

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM010116\
 Data File : BM003889.D
 Acq On : 30 Dec 2015 20:41
 Operator : SJ/UM
 Sample : G4868-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E43M9

Quant Time: Dec 30 23:01:44 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 30 22:56:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	50764	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	232986	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	136135	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	296658	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	263707	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	227573	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	1790	1.58	ng/uL	0.00
5) Phenol-d5	6.85	99	35483	8.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	82029	34.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	98247	28.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	66854	19.57	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	59538	33.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	65909	34.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	105373	30.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	6010	1.33	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	417399	39.05	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	469489	36.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	15708	8.18	ng/ul	0.00
58) Fluorene-d10	15.32	176	352151	38.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	62189	37.17	ng/ul	0.00
71) Anthracene-d10	17.17	188	573519	41.80	ng/ul	0.00
79) Pyrene-d10	19.48	212	589048	43.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	490380	43.15	ng/ul	0.00

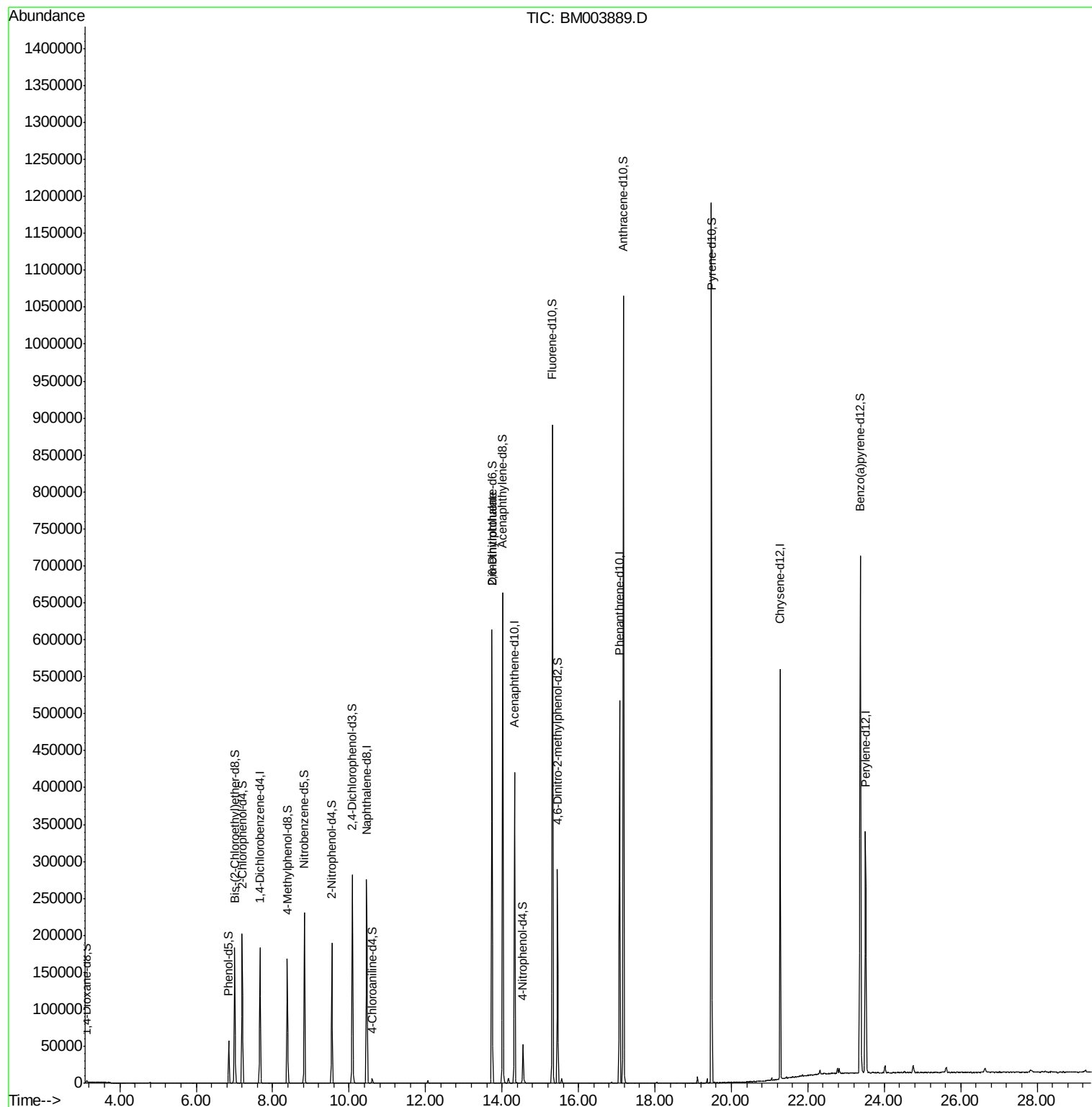
Target Compounds					Qvalue
46) 2,6-Dinitrotoluene	13.75	165	2457	1.14 ng/ul#	42

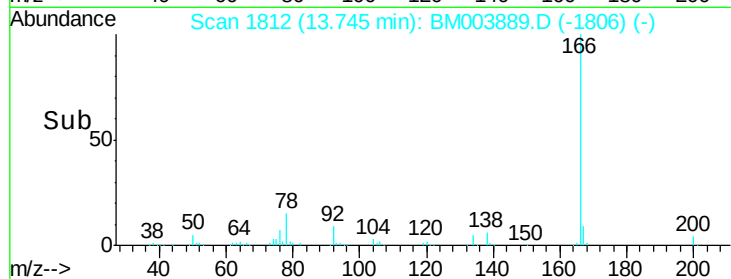
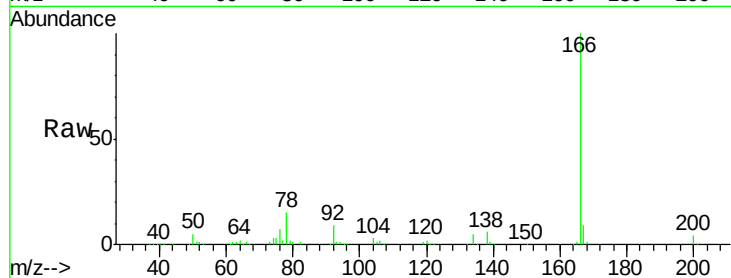
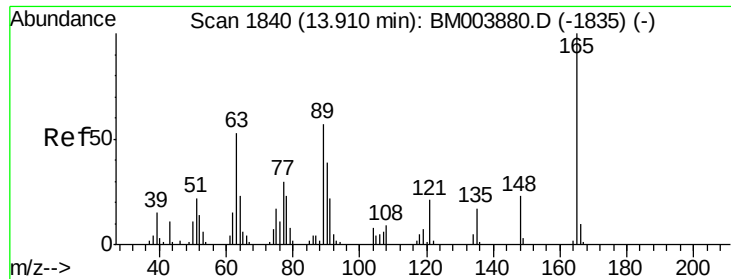
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.14 ng/ul

RT: 13.75 min Scan# 1812

Delta R.T. -0.16 min

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Tgt Ion:165 Resp: 2457

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 27.8 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

