

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000311.D
 Acq On : 24 Jan 2015 00:53
 Operator : TP/IZ
 Sample : G1102-08RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 24 04:40:34 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jan 24 04:15:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	154500	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	676288	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	511917	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1119394	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	1416519	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	1470774	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	21987	6.24	ng/uL	0.00
5) Phenol-d5	6.97	99	444917	34.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	322105	35.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	329097	35.27	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	369388	36.62	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	188674	36.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	186369	39.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	362417	35.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	466667	37.08	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1427038	38.82	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1676949	37.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	213116	35.04	ng/ul	0.00
57) Fluorene-d10	15.44	176	1222654	37.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	176226	29.85	ng/ul	0.00
70) Anthracene-d10	17.29	188	1992863	37.49	ng/ul	0.00
76) Pyrene-d10	19.59	212	2345594	37.31	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	2514854	37.59	ng/ul	0.00

Target Compounds

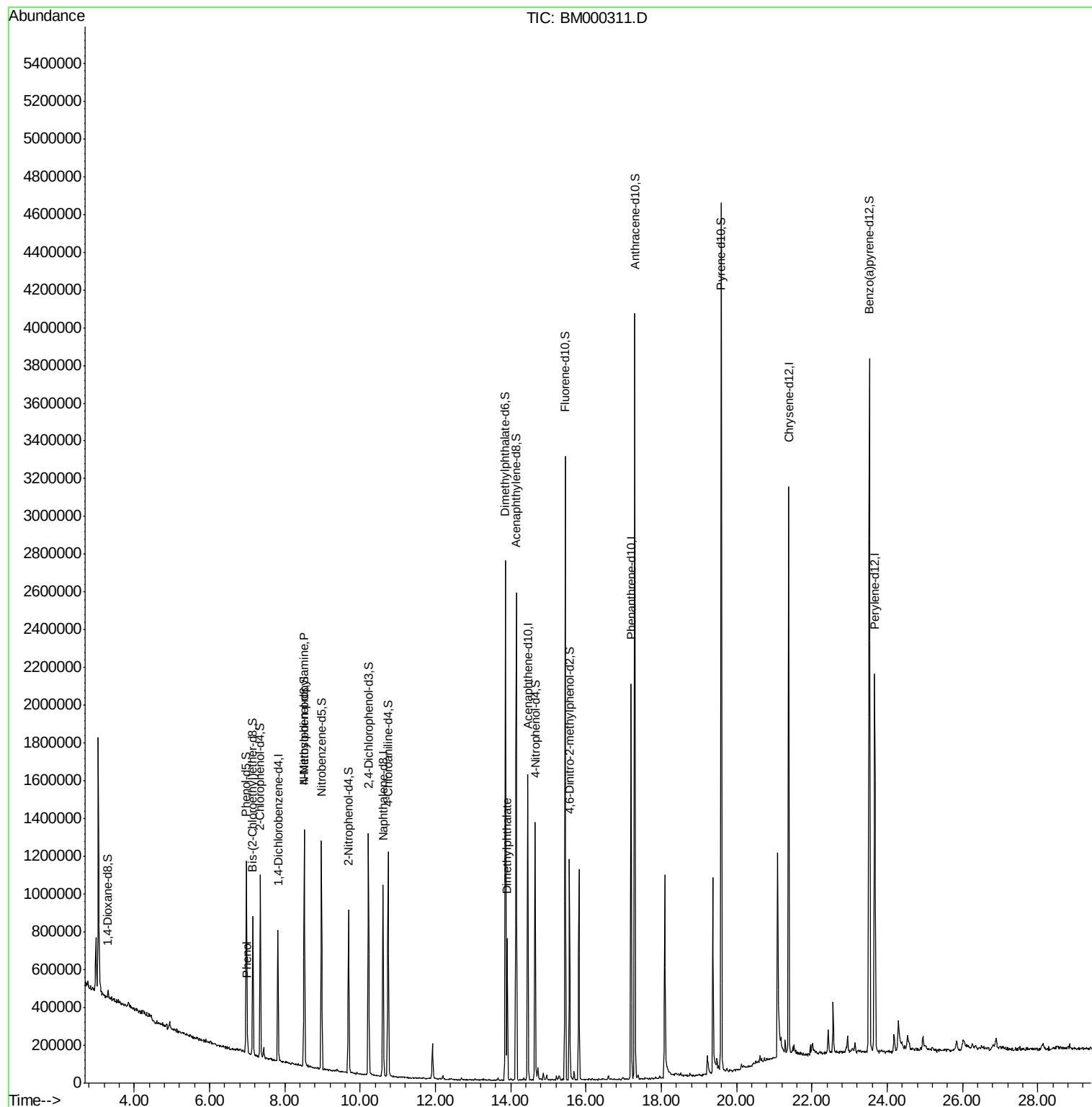
						Ovalue
6) Phenol	7.00	94	30565	2.22	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.50	70	13371	1.30	ng/ul#	1
44) Dimethylphthalate	13.90	163	365733	9.70	ng/ul	99

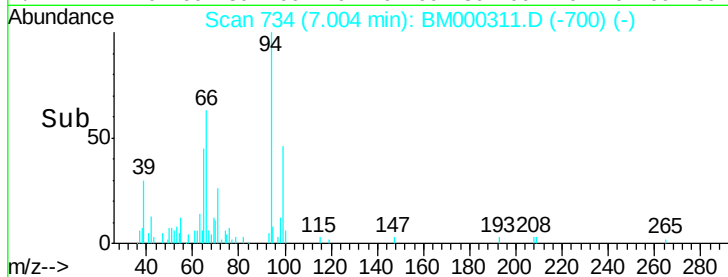
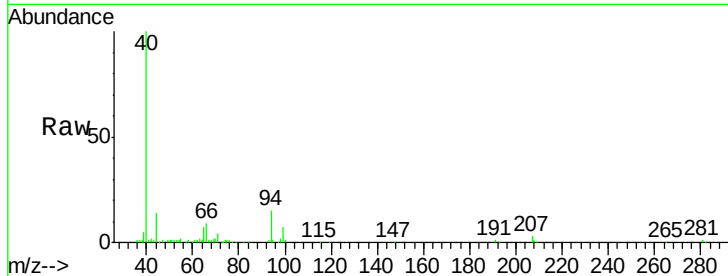
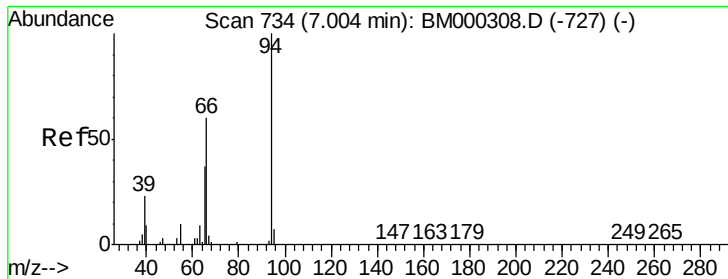
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.22 ng/ul

RT: 7.00 min Scan# 734

Delta R.T. 0.00 min

Lab File: BM000311.D

Acq: 24 Jan 2015 00:53

Instrument :

BNA_M

ClientSampled :

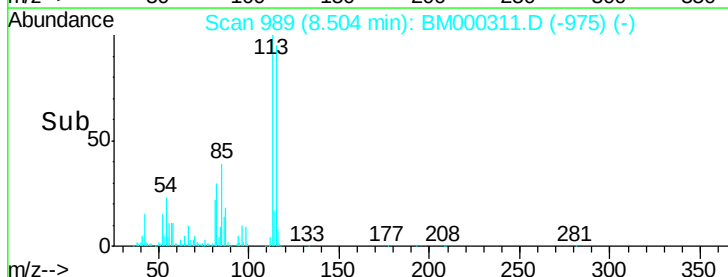
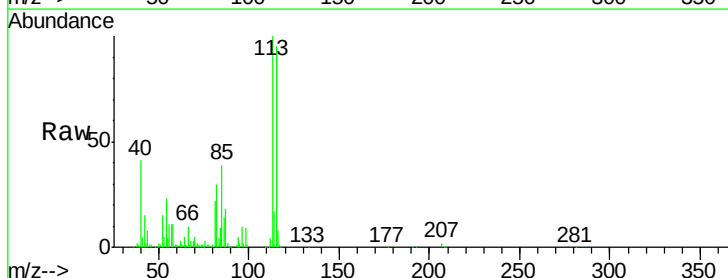
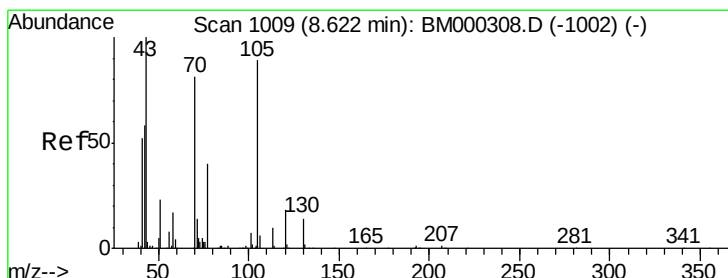
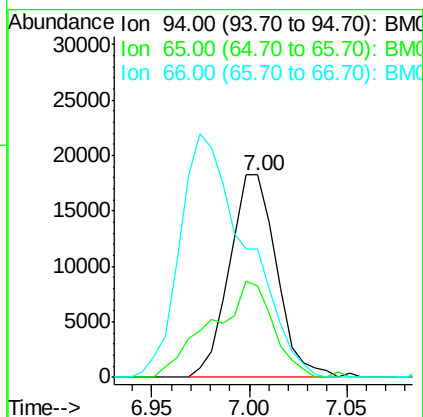
Tot Ion: 94 Resp: 30565

Ion Ratio Lower Upper

94 100

65 44.9 30.2 45.2

66 63.3 50.3 75.5



#15

N-Nitroso-di-n-propylamine

Concen: 1.30 ng/ul

RT: 8.50 min Scan# 989

Delta R.T. -0.12 min

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Tgt Ion: 70 Resp: 13371

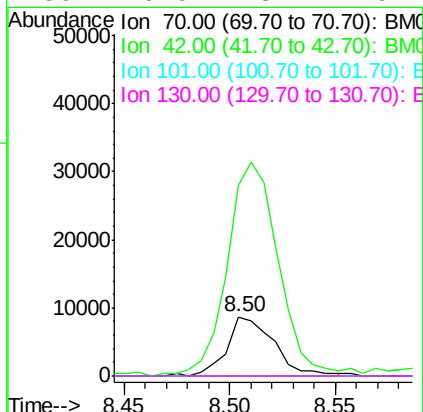
Ion Ratio Lower Upper

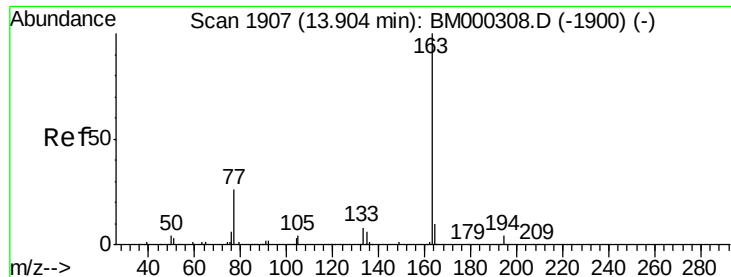
70 100

42 322.5 58.9 88.3#

101 0.0 7.0 10.6#

130 0.0 13.4 20.2#





#44
 Dimethylphthalate
 Concen: 9.70 ng/ul
 RT: 13.90 min Scan# 1907
 Delta R.T. 0.00 min
 Lab File: BM000311.D
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 BNA_M
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Tot Ion:	163	Resp:	365733
Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.6	8.1	12.1

