

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN080918\
 Data File : BN002271.D
 Acq On : 09 Aug 2018 19:56
 Operator : JU/SJ
 Sample : J4301-13
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 10 02:02:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 10 02:01:28 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	251971	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	1084445	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	548548	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	1012251	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	861736	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	896607	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	17247	3.09	ng/uL	0.00
5) Phenol-d5	6.86	99	425429	17.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	311035	21.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	356433	19.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	360045	18.84	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	199848	22.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	162000	15.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	322942	17.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	96160	4.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	842790	18.12	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	1299899	22.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	82481	9.29	ng/ul	0.00
57) Fluorene-d10	15.32	176	834714	20.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	66049	10.02	ng/ul	0.00
70) Anthracene-d10	17.16	188	1113192	22.55	ng/ul	0.00
78) Pyrene-d10	19.46	212	1054216	23.53	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	1011251	20.89	ng/ul	0.00

Target Compounds

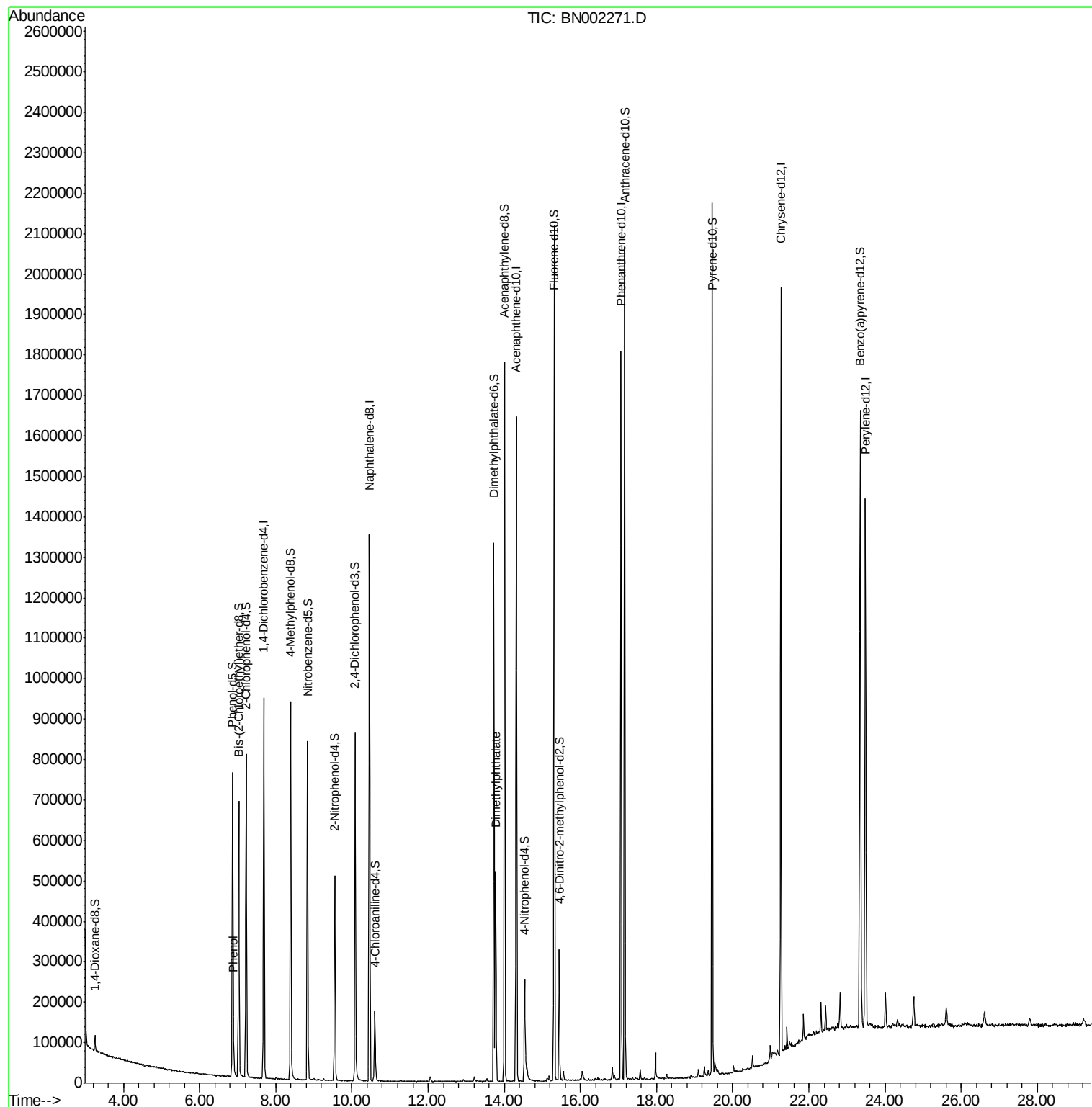
				Ovalue	
6) Phenol	6.89	94	24190	1.015	ng/ul# 83
44) Dimethylphthalate	13.77	163	327382	7.188	ng/ul 99

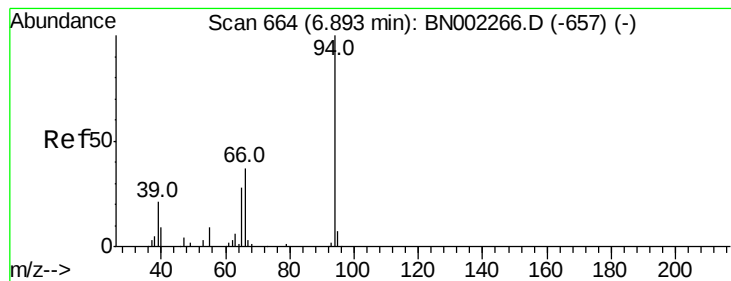
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN080918\
Data File : BN002271.D
Acq On : 09 Aug 2018 19:56
Operator : JU/SJ
Sample : J4301-13
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Aug 10 02:02:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 10 02:01:28 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.015 ng/ul

RT: 6.89 min Scan# 664

Delta R.T. -0.00 min

Lab File: BN002271.D

Acq: 09 Aug 2018 19:56

Instrument :

BNA_N

ClientSampleId :

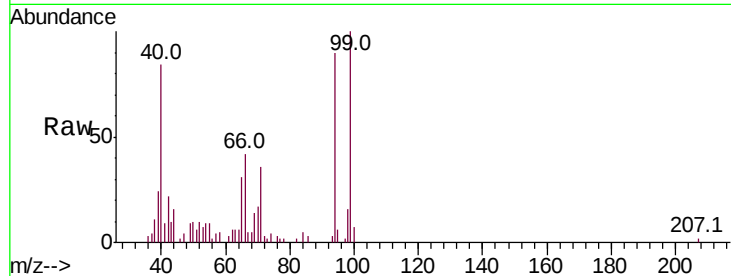
Tot Ion: 94 Resp: 24190

Ion Ratio Lower Upper

94 100

65 35.0 21.0 31.6#

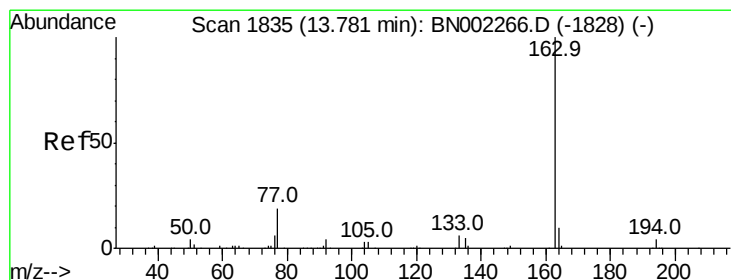
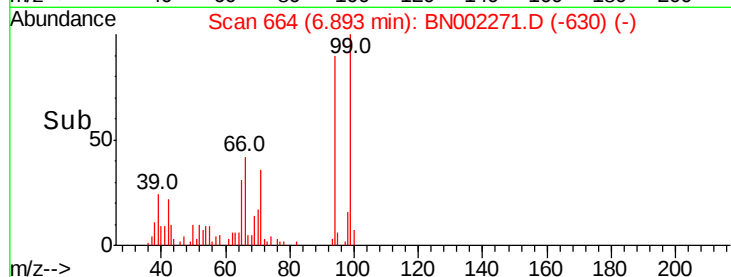
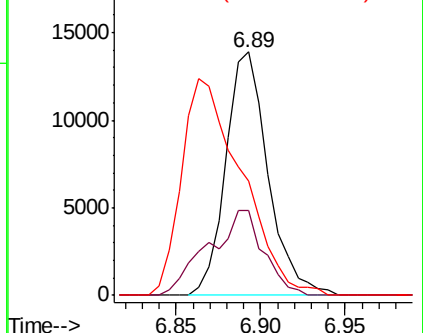
66 47.0 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BN002266.D (-657) (-)

Ion 65.00 (64.70 to 65.70): BN002266.D (-657) (-)

Ion 66.00 (65.70 to 66.70): BN002266.D (-657) (-)



#44

Dimethylphthalate

Concen: 7.188 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. -0.01 min

Lab File: BN002271.D

Acq: 09 Aug 2018 19:56

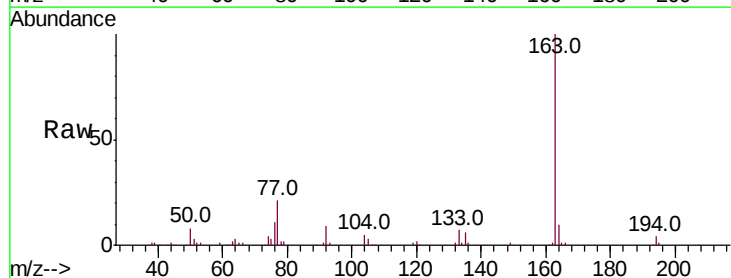
Tgt Ion:163 Resp: 327382

Ion Ratio Lower Upper

163 100

194 4.3 3.2 4.8

164 9.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN002266.D (-1828) (-)

Ion 194.00 (193.70 to 194.70): BN002266.D (-1828) (-)

Ion 164.00 (163.70 to 164.70): BN002266.D (-1828) (-)

