

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081316\
 Data File : BM007071.D
 Acq On : 13 Aug 2016 16:12
 Operator : UM/SJ
 Sample : H4387-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P003-SS002-3642-01

Quant Time: Aug 15 11:14:17 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 13 00:47:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	335817	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1325844	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	782682	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1838917	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	2309667	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	2494250	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.33	96	26841	3.49	ng/uL	0.00
5) Phenol-d5	6.97	99	519746	19.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	313269	20.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	427169	19.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	403570	18.03	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	205187	21.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	225531	21.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	429754	19.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	491815	19.18	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1375799	21.27	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1669398	21.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	189356	16.34	ng/ul	0.00
57) Fluorene-d10	15.43	176	1211130	21.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	177172	17.43	ng/ul	-0.01
70) Anthracene-d10	17.28	188	1877270	22.04	ng/ul	0.00
76) Pyrene-d10	19.57	212	2292507	23.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	2612446	22.90	ng/ul	0.00

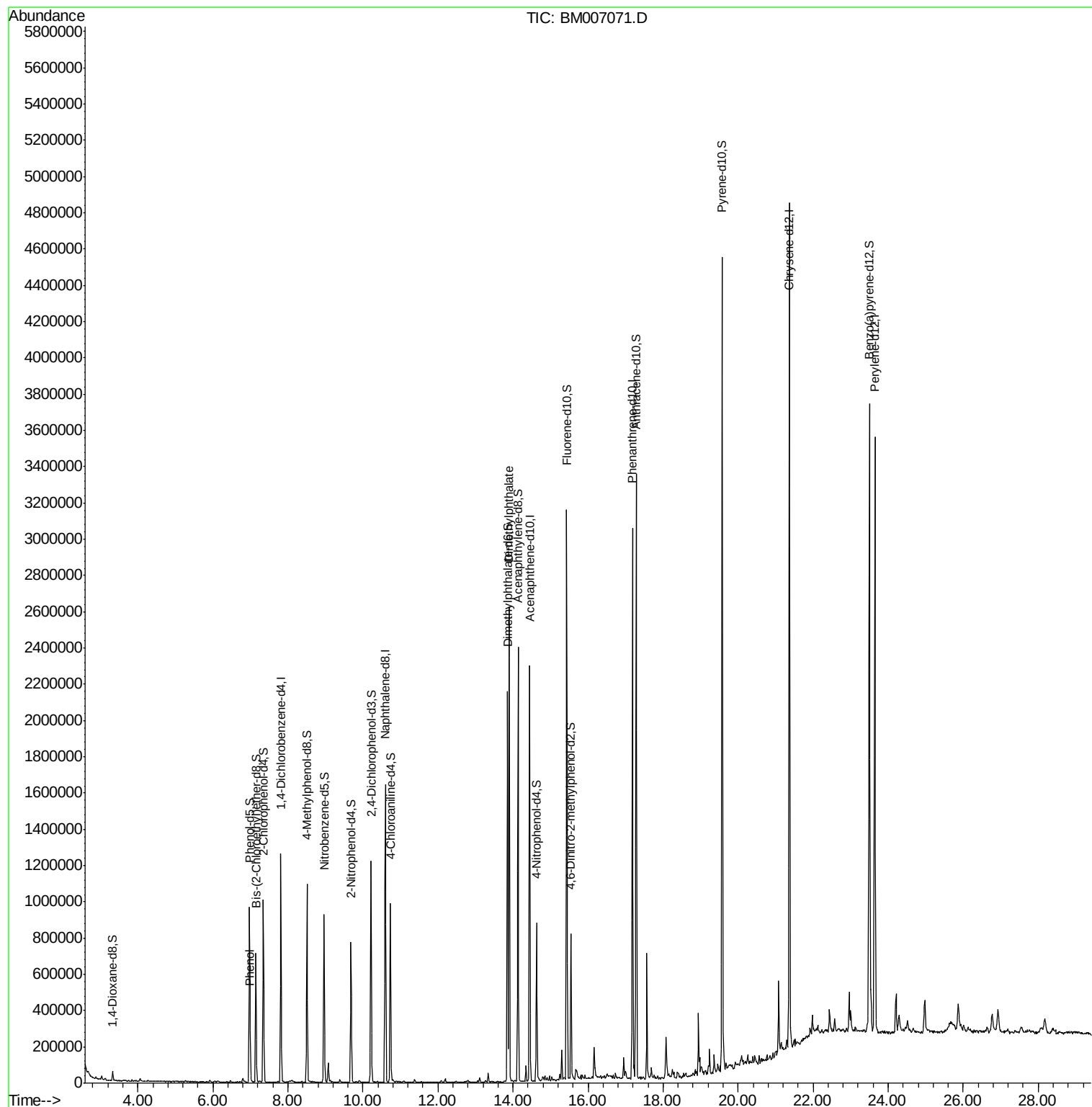
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.00	94	45999	1.61	ng/ul	91
44) Dimethylphthalate	13.90	163	1604759	24.83	ng/ul	100

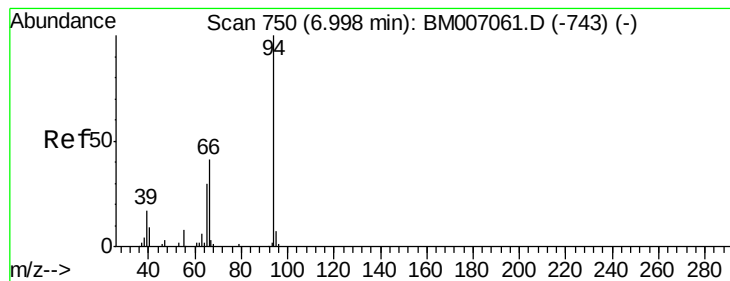
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.61 ng/ul

RT: 7.00 min Scan# 750

Delta R.T. -0.01 min

Lab File: BM007071.D

Acq: 13 Aug 2016 16:12

Instrument :

BNA_M

ClientSampleId :

P003-SS002-3642-01

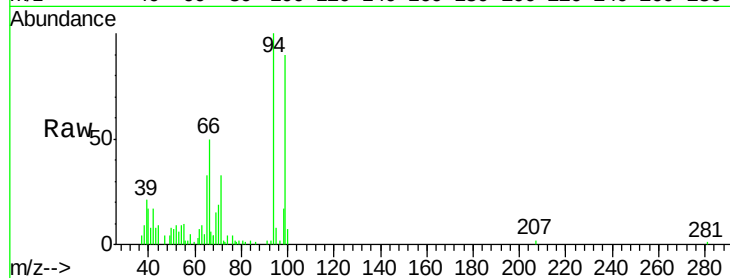
Tgt Ion: 94 Resp: 45999

Ion Ratio Lower Upper

94 100

65 32.5 23.9 35.9

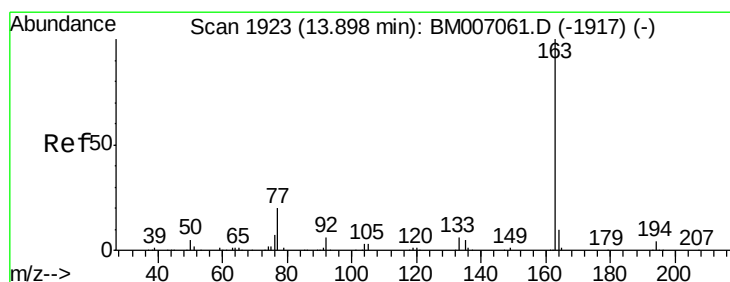
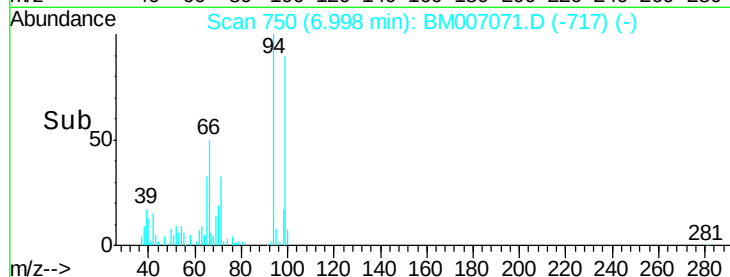
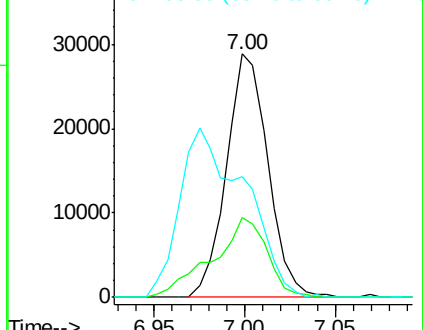
66 49.6 33.5 50.3



Abundance Ion 94.00 (93.70 to 94.70): BM007061.D (-743) (-)

Ion 65.00 (64.70 to 65.70): BM007061.D (-743) (-)

Ion 66.00 (65.70 to 66.70): BM007061.D (-743) (-)



#44

Dimethylphthalate

Concen: 24.83 ng/ul

RT: 13.90 min Scan# 1923

Delta R.T. -0.01 min

Lab File: BM007071.D

Acq: 13 Aug 2016 16:12

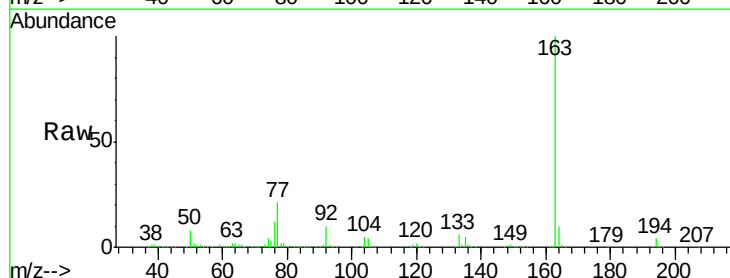
Tgt Ion: 163 Resp: 1604759

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 9.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007061.D (-1917) (-)

Ion 194.00 (193.70 to 194.70): BM007061.D (-1917) (-)

Ion 164.00 (163.70 to 164.70): BM007061.D (-1917) (-)

