

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030117\
 Data File : BM009057.D
 Acq On : 01 Mar 2017 18:57
 Operator : SJ/MA
 Sample : I1988-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABS7

Quant Time: Mar 02 03:55:46 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	7.89	152	156083	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	617623	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	389416	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.28	188	976672	20.00	ng/ul	0.00
75) Chrysene-d12	21.45	240	1402287	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	1360870	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.36	96	21932	5.64	ng/uL	0.00
5) Phenol-d5	7.05	99	388587	27.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	303679	29.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	266097	28.23	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	269796	25.97	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	129501	29.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.78	143	141136	29.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	279914	27.96	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	356497	33.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	924293	35.26	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	1097128	34.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	130523	28.51	ng/ul	0.00
57) Fluorene-d10	15.53	176	837912	34.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.65	200	124756	21.23	ng/ul	0.00
70) Anthracene-d10	17.38	188	1418901	30.68	ng/ul	0.00
76) Pyrene-d10	19.67	212	1781063	29.14	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.65	264	1948468	31.54	ng/ul	0.00

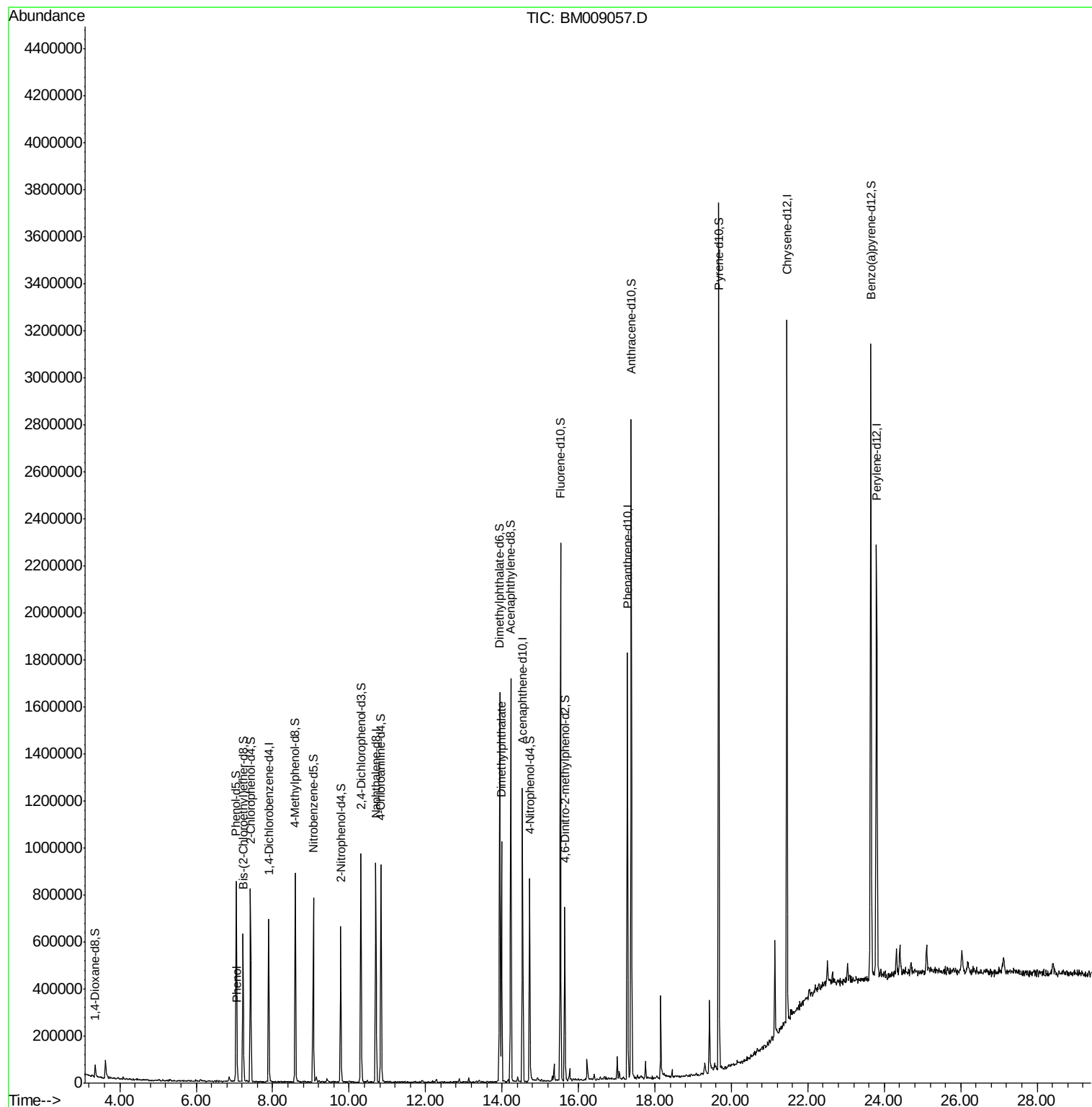
Target Compounds						Qvalue
6) Phenol	7.07	94	15254	1.02	ng/ul#	64
44) Dimethylphthalate	13.99	163	525241	20.02	ng/ul#	99

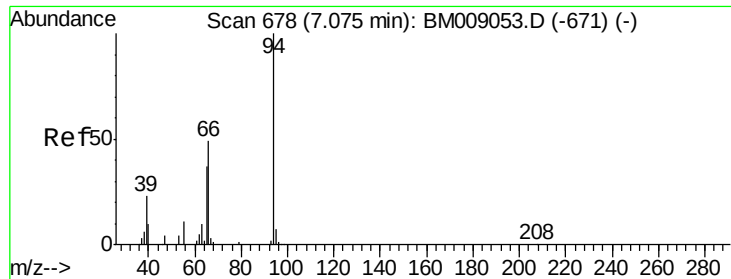
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.02 ng/ul

RT: 7.07 min Scan# 678

Delta R.T. 0.00 min

Lab File: BM009057.D

Acq: 01 Mar 2017 18:57

Instrument :

BNA_M

ClientSampleId :

DABS7

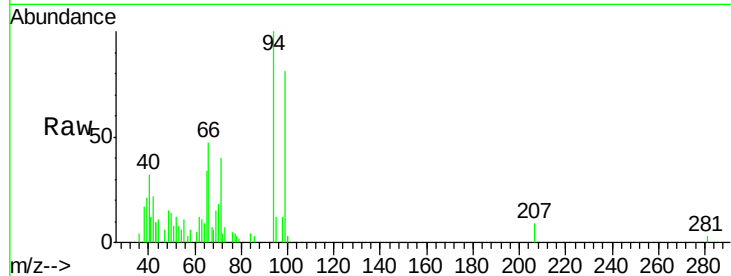
Tgt Ion: 94 Resp: 15254

Ion Ratio Lower Upper

94 100

65 33.7 39.8 59.6#

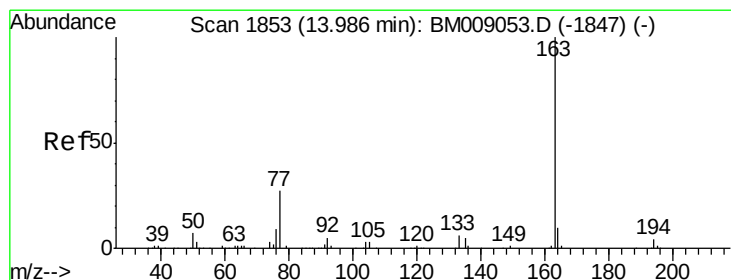
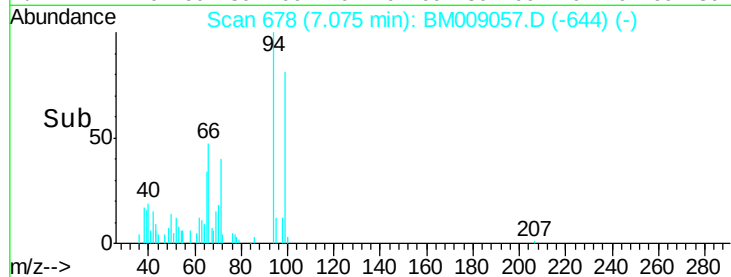
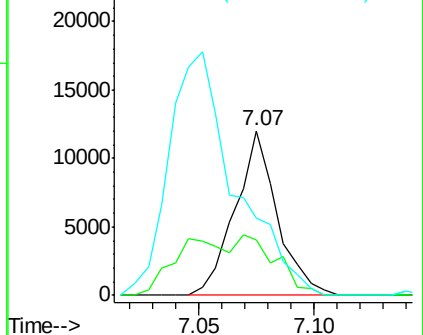
66 47.3 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009057.D (-671) (-)

Ion 65.00 (64.70 to 65.70): BM009057.D (-671) (-)

Ion 66.00 (65.70 to 66.70): BM009057.D (-671) (-)



#44

Dimethylphthalate

Concen: 20.02 ng/ul

RT: 13.99 min Scan# 1853

Delta R.T. 0.00 min

Lab File: BM009057.D

Acq: 01 Mar 2017 18:57

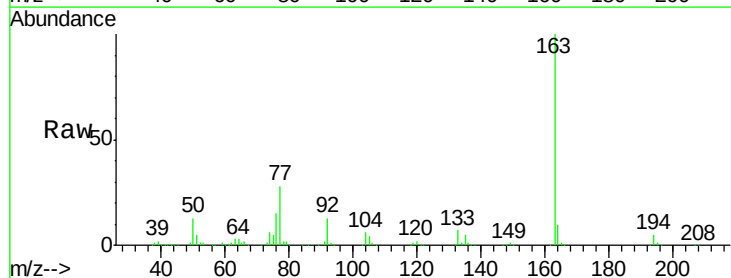
Tgt Ion: 163 Resp: 525241

Ion Ratio Lower Upper

163 100

194 4.8 3.0 4.6#

164 10.4 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM009057.D (-1819) (-)

Ion 194.00 (193.70 to 194.70): BM009057.D (-1819) (-)

Ion 164.00 (163.70 to 164.70): BM009057.D (-1819) (-)

