

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121318\
 Data File : BN003914.D
 Acq On : 14 Dec 2018 04:40
 Operator : JU/SJ
 Sample : J6270-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9E09

Quant Time: Dec 14 05:21:53 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	25649	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	133395	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	86791	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	216012	20.00	ng/ul	0.00
77) Chrysene-d12	21.39	240	305421	20.00	ng/ul	0.00
85) Perylene-d12	23.70	264	372412	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1318	3.36	ng/uL	0.00
5) Phenol-d5	6.99	99	49670	19.70	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	27204	19.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	40758	20.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	41374	19.58	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	21997	20.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	24679	20.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	44911	20.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	61903	30.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	151316	19.53	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	192444	20.93	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	28939	18.07	ng/ul	0.00
57) Fluorene-d10	15.46	176	140304	20.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	12673	8.15	ng/ul	0.00
70) Anthracene-d10	17.31	188	232219	21.27	ng/ul	0.00
78) Pyrene-d10	19.60	212	287213	21.02	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.56	264	438147	21.69	ng/ul	0.00

Target Compounds

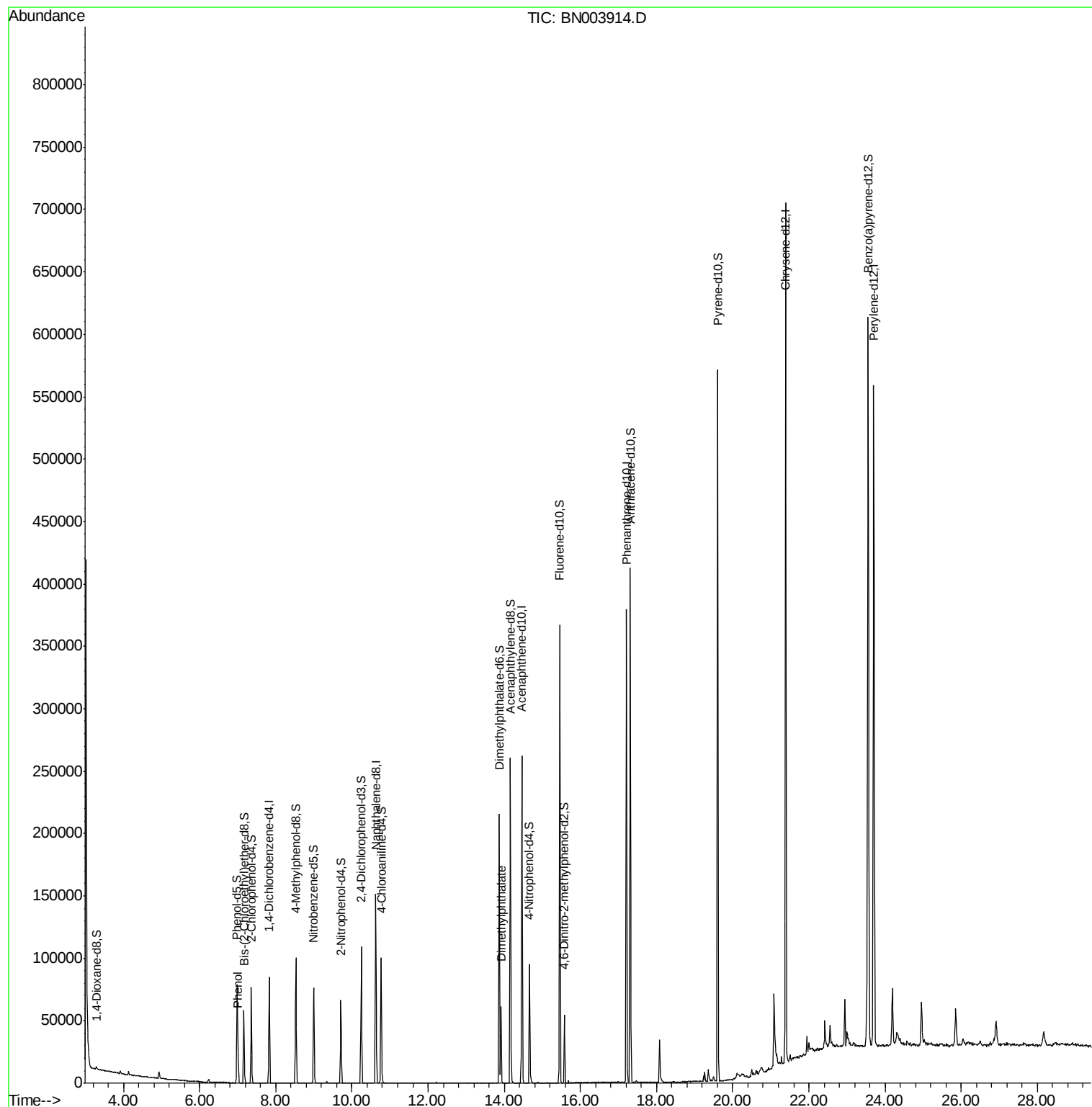
						Qvalue
6) Phenol	7.02	94	11914	4.681	ng/ul	98
44) Dimethylphthalate	13.92	163	40070	5.298	ng/ul	99

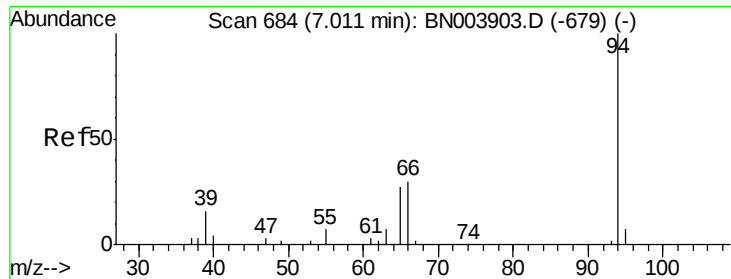
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.681 ng/ul

RT: 7.02 min Scan# 685

Delta R.T. 0.01 min

Lab File: BN003914.D

Acq: 14 Dec 2018 04:40

Instrument :

BNA_N

ClientSampleId :

F9E09

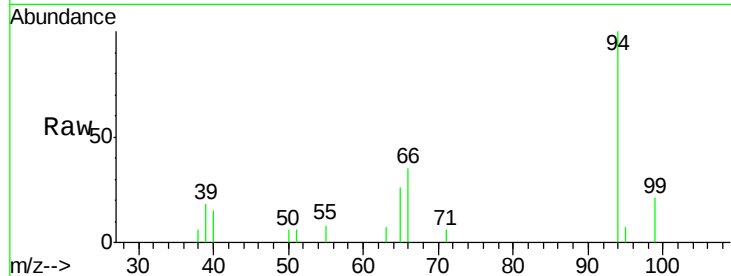
Tgt Ion: 94 Resp: 11914

Ion Ratio Lower Upper

94 100

65 26.3 21.2 31.8

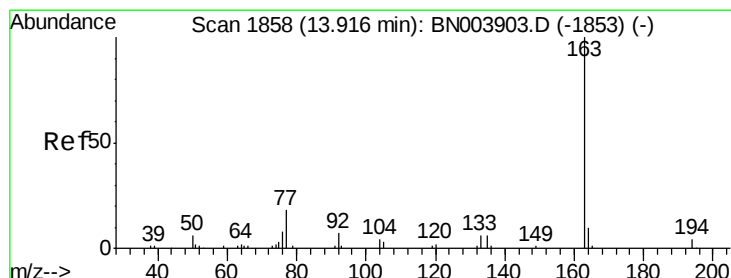
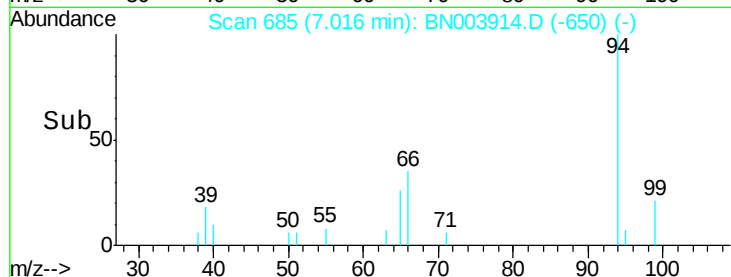
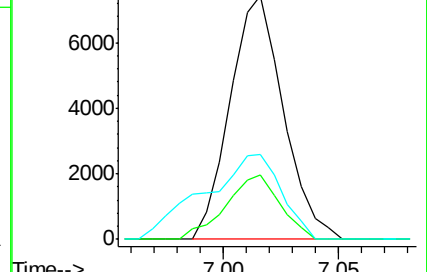
66 35.0 26.9 40.3



Abundance Ion 94.00 (93.70 to 94.70): BN003914.D (-650) (-)

Ion 65.00 (64.70 to 65.70): BN003914.D (-650) (-)

Ion 66.00 (65.70 to 66.70): BN003914.D (-650) (-)



#44

Dimethylphthalate

Concen: 5.298 ng/ul

RT: 13.92 min Scan# 1858

Delta R.T. -0.00 min

Lab File: BN003914.D

Acq: 14 Dec 2018 04:40

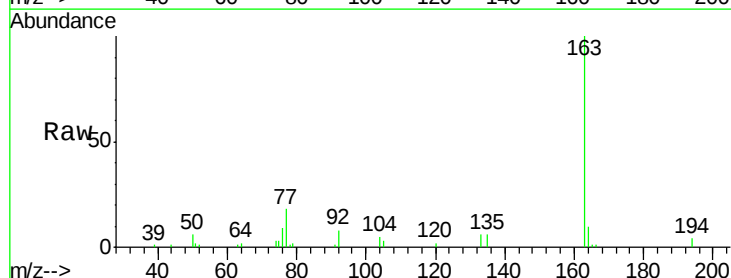
Tgt Ion: 163 Resp: 40070

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 10.2 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BN003914.D (-1824) (-)

Ion 194.00 (193.70 to 194.70): BN003914.D (-1824) (-)

Ion 164.00 (163.70 to 164.70): BN003914.D (-1824) (-)

