

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
 Data File : BM008957.D
 Acq On : 02 Feb 2017 12:04
 Operator : SJ/MA
 Sample : I1449-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FJ2

Quant Time: Feb 02 17:40:14 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 17:33:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	52753	20.00	ng/ul	0.00
18) Naphthalene-d8	10.72	136	196978	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.55	164	144751	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.40	188	466713	20.00	ng/ul	0.10
75) Chrysene-d12	21.46	240	410486	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	460819	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.38	96	5782	4.38	ng/uL	0.00
5) Phenol-d5	7.06	99	127668	25.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	109805	27.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	81738	26.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	94485	25.36	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	39671	27.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	46816	29.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	91083	27.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	104991	34.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	314572	29.65	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	358070	29.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.74	143	40615	23.45	ng/ul	0.00
57) Fluorene-d10	15.54	176	280193	28.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	46451	15.37	ng/ul	0.00
70) Anthracene-d10	17.40	188	466713	20.93	ng/ul	0.00
76) Pyrene-d10	19.69	212	551858	30.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	623124	29.78	ng/ul	0.00

Target Compounds

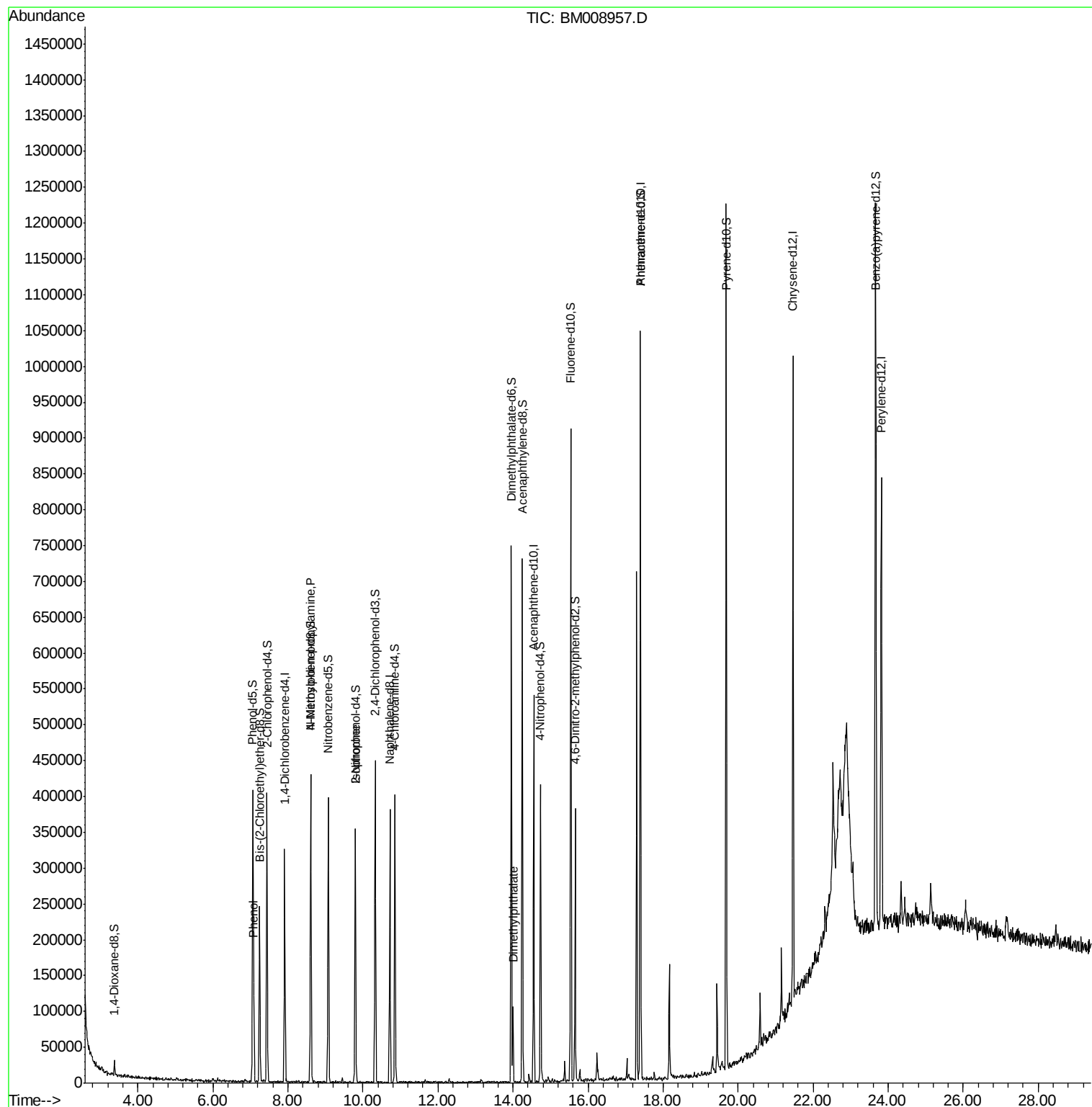
						Qvalue
6) Phenol	7.09	94	31834	6.09	ng/ul#	80
15) N-Nitroso-di-n-propylamine	8.60	70	5150	1.12	ng/ul#	1
21) Isophorone	9.80	82	12098	1.25	ng/ul#	72
44) Dimethylphthalate	14.00	163	42843	4.14	ng/ul#	93

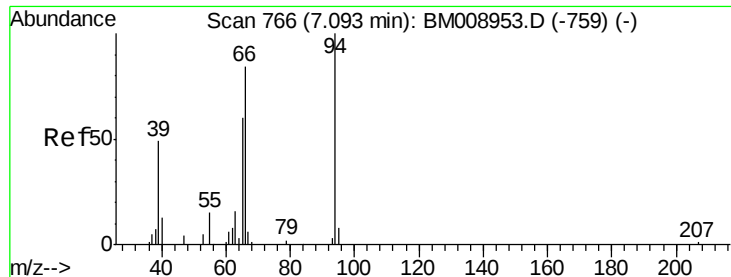
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020217\
Data File : BM008957.D
Acq On : 02 Feb 2017 12:04
Operator : SJ/MA
Sample : I1449-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0FJ2

Quant Time: Feb 02 17:40:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM013017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 02 17:33:49 2017
Response via : Initial Calibration





#6

Phenol

Concen: 6.09 ng/ul

RT: 7.09 min Scan# 766

Delta R.T. -0.00 min

Lab File: BM008957.D

Acq: 02 Feb 2017 12:04

Instrument :

BNA_M

ClientSampled :

H0FJ2

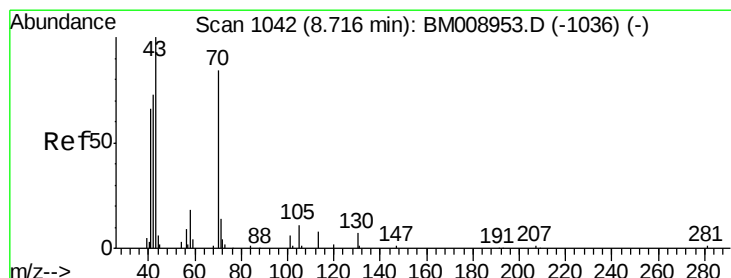
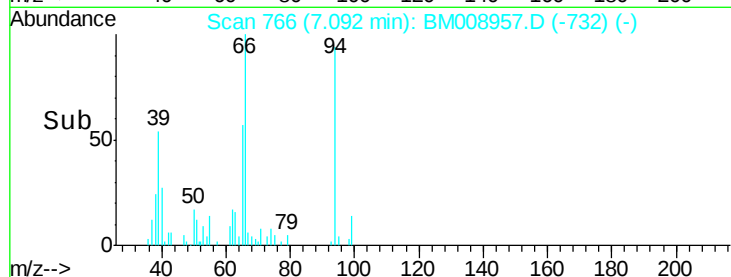
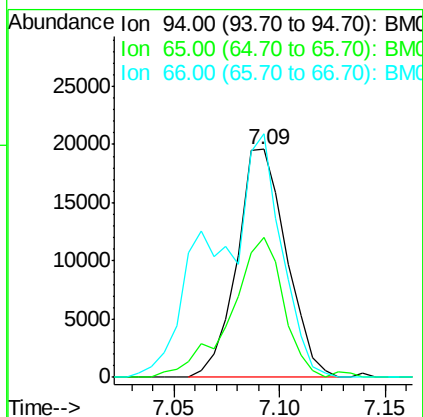
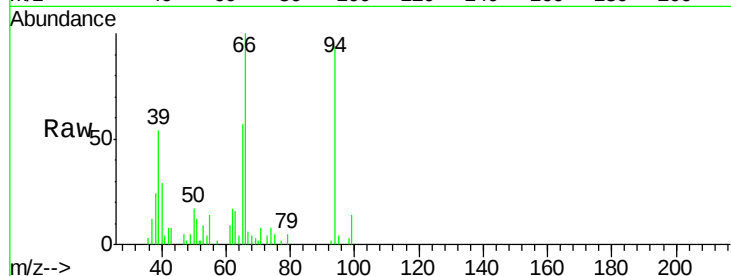
Tgt Ion: 94 Resp: 31834

Ion Ratio Lower Upper

94 100

65 61.3 39.8 59.6#

66 106.9 69.9 104.9#



#15

N-Nitroso-di-n-propylamine

Concen: 1.12 ng/ul

RT: 8.60 min Scan# 1023

Delta R.T. -0.11 min

Lab File: BM008957.D

Acq: 02 Feb 2017 12:04

Tgt Ion: 70 Resp: 5150

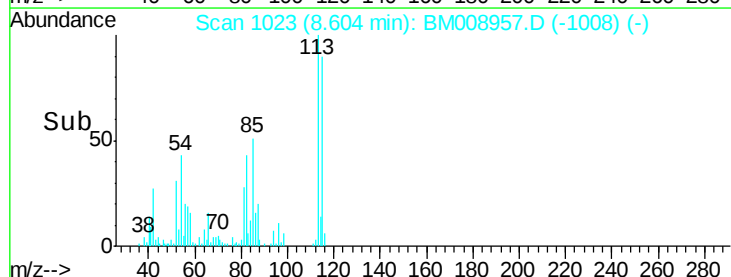
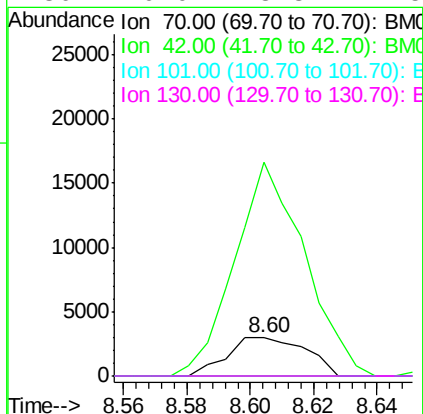
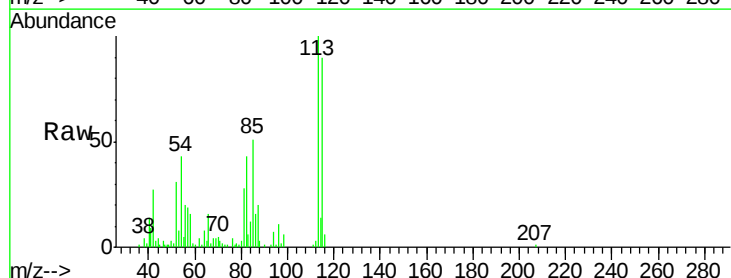
Ion Ratio Lower Upper

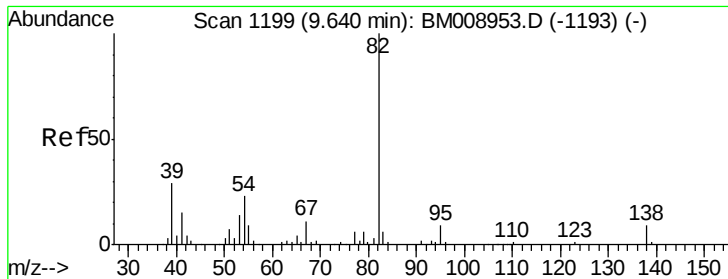
70 100

42 556.8 64.2 96.2#

101 0.0 5.1 7.7#

130 0.0 8.3 12.5#





#21

Isophorone

Concen: 1.25 ng/ul

RT: 9.80 min Scan# 1226

Delta R.T. 0.16 min

Lab File: BM008957.D

Acq: 02 Feb 2017 12:04

Instrument :

BNA_M

ClientSampleId :

H0FJ2

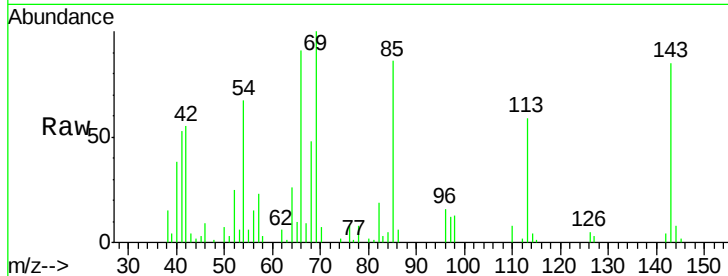
Tgt Ion: 82 Resp: 12098

Ion Ratio Lower Upper

82 100

95 0.0 7.7 11.5#

138 0.0 9.4 14.0#

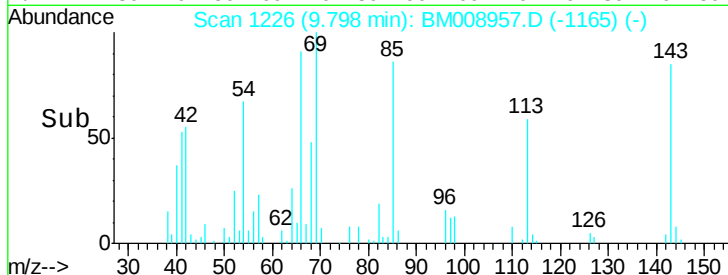


Abundance Ion 82.00 (81.70 to 82.70): BM008957.D (-1193) (-)

Ion 95.00 (94.70 to 95.70): BM008957.D (-1193) (-)

Ion 138.00 (137.70 to 138.70): BM008957.D (-1193) (-)

Time-->

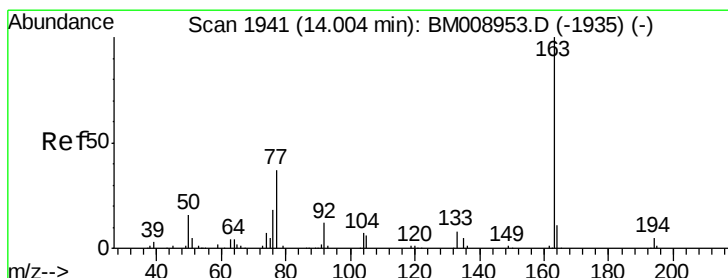


Abundance Ion 82.00 (81.70 to 82.70): BM008957.D (-1165) (-)

Ion 95.00 (94.70 to 95.70): BM008957.D (-1165) (-)

Ion 138.00 (137.70 to 138.70): BM008957.D (-1165) (-)

Time-->



#44

Dimethylphthalate

Concen: 4.14 ng/ul

RT: 14.00 min Scan# 1941

Delta R.T. -0.00 min

Lab File: BM008957.D

Acq: 02 Feb 2017 12:04

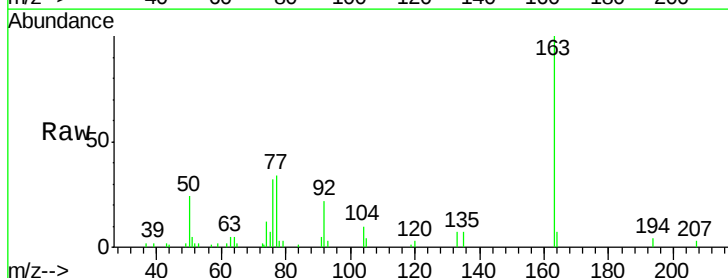
Tgt Ion: 163 Resp: 42843

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.6

164 6.9 8.6 12.8#

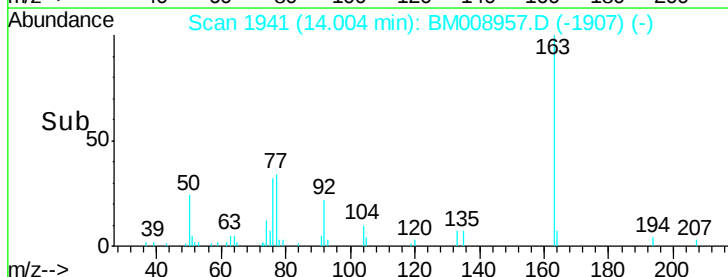


Abundance Ion 163.00 (162.70 to 163.70): BM008957.D (-1935) (-)

Ion 194.00 (193.70 to 194.70): BM008957.D (-1935) (-)

Ion 164.00 (163.70 to 164.70): BM008957.D (-1935) (-)

Time-->



Abundance Ion 163.00 (162.70 to 163.70): BM008957.D (-1907) (-)

Ion 194.00 (193.70 to 194.70): BM008957.D (-1907) (-)

Ion 164.00 (163.70 to 164.70): BM008957.D (-1907) (-)

Time-->