

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092419\
 Data File : BN007844.D
 Acq On : 24 Sep 2019 19:45
 Operator : JU
 Sample : K4985-12
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ETJS8

Quant Time: Sep 25 08:15:32 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 25 08:12:46 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	587688	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	2384476	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	1546034	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	3338399	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	3493790	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	3767568	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	71235	4.61	ng/uL	0.00
5) Phenol-d5	6.86	99	386806	6.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	932478	29.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	982666	25.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	672895	15.78	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	570719	32.80	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	598968	36.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	1140090	29.40	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	143735	2.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	3964664	32.23	ng/ul	0.00
46) Acenaphthylene-d8	14.00	160	4474242	31.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	128728	5.88	ng/ul	0.00
57) Fluorene-d10	15.31	176	3446285	32.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	513992	28.53	ng/ul	0.00
70) Anthracene-d10	17.16	188	5893728	35.47	ng/ul	0.00
78) Pyrene-d10	19.46	212	7083958	37.64	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	7342184	37.46	ng/ul	0.00

Target Compounds

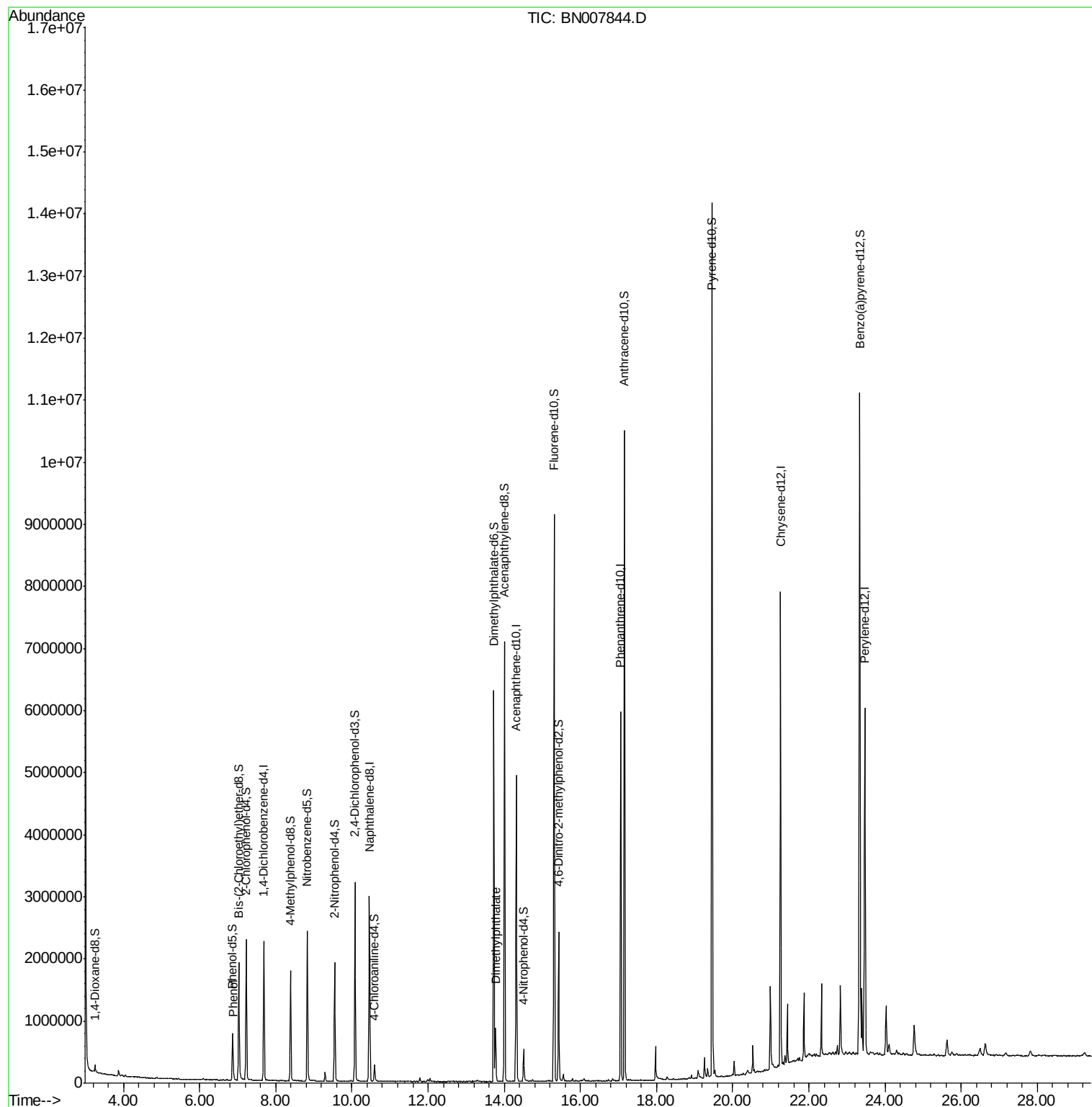
					Ovalue
6) Phenol	6.89	94	61558	1.012	ng/ul 97
44) Dimethylphthalate	13.77	163	528586	4.215	ng/ul 99

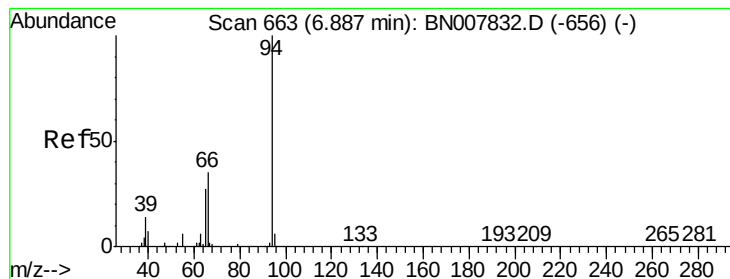
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.012 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. -0.00 min

Lab File: BN007844.D

Acq: 24 Sep 2019 19:45

Instrument :

BNA_N

ClientSampleId :

ETJS8

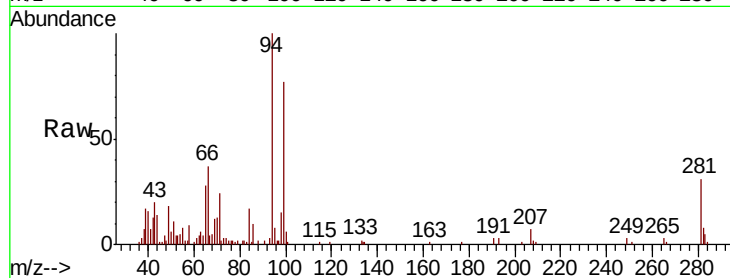
Tot Ion: 94 Resp: 61558

Ion Ratio Lower Upper

94 100

65 27.6 20.7 31.1

66 37.3 28.6 42.8

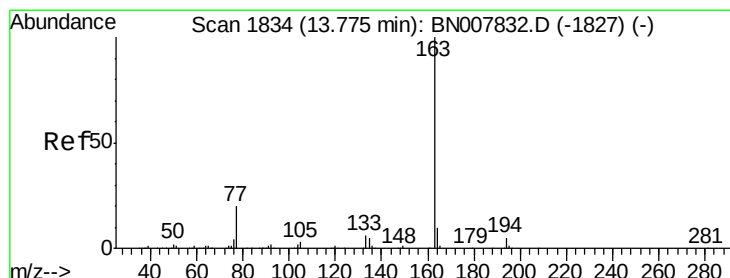
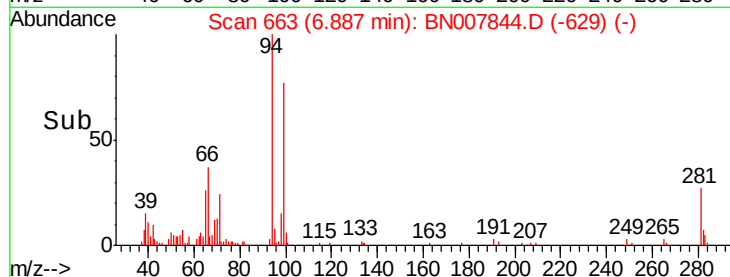
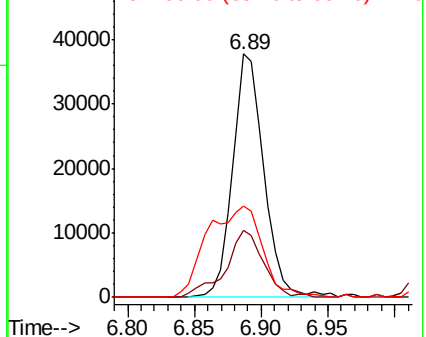


Abundance

Ion 94.00 (93.70 to 94.70): BN007832.D (-656) (-)

Ion 65.00 (64.70 to 65.70): BN007832.D (-656) (-)

Ion 66.00 (65.70 to 66.70): BN007832.D (-656) (-)



#44

Dimethylphthalate

Concen: 4.215 ng/ul

RT: 13.77 min Scan# 1834

Delta R.T. -0.00 min

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Acq: 24 Sep 2019 19:45

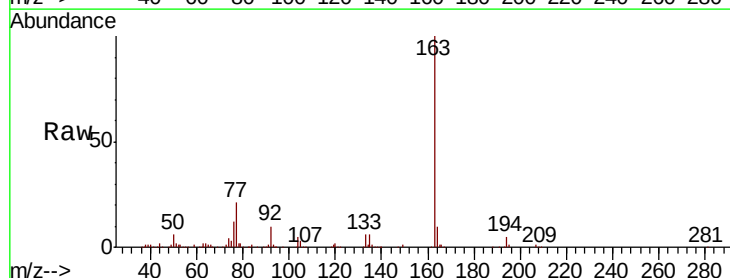
Tgt Ion: 163 Resp: 528586

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 9.9 8.4 12.6



Abundance

Ion 163.00 (162.70 to 163.70): BN007832.D (-1827) (-)

Ion 194.00 (193.70 to 194.70): BN007832.D (-1827) (-)

Ion 164.00 (163.70 to 164.70): BN007832.D (-1827) (-)

