

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100520\
 Data File : BN012080.D
 Acq On : 06 Oct 2020 06:15
 Operator : CG/JU
 Sample : L4184-23
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AQ5

Quant Time: Oct 06 06:49:13 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	303026	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1150745	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	676347	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1337640	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1289553	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	1455048	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.19	96	47882	6.88	ng/uL	0.00
5) Phenol-d5	6.83	99	816339	32.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	524717	33.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	692268	33.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	682208	34.27	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	327036	35.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	374561	37.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	658690	34.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	898077	40.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1996646	37.63	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2492744	39.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	251650	25.76	ng/ul	0.00
58) Fluorene-d10	15.29	176	1671976	36.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	247144	28.95	ng/ul	0.00
71) Anthracene-d10	17.14	188	2360076	36.38	ng/ul	0.00
79) Pyrene-d10	19.44	212	2596544	38.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	2961911	36.27	ng/ul	0.00

Target Compounds

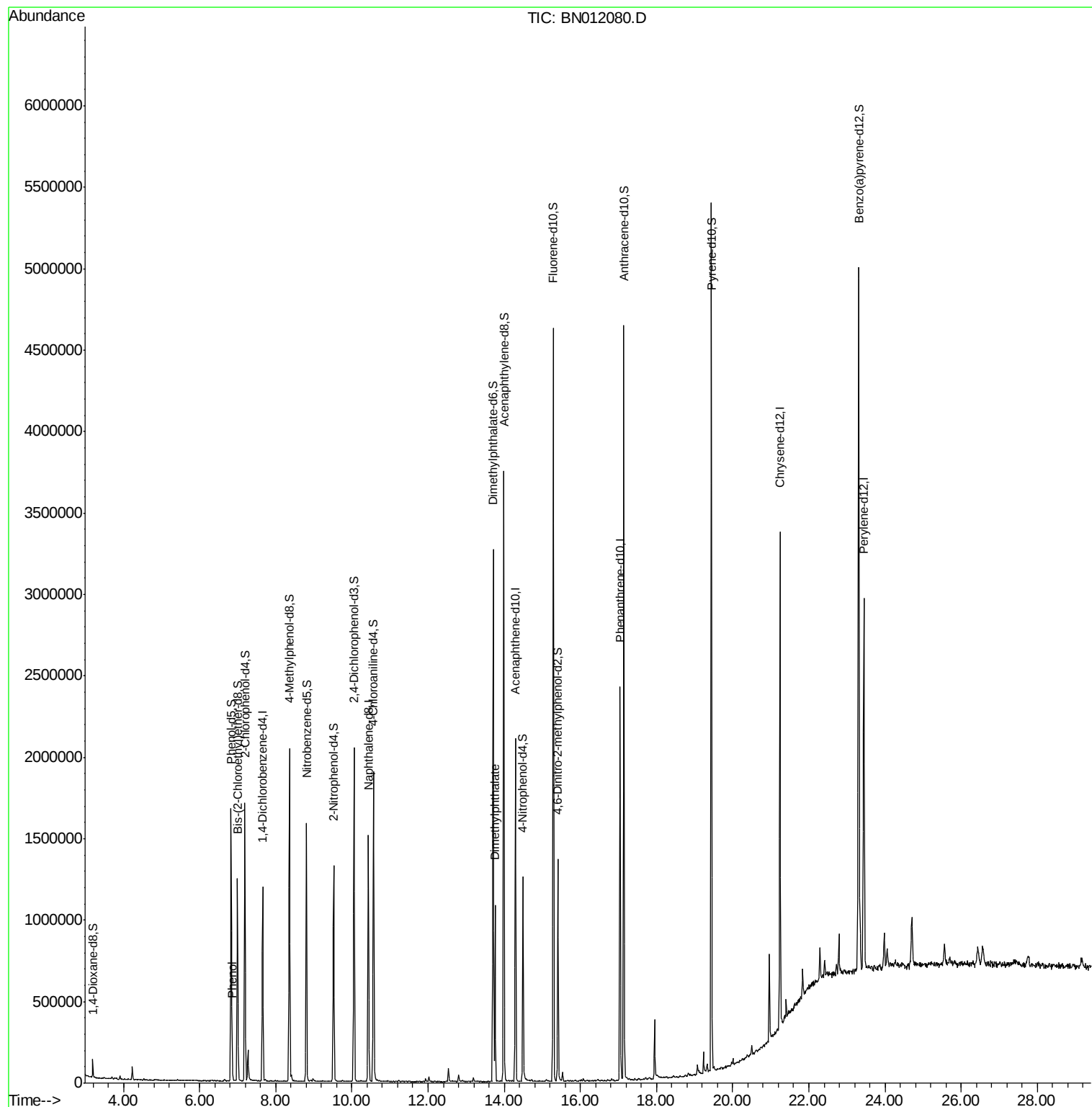
				Ovalue	
6) Phenol	6.86	94	41220	1.567	ng/ul 97
45) Dimethylphthalate	13.76	163	621174	11.362	ng/ul 100

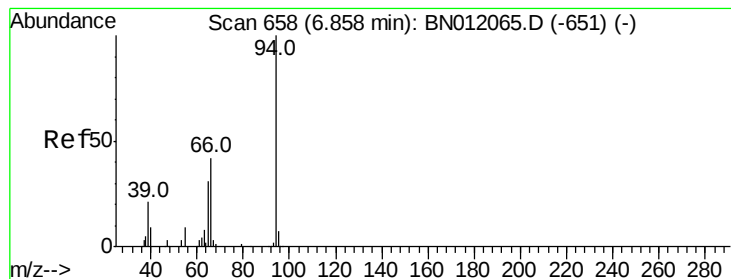
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.567 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. 0.00 min

Lab File: BN012080.D

Acq: 06 Oct 2020 06:15

Instrument :

BNA_N

ClientSampleId :

C0AQ5

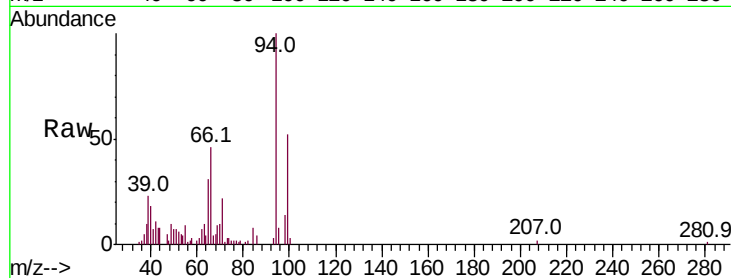
Tot Ion: 94 Resp: 41220

Ion Ratio Lower Upper

94 100

65 30.9 26.8 40.2

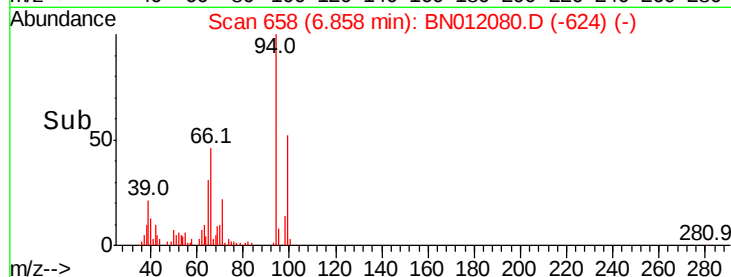
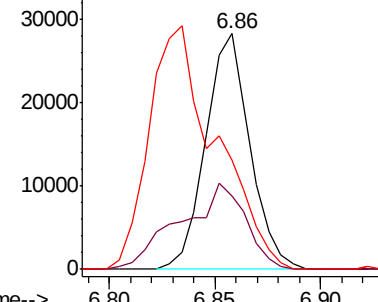
66 46.0 37.9 56.9



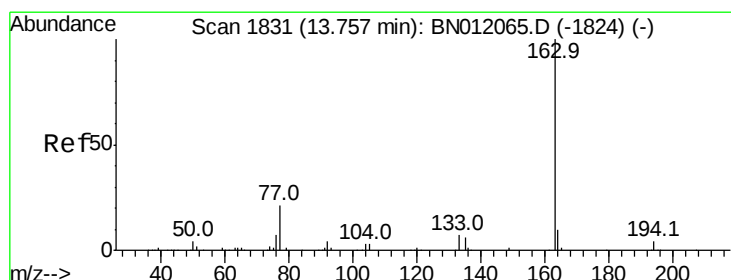
Abundance Ion 94.00 (93.70 to 94.70): BN012065.D (-651) (-)

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

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



Time-->



#45

Dimethylphthalate

Concen: 11.362 ng/ul

RT: 13.76 min Scan# 1831

Delta R.T. 0.00 min

Lab File: BN012080.D

Acq: 06 Oct 2020 06:15

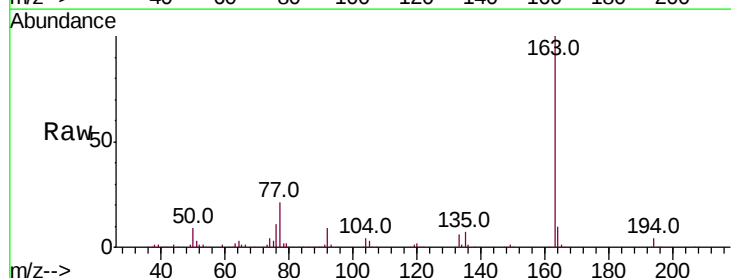
Tgt Ion:163 Resp: 621174

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

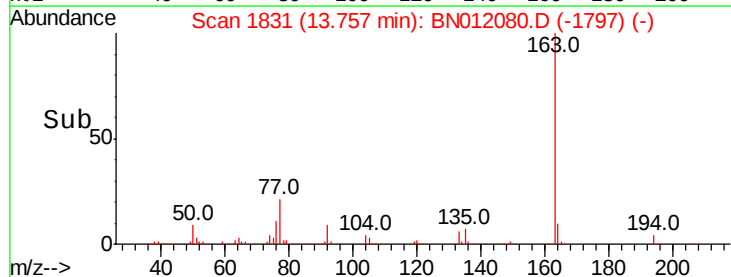
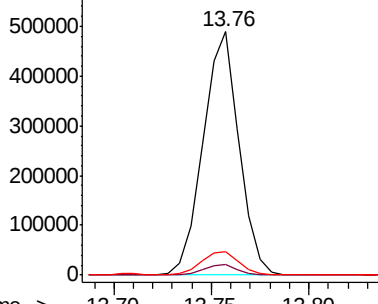
164 9.6 7.8 11.8



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) (-)



Time-->