

Data File : BN003906.D
Acq On : 14 Dec 2018 00:01
Operator : JU/SJ
Sample : J6270-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E15

Quant Time: Dec 14 04:35:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 04:33:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	20191	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	104804	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	70598	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	183802	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	266908	20.00	ng/ul	0.00
85) Perylene-d12	23.70	264	346511	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	1393	4.52	ng/uL	0.00
5) Phenol-d5	6.99	99	48757	24.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	27793	25.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	39789	25.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	43099	25.91	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	21818	26.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	25299	26.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	45094	26.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	70336	43.58	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	175590	27.86	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	215047	28.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	35223	27.03	ng/ul	0.00
57) Fluorene-d10	15.46	176	160094	29.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	24799	18.73	ng/ul	0.00
70) Anthracene-d10	17.31	188	277366	29.86	ng/ul	0.00
78) Pyrene-d10	19.60	212	349659	29.28	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	577443	30.72	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.01	94	13654	6.815	ng/ul	99
44) Dimethylphthalate	13.92	163	20102	3.268	ng/ul	99

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

Data File : BN003906.D

Acq On : 14 Dec 2018 00:01

Operator : JU/SJ

Sample : J6270-16

Misc :

ALS Vial : 20 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

F9E15

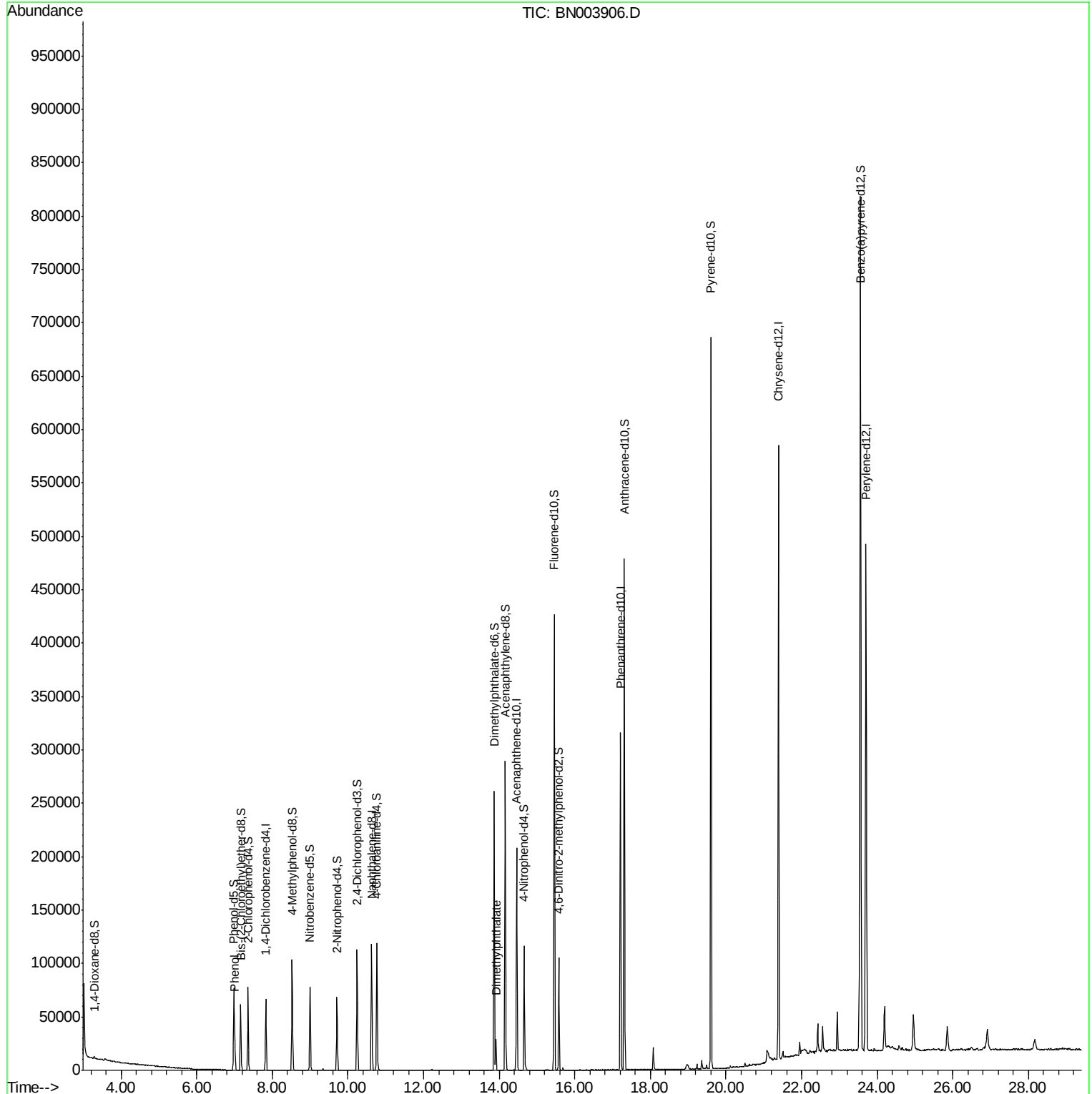
Quant Time: Dec 14 04:35:51 2018

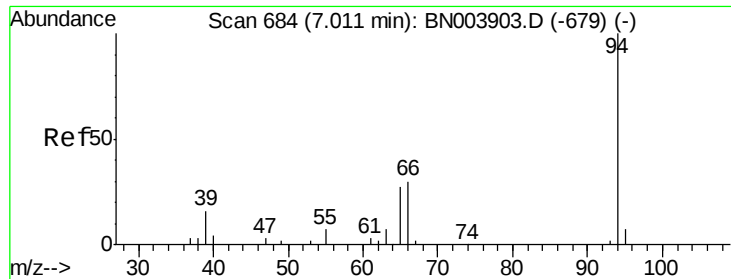
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 14 04:33:02 2018

Response via : Initial Calibration





#6

Phenol

Concen: 6.815 ng/ul

RT: 7.01 min Scan# 684

Delta R.T. -0.00 min

Lab File: BN003906.D

Acq: 14 Dec 2018 00:01

Instrument :

BNA_N

ClientSampled :

F9E15

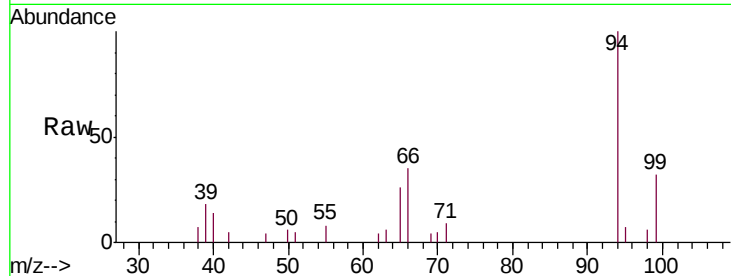
Tgt Ion: 94 Resp: 13654

Ion Ratio Lower Upper

94 100

65 26.2 21.2 31.8

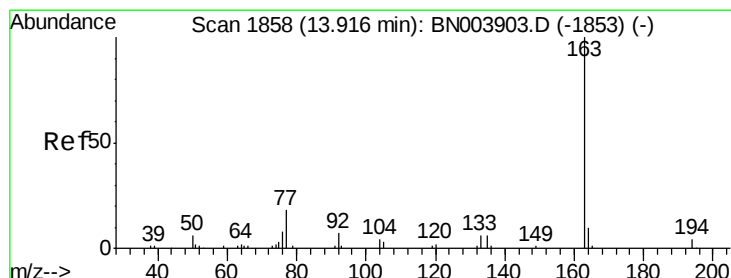
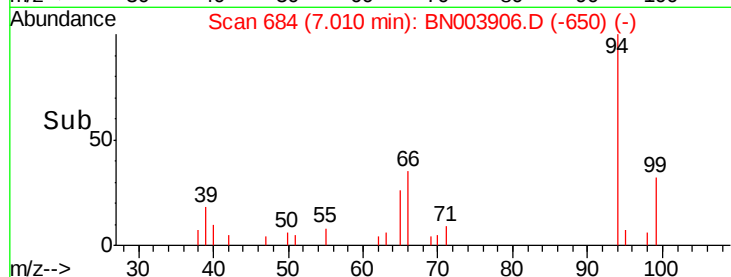
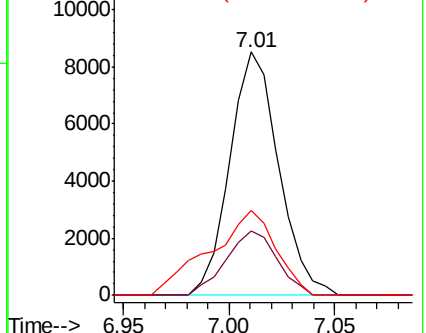
66 34.7 26.9 40.3



Abundance Ion 94.00 (93.70 to 94.70): BN003903.D (-679) (-)

Ion 65.00 (64.70 to 65.70): BN003903.D (-679) (-)

Ion 66.00 (65.70 to 66.70): BN003903.D (-679) (-)



#44

Dimethylphthalate

Concen: 3.268 ng/ul

RT: 13.92 min Scan# 1858

Delta R.T. -0.00 min

Lab File: BN003906.D

Acq: 14 Dec 2018 00:01

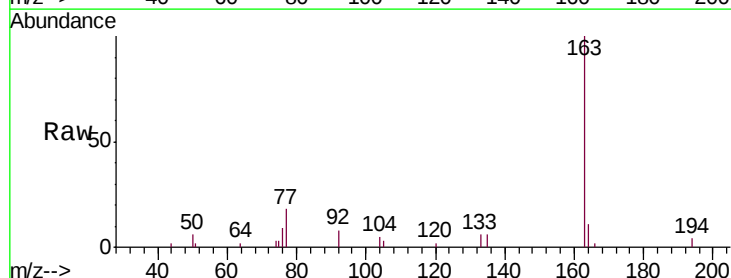
Tgt Ion: 163 Resp: 20102

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.6 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN003903.D (-1853) (-)

Ion 194.00 (193.70 to 194.70): BN003903.D (-1853) (-)

Ion 164.00 (163.70 to 164.70): BN003903.D (-1853) (-)

