

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\
 Data File : BN001906.D
 Acq On : 25 Jun 2018 11:54
 Operator : JU/SJ
 Sample : J3569-19
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jun 26 04:48:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 26 04:45:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	605341	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	2652007	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	1453739	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2819689	20.00	ng/ul	0.00
75) Chrysene-d12	21.29	240	2123749	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	2153671	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	49502	3.55	ng/uL	0.01
5) Phenol-d5	6.89	99	884849	16.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	660819	19.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	784091	18.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	275438	6.28	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	393086	19.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	417037	20.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	700632	16.10	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	43472	0.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	2267948	18.47	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2945711	19.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	210383	9.30	ng/ul	0.00
57) Fluorene-d10	15.33	176	1994265	18.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	207141	13.49	ng/ul	0.00
70) Anthracene-d10	17.19	188	2644525	19.41	ng/ul	0.00
76) Pyrene-d10	19.49	212	2507942	23.43	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.38	264	2290452	19.56	ng/ul	0.00

Target Compounds

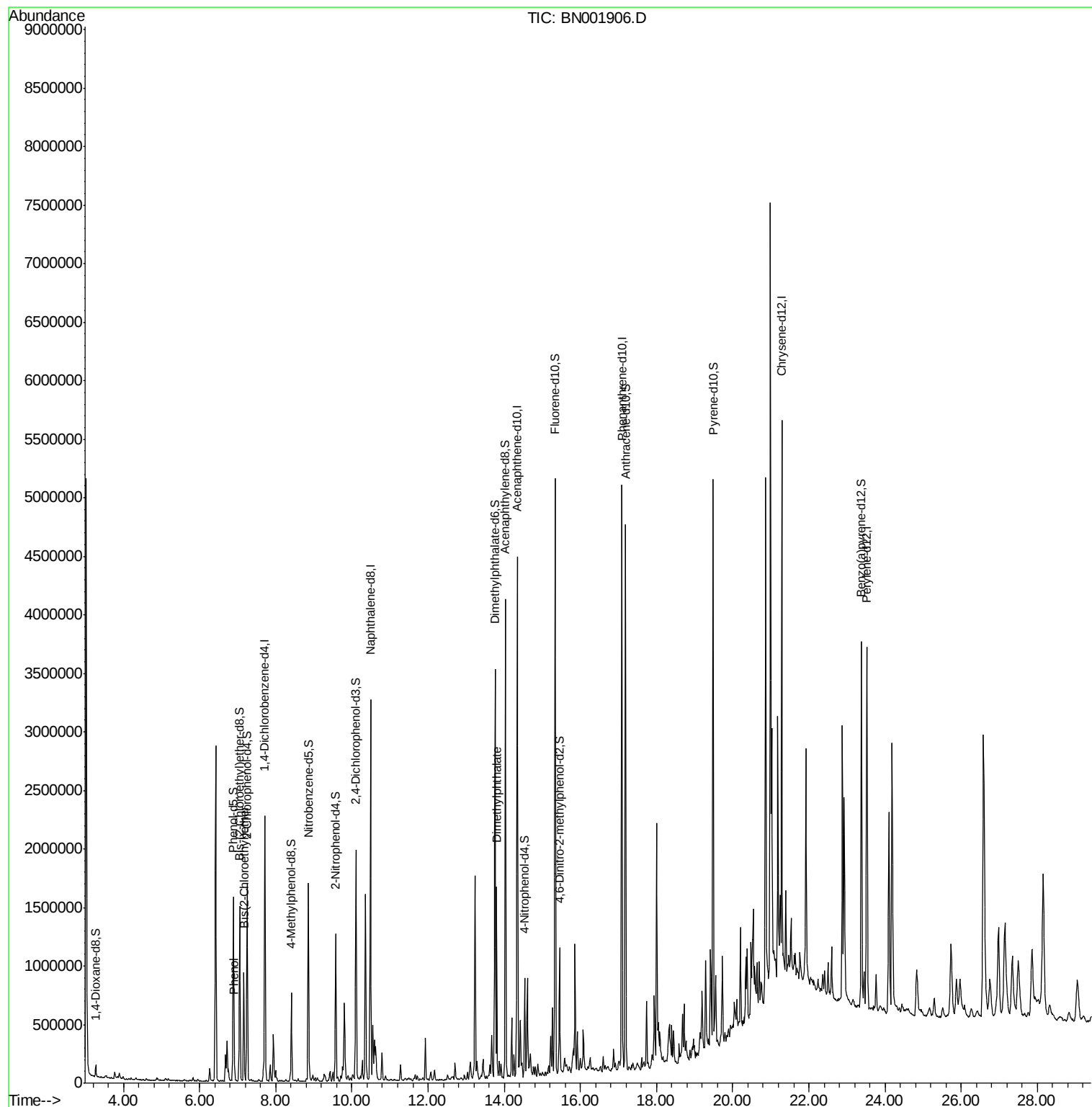
					Ovalue
6) Phenol	6.91	94	72153	1.306	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.16	93	350572	8.186	ng/ul# 24
44) Dimethylphthalate	13.80	163	1068141	8.853	ng/ul 98

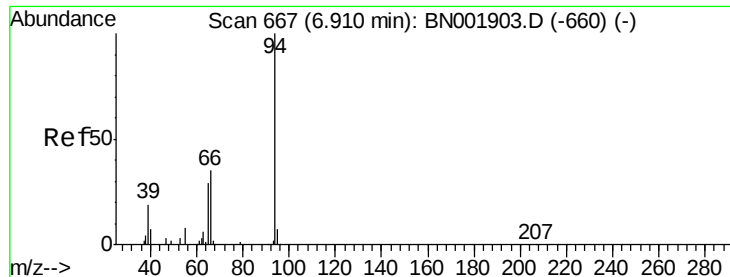
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062518\
Data File : BN001906.D
Acq On : 25 Jun 2018 11:54
Operator : JU/SJ
Sample : J3569-19
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jun 26 04:48:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 26 04:45:44 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.306 ng/ul

RT: 6.91 min Scan# 667

Delta R.T. 0.00 min

Lab File: BN001906.D

Acq: 25 Jun 2018 11:54

Instrument :

BNA_N

ClientSampleId :

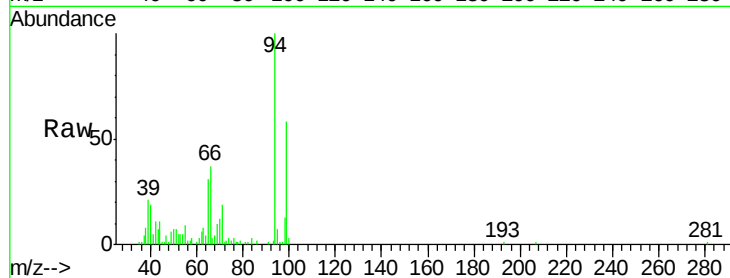
Tot Ion: 94 Resp: 72153

Ion Ratio Lower Upper

94 100

65 30.9 23.0 34.6

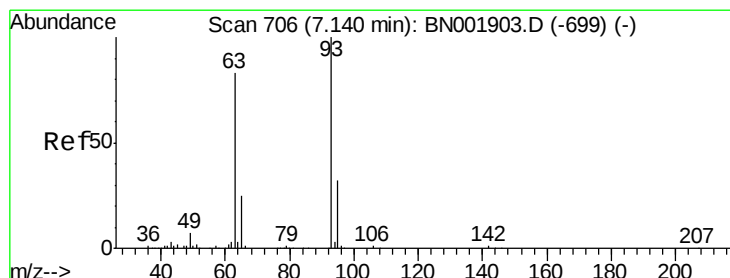
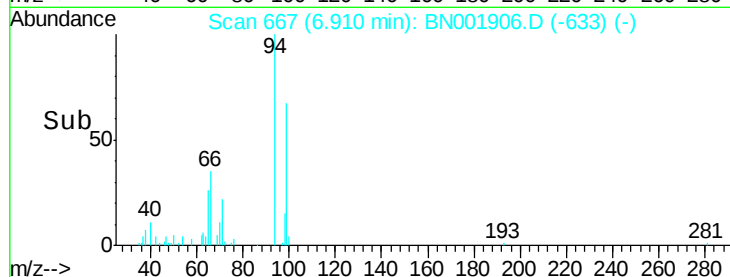
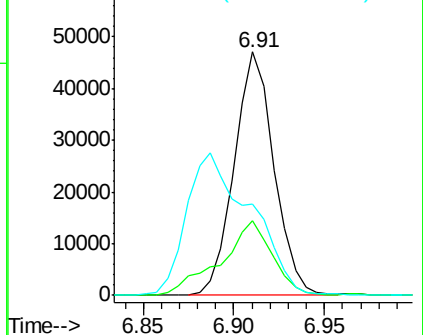
66 37.3 30.4 45.6



Abundance Ion 94.00 (93.70 to 94.70): BN001903.D (-660) (-)

Ion 65.00 (64.70 to 65.70): BN001903.D (-660) (-)

Ion 66.00 (65.70 to 66.70): BN001903.D (-660) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 8.186 ng/ul

RT: 7.16 min Scan# 710

Delta R.T. 0.02 min

Lab File: BN001906.D

Acq: 25 Jun 2018 11:54

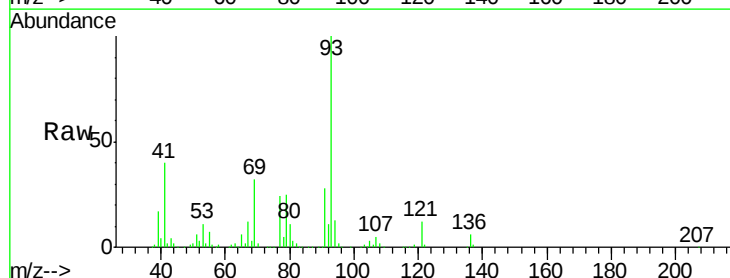
Tgt Ion: 93 Resp: 350572

Ion Ratio Lower Upper

93 100

63 1.9 59.4 89.2#

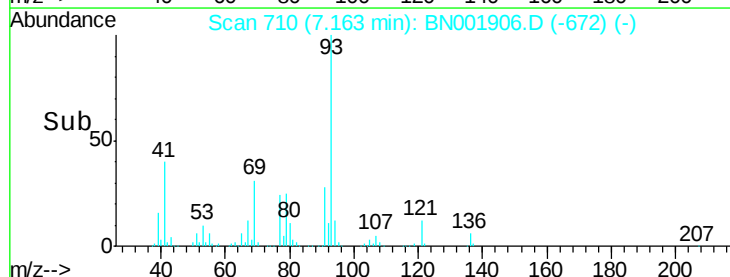
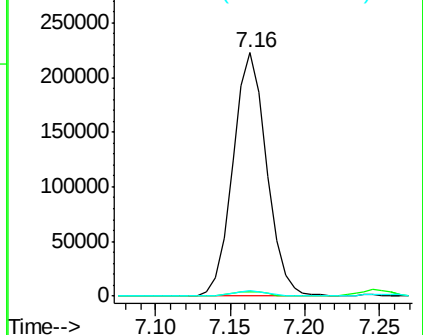
95 2.2 26.4 39.6#

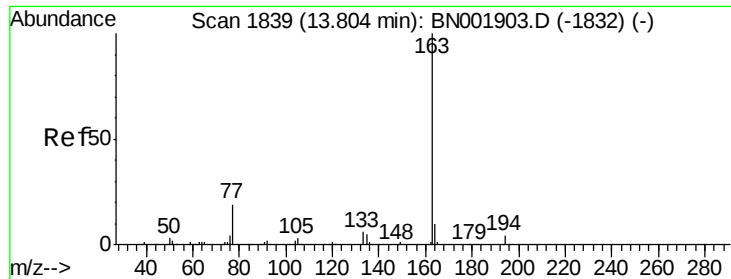


Abundance Ion 93.00 (92.70 to 93.70): BN001903.D (-699) (-)

Ion 63.00 (62.70 to 63.70): BN001903.D (-699) (-)

Ion 95.00 (94.70 to 95.70): BN001903.D (-699) (-)





#44

Dimethylphthalate

Concen: 8.853 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. -0.01 min

Lab File: BN001906.D

Acq: 25 Jun 2018 11:54

Instrument :

BNA_N

ClientSampleId :

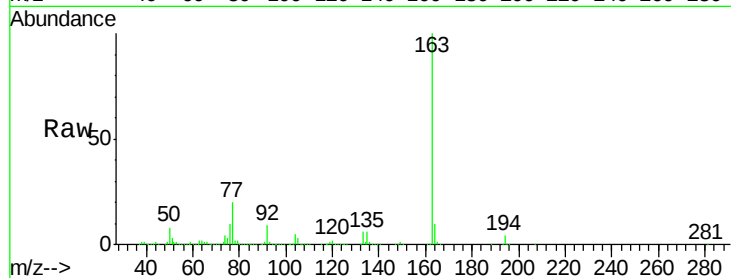
Tot Ion:163 Resp: 1068141

Ion Ratio Lower Upper

163 100

194 4.3 4.0 6.0

164 10.0 8.4 12.6



Abundance Ion 163.00 (162.70 to 163.70): E

1000000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

