

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
 Data File : BM011804.D
 Acq On : 01 Oct 2017 12:19
 Operator : SJ/JU
 Sample : PB102765BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK65

Quant Time: Oct 02 02:25:50 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 02 02:22:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	115612	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	534632	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	330439	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	790048	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	895839	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	1000221	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	16973	6.54	ng/uL	0.00
5) Phenol-d5	7.04	99	320532	28.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.21	67	261785	31.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	267370	31.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	266065	29.87	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	129936	31.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	148684	33.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	250297	29.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	378990	40.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	996722	35.17	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1085864	31.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	132534	27.36	ng/ul	0.00
57) Fluorene-d10	15.52	176	797123	32.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	151441	28.30	ng/ul	0.00
70) Anthracene-d10	17.36	188	1334769	33.20	ng/ul	0.00
76) Pyrene-d10	19.65	212	1633905	38.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	1681177	35.10	ng/ul	0.00

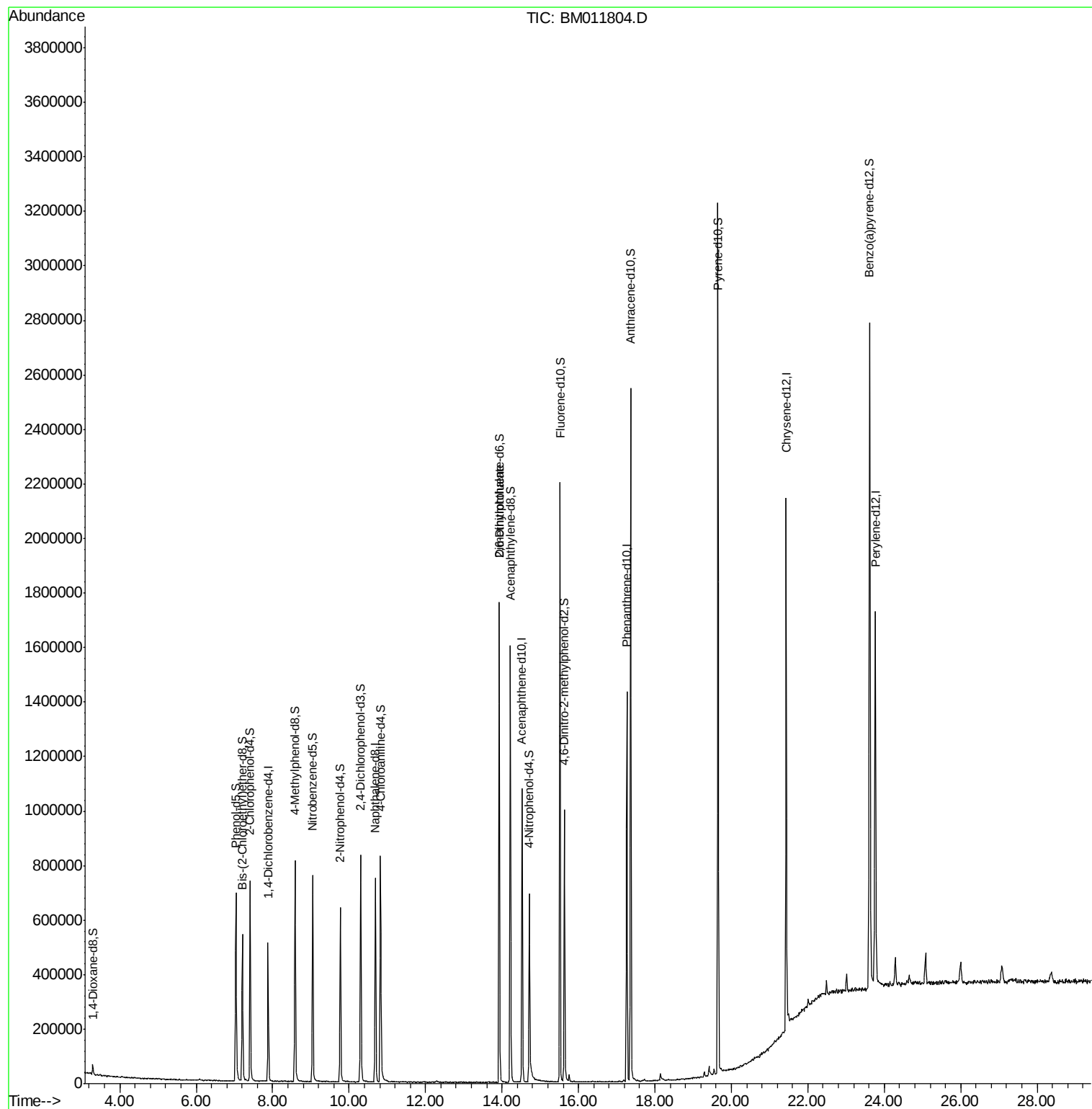
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.93	165	5370	1.076	ng/ul#	19

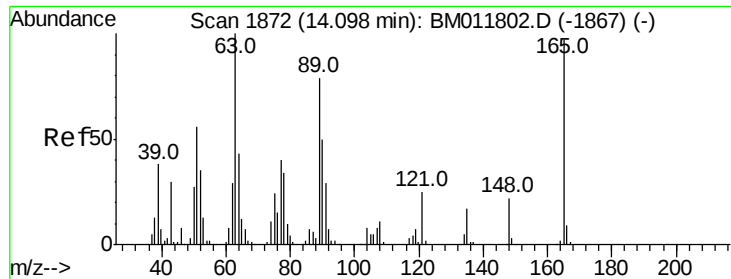
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.076 ng/ul

RT: 13.93 min Scan# 1844

Delta R.T. -0.16 min

Lab File: BM011804.D

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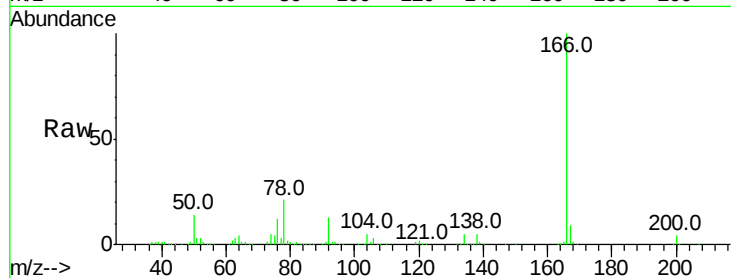
Tot Ion:165 Resp: 5370

Ion Ratio Lower Upper

165 100

89 0.0 52.6 79.0#

121 51.2 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

