

Data Path : Z:\HPCHEM1\BNA_M\Data\BM022417\
 Data File : BM009016.D
 Acq On : 24 Feb 2017 14:03
 Operator : SJ/MA
 Sample : I1940-12
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DABQ5

Quant Time: Feb 24 15:02:35 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	154169	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	582863	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	345749	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	833992	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	1031542	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	1026612	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	14364	3.74	ng/uL	0.00
5) Phenol-d5	7.05	99	260342	18.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	197617	19.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	173548	18.64	ng/ul	0.00
13) 4-Methylphenol-d8	8.59	113	190432	18.56	ng/ul	0.00
19) Nitrobenzene-d5	9.06	128	82503	19.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	85680	19.04	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	178890	18.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	225971	22.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	568515	24.42	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	661996	23.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	73934	18.19	ng/ul	0.00
57) Fluorene-d10	15.53	176	513762	23.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	76067	15.16	ng/ul	0.00
70) Anthracene-d10	17.38	188	830906	21.04	ng/ul	0.00
76) Pyrene-d10	19.67	212	991039	22.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.65	264	1004390	21.55	ng/ul	0.00

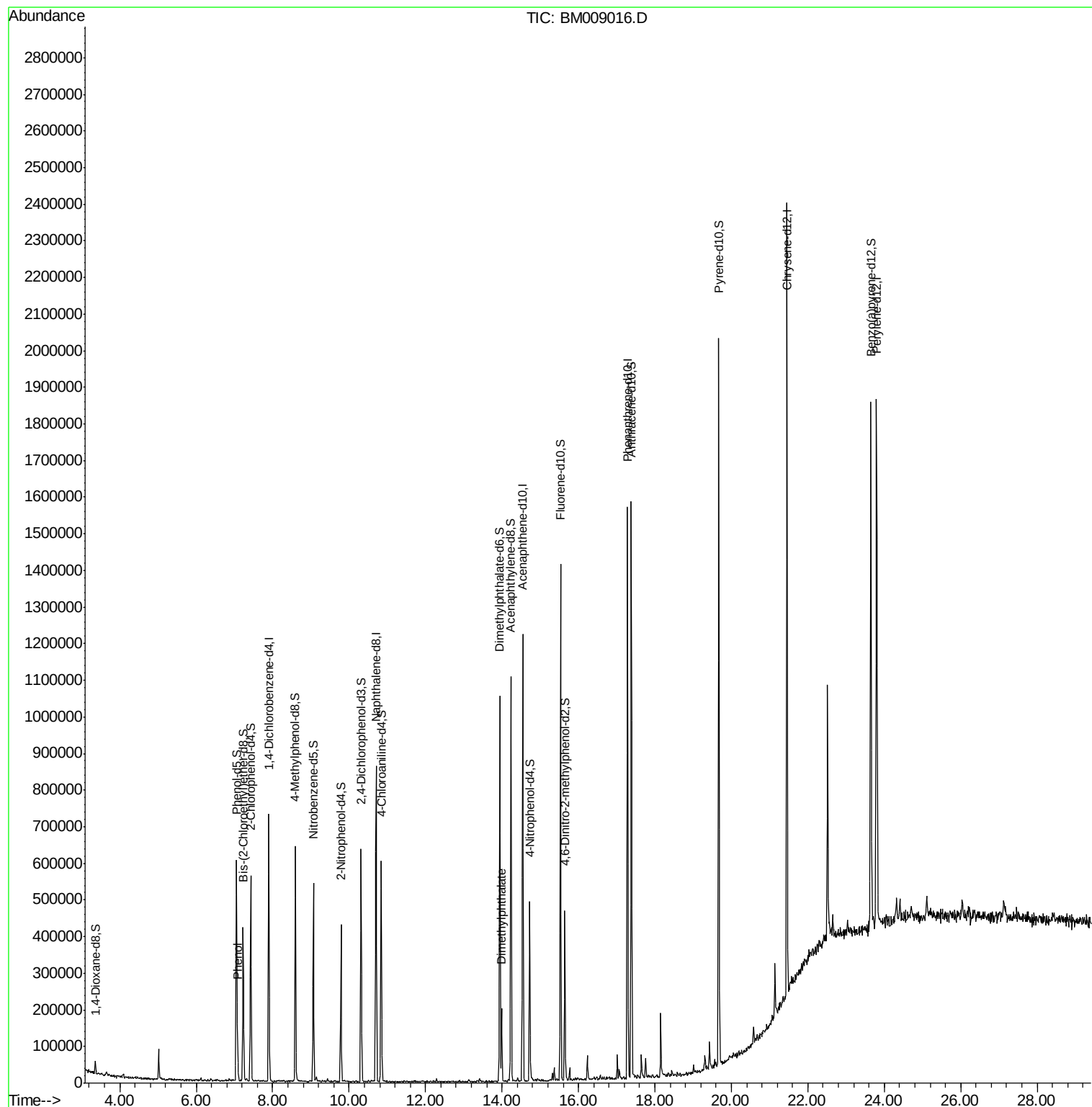
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.08	94	44070	2.99	ng/ul#	71
44) Dimethylphthalate	13.99	163	103548	4.45	ng/ul#	97

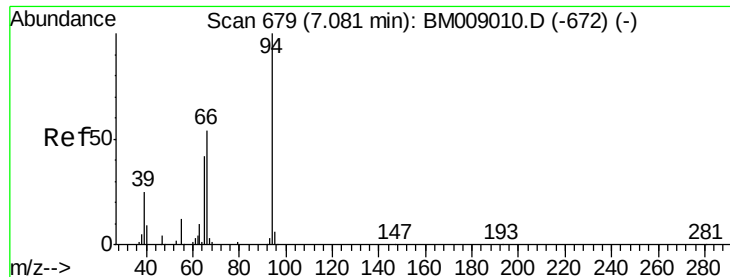
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.99 ng/ul

RT: 7.08 min Scan# 679

Delta R.T. -0.00 min

Lab File: BM009016.D

Acq: 24 Feb 2017 14:03

Instrument :

BNA_M

ClientSampleId :

DABQ5

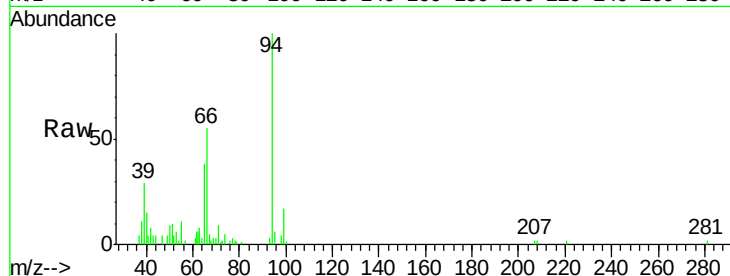
Tgt Ion: 94 Resp: 44070

Ion Ratio Lower Upper

94 100

65 37.9 39.8 59.6#

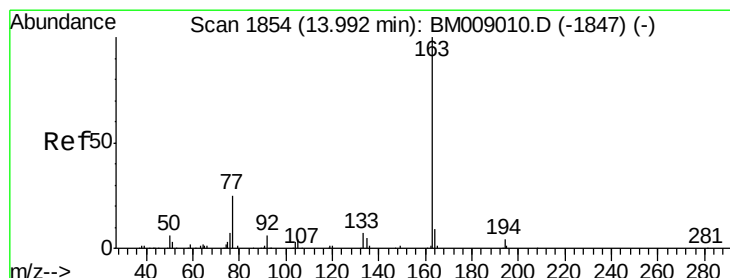
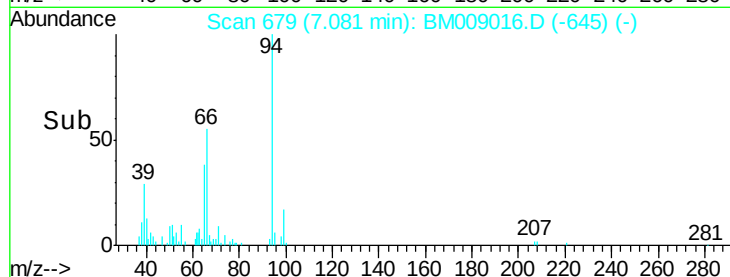
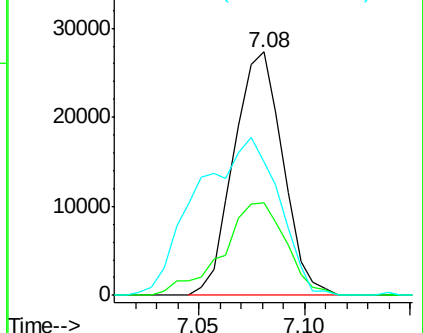
66 54.7 69.9 104.9#



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: 4.45 ng/ul

RT: 13.99 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BM009016.D

Acq: 24 Feb 2017 14:03

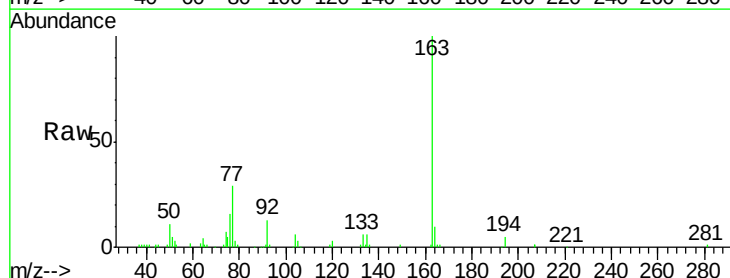
Tgt Ion: 163 Resp: 103548

Ion Ratio Lower Upper

163 100

194 4.7 3.0 4.6#

164 9.7 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) (-)

