

Data Path : Z:\HPCHEM1\BNA_M\Data\BM072815\
 Data File : BM002094.D
 Acq On : 28 Jul 2015 15:13
 Operator : TP/UM
 Sample : PB84428BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK88

Quant Time: Jul 28 15:49:37 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 27 16:22:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	103536	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	391029	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	224870	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	497459	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	590037	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	600434	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	11653	5.82	ng/uL	0.00
5) Phenol-d5	6.77	99	230454	31.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	130529	31.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	205874	32.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	184091	31.29	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	94711	34.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	111437	36.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	198621	33.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	7151	1.09	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	571278	34.68	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	705943	34.28	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	92824	33.76	ng/ul	0.00
58) Fluorene-d10	15.26	176	522813	36.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	103704	34.08	ng/ul	0.00
71) Anthracene-d10	17.11	188	800192	36.04	ng/ul	0.00
79) Pyrene-d10	19.42	212	910917	36.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	983919	33.80	ng/ul	0.00

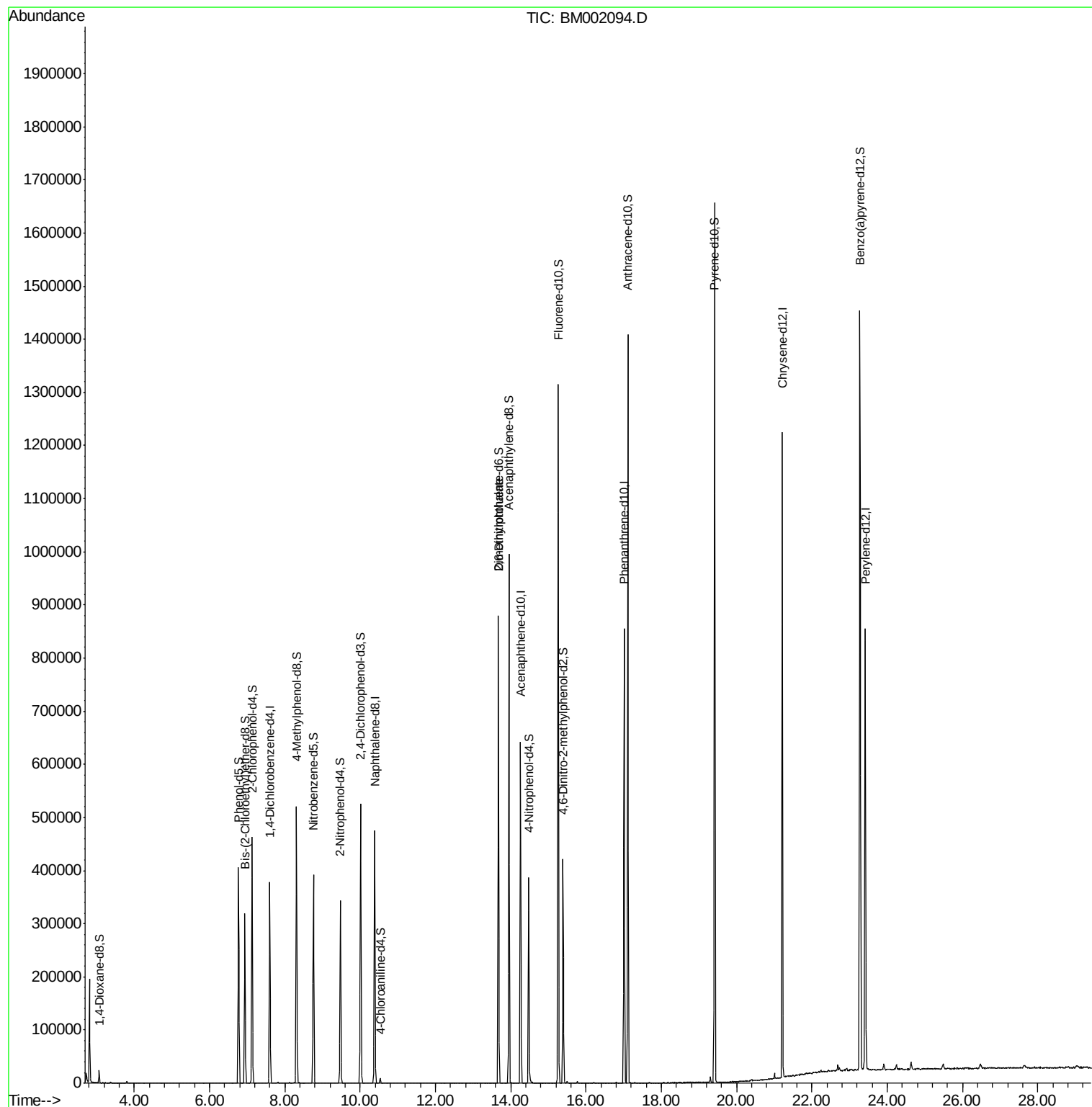
Target Compounds					Qvalue
46) 2,6-Dinitrotoluene	13.67	165	3798	1.14 ng/ul#	37

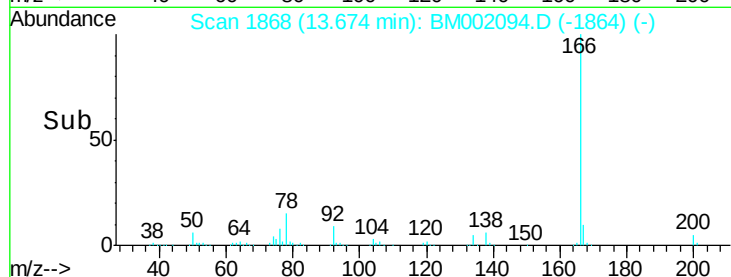
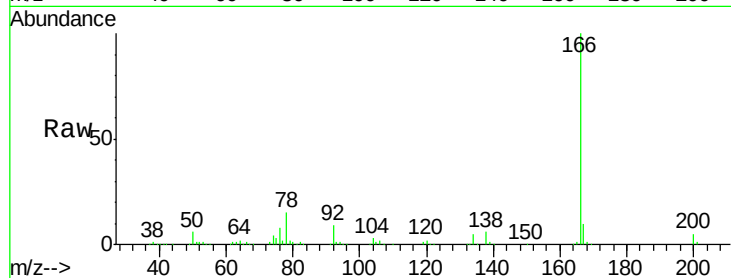
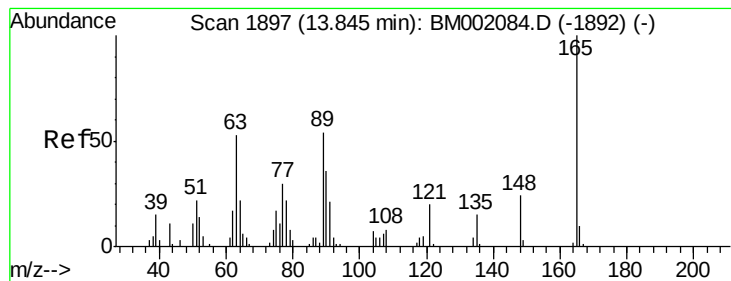
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.14 ng/ul

RT: 13.67 min Scan# 1868

Delta R.T. -0.18 min

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Tgt Ion:165 Resp: 3798

Ion Ratio Lower Upper

165 100

89 0.0 42.7 64.1#

121 31.7 14.8 22.2#

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

