

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
 Data File : BM008886.D
 Acq On : 26 Jan 2017 21:37
 Operator : SJ/MA
 Sample : I1426-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDMX5

Quant Time: Jan 27 02:39:32 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 27 02:34:27 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	56590	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	238045	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	176517	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	384562	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	483046	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	455334	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	7450	6.51	ng/uL	0.00
5) Phenol-d5	7.07	99	148602	31.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	127555	33.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	98936	31.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	109304	29.12	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	47914	31.65	ng/ul	0.00
22) 2-Nitrophenol-d4	9.81	143	57270	31.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.34	165	109179	28.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	102702	24.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	398214	34.43	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	451422	32.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	56541	29.23	ng/ul	0.00
57) Fluorene-d10	15.56	176	369412	33.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	63677	27.81	ng/ul	0.00
70) Anthracene-d10	17.41	188	617071	36.69	ng/ul	0.00
76) Pyrene-d10	19.70	212	784809	37.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	736877	38.21	ng/ul	0.00

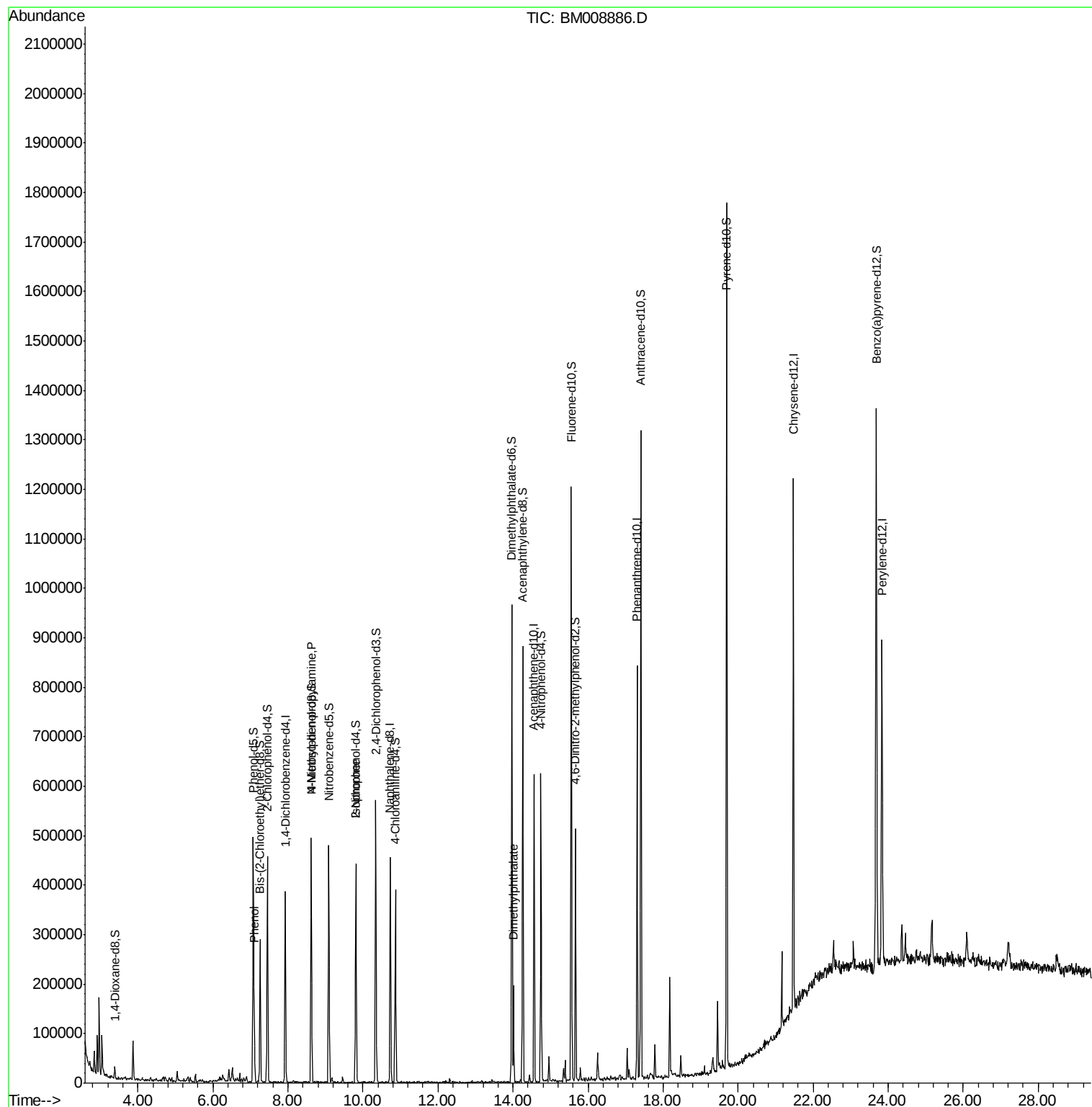
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.10	94	25137	4.81	ng/ul#	34
15) N-Nitroso-di-n-propylamine	8.63	70	5858	1.31	ng/ul#	1
21) Isophorone	9.80	82	16437	1.53	ng/ul#	66
44) Dimethylphthalate	14.02	163	79394	6.87	ng/ul	96

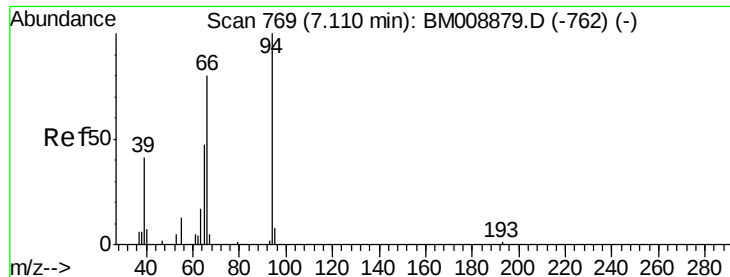
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012617\
Data File : BM008886.D
Acq On : 26 Jan 2017 21:37
Operator : SJ/MA
Sample : I1426-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDMX5

Quant Time: Jan 27 02:39:32 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 27 02:34:27 2017
Response via : Initial Calibration





#6

Phenol

Concen: 4.81 ng/ul

RT: 7.10 min Scan# 767

Delta R.T. -0.01 min

Lab File: BM008886.D

Acq: 26 Jan 2017 21:37

Instrument :

BNA_M

ClientSampleId :

BDMX5

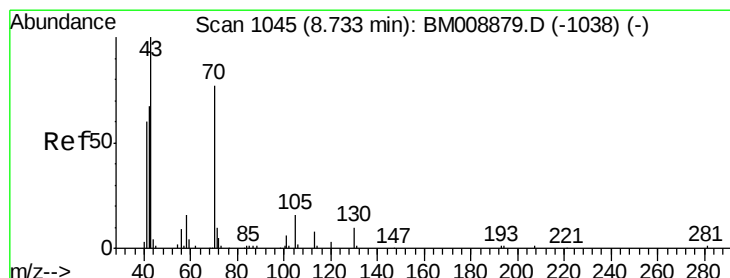
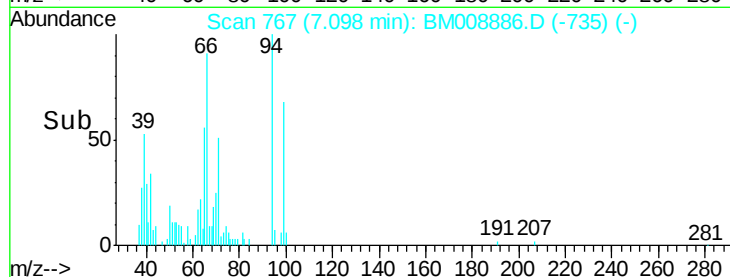
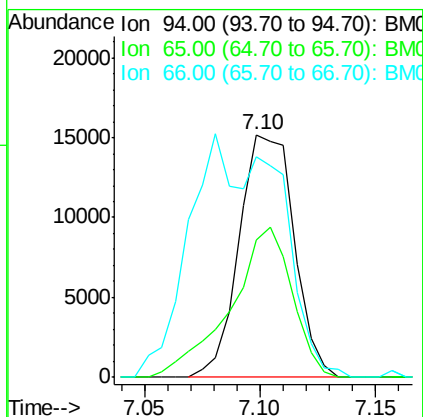
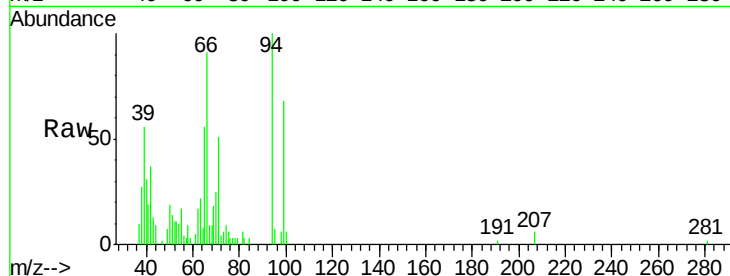
Tgt Ion: 94 Resp: 25137

Ion Ratio Lower Upper

94 100

65 56.4 23.1 34.7#

66 90.6 33.7 50.5#



#15

N-Nitroso-di-n-propylamine

Concen: 1.31 ng/ul

RT: 8.63 min Scan# 1027

Delta R.T. -0.11 min

Lab File: BM008886.D

Acq: 26 Jan 2017 21:37

Tgt Ion: 70 Resp: 5858

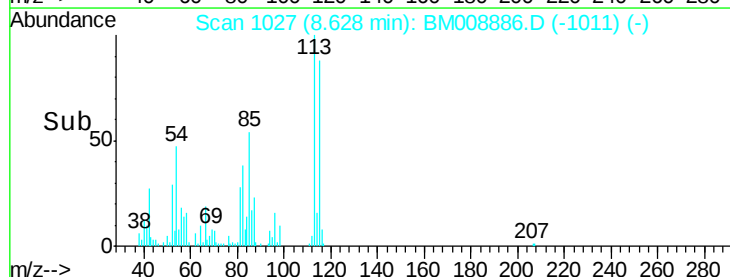
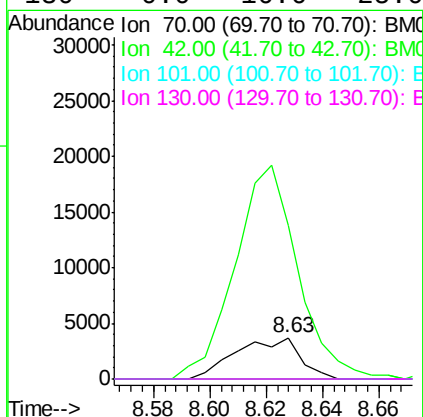
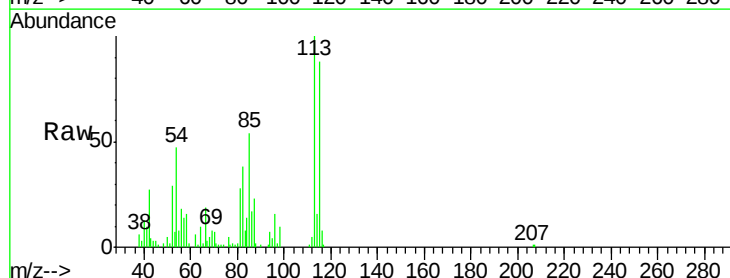
Ion Ratio Lower Upper

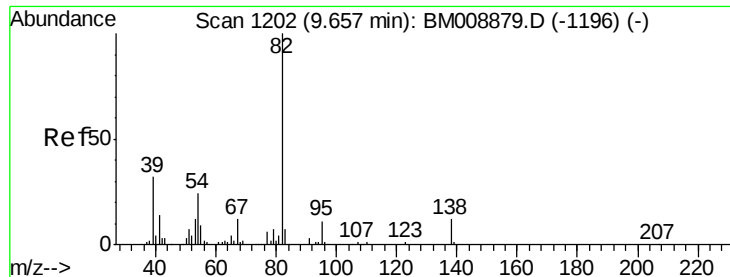
70 100

42 373.6 37.5 56.3#

101 0.0 7.8 11.8#

130 0.0 16.6 25.0#





#21

Isophorone

Concen: 1.53 ng/ul

RT: 9.80 min Scan# 1227

Delta R.T. 0.15 min

Lab File: BM008886.D

Acq: 26 Jan 2017 21:37

Instrument :

BNA_M

ClientSampleId :

BDMX5

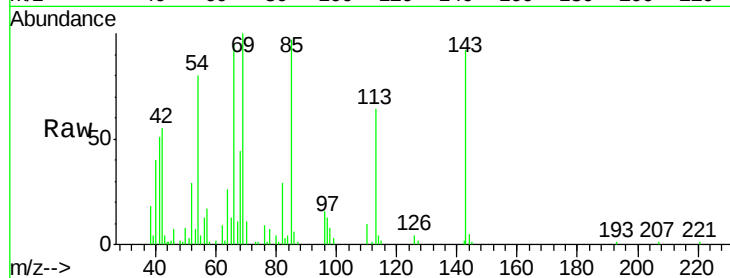
Tgt Ion: 82 Resp: 16437

Ion Ratio Lower Upper

82 100

95 0.0 6.1 9.1#

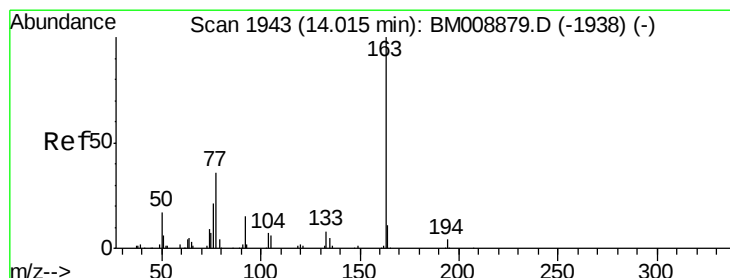
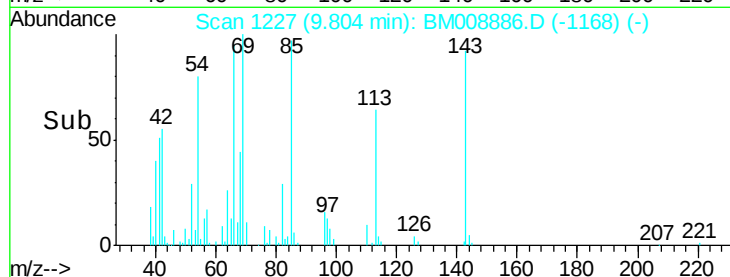
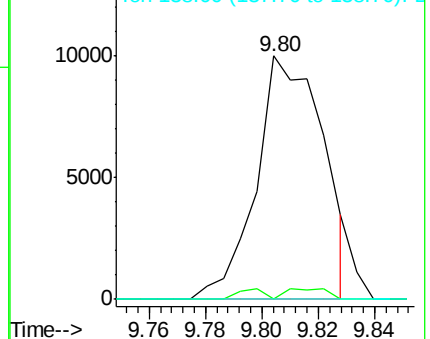
138 0.0 13.4 20.2#



Abundance Ion 82.00 (81.70 to 82.70): BM008879.D (-1196) (-)

Ion 95.00 (94.70 to 95.70): BM008879.D (-1196) (-)

Ion 138.00 (137.70 to 138.70): BM008879.D (-1196) (-)



#44

Dimethylphthalate

Concen: 6.87 ng/ul

RT: 14.02 min Scan# 1943

Delta R.T. 0.00 min

Lab File: BM008886.D

Acq: 26 Jan 2017 21:37

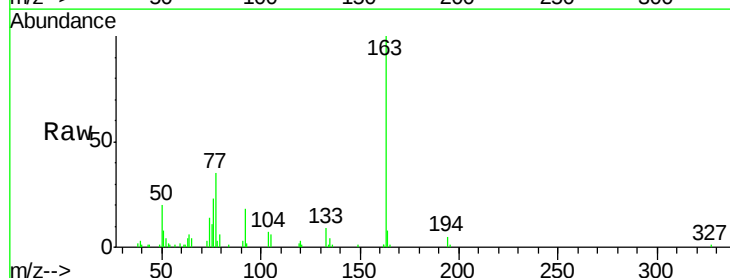
Tgt Ion: 163 Resp: 79394

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

164 8.4 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM008879.D (-1938) (-)

Ion 194.00 (193.70 to 194.70): BM008879.D (-1938) (-)

Ion 164.00 (163.70 to 164.70): BM008879.D (-1938) (-)

