

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
 Data File : BM006237.D
 Acq On : 03 Jul 2016 16:10
 Operator : UM/SJ
 Sample : H3819-19
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 04 01:32:01 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 04 01:30:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	302590	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1410754	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	814292	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1804297	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1630096	20.00	ng/ul	0.00
83) Perylene-d12	23.46	264	1413192	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.16	96	19268	2.72	ng/uL	0.00
5) Phenol-d5	6.82	99	922720	32.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	592279	35.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	686096	31.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	758581	33.08	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	374767	33.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	424849	33.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	711411	30.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1047996	43.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	2378550	35.00	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2880033	34.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	461449	35.83	ng/ul	0.00
57) Fluorene-d10	15.29	176	1967050	33.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	361411	34.19	ng/ul	0.00
70) Anthracene-d10	17.14	188	2932060	34.06	ng/ul	0.00
76) Pyrene-d10	19.44	212	3106716	39.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.32	264	2465642	37.55	ng/ul	0.00

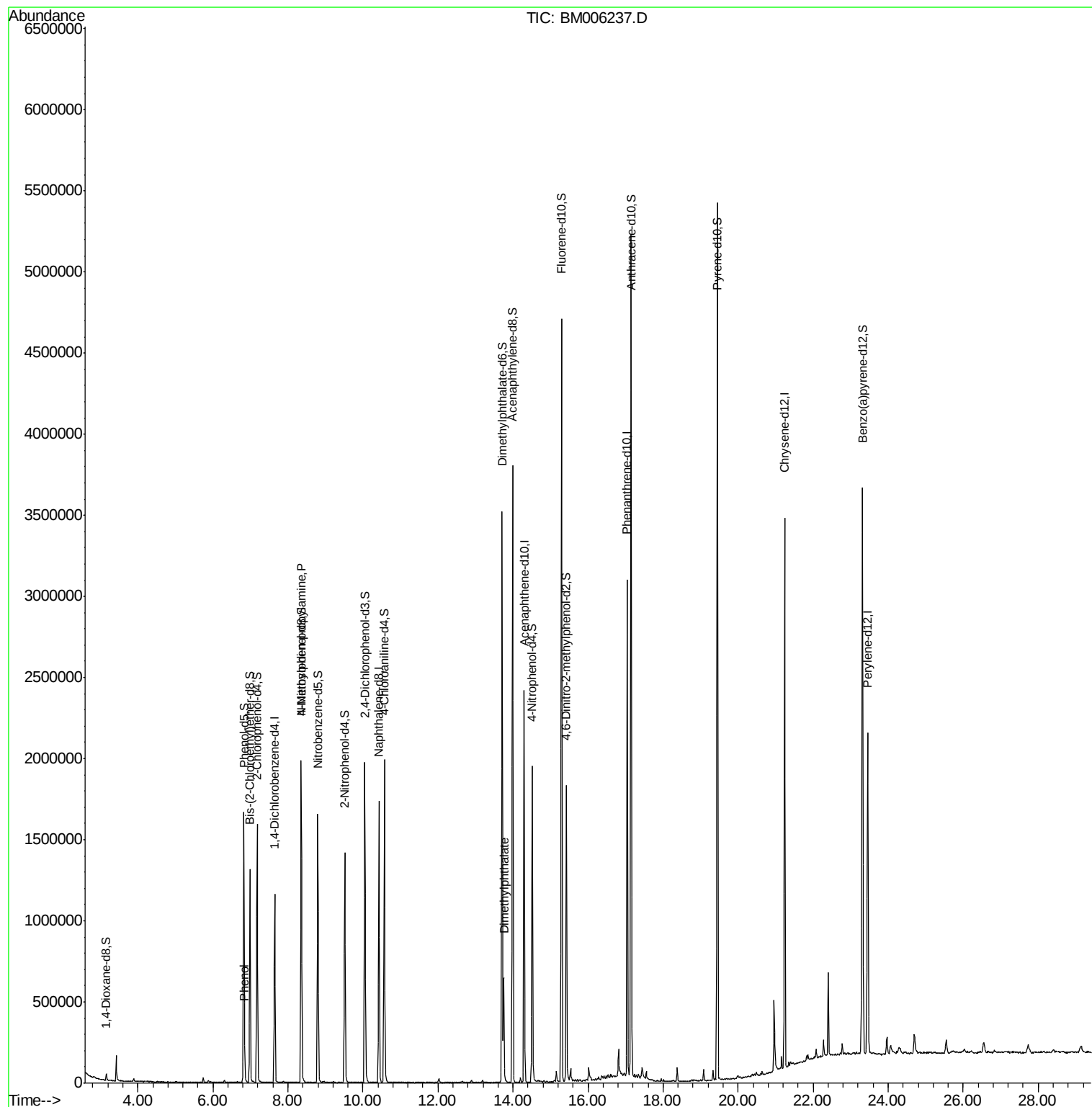
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.85	94	32354	1.10	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.36	70	20109	1.01	ng/ul#	1
44) Dimethylphthalate	13.76	163	381048	5.58	ng/ul	100

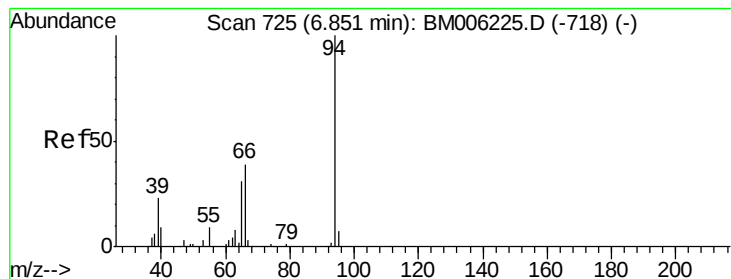
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
Data File : BM006237.D
Acq On : 03 Jul 2016 16:10
Operator : UM/SJ
Sample : H3819-19
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 04 01:32:01 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 04 01:30:23 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.10 ng/ul

RT: 6.85 min Scan# 725

Delta R.T. 0.00 min

Lab File: BM006237.D

Acq: 03 Jul 2016 16:10

Instrument :

BNA_M

ClientSampleId :

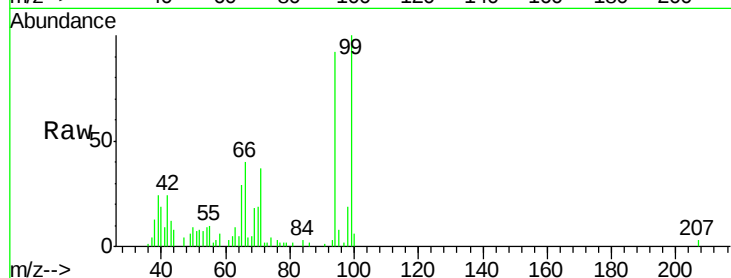
Tot Ion: 94 Resp: 32354

Ion Ratio Lower Upper

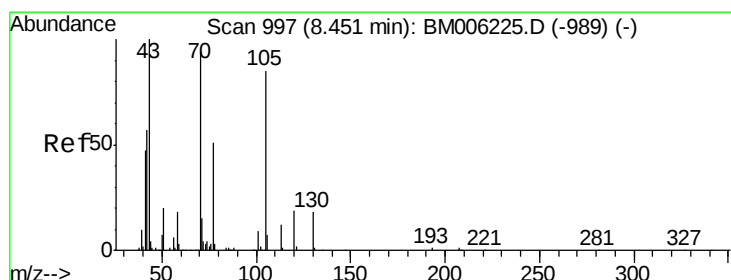
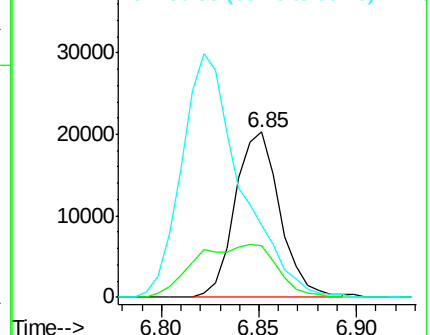
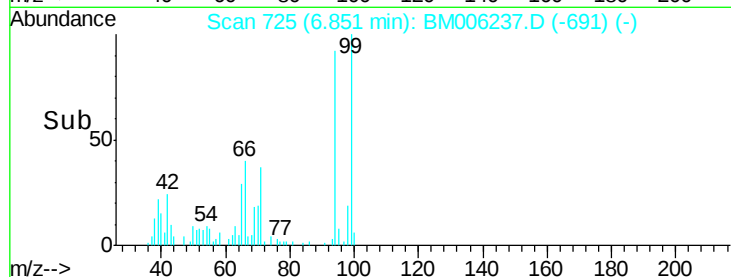
94 100

65 31.3 25.8 38.8

66 43.8 35.7 53.5



Abundance Ion 94.00 (93.70 to 94.70): BM006237.D (-691) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.01 ng/ul

RT: 8.36 min Scan# 981

Delta R.T. -0.09 min

Lab File: BM006237.D

Acq: 03 Jul 2016 16:10

Tgt Ion: 70 Resp: 20109

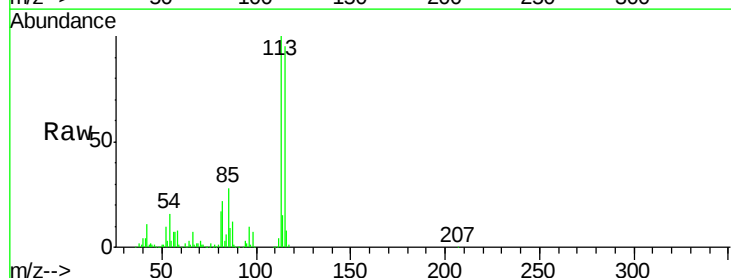
Ion Ratio Lower Upper

70 100

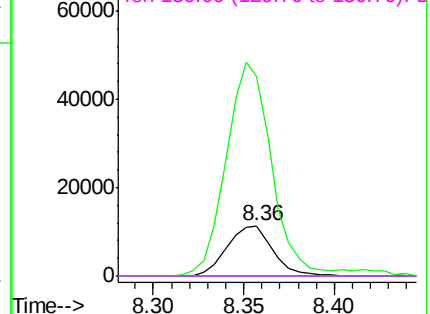
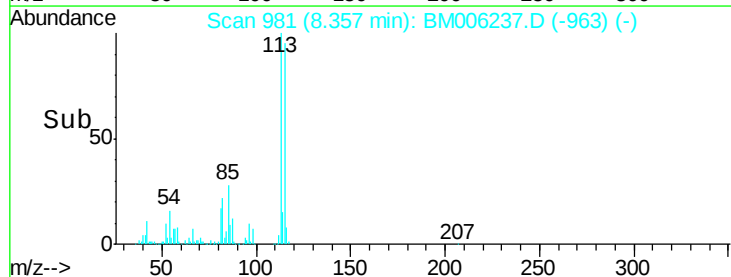
42 393.8 50.6 75.8#

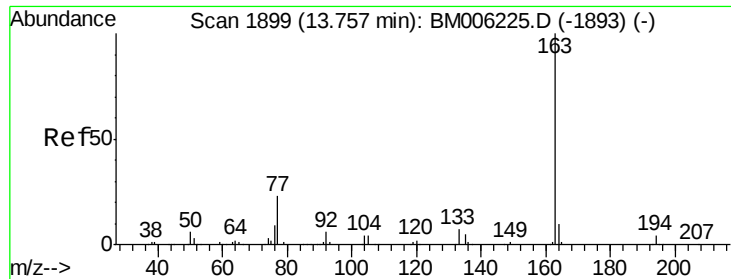
101 0.0 7.9 11.9#

130 0.0 15.8 23.6#



Abundance Ion 70.00 (69.70 to 70.70): BM006237.D (-963) (-)





#44

Dimethylphthalate

Concen: 5.58 ng/ul

RT: 13.76 min Scan# 1899

Delta R.T. 0.00 min

Lab File: BM006237.D

Acq: 03 Jul 2016 16:10

Instrument :

BNA_M

ClientSampleId :

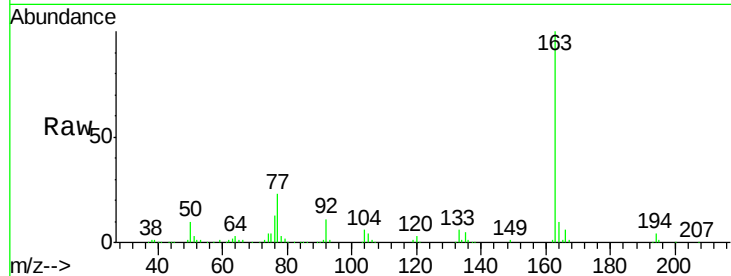
Tot Ion:163 Resp: 381048

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.8 7.8 11.8



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

