

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111617\
 Data File : BM012981.D
 Acq On : 17 Nov 2017 02:25
 Operator : SJ/JU
 Sample : I6361-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2Q4

Quant Time: Nov 17 03:06:23 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 17 01:17:11 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	262582	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	1024255	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	576803	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.11	188	1213369	20.00	ng/ul	0.00
75) Chrysene-d12	21.30	240	1156359	20.00	ng/ul	0.00
83) Perylene-d12	23.53	264	1092410	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	26247	4.63	ng/uL	0.00
5) Phenol-d5	6.89	99	93339	4.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	310382	24.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	356073	19.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	214444	11.51	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	208663	28.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	212891	30.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	415764	23.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	1424	0.08	ng/ul	-0.02
43) Dimethylphthalate-d6	13.78	166	1376547	27.21	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1781243	27.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	8476	1.10	ng/ul	0.00
57) Fluorene-d10	15.36	176	1203841	28.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	144840	27.53	ng/ul	0.00
70) Anthracene-d10	17.21	188	1807094	29.09	ng/ul	0.00
76) Pyrene-d10	19.50	212	1823040	30.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.39	264	1639149	29.59	ng/ul	0.00

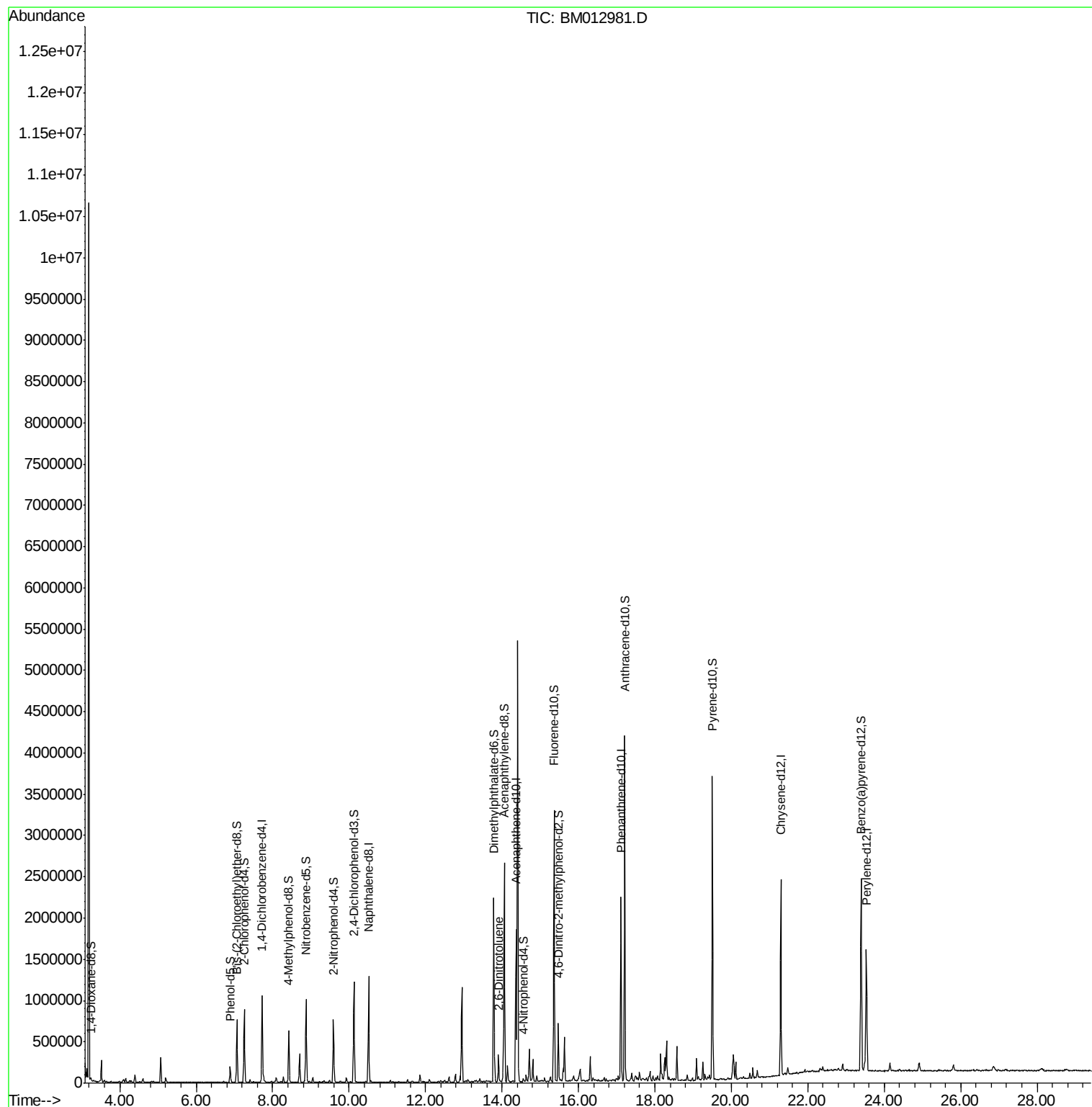
Target Compounds					Ovalue
45) 2,6-Dinitrotoluene	13.91	165	7555	1.02 ng/ul#	35

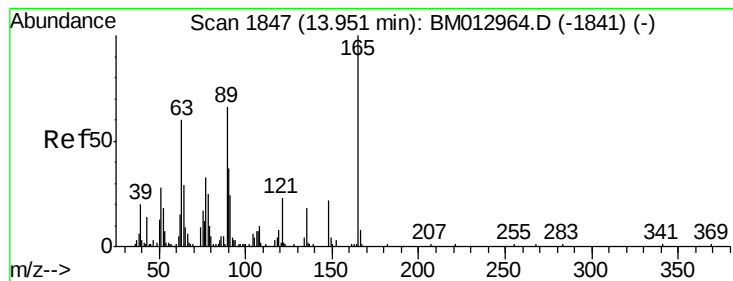
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.02 ng/ul

RT: 13.91 min Scan# 1840

Delta R.T. -0.04 min

Lab File: BM012981.D

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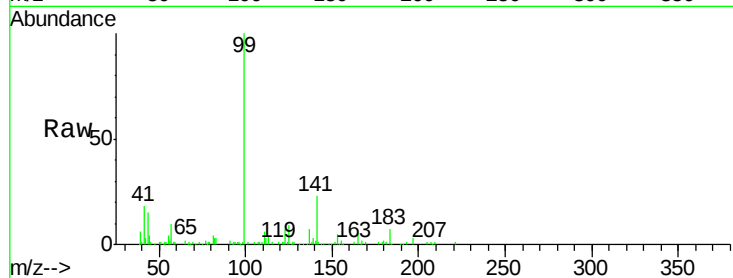
Tot Ion:165 Resp: 7555

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 17.6 14.6 22.0



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

