

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
 Data File : BM000973.D
 Acq On : 14 Apr 2015 06:19
 Operator : TP/IZ
 Sample : G1830-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 P001-SS003-0006-01

Quant Time: Apr 15 15:33:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 14 08:59:44 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	173664	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	708429	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	395193	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	812296	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	821898	20.00	ng/ul	0.00
83) Perylene-d12	23.38	264	817863	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.78	99	291051	22.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	185114	22.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	240668	22.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	231088	22.72	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	116836	24.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	127551	25.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	232303	22.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	308395	25.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	776691	30.02	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	943310	25.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	93322	20.57	ng/ul	0.00
57) Fluorene-d10	15.26	176	623139	23.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	80583	18.57	ng/ul	0.00
70) Anthracene-d10	17.10	188	903520	24.35	ng/ul	0.00
76) Pyrene-d10	19.40	212	868967	23.42	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	668565	18.69	ng/ul	0.00

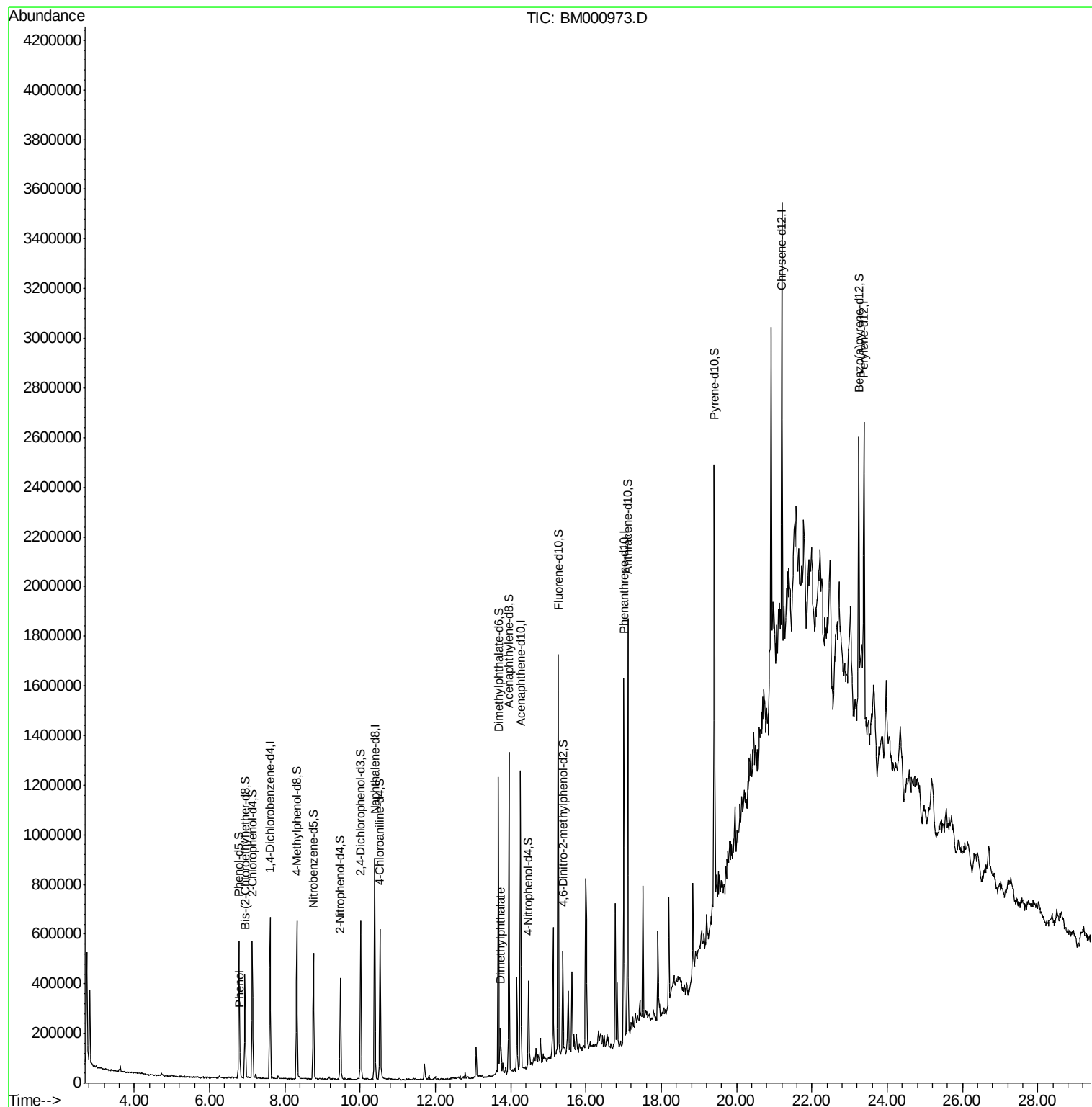
Target Compounds						Qvalue
6) Phenol	6.81	94	30258	2.13	ng/ul#	90
44) Dimethylphthalate	13.72	163	96082	3.24	ng/ul	98

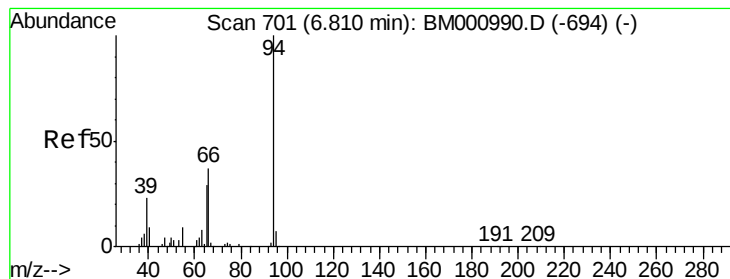
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000973.D
Acq On : 14 Apr 2015 06:19
Operator : TP/IZ
Sample : G1830-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P001-SS003-0006-01

Quant Time: Apr 15 15:33:05 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 14 08:59:44 2015
Response via : Initial Calibration





#6

Phenol

Concen: 2.13 ng/ul

RT: 6.81 min Scan# 701

Delta R.T. -0.00 min

Lab File: BM000973.D

Acq: 14 Apr 2015 06:19

Instrument :

BNA_M

ClientSampleId :

P001-SS003-0006-01

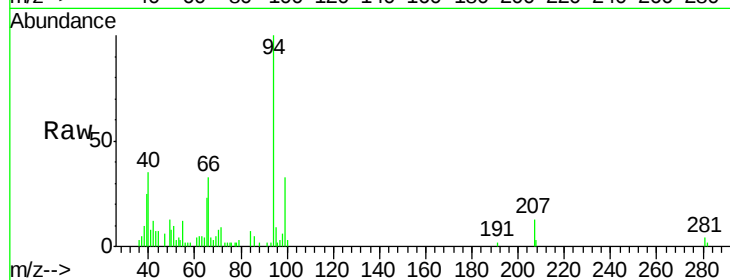
Tgt Ion: 94 Resp: 30258

Ion Ratio Lower Upper

94 100

65 23.3 23.5 35.3#

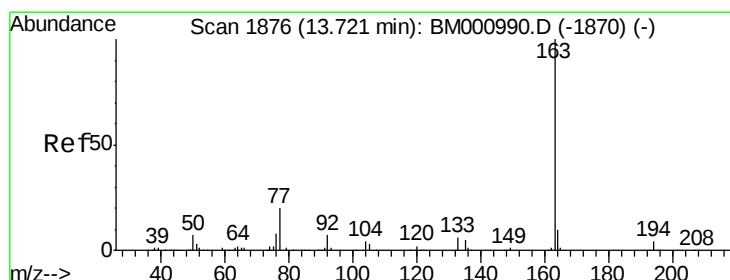
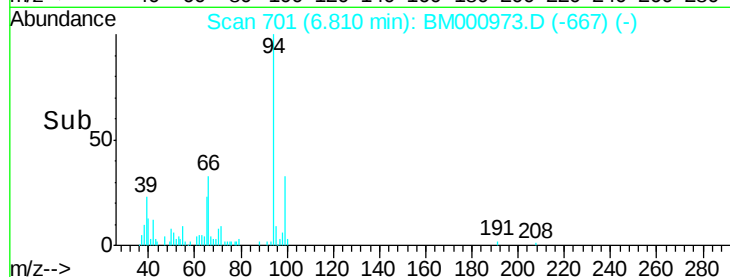
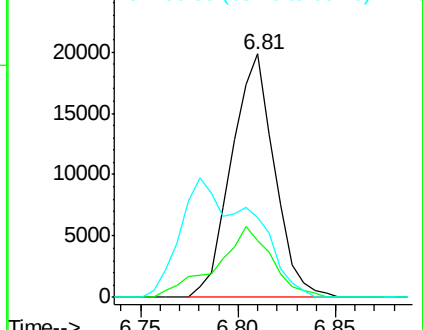
66 32.7 30.6 45.8



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: 3.24 ng/ul

RT: 13.72 min Scan# 1876

Delta R.T. -0.00 min

Lab File: BM000973.D

Acq: 14 Apr 2015 06:19

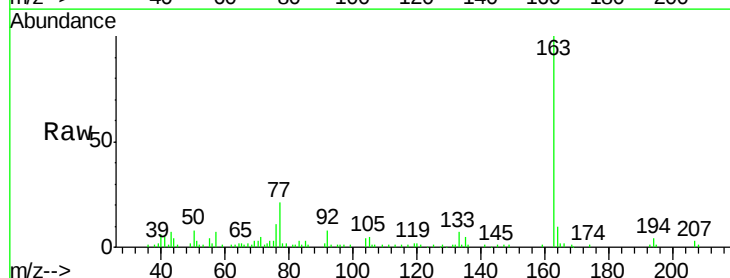
Tgt Ion: 163 Resp: 96082

Ion Ratio Lower Upper

163 100

194 3.7 3.3 4.9

164 10.0 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) (-)

