

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
 Data File : BN000603.D
 Acq On : 24 Mar 2018 05:45
 Operator : JU/SJ
 Sample : J1969-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 24 06:41:15 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 24 02:55:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.41	152	174870	20.00	ng/ul	0.00
18) Naphthalene-d8	11.25	136	761077	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.03	164	422596	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.75	188	907353	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	911346	20.00	ng/ul	0.00
83) Perylene-d12	24.35	264	839339	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.58	96	18617	3.80	ng/uL	0.00
5) Phenol-d5	7.55	99	436792	26.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.71	67	271373	28.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.93	132	324529	26.31	ng/ul	0.00
13) 4-Methylphenol-d8	9.11	113	346432	27.26	ng/ul	0.00
19) Nitrobenzene-d5	9.59	128	161218	26.08	ng/ul	0.00
22) 2-Nitrophenol-d4	10.32	143	164662	25.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.86	165	294426	25.65	ng/ul	0.00
29) 4-Chloroaniline-d4	11.38	131	2923	0.25	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	975807	29.23	ng/ul	0.00
46) Acenaphthylene-d8	14.72	160	1231232	27.95	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	137692	22.21	ng/ul	0.00
57) Fluorene-d10	16.01	176	846297	29.75	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.12	200	84586	16.28	ng/ul	0.00
70) Anthracene-d10	17.85	188	1270104	29.12	ng/ul	0.00
76) Pyrene-d10	20.11	212	1380344	27.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.19	264	1138940	28.75	ng/ul	0.00

Target Compounds

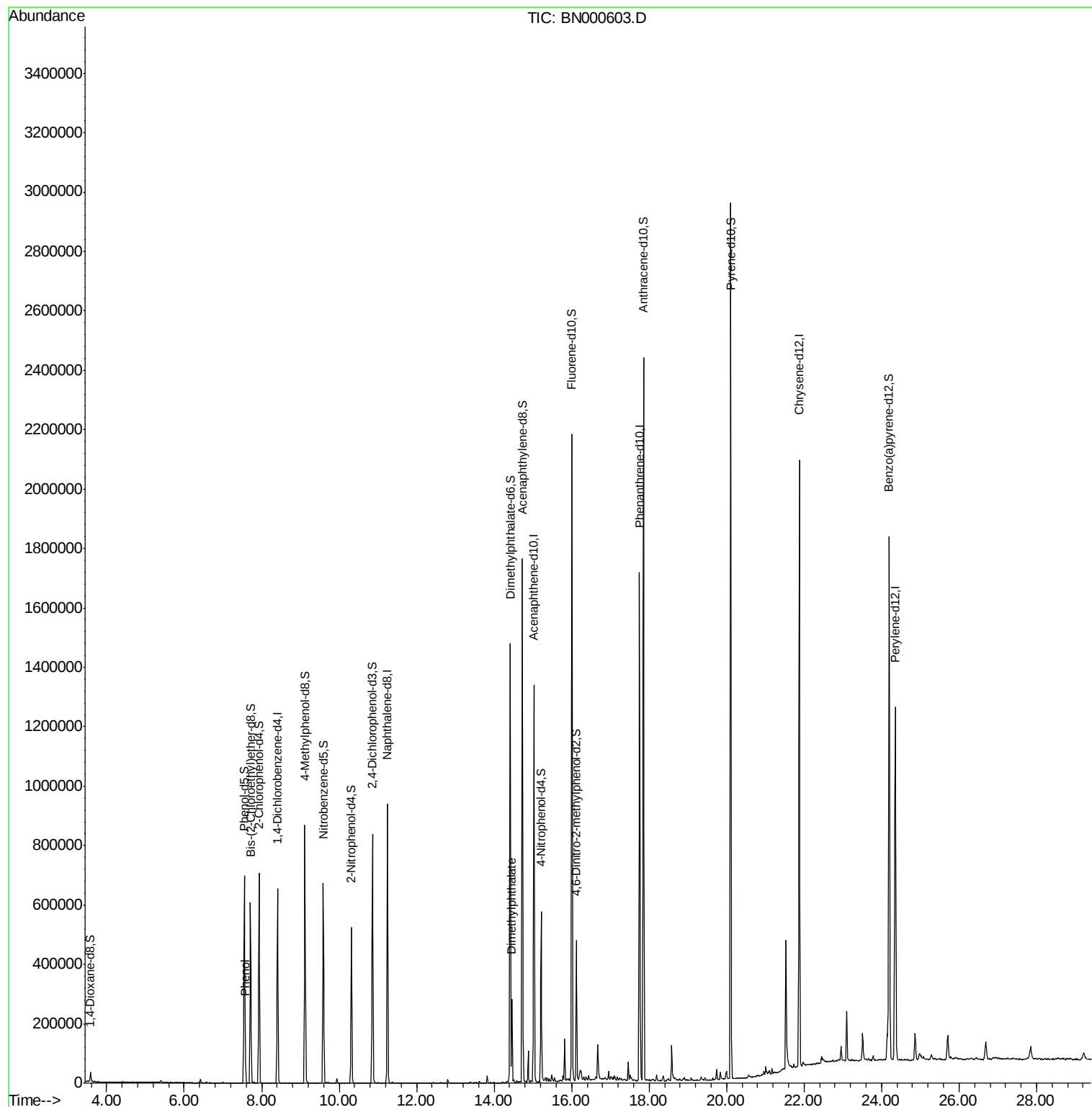
				Ovalue	
6) Phenol	7.58	94	45973	2.762	ng/ul 95
44) Dimethylphthalate	14.46	163	161659	4.895	ng/ul# 98

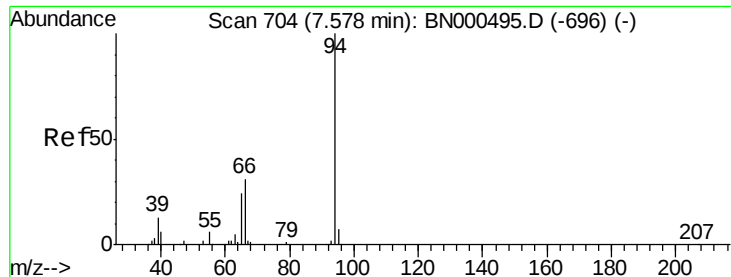
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.762 ng/ul

RT: 7.58 min Scan# 704

Delta R.T. 0.00 min

Lab File: BN000603.D

Acq: 24 Mar 2018 05:45

Instrument :

BNA_N

ClientSampleId :

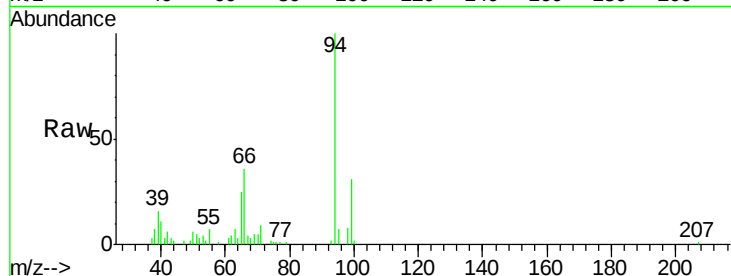
Tot Ion: 94 Resp: 45973

Ion Ratio Lower Upper

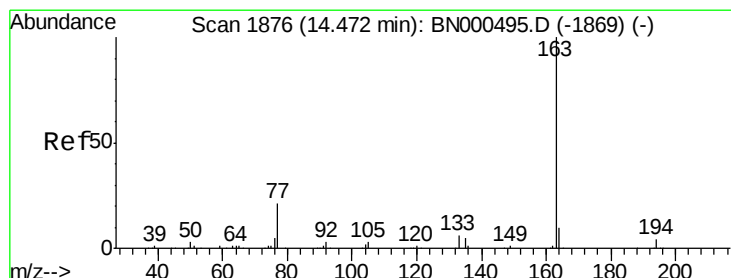
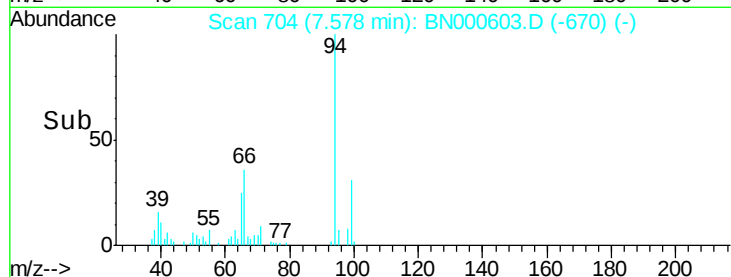
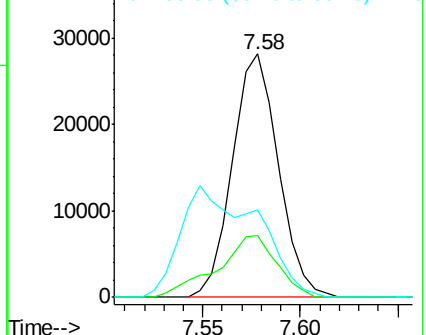
94 100

65 25.1 23.0 34.6

66 36.2 30.4 45.6



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



#44

Dimethylphthalate

Concen: 4.895 ng/ul

RT: 14.46 min Scan# 1874

Delta R.T. -0.01 min

Lab File: BN000603.D

Acq: 24 Mar 2018 05:45

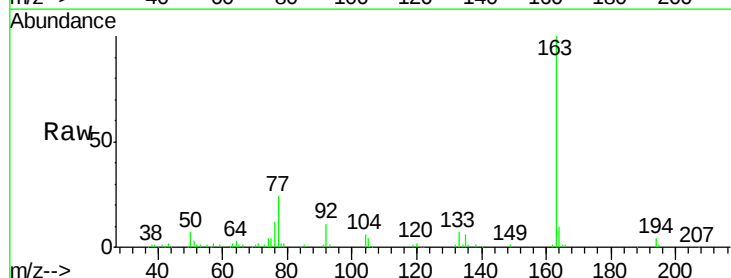
Tgt Ion:163 Resp: 161659

Ion Ratio Lower Upper

163 100

194 3.7 4.0 6.0#

164 10.1 8.4 12.6



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

