

Data Path : Z:\HPCHEM1\HPLC_L\Data\HL102214\
 Data File : HL005665.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 22-Oct-2014, 20:36
 Operator : TP
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 HSTDICC5000

Integration File signal 1: AUTOINT1.E
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 05:14:08 2015
 Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102214.M
 Quant Title :
 QLast Update : Sun Mar 08 05:14:01 2015
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	2.596	65946675	5038.789 ug/L
Target Compounds			
2) T HMX	1.510	30086034	5064.522 ug/L
3) T RDX	2.596	65946675	5085.923 ug/L
4) T 1,3,5-Trinitrobenzene	4.255	76518360	4865.981 ug/L
5) T 1,3-Dinitrobenzene	5.614	122157349	5066.863 ng/ml
6) T 3,5-Dinitroaniline	6.453	87828695	5063.464 ug/L
7) T Nitrobenzene	7.240	74674009	5048.486 ug/L
8) T Tetryl	9.647	29941700	3550.545 ug/L
9) T 2,4,6-Trinitrotoluene	10.205	72829896	4951.254 ug/L
10) T 2-Amino-4,6-dinitroto...	11.514	84021363	5272.518 ug/L
11) T 4-Amino-2,6-dinitroto...	12.106	50379164	4915.598 ug/L
12) T 2,4-Dinitrotoluene	13.023	125173334	5372.261 ug/L
13) T 2,6-Dinitrotoluene	13.425	50925688	4394.045 ug/L
14) T 2-Nitrotoluene	18.362	50121037	5009.585 ug/L
15) T 4-Nitrotoluene	19.962	39493976	4921.512 ug/L
16) T 3-Nitrotoluene	21.591	56671136	5465.715 ug/L
17) T PETN	23.077	56990529	4997.578 ug/L

(f)=RT Delta > 1/2 Window

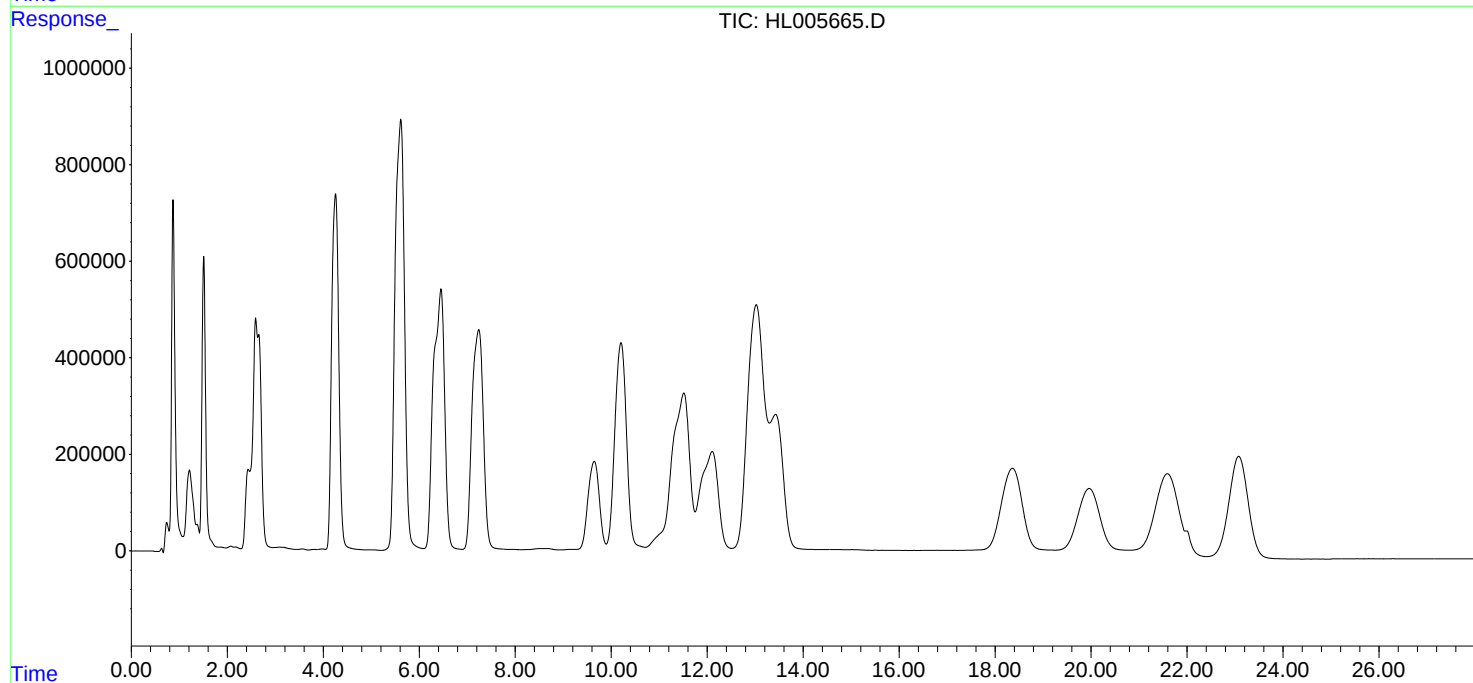
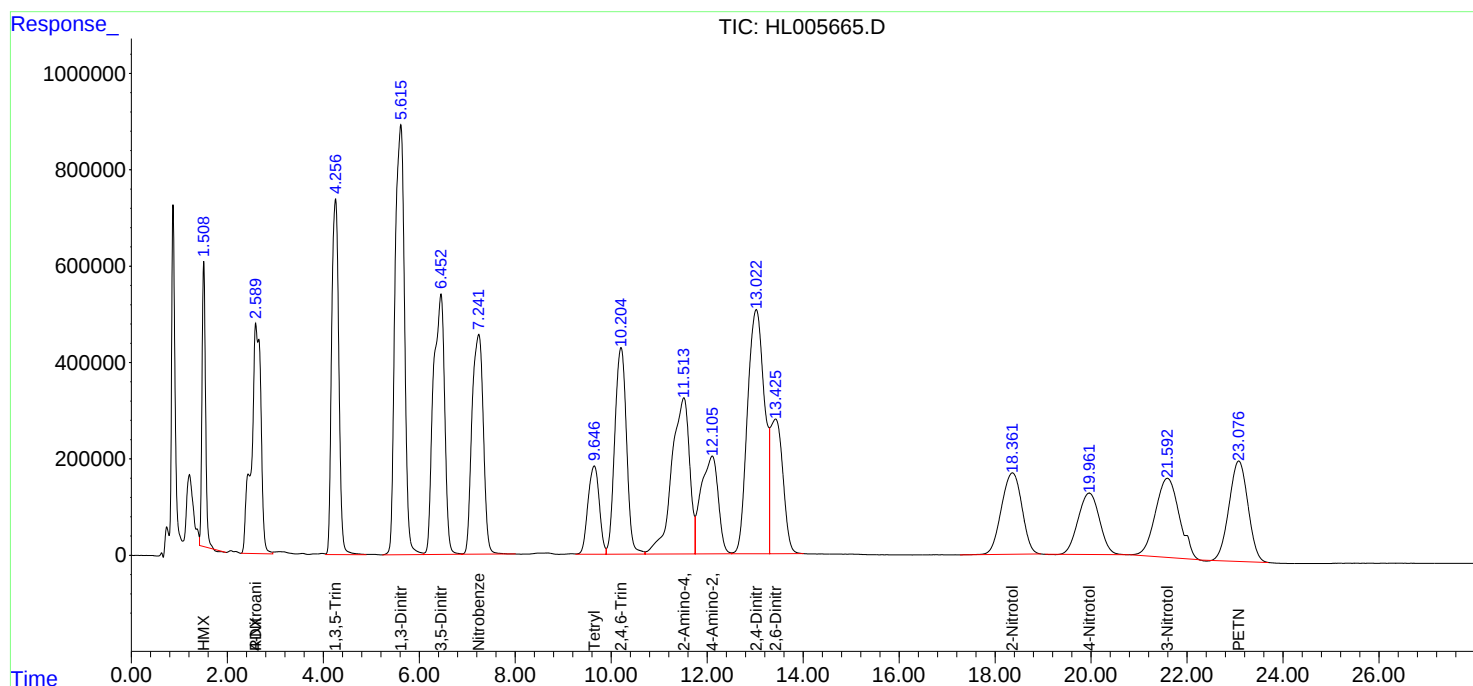
(m)=manual int.

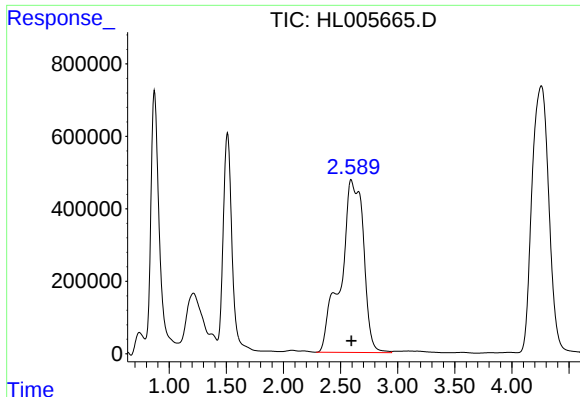
Data Path : Z:\HPCHEM1\HPLC_L\Data\HL102214\
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Operator : TP
Sample : HSTDICC5000
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000

Integration File signal 1: AUTOINT1.E
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Volume Inj. : 50 ul
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Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

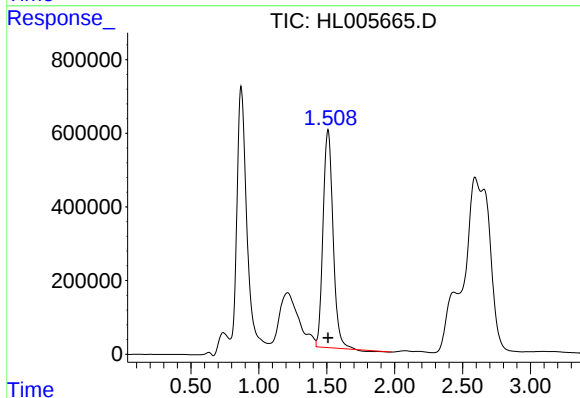




#1 4-Nitroaniline

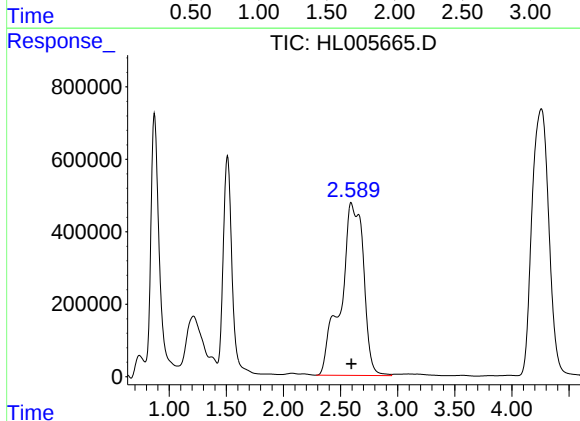
R.T.: 2.596 min
Delta R.T.: 0.000 min
Response: 65946675
Conc: 5038.79 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



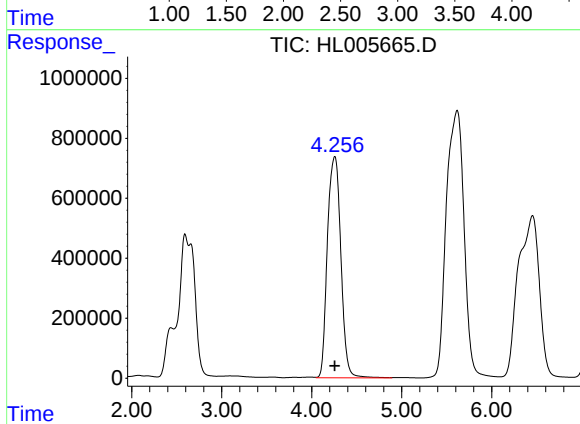
#2 HMX

R.T.: 1.510 min
Delta R.T.: 0.000 min
Response: 30086034
Conc: 5064.52 ug/L



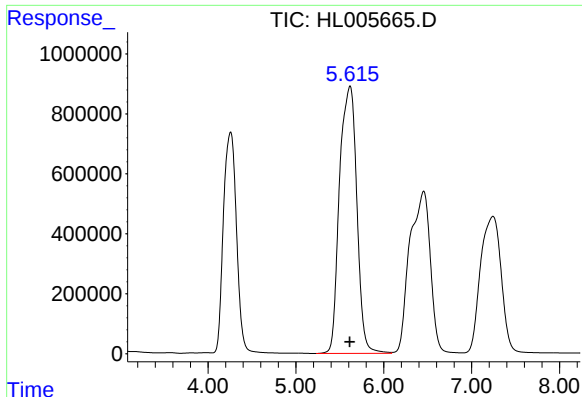
#3 RDX

R.T.: 2.596 min
Delta R.T.: 0.000 min
Response: 65946675
Conc: 5085.92 ug/L



#4 1,3,5-Trinitrobenzene

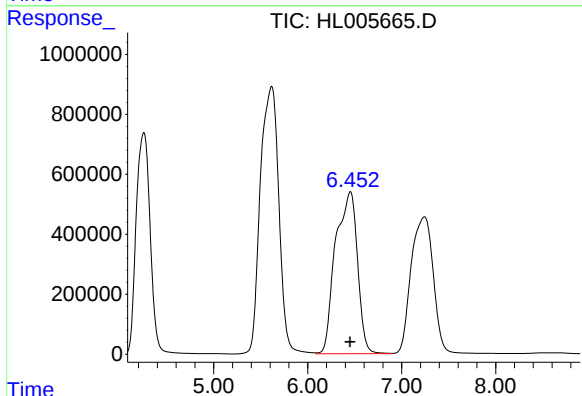
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 76518360
Conc: 4865.98 ug/L



#5 1,3-Dinitrobenzene

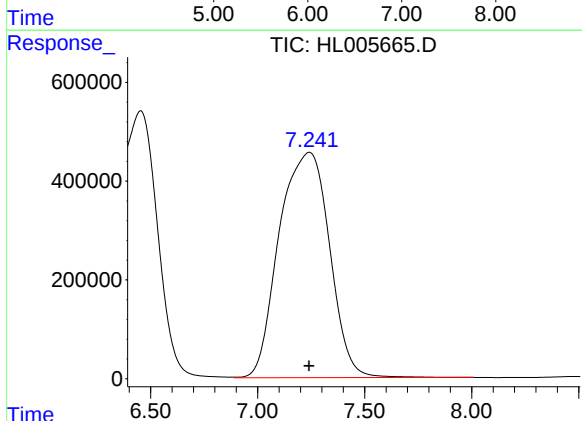
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 122157349
Conc: 5066.86 ng/ml

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



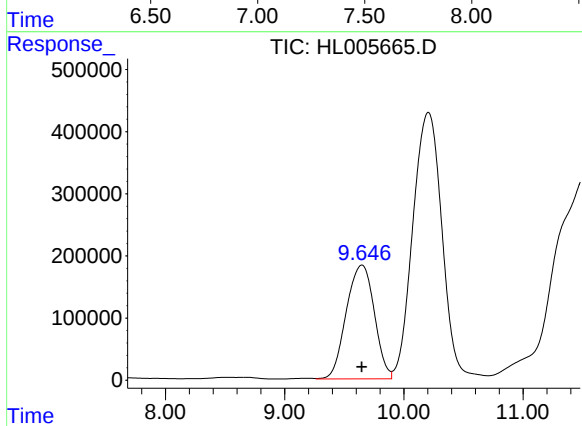
#6 3,5-Dinitroaniline

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 87828695
Conc: 5063.46 ug/L



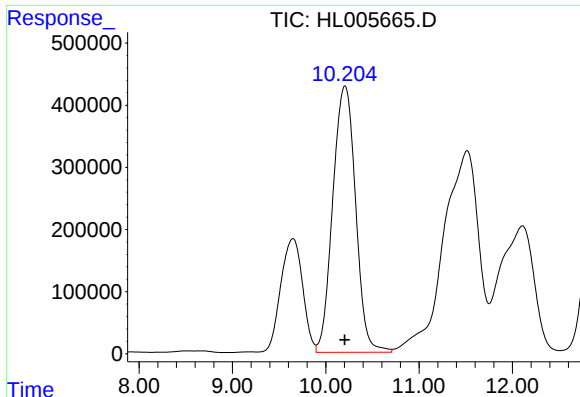
#7 Nitrobenzene

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 74674009
Conc: 5048.49 ug/L



#8 Tetryl

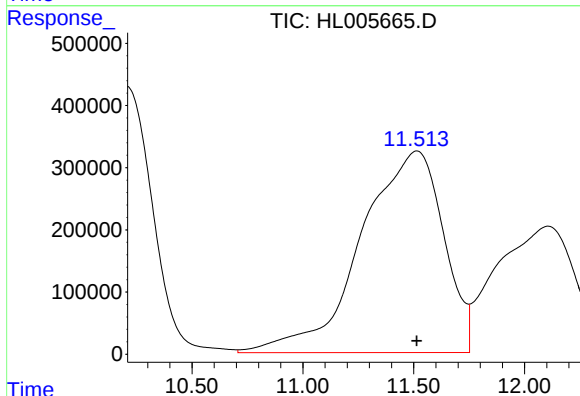
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 29941700
Conc: 3550.55 ug/L



#9 2,4,6-Trinitrotoluene

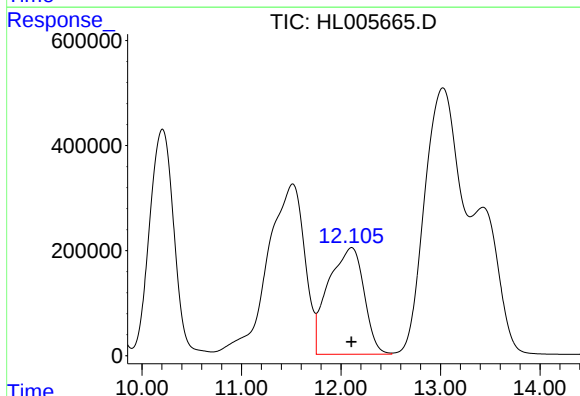
R.T.: 10.205 min
Delta R.T.: 0.001 min
Response: 72829896
Conc: 4951.25 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



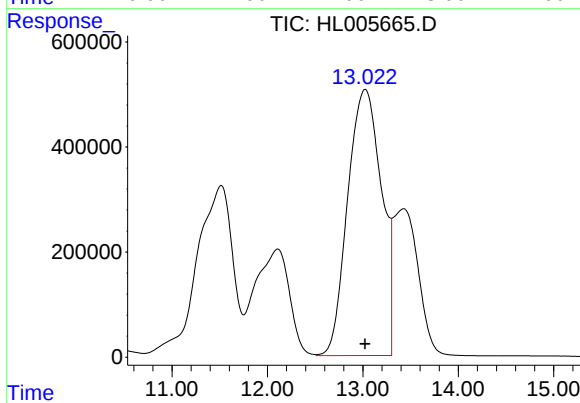
#10 2-Amino-4,6-dinitrotoluene

R.T.: 11.514 min
Delta R.T.: 0.000 min
Response: 84021363
Conc: 5272.52 ug/L



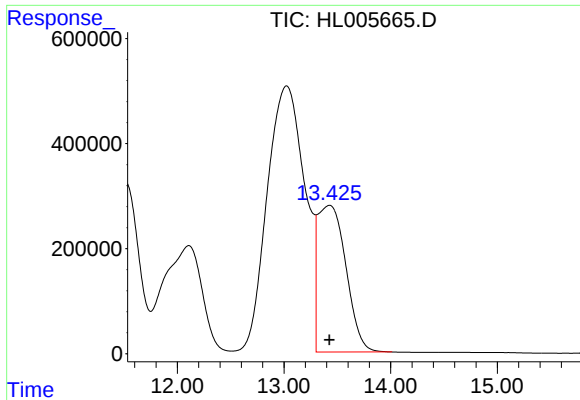
#11 4-Amino-2,6-dinitrotoluene

R.T.: 12.106 min
Delta R.T.: 0.000 min
Response: 50379164
Conc: 4915.60 ug/L



#12 2,4-Dinitrotoluene

R.T.: 13.023 min
Delta R.T.: 0.002 min
Response: 125173334
Conc: 5372.26 ug/L



#13 2,6-Dinitrotoluene

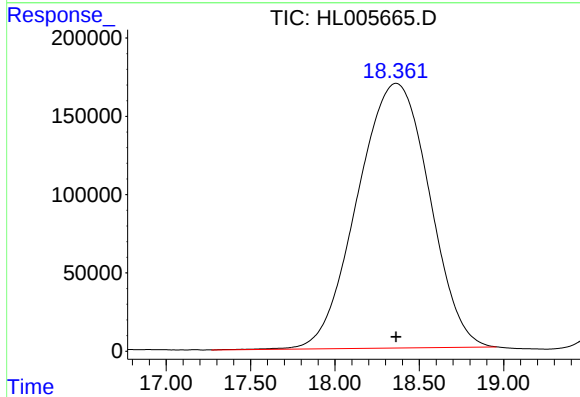
R.T.: 13.425 min

Delta R.T.: 0.000 min

Response: 50925688

Conc: 4394.05 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000



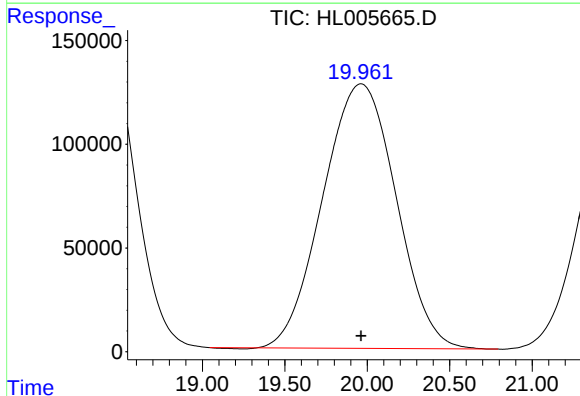
#14 2-Nitrotoluene

R.T.: 18.362 min

Delta R.T.: 0.000 min

Response: 50121037

Conc: 5009.58 ug/L



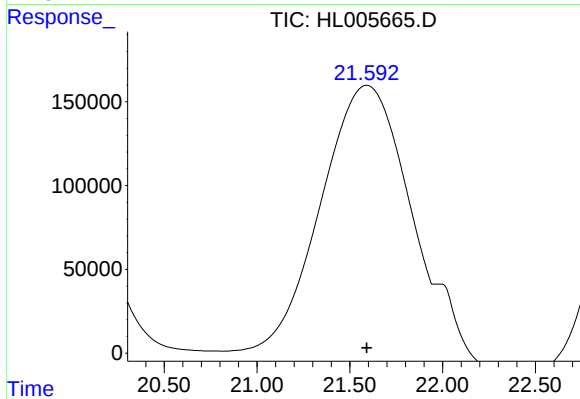
#15 4-Nitrotoluene

R.T.: 19.962 min

Delta R.T.: 0.000 min

Response: 39493976

Conc: 4921.51 ug/L



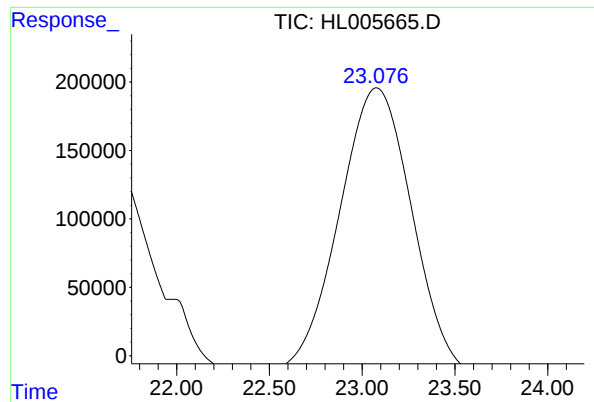
#16 3-Nitrotoluene

R.T.: 21.591 min

Delta R.T.: 0.000 min

Response: 56671136

Conc: 5465.71 ug/L



#17 PETN

R.T.: 23.077 min
Delta R.T.: 0.000 min
Response: 56990529
Conc: 4997.58 ug/L

Instrument :
HPLC_L
ClientSampleId :
HSTDICC5000