

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
 Data File : BM000965.D
 Acq On : 14 Apr 2015 00:57
 Operator : TP/IZ
 Sample : G1858-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P001-SD008-0006-02

Quant Time: Apr 14 18:57:50 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	146078	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	598289	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	337859	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	747104	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	784870	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	744606	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	274224	24.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	166872	24.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	211460	23.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	235551	27.53	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	92542	23.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	97944	22.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	212345	24.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	274055	26.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	802653	36.28	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	843539	26.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	91780	23.67	ng/ul	0.00
57) Fluorene-d10	15.26	176	612446	27.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	69860	17.50	ng/ul	0.00
70) Anthracene-d10	17.10	188	984910	28.86	ng/ul	0.00
76) Pyrene-d10	19.40	212	944172	26.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	751957	23.09	ng/ul	0.00

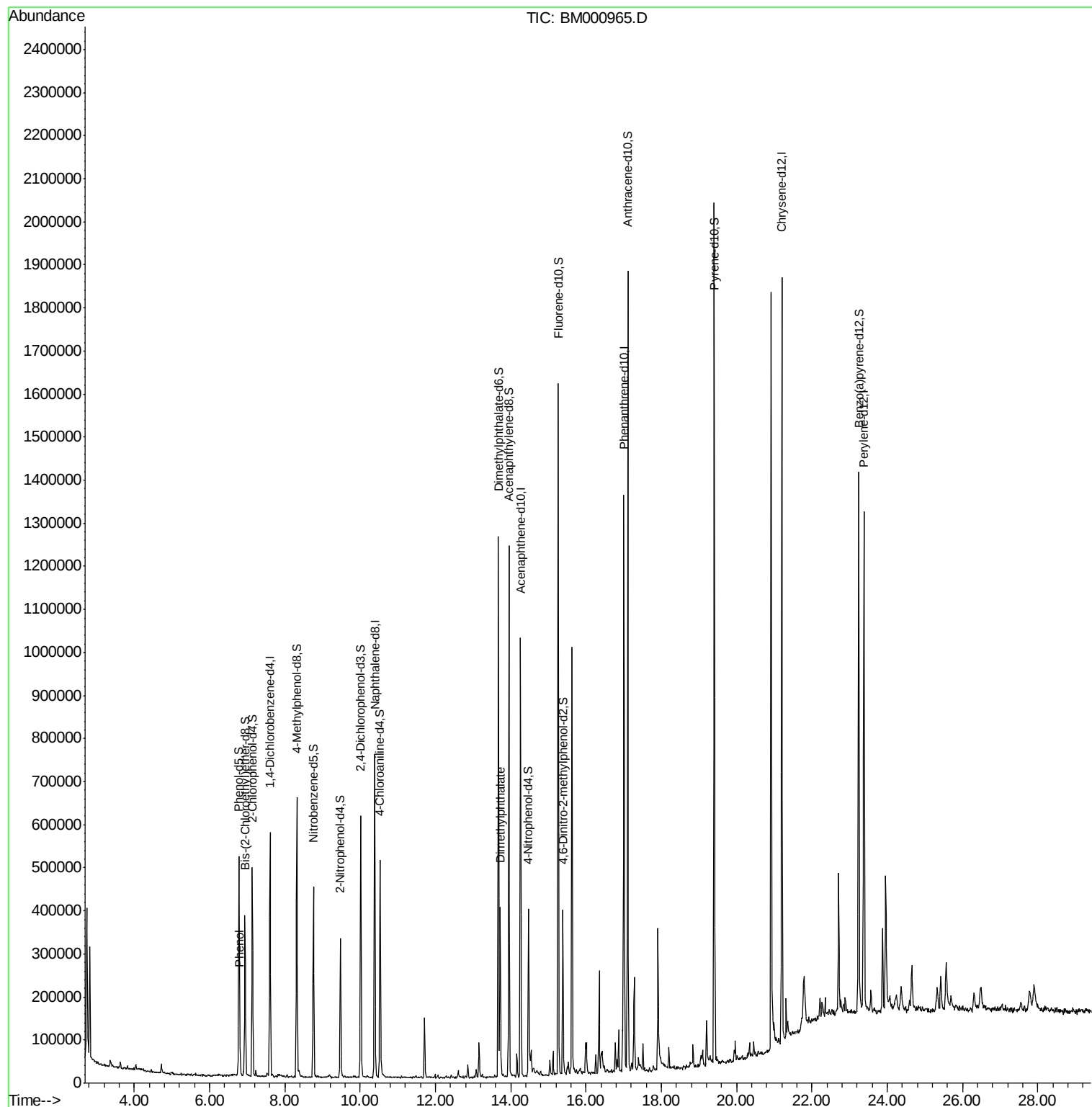
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.80	94	26844	2.25	ng/ul	94
44) Dimethylphthalate	13.72	163	238263	9.40	ng/ul	99

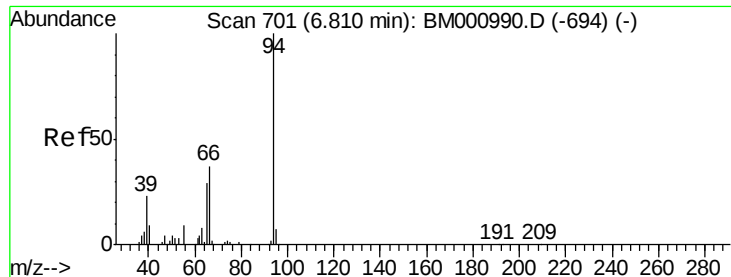
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.25 ng/ul

RT: 6.80 min Scan# 700

Delta R.T. -0.01 min

Lab File: BM000965.D

Acq: 14 Apr 2015 00:57

Instrument :

BNA_M

ClientSampleId :

P001-SD008-0006-02

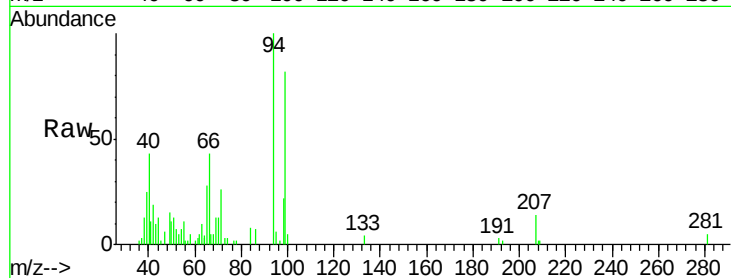
Tgt Ion: 94 Resp: 26844

Ion Ratio Lower Upper

94 100

65 28.0 23.5 35.3

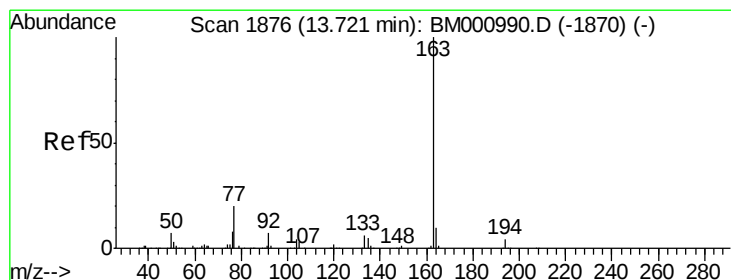
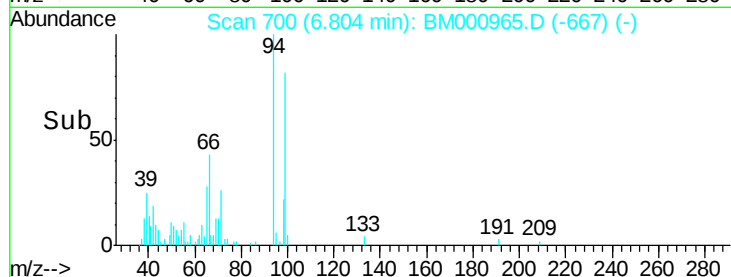
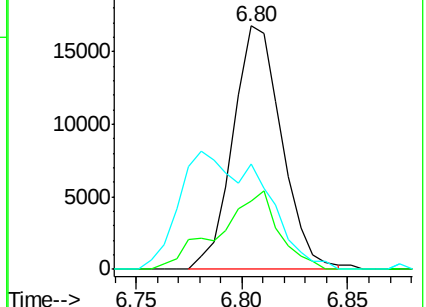
66 43.1 30.6 45.8



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: 9.40 ng/ul

RT: 13.72 min Scan# 1876

Delta R.T. -0.00 min

Lab File: BM000965.D

Acq: 14 Apr 2015 00:57

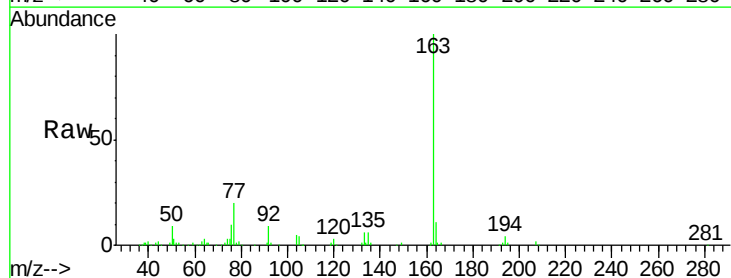
Tgt Ion: 163 Resp: 238263

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 11.4 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) (-)

