

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040116\
 Data File : BM004867.D
 Acq On : 02 Apr 2016 08:06
 Operator : UM/SJ
 Sample : H2004-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF2

Quant Time: Apr 04 00:34:45 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Apr 04 00:33:02 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	56101	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	261149	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.46	164	161990	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.20	188	382798	20.00	ng/ul	0.00
78) Chrysene-d12	21.39	240	465361	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	478797	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.32	96	1914	1.38	ng/uL	0.00
5) Phenol-d5	6.99	99	36968	7.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	100458	37.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	109575	28.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	74130	17.71	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	69931	37.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	78615	38.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	130646	34.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	3406	0.74	ng/ul	0.00
44) Dimethylphthalate-d6	13.87	166	494858	38.72	ng/ul	0.00
47) Acenaphthylene-d8	14.15	160	576436	37.70	ng/ul	0.00
52) 4-Nitrophenol-d4	14.65	143	16310	6.45	ng/ul	0.00
58) Fluorene-d10	15.45	176	427223	38.68	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.57	200	79665	34.73	ng/ul	0.00
71) Anthracene-d10	17.30	188	675450	39.44	ng/ul	0.00
79) Pyrene-d10	19.60	212	788706	39.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	925797	43.64	ng/ul	0.00

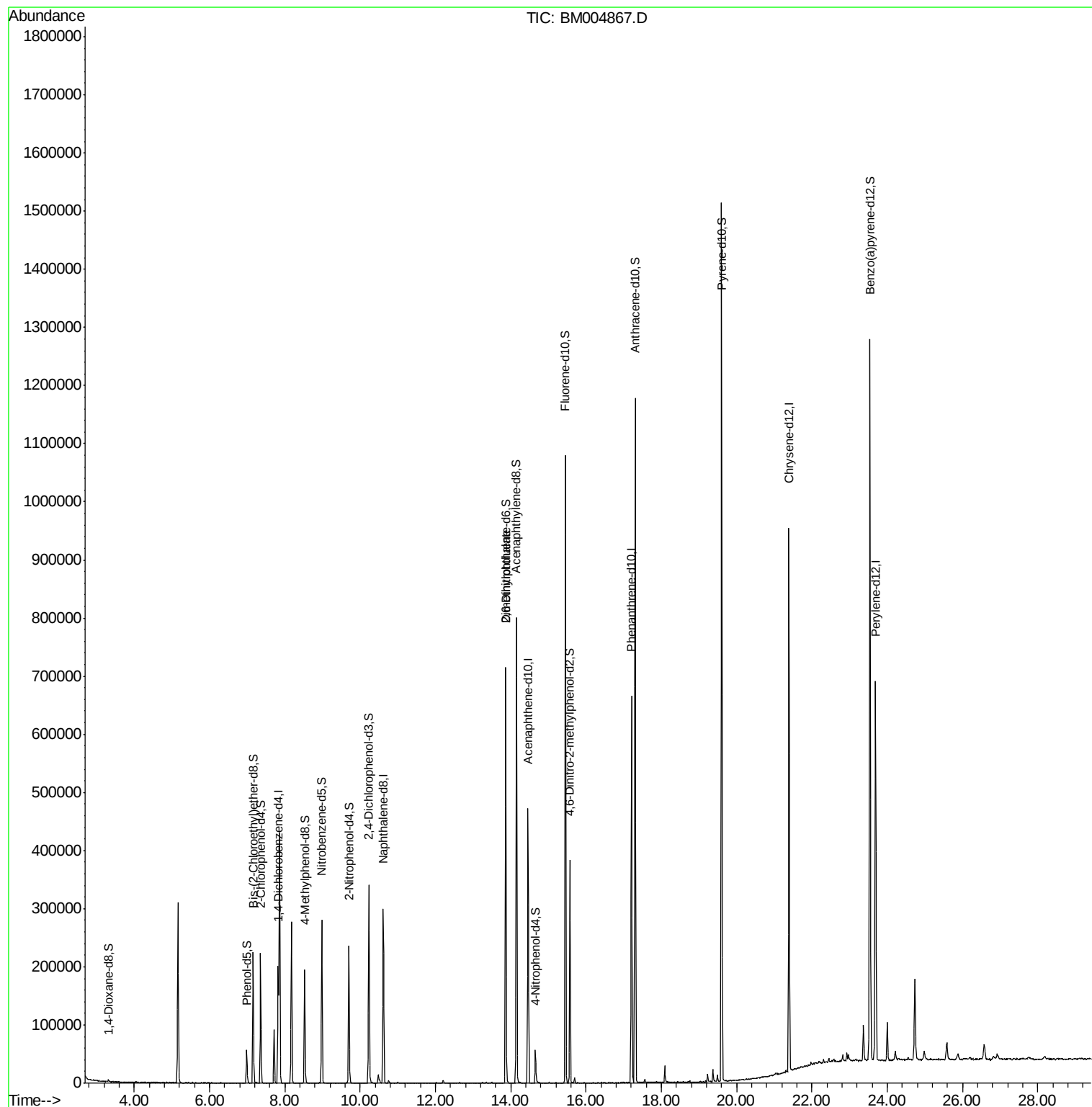
Target Compounds					Ovalue
46) 2,6-Dinitrotoluene	13.87	165	3397	1.34 ng/ul#	38

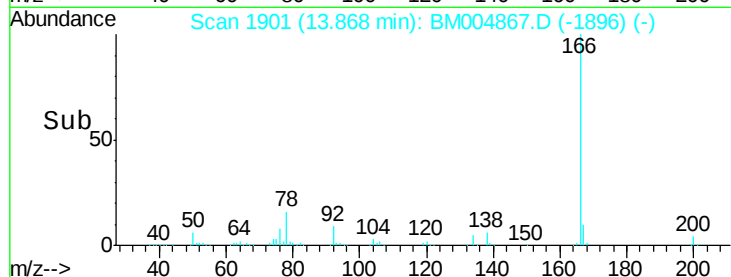
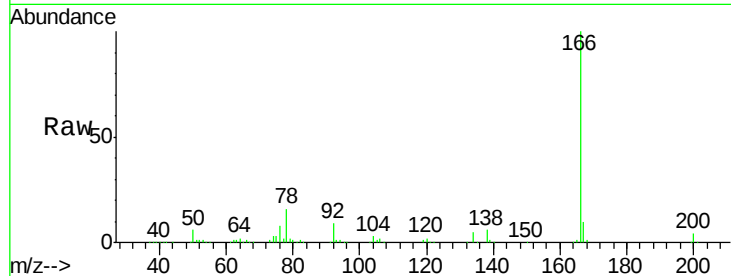
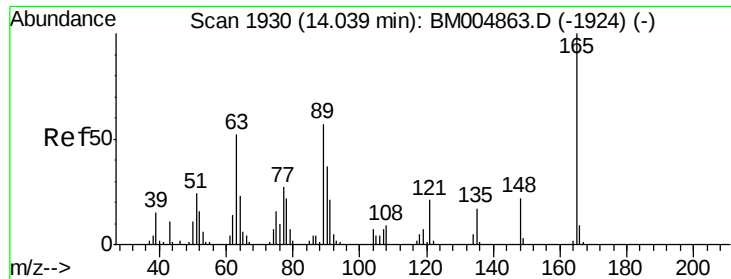
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.34 ng/ul

RT: 13.87 min Scan# 1901

Delta R.T. -0.17 min

Lab File: BM004867.D

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Tot Ion:165 Resp: 3397

Ion Ratio Lower Upper

165 100

89 0.0 42.4 63.6#

121 34.1 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

