

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060619\
 Data File : BM020779.D
 Acq On : 07 Jun 2019 00:37
 Operator : HP/JU
 Sample : K3016-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51D4

Quant Time: Jun 07 05:50:07 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 07 05:12:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	229770	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	959487	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	571878	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1296258	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1183770	20.00	ng/ul	-0.01
85) Perylene-d12	23.65	264	1332966	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	21053	4.37	ng/uL	0.00
5) Phenol-d5	6.97	99	407736	23.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	265386	25.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	354669	25.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	316781	22.40	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	169138	25.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	172747	25.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	338835	24.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	405161	23.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1180279	27.90	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1352676	25.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	151995	20.94	ng/ul	0.00
57) Fluorene-d10	15.44	176	978759	27.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	114426	17.26	ng/ul	0.00
70) Anthracene-d10	17.29	188	1545725	27.30	ng/ul	0.00
78) Pyrene-d10	19.59	212	1715755	29.99	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	1724318	28.46	ng/ul	-0.01

Target Compounds

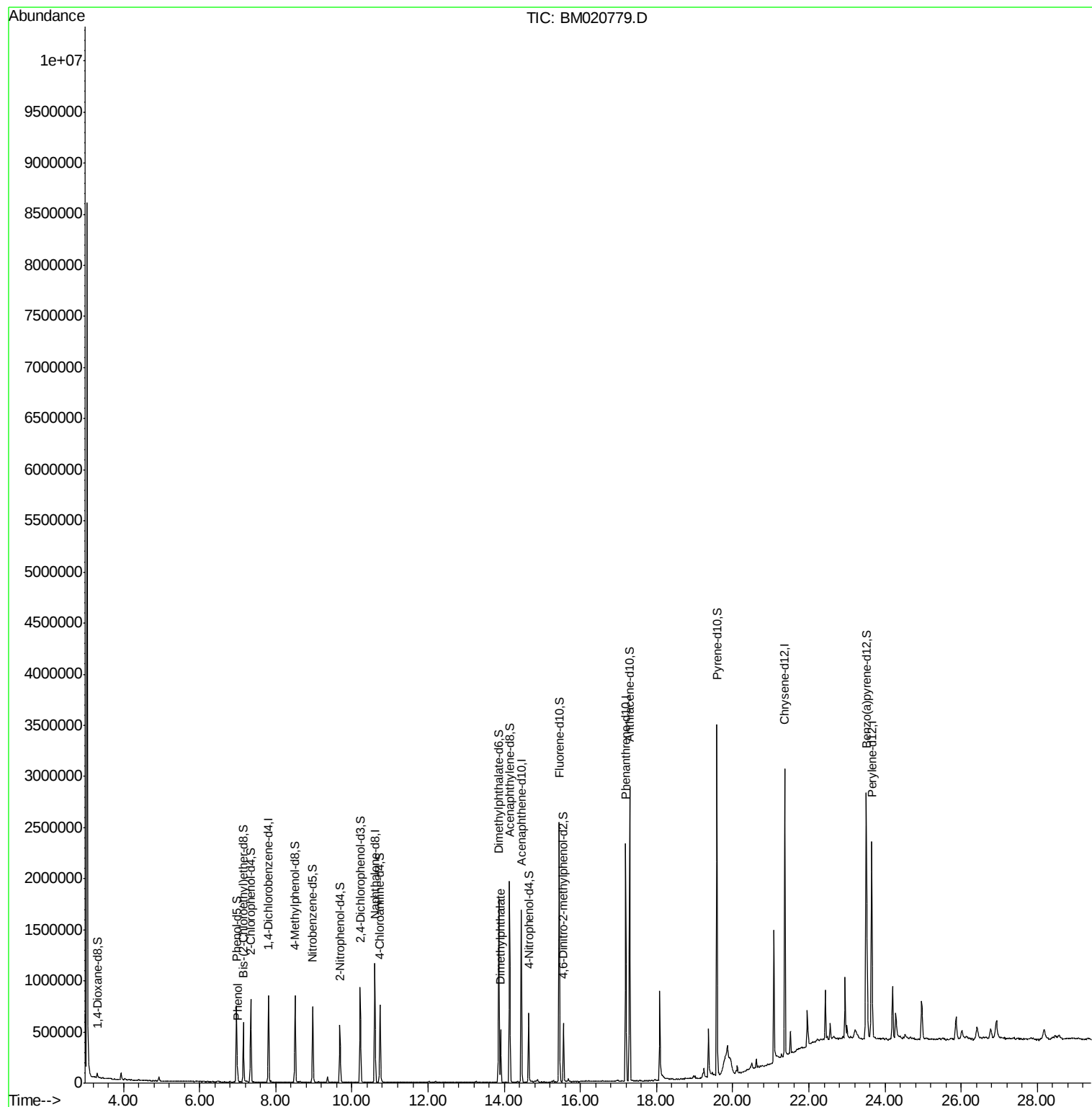
					Ovalue
6) Phenol	7.00	94	50048	2.765	ng/ul 97
44) Dimethylphthalate	13.90	163	320251	7.561	ng/ul 99

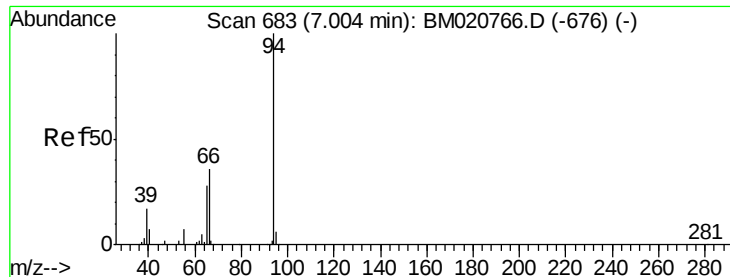
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.765 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. -0.01 min

Lab File: BM020779.D

Acq: 07 Jun 2019 00:37

Instrument :

BNA_M

ClientSampleId :

A51D4

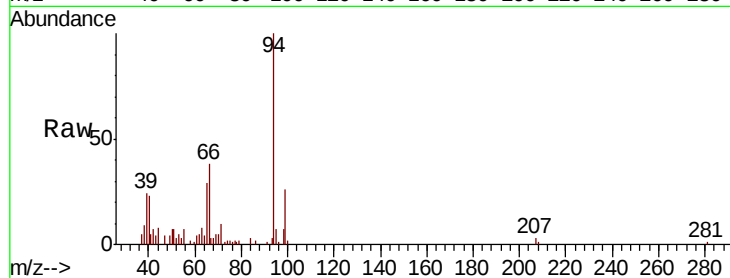
Tot Ion: 94 Resp: 50048

Ion Ratio Lower Upper

94 100

65 28.6 23.3 34.9

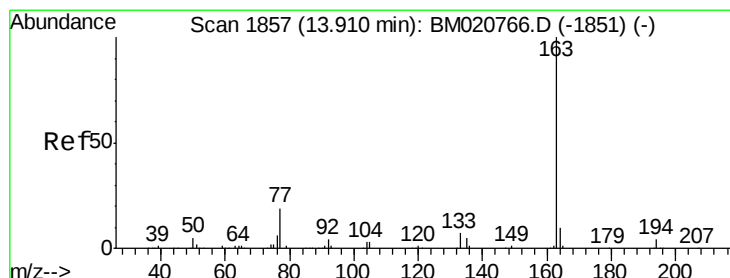
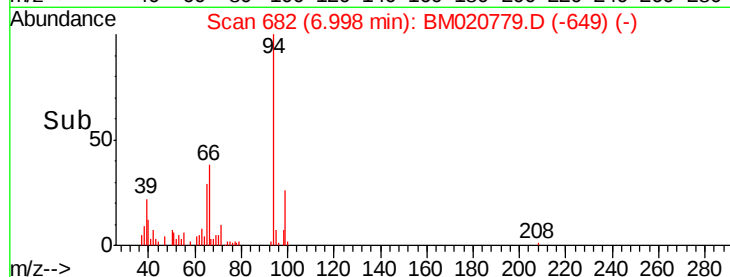
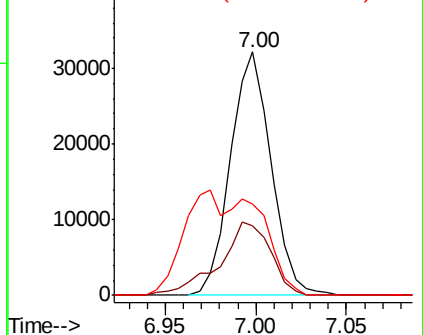
66 37.6 32.1 48.1



Abundance Ion 94.00 (93.70 to 94.70): BM020766.D (-676) (-)

Ion 65.00 (64.70 to 65.70): BM020766.D (-676) (-)

Ion 66.00 (65.70 to 66.70): BM020766.D (-676) (-)



#44

Dimethylphthalate

Concen: 7.561 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

Lab File: BM020779.D

Acq: 07 Jun 2019 00:37

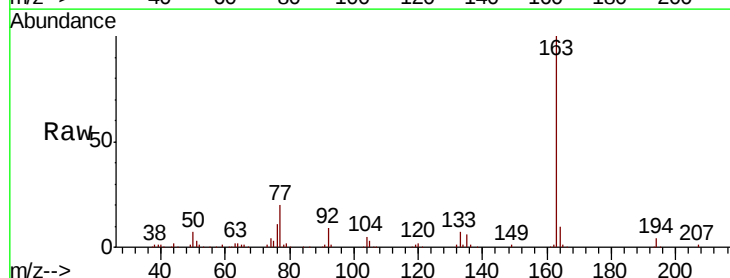
Tgt Ion:163 Resp: 320251

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 10.2 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM020766.D (-1851) (-)

Ion 194.00 (193.70 to 194.70): BM020766.D (-1851) (-)

Ion 164.00 (163.70 to 164.70): BM020766.D (-1851) (-)

