

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061719\
 Data File : BM020971.D
 Acq On : 17 Jun 2019 10:22
 Operator : HP/JU
 Sample : K3231-04
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 18 01:34:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 17 09:33:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	288431	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	1245659	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	780508	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1808109	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	1743076	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1968631	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	12134	2.00	ng/uL	0.00
5) Phenol-d5	6.96	99	297511	11.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	203854	13.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	256438	12.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	242584	11.58	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	133809	13.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	139675	12.44	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	275839	12.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	12483	0.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	932329	13.22	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1087765	12.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	100674	8.78	ng/ul	0.00
57) Fluorene-d10	15.42	176	834820	13.61	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	89404	8.04	ng/ul	-0.01
70) Anthracene-d10	17.27	188	1319000	14.04	ng/ul	0.00
78) Pyrene-d10	19.57	212	1505007	14.39	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.49	264	1545852	13.31	ng/ul	0.00

Target Compounds

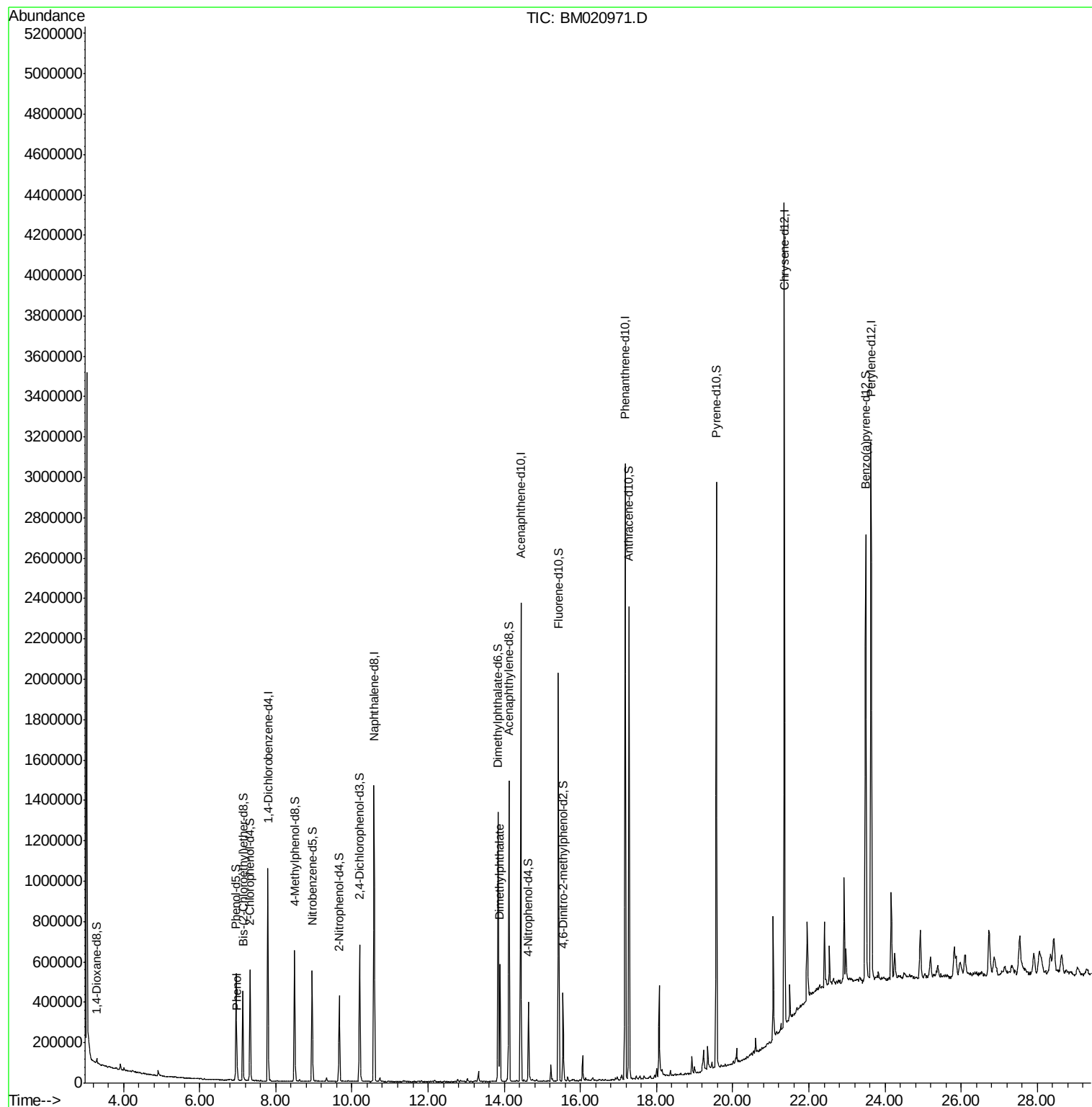
					Ovalue
6) Phenol	6.99	94	42688	1.798 ng/ul	99
44) Dimethylphthalate	13.89	163	397949	6.199 ng/ul	99

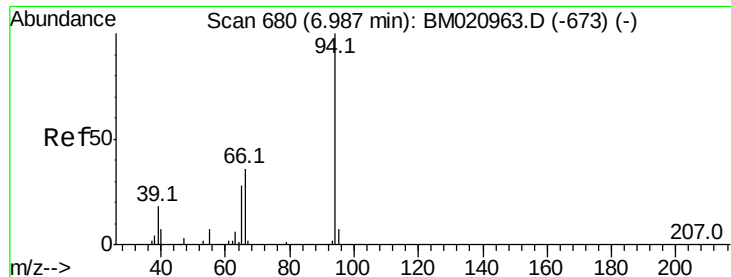
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.798 ng/ul

RT: 6.99 min Scan# 680

Delta R.T. 0.00 min

Lab File: BM020971.D

Acq: 17 Jun 2019 10:22

Instrument :

BNA_M

ClientSampleId :

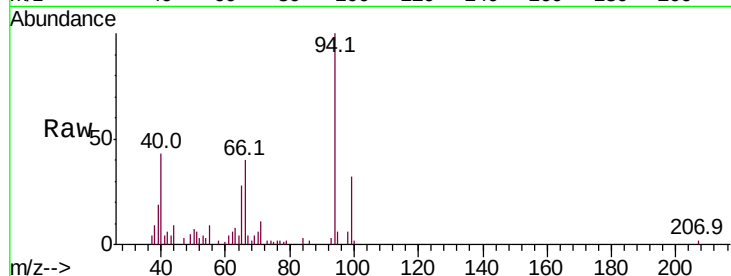
Tot Ion: 94 Resp: 42688

Ion Ratio Lower Upper

94 100

65 28.4 22.6 34.0

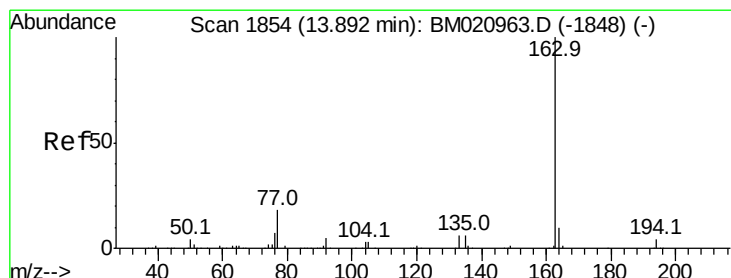
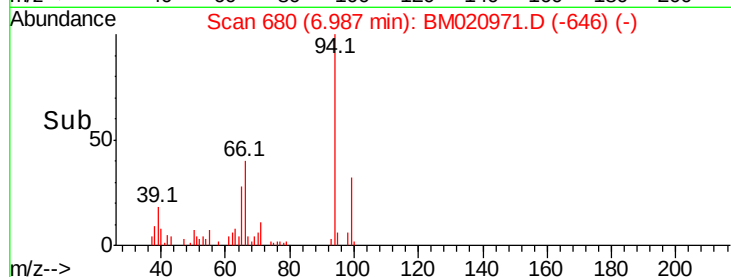
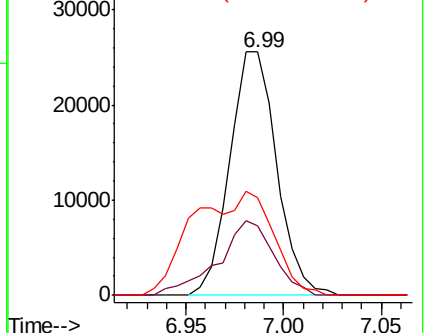
66 40.1 31.2 46.8



Abundance Ion 94.00 (93.70 to 94.70): BM020963.D (-673) (-)

Ion 65.00 (64.70 to 65.70): BM020963.D (-673) (-)

Ion 66.00 (65.70 to 66.70): BM020963.D (-673) (-)



#44

Dimethylphthalate

Concen: 6.199 ng/ul

RT: 13.89 min Scan# 1854

Delta R.T. -0.01 min

Lab File: BM020971.D

Acq: 17 Jun 2019 10:22

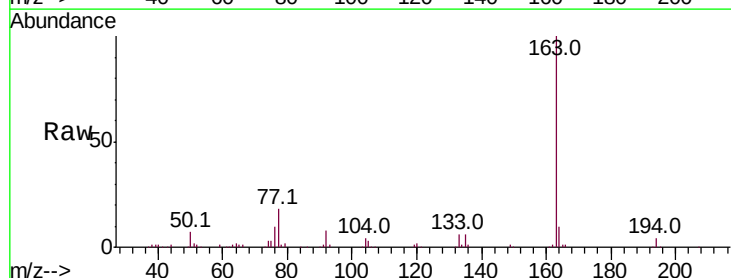
Tgt Ion:163 Resp: 397949

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.1 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): BM020963.D (-1848) (-)

Ion 194.00 (193.70 to 194.70): BM020963.D (-1848) (-)

Ion 164.00 (163.70 to 164.70): BM020963.D (-1848) (-)

