

Data File : BN003943.D
Acq On : 14 Dec 2018 22:02
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Quant Time: Dec 14 22:55:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 22:50:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	35491	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	169518	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	101807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	245078	20.00	ng/ul	0.00
77) Chrysene-d12	21.40	240	308347	20.00	ng/ul	0.00
85) Perylene-d12	23.72	264	297894	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	1997	3.68	ng/uL	0.00
5) Phenol-d5	6.99	99	64084	18.37	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	35992	18.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	54109	19.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	48110	16.45	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	28187	20.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	30161	19.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	55789	20.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	73911	28.31	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	174232	19.17	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	230033	21.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	32711	17.41	ng/ul	0.01
57) Fluorene-d10	15.46	176	165048	21.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	5198	2.94	ng/ul	0.01
70) Anthracene-d10	17.31	188	263826	21.30	ng/ul	0.00
78) Pyrene-d10	19.61	212	315005	22.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.57	264	352851	21.83	ng/ul	0.00

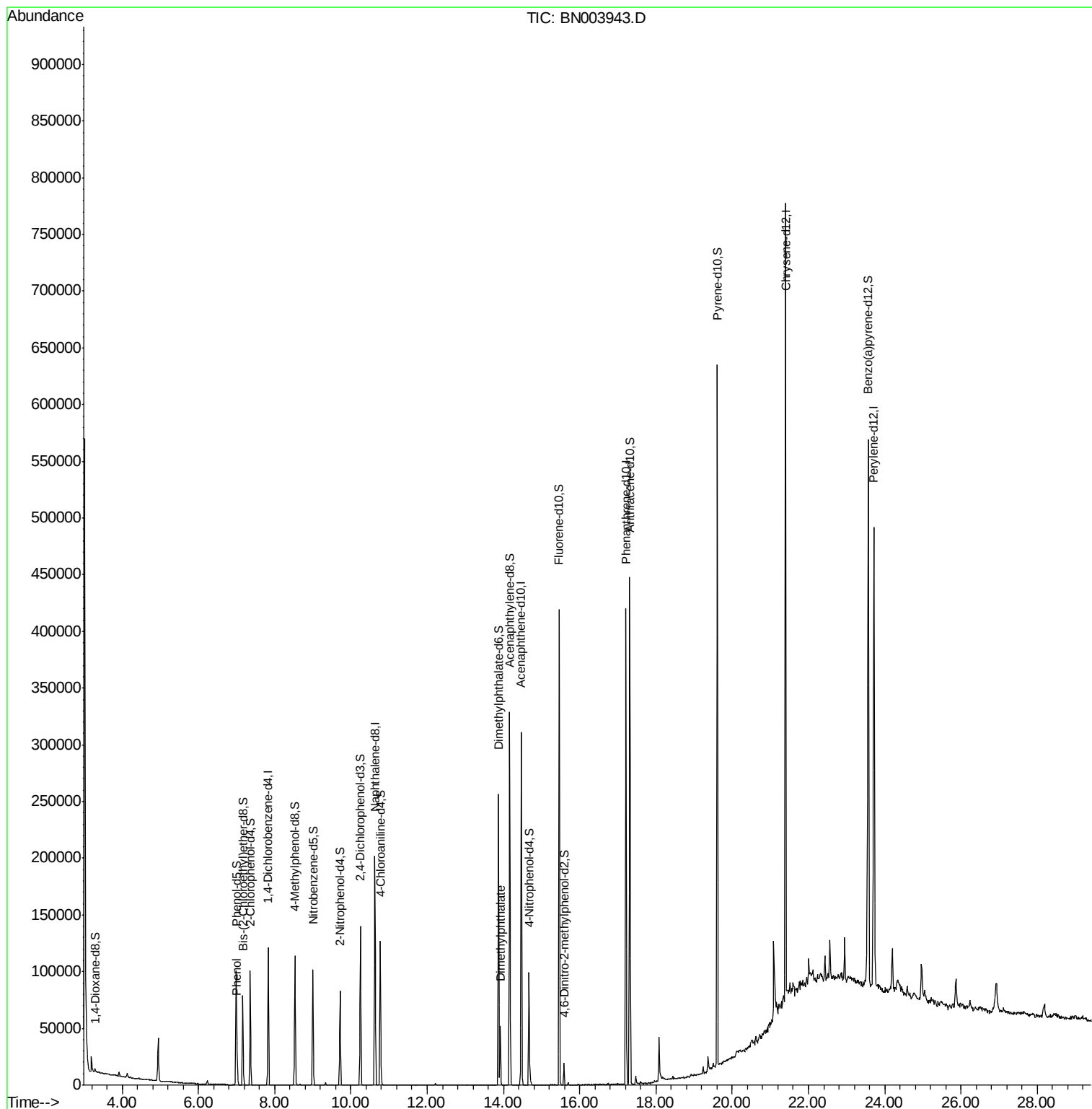
Target Compounds						Qvalue
6) Phenol	7.02	94	15883	4.510	ng/ul	97
44) Dimethylphthalate	13.92	163	36802	4.148	ng/ul	99

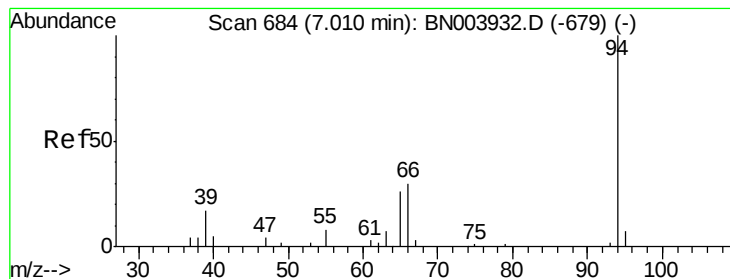
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BN003943.D
Acq On : 14 Dec 2018 22:02
Operator : JU/SJ
Sample : J6270-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F47

Quant Time: Dec 14 22:55:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN121218MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 14 22:50:59 2018
Response via : Initial Calibration





#6

Phenol

Concen: 4.510 ng/ul

RT: 7.02 min Scan# 685

Delta R.T. 0.01 min

Lab File: BN003943.D

Acq: 14 Dec 2018 22:02

Instrument :

BNA_N

ClientSampleId :

F9F47

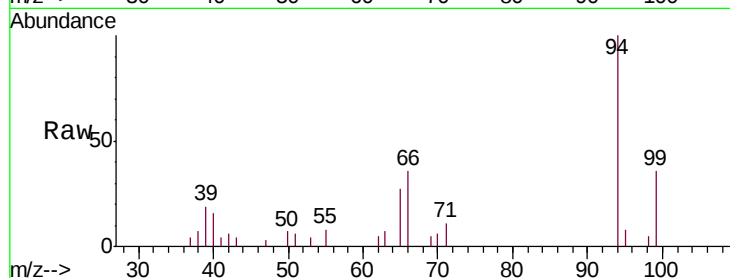
Tgt Ion: 94 Resp: 15883

Ion Ratio Lower Upper

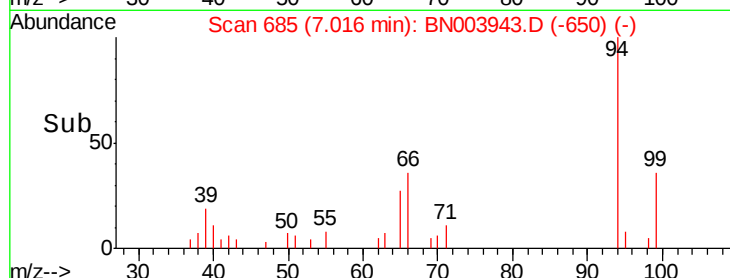
94 100

65 26.8 21.2 31.8

66 36.1 26.9 40.3

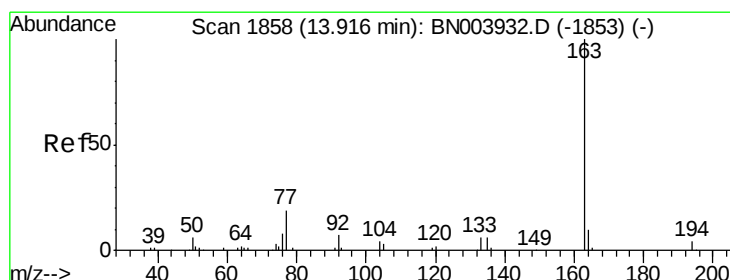
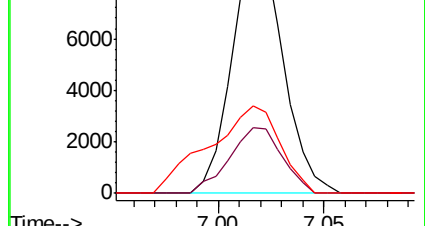


Abundance Ion 94.00 (93.70 to 94.70): BN003943.D (-650) (-)



Ion 65.00 (64.70 to 65.70): BN003943.D (-650) (-)

Ion 66.00 (65.70 to 66.70): BN003943.D (-650) (-)



#44

Dimethylphthalate

Concen: 4.148 ng/ul

RT: 13.92 min Scan# 1859

Delta R.T. 0.01 min

Lab File: BN003943.D

Acq: 14 Dec 2018 22:02

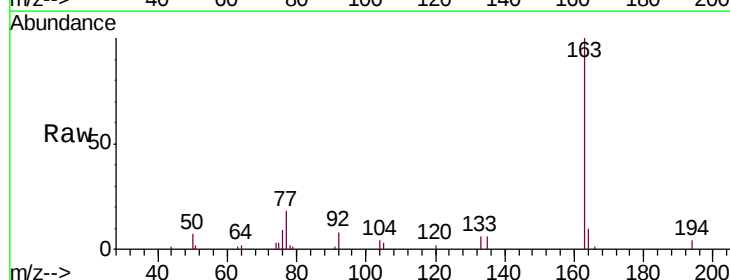
Tgt Ion: 163 Resp: 36802

Ion Ratio Lower Upper

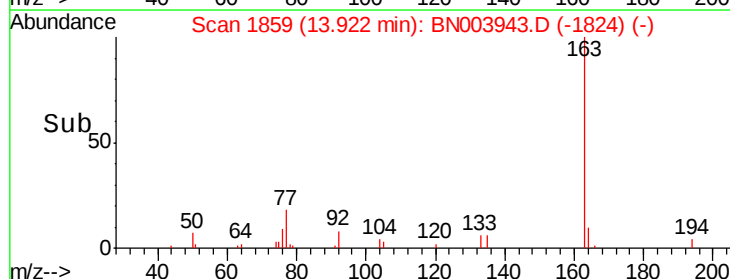
163 100

194 4.3 3.4 5.0

164 10.2 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN003943.D (-1824) (-)



Ion 194.00 (193.70 to 194.70): BN003943.D (-1824) (-)

Ion 164.00 (163.70 to 164.70): BN003943.D (-1824) (-)

