

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061919\
 Data File : BN006448.D
 Acq On : 21 Jun 2019 02:53
 Operator : JU/SJ
 Sample : K3360-15
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A41W8

Quant Time: Jun 21 04:57:06 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 21 04:51:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	238718	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1133476	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	696164	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	1549146	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1508499	20.00	ng/ul	-0.02
85) Perylene-d12	23.48	264	1705322	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	45207	7.40	ng/uL	0.00
5) Phenol-d5	6.80	99	900931	35.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	590007	37.50	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	692225	36.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	712759	35.35	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	348032	38.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	386913	39.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	671832	35.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	936947	42.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	2207906	36.19	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	2770444	37.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	323630	31.05	ng/ul	0.00
57) Fluorene-d10	15.28	176	1904026	36.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	279485	28.51	ng/ul	0.00
70) Anthracene-d10	17.13	188	2867066	36.76	ng/ul	0.00
78) Pyrene-d10	19.45	212	3177122	36.06	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	3543826	36.79	ng/ul	-0.03

Target Compounds

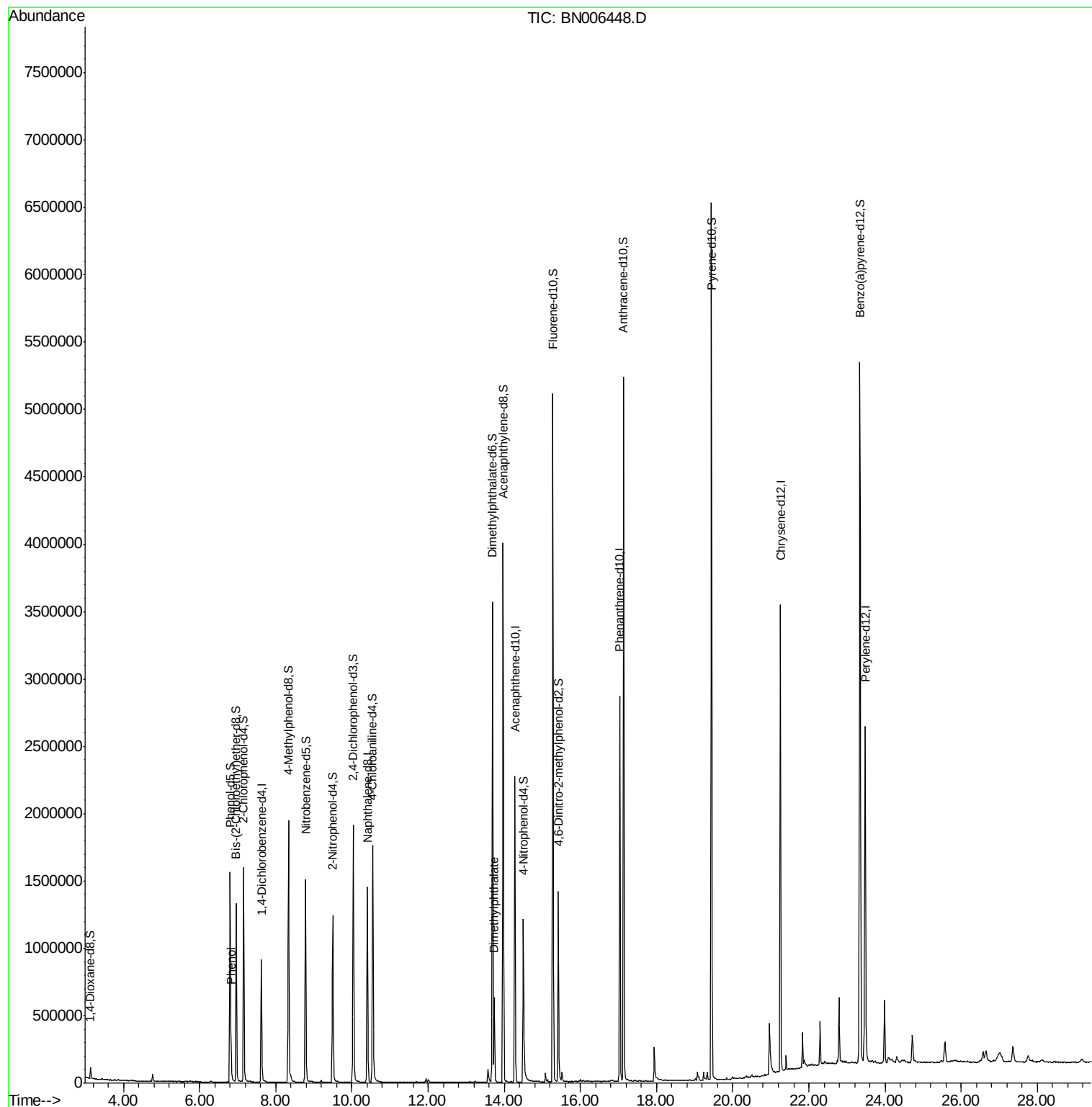
						Qvalue
6) Phenol	6.83	94	61290	2.501	ng/ul	91
44) Dimethylphthalate	13.74	163	364222	6.475	ng/ul	99

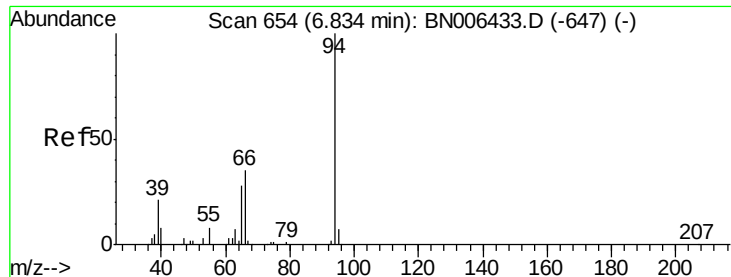
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.501 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. -0.01 min

Lab File: BN006448.D

Acq: 21 Jun 2019 02:53

Instrument :

BNA_N

ClientSampleId :

A41W8

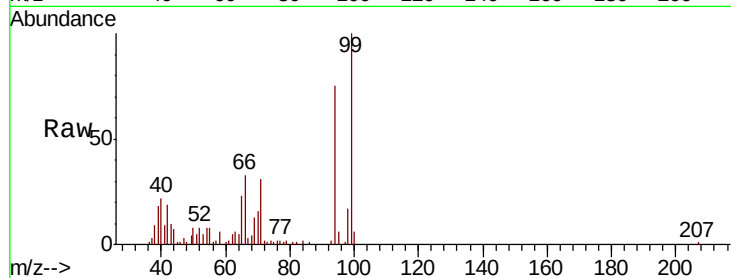
Tgt Ion: 94 Resp: 61290

Ion Ratio Lower Upper

94 100

65 30.9 22.5 33.7

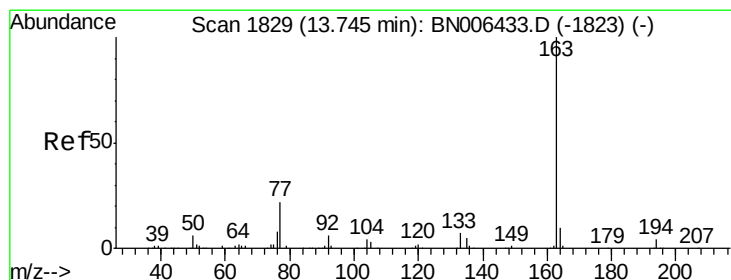
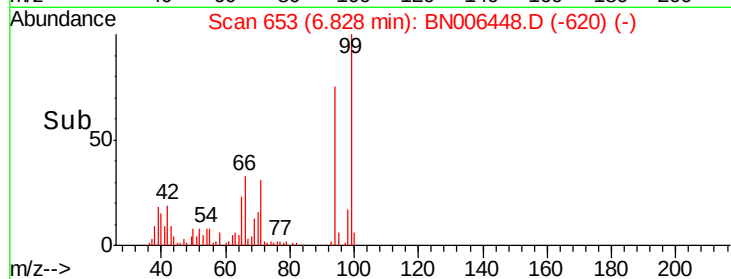
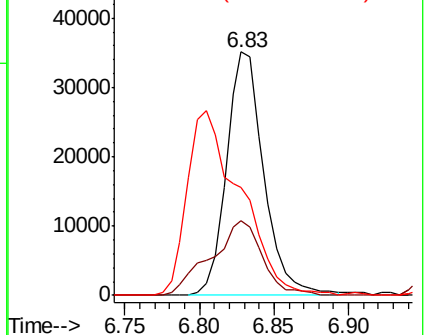
66 44.1 29.5 44.3



Abundance Ion 94.00 (93.70 to 94.70): BN006433.D (-647) (-)

Ion 65.00 (64.70 to 65.70): BN006433.D (-647) (-)

Ion 66.00 (65.70 to 66.70): BN006433.D (-647) (-)



#44

Dimethylphthalate

Concen: 6.475 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.01 min

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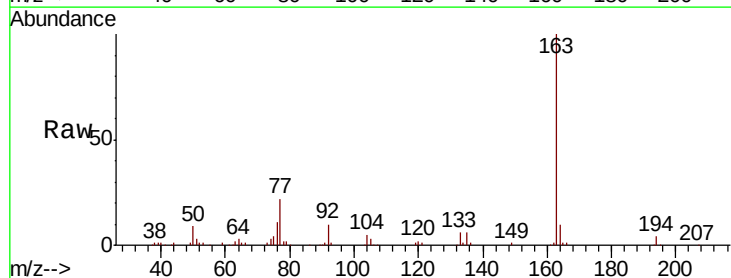
Tgt Ion: 163 Resp: 364222

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 9.6 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BN006433.D (-1823) (-)

Ion 194.00 (193.70 to 194.70): BN006433.D (-1823) (-)

Ion 164.00 (163.70 to 164.70): BN006433.D (-1823) (-)

