

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062415\
 Data File : BM001784.D
 Acq On : 24 Jun 2015 16:19
 Operator : TP/IZ
 Sample : G2740-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FA5

Quant Time: Jun 25 02:02:24 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 25 02:00:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	66507	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	268365	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	155302	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	340486	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	377760	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	376147	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	7840	5.62	ng/uL	0.00
5) Phenol-d5	6.83	99	177322	34.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	99146	34.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	142354	35.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	147241	35.91	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	65711	35.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	75258	37.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	150618	34.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	178787	40.42	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	417250	36.23	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	504960	33.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	70934	33.39	ng/ul	0.00
57) Fluorene-d10	15.32	176	338697	31.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	53052	25.51	ng/ul	0.00
70) Anthracene-d10	17.16	188	554204	34.94	ng/ul	0.00
78) Pyrene-d10	19.46	212	506577	31.66	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	519807	31.35	ng/ul	0.00

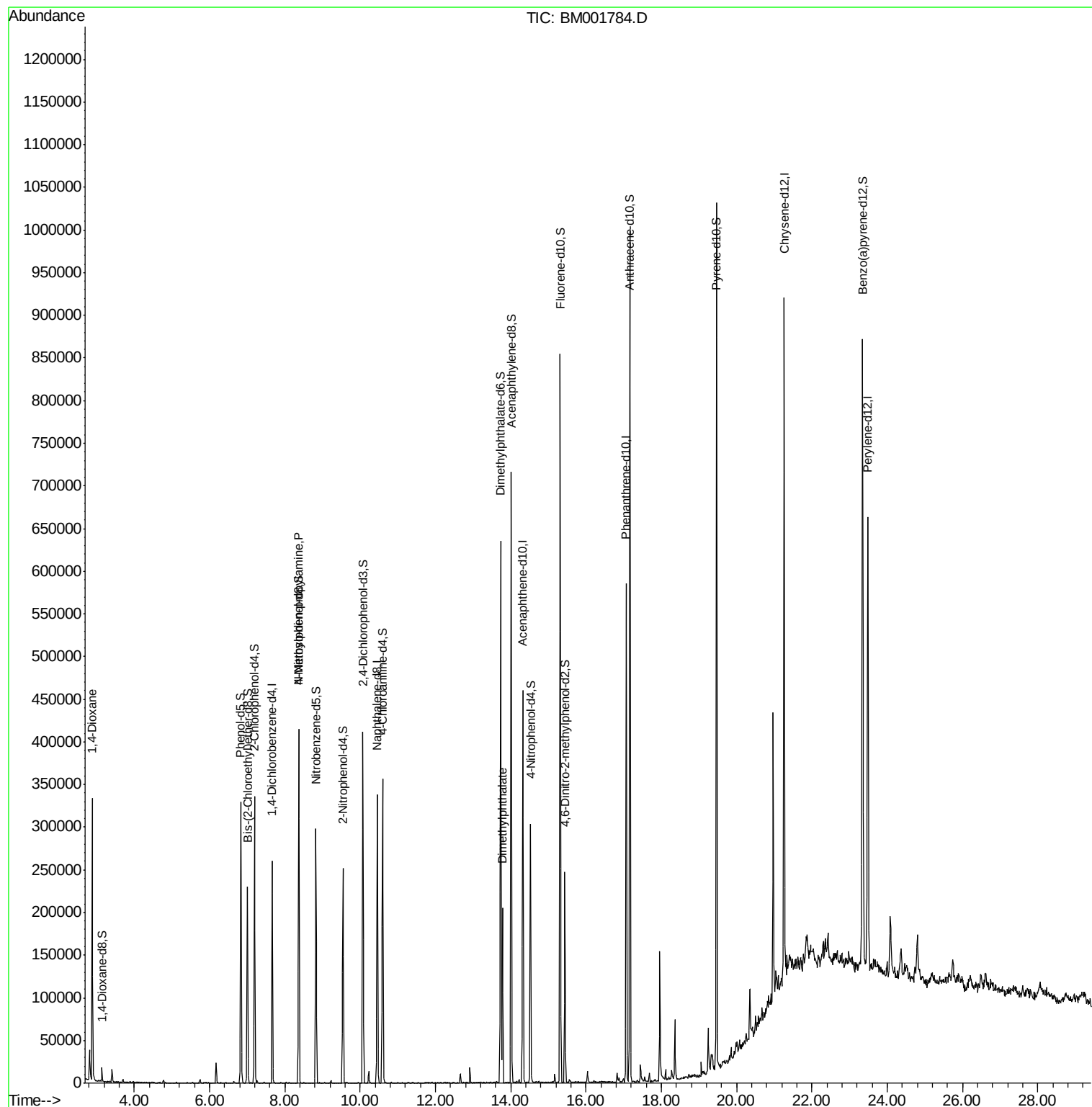
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	2446	1.54	ng/uL#	1
15) N-Nitroso-di-n-propylamine	8.37	70	3772	1.19	ng/ul#	1
44) Dimethylphthalate	13.77	163	128100	10.18	ng/ul#	98

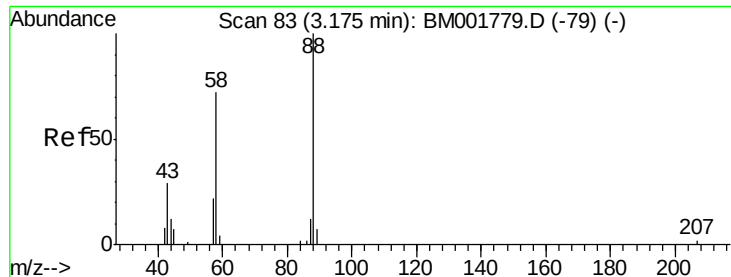
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.54 ng/uL

RT: 2.88 min Scan# 33

Delta R.T. -0.29 min

Lab File: BM001784.D

Acq: 24 Jun 2015 16:19

Instrument :

BNA_M

ClientSampleId :

H0FA5

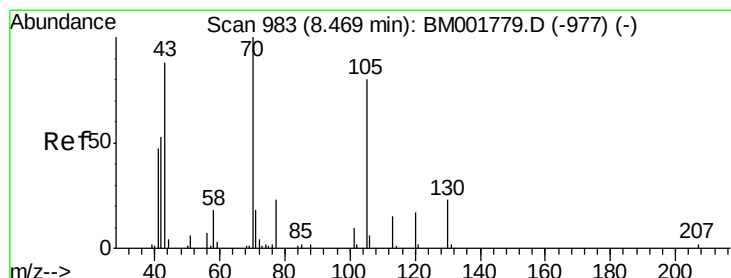
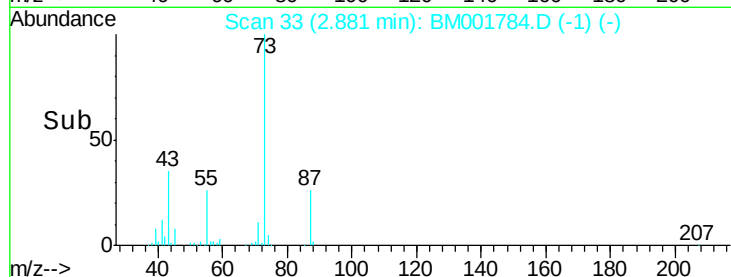
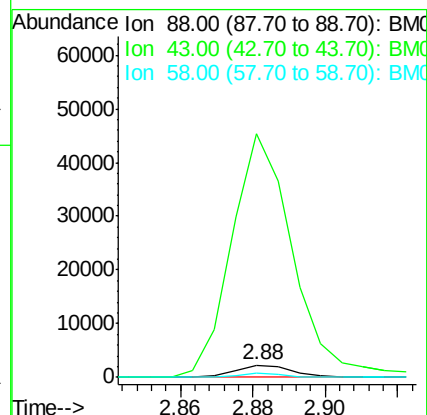
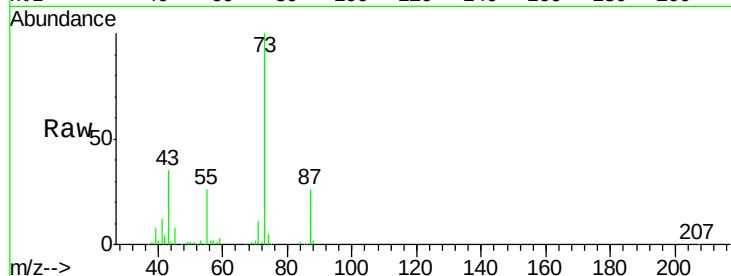
Tgt Ion: 88 Resp: 2446

Ion Ratio Lower Upper

88 100

43 2238.8 24.2 36.4#

58 26.8 56.2 84.2#



#15

N-Nitroso-di-n-propylamine

Concen: 1.19 ng/uL

RT: 8.37 min Scan# 966

Delta R.T. -0.10 min

Lab File: BM001784.D

Acq: 24 Jun 2015 16:19

Tgt Ion: 70 Resp: 3772

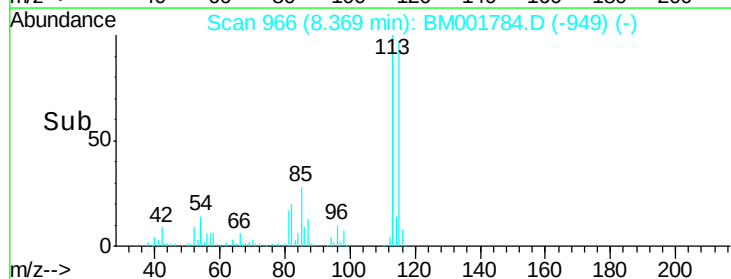
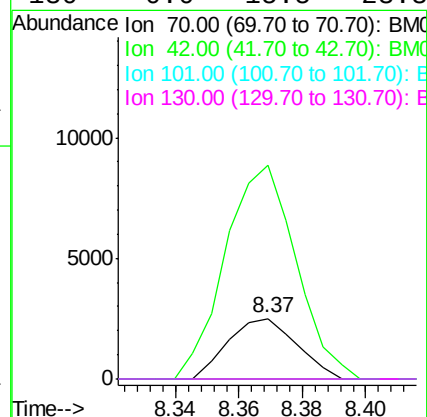
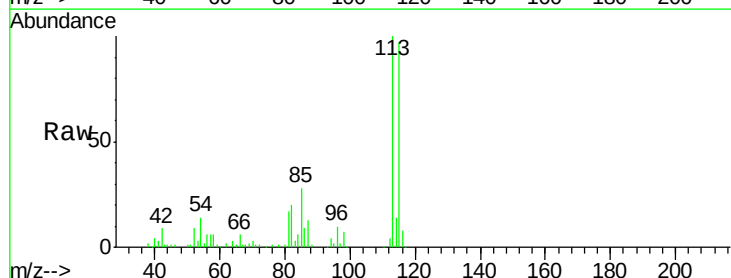
Ion Ratio Lower Upper

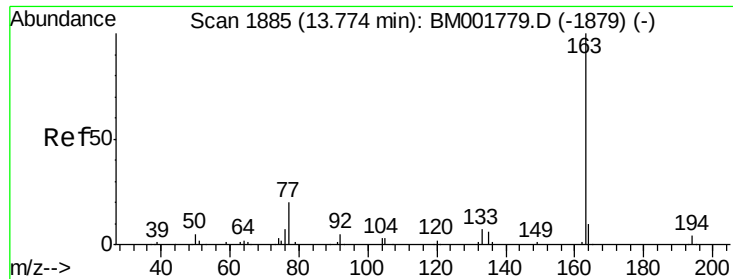
70 100

42 354.3 45.2 67.8#

101 0.0 7.8 11.6#

130 0.0 15.5 23.3#





#44

Dimethylphthalate

Concen: 10.18 ng/ul

RT: 13.77 min Scan# 1885

Delta R.T. -0.00 min

Lab File: BM001784.D

Acq: 24 Jun 2015 16:19

Instrument :

BNA_M

ClientSampleId :

H0FA5

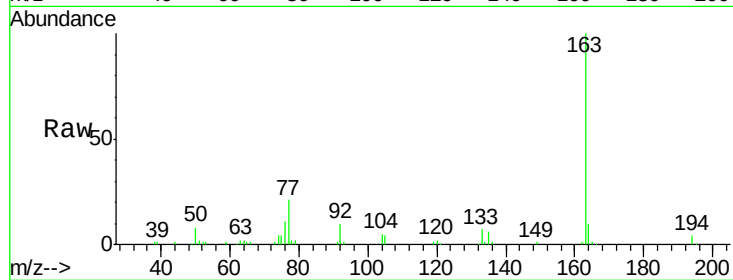
Tgt Ion:163 Resp: 128100

Ion Ratio Lower Upper

163 100

194 3.5 3.6 5.4#

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

