

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042716\
 Data File : BM005106.D
 Acq On : 27 Apr 2016 20:42
 Operator : UM/SJ
 Sample : H2584-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7J8

Quant Time: Apr 28 04:18:16 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 28 04:13:24 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	59255	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	283103	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	180199	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	415553	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	432156	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	326839	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	7496	6.43	ng/uL	0.00
5) Phenol-d5	6.96	99	178589	36.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	103440	37.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	137190	35.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	154320	37.14	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	69742	35.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	81400	37.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	150616	36.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	217511	44.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	527924	37.10	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	626330	36.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	76388	30.71	ng/ul	0.00
57) Fluorene-d10	15.43	176	462395	36.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	55972	23.68	ng/ul	0.00
70) Anthracene-d10	17.28	188	721714	38.73	ng/ul	0.00
76) Pyrene-d10	19.58	212	796796	40.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	582047	39.75	ng/ul	0.00

Target Compounds

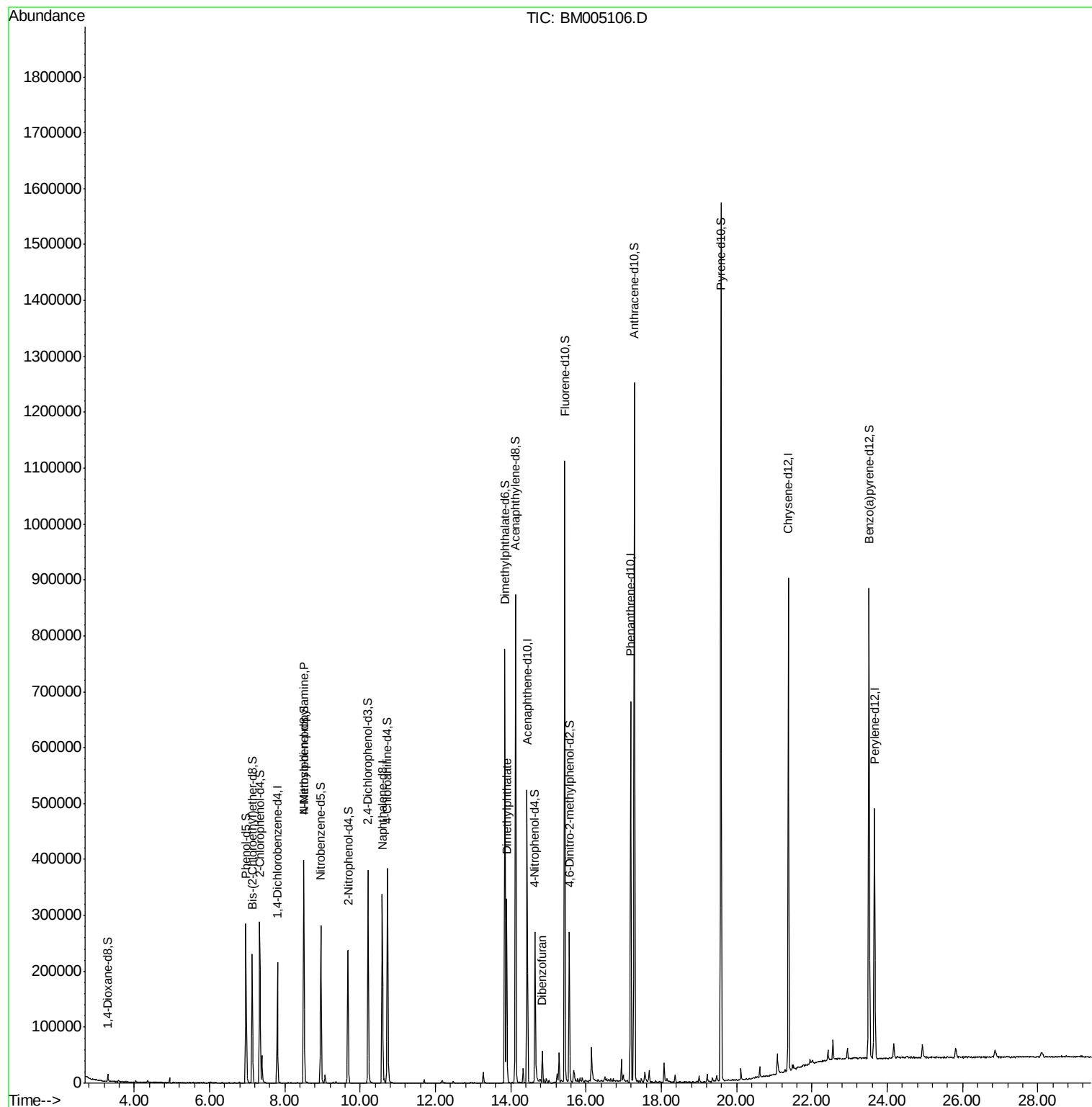
						Ovalue
15) N-Nitroso-di-n-propylamine	8.50	70	3539	1.13	ng/ul#	1
44) Dimethylphthalate	13.89	163	210208	14.73	ng/ul	100
53) Dibenzofuran	14.83	168	36045	2.07	ng/ul	99

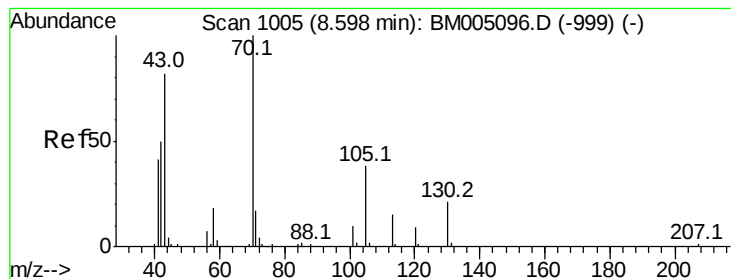
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042716\
Data File : BM005106.D
Acq On : 27 Apr 2016 20:42
Operator : UM/SJ
Sample : H2584-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC7J8

Quant Time: Apr 28 04:18:16 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 28 04:13:24 2016
Response via : Initial Calibration





#15

N-Nitroso-di-n-propylamine

Concen: 1.13 ng/ul

RT: 8.50 min Scan# 988

Delta R.T. -0.10 min

Lab File: BM005106.D

Acq: 27 Apr 2016 20:42

Instrument :

BNA_M

ClientSampleId :

BC7J8

Tot Ion: 70 Resp: 3539

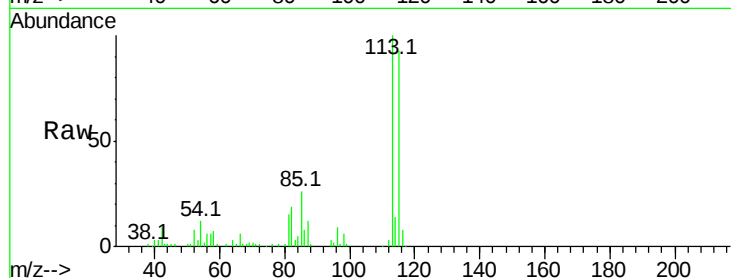
Ion Ratio Lower Upper

70 100

42 363.9 40.6 60.8#

101 0.0 8.2 12.4#

130 0.0 18.5 27.7#

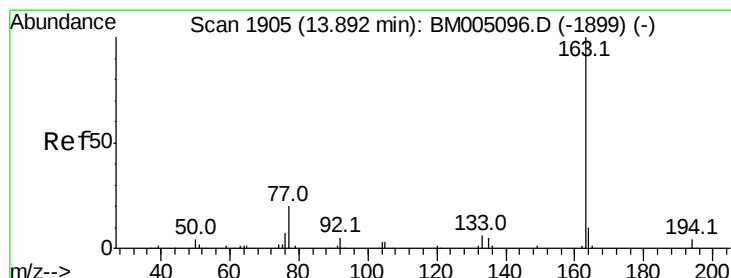
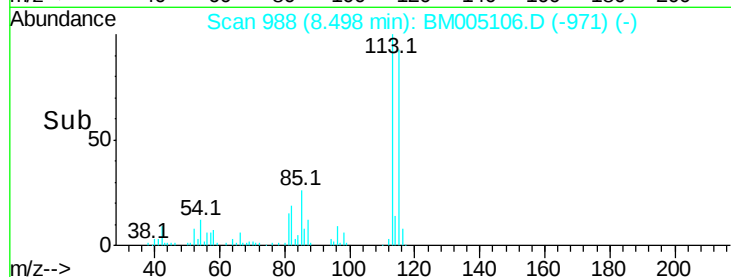
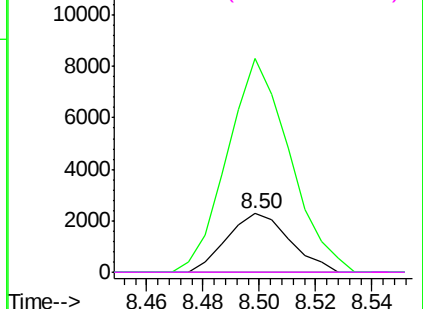


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#44

Dimethylphthalate

Concen: 14.73 ng/ul

RT: 13.89 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BM005106.D

Acq: 27 Apr 2016 20:42

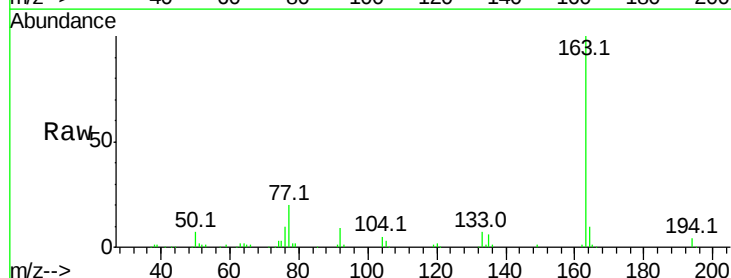
Tgt Ion:163 Resp: 210208

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

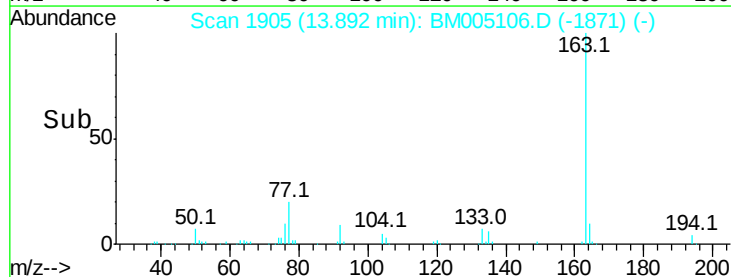
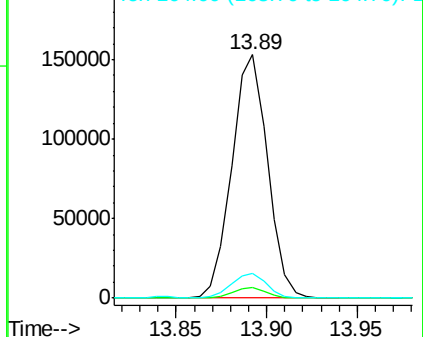
164 10.1 8.2 12.2

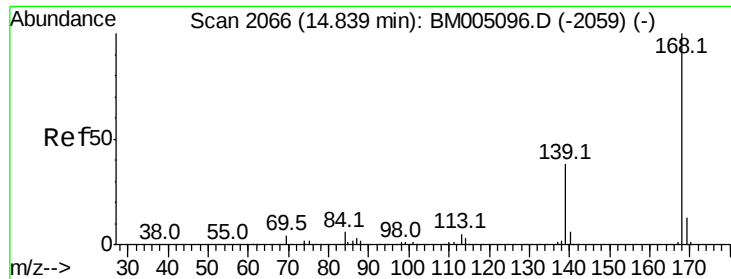


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#53

Dibenzofuran

Concen: 2.07 ng/ul

RT: 14.83 min Scan# 2065

Delta R.T. -0.01 min

Lab File: BM005106.D

Acq: 27 Apr 2016 20:42

Instrument :

BNA_M

ClientSampleId :

BC7J8

Tot Ion:168 Resp: 36045

Ion Ratio Lower Upper

168 100

139 37.7 29.9 44.9

