

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062515\
 Data File : BM001792.D
 Acq On : 25 Jun 2015 11:12
 Operator : TP/IZ
 Sample : PB84203BL
 Misc : SBLK78
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK78

Quant Time: Jun 26 04:33:47 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 26 04:32:51 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	50624	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	198038	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	121633	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	284188	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	337166	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	332186	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	6763	6.37	ng/uL	0.00
5) Phenol-d5	6.83	99	126173	32.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	69256	31.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	105054	34.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	102182	32.74	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	48226	35.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	55979	37.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	105437	32.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	137210	42.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	302668	33.56	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	400259	33.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	52380	31.48	ng/ul	0.00
57) Fluorene-d10	15.31	176	287322	34.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	45436	26.17	ng/ul	0.00
70) Anthracene-d10	17.16	188	458021	34.60	ng/ul	0.00
78) Pyrene-d10	19.46	212	523901	36.69	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	528631	36.10	ng/ul	0.00

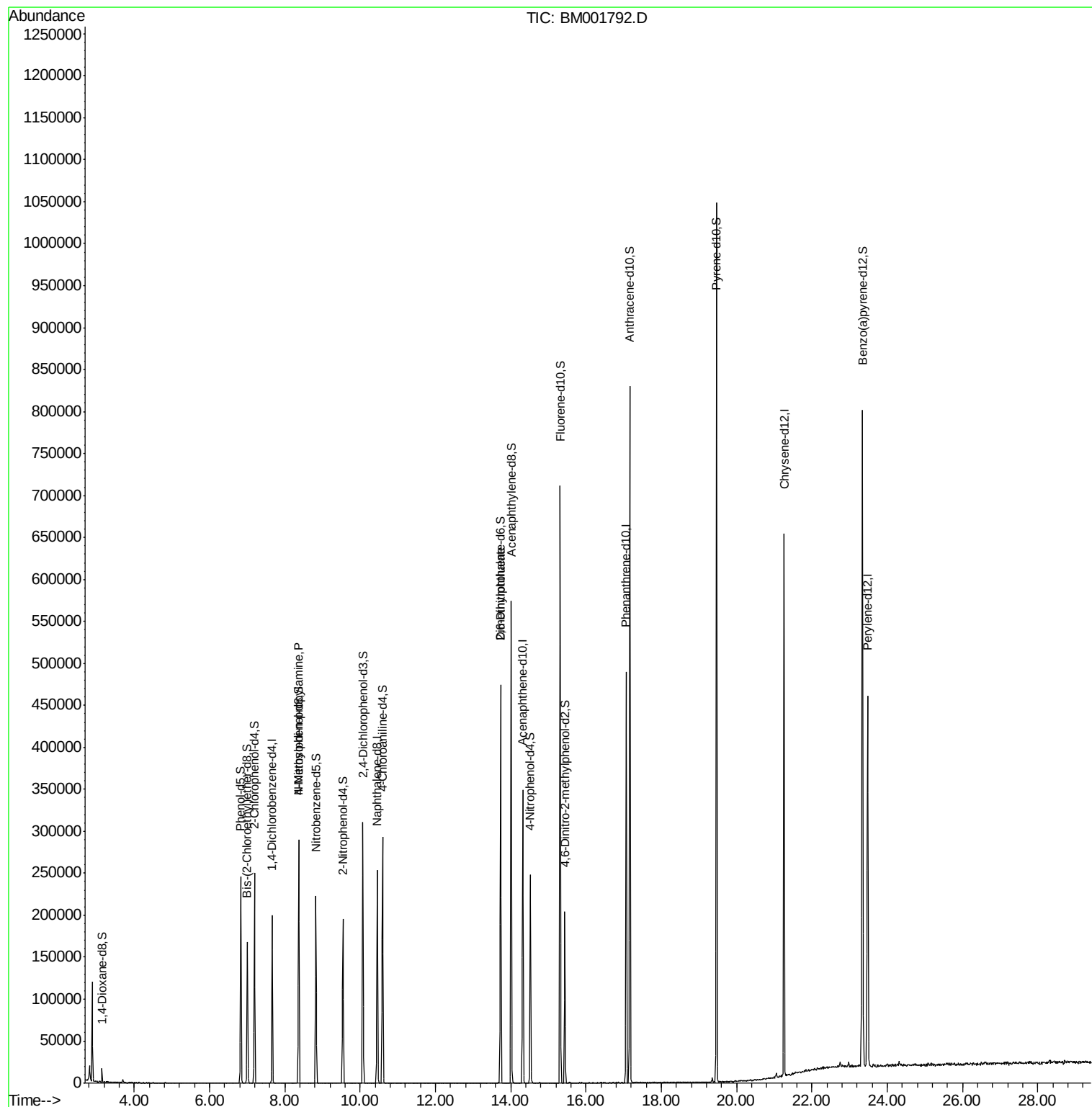
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.36	70	2629	1.09	ng/ul#	1
45) 2,6-Dinitrotoluene	13.73	165	2282	1.23	ng/ul#	38

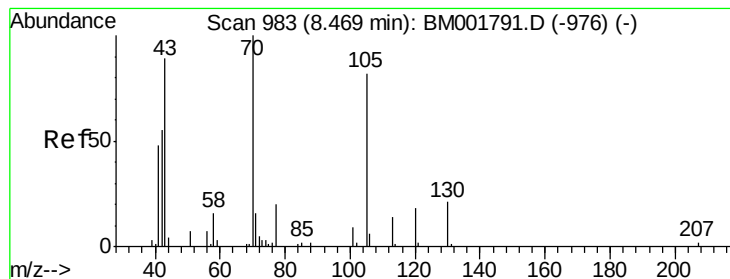
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.09 ng/ul

RT: 8.36 min Scan# 965

Delta R.T. -0.11 min

Lab File: BM001792.D

Acq: 25 Jun 2015 11:12

Instrument :

BNA_M

ClientSampleId :

SBLK78

Tgt Ion: 70 Resp: 2629

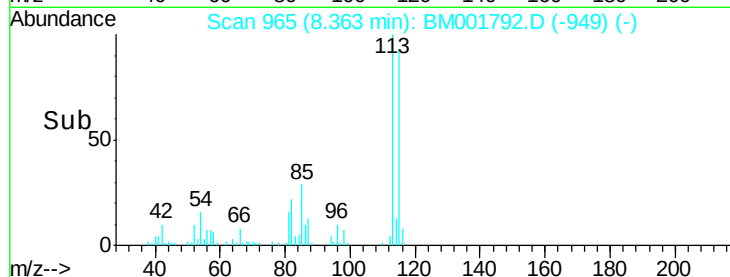
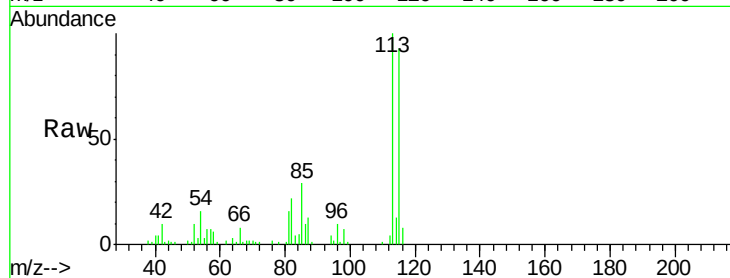
Ion Ratio Lower Upper

70 100

42 383.8 45.2 67.8#

101 0.0 7.8 11.6#

130 0.0 15.5 23.3#

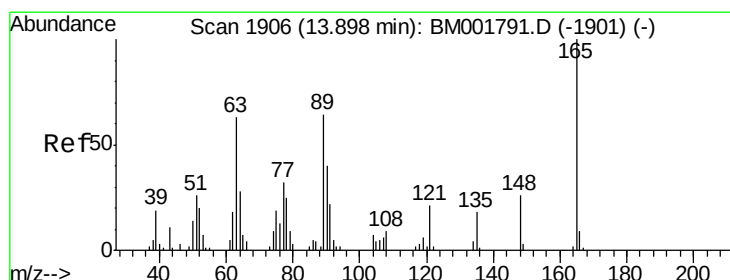
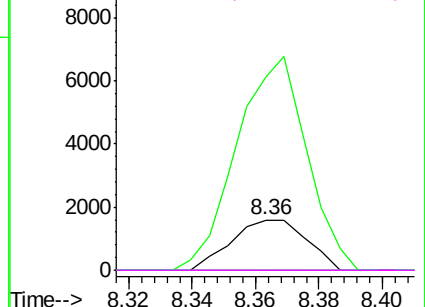


Abundance Ion 70.00 (69.70 to 70.70): BM001792.D (-949) (-)

Ion 42.00 (41.70 to 42.70): BM001792.D (-949) (-)

Ion 101.00 (100.70 to 101.70): BM001792.D (-949) (-)

Ion 130.00 (129.70 to 130.70): BM001792.D (-949) (-)



#45

2,6-Dinitrotoluene

Concen: 1.23 ng/ul

RT: 13.73 min Scan# 1877

Delta R.T. -0.17 min

Lab File: BM001792.D

Acq: 25 Jun 2015 11:12

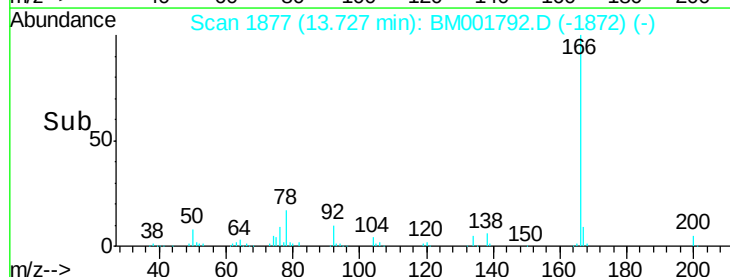
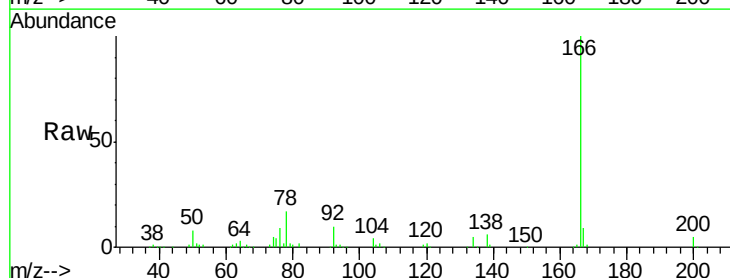
Tgt Ion: 165 Resp: 2282

Ion Ratio Lower Upper

165 100

89 0.0 49.1 73.7#

121 26.3 17.4 26.2#



Abundance Ion 165.00 (164.70 to 165.70): BM001792.D (-1872) (-)

Ion 89.00 (88.70 to 89.70): BM001792.D (-1872) (-)

Ion 121.00 (120.70 to 121.70): BM001792.D (-1872) (-)

