

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081216\
 Data File : BM007052.D
 Acq On : 12 Aug 2016 21:17
 Operator : UM/SJ
 Sample : H4389-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PR002-SS004-3642-01

Quant Time: Aug 13 00:44:24 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 12 23:03:04 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	236923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	916326	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	534887	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1280234	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1668914	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	1763166	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	36675	6.76	ng/uL	0.01
5) Phenol-d5	6.97	99	668096	34.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	397396	36.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	555477	36.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	493068	31.22	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	259668	39.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	284822	40.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	532186	35.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	685906	38.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1712962	38.76	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	2071344	39.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	270460	34.14	ng/ul	0.00
57) Fluorene-d10	15.43	176	1476647	38.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	231013	32.65	ng/ul	0.00
70) Anthracene-d10	17.29	188	2388201	40.27	ng/ul	0.00
76) Pyrene-d10	19.57	212	2815267	39.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	3248293	40.28	ng/ul	0.00

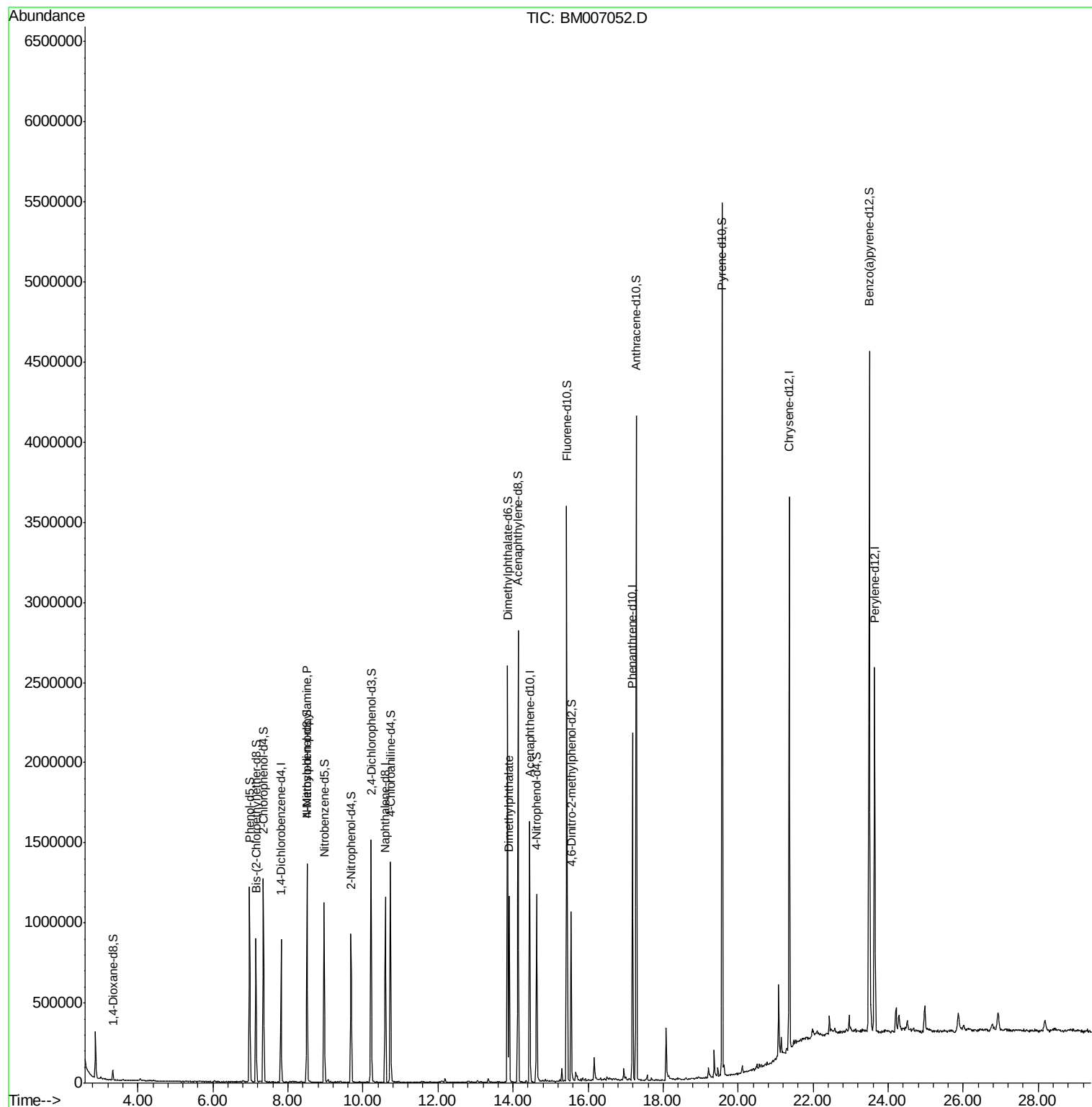
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.50	70	13464	1.06	ng/ul#	1
44) Dimethylphthalate	13.90	163	721646	16.34	ng/ul	99

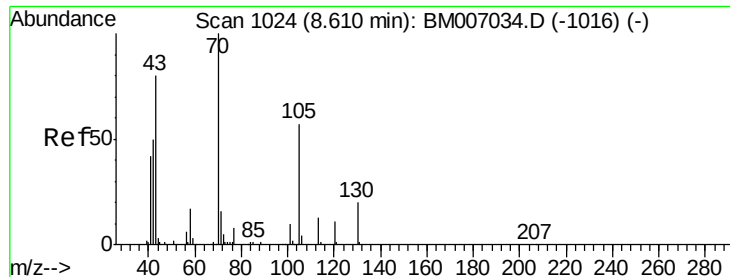
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.06 ng/ul

RT: 8.50 min Scan# 1006

Delta R.T. -0.11 min

Lab File: BM007052.D

Acq: 12 Aug 2016 21:17

Instrument :

BNA_M

ClientSampleId :

PR002-SS004-3642-01

Tgt Ion: 70 Resp: 13464

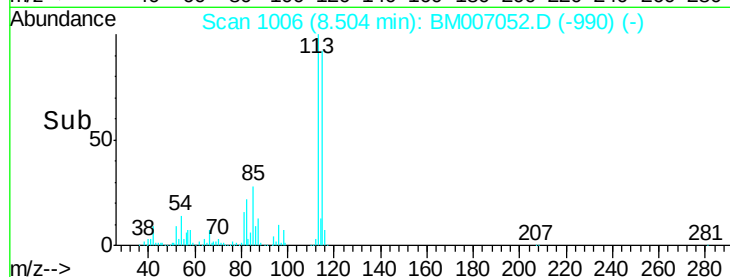
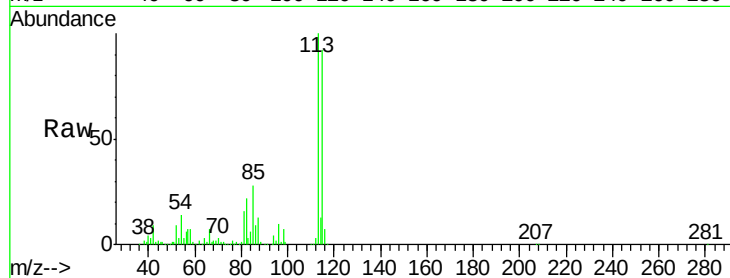
Ion Ratio Lower Upper

70 100

42 309.5 43.4 65.2#

101 0.0 7.8 11.6#

130 0.0 16.2 24.4#

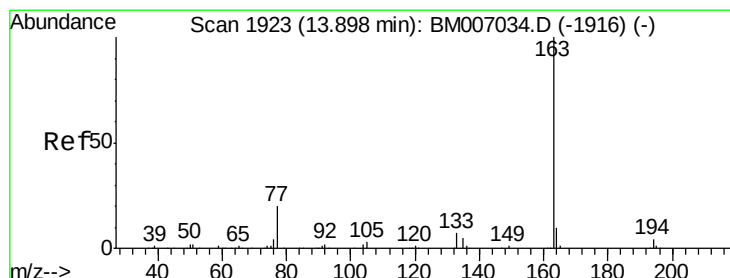
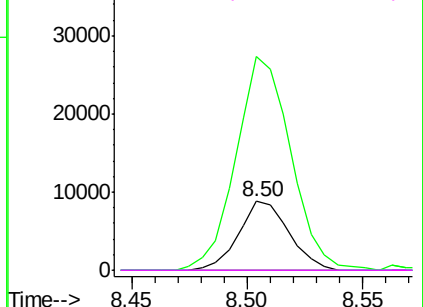


Abundance Ion 70.00 (69.70 to 70.70): BM007034.D (-1016) (-)

Ion 42.00 (41.70 to 42.70): BM007034.D (-1016) (-)

Ion 101.00 (100.70 to 101.70): BM007034.D (-1016) (-)

Ion 130.00 (129.70 to 130.70): BM007034.D (-1016) (-)



#44

Dimethylphthalate

Concen: 16.34 ng/ul

RT: 13.90 min Scan# 1923

Delta R.T. -0.00 min

Lab File: BM007052.D

Acq: 12 Aug 2016 21:17

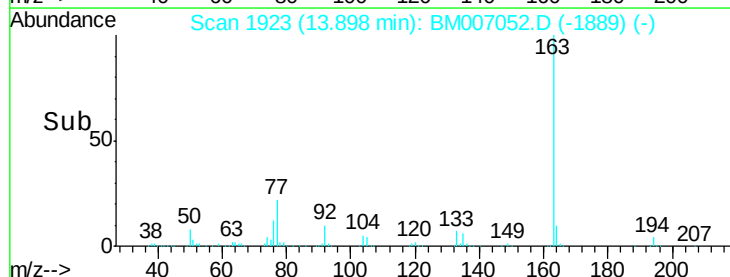
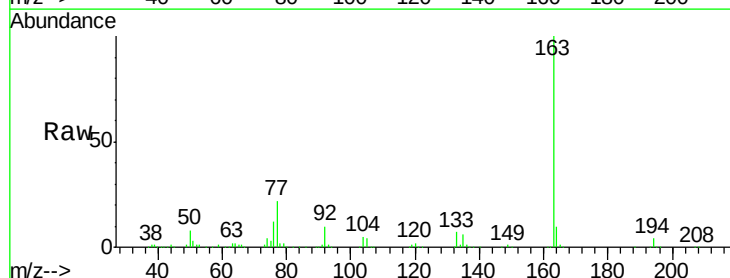
Tgt Ion: 163 Resp: 721646

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.2

164 10.4 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007034.D (-1916) (-)

Ion 194.00 (193.70 to 194.70): BM007034.D (-1916) (-)

Ion 164.00 (163.70 to 164.70): BM007034.D (-1916) (-)

