

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030719\
 Data File : BN004655.D
 Acq On : 08 Mar 2019 01:55
 Operator : JU/SJ
 Sample : K1662-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 08 03:04:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN030719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 08 00:36:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	35758	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	166616	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.36	164	105787	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.11	188	252914	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	299308	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	275530	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	2796	4.41	ng/uL	0.00
5) Phenol-d5	6.88	99	26575	8.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	16440	10.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	26801	10.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	26440	10.29	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	14031	11.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	13059	9.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	29164	10.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	41756	12.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.77	166	110785	12.11	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	131793	11.97	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	3754	2.21	ng/ul	0.00
58) Fluorene-d10	15.36	176	96647	12.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.21	188	162972	13.23	ng/ul	0.00
79) Pyrene-d10	19.51	212	203192	13.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	195222	13.19	ng/ul	0.00

Target Compounds

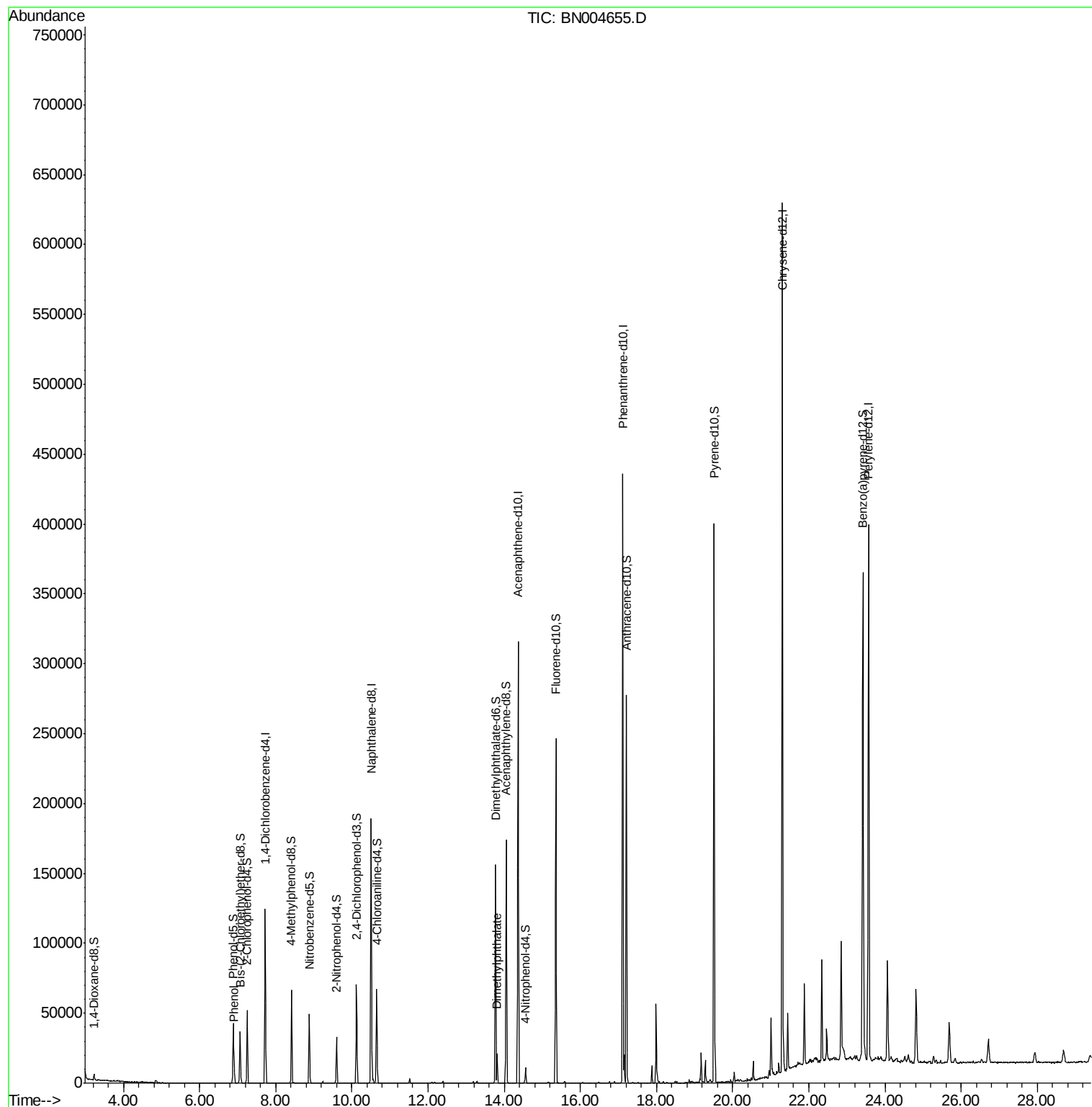
					Ovalue
6) Phenol	6.91	94	7178	2.387	ng/ul 98
45) Dimethylphthalate	13.82	163	15203	1.694	ng/ul 99

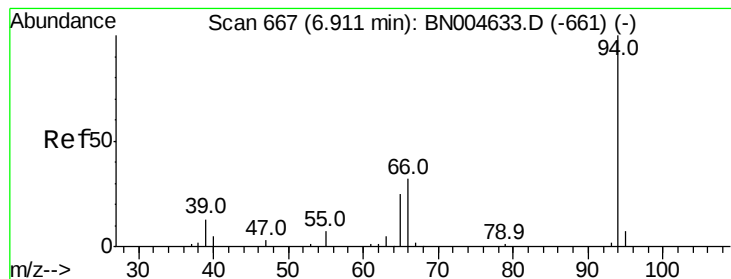
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.387 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. 0.00 min

Lab File: BN004655.D

Acq: 08 Mar 2019 01:55

Instrument :

BNA_N

ClientSampleId :

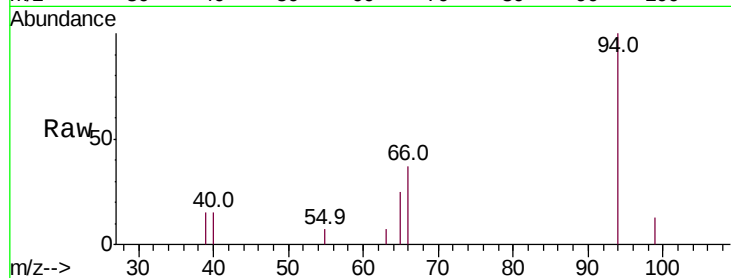
Tot Ion: 94 Resp: 7178

Ion Ratio Lower Upper

94 100

65 24.7 20.2 30.4

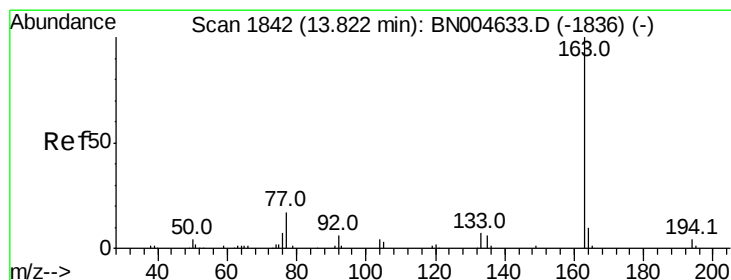
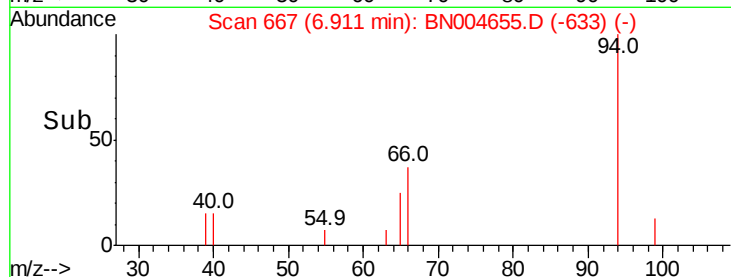
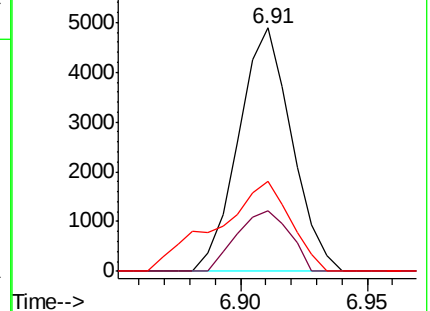
66 37.2 28.2 42.2



Abundance Ion 94.00 (93.70 to 94.70): BN004633.D (-661) (-)

Ion 65.00 (64.70 to 65.70): BN004633.D (-661) (-)

Ion 66.00 (65.70 to 66.70): BN004633.D (-661) (-)



#45

Dimethylphthalate

Concen: 1.694 ng/ul

RT: 13.82 min Scan# 1841

Delta R.T. -0.01 min

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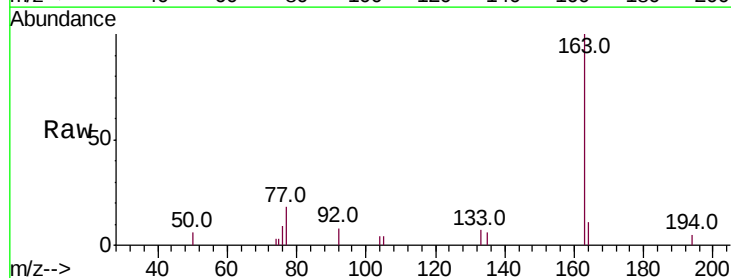
Tgt Ion:163 Resp: 15203

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 10.6 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN004633.D (-1836) (-)

Ion 194.00 (193.70 to 194.70): BN004633.D (-1836) (-)

Ion 164.00 (163.70 to 164.70): BN004633.D (-1836) (-)

