

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120619\
 Data File : BM024012.D
 Acq On : 06 Dec 2019 12:43
 Operator : JU
 Sample : K6007-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0BK9

Quant Time: Dec 06 14:29:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 06 13:09:45 2019
 Response via : Initial Calibration

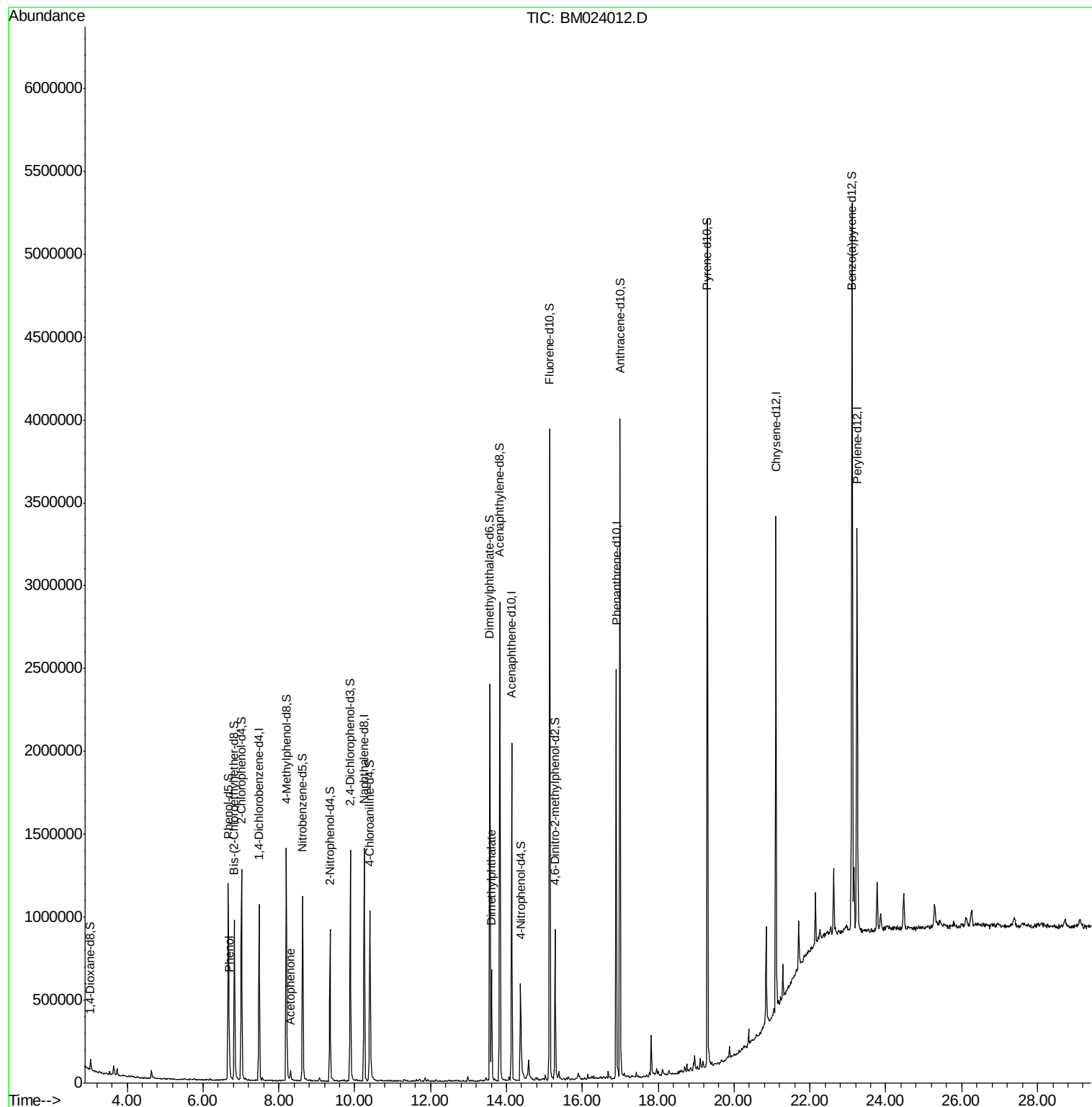
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	290451	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	1163100	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.14	164	676928	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1379992	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	1357812	20.00	ng/ul	0.00
86) Perylene-d12	23.24	264	1689255	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	41465	6.35	ng/uL	0.00
5) Phenol-d5	6.67	99	723986	28.44	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	453417	30.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	585616	29.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.19	113	562372	28.00	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	271217	30.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	299101	29.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	547249	28.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	625069	29.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	1627284	30.94	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	1992831	32.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	199602	22.57	ng/ul	0.00
58) Fluorene-d10	15.14	176	1449666	32.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.28	200	196509	22.68	ng/ul	0.00
71) Anthracene-d10	16.99	188	2147082	32.58	ng/ul	0.00
79) Pyrene-d10	19.30	212	2392110	34.09	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.11	264	2991511	33.50	ng/ul	0.00
Target Compounds						
6) Phenol	6.69	94	68913	2.632	ng/ul	93
14) Acetophenone	8.31	105	35051	1.142	ng/ul#	96
45) Dimethylphthalate	13.61	163	454353	8.825	ng/ul	100

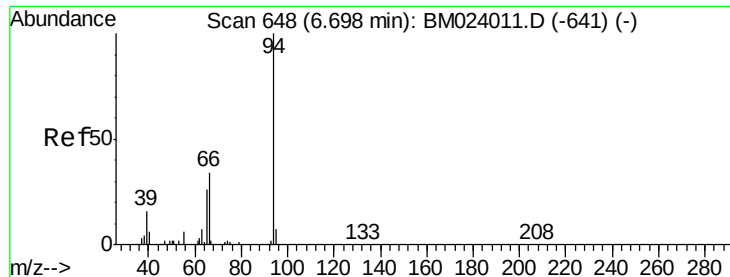
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.632 ng/ul

RT: 6.69 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM024012.D

Acq: 06 Dec 2019 12:43

Instrument :

BNA_M

ClientSampleId :

C0BK9

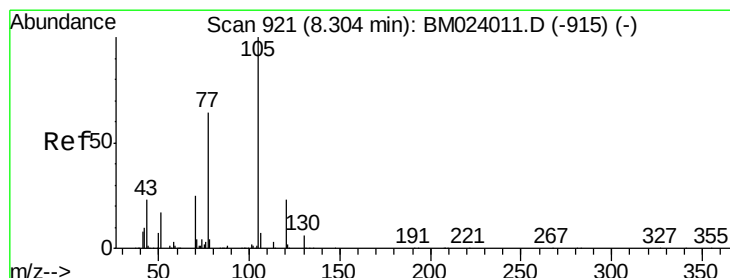
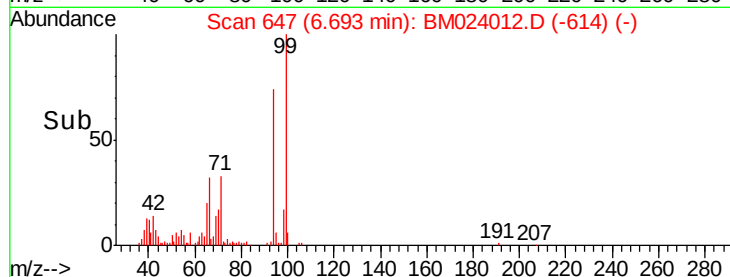
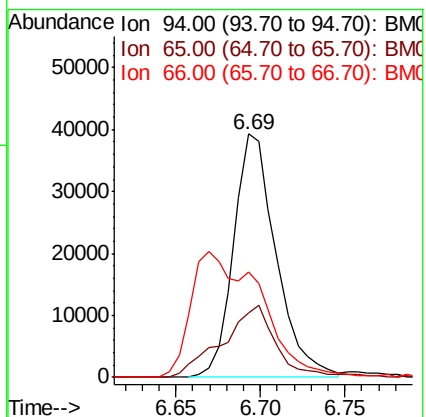
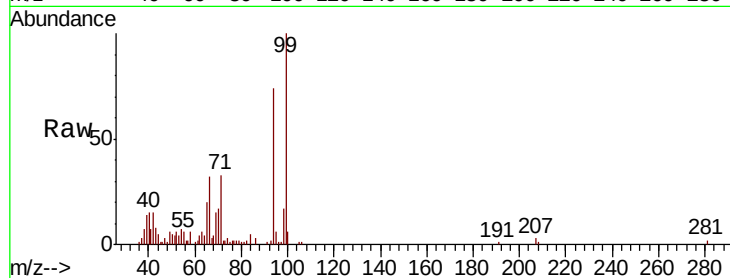
Tot Ion: 94 Resp: 68913

Ion Ratio Lower Upper

94 100

65 26.7 21.7 32.5

66 43.1 28.8 43.2



#14

Acetophenone

Concen: 1.142 ng/ul

RT: 8.31 min Scan# 922

Delta R.T. 0.01 min

Lab File: BM024012.D

Acq: 06 Dec 2019 12:43

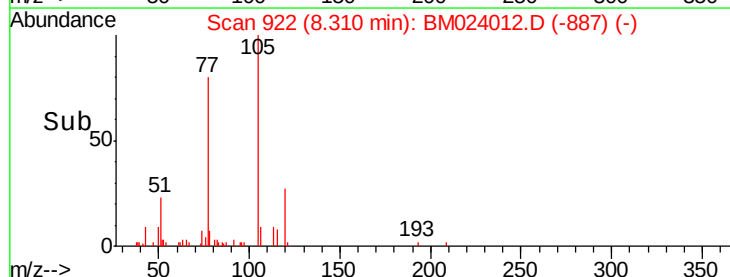
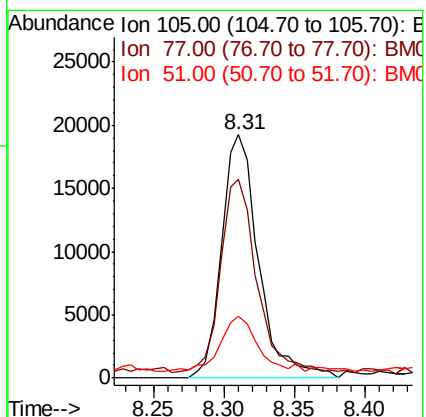
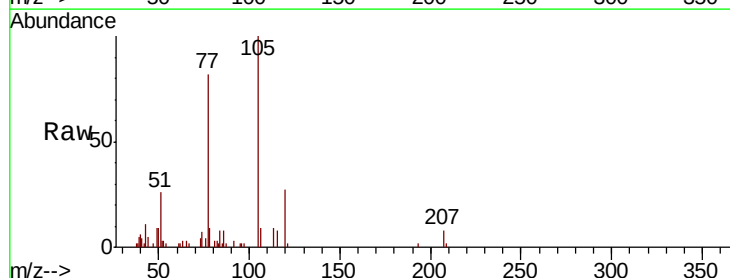
Tgt Ion: 105 Resp: 35051

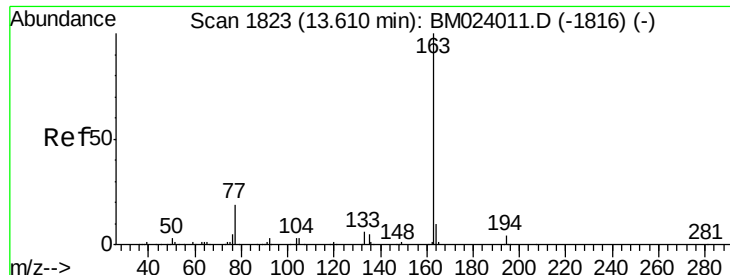
Ion Ratio Lower Upper

105 100

77 81.6 64.1 96.1

51 25.6 16.6 24.8





#45

Dimethylphthalate

Concen: 8.825 ng/ul

RT: 13.61 min Scan# 1823

Delta R.T. 0.00 min

Lab File: BM024012.D

Acq: 06 Dec 2019 12:43

Instrument :

BNA_M

ClientSampleId :

C0BK9

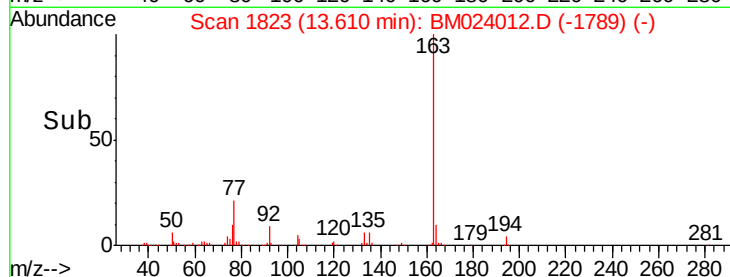
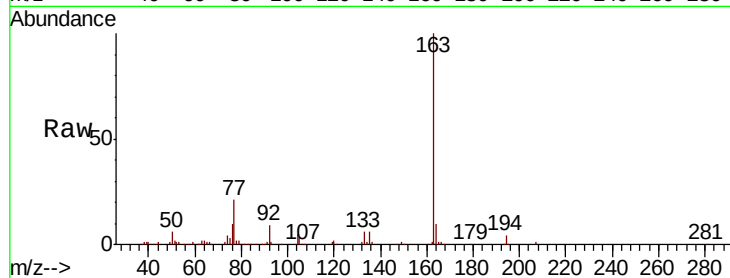
Tot Ion:163 Resp: 454353

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 9.9 7.9 11.9



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

