

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070216\
 Data File : BM006222.D
 Acq On : 03 Jul 2016 04:56
 Operator : UM/SJ
 Sample : H3819-08
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDHW3

Quant Time: Jul 03 05:50:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 03 00:59:09 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	341571	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1612547	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	941257	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	2046661	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1858381	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	1605817	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	21797	2.73	ng/uL	0.00
5) Phenol-d5	6.83	99	1001406	31.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	668781	35.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	788013	32.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	844238	32.62	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	428732	33.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	479259	32.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	799622	30.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1159833	42.29	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	2610964	33.24	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	3205057	32.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	448873	30.15	ng/ul	0.00
57) Fluorene-d10	15.30	176	2158706	31.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	374202	31.20	ng/ul	0.00
70) Anthracene-d10	17.14	188	3156943	32.33	ng/ul	0.00
76) Pyrene-d10	19.45	212	3321489	37.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.32	264	2597503	34.81	ng/ul	0.00

Target Compounds

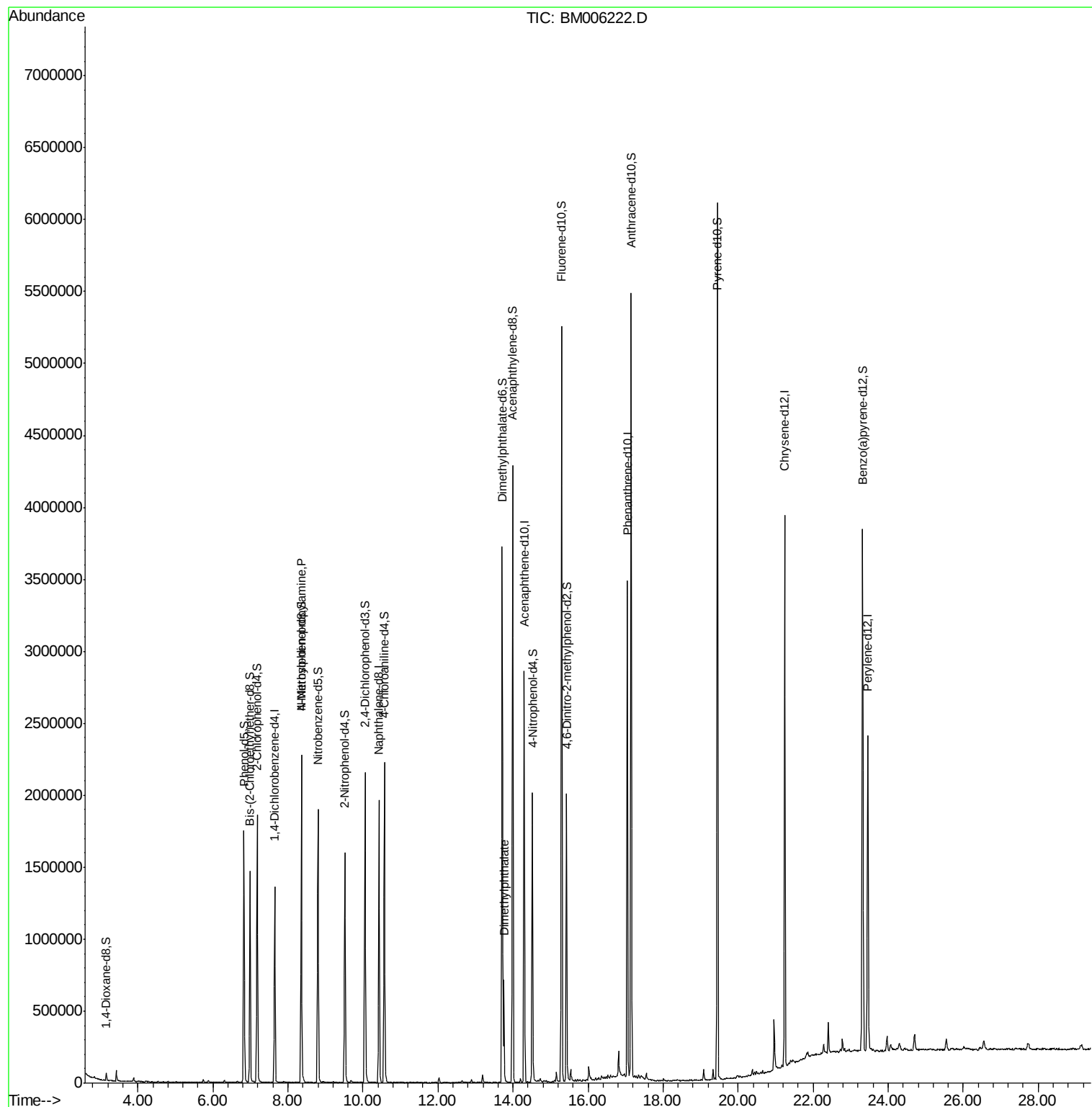
						Qvalue
15) N-Nitroso-di-n-propylamine	8.36	70	23417	1.04	ng/ul#	1
44) Dimethylphthalate	13.76	163	399474	5.06	ng/ul	99

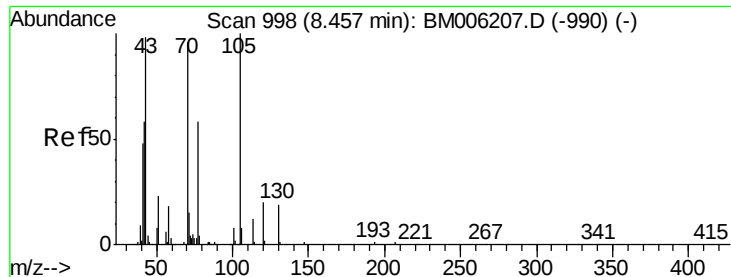
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.04 ng/ul

RT: 8.36 min Scan# 981

Delta R.T. -0.10 min

Lab File: BM006222.D

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Instrument :

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BDHW3

Tgt Ion: 70 Resp: 23417

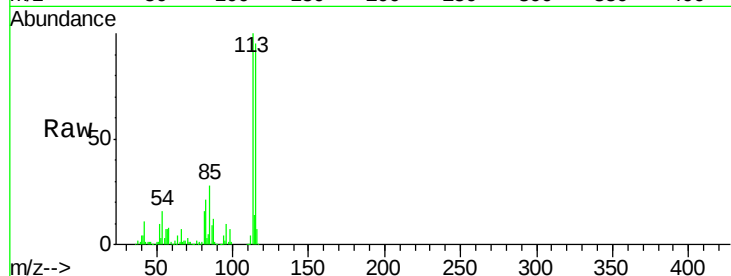
Ion Ratio Lower Upper

70 100

42 407.4 50.6 75.8#

101 0.0 7.9 11.9#

130 0.0 15.8 23.6#



Abundance

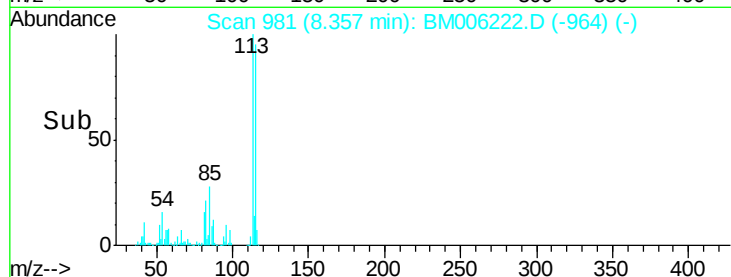
Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

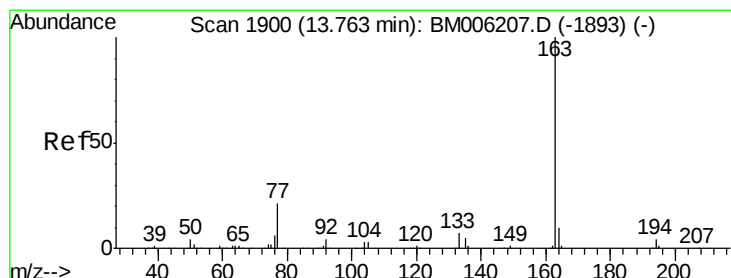
Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

Time-->



Time-->



#44

Dimethylphthalate

Concen: 5.06 ng/ul

RT: 13.76 min Scan# 1899

Delta R.T. -0.01 min

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Acq: 03 Jul 2016 04:56

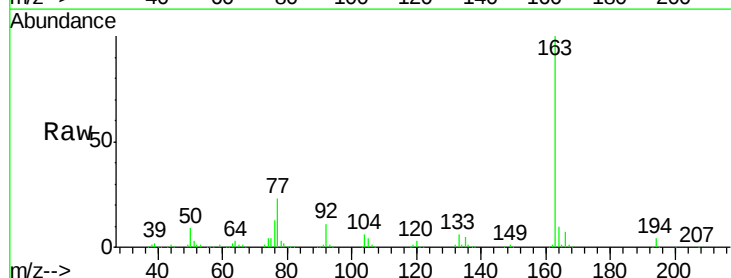
Tgt Ion: 163 Resp: 399474

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 10.2 7.8 11.8



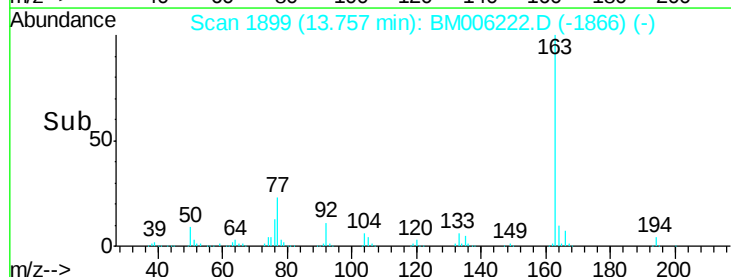
Abundance

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

Time-->



Time-->