

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022417\
 Data File : BM009015.D
 Acq On : 24 Feb 2017 13:27
 Operator : SJ/MA
 Sample : I1940-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABP8

Quant Time: Feb 24 14:04:18 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 24 13:06:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	136581	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	512544	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	313844	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	762856	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	1055342	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	1045067	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	19222	5.65	ng/uL	0.00
5) Phenol-d5	7.05	99	333209	26.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	260769	29.41	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	230988	28.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	243344	26.77	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	108473	29.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	112623	28.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	227605	27.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	299361	34.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	766551	36.28	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	910988	35.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	93695	25.39	ng/ul	0.00
57) Fluorene-d10	15.53	176	697859	35.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	103512	22.55	ng/ul	0.00
70) Anthracene-d10	17.39	188	1178707	32.63	ng/ul	0.00
76) Pyrene-d10	19.67	212	1426507	31.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.65	264	1518024	31.99	ng/ul	0.00

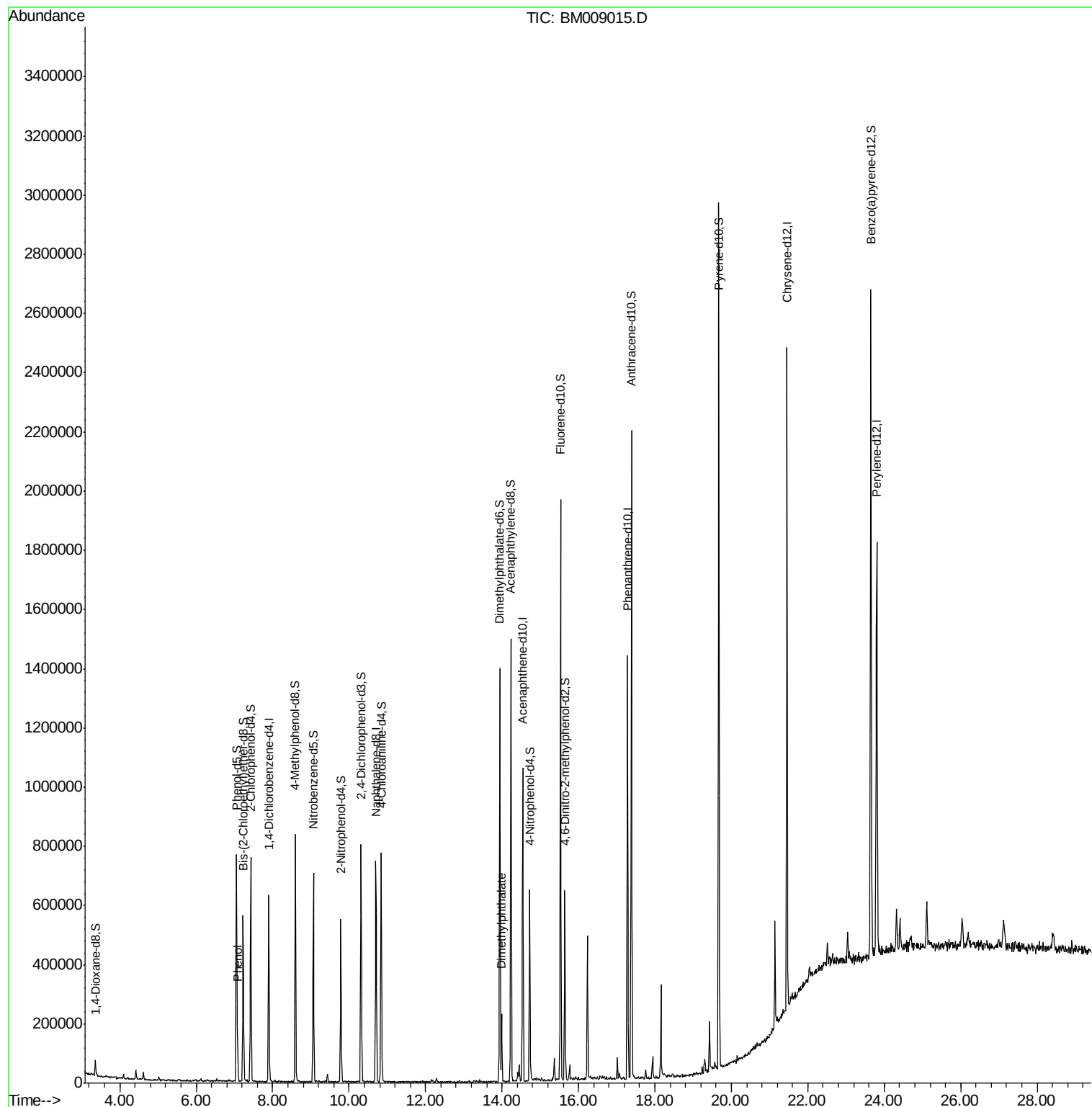
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.08	94	55310	4.23	ng/ul#	77
44) Dimethylphthalate	13.99	163	109988	5.20	ng/ul	99

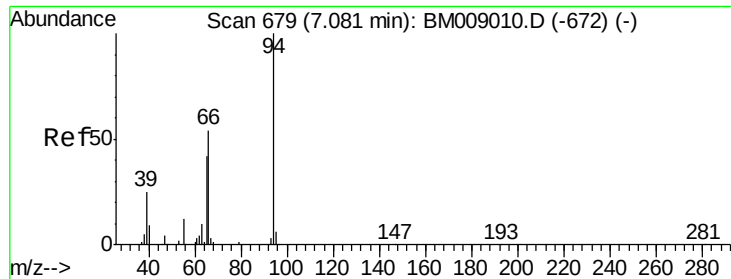
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.23 ng/ul

RT: 7.08 min Scan# 679

Delta R.T. -0.00 min

Lab File: BM009015.D

Acq: 24 Feb 2017 13:27

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BNA_M

ClientSampleId :

DABP8

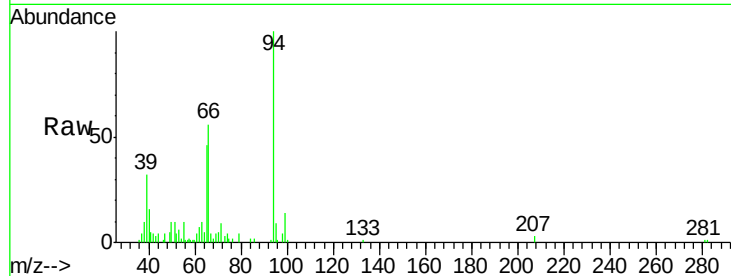
Tgt Ion: 94 Resp: 55310

Ion Ratio Lower Upper

94 100

65 46.0 39.8 59.6

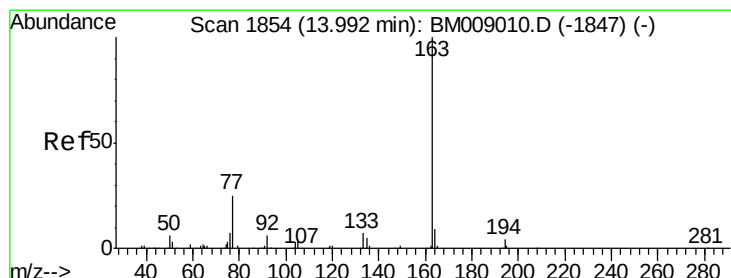
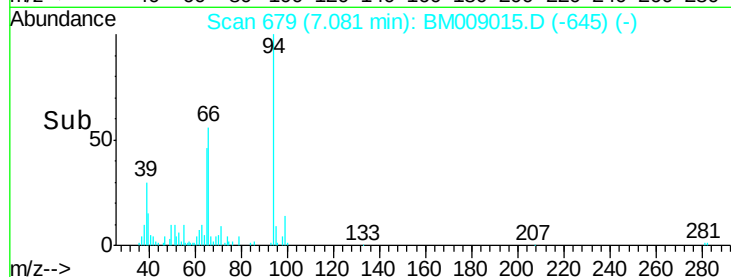
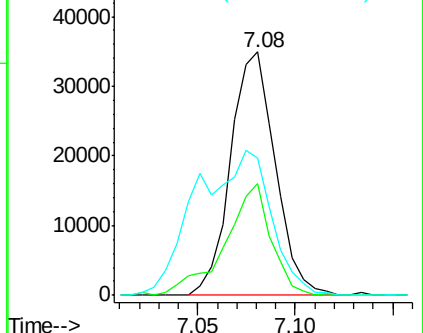
66 56.4 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009010.D (-672) (-)

Ion 65.00 (64.70 to 65.70): BM009010.D (-672) (-)

Ion 66.00 (65.70 to 66.70): BM009010.D (-672) (-)



#44

Dimethylphthalate

Concen: 5.20 ng/ul

RT: 13.99 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BM009015.D

Acq: 24 Feb 2017 13:27

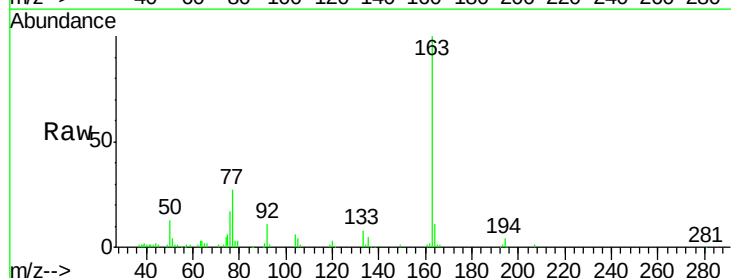
Tgt Ion:163 Resp: 109988

Ion Ratio Lower Upper

163 100

194 3.6 3.0 4.6

164 11.3 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM009010.D (-1847) (-)

Ion 194.00 (193.70 to 194.70): BM009010.D (-1847) (-)

Ion 164.00 (163.70 to 164.70): BM009010.D (-1847) (-)

