

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN030119\
 Data File : BN004578.D
 Acq On : 01 Mar 2019 15:39
 Operator : JU/SJ
 Sample : K1601-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF7Y1

Quant Time: Mar 02 03:58:00 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 02 03:55:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	29743	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.52	136	147475	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.37	164	93292	20.00	ng/ul	-0.02
62) Phenanthrene-d10	17.12	188	225766	20.00	ng/ul	-0.02
78) Chrysene-d12	21.32	240	285956	20.00	ng/ul	-0.01
86) Perylene-d12	23.58	264	324558	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	2903	5.87	ng/uL	-0.01
5) Phenol-d5	6.89	99	43839	16.54	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.07	67	27783	20.89	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.26	132	41106	19.12	ng/ul	-0.01
13) 4-Methylphenol-d8	8.42	113	38301	16.81	ng/ul	-0.02
19) Nitrobenzene-d5	8.89	128	21836	22.37	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.60	143	24644	24.18	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.13	165	44299	19.17	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.66	131	63016	24.66	ng/ul	-0.02
44) Dimethylphthalate-d6	13.78	166	172424	21.79	ng/ul	-0.02
47) Acenaphthylene-d8	14.06	160	189064	20.17	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.57	143	26052	17.20	ng/ul	-0.01
58) Fluorene-d10	15.36	176	146382	21.02	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.49	200	21658	16.45	ng/ul	-0.01
71) Anthracene-d10	17.22	188	224304	20.73	ng/ul	-0.02
79) Pyrene-d10	19.52	212	263278	20.54	ng/ul	-0.02
90) Benzo(a)pyrene-d12	23.43	264	332297	19.51	ng/ul	-0.02

Target Compounds

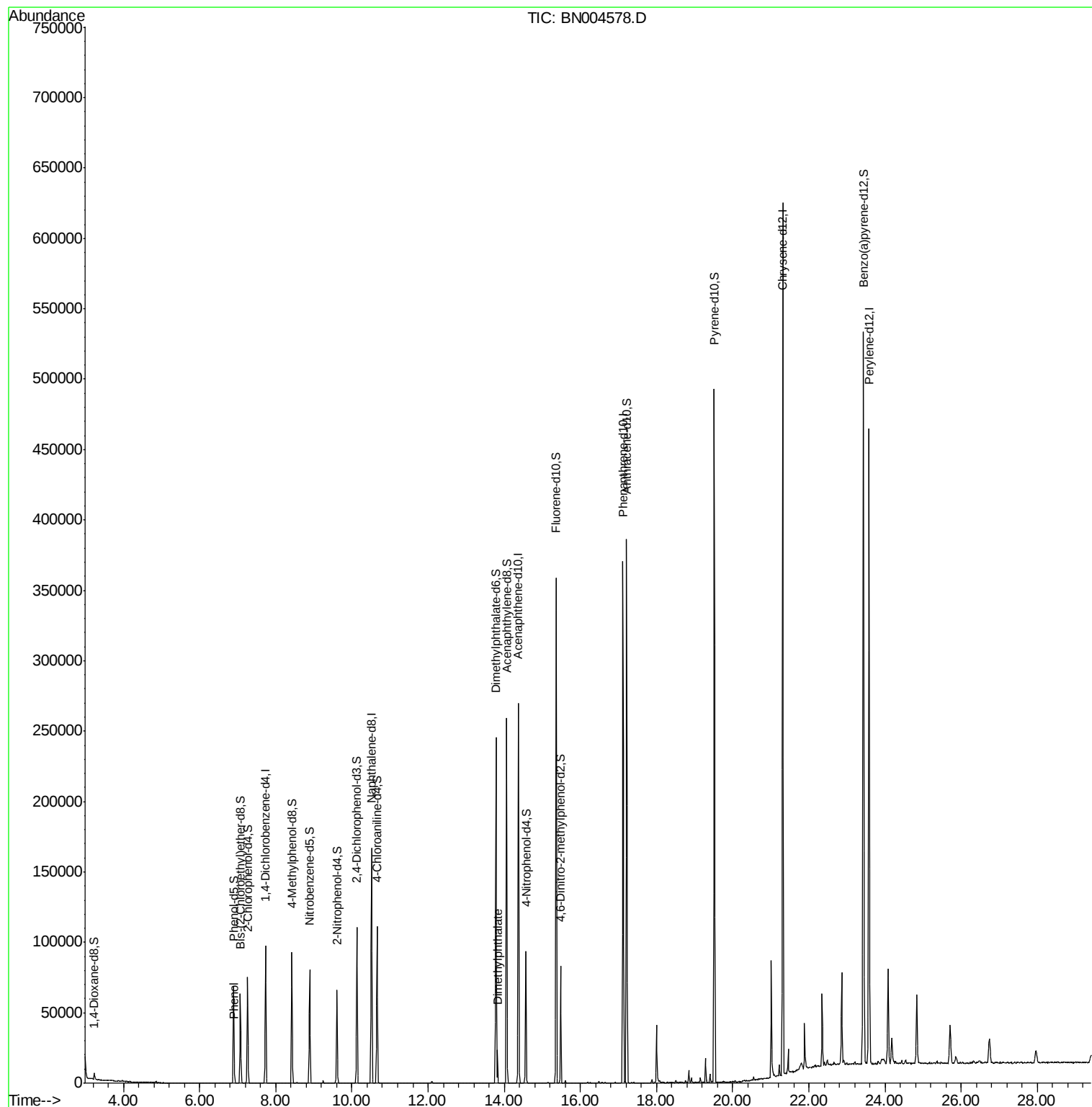
					Qvalue
6) Phenol	6.92	94	2960	1.118 ng/ul	97
45) Dimethylphthalate	13.83	163	17537	2.242 ng/ul	100

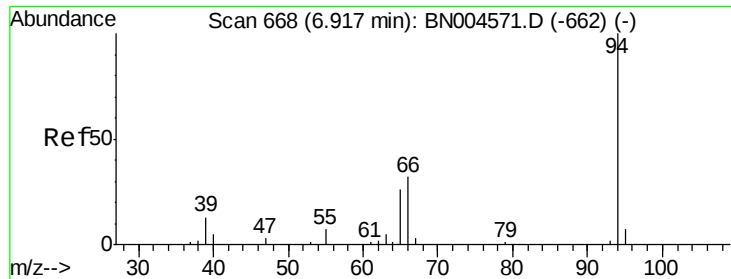
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.118 ng/ul

RT: 6.92 min Scan# 668

Delta R.T. -0.02 min

Lab File: BN004578.D

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Instrument :

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ClientSampleId :

BF7Y1

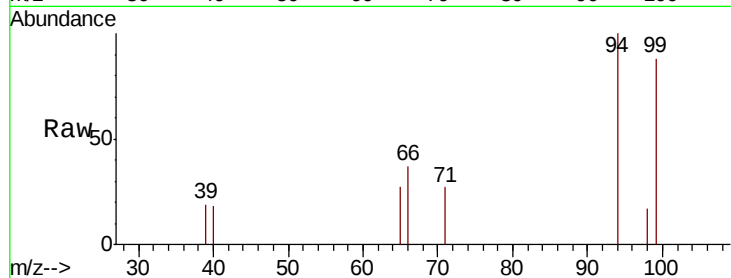
Tgt Ion: 94 Resp: 2960

Ion Ratio Lower Upper

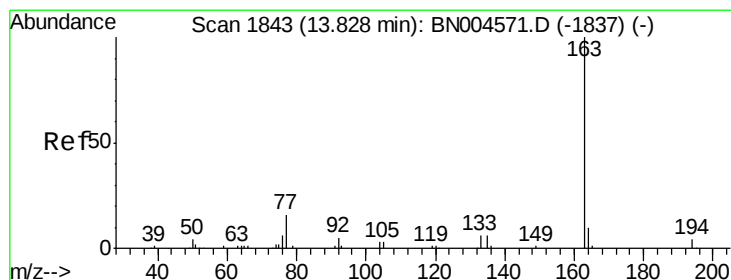
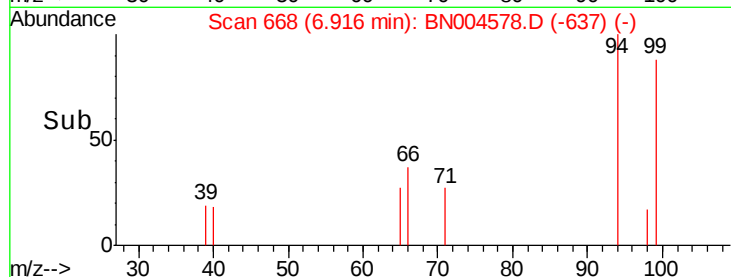
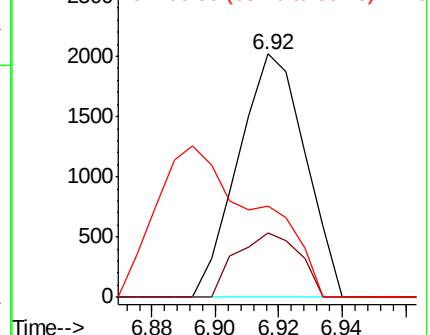
94 100

65 26.7 20.2 30.4

66 37.5 28.2 42.2



Abundance Ion 94.00 (93.70 to 94.70): BN0
Ion 65.00 (64.70 to 65.70): BN0
Ion 66.00 (65.70 to 66.70): BN0



#45

Dimethylphthalate

Concen: 2.242 ng/ul

RT: 13.83 min Scan# 1843

Delta R.T. -0.02 min

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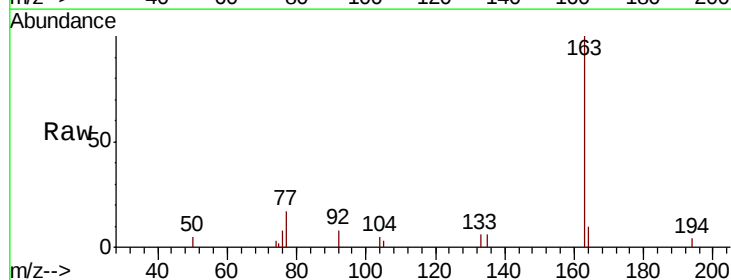
Tgt Ion: 163 Resp: 17537

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 9.8 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

