

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111219\
 Data File : BM023684.D
 Acq On : 13 Nov 2019 03:26
 Operator : JU
 Sample : K5579-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEJP4

Quant Time: Nov 13 07:58:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 07:53:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	586107	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	2777274	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1956875	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	4349311	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	3527451	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	3194163	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.07	96	73004	5.13	ng/uL	0.00
5) Phenol-d5	6.73	99	486210	9.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	896440	29.20	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	1071990	27.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	864713	20.29	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	651447	32.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	780707	37.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	1554255	32.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	63127	1.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	5205559	34.11	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	5590215	32.10	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	233249	8.95	ng/ul	0.00
58) Fluorene-d10	15.20	176	4451731	33.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	896674	35.64	ng/ul	0.00
71) Anthracene-d10	17.04	188	7015836	34.00	ng/ul	0.00
79) Pyrene-d10	19.35	212	7707665	41.91	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.17	264	6111079	36.36	ng/ul	0.00

Target Compounds

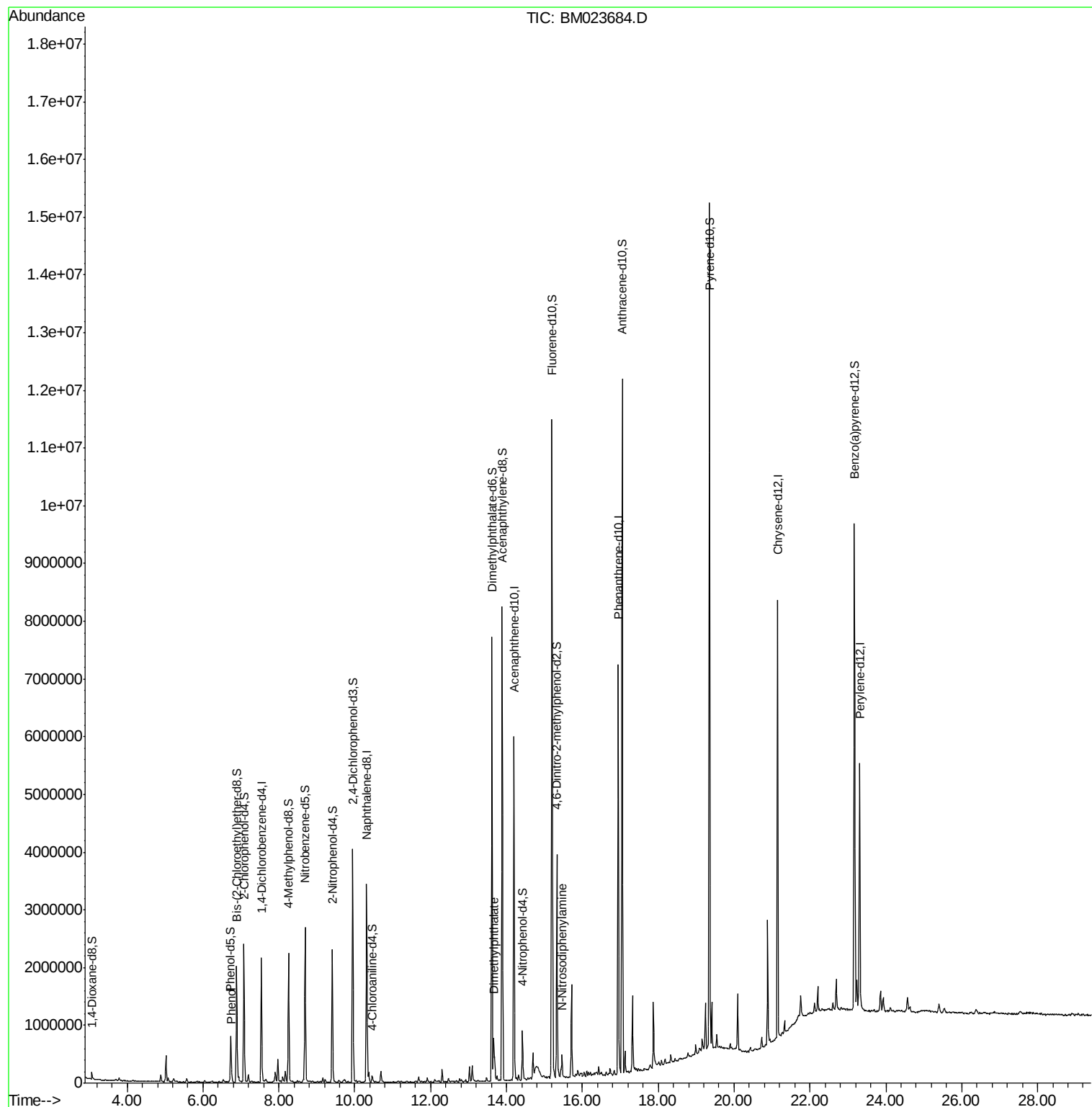
					Qvalue
6) Phenol	6.76	94	67909	1.234 ng/ul	99
45) Dimethylphthalate	13.66	163	467505	3.126 ng/ul	99
65) N-Nitrosodiphenylamine	15.47	169	144951	1.136 ng/ul	98

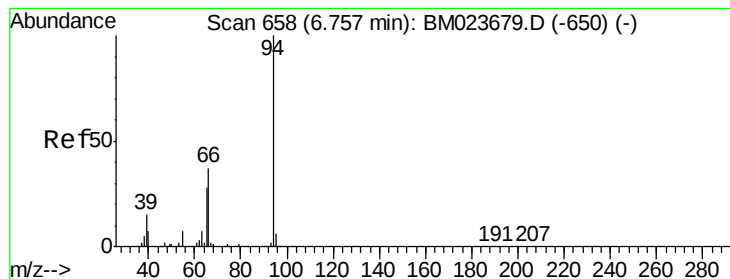
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.234 ng/ul

RT: 6.76 min Scan# 658

Delta R.T. 0.00 min

Lab File: BM023684.D

Acq: 13 Nov 2019 03:26

Instrument :

BNA_M

ClientSampled :

BEJP4

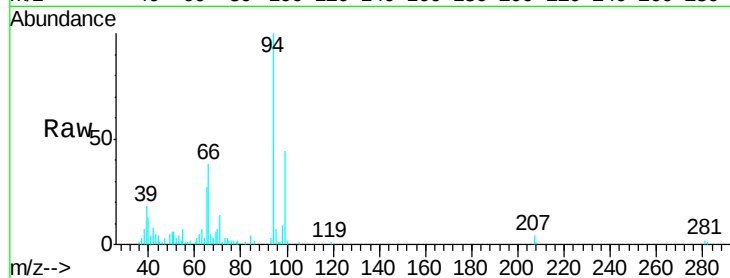
Tgt Ion: 94 Resp: 67909

Ion Ratio Lower Upper

94 100

65 27.0 21.4 32.2

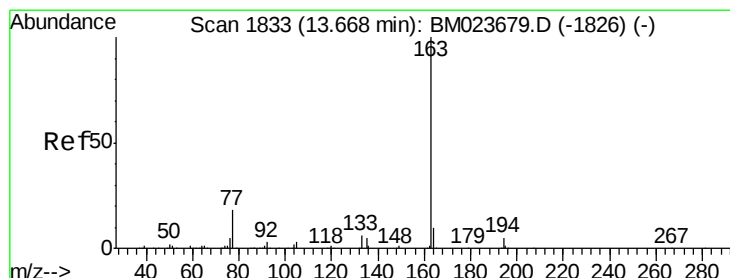
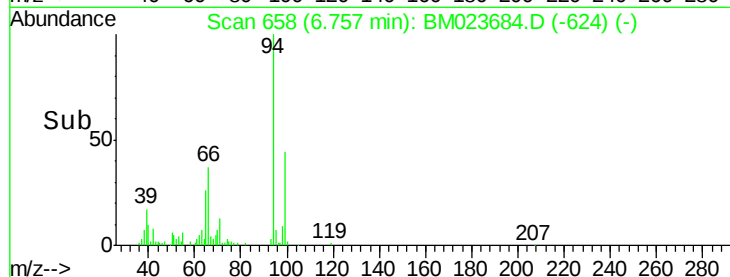
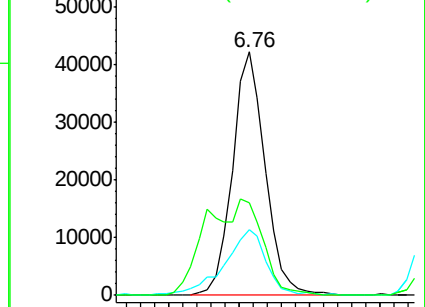
66 38.0 30.7 46.1



Abundance Ion 94.00 (93.70 to 94.70): BM023679.D (-650) (-)

Ion 65.00 (64.70 to 65.70): BM023679.D (-650) (-)

Ion 66.00 (65.70 to 66.70): BM023679.D (-650) (-)



#45

Dimethylphthalate

Concen: 3.126 ng/ul

RT: 13.66 min Scan# 1832

Delta R.T. -0.01 min

Lab File: BM023684.D

Acq: 13 Nov 2019 03:26

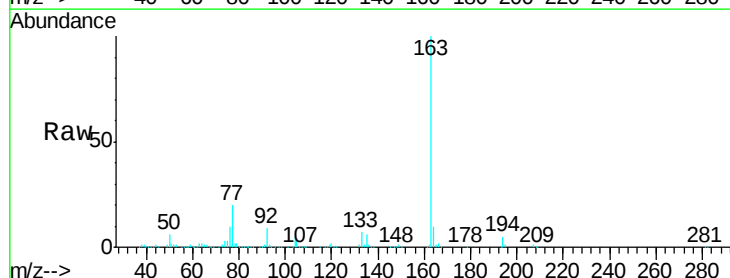
Tgt Ion: 163 Resp: 467505

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

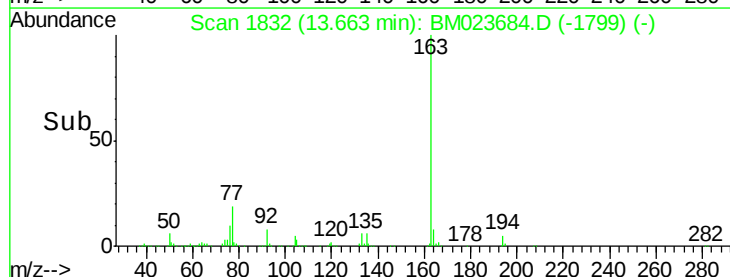
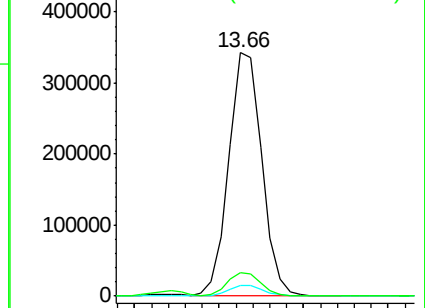
164 9.7 8.0 12.0

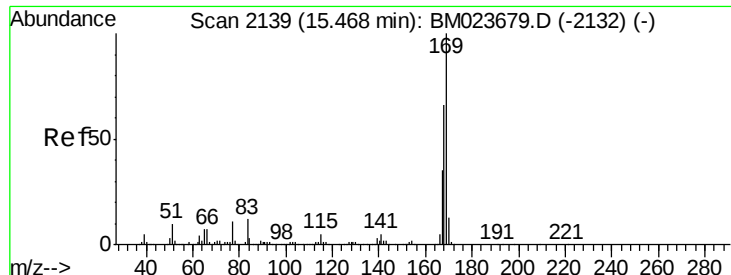


Abundance Ion 163.00 (162.70 to 163.70): BM023679.D (-1826) (-)

Ion 194.00 (193.70 to 194.70): BM023679.D (-1826) (-)

Ion 164.00 (163.70 to 164.70): BM023679.D (-1826) (-)

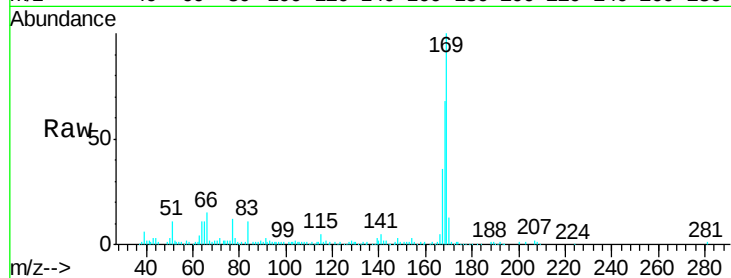




#65
 N-Nitrosodiphenylamine
 Concen: 1.136 ng/ul
 RT: 15.47 min Scan# 2139
 Delta R.T. 0.00 min
 Lab File: BM023684.D
 Acq: 13 Nov 2019 03:26

Instrument :
 BNA_M
 ClientSampleId :
 BEJP4

Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.2	79.8
167	35.6	28.0	42.0



Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

