

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061515\
 Data File : BM001704.D
 Acq On : 15 Jun 2015 20:14
 Operator : TP/IZ
 Sample : PB84014BL
 Misc : SBLK72
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK72

Quant Time: Jun 16 03:54:11 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 15 19:33:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	67848	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	270457	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	156238	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	347881	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	424302	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	462492	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	8668	6.09	ng/uL	0.00
5) Phenol-d5	6.83	99	162993	31.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	93750	32.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	129011	31.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	134013	32.04	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	59986	32.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	68542	33.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	130959	29.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	184733	41.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	395095	34.10	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	495648	32.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	67198	31.44	ng/ul	0.00
57) Fluorene-d10	15.32	176	354094	32.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	63335	29.80	ng/ul	0.00
70) Anthracene-d10	17.16	188	554212	34.20	ng/ul	0.00
78) Pyrene-d10	19.46	212	635606	35.37	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	722655	35.45	ng/ul	0.00

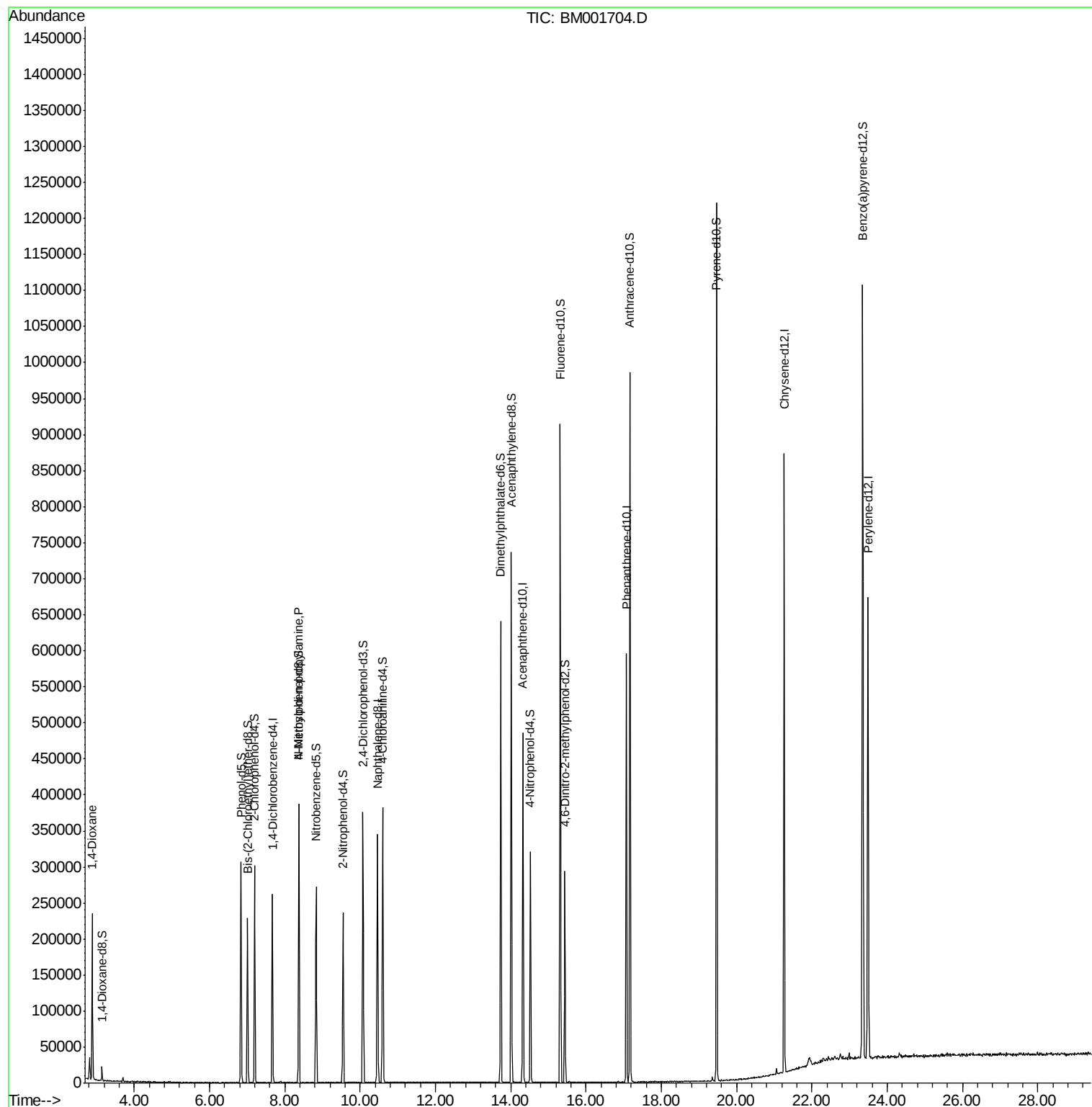
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	1689	1.04	ng/uL#	1
15) N-Nitroso-di-n-propylamine	8.37	70	3312	1.02	ng/ul#	1

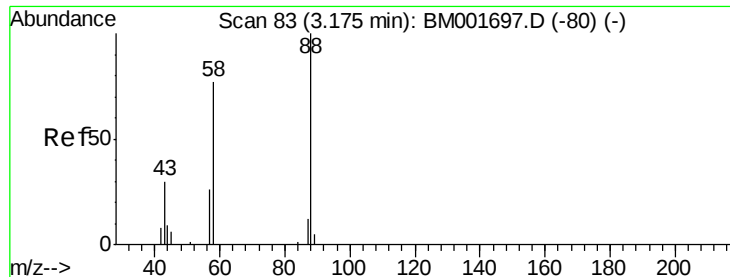
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.04 ng/uL

RT: 2.88 min Scan# 33

Delta R.T. -0.29 min

Lab File: BM001704.D

Acq: 15 Jun 2015 20:14

Instrument :

BNA_M

ClientSampleId :

SBLK72

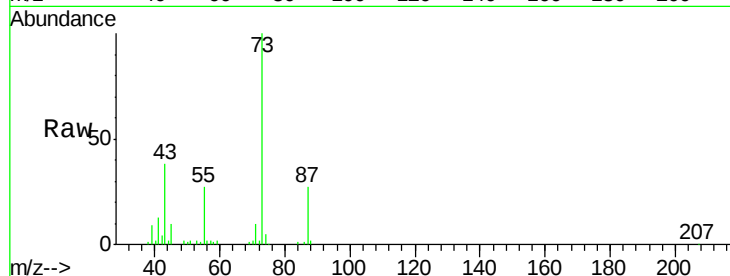
Tgt Ion: 88 Resp: 1689

Ion Ratio Lower Upper

88 100

43 2349.4 24.2 36.4#

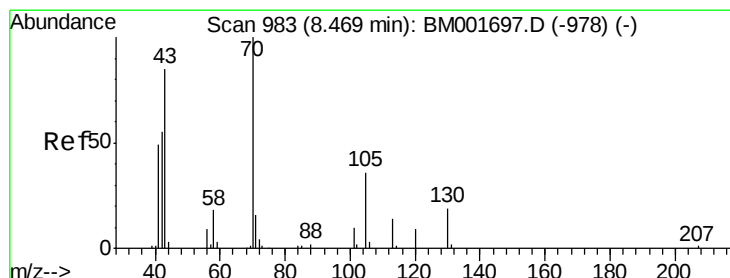
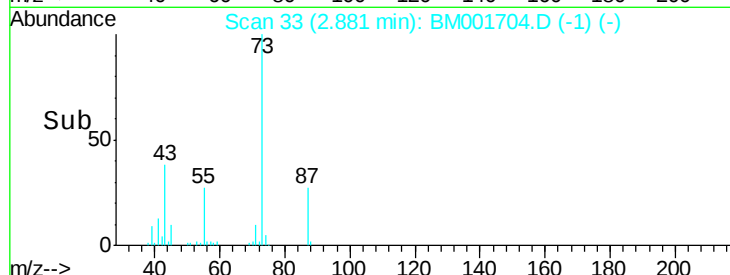
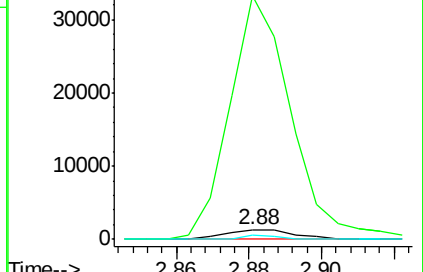
58 18.3 56.2 84.2#



Abundance Ion 88.00 (87.70 to 88.70): BM001704.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BM001704.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BM001704.D (-1) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.02 ng/uL

RT: 8.37 min Scan# 966

Delta R.T. -0.10 min

Lab File: BM001704.D

Acq: 15 Jun 2015 20:14

Tgt Ion: 70 Resp: 3312

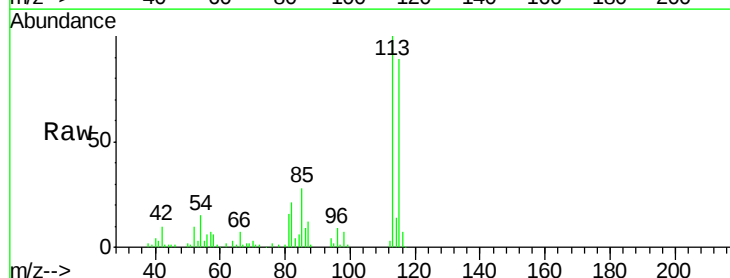
Ion Ratio Lower Upper

70 100

42 381.0 45.2 67.8#

101 0.0 7.8 11.6#

130 0.0 15.5 23.3#



Abundance Ion 70.00 (69.70 to 70.70): BM001704.D (-949) (-)

Ion 42.00 (41.70 to 42.70): BM001704.D (-949) (-)

Ion 101.00 (100.70 to 101.70): BM001704.D (-949) (-)

Ion 130.00 (129.70 to 130.70): BM001704.D (-949) (-)

