

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062319\
 Data File : BM021104.D
 Acq On : 22 Jun 2019 16:53
 Operator : HP/JU
 Sample : K3362-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A41X7

Quant Time: Jun 24 00:51:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 20 03:45:02 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	268429	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.56	136	1188948	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.42	164	784714	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.16	188	1896251	20.00	ng/ul	-0.01
77) Chrysene-d12	21.34	240	1620928	20.00	ng/ul	-0.01
85) Perylene-d12	23.62	264	1553592	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	38271	6.77	ng/uL	0.00
5) Phenol-d5	6.95	99	869175	37.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	545916	39.22	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.31	132	726697	38.28	ng/ul	-0.01
13) 4-Methylphenol-d8	8.48	113	723102	37.08	ng/ul	-0.01
19) Nitrobenzene-d5	8.94	128	403709	41.82	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.65	143	469740	43.83	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.19	165	884426	40.59	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.71	131	910764	40.07	ng/ul	-0.01
43) Dimethylphthalate-d6	13.83	166	3201155	45.15	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	3538219	40.76	ng/ul	-0.01
51) 4-Nitrophenol-d4	14.62	143	453833	39.35	ng/ul	-0.01
57) Fluorene-d10	15.41	176	2668247	43.26	ng/ul	-0.01
62) 4,6-Dinitro-2-methylphenol	15.54	200	467923	40.14	ng/ul	0.00
70) Anthracene-d10	17.26	188	4095039	41.56	ng/ul	-0.01
78) Pyrene-d10	19.56	212	4478968	46.05	ng/ul	-0.01
89) Benzo(a)pyrene-d12	23.48	264	3763009	41.05	ng/ul	0.00

Target Compounds

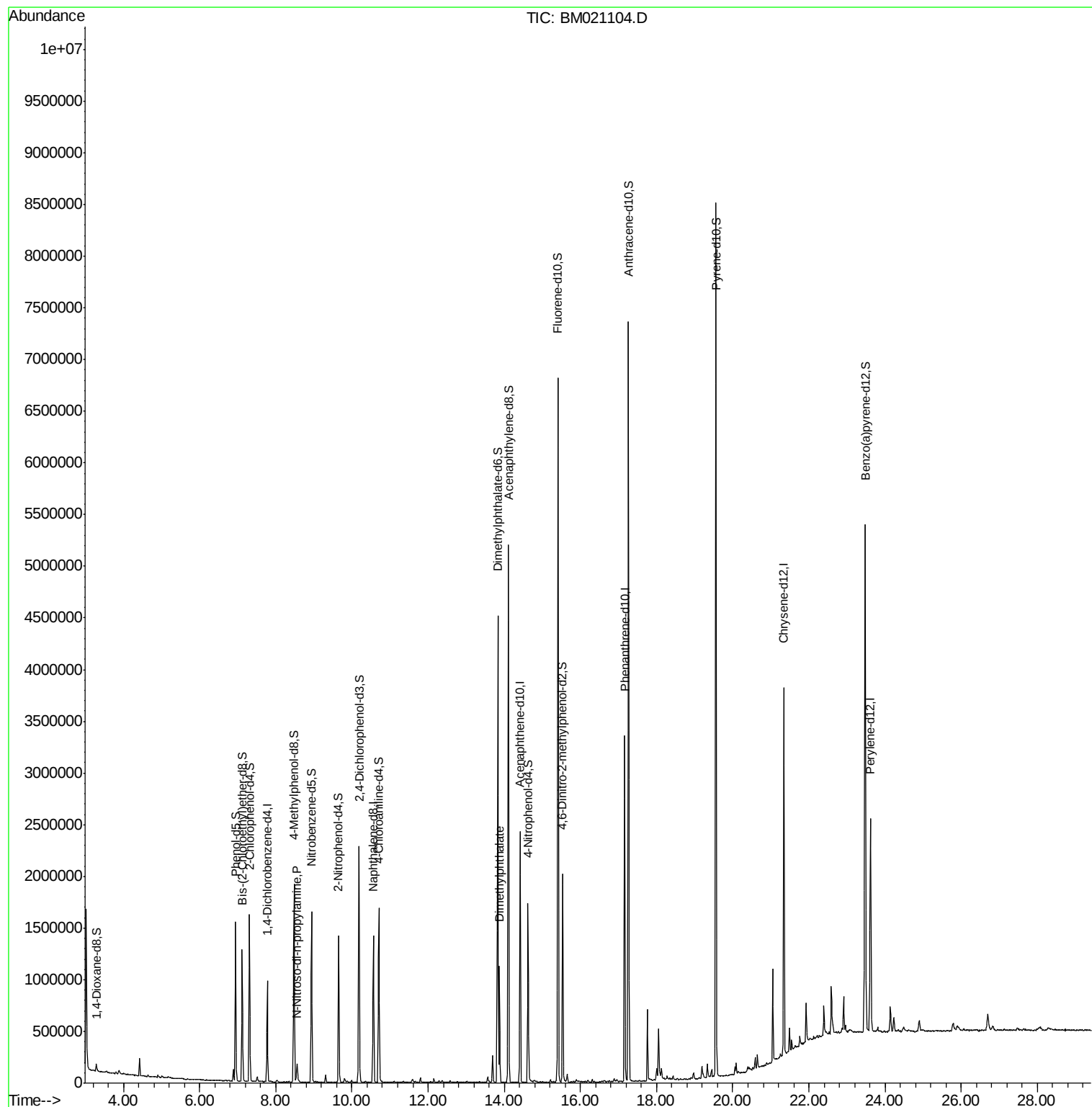
					Qvalue	
15) N-Nitroso-di-n-propylamine	8.56	70	74365	5.090	ng/ul#	60
44) Dimethylphthalate	13.87	163	696432	10.790	ng/ul	99

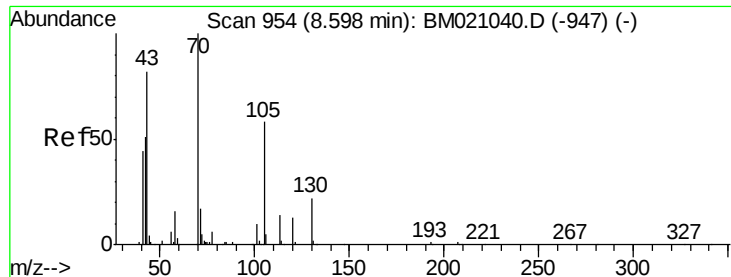
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 5.090 ng/ul

RT: 8.56 min Scan# 947

Delta R.T. -0.04 min

Lab File: BM021104.D

Acq: 22 Jun 2019 16:53

Instrument :

BNA_M

ClientSampleId :

A41X7

Tgt Ion: 70 Resp: 74365

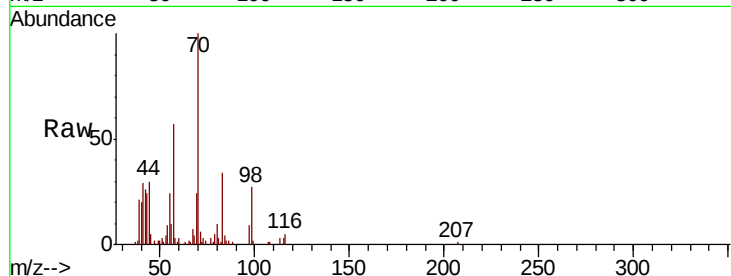
Ion Ratio Lower Upper

70 100

42 25.5 43.4 65.0#

101 0.0 7.8 11.6#

130 0.0 18.5 27.7#

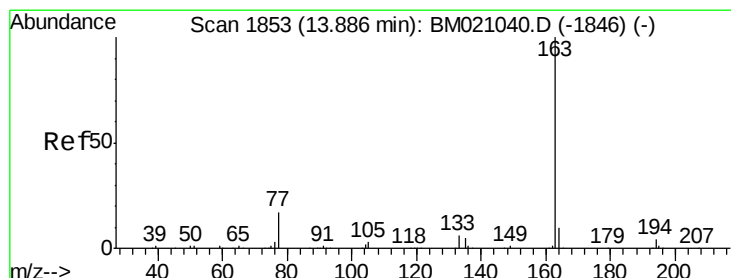
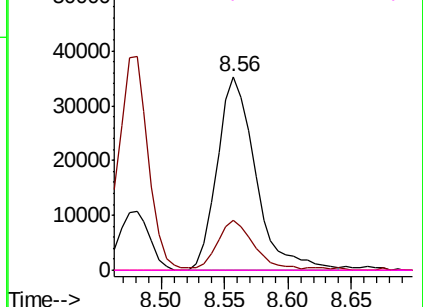
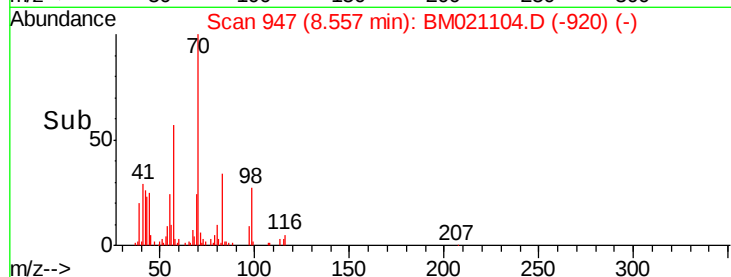


Abundance Ion 70.00 (69.70 to 70.70): BM021104.D (-920) (-)

Ion 42.00 (41.70 to 42.70): BM021104.D (-920) (-)

Ion 101.00 (100.70 to 101.70): BM021104.D (-920) (-)

Ion 130.00 (129.70 to 130.70): BM021104.D (-920) (-)



#44

Dimethylphthalate

Concen: 10.790 ng/ul

RT: 13.87 min Scan# 1851

Delta R.T. -0.01 min

Lab File: BM021104.D

Acq: 22 Jun 2019 16:53

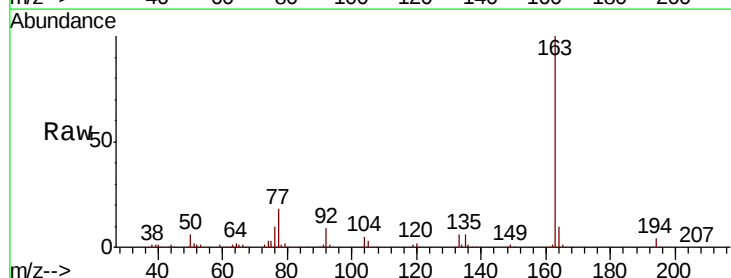
Tgt Ion: 163 Resp: 696432

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 9.9 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): BM021104.D (-1819) (-)

Ion 194.00 (193.70 to 194.70): BM021104.D (-1819) (-)

Ion 164.00 (163.70 to 164.70): BM021104.D (-1819) (-)

