

Data Path : S:\HPCHEM1\HPLC_L\Data\HL123112\
 Data File : HL003897.D
 Signal(s) : VWD1A.CH
 Acq On : 01-Jan-2013, 11:07
 Operator : HLM
 Sample : 8330-CCV
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 HPLC_L
 LabSampleId :
 8330-CCV

Manual Integrations
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 1/5/2013 12:46:18 AM

Integration File: events.e
 Quant Time: Jan 03 04:09:53 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			
1) S 4-Nitroaniline	1.353	3746797	963.799 ug/L
Spiked Amount 300.000	Range 37 - 149	Recovery	= 321.27%#
Target Compounds			
2) T HMX	0.907	4163136	960.419 ug/L m
3) T RDX	1.746	5632310	1038.493 ug/L
4) T 1,3,5-Trinitrobenzene	2.721	5743694	484.768 ug/L
5) T Tetryl	6.160	8334564	934.608 ug/L
6) T 2,4,6-Trinitrotoluene	6.539	5539101	472.706 ug/L
7) T 2-Amino-4,6-dinitroto...	7.001	5525256	489.868 ug/L
8) T 4-Amino-2,6-dinitroto...	7.324	3686656	503.617 ug/L
9) T 2,4-Dinitrotoluene	8.164	7804318	500.839 ug/L
10) T 2,6-Dinitrotoluene	8.543	4318361	498.811 ug/L
11) T 1,3-Dinitrobenzene	3.608	8314913	491.111 ug/L
12) T Nitrobenzene	4.842	5314479	494.887 ug/L
13) T 2-Nitrotoluene	11.773	6604336	997.189 ug/L
14) T 3-Nitrotoluene	13.793	7035159	989.202 ug/L
15) T 4-Nitrotoluene	12.532	5548743	1011.247 ug/L
16) T 3,5-Dinitroaniline	3.942	15842321	994.547 ug/L
18) T PETN	18.794	22904152	2496.268 ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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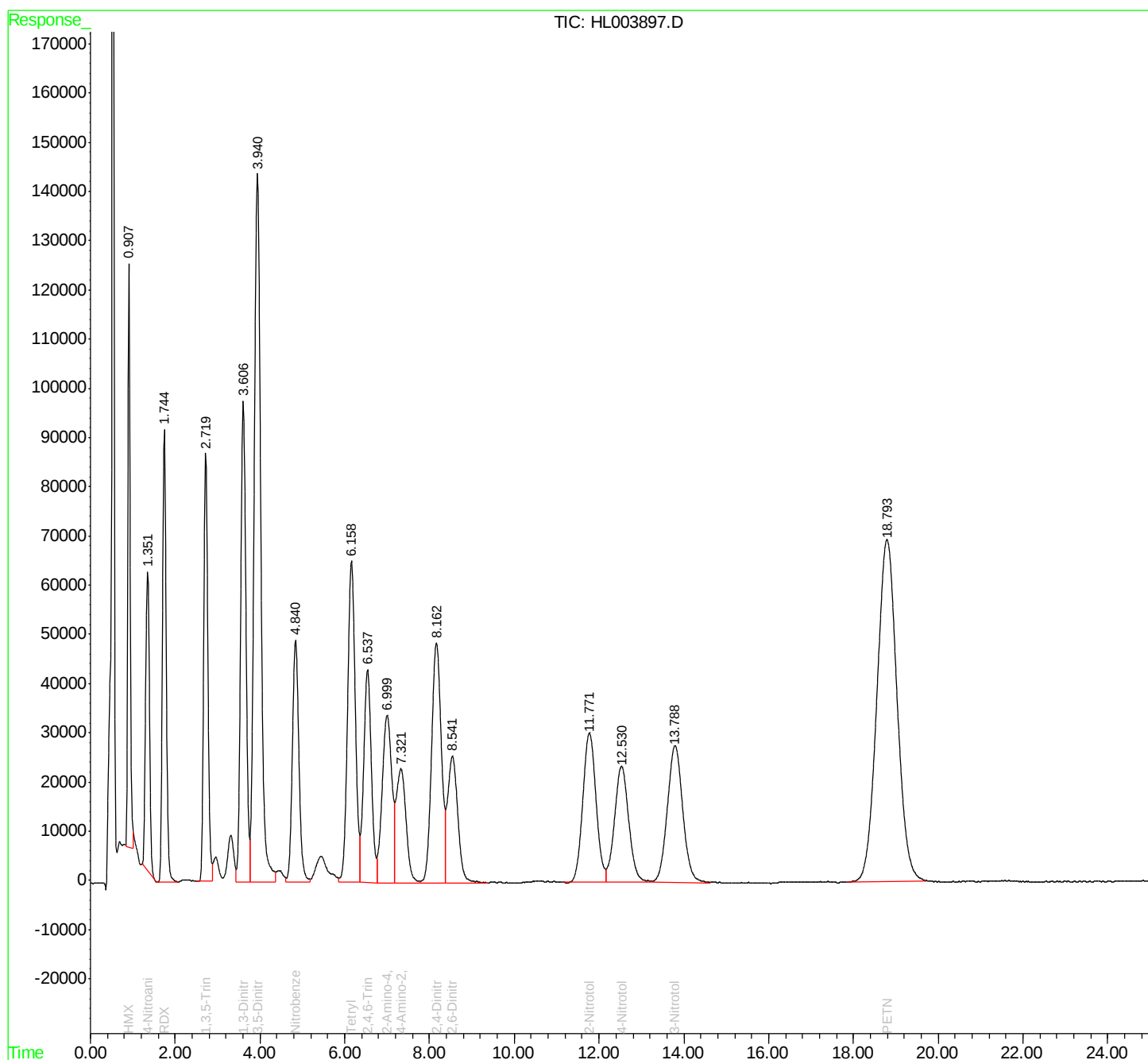
Instrument :
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LabSampleId :
8330-CCV

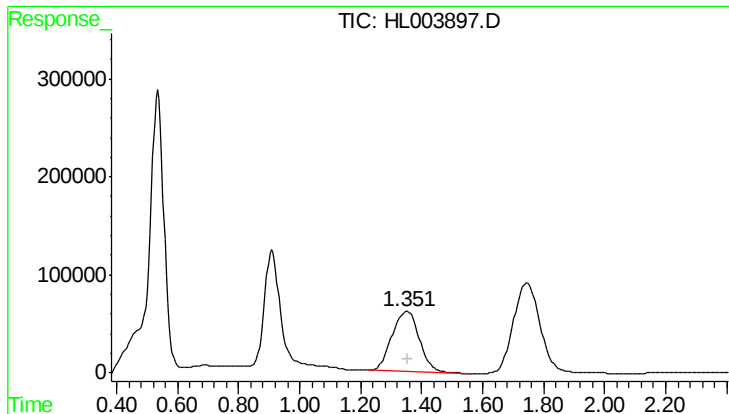
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Signal Info :





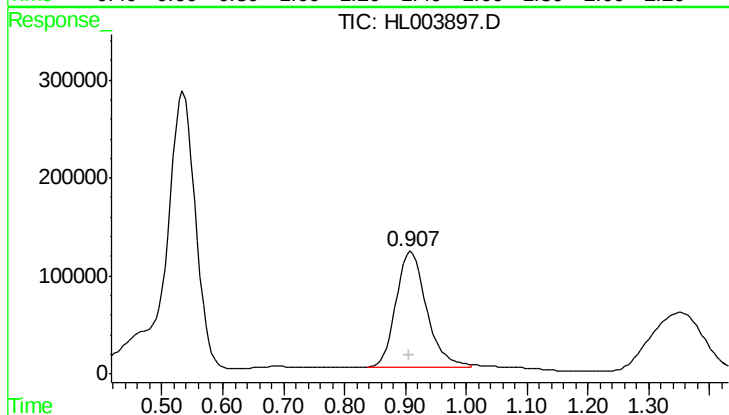
#1 4-Nitroaniline

R.T.: 1.353 min
Delta R.T.: 0.000 min
Response: 3746797
Conc: 963.80 ug/L

Instrument :
HPLC_L
LabSampleId :
8330-CCV

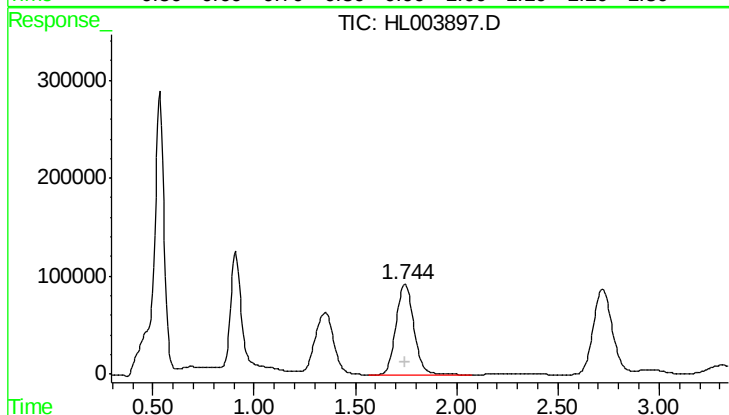
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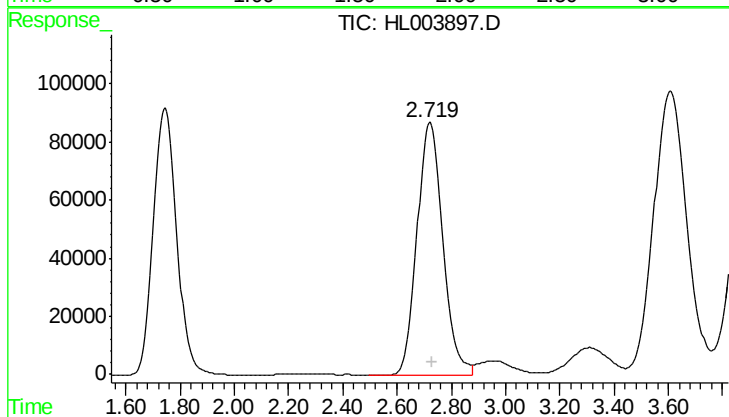
#2 HMX

R.T.: 0.907 min
Delta R.T.: 0.000 min
Response: 4163136
Conc: 960.42 ug/L m



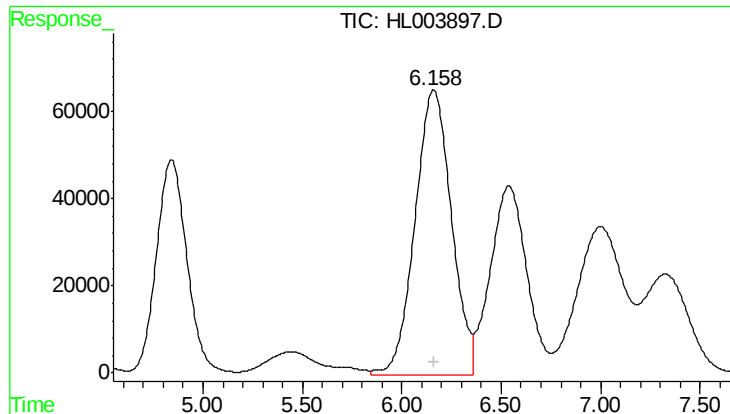
#3 RDX

R.T.: 1.746 min
Delta R.T.: 0.000 min
Response: 5632310
Conc: 1038.49 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.721 min
Delta R.T.: -0.006 min
Response: 5743694
Conc: 484.77 ug/L



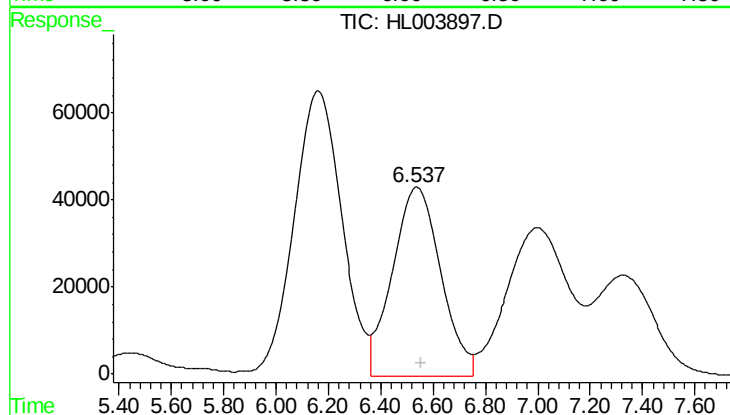
#5 Tetryl

R.T.: 6.160 min
Delta R.T.: -0.002 min
Response: 8334564
Conc: 934.61 ug/L

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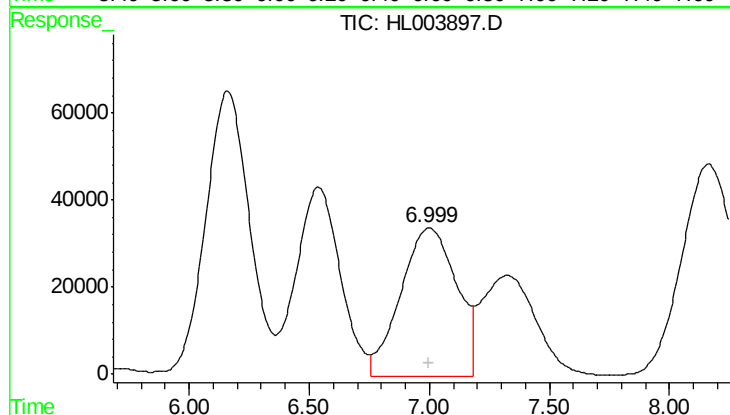
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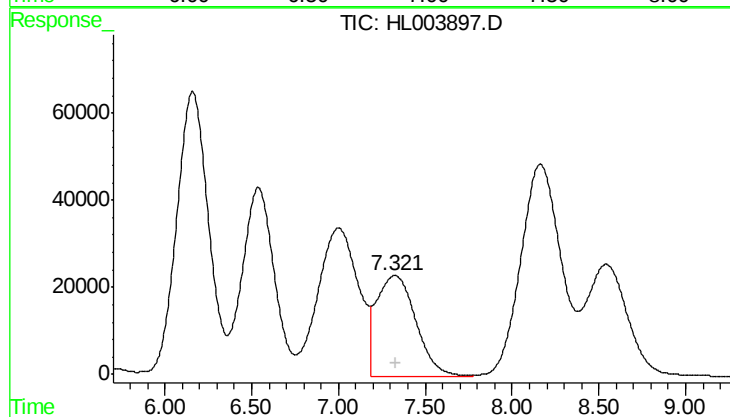
#6 2,4,6-Trinitrotoluene

R.T.: 6.539 min
Delta R.T.: -0.017 min
Response: 5539101
Conc: 472.71 ug/L



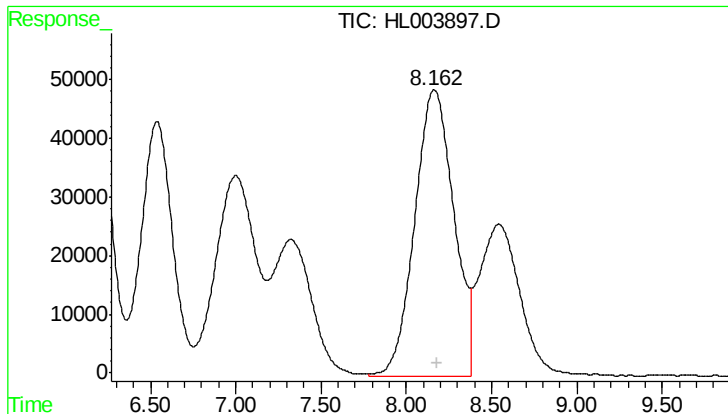
#7 2-Amino-4,6-dinitrotoluene

R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 5525256
Conc: 489.87 ug/L



#8 4-Amino-2,6-dinitrotoluene

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 3686656
Conc: 503.62 ug/L



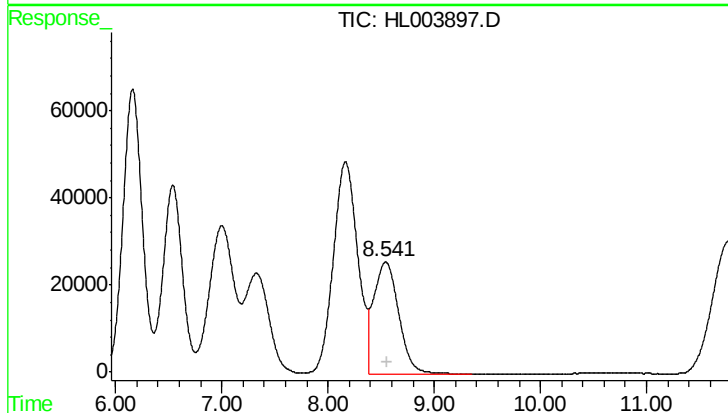
#9 2,4-Dinitrotoluene

R.T.: 8.164 min
Delta R.T.: -0.019 min
Response: 7804318
Conc: 500.84 ug/L

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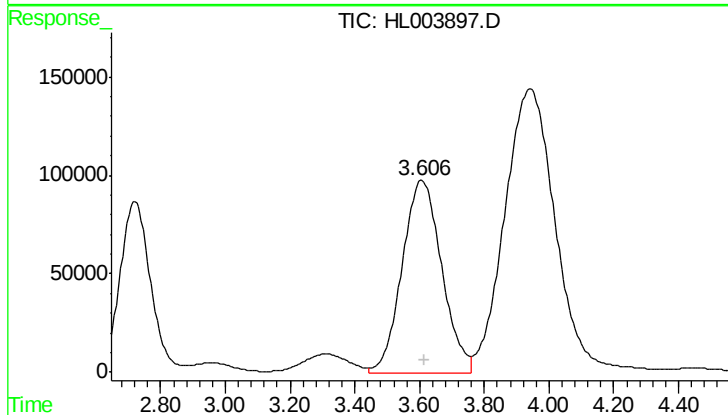
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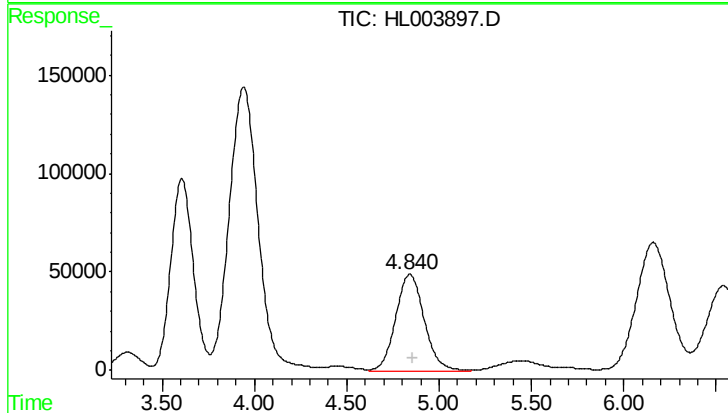
#10 2,6-Dinitrotoluene

R.T.: 8.543 min
Delta R.T.: -0.018 min
Response: 4318361
Conc: 498.81 ug/L



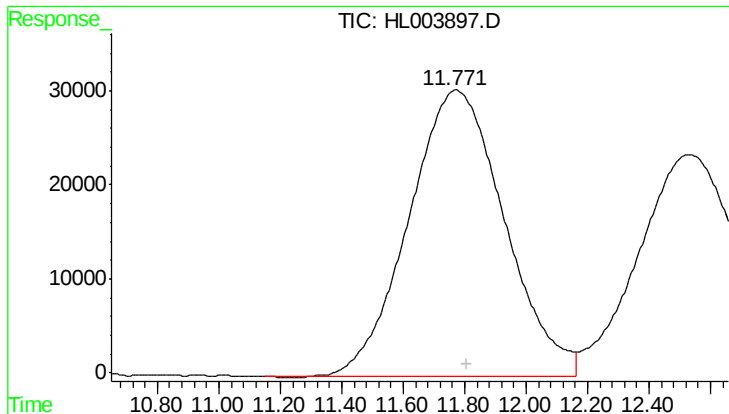
#11 1,3-Dinitrobenzene

R.T.: 3.608 min
Delta R.T.: -0.007 min
Response: 8314913
Conc: 491.11 ug/L



#12 Nitrobenzene

R.T.: 4.842 min
Delta R.T.: -0.013 min
Response: 5314479
Conc: 494.89 ug/L



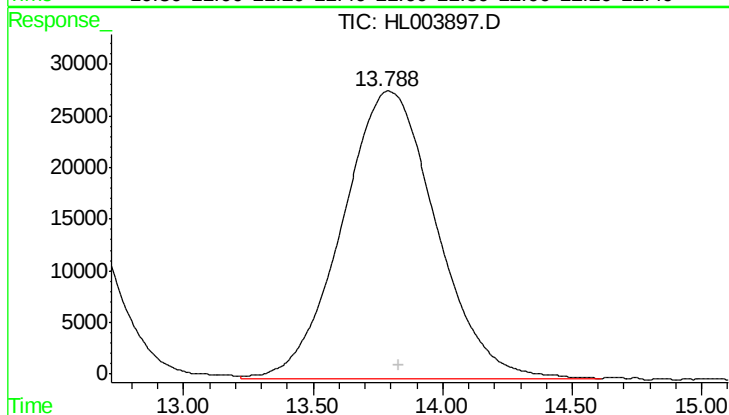
#13 2-Nitrotoluene

R.T.: 11.773 min
Delta R.T.: -0.033 min
Response: 6604336
Conc: 997.19 ug/L

Instrument :
HPLC_L
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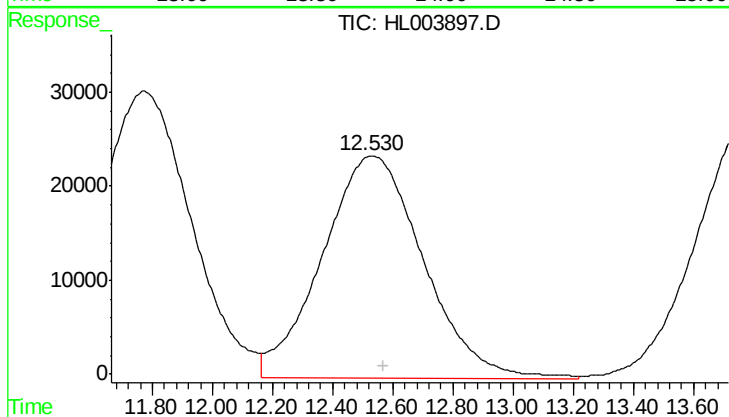
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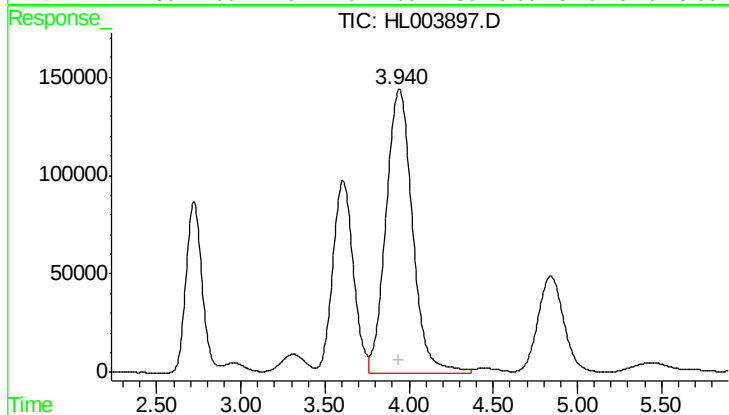
#14 3-Nitrotoluene

R.T.: 13.793 min
Delta R.T.: -0.039 min
Response: 7035159
Conc: 989.20 ug/L



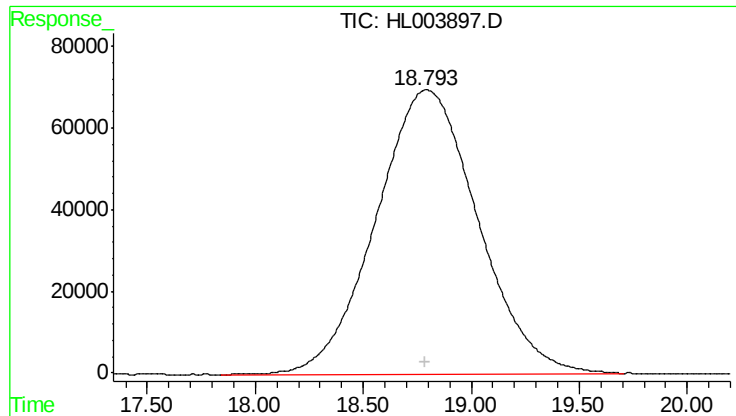
#15 4-Nitrotoluene

R.T.: 12.532 min
Delta R.T.: -0.038 min
Response: 5548743
Conc: 1011.25 ug/L



#16 3,5-Dinitroaniline

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 15842321
Conc: 994.55 ug/L



#18 PETN

R.T.: 18.794 min
Delta R.T.: 0.005 min
Response: 22904152
Conc: 2496.27 ug/L

Instrument :
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LabSampleId :
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