

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120115\
 Data File : BM003344.D
 Acq On : 01 Dec 2015 20:16
 Operator : UM/IZ
 Sample : PB86966BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLEB03

Quant Time: Dec 02 01:17:56 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 02 01:07:29 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	61792	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	286301	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	178389	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	419865	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	468015	20.00	ng/ul	0.00
86) Perylene-d12	23.58	264	411935	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	10833	8.71	ng/uL	0.00
5) Phenol-d5	6.89	99	200116	40.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	117209	43.07	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	172024	42.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	173424	41.90	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	86144	44.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	95484	46.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	167487	41.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	272685	59.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	637603	47.54	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	721004	43.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	110713	46.06	ng/ul	0.00
58) Fluorene-d10	15.37	176	530534	45.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	76937	35.82	ng/ul	0.00
71) Anthracene-d10	17.22	188	844593	45.28	ng/ul	0.00
79) Pyrene-d10	19.53	212	970505	42.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.44	264	920388	46.31	ng/ul	0.00

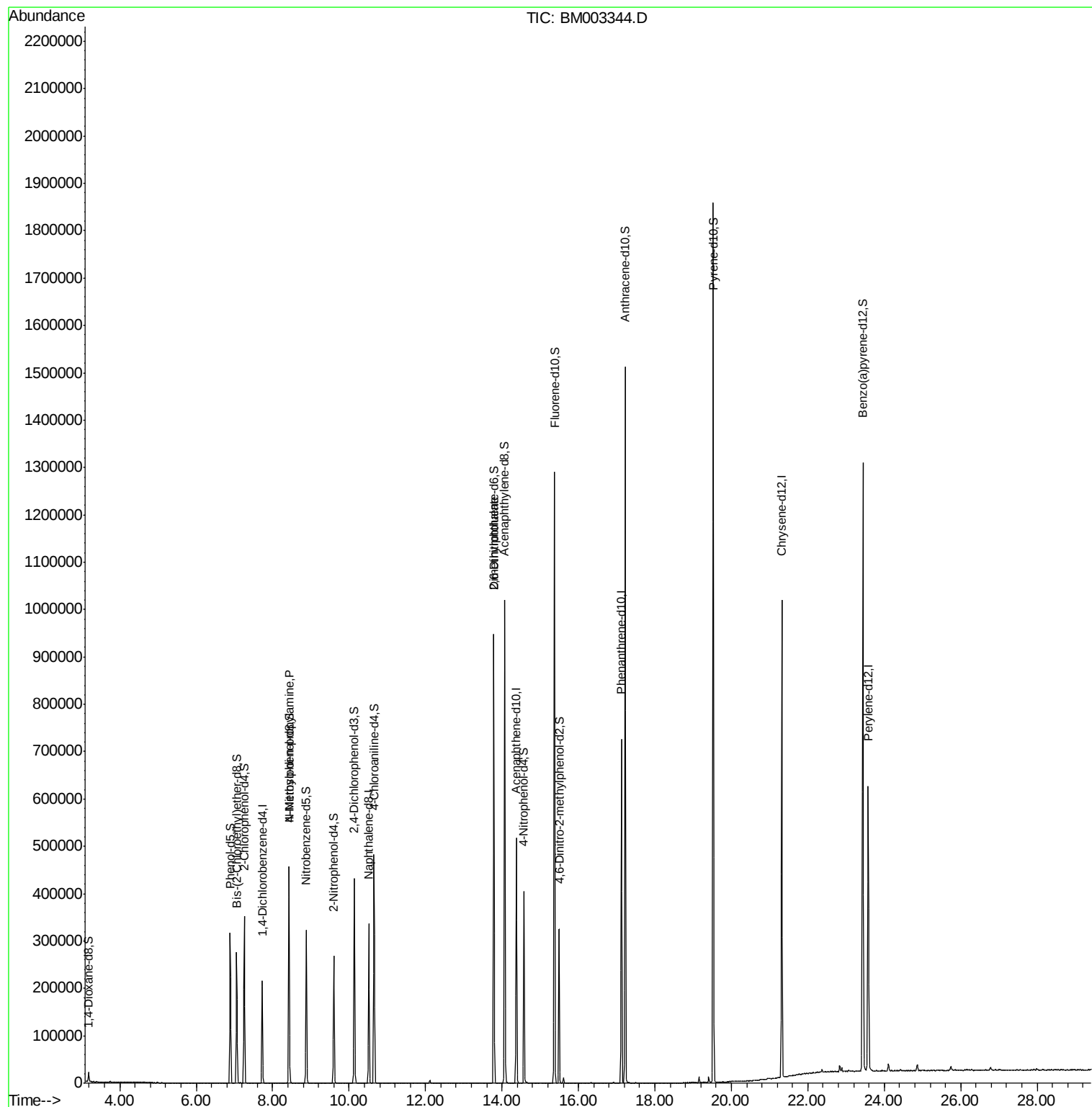
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.43	70	3786	1.27	ng/ul#	1
46) 2,6-Dinitrotoluene	13.79	165	3752	1.48	ng/ul#	34

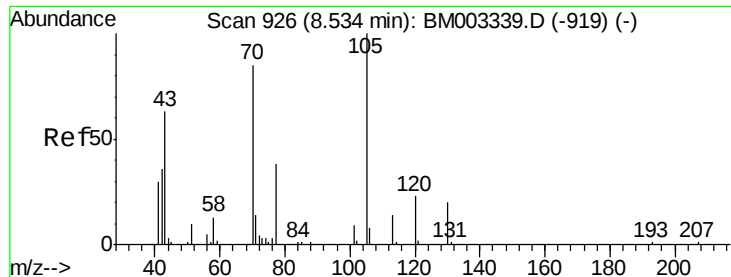
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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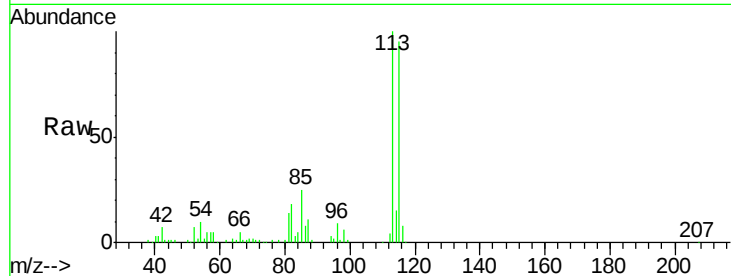




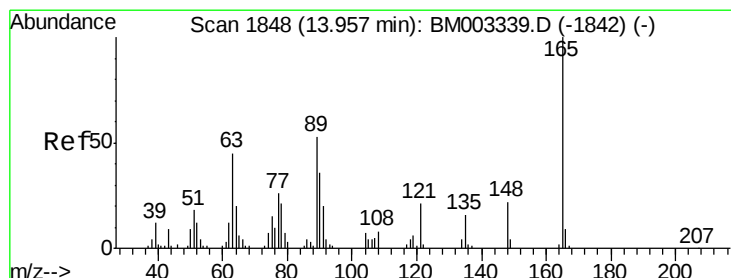
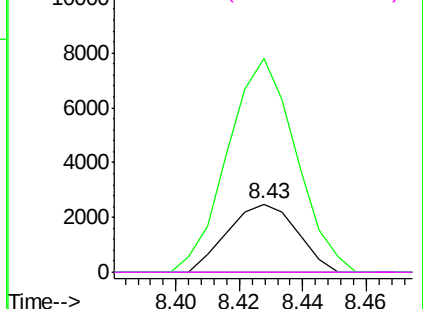
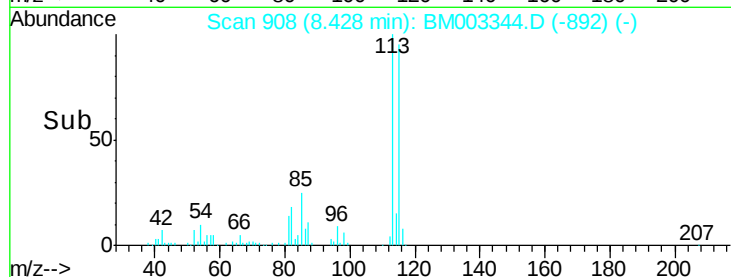
#15
N-Nitroso-di-n-propylamine
Concen: 1.27 ng/ul
RT: 8.43 min Scan# 908
Delta R.T. -0.11 min
Lab File: BM003344.D
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Tgt Ion: 70 Resp: 3786
Ion Ratio Lower Upper
70 100
42 312.9 35.0 52.6#
101 0.0 8.6 13.0#
130 0.0 18.6 27.8#

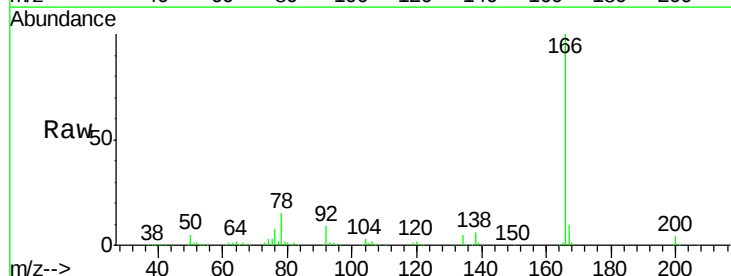


Abundance Ion 70.00 (69.70 to 70.70): BM0
Ion 42.00 (41.70 to 42.70): BM0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E



#46
2,6-Dinitrotoluene
Concen: 1.48 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.17 min
Lab File: BM003344.D
Acq: 01 Dec 2015 20:16

Tgt Ion: 165 Resp: 3752
Ion Ratio Lower Upper
165 100
89 0.0 42.0 63.0#
121 42.3 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

