

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050216\
 Data File : BM005196.D
 Acq On : 02 May 2016 17:09
 Operator : UM/SJ
 Sample : H2772-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD385

Quant Time: May 03 03:25:06 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 03 03:20:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	35775	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	175427	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	111918	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	252517	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	224795	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	185856	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	4941	7.02	ng/uL	0.00
5) Phenol-d5	6.95	99	111522	37.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	70040	41.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	89534	38.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	95470	38.05	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	46157	37.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	52893	39.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	91890	35.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.71	131	128432	42.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	327994	37.11	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	390446	37.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	37038	23.97	ng/ul	0.00
57) Fluorene-d10	15.42	176	282007	36.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	35089	24.43	ng/ul	0.00
70) Anthracene-d10	17.27	188	434107	38.34	ng/ul	0.00
76) Pyrene-d10	19.57	212	453978	44.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	330058	39.64	ng/ul	0.00

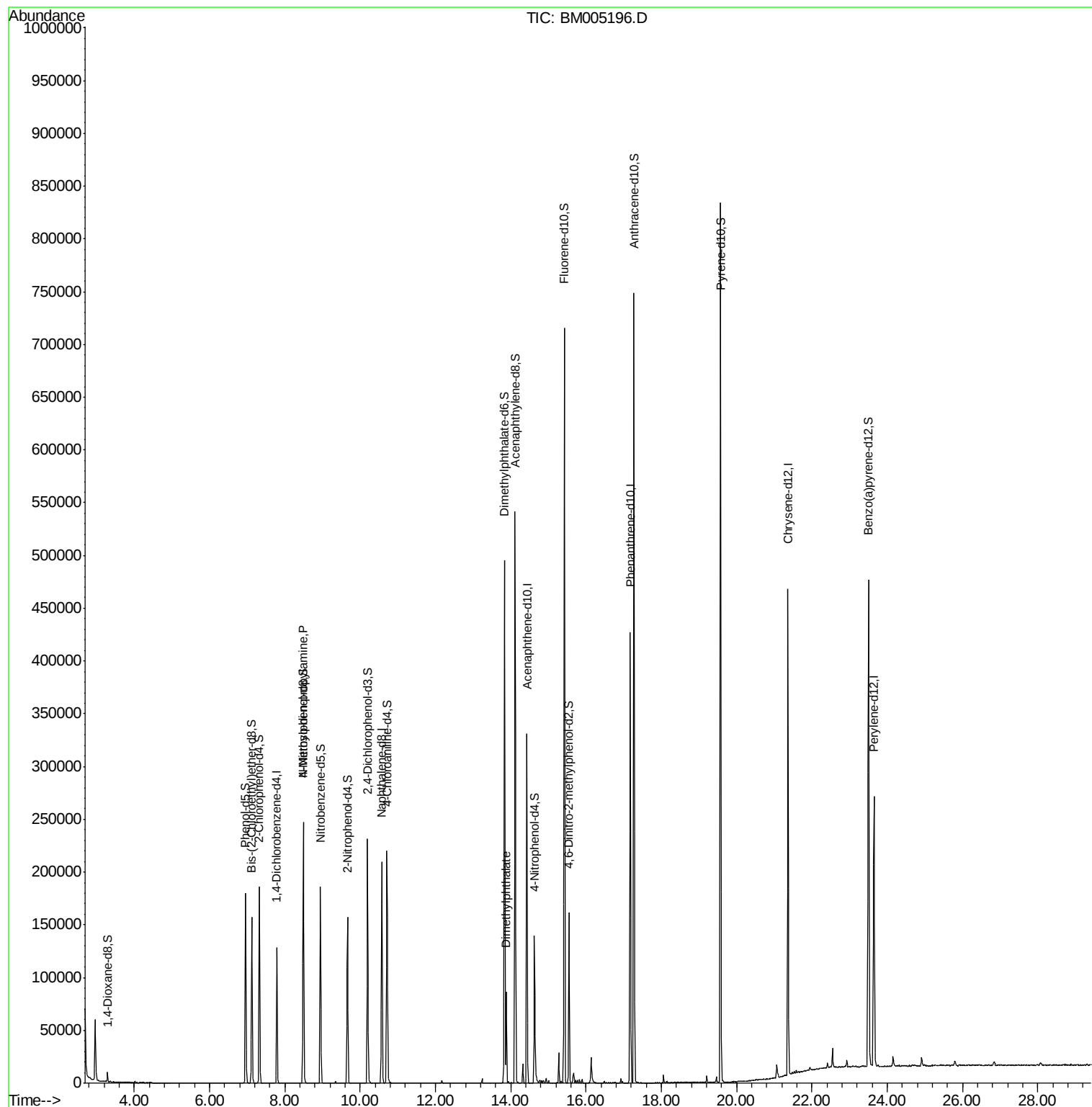
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) N-Nitroso-di-n-propylamine	8.49	70	2108	1.11	ng/ul#	1
44) Dimethylphthalate	13.88	163	54838	6.19	ng/ul	99

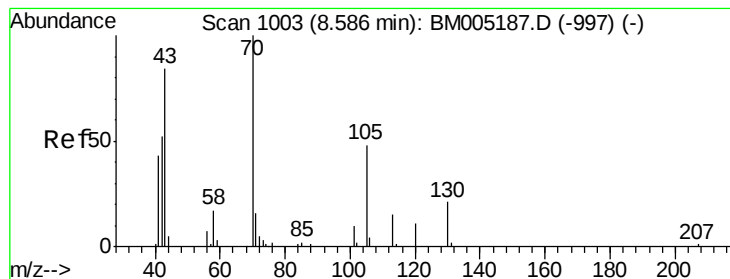
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.11 ng/ul

RT: 8.49 min Scan# 986

Delta R.T. -0.10 min

Lab File: BM005196.D

Acq: 02 May 2016 17:09

Instrument :

BNA_M

ClientSampleId :

BD385

Tgt Ion: 70 Resp: 2108

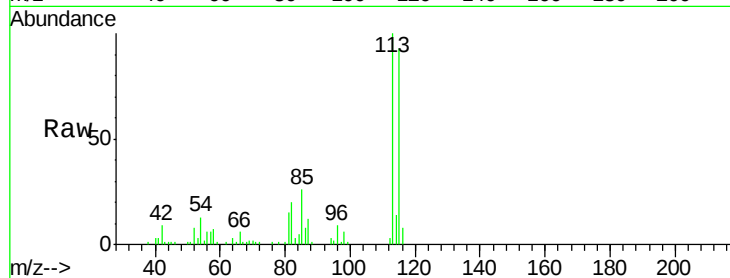
Ion Ratio Lower Upper

70 100

42 359.1 40.6 60.8#

101 0.0 8.2 12.4#

130 0.0 18.5 27.7#

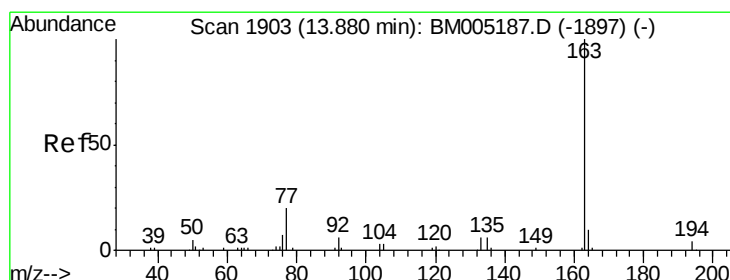
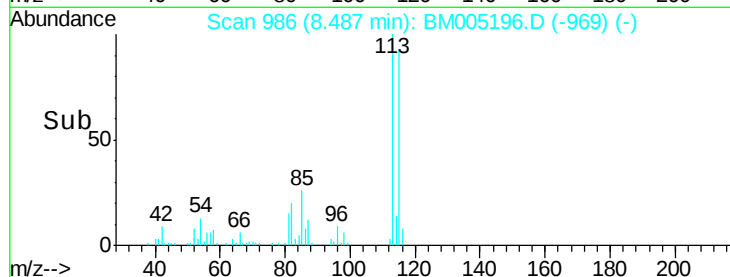
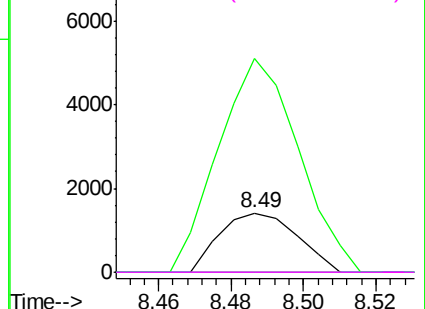


Abundance Ion 70.00 (69.70 to 70.70): BM005187.D (-997) (-)

Ion 42.00 (41.70 to 42.70): BM005187.D (-997) (-)

Ion 101.00 (100.70 to 101.70): BM005187.D (-997) (-)

Ion 130.00 (129.70 to 130.70): BM005187.D (-997) (-)



#44

Dimethylphthalate

Concen: 6.19 ng/ul

RT: 13.88 min Scan# 1903

Delta R.T. 0.00 min

Lab File: BM005196.D

Acq: 02 May 2016 17:09

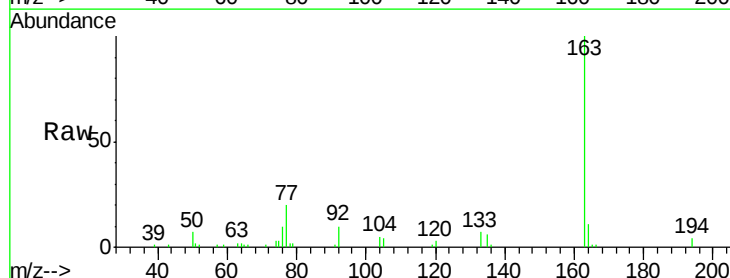
Tgt Ion: 163 Resp: 54838

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.5 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): BM005187.D (-1897) (-)

Ion 194.00 (193.70 to 194.70): BM005187.D (-1897) (-)

Ion 164.00 (163.70 to 164.70): BM005187.D (-1897) (-)

