

Data File : BM020812.D
Acq On : 08 Jun 2019 11:24
Operator : HP/JU
Sample : K3006-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFH86

Quant Time: Jun 09 01:05:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Jun 09 01:02:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	221005	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	899412	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	513590	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1140394	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1073672	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	1239906	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	43335	9.35	ng/uL	0.00
5) Phenol-d5	6.97	99	789949	46.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	478638	47.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	660794	49.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	643086	47.27	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	315267	51.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	340205	53.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	653898	49.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	855842	53.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1910313	50.28	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2453861	50.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	259956	39.88	ng/ul	0.00
57) Fluorene-d10	15.44	176	1632597	50.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	139887	23.99	ng/ul	0.00
70) Anthracene-d10	17.29	188	2524817	50.69	ng/ul	0.00
78) Pyrene-d10	19.59	212	2704374	52.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	2916373	51.75	ng/ul	0.00

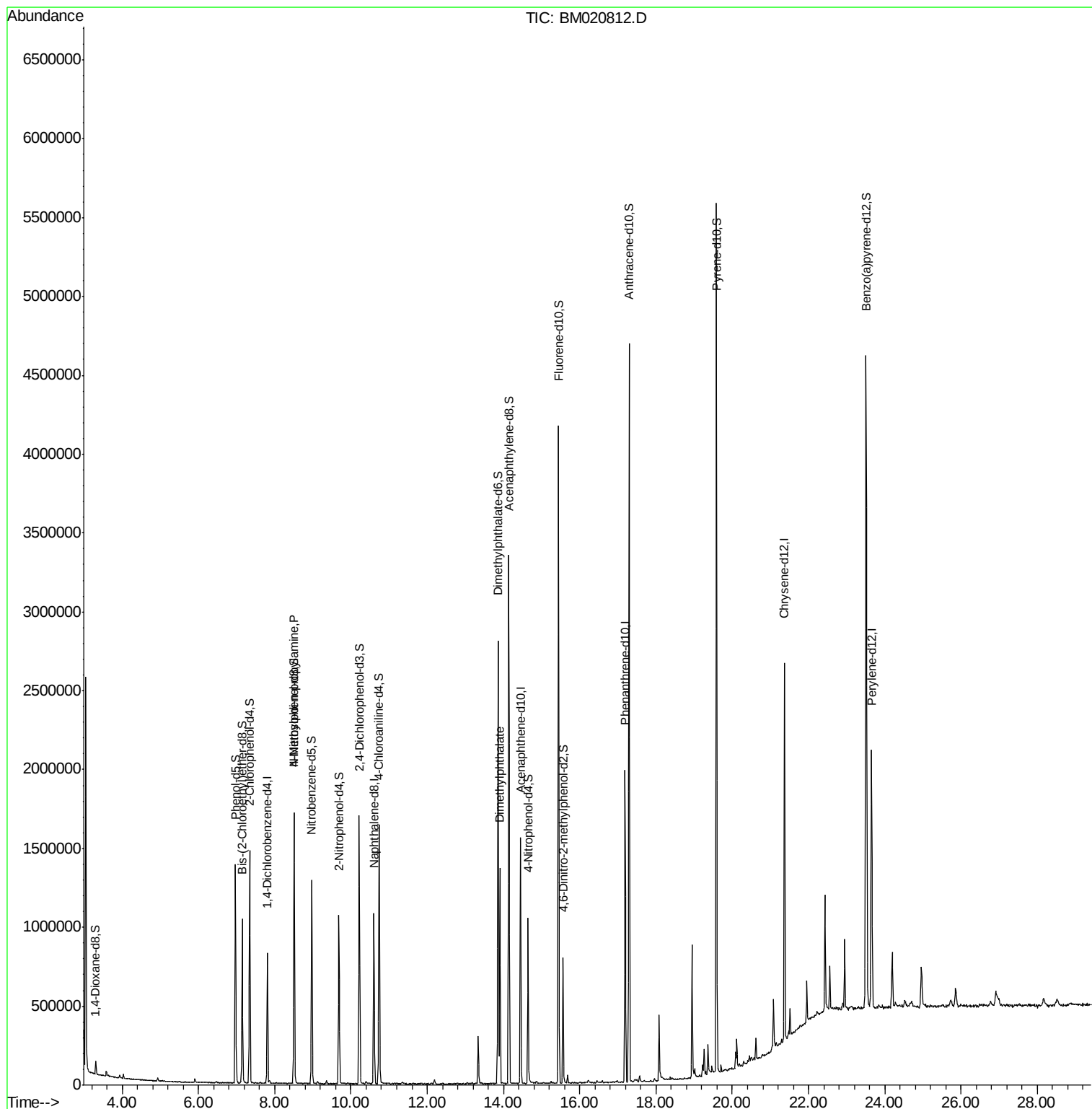
Target Compounds					Qvalue
15) N-Nitroso-di-n-propylamine	8.51	70	16260	1.469 ng/ul#	1
44) Dimethylphthalate	13.90	163	869733	22.864 ng/ul	99

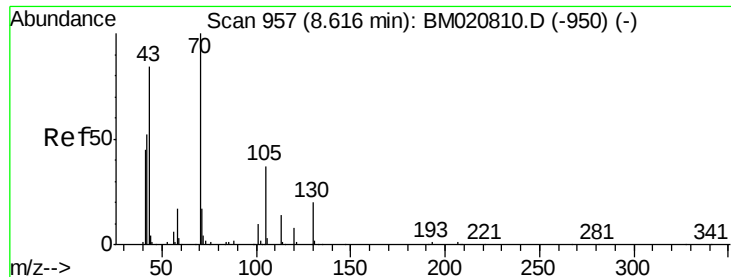
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.469 ng/ul

RT: 8.51 min Scan# 939

Delta R.T. -0.11 min

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Acq: 08 Jun 2019 11:24

Instrument :

BNA_M

ClientSampled :

BFH86

Tgt Ion: 70 Resp: 16260

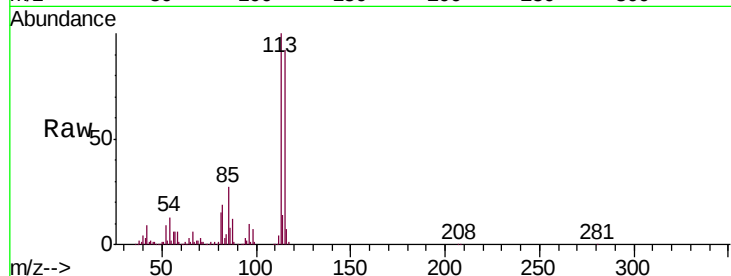
Ion Ratio Lower Upper

70 100

42 367.5 43.6 65.4#

101 0.0 8.2 12.2#

130 0.0 15.8 23.8#

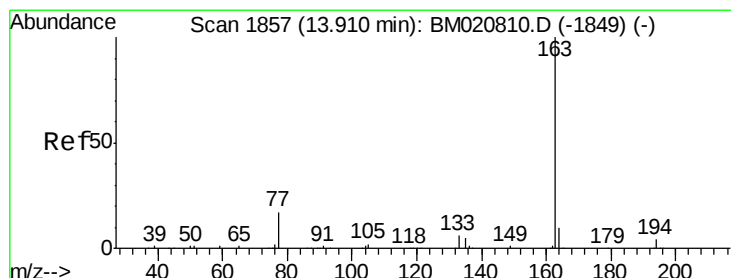
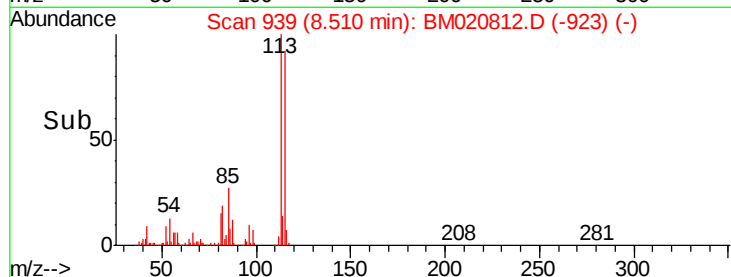
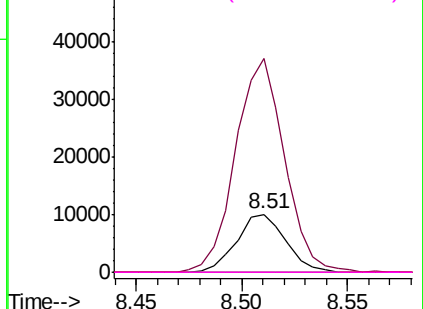


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#44

Dimethylphthalate

Concen: 22.864 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

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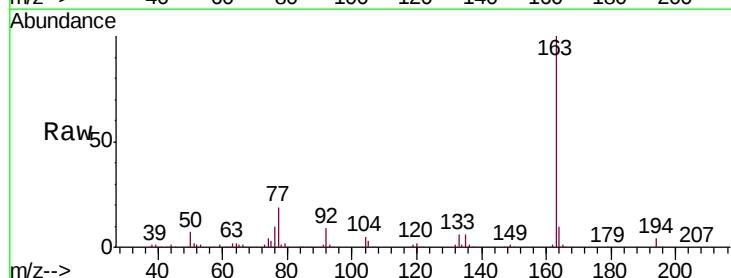
Tgt Ion: 163 Resp: 869733

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 10.4 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

