

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100520\
 Data File : BN012075.D
 Acq On : 06 Oct 2020 03:13
 Operator : CG/JU
 Sample : L4184-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AM5

Quant Time: Oct 06 04:07:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100220.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 06 00:53:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	294407	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1144676	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	695248	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1365012	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1345061	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1377932	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	42608	6.30	ng/uL	0.00
5) Phenol-d5	6.83	99	708079	28.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	441530	29.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	589392	29.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	557442	28.82	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	274180	30.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	300220	30.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	538894	28.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	682918	30.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1608143	29.49	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2008307	30.85	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	224572	22.36	ng/ul	0.00
58) Fluorene-d10	15.29	176	1347901	28.32	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	195080	22.39	ng/ul	0.00
71) Anthracene-d10	17.14	188	1973948	29.82	ng/ul	0.00
79) Pyrene-d10	19.44	212	2133177	30.15	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	2380702	30.79	ng/ul	0.00

Target Compounds

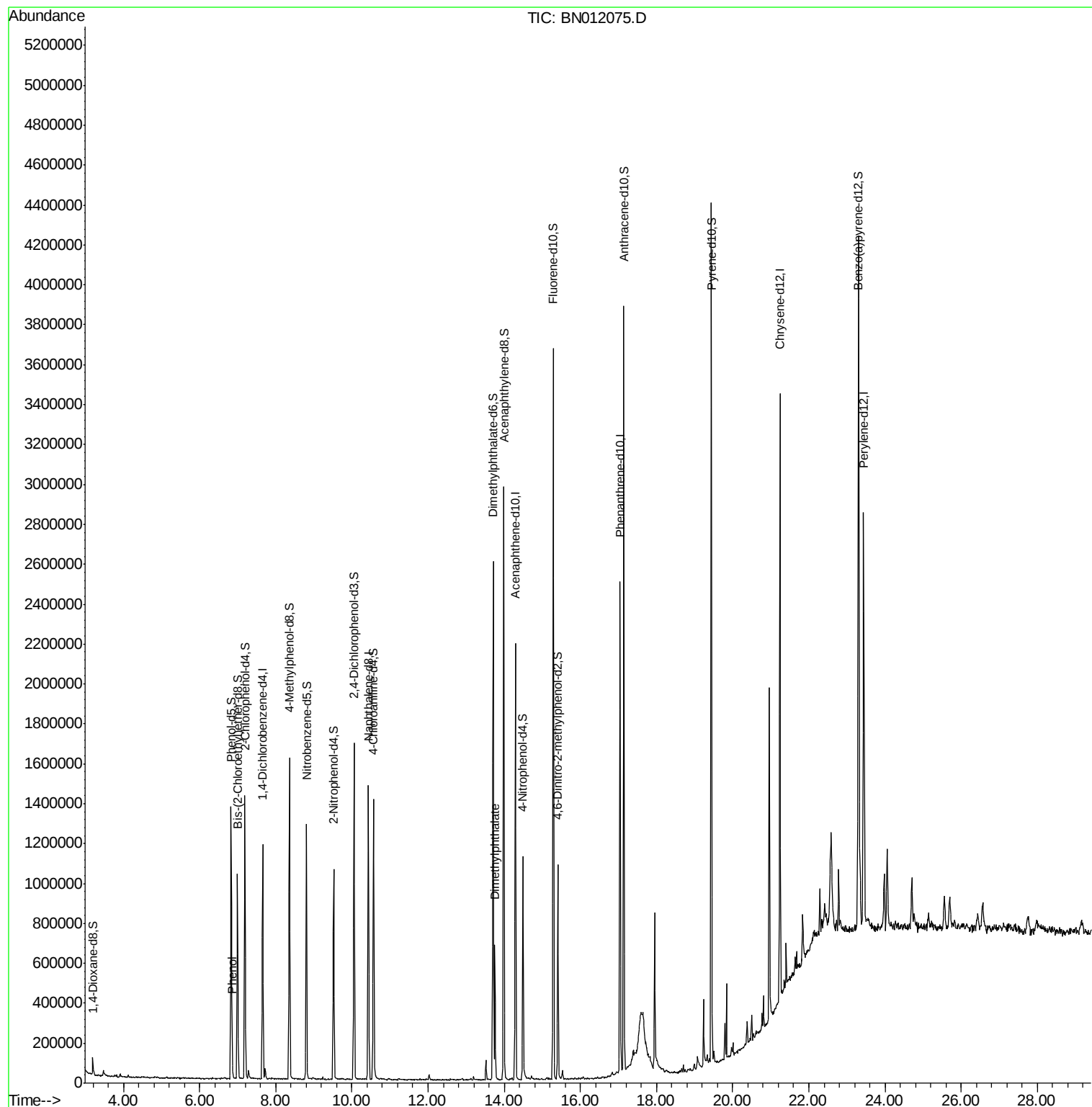
					Ovalue
6) Phenol	6.86	94	27538	1.077 ng/ul	99
45) Dimethylphthalate	13.75	163	406963	7.242 ng/ul	99

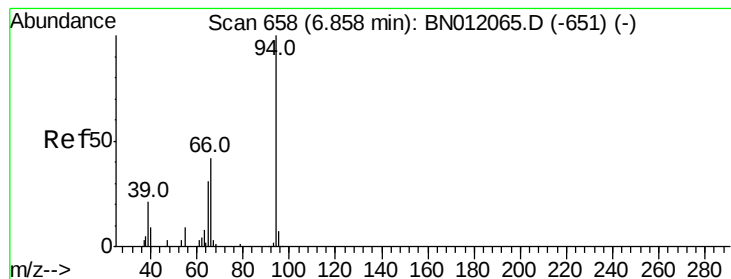
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.077 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. 0.00 min

Lab File: BN012075.D

Acq: 06 Oct 2020 03:13

Instrument :

BNA_N

ClientSampleId :

C0AM5

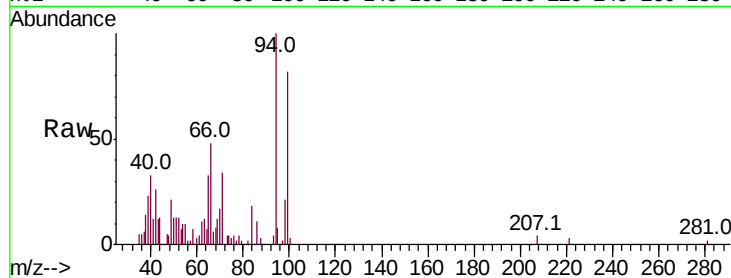
Tot Ion: 94 Resp: 27538

Ion Ratio Lower Upper

94 100

65 33.0 26.8 40.2

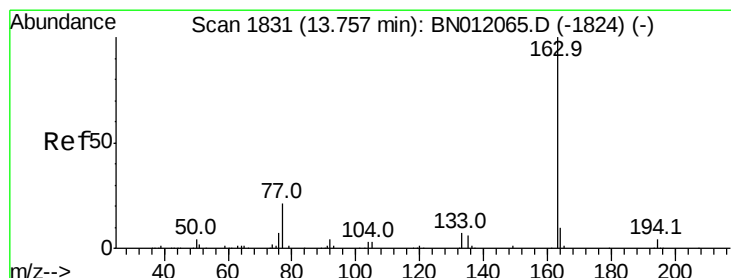
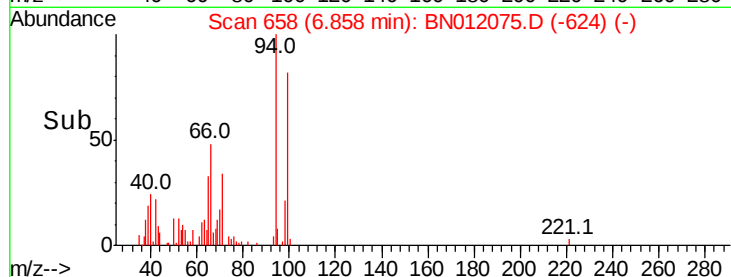
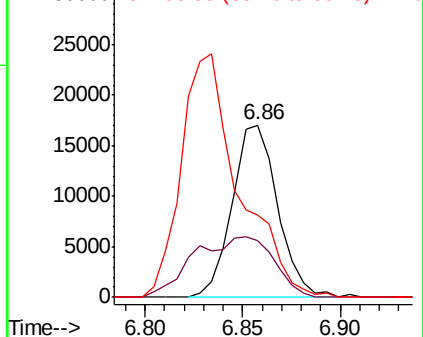
66 47.9 37.9 56.9



Abundance Ion 94.00 (93.70 to 94.70): BN012065.D (-651) (-)

Ion 65.00 (64.70 to 65.70): BN012065.D (-651) (-)

Ion 66.00 (65.70 to 66.70): BN012065.D (-651) (-)



#45

Dimethylphthalate

Concen: 7.242 ng/ul

RT: 13.75 min Scan# 1830

Delta R.T. -0.01 min

Lab File: BN012075.D

Acq: 06 Oct 2020 03:13

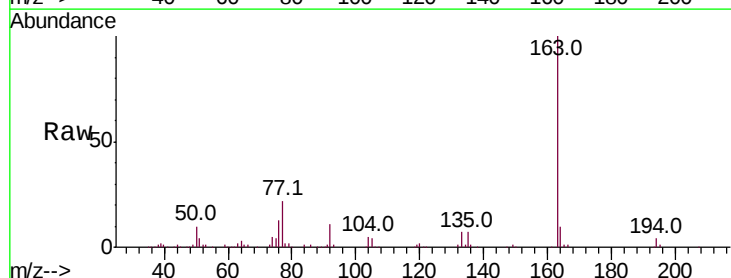
Tgt Ion:163 Resp: 406963

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.0

164 10.4 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BN012065.D (-1824) (-)

Ion 194.00 (193.70 to 194.70): BN012065.D (-1824) (-)

Ion 164.00 (163.70 to 164.70): BN012065.D (-1824) (-)

