

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120615\
 Data File : BM003393.D
 Acq On : 06 Dec 2015 17:33
 Operator : UM/IZ
 Sample : G4664-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E5E85

Quant Time: Dec 07 04:23:22 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	76877	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	341277	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	190589	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	384849	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	363424	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	357466	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	2184	1.41	ng/uL	0.00
5) Phenol-d5	6.89	99	38320	6.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	105413	31.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	126565	24.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	75884	14.74	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	73488	31.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	78563	32.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	134524	27.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	7878	1.44	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	478884	33.42	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	586313	33.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	9143	3.56	ng/ul	0.00
58) Fluorene-d10	15.37	176	414211	33.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	48033	24.39	ng/ul	0.00
71) Anthracene-d10	17.22	188	594782	34.79	ng/ul	0.00
79) Pyrene-d10	19.52	212	608725	34.21	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	578949	33.57	ng/ul	0.00

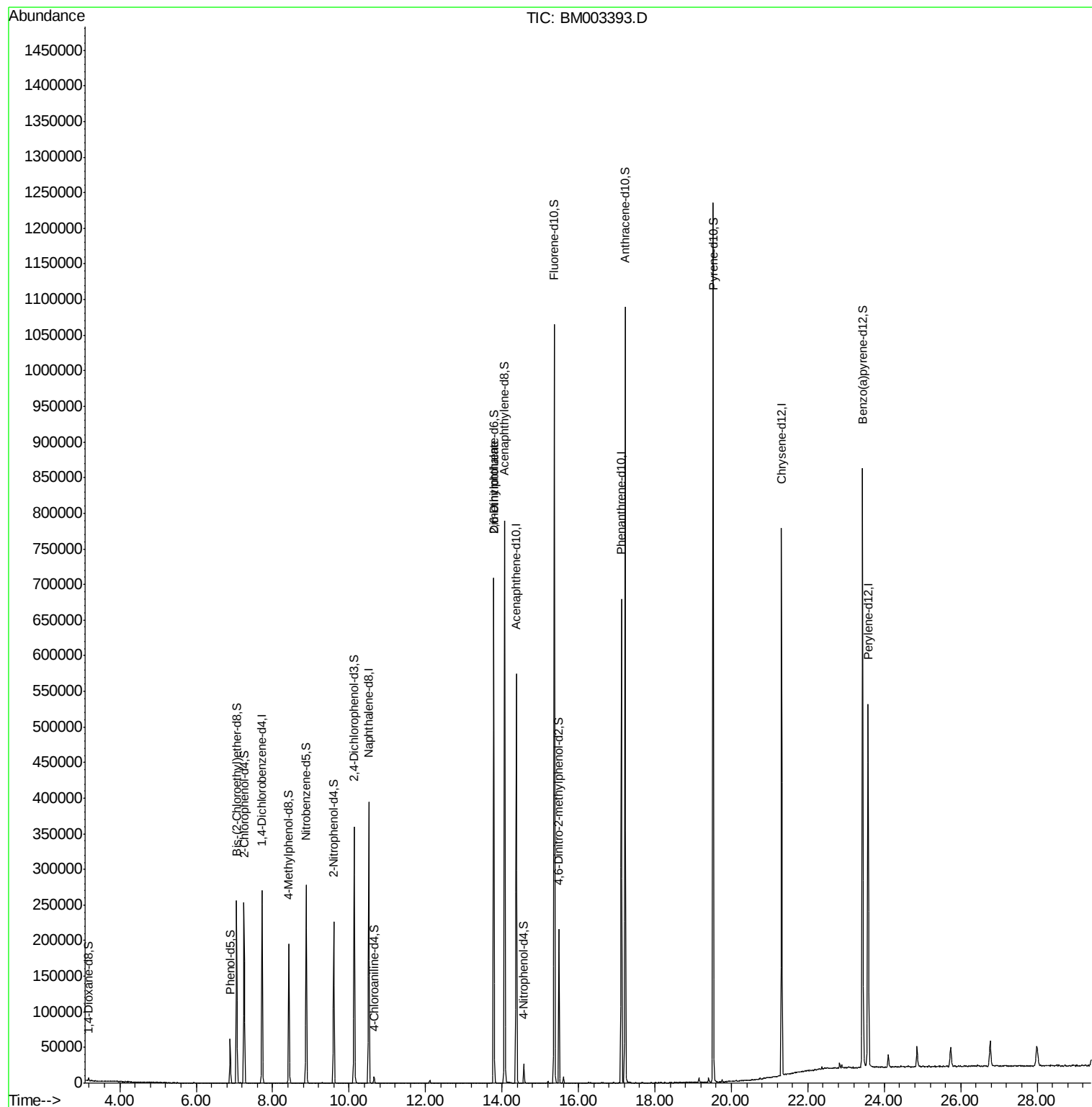
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.79	165	2715	1.00	ng/ul#	36

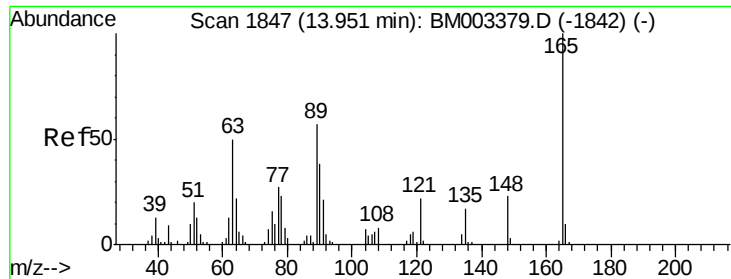
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.00 ng/ul

RT: 13.79 min Scan# 1819

Delta R.T. -0.16 min

Lab File: BM003393.D

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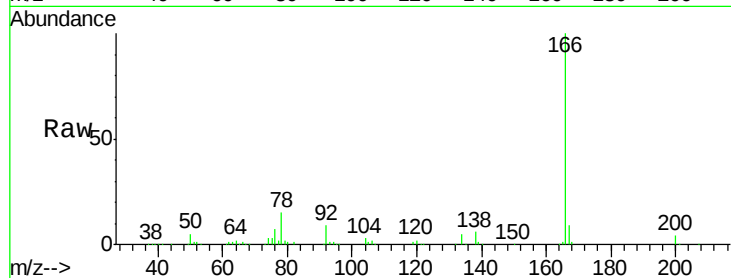
Tgt Ion:165 Resp: 2715

Ion Ratio Lower Upper

165 100

89 0.0 42.0 63.0#

121 37.6 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

