

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
 Data File : BM022579.D
 Acq On : 08 Sep 2019 22:59
 Operator : HP/JU
 Sample : K4682-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0BL9

Quant Time: Sep 09 01:47:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 09 01:43:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	394972	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1760183	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	1116678	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.22	188	2298388	20.00	ng/ul	0.00
78) Chrysene-d12	21.40	240	2393015	20.00	ng/ul	0.00
86) Perylene-d12	23.69	264	2686087	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	45002	4.75	ng/uL	0.00
5) Phenol-d5	7.01	99	217343	5.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	494838	23.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	560358	19.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	400141	13.51	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	323032	25.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	313120	26.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	659791	22.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	184031	4.69	ng/ul	0.00
44) Dimethylphthalate-d6	13.90	166	2300071	25.42	ng/ul	0.00
47) Acenaphthylene-d8	14.18	160	2657906	24.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.66	143	95799	6.20	ng/ul	0.00
58) Fluorene-d10	15.48	176	1943587	25.65	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	254578	24.37	ng/ul	0.00
71) Anthracene-d10	17.32	188	3179419	27.00	ng/ul	0.00
79) Pyrene-d10	19.61	212	3661075	27.57	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.54	264	4048875	28.05	ng/ul	0.00

Target Compounds

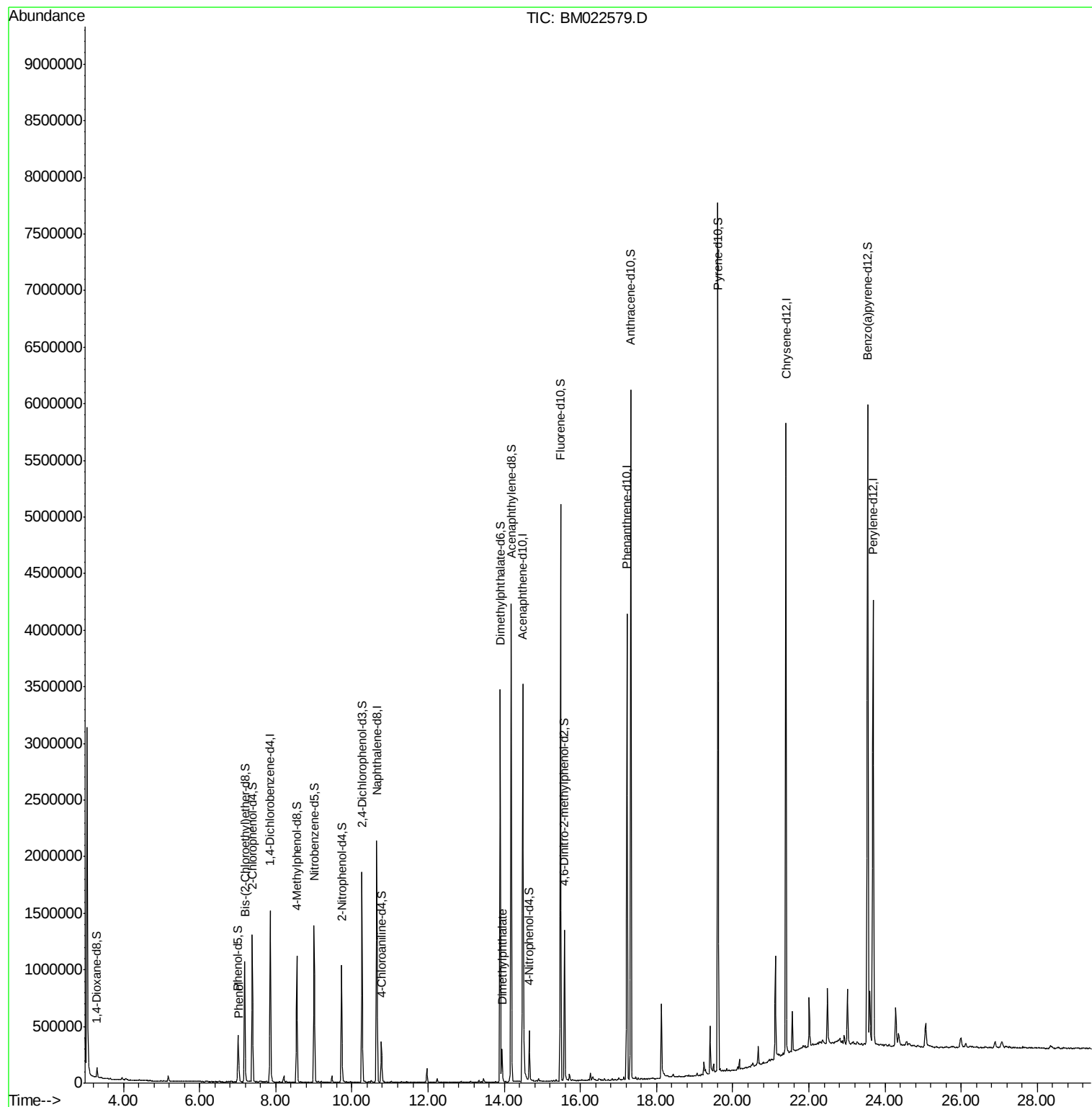
					Ovalue
6) Phenol	7.03	94	56641	1.488 ng/ul	100
45) Dimethylphthalate	13.94	163	164995	1.796 ng/ul	99

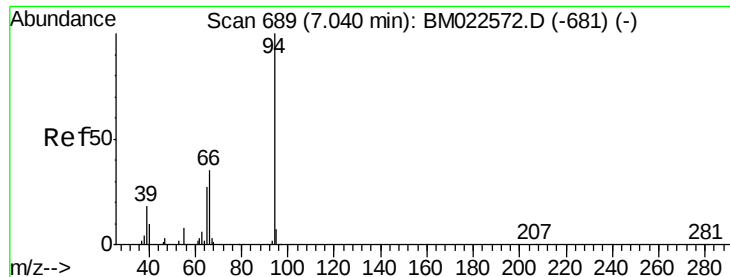
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.488 ng/ul

RT: 7.03 min Scan# 688

Delta R.T. -0.01 min

Lab File: BM022579.D

Acq: 08 Sep 2019 22:59

Instrument :

BNA_M

ClientSampleId :

H0BL9

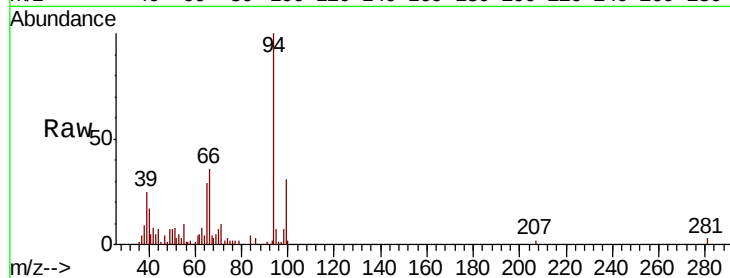
Tot Ion: 94 Resp: 56641

Ion Ratio Lower Upper

94 100

65 28.6 22.8 34.2

66 36.2 29.1 43.7

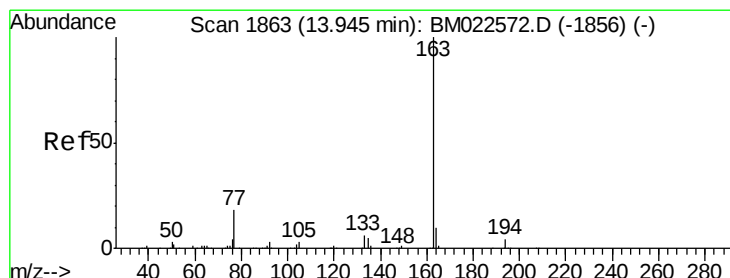
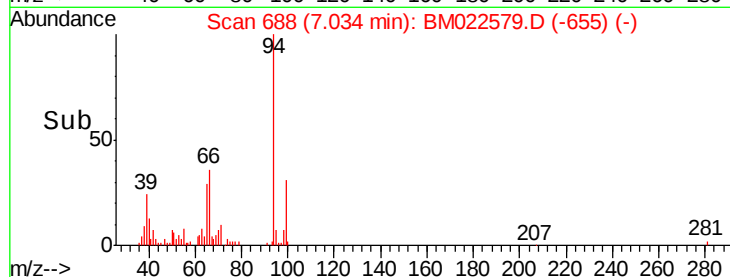
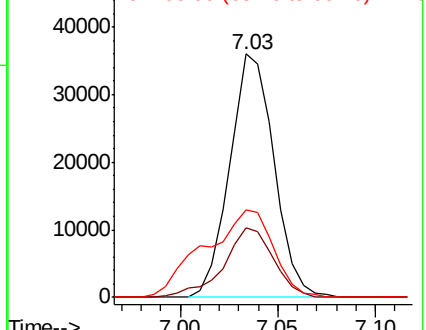


Abundance

Ion 94.00 (93.70 to 94.70): BM022572.D (-681) (-)

Ion 65.00 (64.70 to 65.70): BM022572.D (-681) (-)

Ion 66.00 (65.70 to 66.70): BM022572.D (-681) (-)



#45

Dimethylphthalate

Concen: 1.796 ng/ul

RT: 13.94 min Scan# 1862

Delta R.T. -0.01 min

Lab File: BM022579.D

Acq: 08 Sep 2019 22:59

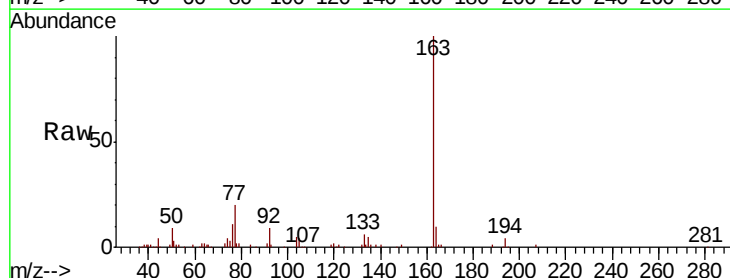
Tgt Ion: 163 Resp: 164995

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

164 10.3 7.8 11.8



Abundance

Ion 163.00 (162.70 to 163.70): BM022572.D (-1856) (-)

Ion 194.00 (193.70 to 194.70): BM022572.D (-1856) (-)

Ion 164.00 (163.70 to 164.70): BM022572.D (-1856) (-)

