

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041917\
 Data File : BM009673.D
 Acq On : 19 Apr 2017 17:40
 Operator : SJ/MA
 Sample : I2691-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YAB64

Quant Time: Apr 19 18:14:43 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM041717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 19 05:34:35 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	144643	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	554473	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	306951	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	707728	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	945452	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	913204	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	10135	2.58	ng/uL	0.00
5) Phenol-d5	6.99	99	219118	16.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	157645	17.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	158728	17.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	163613	16.80	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	74944	17.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	76367	16.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	150909	16.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	159789	17.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.88	166	467477	18.88	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	580900	18.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	76532	17.22	ng/ul	0.00
57) Fluorene-d10	15.47	176	433132	20.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	63511	14.08	ng/ul	0.00
70) Anthracene-d10	17.32	188	743679	21.69	ng/ul	0.00
76) Pyrene-d10	19.62	212	905142	22.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	934488	22.63	ng/ul	0.00

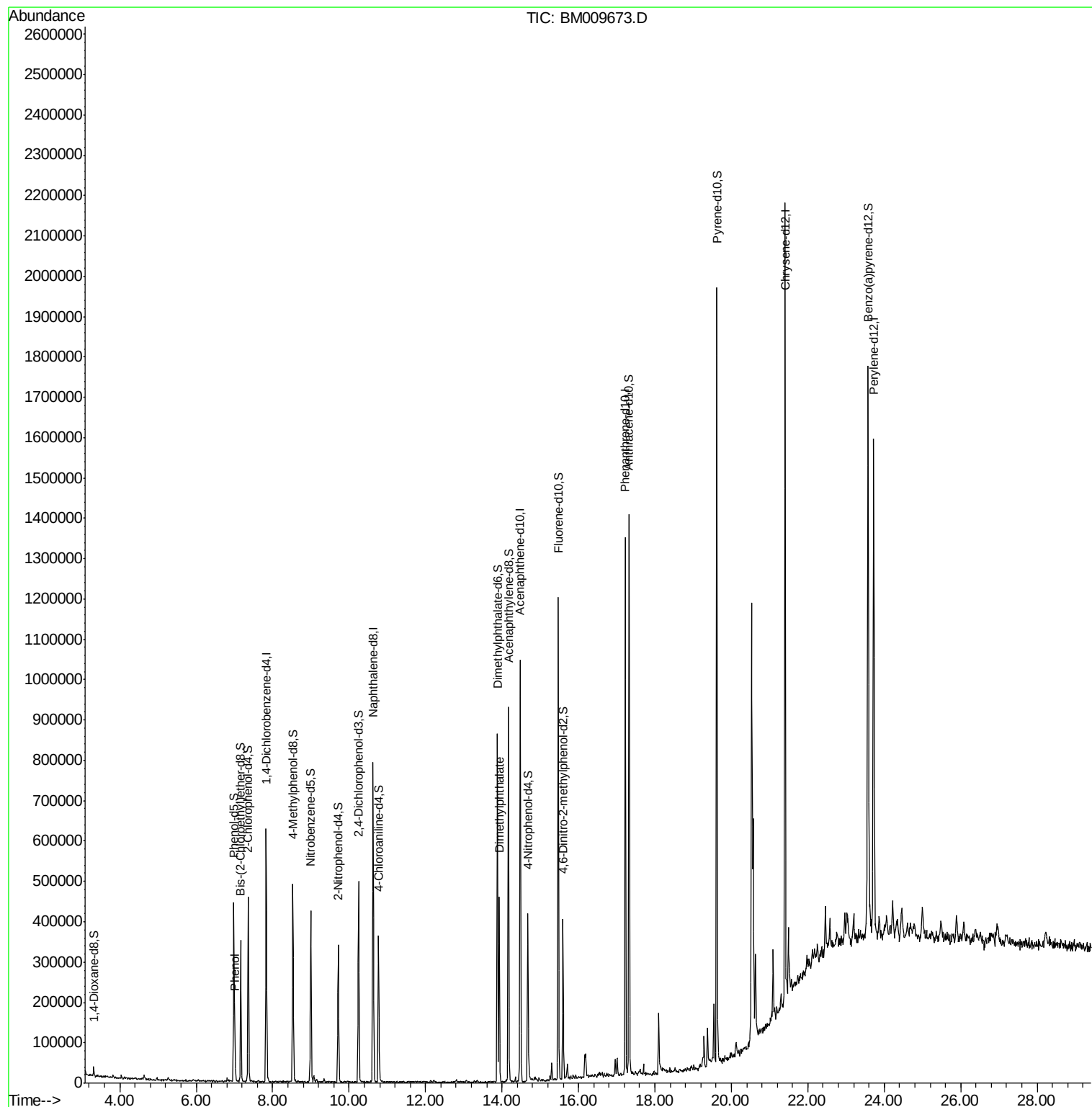
Target Compounds				Qvalue		
6) Phenol	7.02	94	21649	1.52	ng/ul#	64
44) Dimethylphthalate	13.93	163	251252	10.09	ng/ul	97

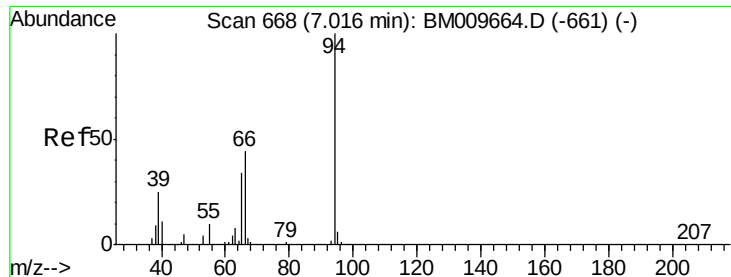
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.52 ng/ul

RT: 7.02 min Scan# 668

Delta R.T. -0.01 min

Lab File: BM009673.D

Acq: 19 Apr 2017 17:40

Instrument :

BNA_M

ClientSampleId :

YAB64

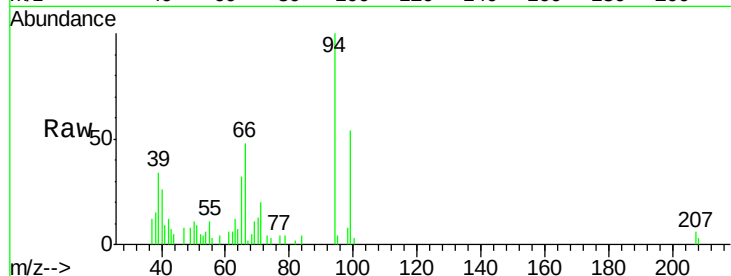
Tgt Ion: 94 Resp: 21649

Ion Ratio Lower Upper

94 100

65 32.4 39.8 59.6#

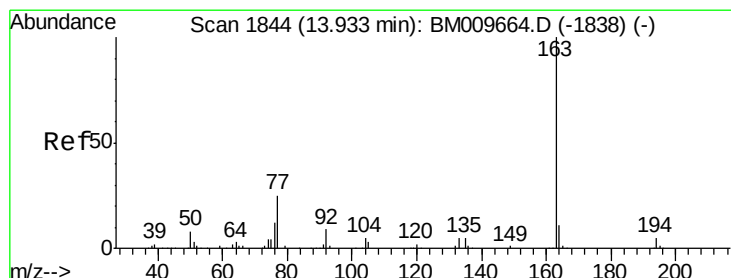
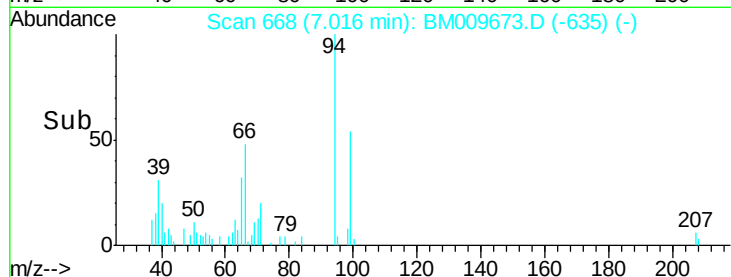
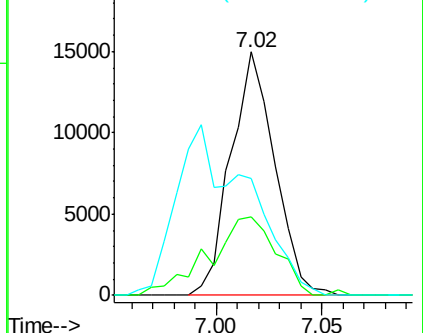
66 48.1 69.9 104.9#



Abundance Ion 94.00 (93.70 to 94.70): BM009664.D (-661) (-)

Ion 65.00 (64.70 to 65.70): BM009664.D (-661) (-)

Ion 66.00 (65.70 to 66.70): BM009664.D (-661) (-)



#44

Dimethylphthalate

Concen: 10.09 ng/ul

RT: 13.93 min Scan# 1843

Delta R.T. -0.01 min

Lab File: BM009673.D

Acq: 19 Apr 2017 17:40

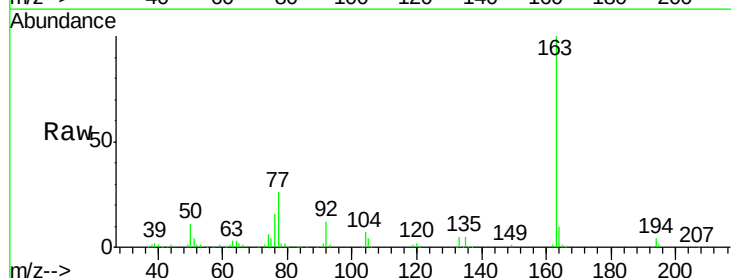
Tgt Ion: 163 Resp: 251252

Ion Ratio Lower Upper

163 100

194 4.1 3.0 4.6

164 9.5 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): BM009664.D (-1838) (-)

Ion 194.00 (193.70 to 194.70): BM009664.D (-1838) (-)

Ion 164.00 (163.70 to 164.70): BM009664.D (-1838) (-)

