

Data File : BN003861.D
Acq On : 12 Dec 2018 21:09
Operator : JU/SJ
Sample : J6228-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E49

Quant Time: Dec 13 04:16:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 04:12:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	20618	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	102634	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	66499	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	166373	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	222698	20.00	ng/ul	0.00
85) Perylene-d12	23.71	264	270433	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	1244	3.95	ng/uL	0.00
5) Phenol-d5	6.99	99	36148	17.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	22659	20.54	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	30463	19.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	31310	18.43	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	16730	20.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	18803	20.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	32394	19.18	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	51622	32.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	133316	22.46	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	156246	22.18	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	22867	18.63	ng/ul	0.00
57) Fluorene-d10	15.46	176	117806	22.95	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	19679	16.42	ng/ul	0.00
70) Anthracene-d10	17.31	188	197201	23.46	ng/ul	0.00
78) Pyrene-d10	19.60	212	240533	24.14	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	350653	23.90	ng/ul	0.00

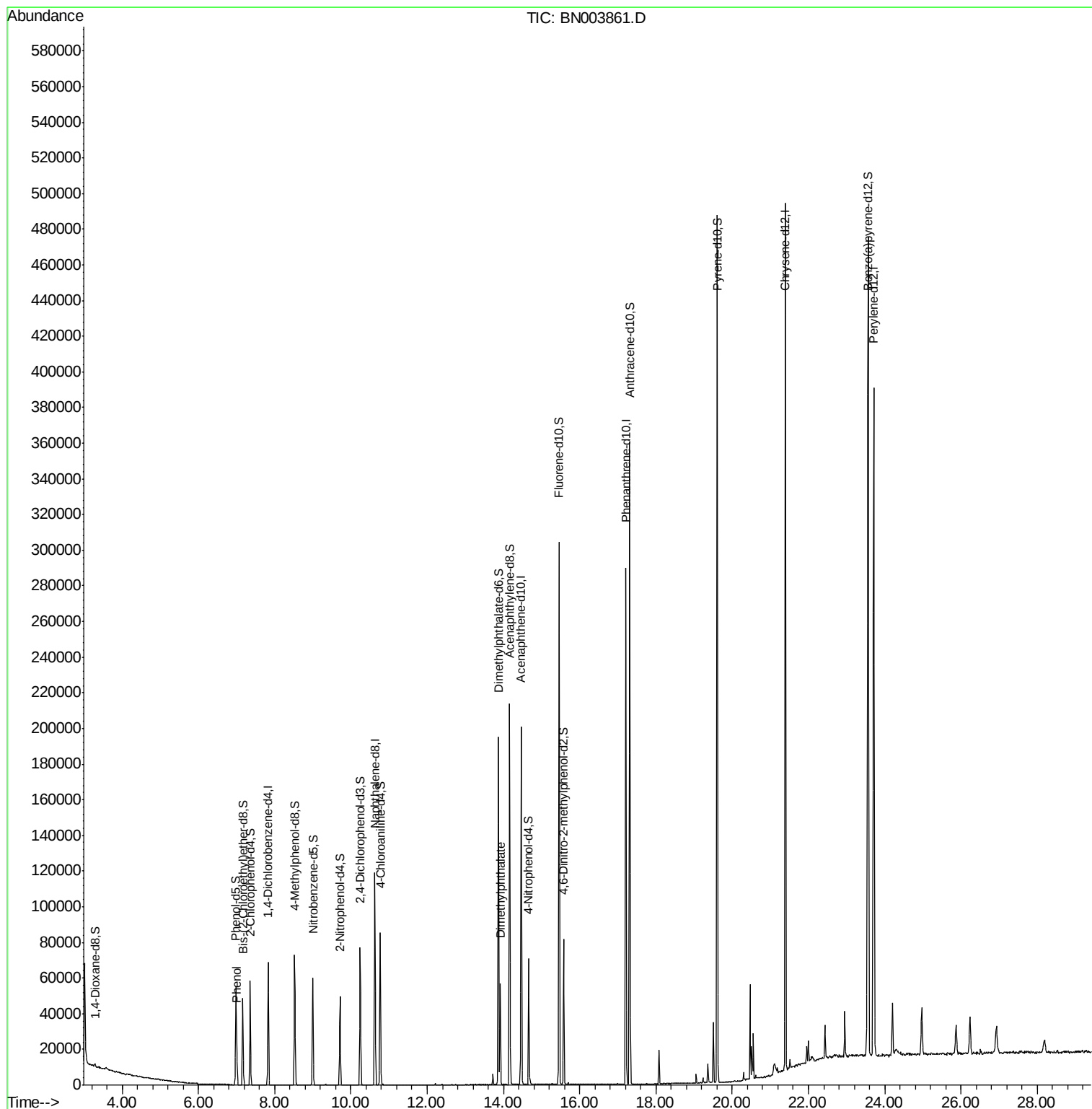
Target Compounds					Qvalue
6) Phenol	7.01	94	9293	4.542 ng/ul	99
44) Dimethylphthalate	13.92	163	38612	6.663 ng/ul	99

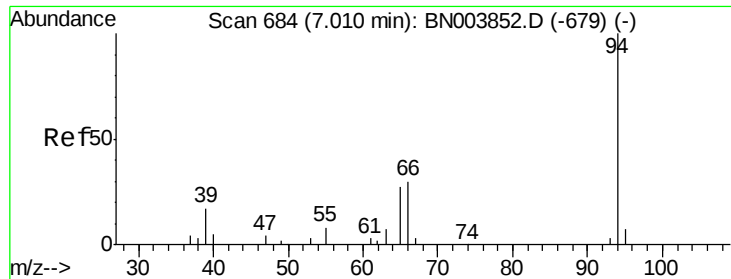
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BN003861.D
Acq On : 12 Dec 2018 21:09
Operator : JU/SJ
Sample : J6228-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E49

Quant Time: Dec 13 04:16:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 04:12:26 2018
Response via : Initial Calibration





#6

Phenol

Concen: 4.542 ng/ul

RT: 7.01 min Scan# 684

Delta R.T. 0.00 min

Lab File: BN003861.D

Acq: 12 Dec 2018 21:09

Instrument :

BNA_N

ClientSampleId :

F9E49

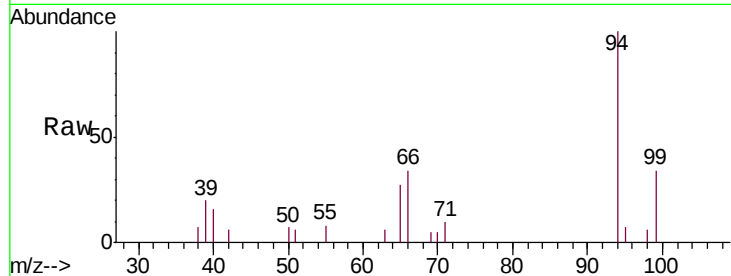
Tgt Ion: 94 Resp: 9293

Ion Ratio Lower Upper

94 100

65 26.7 21.2 31.8

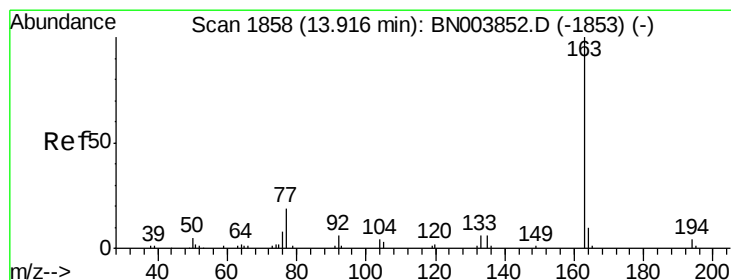
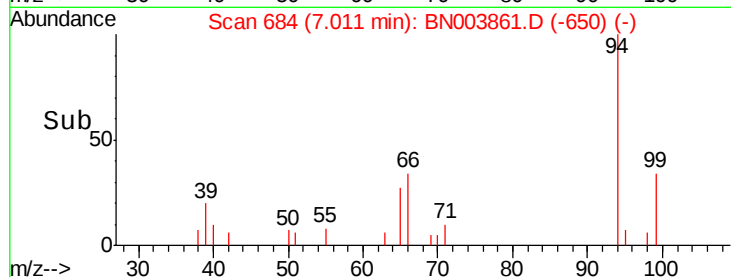
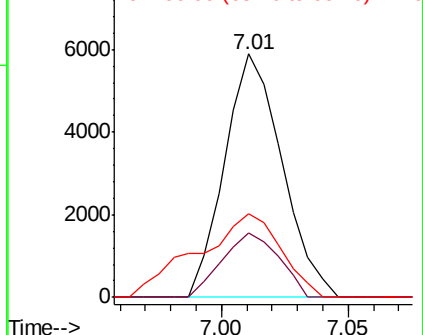
66 34.3 26.9 40.3



Abundance Ion 94.00 (93.70 to 94.70): BN003852.D (-679) (-)

Ion 65.00 (64.70 to 65.70): BN003852.D (-679) (-)

Ion 66.00 (65.70 to 66.70): BN003852.D (-679) (-)



#44

Dimethylphthalate

Concen: 6.663 ng/ul

RT: 13.92 min Scan# 1858

Delta R.T. 0.00 min

Lab File: BN003861.D

Acq: 12 Dec 2018 21:09

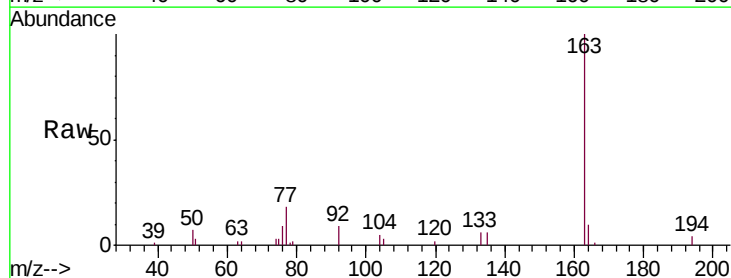
Tgt Ion: 163 Resp: 38612

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.2 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN003852.D (-1853) (-)

Ion 194.00 (193.70 to 194.70): BN003852.D (-1853) (-)

Ion 164.00 (163.70 to 164.70): BN003852.D (-1853) (-)

