

Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
 Data File : HL003869.D
 Signal(s) : VWD1A.CH
 Acq On : 31-Dec-2012, 22:33
 Operator : HLM
 Sample : 8330-ICV
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL123112

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Integration File: events.e
 Quant Time: Jan 03 04:04:53 2013
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL123112.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Wed Jan 02 11:22:54 2013
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc	Units

System Monitoring Compounds				
Target Compounds				
2) T HMX	0.903	4273776	988.443	ug/L m
3) T RDX	1.740	5539332	1021.349	ug/L
4) T 1,3,5-Trinitrobenzene	2.717	12330193	1040.669	ug/L
5) T Tetryl	6.145	8949905	1003.610	ug/L
6) T 2,4,6-Trinitrotoluene	6.534	11812168	1008.048	ug/L
7) T 2-Amino-4,6-dinitroto...	6.985	11037752	978.605	ug/L
8) T 4-Amino-2,6-dinitroto...	7.309	7395379	1010.248	ug/L
9) T 2,4-Dinitrotoluene	8.156	15190429	974.839	ug/L
10) T 2,6-Dinitrotoluene	8.534	8474847	978.924	ug/L
11) T 1,3-Dinitrobenzene	3.602	16690387	985.798	ug/L
12) T Nitrobenzene	4.838	10535508	981.072	ug/L
13) T 2-Nitrotoluene	11.765	6919882	1044.833	ug/L
14) T 3-Nitrotoluene	13.785	7357292	1034.496	ug/L
15) T 4-Nitrotoluene	12.527	5748983	1047.740	ug/L
16) T 3,5-Dinitroaniline	3.930	13777595	864.928	ug/L
18) T PETN	18.737	8966505	977.238	ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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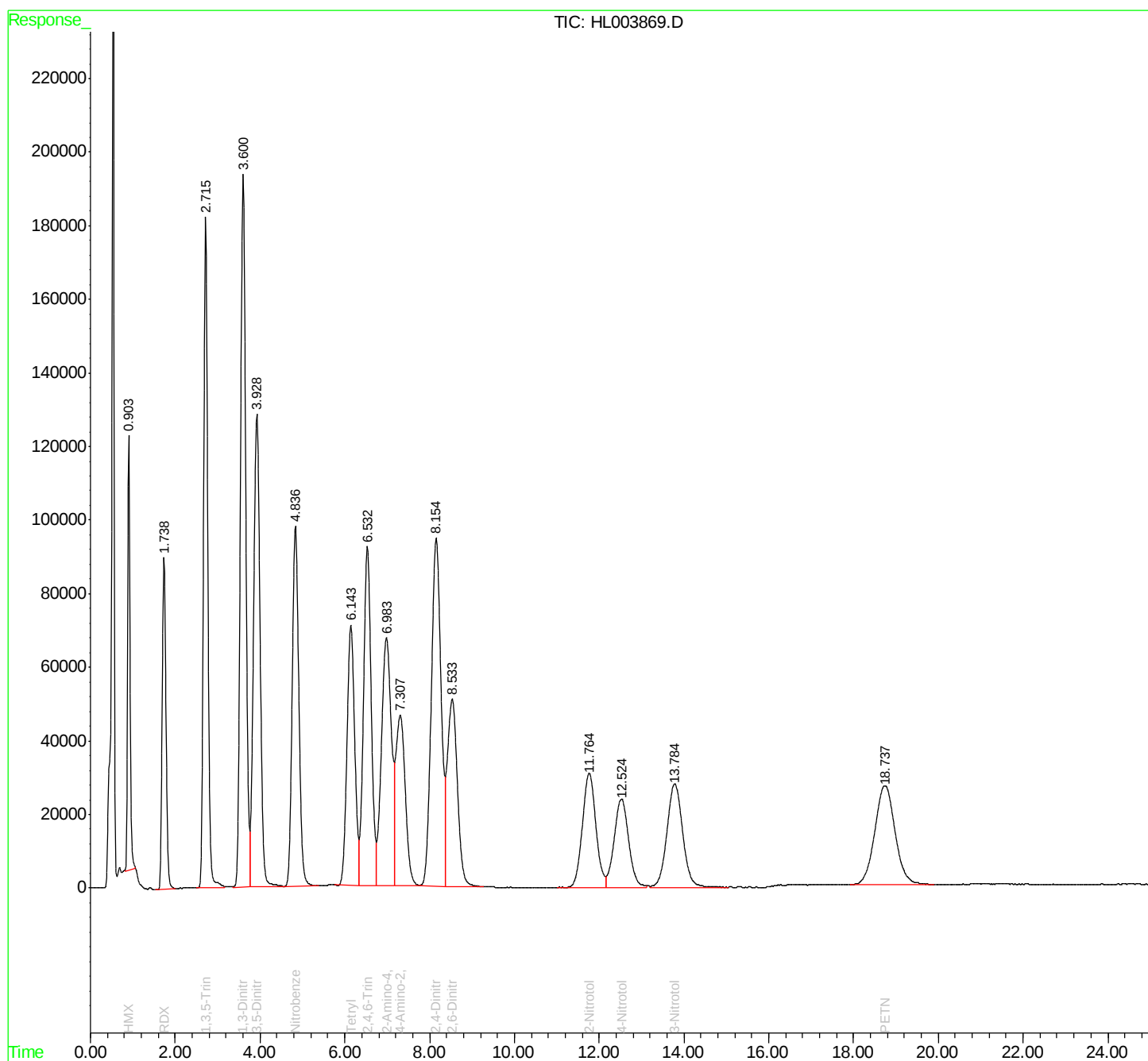
Instrument :
HPLC_L
ClientSampleId :
ICVHL123112

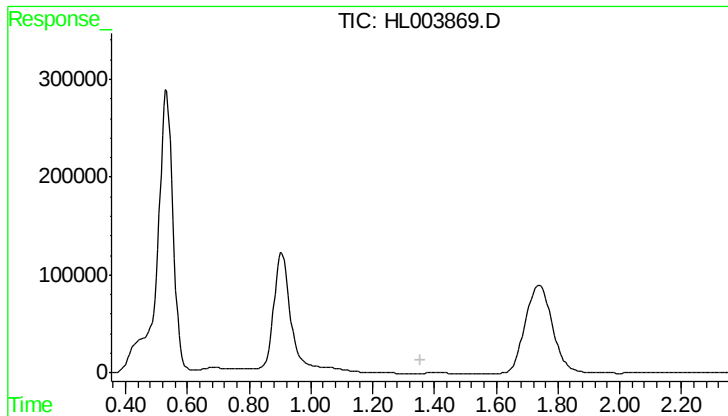
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Signal Phase :
Signal Info :





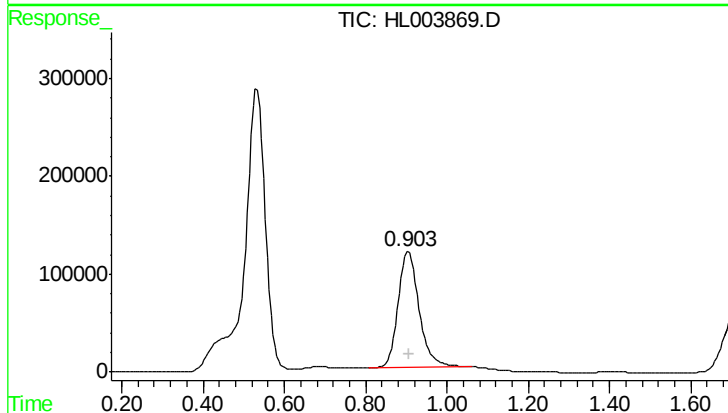
#1 4-Nitroaniline

R.T.: 0.000 min
Exp R.T.: 1.353 min
Response: 0
Conc: N.D.

Instrument :
HPLC_L
ClientSampleId :
ICVHL123112

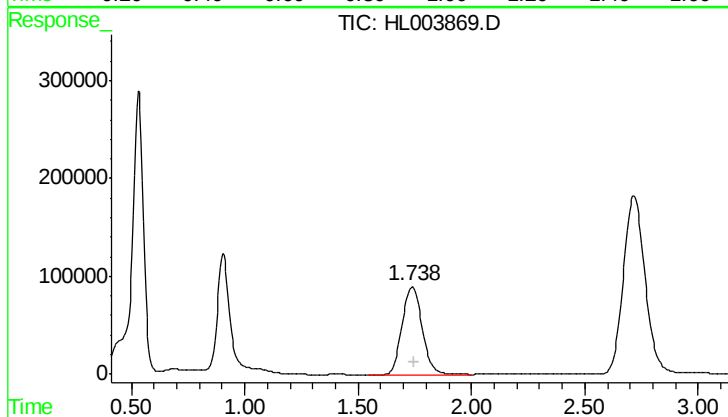
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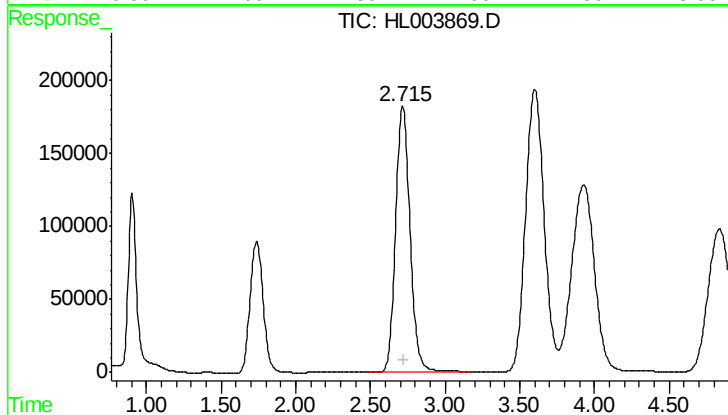
#2 HMX

R.T.: 0.903 min
Delta R.T.: -0.004 min
Response: 4273776
Conc: 988.44 ug/L m



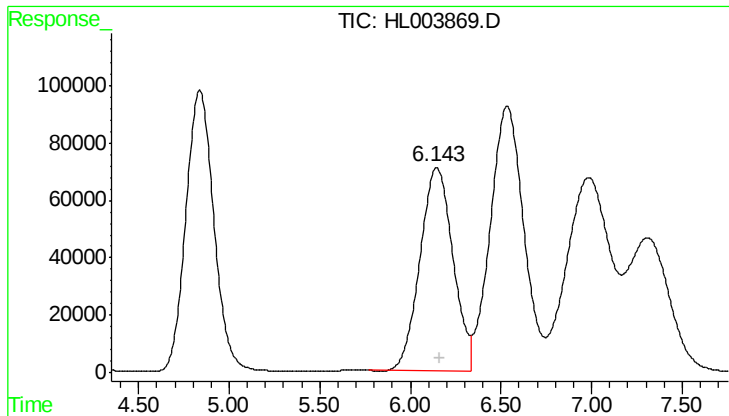
#3 RDX

R.T.: 1.740 min
Delta R.T.: -0.007 min
Response: 5539332
Conc: 1021.35 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.717 min
Delta R.T.: -0.010 min
Response: 12330193
Conc: 1040.67 ug/L



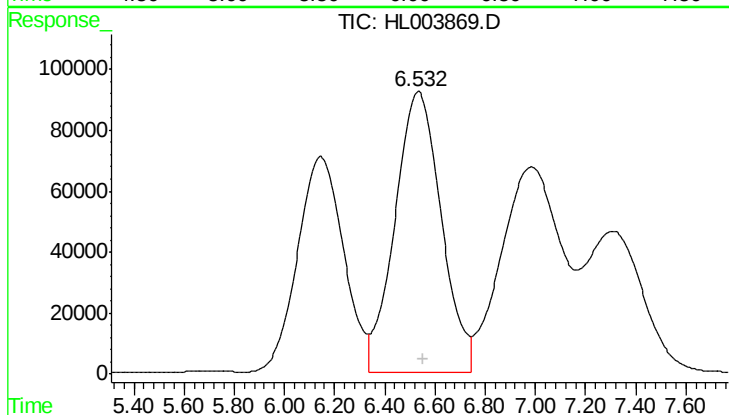
#5 Tetryl

R.T.: 6.145 min
Delta R.T.: -0.017 min
Response: 8949905
Conc: 1003.61 ug/L

Instrument :
HPLC_L
ClientSampleId :
ICVHL123112

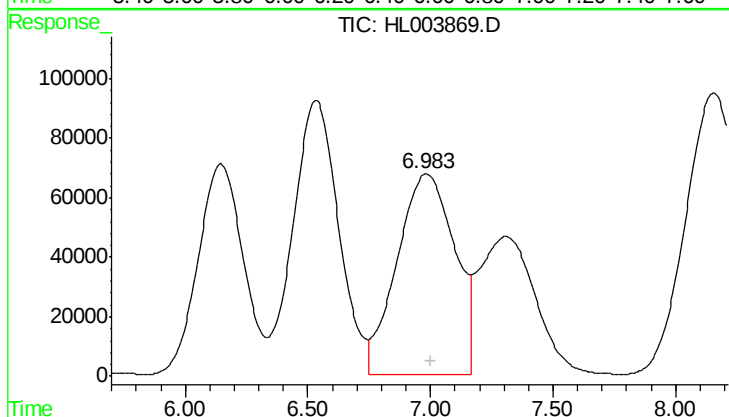
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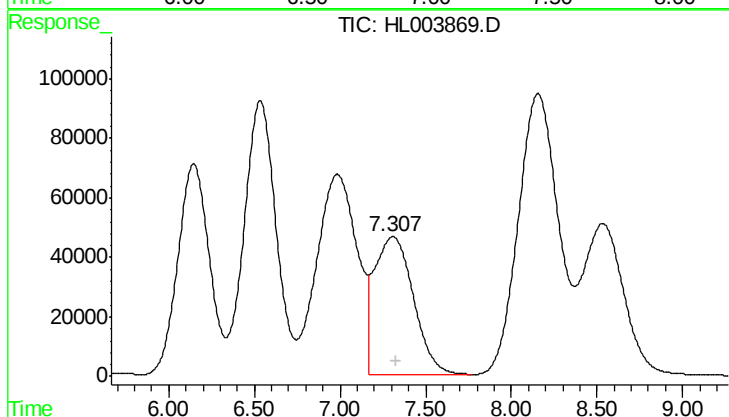
#6 2,4,6-Trinitrotoluene

R.T.: 6.534 min
Delta R.T.: -0.021 min
Response: 11812168
Conc: 1008.05 ug/L



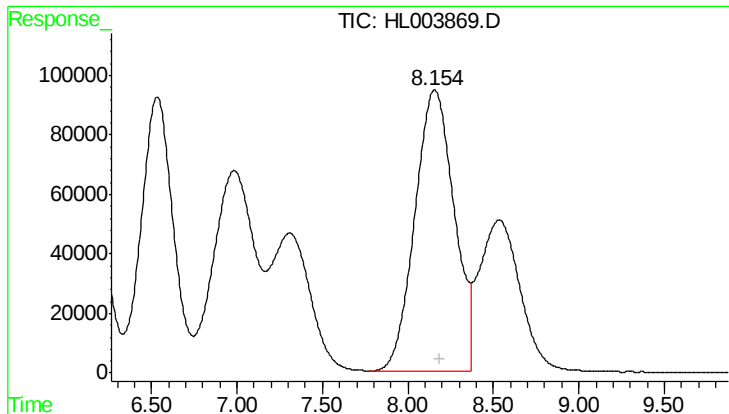
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.985 min
Delta R.T.: -0.016 min
Response: 11037752
Conc: 978.61 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.309 min
Delta R.T.: -0.018 min
Response: 7395379
Conc: 1010.25 ug/L



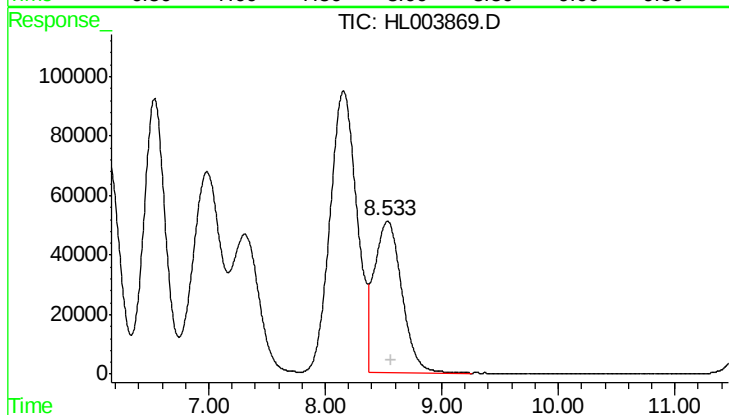
#9 2,4-Dinitrotoluene

R.T.: 8.156 min
Delta R.T.: -0.027 min
Response: 15190429
Conc: 974.84 ug/L

Instrument :
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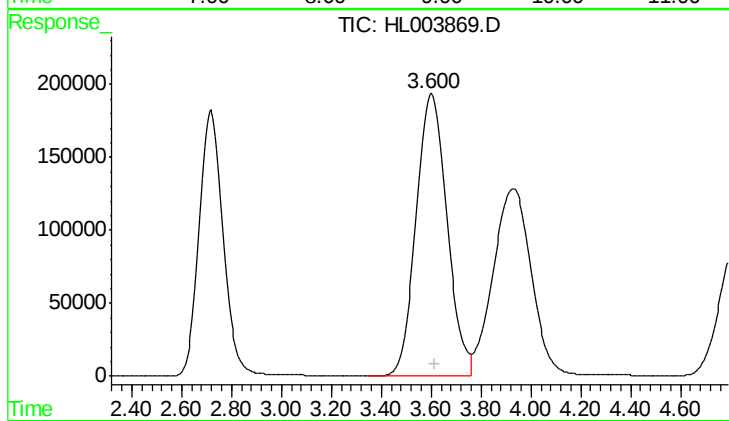
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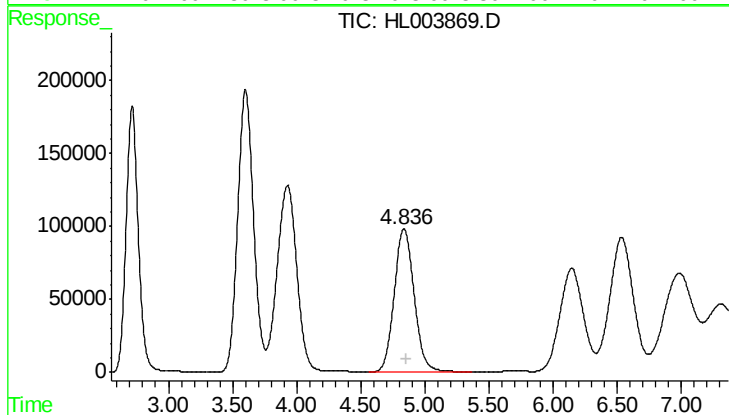
#10 2,6-Dinitrotoluene

R.T.: 8.534 min
Delta R.T.: -0.026 min
Response: 8474847
Conc: 978.92 ug/L



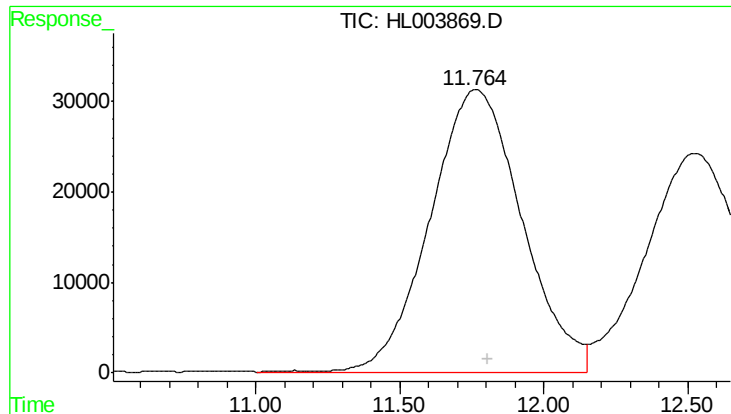
#11 1,3-Dinitrobenzene

R.T.: 3.602 min
Delta R.T.: -0.013 min
Response: 16690387
Conc: 985.80 ug/L



#12 Nitrobenzene

R.T.: 4.838 min
Delta R.T.: -0.017 min
Response: 10535508
Conc: 981.07 ug/L



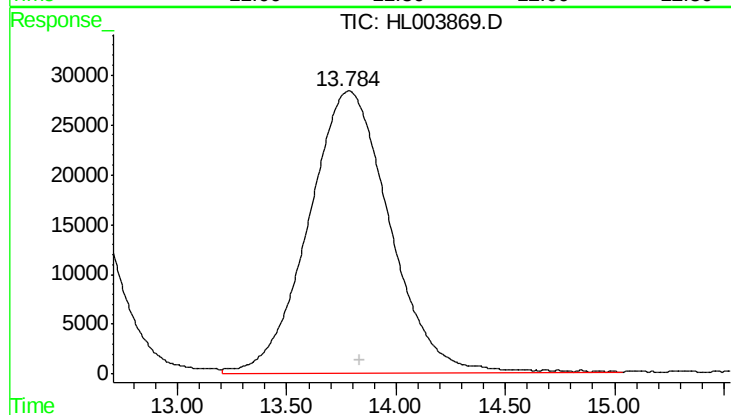
#13 2-Nitrotoluene

R.T.: 11.765 min
Delta R.T.: -0.041 min
Response: 6919882
Conc: 1044.83 ug/L

Instrument :
HPLC_L
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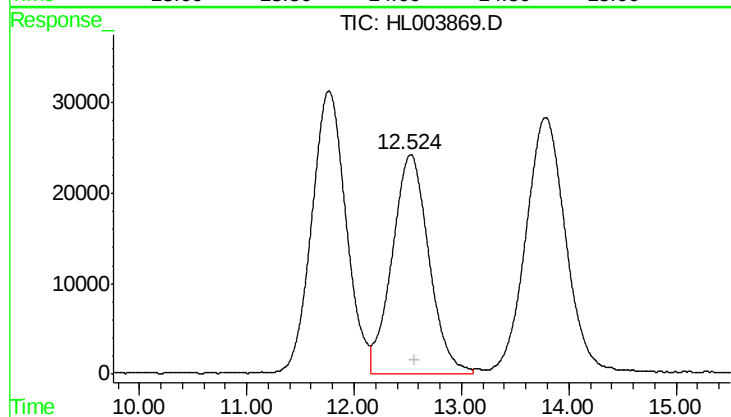
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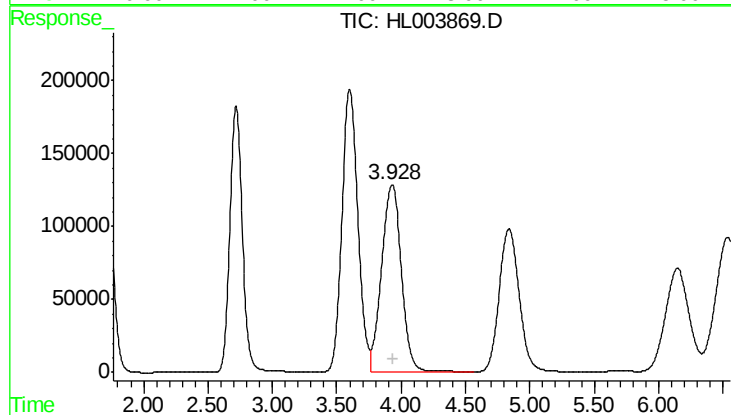
#14 3-Nitrotoluene

R.T.: 13.785 min
Delta R.T.: -0.047 min
Response: 7357292
Conc: 1034.50 ug/L



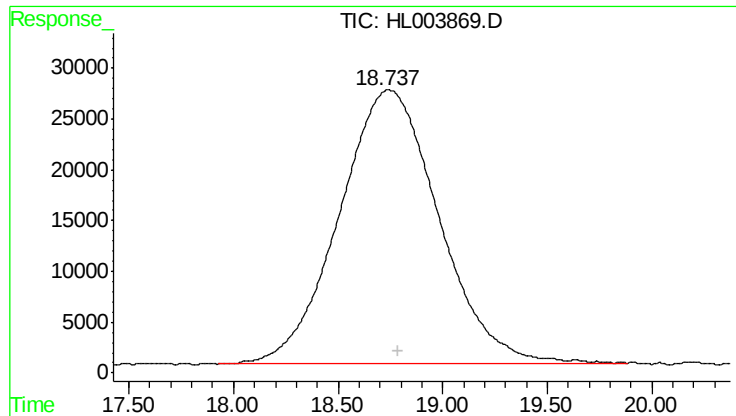
#15 4-Nitrotoluene

R.T.: 12.527 min
Delta R.T.: -0.044 min
Response: 5748983
Conc: 1047.74 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.930 min
Delta R.T.: -0.013 min
Response: 13777595
Conc: 864.93 ug/L



#18 PETN

R.T.: 18.737 min
Delta R.T.: -0.051 min
Response: 8966505
Conc: 977.24 ug/L m

Instrument :
HPLC_L
ClientSampleId :
ICVHL123112

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