

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020845.D
 Acq On : 10 Jun 2019 20:34
 Operator : HP/JU
 Sample : K3017-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51E4

Quant Time: Jun 11 00:24:09 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	295792	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1240653	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	713428	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1548579	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1368002	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1515304	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	26503	4.27	ng/uL	0.00
5) Phenol-d5	6.97	99	514446	22.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	341611	25.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	443462	24.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	427275	23.47	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	228485	26.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	250891	28.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	451939	24.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	456921	20.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1575057	29.85	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1702049	25.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	203515	22.47	ng/ul	0.00
57) Fluorene-d10	15.44	176	1210158	26.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	158708	20.04	ng/ul	0.00
70) Anthracene-d10	17.29	188	1801526	26.63	ng/ul	0.00
78) Pyrene-d10	19.58	212	1832966	27.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	1789711	25.99	ng/ul	0.00

Target Compounds

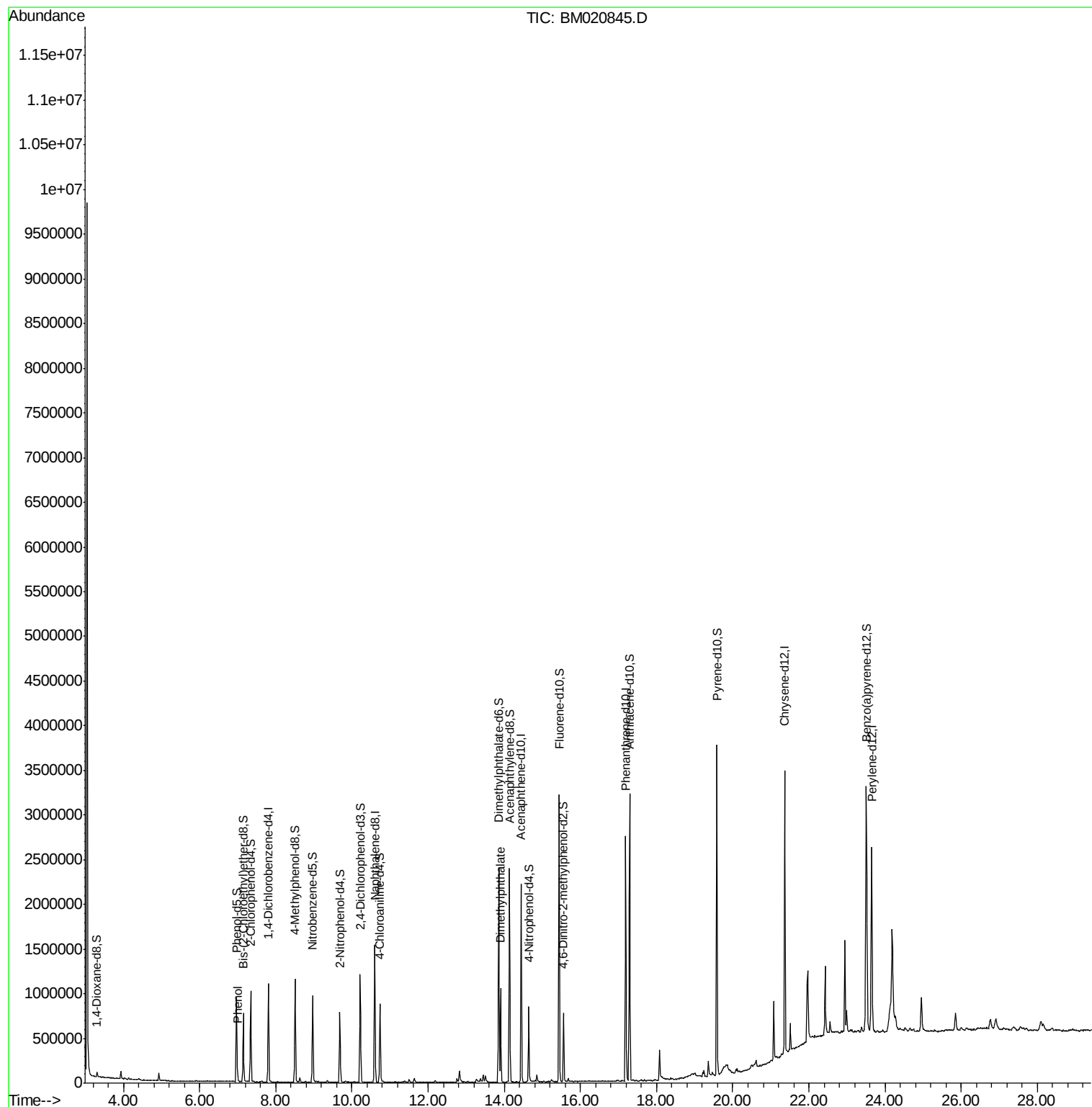
					Ovalue
6) Phenol	7.00	94	32372	1.389	ng/ul 98
44) Dimethylphthalate	13.90	163	657495	12.443	ng/ul 99

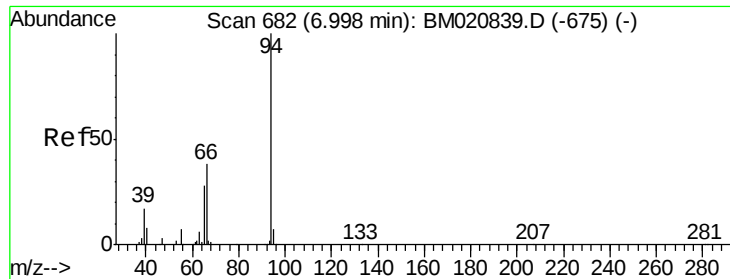
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.389 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. 0.00 min

Lab File: BM020845.D

Acq: 10 Jun 2019 20:34

Instrument :

BNA_M

ClientSampleId :

A51E4

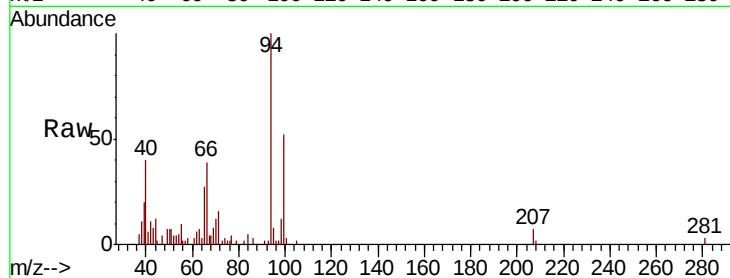
Tot Ion: 94 Resp: 32372

Ion Ratio Lower Upper

94 100

65 26.7 23.3 34.9

66 39.5 32.1 48.1

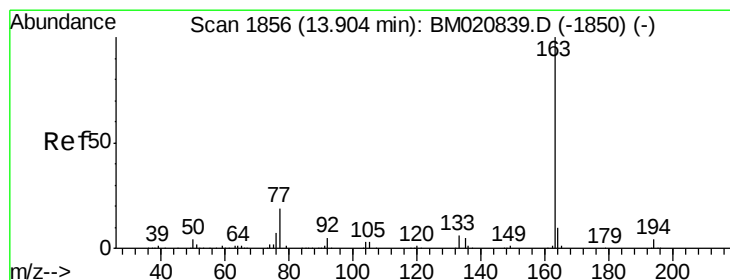
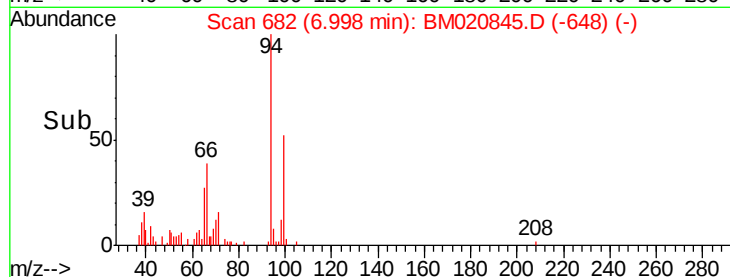
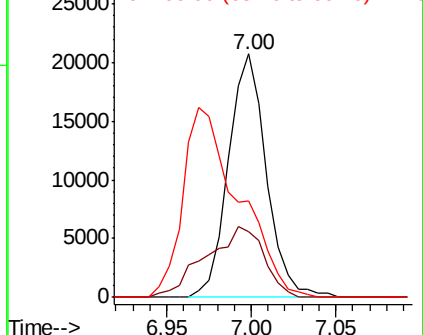


Abundance

Ion 94.00 (93.70 to 94.70): BM020839.D (-675) (-)

Ion 65.00 (64.70 to 65.70): BM020839.D (-675) (-)

Ion 66.00 (65.70 to 66.70): BM020839.D (-675) (-)



#44

Dimethylphthalate

Concen: 12.443 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

Lab File: BM020845.D

Acq: 10 Jun 2019 20:34

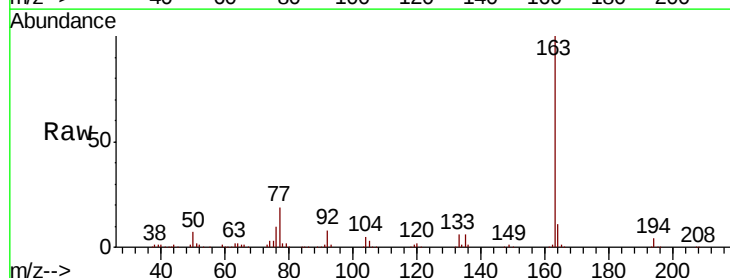
Tgt Ion: 163 Resp: 657495

Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 10.7 8.0 12.0



Abundance

Ion 163.00 (162.70 to 163.70): BM020839.D (-1850) (-)

Ion 194.00 (193.70 to 194.70): BM020839.D (-1850) (-)

Ion 164.00 (163.70 to 164.70): BM020839.D (-1850) (-)

