

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111115\
 Data File : BM003112.D
 Acq On : 12 Nov 2015 11:48
 Operator : UM/IZ
 Sample : G4374-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7F5

Quant Time: Nov 13 11:32:36 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM103015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 13 11:02:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	122878	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	584736	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.40	164	361416	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.14	188	840355	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	986832	20.00	ng/ul	0.00
86) Perylene-d12	23.60	264	854876	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.21	96	3212	1.23	ng/uL	0.00
5) Phenol-d5	6.91	99	63968	6.59	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	152227	26.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.28	132	189590	23.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	127118	16.23	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	117374	32.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	128616	35.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	220241	27.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	8024	0.77	ng/ul	0.00
44) Dimethylphthalate-d6	13.80	166	813549	29.92	ng/ul	0.00
47) Acenaphthylene-d8	14.09	160	979218	28.42	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	30400	6.63	ng/ul	0.00
58) Fluorene-d10	15.39	176	700567	29.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.50	200	113722	29.22	ng/ul	0.00
71) Anthracene-d10	17.24	188	1096885	29.44	ng/ul	0.00
79) Pyrene-d10	19.54	212	1260853	25.95	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.46	264	1204616	29.65	ng/ul	0.00

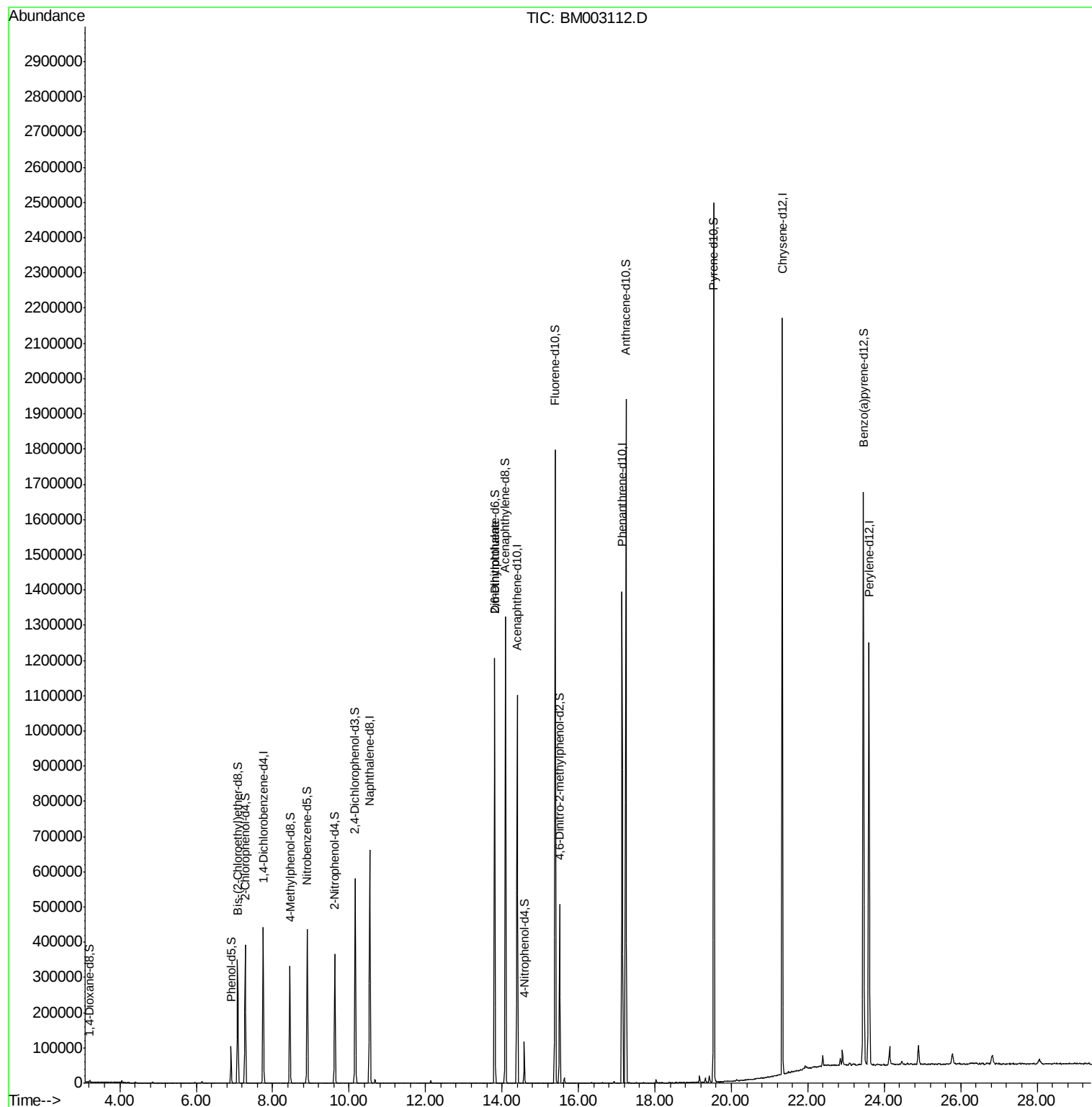
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.81	165	4547	1.00	ng/ul#	41

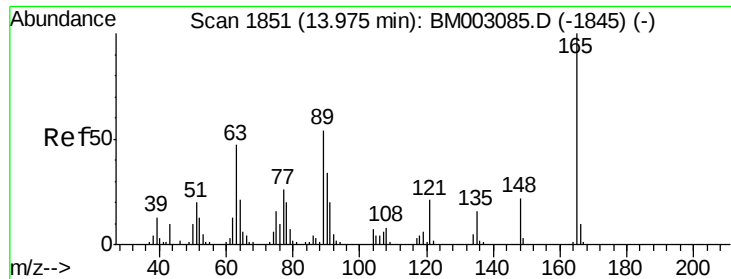
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.00 ng/ul

RT: 13.81 min Scan# 1823

Delta R.T. -0.16 min

Lab File: BM003112.D

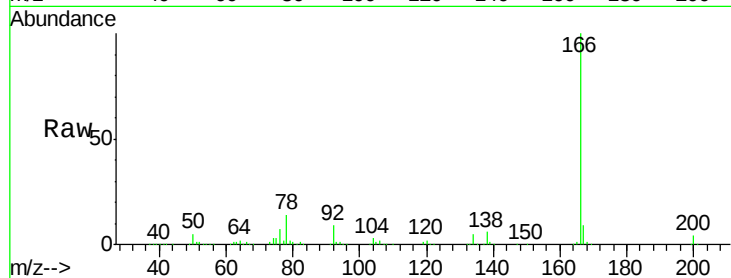
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Tgt Ion:	165	Resp:	4547
Ion Ratio	Lower	Upper	
165	100		
89	0.0	34.6	51.8#
121	37.1	15.4	23.0#

