

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061919\
 Data File : BN006460.D
 Acq On : 21 Jun 2019 10:22
 Operator : JU/SJ
 Sample : K3360-18
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41X3

Quant Time: Jun 21 12:15:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 06:31:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	285930	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1328282	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	794854	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1772561	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	1686621	20.00	ng/ul	0.00
85) Perylene-d12	23.49	264	1717201	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	55622	7.60	ng/uL	0.00
5) Phenol-d5	6.80	99	1061107	34.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	703233	37.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	816007	36.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	841981	34.86	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	412828	38.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	462092	39.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	790855	35.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	1149858	44.91	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	2507190	35.99	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	3168653	37.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	380504	31.97	ng/ul	0.00
57) Fluorene-d10	15.28	176	2192681	37.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	311469	27.76	ng/ul	0.00
70) Anthracene-d10	17.14	188	3313675	37.13	ng/ul	0.00
78) Pyrene-d10	19.45	212	3680959	37.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	3655977	37.69	ng/ul	0.00

Target Compounds

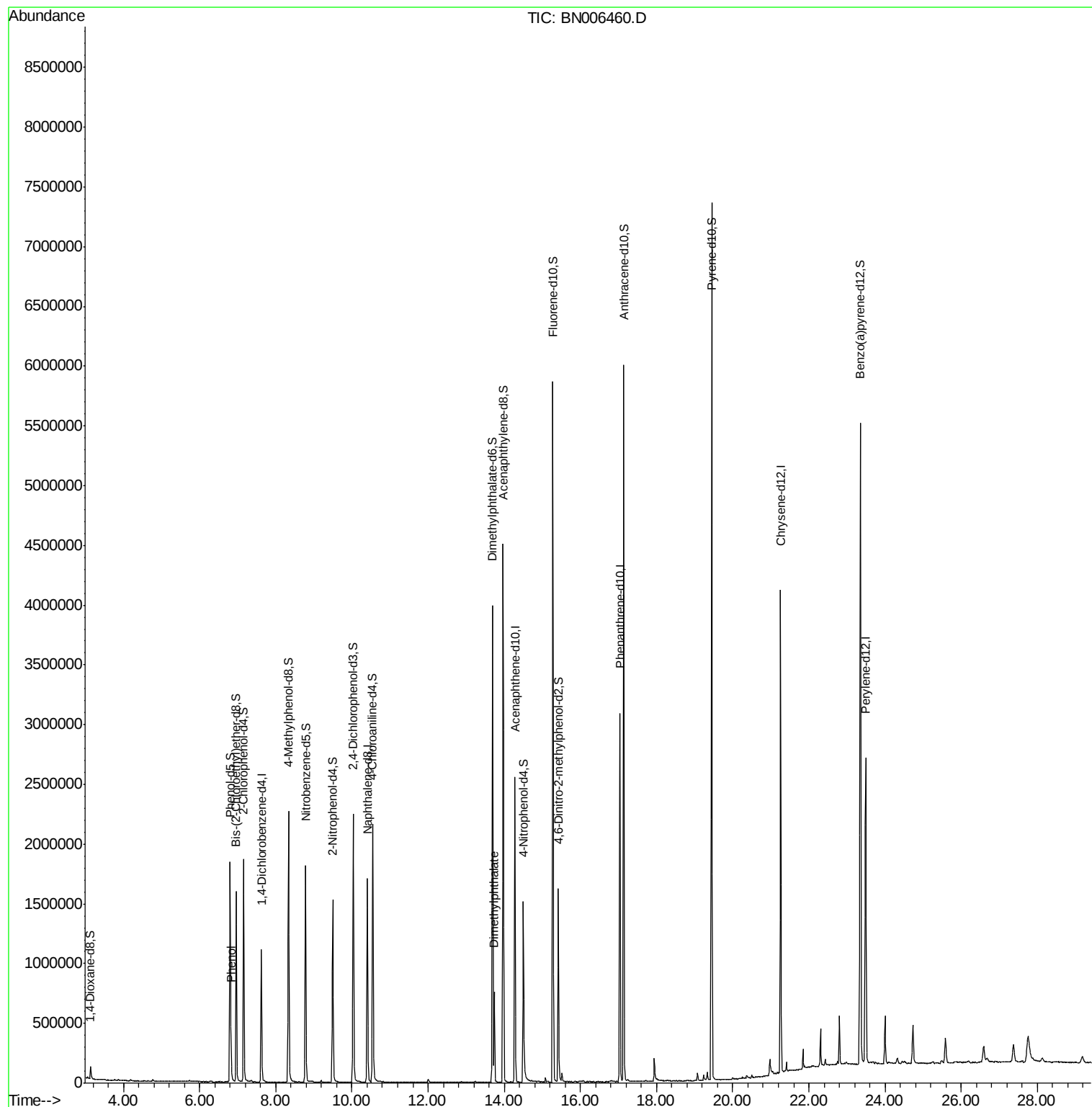
					Ovalue
6) Phenol	6.83	94	82169	2.799 ng/ul	95
44) Dimethylphthalate	13.74	163	435504	6.781 ng/ul	99

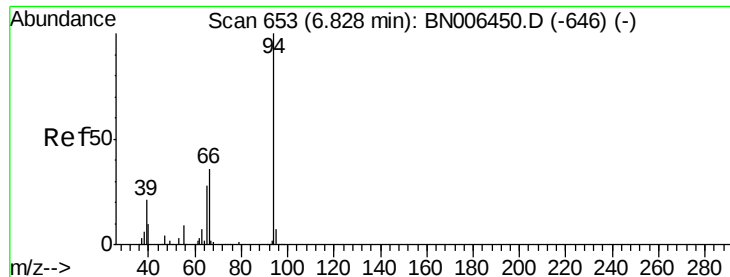
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.799 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. -0.00 min

Lab File: BN006460.D

Acq: 21 Jun 2019 10:22

Instrument :

BNA_N

ClientSampleId :

A41X3

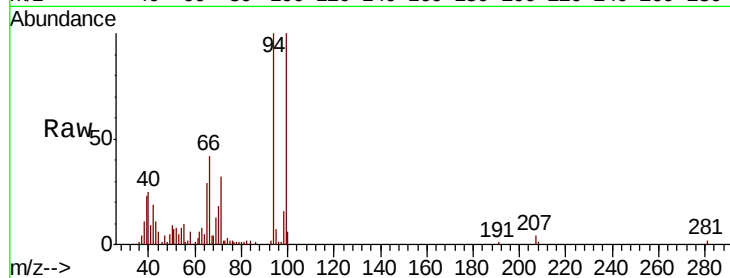
Tot Ion: 94 Resp: 82169

Ion Ratio Lower Upper

94 100

65 29.2 22.5 33.7

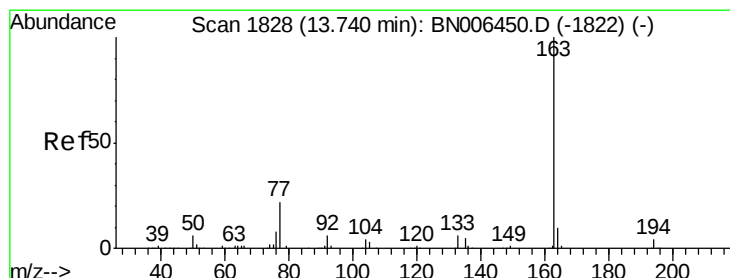
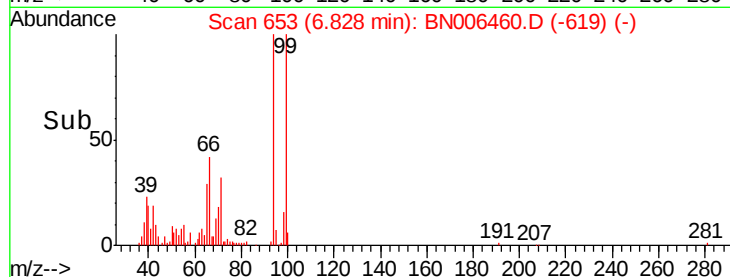
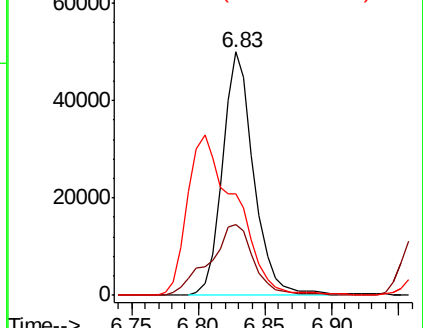
66 41.6 29.5 44.3



Abundance Ion 94.00 (93.70 to 94.70): BN006450.D (-646) (-)

Ion 65.00 (64.70 to 65.70): BN006450.D (-646) (-)

Ion 66.00 (65.70 to 66.70): BN006450.D (-646) (-)



#44

Dimethylphthalate

Concen: 6.781 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.00 min

Lab File: BN006460.D

Acq: 21 Jun 2019 10:22

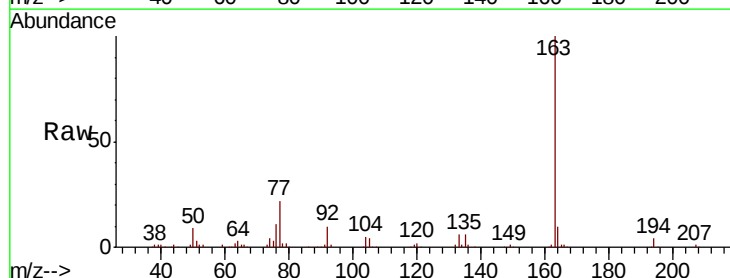
Tgt Ion: 163 Resp: 435504

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 10.2 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BN006450.D (-1822) (-)

Ion 194.00 (193.70 to 194.70): BN006450.D (-1822) (-)

Ion 164.00 (163.70 to 164.70): BN006450.D (-1822) (-)

