

Data Path : X:\HPCHEM1\HPLC_L\Data\HL092012\
 Data File : HL003522.D
 Signal(s) : VWD1A.CH
 Acq On : 20-Sep-2012, 17:55
 Operator : HLM
 Sample : PB65783BS1
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 HPLC_L
 ClientSampleId :
 PB65783BS1

Manual Integrations
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 9/25/2012 4:14:33 AM

Integration File: events.e
 Quant Time: Sep 24 08:11:14 2012
 Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL091912.M
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
 QLast Update : Fri Sep 21 13:01:00 2012
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. :
 Signal Phase :
 Signal Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.345	1245735	335.280 ug/L m
Spiked Amount 300.000	Range 37 - 149	Recovery	= 111.76%
Target Compounds			
2) T HMX	0.903	959801	245.352 ug/L
3) T RDX	1.738	1350318	259.667 ug/L
4) T 1,3,5-Trinitrobenzene	2.718	3008934	247.846 ug/L
5) T Tetryl	6.113	1786955	209.369 ug/L
6) T 2,4,6-Trinitrotoluene	6.511	3229289	286.590 ug/L
7) T 2-Amino-4,6-dinitroto...	6.948	2694924	247.569 ug/L
8) T 4-Amino-2,6-dinitroto...	7.265	2002643	289.795 ug/L
9) T 2,4-Dinitrotoluene	8.129	3849653	255.040 ug/L
10) T 2,6-Dinitrotoluene	8.498	2158109	247.939 ug/L
11) T 1,3-Dinitrobenzene	3.598	4233433	267.217 ug/L
12) T Nitrobenzene	4.834	2629711	255.773 ug/L
13) T 2-Nitrotoluene	11.722	1689015	256.120 ug/L
14) T 3-Nitrotoluene	13.741	1866955	263.984 ug/L
15) T 4-Nitrotoluene	12.487	1391537	252.097 ug/L
16) T 3,5-Dinitroaniline	3.918	3403223	222.520 ug/L
18) T PETN	18.679	2192533	226.617 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : HLM
Sample : PB65783BS1
Misc :
ALS Vial : 56 Sample Multiplier: 1

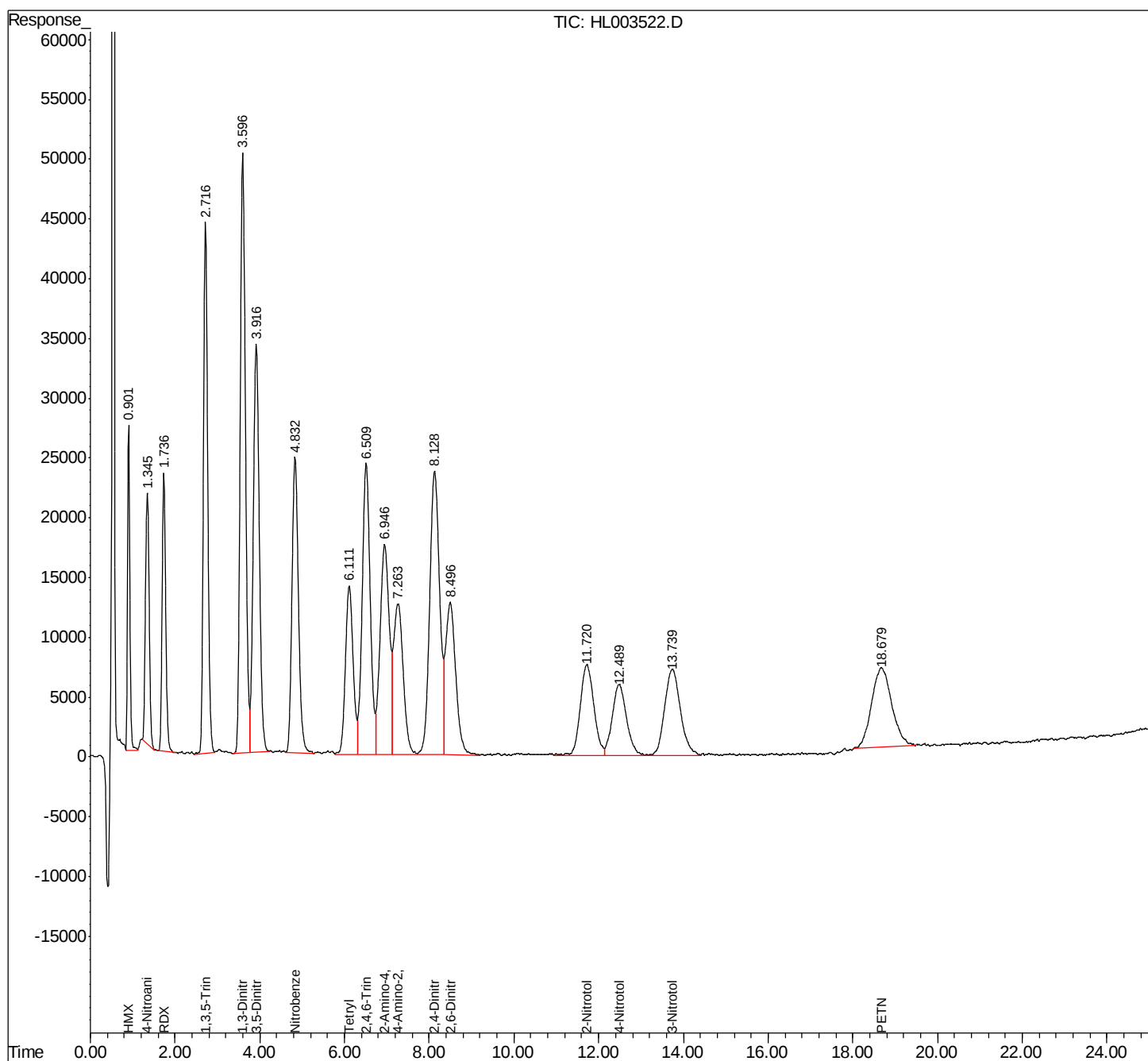
Instrument :
HPLC_L
ClientSampled :
PB65783BS1

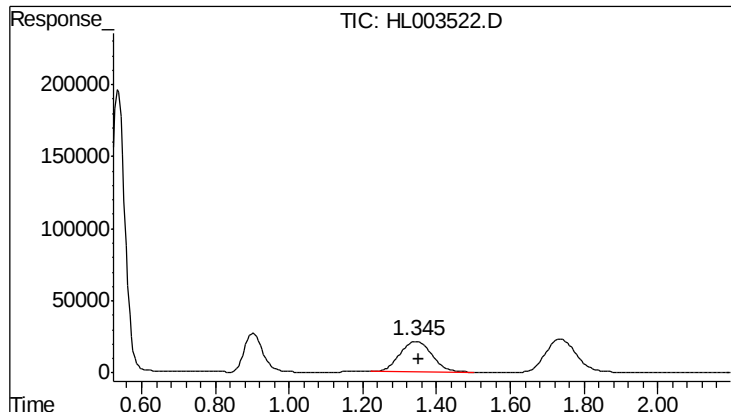
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Integration File: events.e
Quant Time: Sep 24 08:11:14 2012
Quant Method : H:\VOL1\HPLC\HPLC_L\METHODS\HL091912.M
Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)
QLast Update : Fri Sep 21 13:01:00 2012
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. :
Signal Phase :
Signal Info :





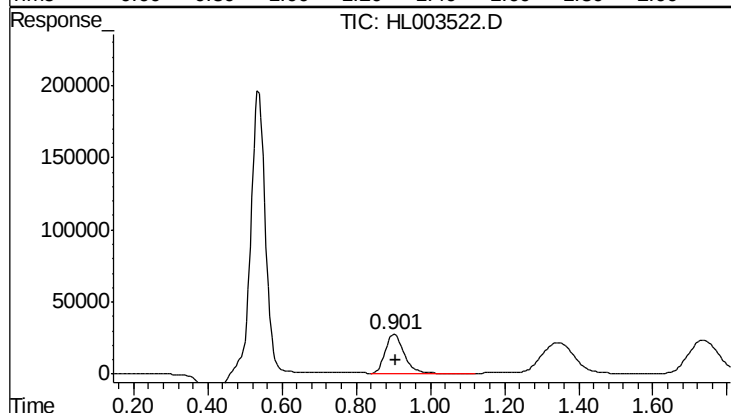
#1 4-Nitroaniline

R.T.: 1.345 min
Delta R.T.: -0.007 min
Response: 1245735
Conc: 335.28 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65783BS1

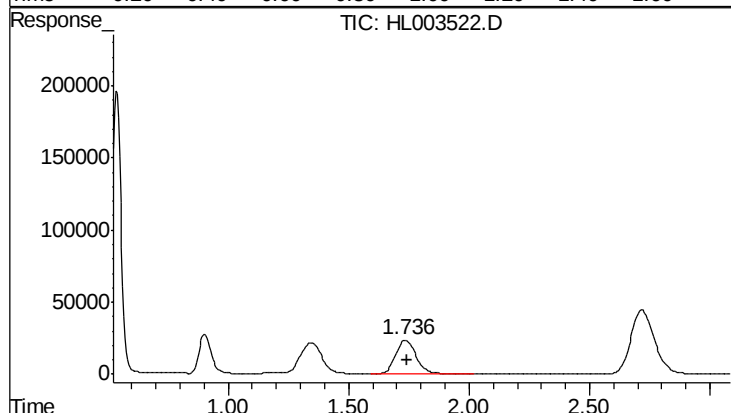
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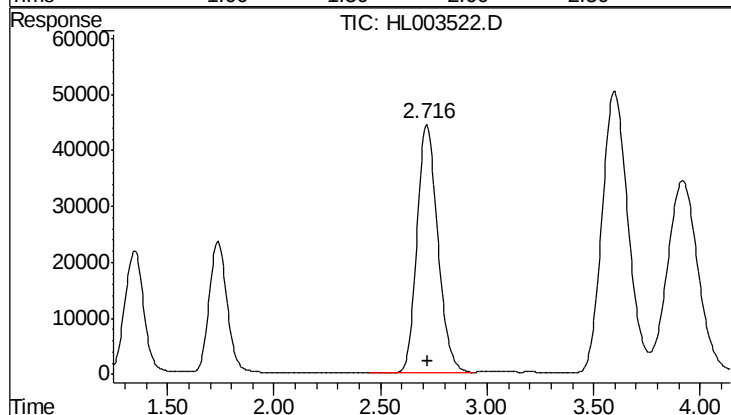
#2 HMX

R.T.: 0.903 min
Delta R.T.: -0.004 min
Response: 959801
Conc: 245.35 ug/L



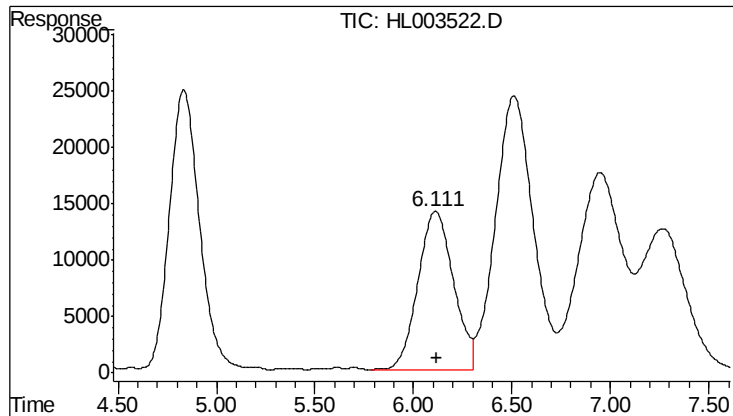
#3 RDX

R.T.: 1.738 min
Delta R.T.: -0.005 min
Response: 1350318
Conc: 259.67 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.718 min
Delta R.T.: -0.002 min
Response: 3008934
Conc: 247.85 ug/L



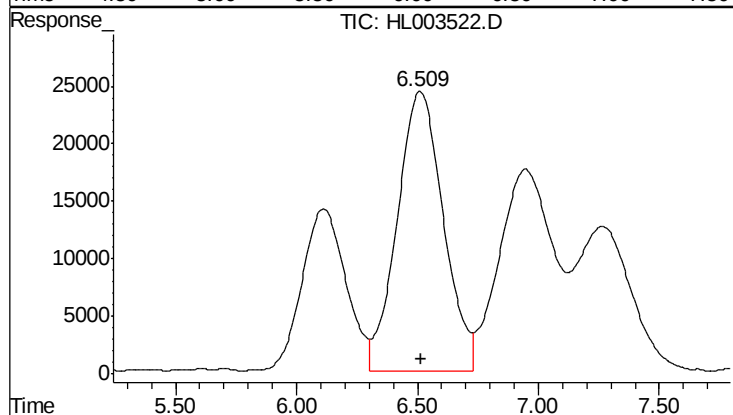
#5 Tetryl

R.T.: 6.113 min
 Delta R.T.: -0.004 min
 Response: 1786955
 Conc: 209.37 ug/L

Instrument :
 HPLC_L
 ClientSampleId :
 PB65783BS1

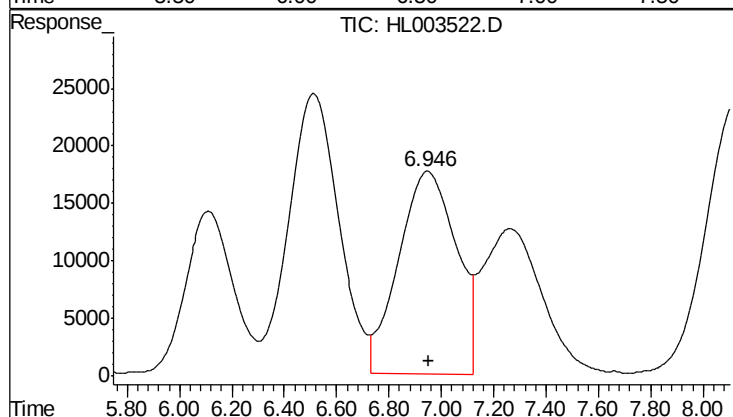
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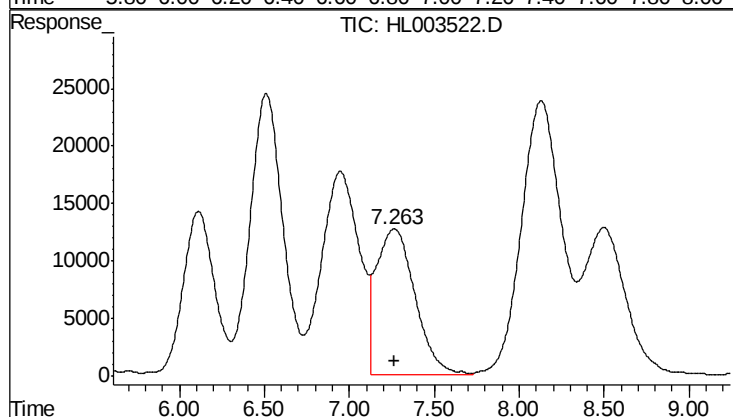
#6 2,4,6-Trinitrotoluene

R.T.: 6.511 min
 Delta R.T.: -0.006 min
 Response: 3229289
 Conc: 286.59 ug/L



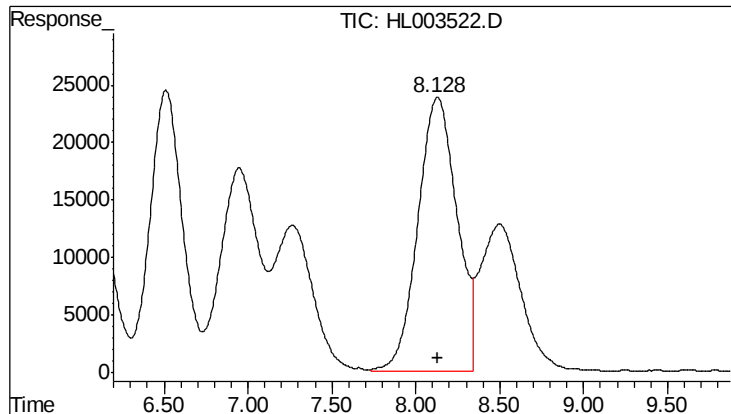
#7 2-Amino-4,6-dinitrotoluene

R.T.: 6.948 min
 Delta R.T.: -0.007 min
 Response: 2694924
 Conc: 247.57 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.265 min
 Delta R.T.: 0.000 min
 Response: 2002643
 Conc: 289.80 ug/L



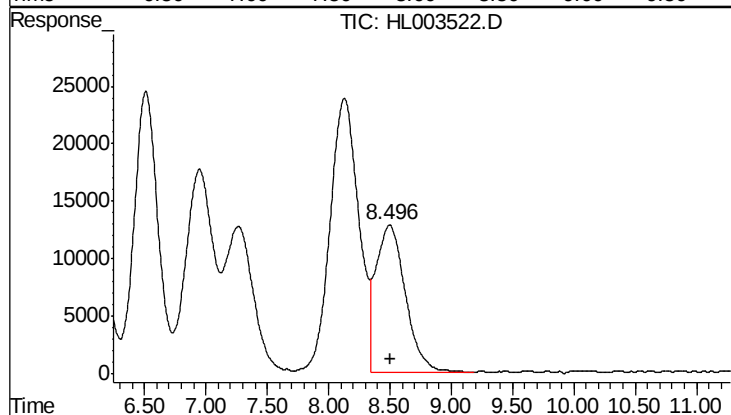
#9 2,4-Dinitrotoluene

R.T.: 8.129 min
Delta R.T.: -0.004 min
Response: 3849653
Conc: 255.04 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65783BS1

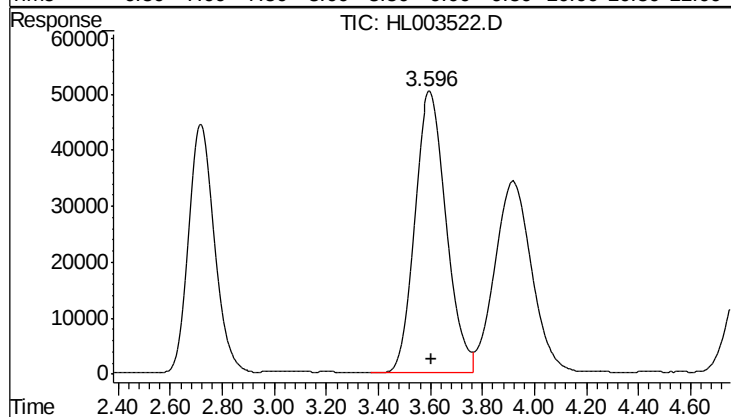
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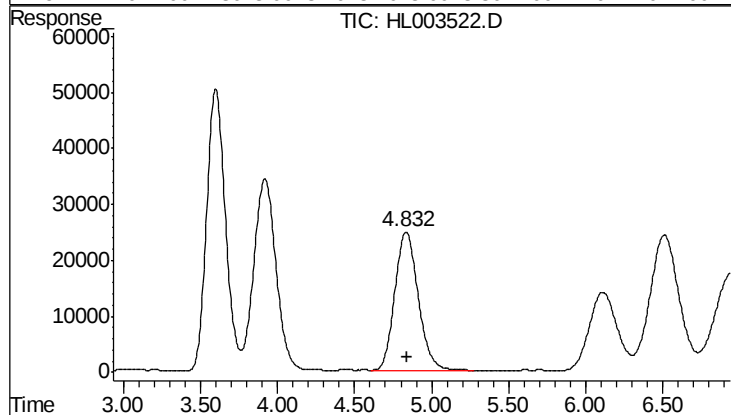
#10 2,6-Dinitrotoluene

R.T.: 8.498 min
Delta R.T.: -0.004 min
Response: 2158109
Conc: 247.94 ug/L



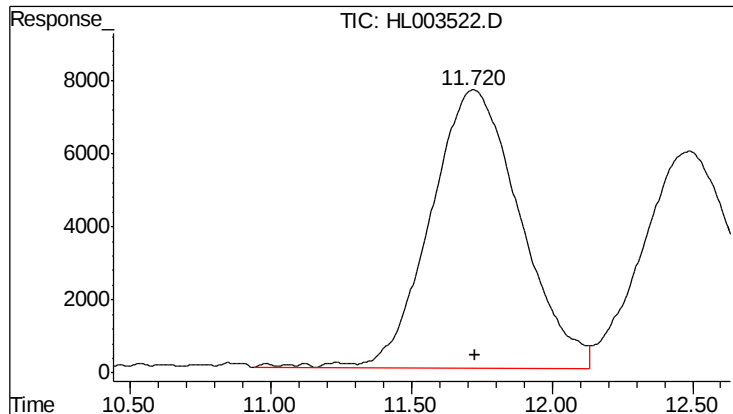
#11 1,3-Dinitrobenzene

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 4233433
Conc: 267.22 ug/L



#12 Nitrobenzene

R.T.: 4.834 min
Delta R.T.: -0.004 min
Response: 2629711
Conc: 255.77 ug/L



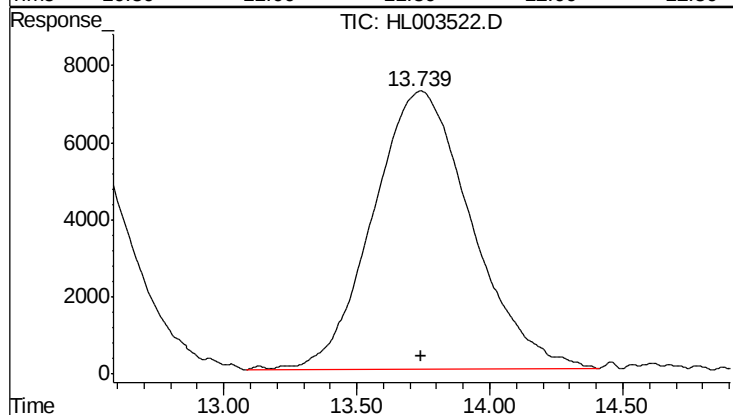
#13 2-Nitrotoluene

R.T.: 11.722 min
Delta R.T.: -0.007 min
Response: 1689015
Conc: 256.12 ug/L

Instrument :
HPLC_L
ClientSampleId :
PB65783BS1

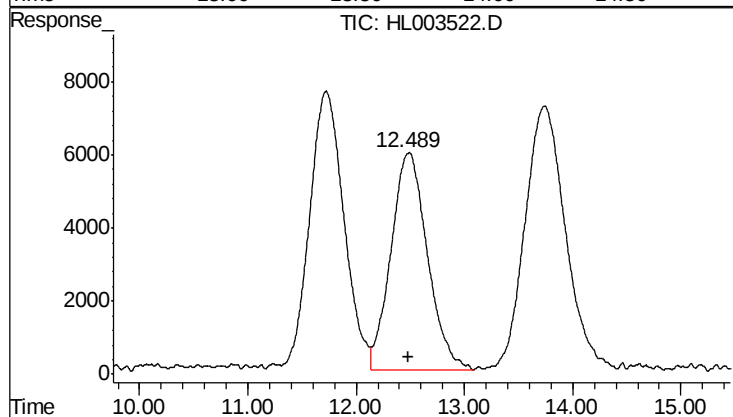
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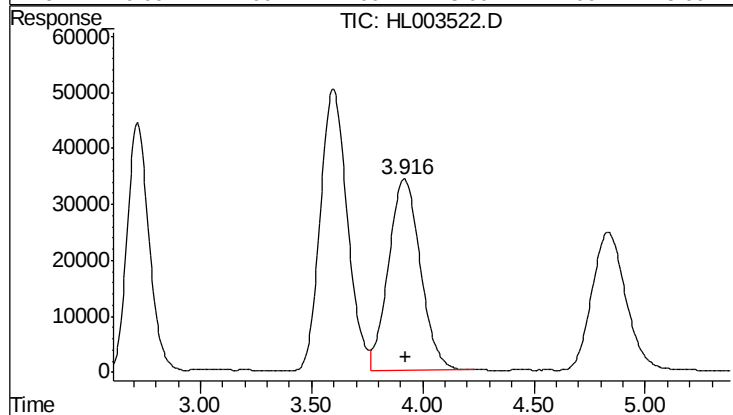
#14 3-Nitrotoluene

R.T.: 13.741 min
Delta R.T.: -0.002 min
Response: 1866955
Conc: 263.98 ug/L



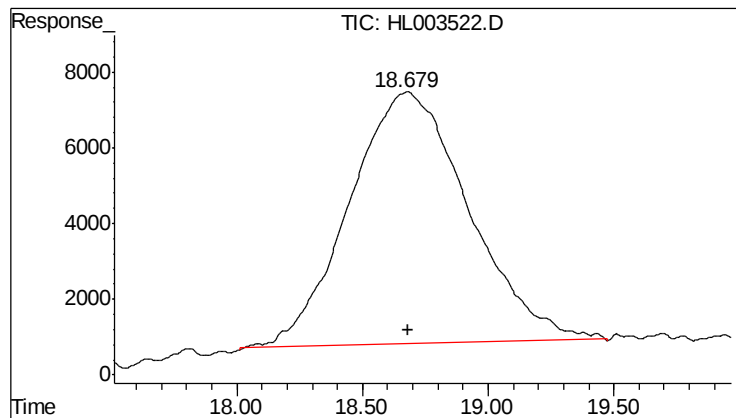
#15 4-Nitrotoluene

R.T.: 12.487 min
Delta R.T.: 0.003 min
Response: 1391537
Conc: 252.10 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.918 min
Delta R.T.: -0.005 min
Response: 3403223
Conc: 222.52 ug/L



#18 PETN

R.T.: 18.679 min
Delta R.T.: -0.003 min
Response: 2192533
Conc: 226.62 ug/L m

Instrument :
HPLC_L
ClientSampleId :
PB65783BS1

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