

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122015\
 Data File : BM003651.D
 Acq On : 20 Dec 2015 13:06
 Operator : UM/SJ
 Sample : PB87403BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK03

Quant Time: Dec 21 02:22:45 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 21 02:19:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	19298	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	95119	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.35	164	61355	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	151642	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	201334	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	182459	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	2342	6.54	ng/uL	0.00
5) Phenol-d5	6.87	99	57050	35.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	32609	37.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	49046	36.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	51319	36.43	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	25883	37.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	29395	37.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	51366	36.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	81380	43.13	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	198159	39.08	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	226686	39.27	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	36550	37.00	ng/ul	0.00
58) Fluorene-d10	15.34	176	169605	40.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	27744	32.46	ng/ul	0.00
71) Anthracene-d10	17.20	188	290207	42.06	ng/ul	0.00
79) Pyrene-d10	19.50	212	359185	40.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	385372	42.52	ng/ul	0.00

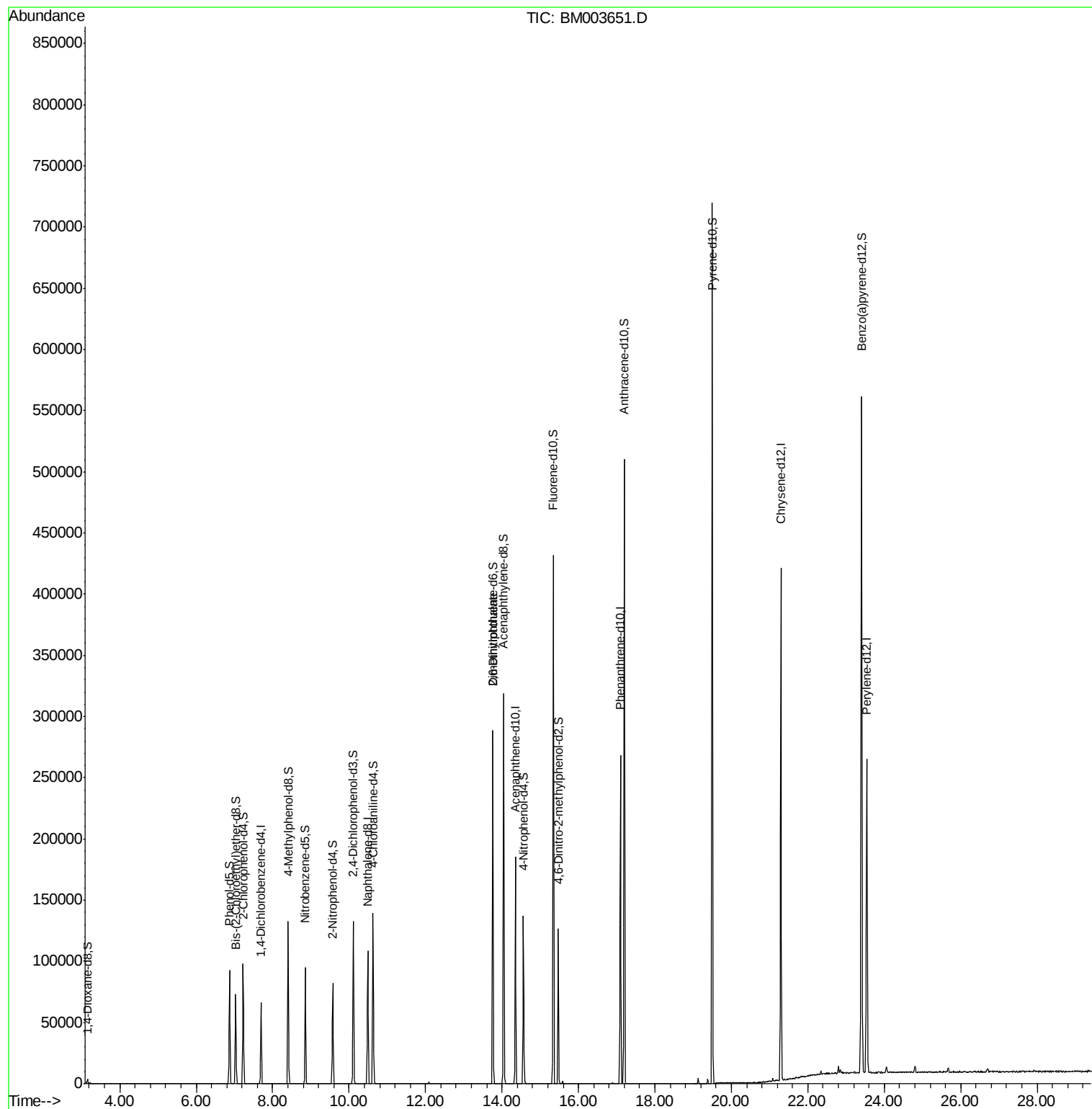
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.76	165	1160	1.15	ng/ul#	39

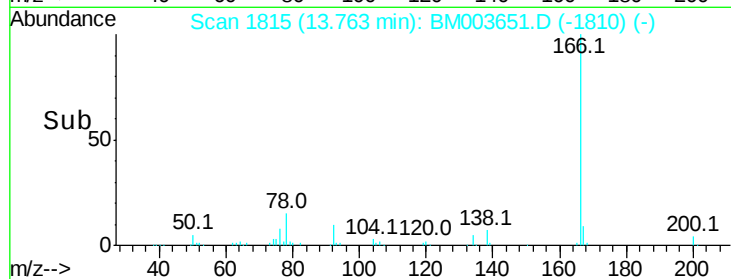
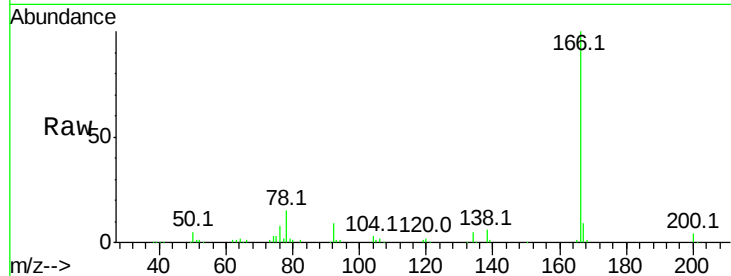
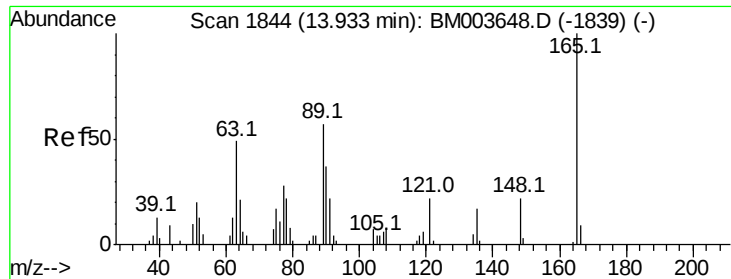
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.15 ng/ul

RT: 13.76 min Scan# 1815

Delta R.T. -0.17 min

Lab File: BM003651.D

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Tot Ion:165 Resp: 1160

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 32.7 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

