

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061919\
 Data File : BM021035.D
 Acq On : 19 Jun 2019 10:23
 Operator : HP/JU
 Sample : K3332-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4232

Quant Time: Jun 19 12:37:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 19 00:56:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	199563	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	866182	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	571702	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1364369	20.00	ng/ul	0.00
77) Chrysene-d12	21.35	240	1148755	20.00	ng/ul	0.00
85) Perylene-d12	23.63	264	1162609	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	16010	3.81	ng/uL	0.00
5) Phenol-d5	6.95	99	397737	22.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	221041	21.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	314759	22.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	322530	22.24	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	155492	22.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	177164	22.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.19	165	378932	23.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	373036	22.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1300928	25.18	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1516989	23.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	144080	17.15	ng/ul	0.00
57) Fluorene-d10	15.42	176	1131209	25.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	131041	15.62	ng/ul	0.00
70) Anthracene-d10	17.27	188	1671034	23.57	ng/ul	0.00
78) Pyrene-d10	19.56	212	1777639	25.79	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.48	264	1625567	23.70	ng/ul	0.00

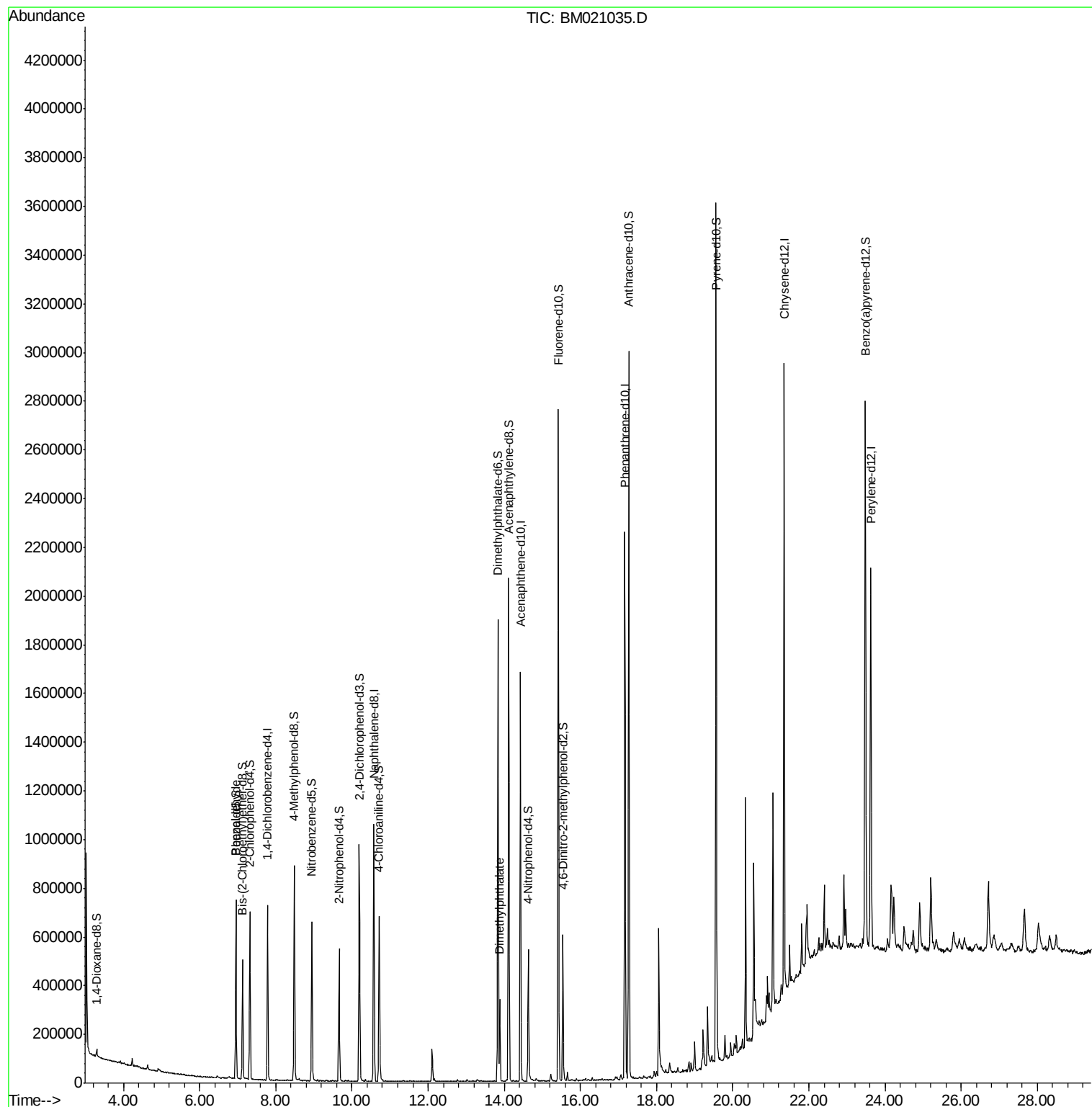
Target Compounds					Ovalue
4) Benzaldehyde	6.95	77	8875	1.121	ng/ul 90
44) Dimethylphthalate	13.89	163	223894	4.761	ng/ul 99

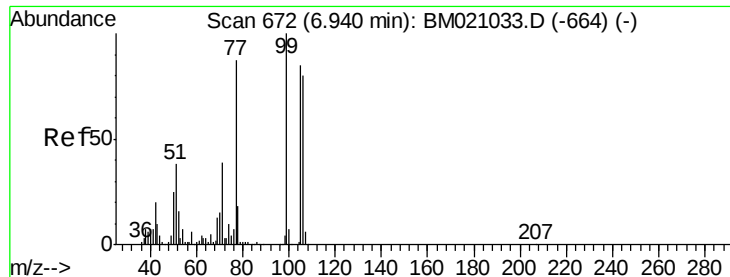
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyde

Concen: 1.121 ng/ul

RT: 6.95 min Scan# 673

Delta R.T. 0.01 min

Lab File: BM021035.D

Acq: 19 Jun 2019 10:23

Instrument :

BNA_M

ClientSampleId :

A4232

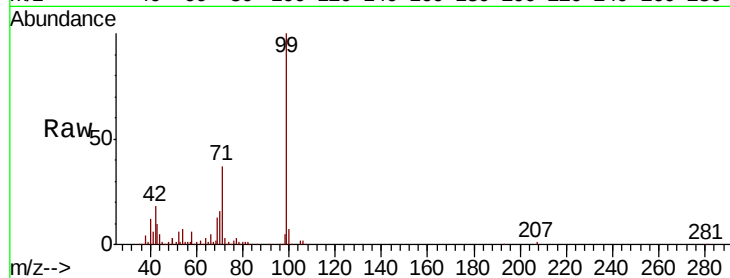
Tot Ion: 77 Resp: 8875

Ion Ratio Lower Upper

77 100

105 89.9 78.1 117.1

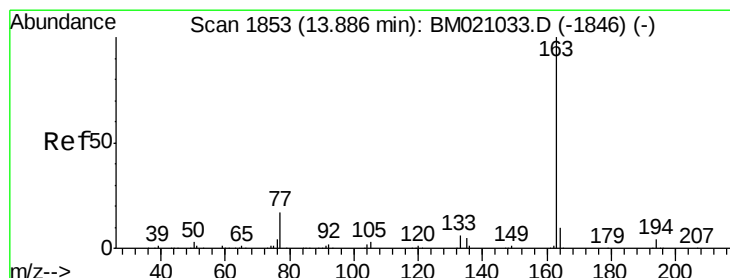
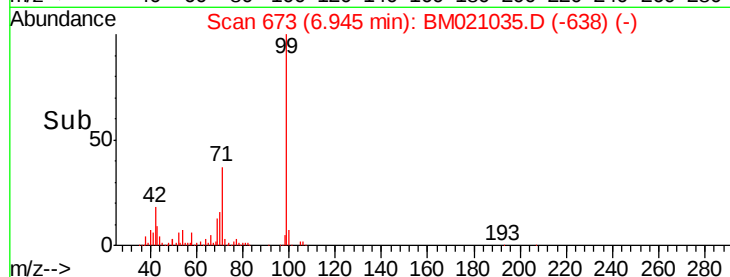
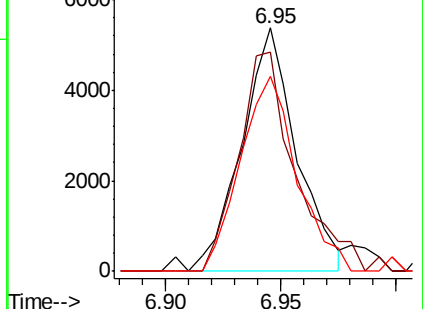
106 80.3 73.4 110.2



Abundance Ion 77.00 (76.70 to 77.70): BM021035.D (-638) (-)

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E



#44

Dimethylphthalate

Concen: 4.761 ng/ul

RT: 13.89 min Scan# 1853

Delta R.T. -0.00 min

Lab File: BM021035.D

Acq: 19 Jun 2019 10:23

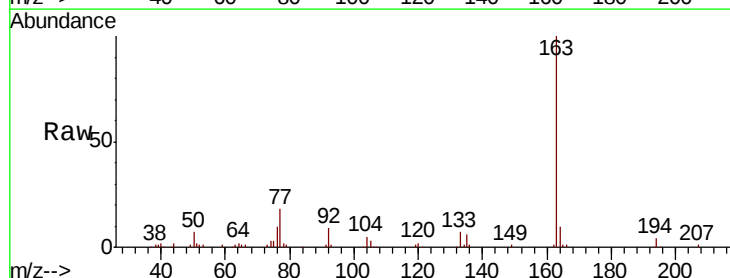
Tgt Ion: 163 Resp: 223894

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 10.1 7.7 11.5



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

