

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
 Data File : BM027095.D
 Acq On : 14 Aug 2020 19:07
 Operator : JU/CG
 Sample : L3684-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0F91

Quant Time: Aug 17 01:22:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 13 11:47:07 2020
 Response via : Initial Calibration

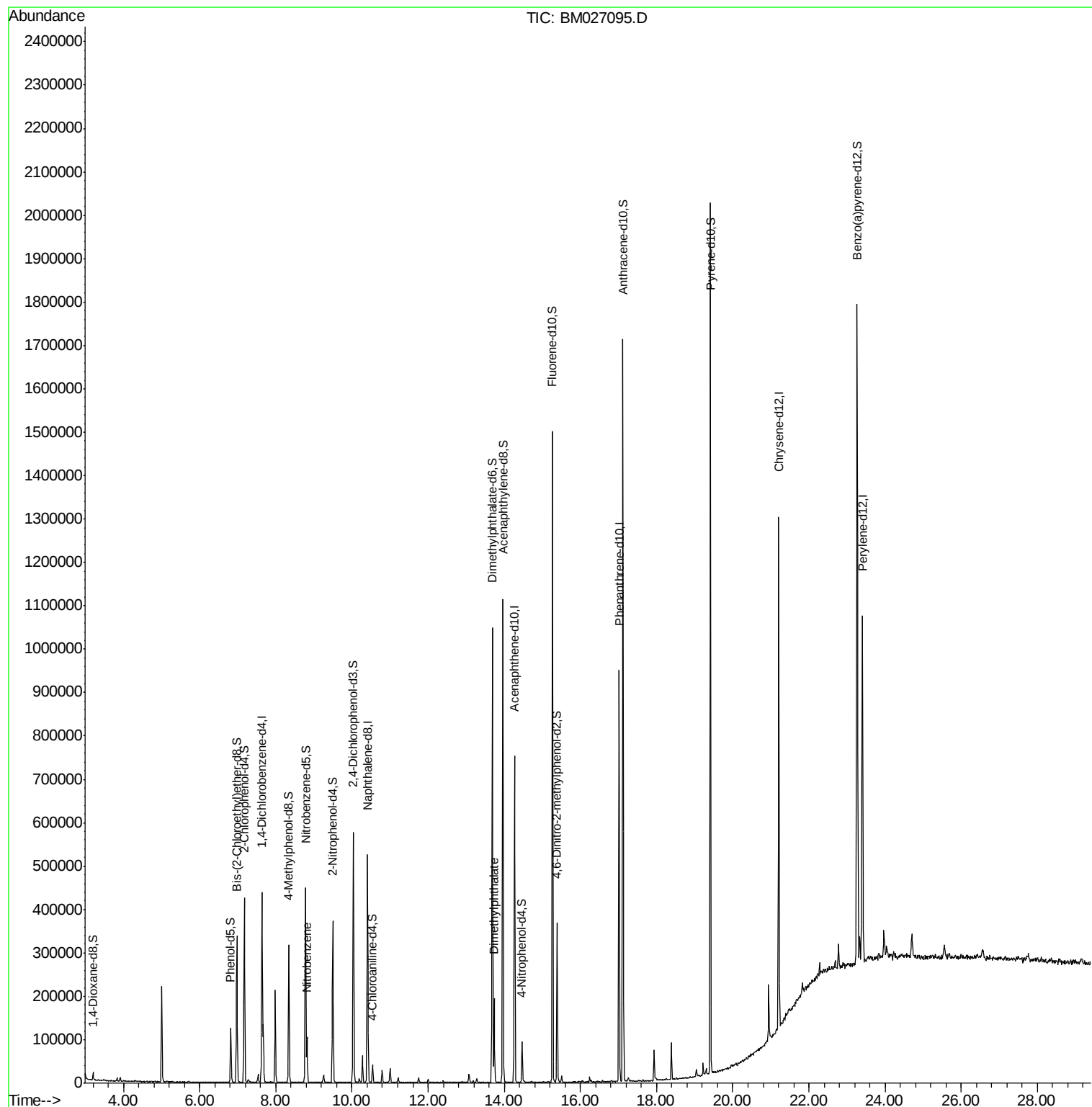
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	108019	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	387807	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	241899	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	523517	20.00	ng/ul	0.00
78) Chrysene-d12	21.21	240	545357	20.00	ng/ul	0.00
86) Perylene-d12	23.41	264	570761	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	9340	3.93	ng/uL	0.00
5) Phenol-d5	6.82	99	59468	7.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	154812	26.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	159407	24.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	100126	15.29	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	89558	29.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	96450	30.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	187984	28.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	18454	2.37	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	614233	31.84	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	729643	31.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	18703	5.74	ng/ul	0.00
58) Fluorene-d10	15.27	176	539794	32.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	70841	24.77	ng/ul	0.00
71) Anthracene-d10	17.12	188	896462	34.76	ng/ul	0.00
79) Pyrene-d10	19.42	212	982959	36.14	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.27	264	1136315	35.67	ng/ul	0.00
Target Compounds						
20) Nitrobenzene	8.82	77	60342	6.013	ng/ul	97
45) Dimethylphthalate	13.73	163	106574	5.272	ng/ul	100

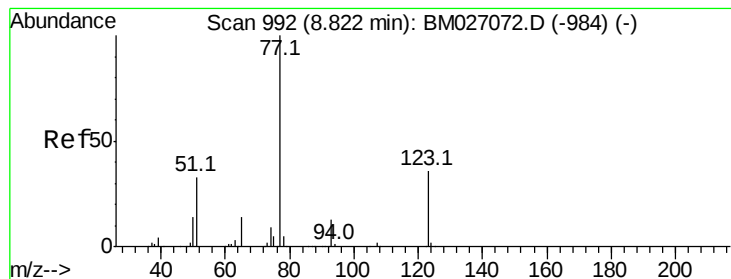
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#20

Nitrobenzene

Concen: 6.013 ng/ul

RT: 8.82 min Scan# 992

Delta R.T. -0.00 min

Lab File: BM027095.D

Acq: 14 Aug 2020 19:07

Instrument :

BNA_M

ClientSampled :

C0F91

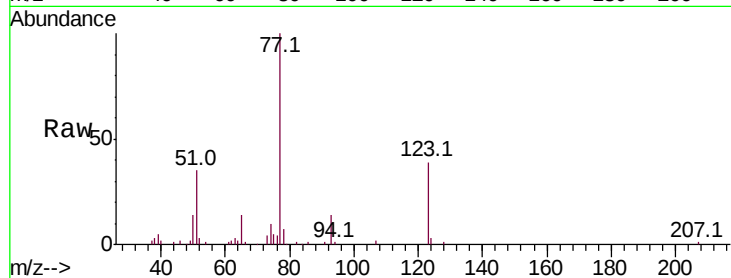
Tot Ion: 77 Resp: 60342

Ion Ratio Lower Upper

77 100

123 39.5 29.7 44.5

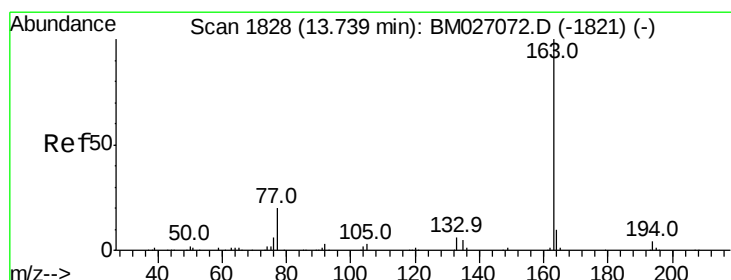
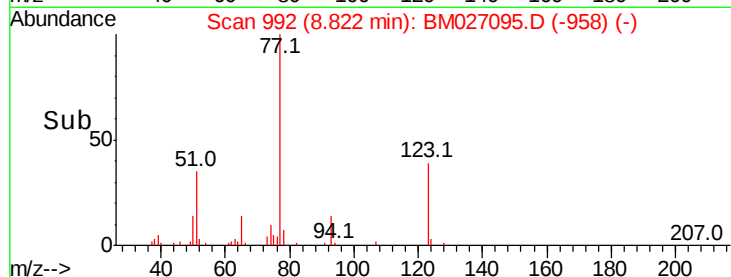
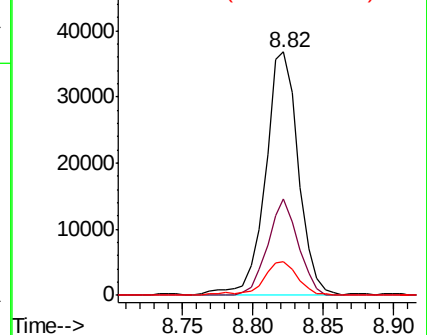
65 13.9 11.7 17.5



Abundance Ion 77.00 (76.70 to 77.70): BM027072.D (-984) (-)

Ion 123.00 (122.70 to 123.70): BM027072.D (-984) (-)

Ion 65.00 (64.70 to 65.70): BM027072.D (-984) (-)



#45

Dimethylphthalate

Concen: 5.272 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. -0.00 min

Lab File: BM027095.D

Acq: 14 Aug 2020 19:07

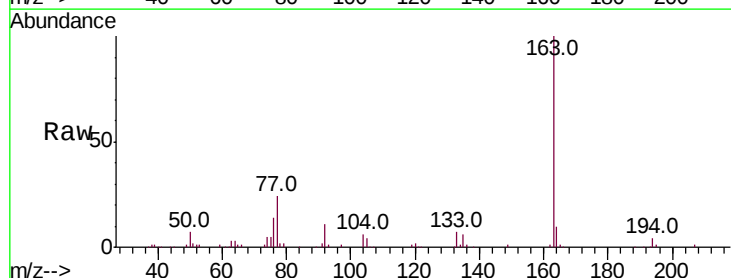
Tgt Ion: 163 Resp: 106574

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.2 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): BM027072.D (-1821) (-)

Ion 194.00 (193.70 to 194.70): BM027072.D (-1821) (-)

Ion 164.00 (163.70 to 164.70): BM027072.D (-1821) (-)

