

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030117\
 Data File : BM009056.D
 Acq On : 01 Mar 2017 18:20
 Operator : SJ/MA
 Sample : I1988-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABS6

Quant Time: Mar 02 03:55:38 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 02 03:54:18 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	160779	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	594934	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	350705	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.28	188	806995	20.00	ng/ul	0.00
75) Chrysene-d12	21.45	240	961657	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	912641	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.36	96	16988	4.24	ng/uL	0.00
5) Phenol-d5	7.05	99	325796	22.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	247231	23.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	225113	23.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	243461	22.75	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	103099	24.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	109204	23.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	219792	22.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	285902	28.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	681830	28.88	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	812366	28.01	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	77717	18.85	ng/ul	0.00
57) Fluorene-d10	15.53	176	613025	27.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	72669	14.96	ng/ul	0.00
70) Anthracene-d10	17.38	188	946864	24.78	ng/ul	0.00
76) Pyrene-d10	19.67	212	1095278	26.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.64	264	1030553	24.87	ng/ul	0.00

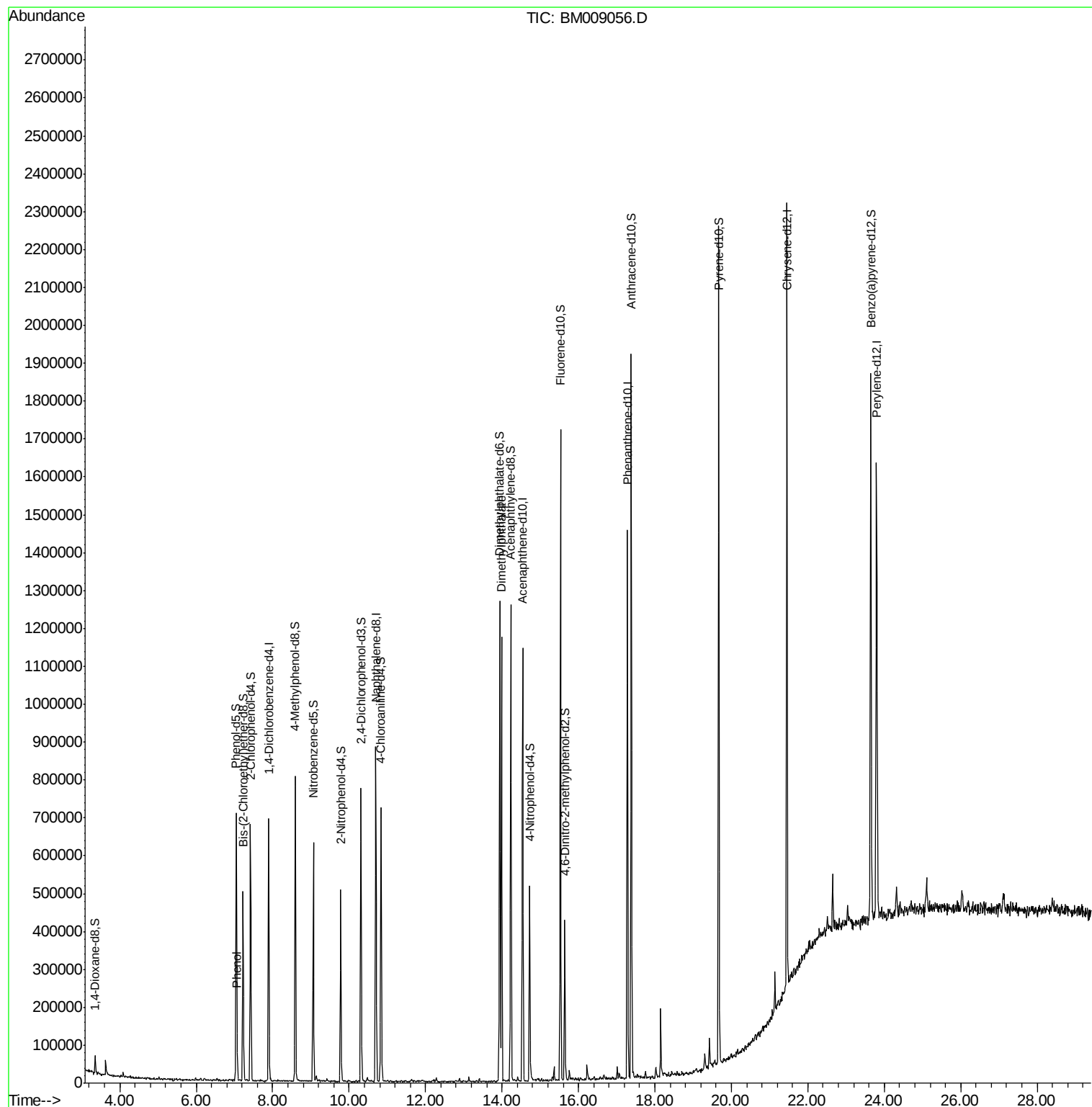
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.07	94	15408	1.00	ng/ul#	63
44) Dimethylphthalate	13.99	163	611391	25.88	ng/ul	99

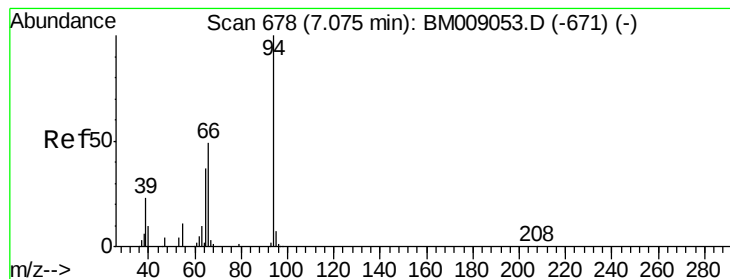
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030117\
Data File : BM009056.D
Acq On : 01 Mar 2017 18:20
Operator : SJ/MA
Sample : I1988-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DABS6

Quant Time: Mar 02 03:55:38 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 02 03:54:18 2017
Response via : Initial Calibration





#6

Phenol

Concen: 1.00 ng/ul

RT: 7.07 min Scan# 678

Delta R.T. -0.00 min

Lab File: BM009056.D

Acq: 01 Mar 2017 18:20

Instrument :

BNA_M

ClientSampleId :

DABS6

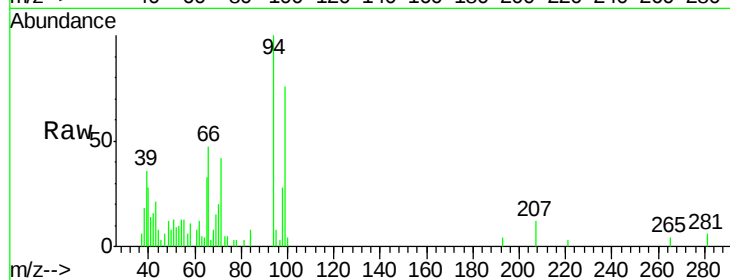
Tgt Ion: 94 Resp: 15408

Ion Ratio Lower Upper

94 100

65 33.0 39.8 59.6#

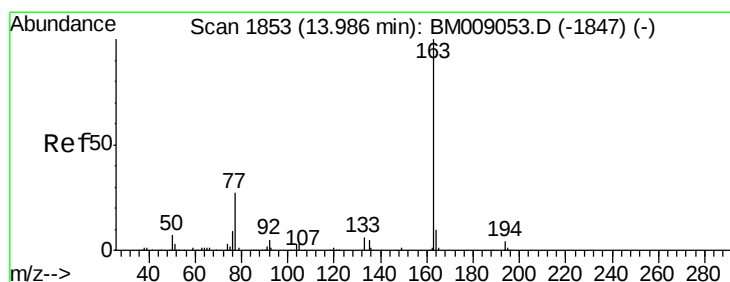
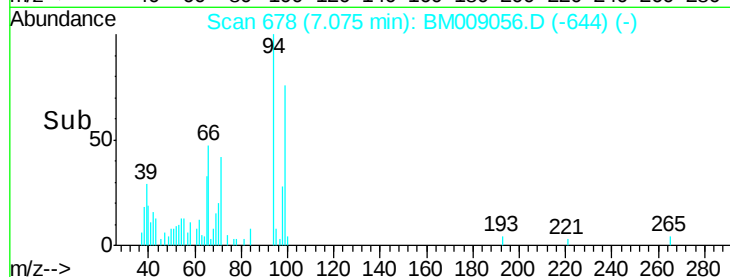
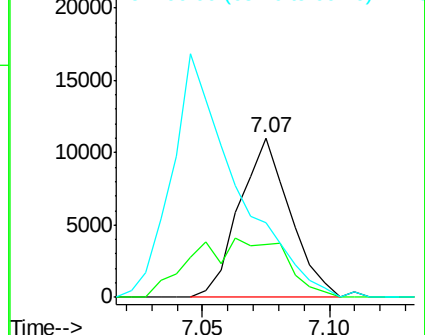
66 46.7 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009053.D (-671) (-)

Ion 65.00 (64.70 to 65.70): BM009053.D (-671) (-)

Ion 66.00 (65.70 to 66.70): BM009053.D (-671) (-)



#44

Dimethylphthalate

Concen: 25.88 ng/ul

RT: 13.99 min Scan# 1853

Delta R.T. -0.00 min

Lab File: BM009056.D

Acq: 01 Mar 2017 18:20

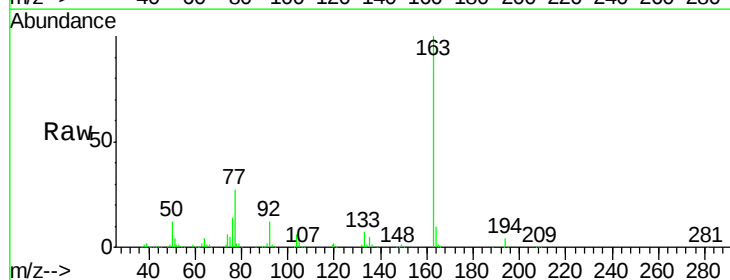
Tgt Ion:163 Resp: 611391

Ion Ratio Lower Upper

163 100

194 4.2 3.0 4.6

164 10.5 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM009053.D (-1847) (-)

Ion 194.00 (193.70 to 194.70): BM009053.D (-1847) (-)

Ion 164.00 (163.70 to 164.70): BM009053.D (-1847) (-)

