

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080318\
 Data File : BN002223.D
 Acq On : 03 Aug 2018 15:09
 Operator : JU/SJ
 Sample : J4178-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AD1

Quant Time: Aug 03 16:46:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 03 15:22:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	296170	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1351548	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	732938	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1387788	20.00	ng/ul	0.00
77) Chrysene-d12	21.27	240	1009635	20.00	ng/ul	0.00
85) Perylene-d12	23.50	264	1003351	20.00	ng/ul	0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	24290	3.70	ng/uL	0.00
5) Phenol-d5	6.86	99	579332	20.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	403166	23.73	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	479935	21.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	487792	21.71	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	259899	23.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	282778	22.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	483855	21.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	676456	25.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1464190	23.57	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	1930884	24.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	161760	13.63	ng/ul	0.00
57) Fluorene-d10	15.32	176	1237677	23.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	146333	16.19	ng/ul	0.00
70) Anthracene-d10	17.16	188	1682683	24.87	ng/ul	0.00
78) Pyrene-d10	19.47	212	1516639	28.90	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.36	264	1269965	23.44	ng/ul	0.00

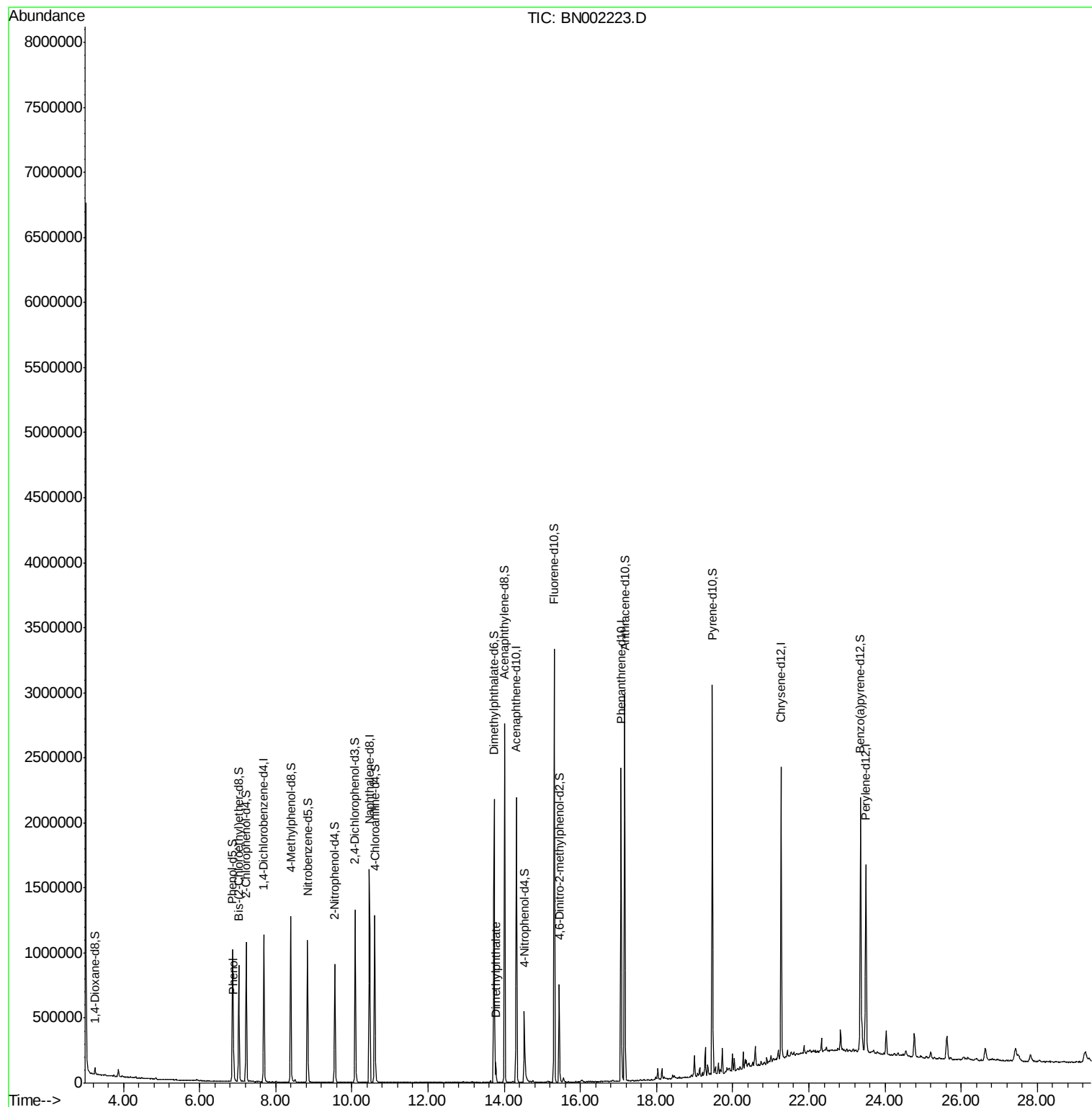
Target Compounds				Ovalue		
6) Phenol	6.89	94	94768	3.384	ng/ul#	89
44) Dimethylphthalate	13.77	163	97104	1.596	ng/ul	99

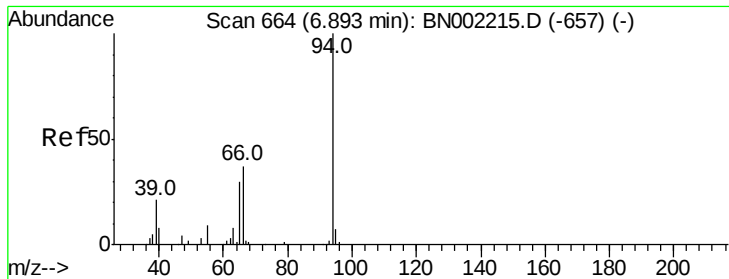
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.384 ng/ul

RT: 6.89 min Scan# 664

Delta R.T. 0.00 min

Lab File: BN002223.D

Acq: 03 Aug 2018 15:09

Instrument :

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C0AD1

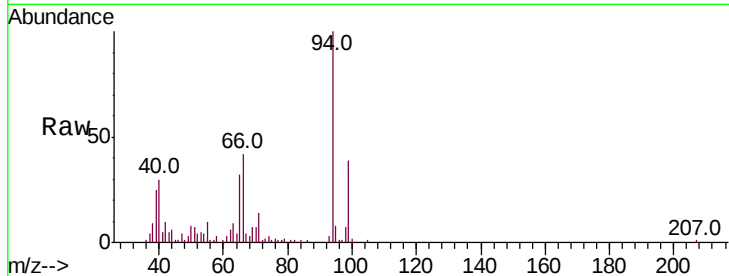
Tot Ion: 94 Resp: 94768

Ion Ratio Lower Upper

94 100

65 32.2 21.0 31.6#

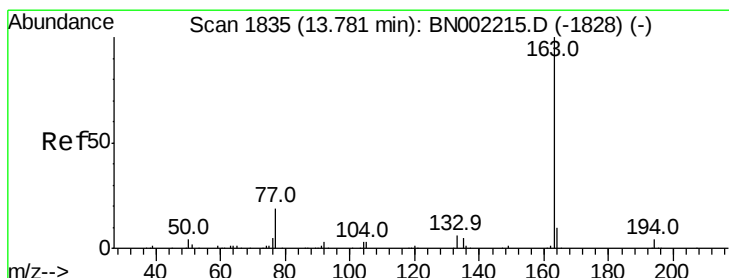
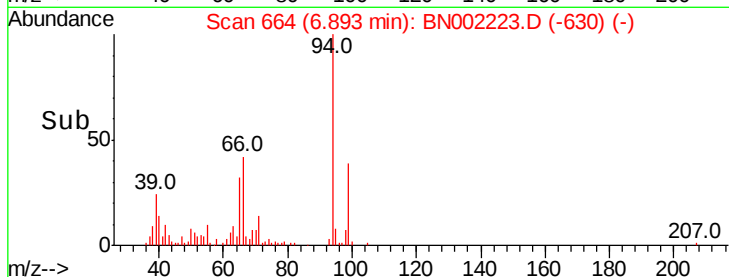
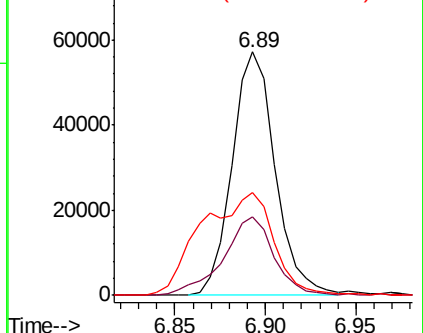
66 42.4 29.3 43.9



Abundance Ion 94.00 (93.70 to 94.70): BN002215.D (-657) (-)

Ion 65.00 (64.70 to 65.70): BN002215.D (-657) (-)

Ion 66.00 (65.70 to 66.70): BN002215.D (-657) (-)



#44

Dimethylphthalate

Concen: 1.596 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BN002223.D

Acq: 03 Aug 2018 15:09

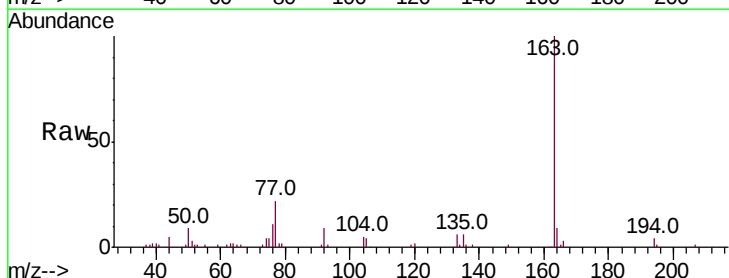
Tgt Ion:163 Resp: 97104

Ion Ratio Lower Upper

163 100

194 3.7 3.2 4.8

164 9.2 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN002215.D (-1828) (-)

Ion 194.00 (193.70 to 194.70): BN002215.D (-1828) (-)

Ion 164.00 (163.70 to 164.70): BN002215.D (-1828) (-)

