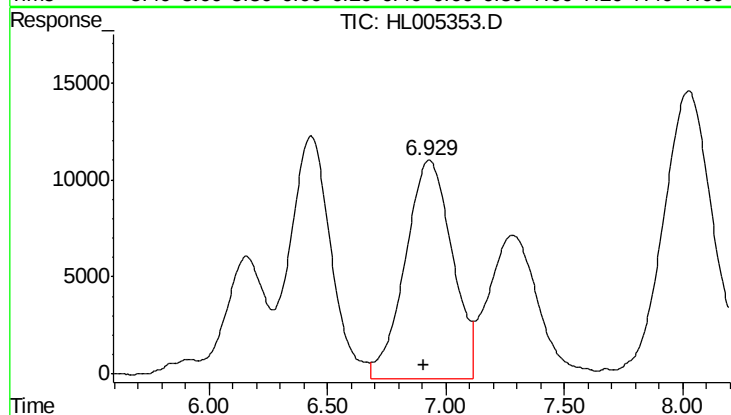
R.T.: 6.159 min
Delta R.T.: 0.052 min
Response: 713102
Conc: 97.98 ug/L



#9 2,4,6-Trinitrotoluene

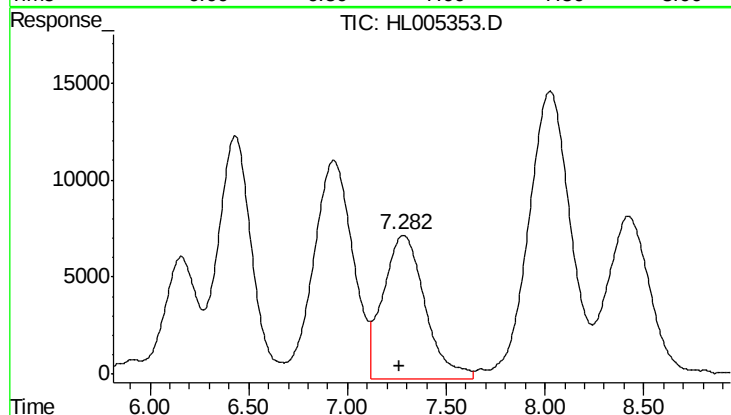
R.T.: 6.431 min
Delta R.T.: 0.033 min
Response: 1491959
Conc: 126.49 ug/L

Instrument :
HPLC_L
ClientSampleId :
TEST-W-01



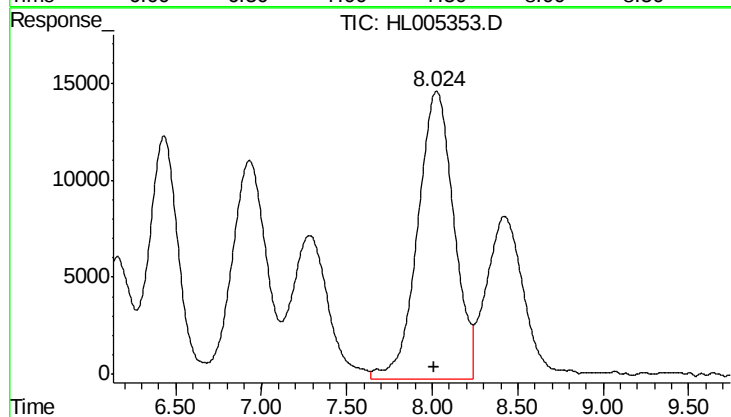
#10 2-Amino-4,6-dinitrotoluene

R.T.: 6.931 min
Delta R.T.: 0.024 min
Response: 1553359
Conc: 132.30 ug/L



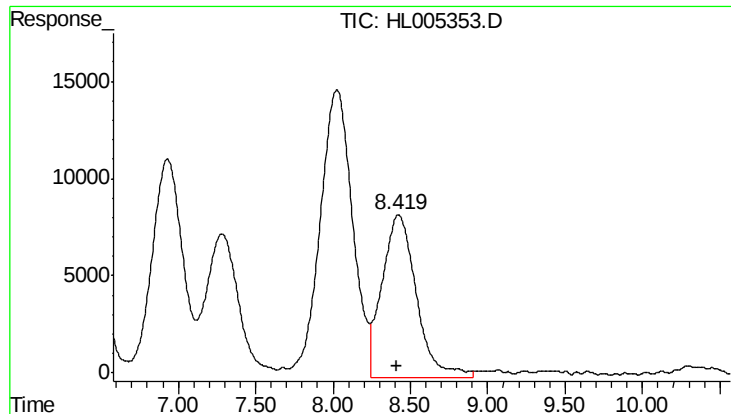
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.283 min
Delta R.T.: 0.021 min
Response: 1095020
Conc: 174.30 ug/L



#12 2,4-Dinitrotoluene

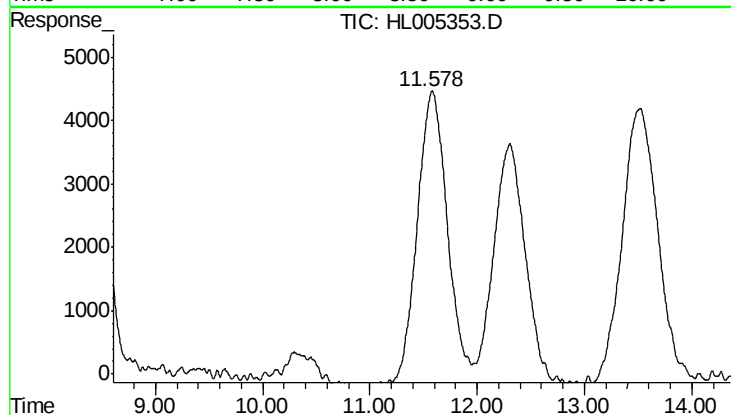
R.T.: 8.025 min
Delta R.T.: 0.013 min
Response: 2184076
Conc: 138.46 ug/L



#13 2,6-Dinitrotoluene

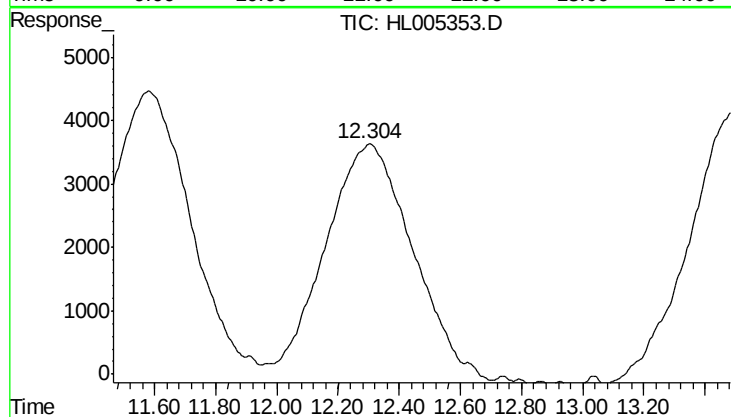
R.T.: 8.423 min
Delta R.T.: 0.009 min
Response: 1311402
Conc: 155.42 ug/L

Instrument :
HPLC_L
ClientSampleId :
TEST-W-01



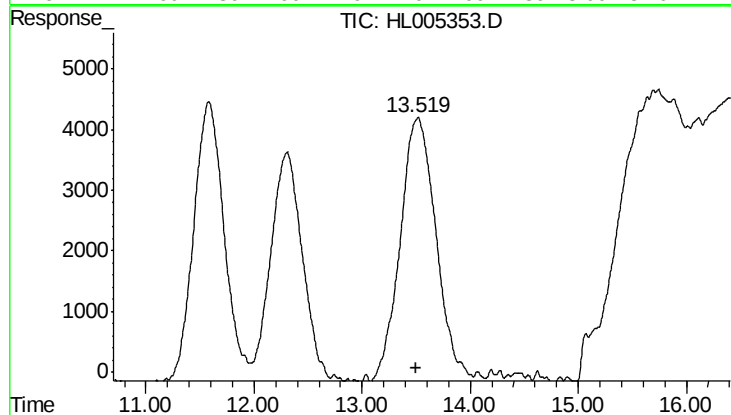
#14 2-Nitrotoluene

R.T.: 11.582 min
Delta R.T.: 0.037 min
Response: 960361
Conc: 144.60 ug/L



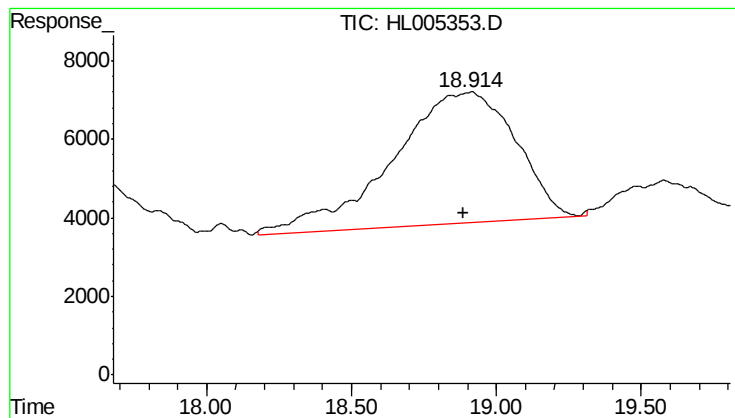
#15 4-Nitrotoluene

R.T.: 12.304 min
Delta R.T.: 0.041 min
Response: 808946
Conc: 147.89 ug/L



#16 3-Nitrotoluene

R.T.: 13.515 min
Delta R.T.: 0.018 min
Response: 995207
Conc: 142.02 ug/L



#17 PETN

R.T.: 18.914 min
Delta R.T.: 0.028 min
Response: 984119
Conc: 110.34 ug/L m

Instrument :
HPLC_L
ClientSampleId :
TEST-W-01