

Data Path : Z:\HPCHEM1\HPLC_N\DATA\HN060514\
 Data File : HN006083.D
 Signal(s) : VWD1A.CH
 Acq On : 05-Jun-2014, 13:15
 Operator : HNP
 Sample : HSTDICC5000
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 HPLC_N
 LabSampleId :
 HSTDICC5000

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Integration File: autoint1.e
 Quant Time: Jan 10 01:04:36 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M
 Quant Title :
 QLast Update : Tue May 20 07:20:33 2014
 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	1.44	19589090	5000.000	ug/L
Target Compounds				
2) T HMX	0.94	22161117	5000.000	ug/L
3) T RDX	1.84	23963141	5000.000	ug/L
4) T 1,3,5-Trinitrobenzene	2.91	46431485	5000.000	ug/L
5) T 1,3-Dinitrobenzene	3.88	71666434	5000.000	ng/ml
6) T 3,5-Dinitroaniline	4.31	49708668	5000.000	ug/L
7) T Nitrobenzene	5.19	43568559	5000.000	ug/L
8) T Tetryl	7.20	26489155	4730.271	ug/L m
9) T 2,4,6-Trinitrotoluene	7.32	51269164	5613.311	ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.97	50534625	5000.000	ug/L
11) T 4-Amino-2,6-dinitrotoluene	8.41	27570614	5000.000	ug/L
12) T 2,4-Dinitrotoluene	9.18	67353205	5000.000	ug/L
13) T 2,6-Dinitrotoluene	9.67	37900141	5183.064	ug/L m
14) T 2-Nitrotoluene	13.24	28856759	5025.373	ug/L m
15) T 4-Nitrotoluene	14.10	24032147	5167.419	ug/L m
16) T 3-Nitrotoluene	15.53	30048667	5000.000	ug/L
17) T PETN	21.58	33417386	5000.000	ug/L

(f)=RT Delta > 1/2 Window

(m)=manual int.

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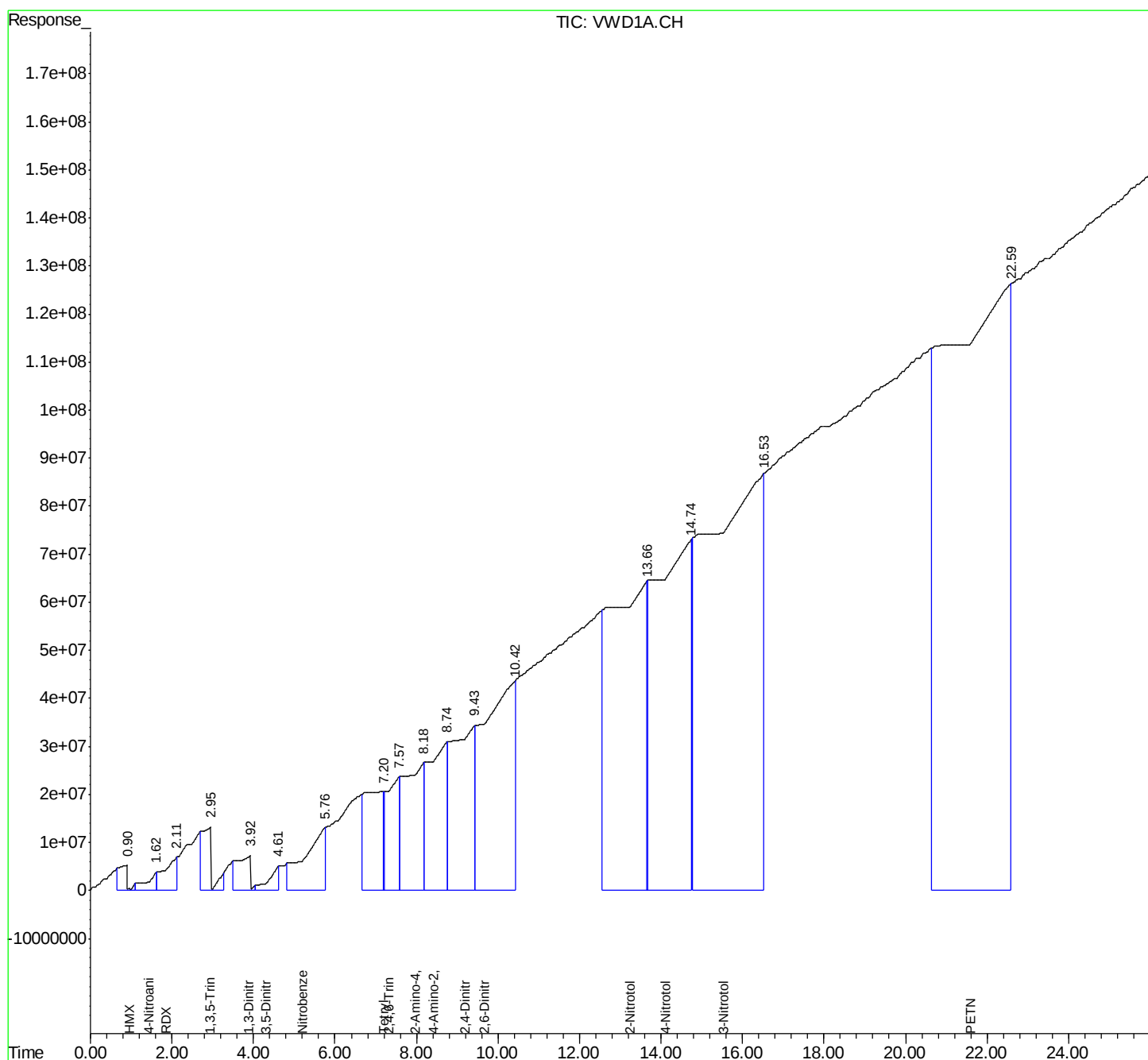
Instrument :
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LabSampleId :
HSTDICC5000

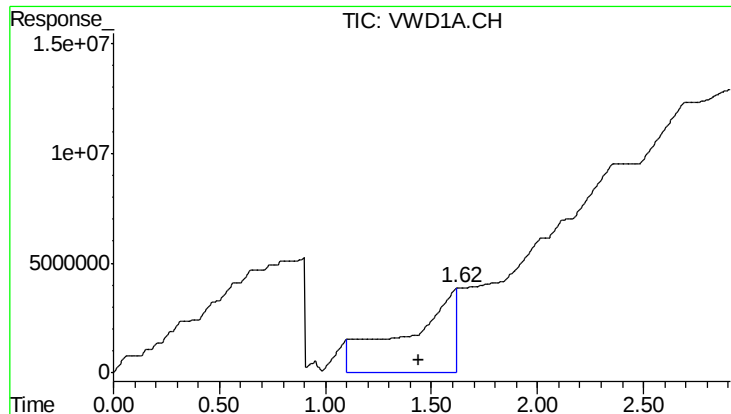
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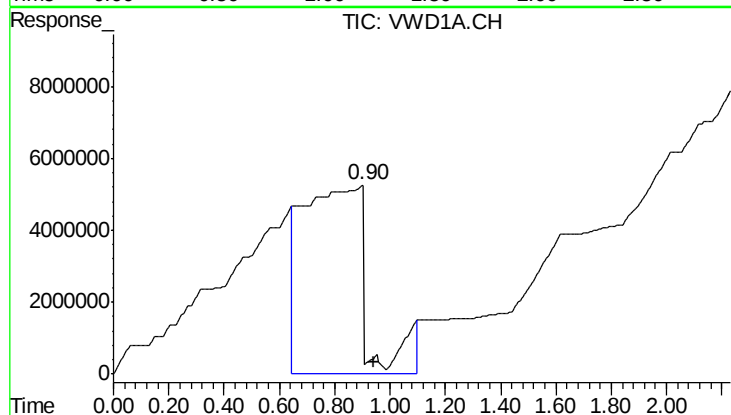
#1 4-Nitroaniline

R.T.: 1.440 min
Delta R.T.: 0.000 min
Response: 19589090
Conc: 5000.00 ug/L

Instrument :
HPLC_N
LabSampleId :
HSTDICC5000

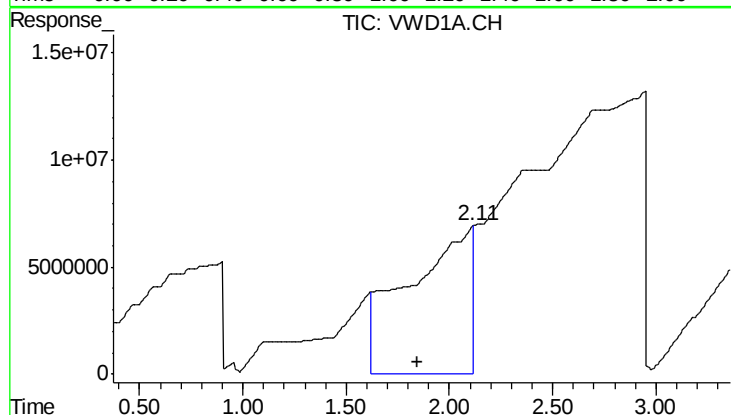
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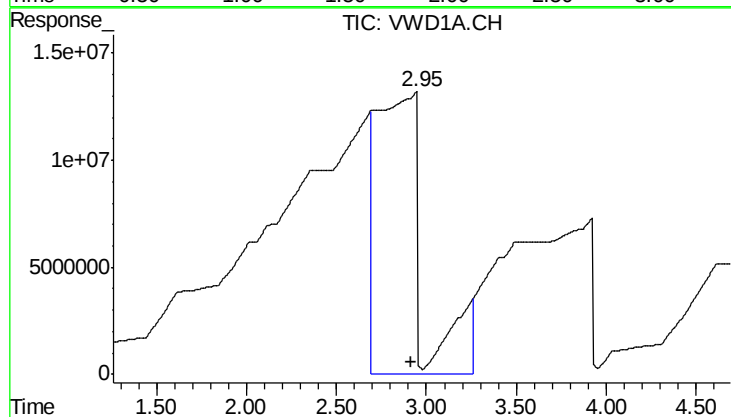
#2 HMX

R.T.: 0.942 min
Delta R.T.: 0.000 min
Response: 22161117
Conc: 5000.00 ug/L



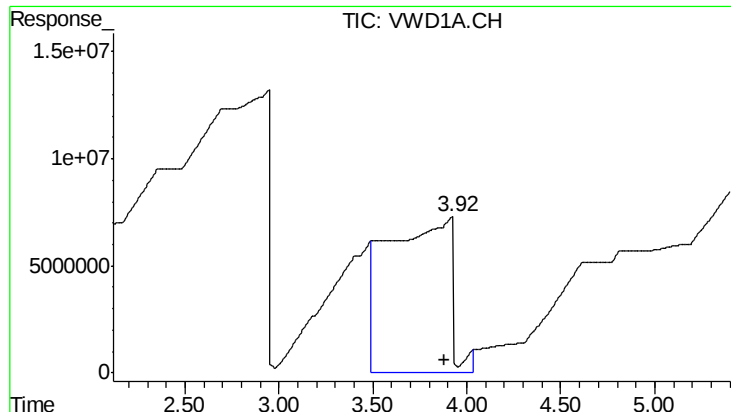
#3 RDX

R.T.: 1.844 min
Delta R.T.: 0.000 min
Response: 23963141
Conc: 5000.00 ug/L



#4 1,3,5-Trinitrobenzene

R.T.: 2.915 min
Delta R.T.: 0.000 min
Response: 46431485
Conc: 5000.00 ug/L



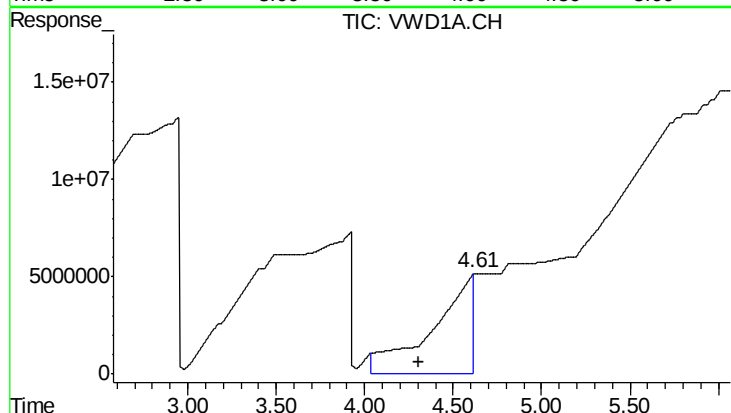
#5 1,3-Dinitrobenzene

R.T.: 3.878 min
 Delta R.T.: 0.000 min
 Response: 71666434
 Conc: 5000.00 ng/ml

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 HPLC_N
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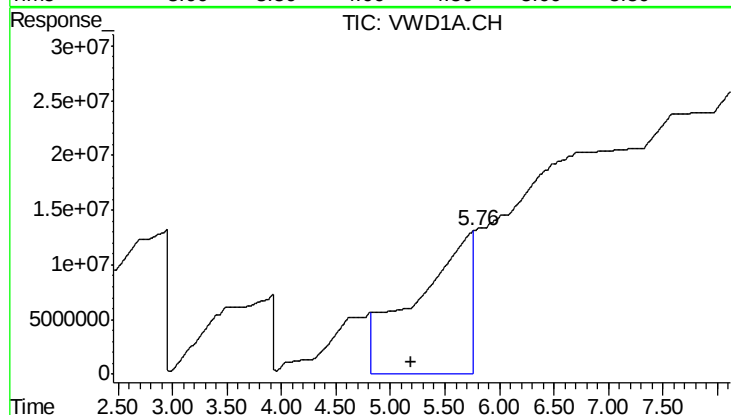
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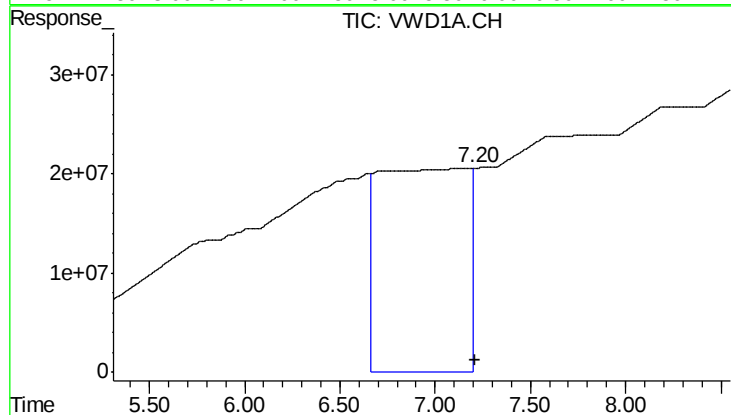
#6 3,5-Dinitroaniline

R.T.: 4.306 min
 Delta R.T.: 0.000 min
 Response: 49708668
 Conc: 5000.00 ug/L



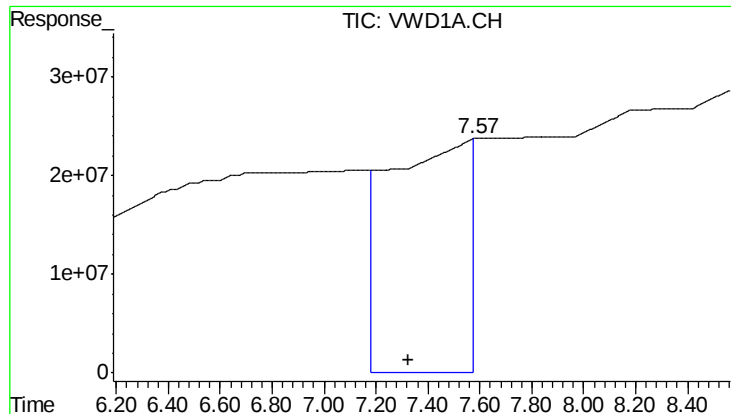
#7 Nitrobenzene

R.T.: 5.195 min
 Delta R.T.: 0.000 min
 Response: 43568559
 Conc: 5000.00 ug/L



#8 Tetryl

R.T.: 7.197 min
 Delta R.T.: -0.010 min
 Response: 26489155
 Conc: 4730.27 ug/L m



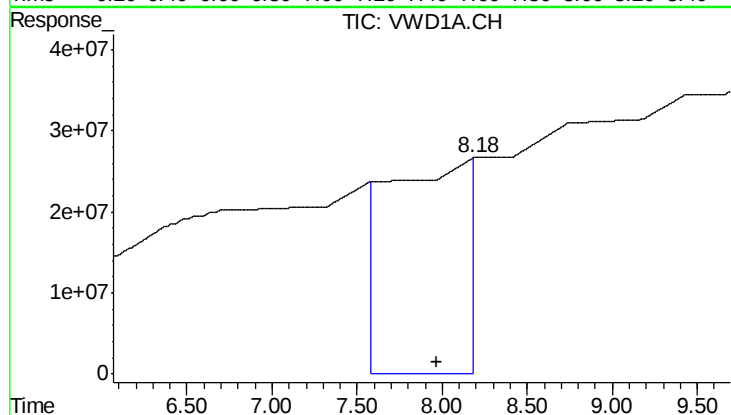
#9 2,4,6-Trinitrotoluene

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 51269164
Conc: 5613.31 ug/L

Instrument :
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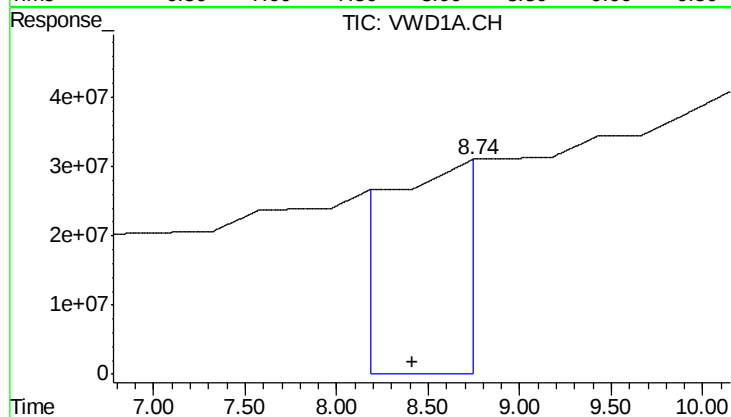
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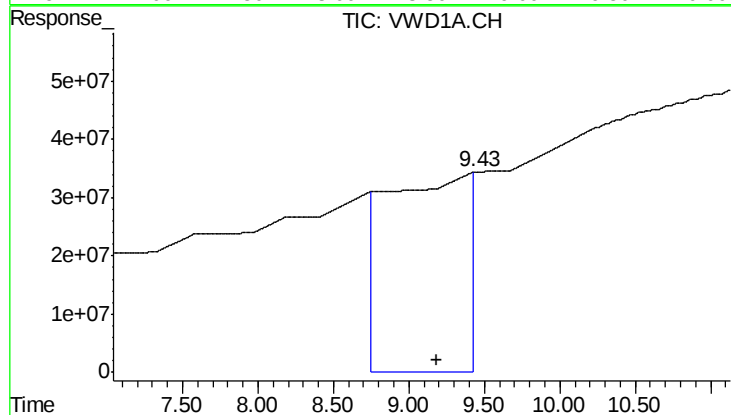
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 50534625
Conc: 5000.00 ug/L



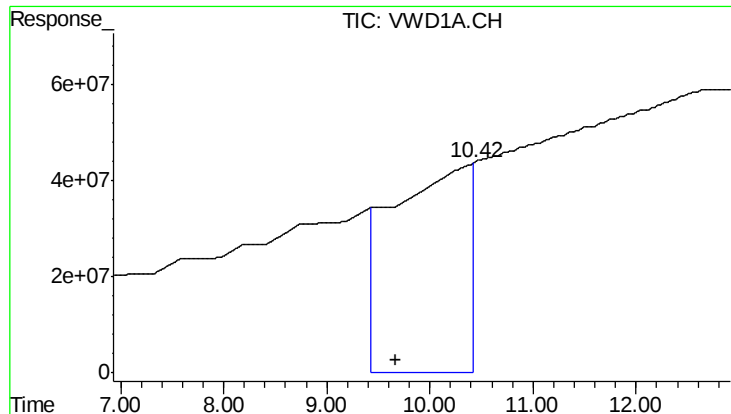
#11 4-Amino-2,6-dinitrotoluene

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 27570614
Conc: 5000.00 ug/L



#12 2,4-Dinitrotoluene

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 67353205
Conc: 5000.00 ug/L



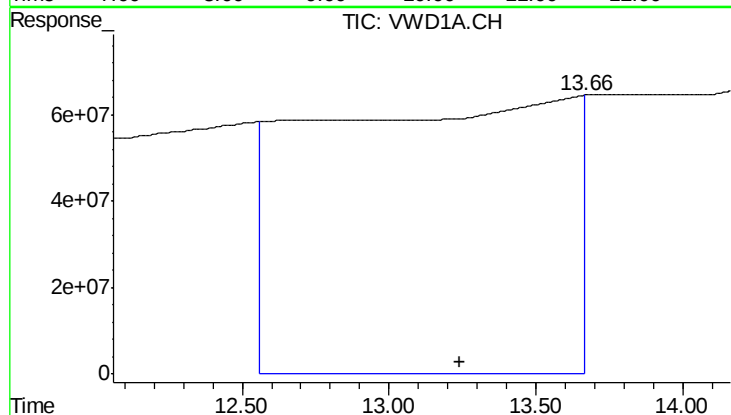
#13 2,6-Dinitrotoluene

R.T.: 9.665 min
 Delta R.T.: -0.001 min
 Response: 37900141
 Conc: 5183.06 ug/L

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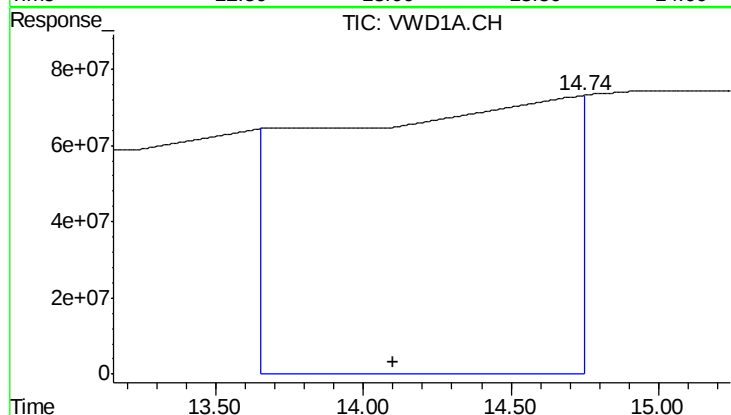
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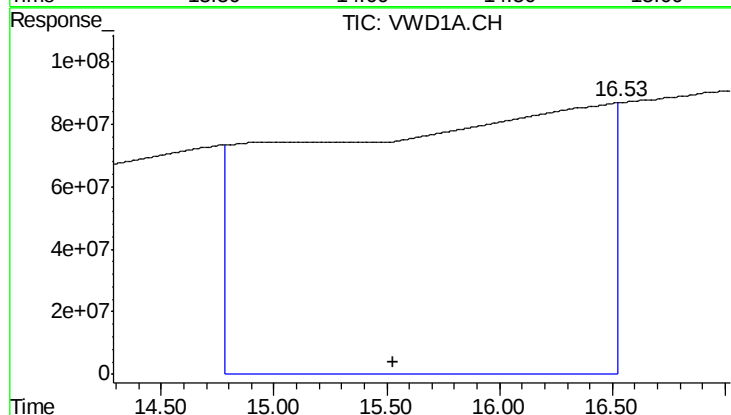
#14 2-Nitrotoluene

R.T.: 13.239 min
 Delta R.T.: -0.003 min
 Response: 28856759
 Conc: 5025.37 ug/L m



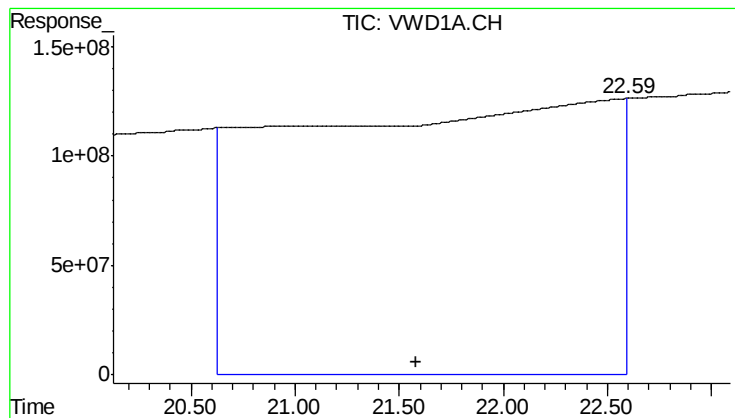
#15 4-Nitrotoluene

R.T.: 14.098 min
 Delta R.T.: -0.002 min
 Response: 24032147
 Conc: 5167.42 ug/L m



#16 3-Nitrotoluene

R.T.: 15.527 min
 Delta R.T.: 0.000 min
 Response: 30048667
 Conc: 5000.00 ug/L



#17 PETN

R.T.: 21.584 min
Delta R.T.: 0.000 min
Response: 33417386
Conc: 5000.00 ug/L

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