

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022417\
 Data File : BM009018.D
 Acq On : 24 Feb 2017 15:17
 Operator : SJ/MA
 Sample : I1940-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABQ7

Quant Time: Feb 24 16:04:59 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	128355	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	497345	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	300203	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	735989	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	972278	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	943762	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	16141	5.05	ng/uL	0.00
5) Phenol-d5	7.05	99	284839	24.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	222957	26.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	199284	25.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	212281	24.85	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	91189	25.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	93361	24.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.31	165	193485	24.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	254632	29.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.95	166	646162	31.97	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	748833	30.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	77043	21.83	ng/ul	0.00
57) Fluorene-d10	15.53	176	592228	31.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	86862	19.61	ng/ul	0.00
70) Anthracene-d10	17.38	188	972522	27.91	ng/ul	0.00
76) Pyrene-d10	19.67	212	1170396	27.61	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.65	264	1211934	28.28	ng/ul	0.00

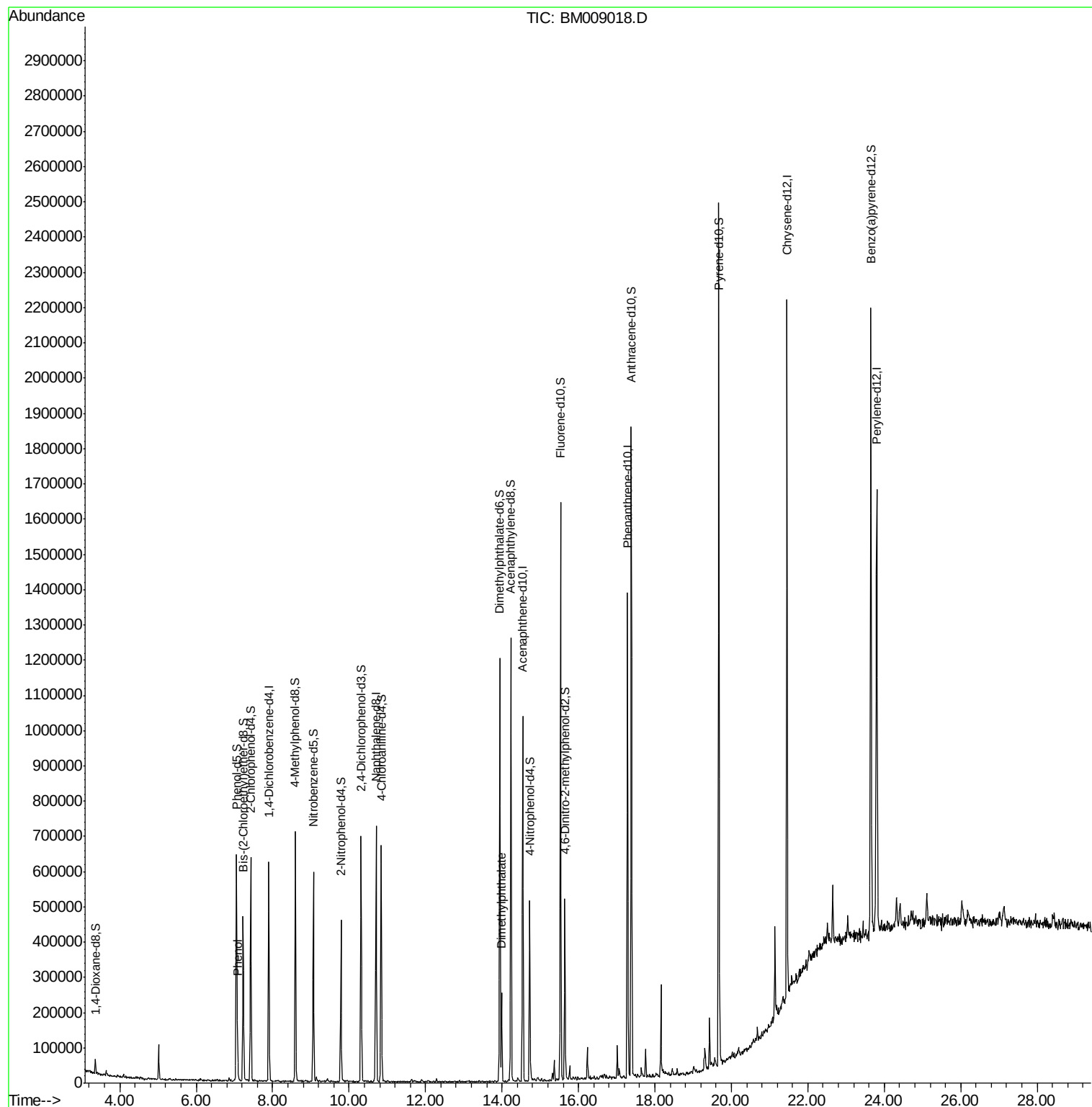
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.08	94	49545	4.04	ng/ul#	72
44) Dimethylphthalate	13.99	163	128716	6.36	ng/ul#	96

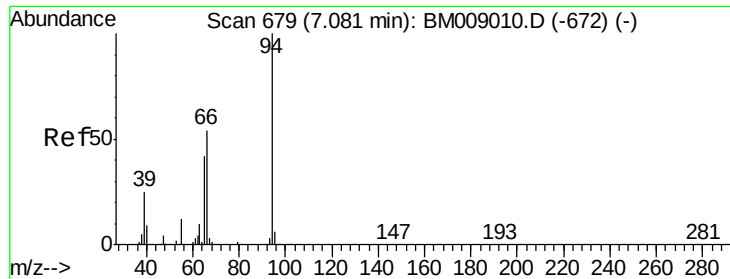
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.04 ng/ul

RT: 7.08 min Scan# 679

Delta R.T. -0.00 min

Lab File: BM009018.D

Acq: 24 Feb 2017 15:17

Instrument :

BNA_M

ClientSampleId :

DABQ7

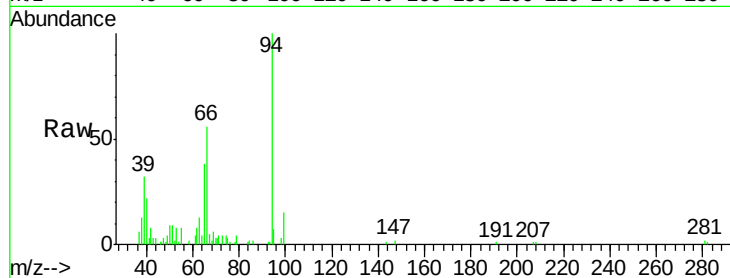
Tgt Ion: 94 Resp: 49545

Ion Ratio Lower Upper

94 100

65 38.1 39.8 59.6#

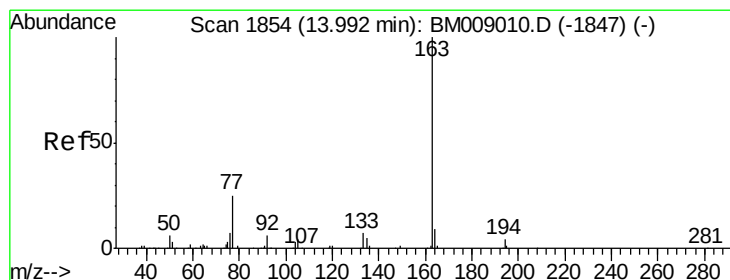
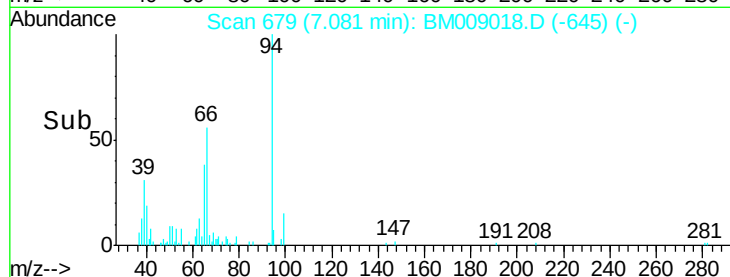
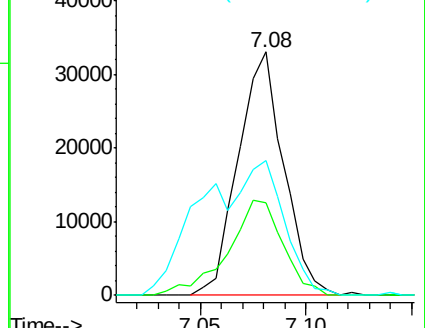
66 55.6 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009018.D (-645) (-)

Ion 65.00 (64.70 to 65.70): BM009018.D (-645) (-)

Ion 66.00 (65.70 to 66.70): BM009018.D (-645) (-)



#44

Dimethylphthalate

Concen: 6.36 ng/ul

RT: 13.99 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BM009018.D

Acq: 24 Feb 2017 15:17

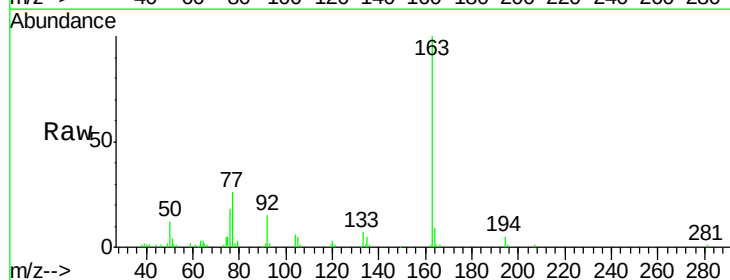
Tgt Ion: 163 Resp: 128716

Ion Ratio Lower Upper

163 100

194 5.1 3.0 4.6#

164 9.2 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM009018.D (-1820) (-)

Ion 194.00 (193.70 to 194.70): BM009018.D (-1820) (-)

Ion 164.00 (163.70 to 164.70): BM009018.D (-1820) (-)

