

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN111618\
 Data File : BN003575.D
 Acq On : 16 Nov 2018 21:54
 Operator : MJ/SJ
 Sample : J5928-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A40Y4

Quant Time: Nov 16 22:55:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 16 22:18:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	113647	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	507852	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	285176	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	691322	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	836729	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	827401	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	2409	1.00	ng/uL	0.00
5) Phenol-d5	6.99	99	48702	5.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	129157	24.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.37	132	155039	19.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	94626	11.99	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	93804	23.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	107263	24.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	180773	21.44	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.88	166	596669	25.24	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	722027	24.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	19593	4.13	ng/ul	0.00
57) Fluorene-d10	15.47	176	528936	26.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	94319	19.42	ng/ul	0.00
70) Anthracene-d10	17.32	188	846301	24.92	ng/ul	0.00
78) Pyrene-d10	19.61	212	957139	23.04	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	1165088	26.01	ng/ul	0.00

Target Compounds

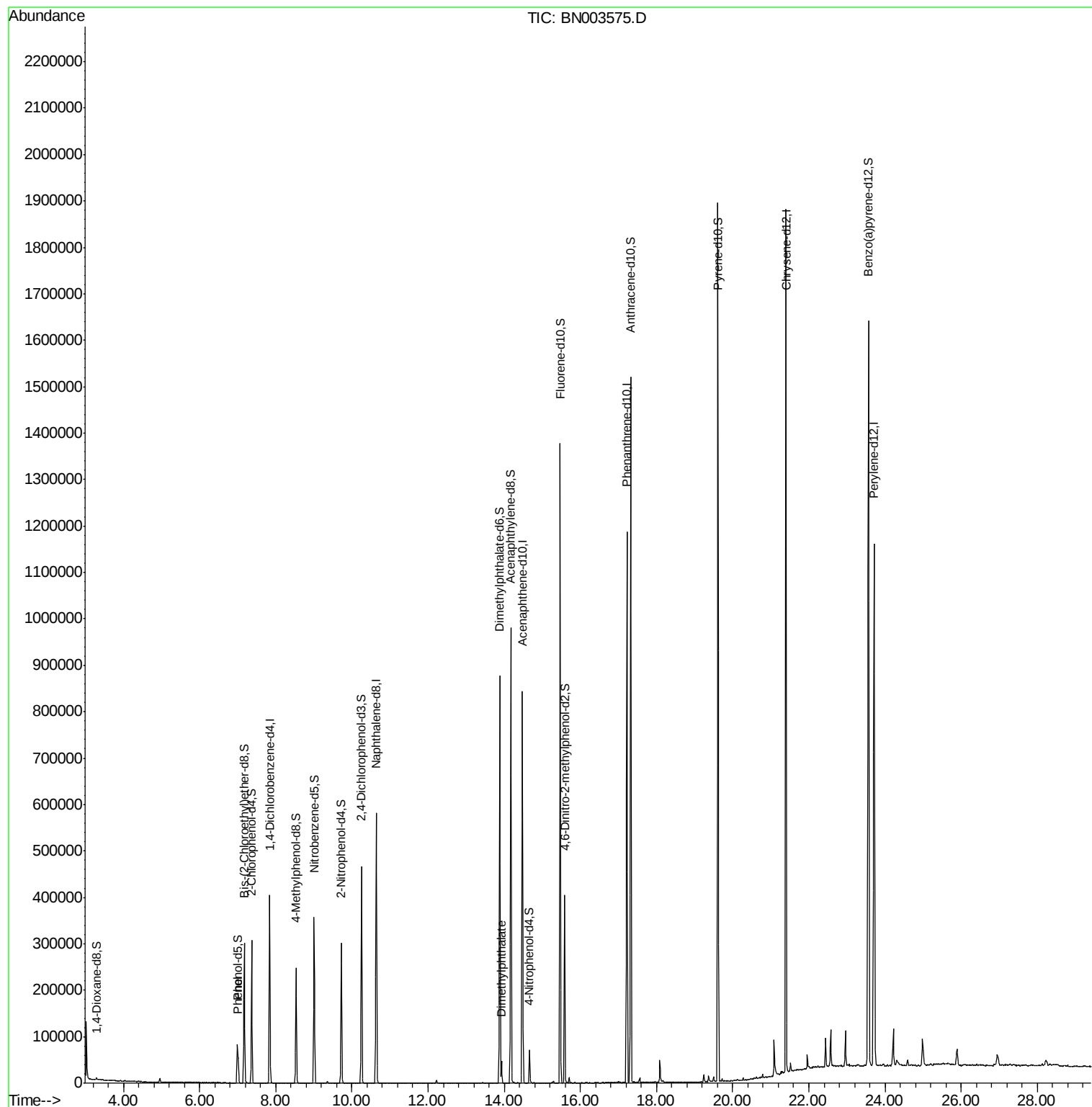
					Ovalue
6) Phenol	7.02	94	29932	3.167 ng/ul	97
44) Dimethylphthalate	13.93	163	31565	1.360 ng/ul	99

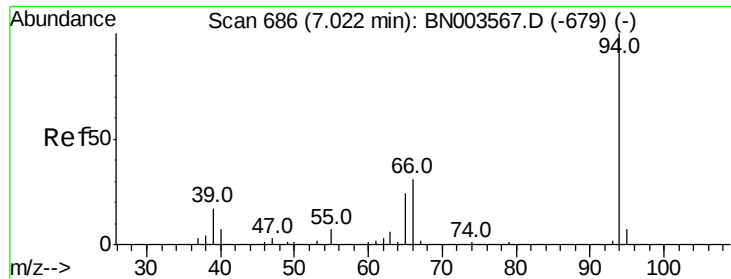
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.167 ng/ul

RT: 7.02 min Scan# 685

Delta R.T. -0.01 min

Lab File: BN003575.D

Acq: 16 Nov 2018 21:54

Instrument :

BNA_N

ClientSampled :

A40Y4

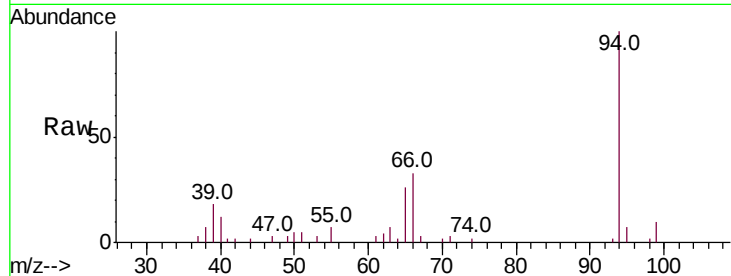
Tot Ion: 94 Resp: 29932

Ion Ratio Lower Upper

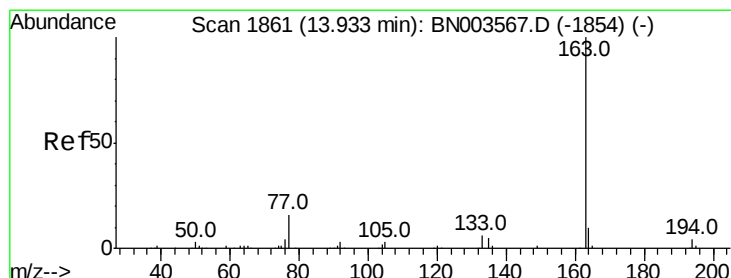
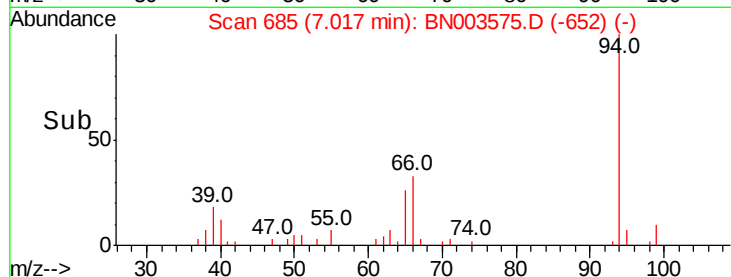
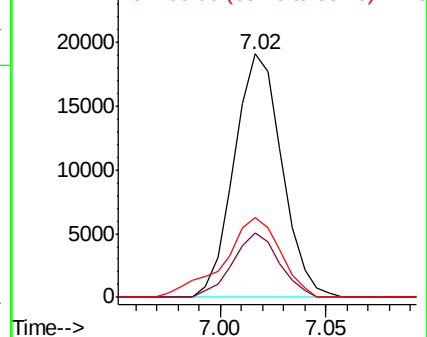
94 100

65 26.2 19.2 28.8

66 32.8 25.8 38.6



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: 1.360 ng/ul

RT: 13.93 min Scan# 1860

Delta R.T. -0.01 min

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Acq: 16 Nov 2018 21:54

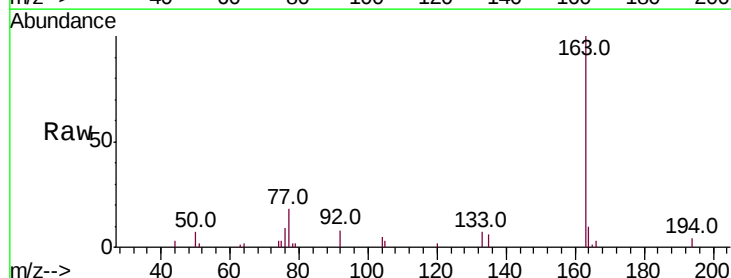
Tgt Ion:163 Resp: 31565

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 10.4 8.0 12.0



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

