

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
 Data File : BM000966.D
 Acq On : 14 Apr 2015 01:32
 Operator : TP/IZ
 Sample : G1858-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P001-SS016-0006-01

Quant Time: Apr 14 18:59:10 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 14 08:28:33 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	165360	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	665603	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	363655	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	784772	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	832045	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	807627	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.78	99	200618	16.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	133365	17.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	156418	15.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	171576	17.72	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	81044	18.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	90448	18.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	174217	18.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	234806	20.59	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	632112	26.55	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	781988	22.69	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	80178	19.21	ng/ul	0.00
57) Fluorene-d10	15.26	176	580194	24.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	72781	17.36	ng/ul	0.00
70) Anthracene-d10	17.10	188	879245	24.53	ng/ul	0.00
76) Pyrene-d10	19.40	212	1017018	27.08	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	889657	25.18	ng/ul	0.00

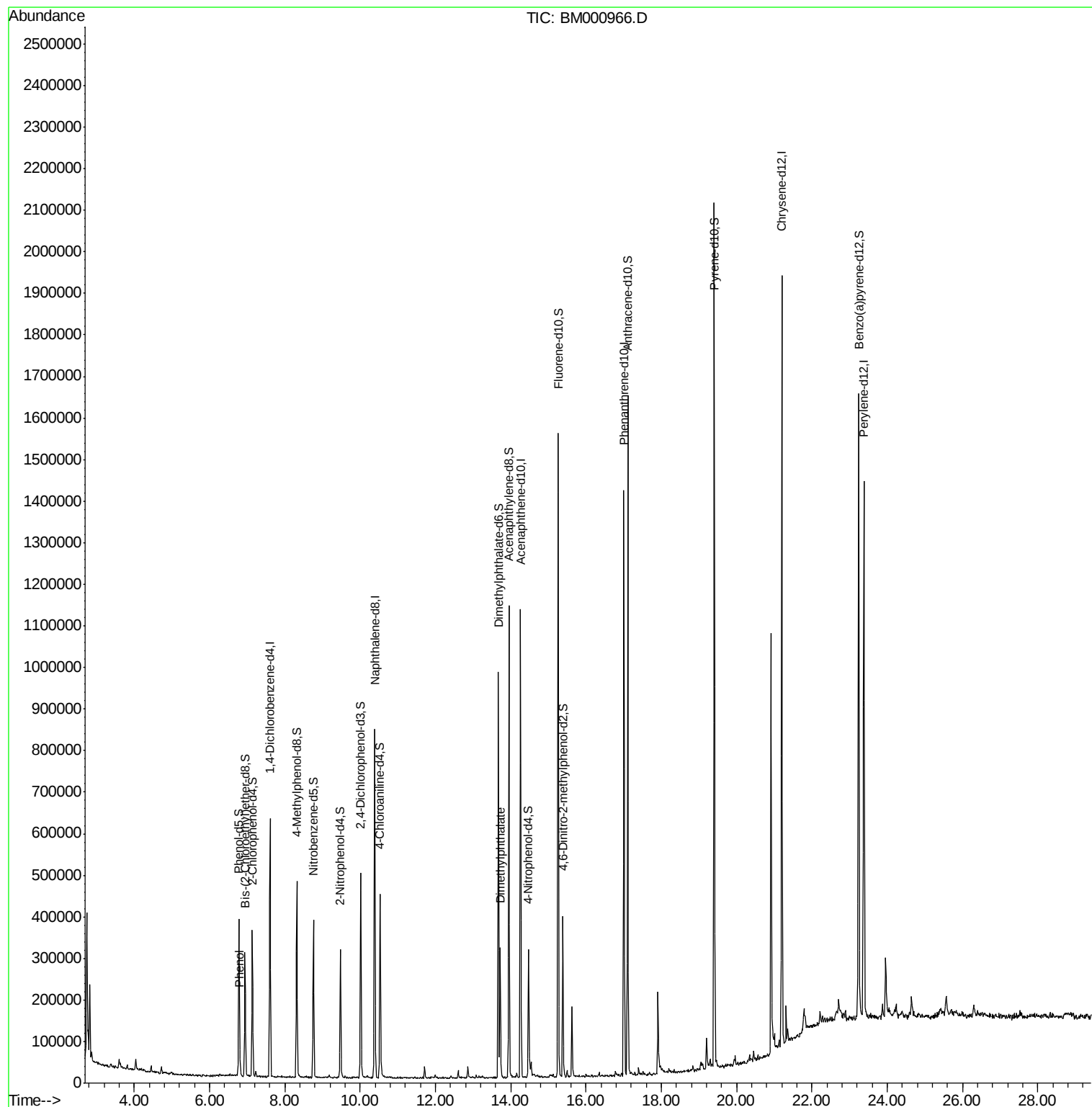
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.80	94	15313	1.13	ng/ul#	91
44) Dimethylphthalate	13.72	163	194835	7.14	ng/ul	100

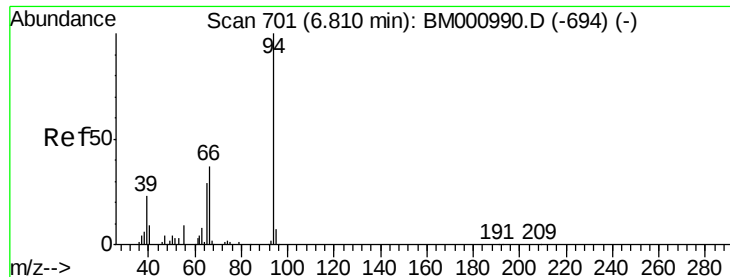
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.13 ng/ul

RT: 6.80 min Scan# 700

Delta R.T. -0.01 min

Lab File: BM000966.D

Acq: 14 Apr 2015 01:32

Instrument :

BNA_M

ClientSampleId :

P001-SS016-0006-01

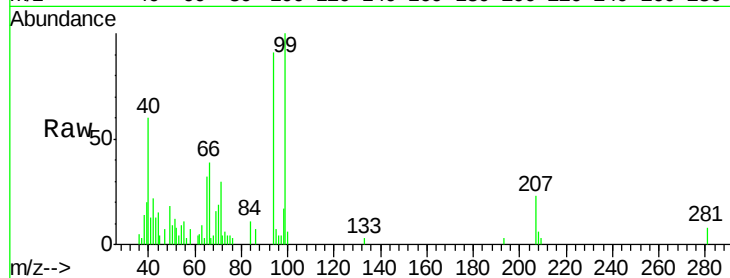
Tgt Ion: 94 Resp: 15313

Ion Ratio Lower Upper

94 100

65 35.4 23.5 35.3#

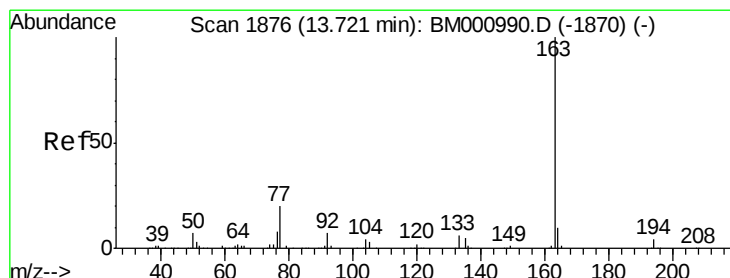
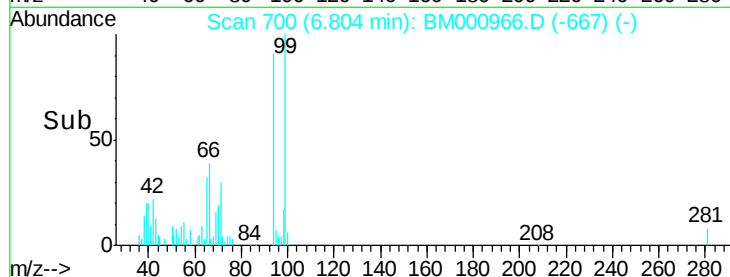
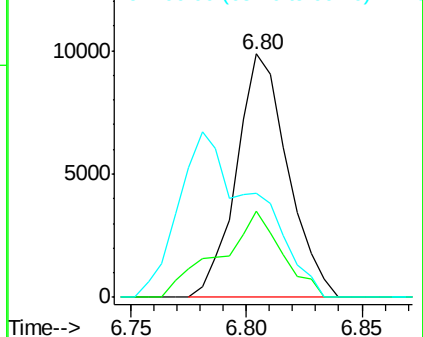
66 42.7 30.6 45.8



Abundance Ion 94.00 (93.70 to 94.70): BM000990.D (-694) (-)

Ion 65.00 (64.70 to 65.70): BM000990.D (-694) (-)

Ion 66.00 (65.70 to 66.70): BM000990.D (-694) (-)



#44

Dimethylphthalate

Concen: 7.14 ng/ul

RT: 13.72 min Scan# 1876

Delta R.T. 0.00 min

Lab File: BM000966.D

Acq: 14 Apr 2015 01:32

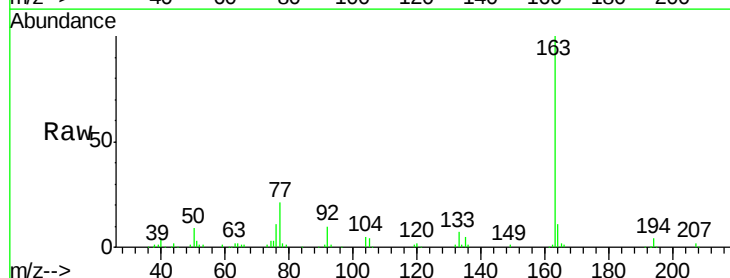
Tgt Ion: 163 Resp: 194835

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.7 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM000990.D (-1870) (-)

Ion 194.00 (193.70 to 194.70): BM000990.D (-1870) (-)

Ion 164.00 (163.70 to 164.70): BM000990.D (-1870) (-)

