

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120615\
 Data File : BM003391.D
 Acq On : 06 Dec 2015 16:21
 Operator : UM/IZ
 Sample : G4664-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E5E83

Quant Time: Dec 07 04:23:12 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 04:19:45 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	73181	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	338193	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	201457	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	434062	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	378557	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	344361	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.19	96	2591	1.76	ng/uL	0.00
5) Phenol-d5	6.89	99	44772	7.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	122134	37.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	144235	29.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	90348	18.43	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	86380	37.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	95205	39.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	158358	33.11	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	596482	39.38	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	714628	38.39	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	13315	4.90	ng/ul	0.00
58) Fluorene-d10	15.37	176	515453	39.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	67260	30.29	ng/ul	0.00
71) Anthracene-d10	17.22	188	758157	39.31	ng/ul	0.00
79) Pyrene-d10	19.52	212	766785	41.38	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	628488	37.83	ng/ul	0.00

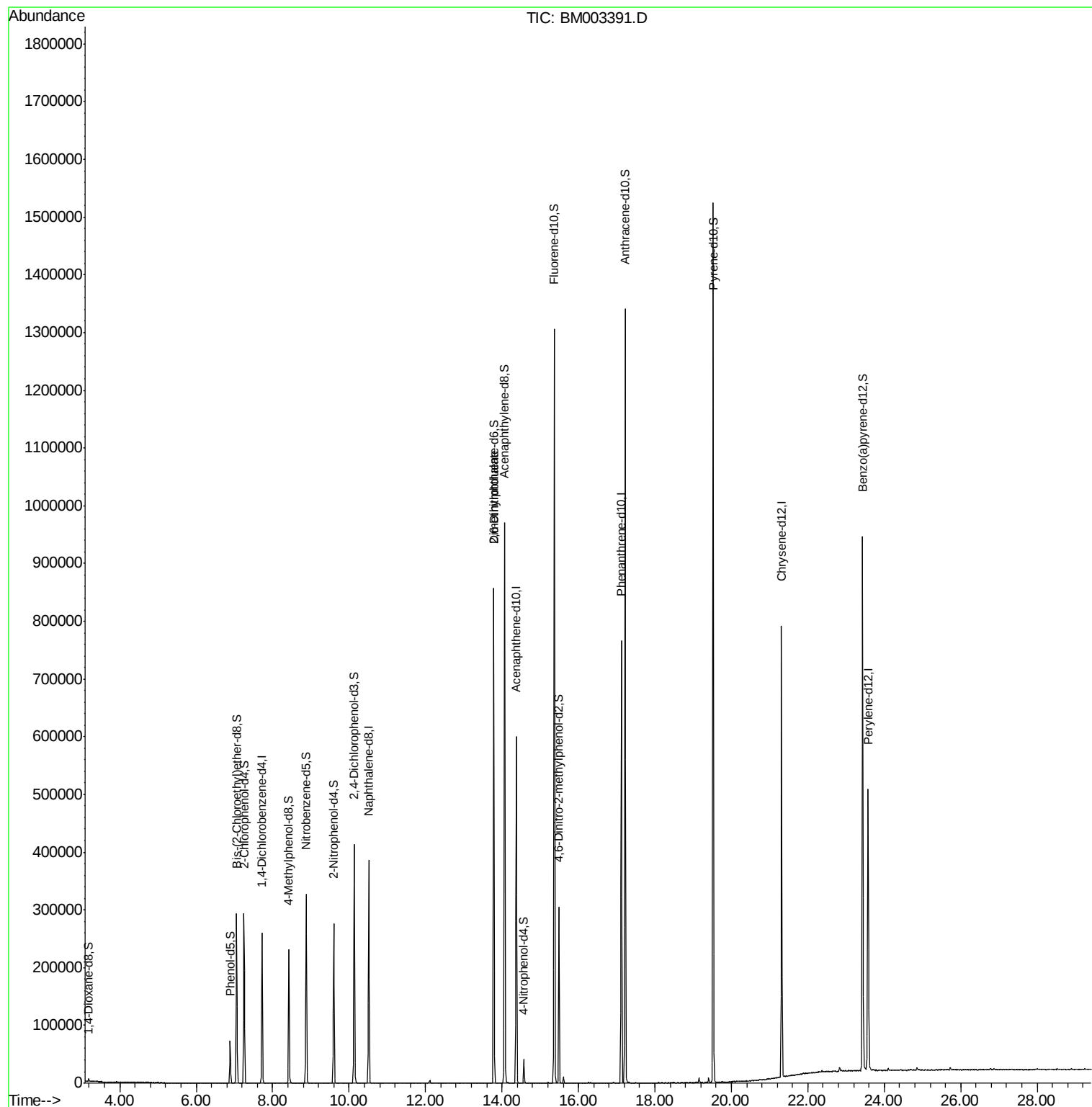
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.79	165	3452	1.21	ng/ul#	35

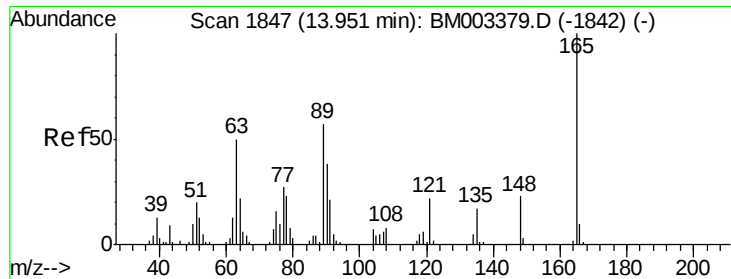
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.21 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.16 min

Lab File: BM003391.D

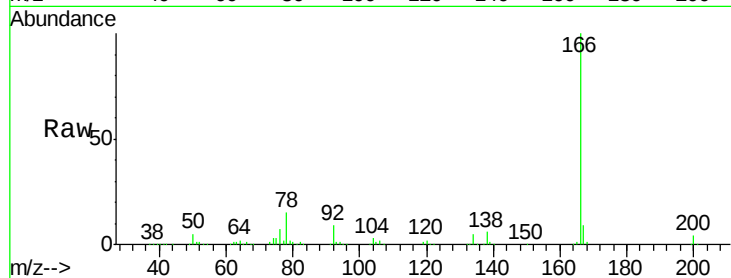
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Tgt Ion:165 Resp: 3452

Ion Ratio Lower Upper

165 100

89 0.0 42.0 63.0#

121 39.2 16.6 24.8#

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

