

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102319\
 Data File : BM023367.D
 Acq On : 24 Oct 2019 06:56
 Operator : JU
 Sample : K5378-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 24 08:09:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 23 18:47:16 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	628253	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	2811739	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	1911851	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	4015625	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	3444304	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	3280159	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	39130	2.96	ng/uL	0.00
5) Phenol-d5	6.81	99	813522	15.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	546139	17.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	674948	16.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	708439	16.53	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	353823	16.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	374036	15.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	704121	15.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	964630	18.18	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	2574919	17.74	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	2840372	17.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	103868	4.13	ng/ul	0.00
58) Fluorene-d10	15.28	176	2162206	17.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	113833	4.55	ng/ul	-0.01
71) Anthracene-d10	17.13	188	3386981	17.85	ng/ul	0.00
79) Pyrene-d10	19.43	212	3662318	19.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	3053225	18.27	ng/ul	0.00

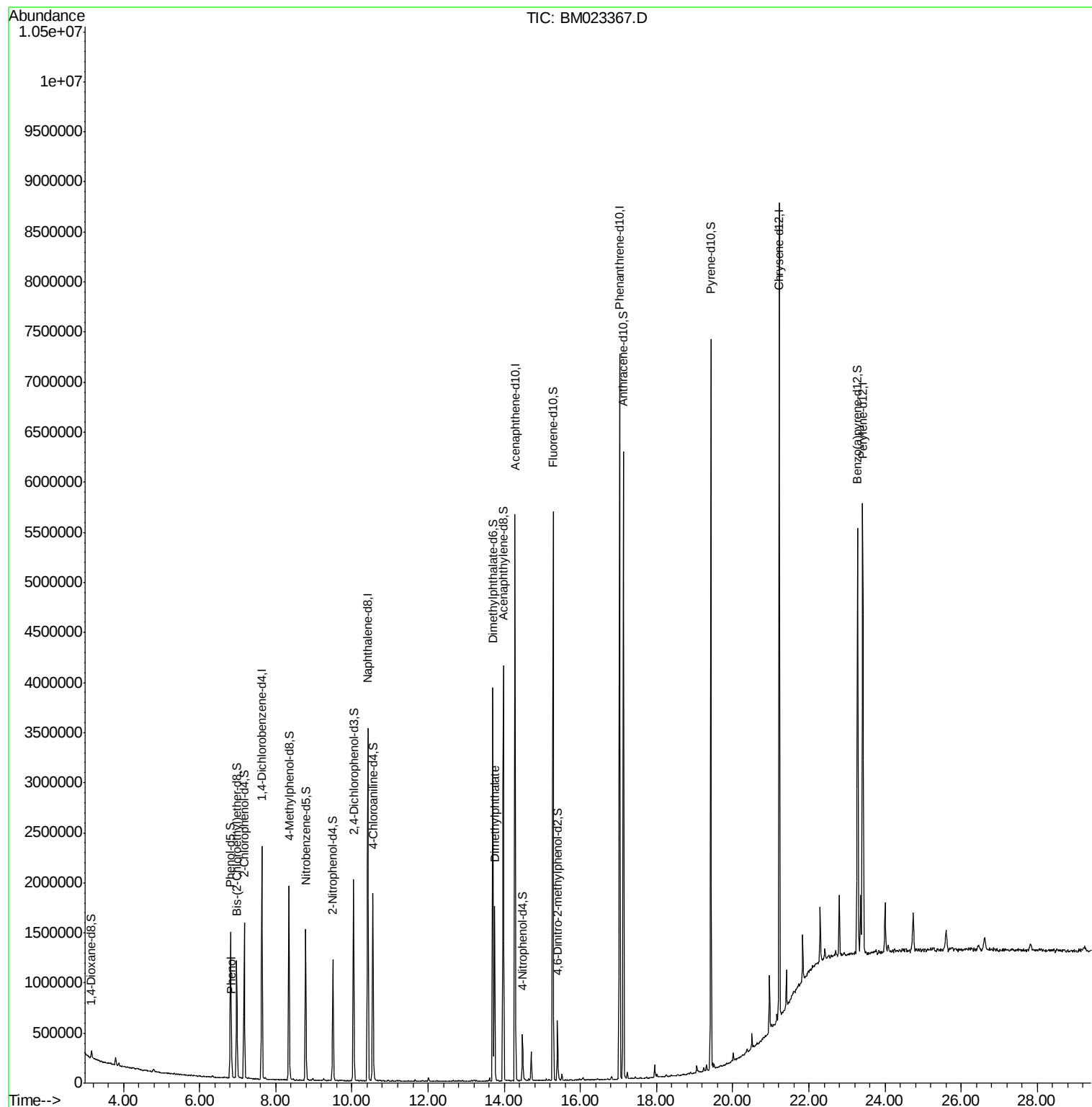
Target Compounds					Ovalue	
6) Phenol	6.84	94	122599	2.256	ng/ul	97
45) Dimethylphthalate	13.74	163	1052844	7.223	ng/ul	100

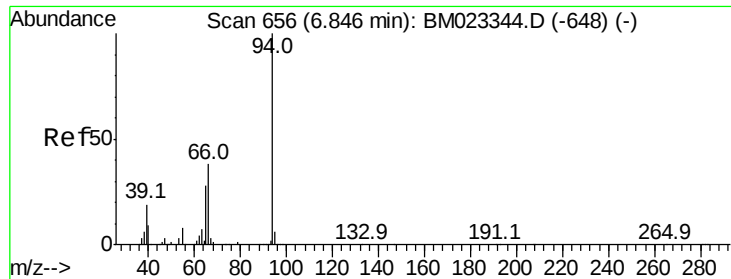
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.256 ng/ul

RT: 6.84 min Scan# 655

Delta R.T. -0.01 min

Lab File: BM023367.D

Acq: 24 Oct 2019 06:56

Instrument :

BNA_M

ClientSampled :

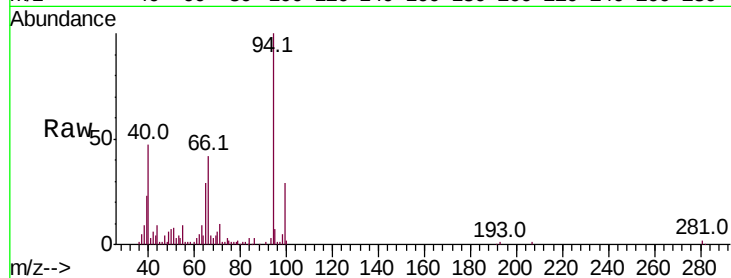
Tot Ion: 94 Resp: 122599

Ion Ratio Lower Upper

94 100

65 29.5 22.9 34.3

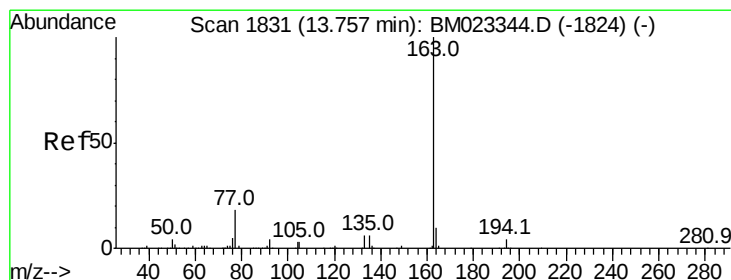
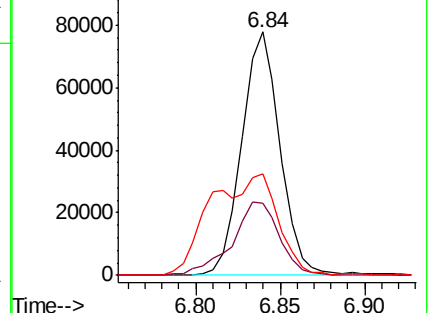
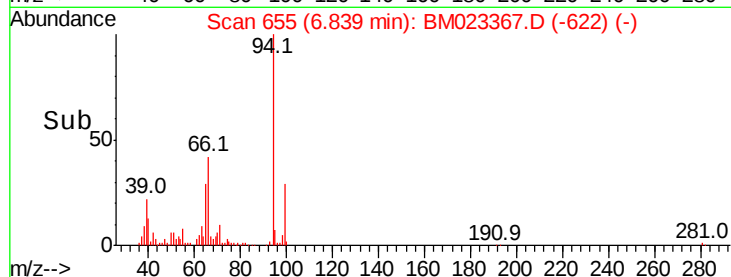
66 41.6 31.4 47.2



Abundance Ion 94.00 (93.70 to 94.70): BM023344.D (-648) (-)

Ion 65.00 (64.70 to 65.70): BM023367.D (-1797) (-)

Ion 66.00 (65.70 to 66.70): BM023367.D (-1797) (-)



#45

Dimethylphthalate

Concen: 7.223 ng/ul

RT: 13.74 min Scan# 1829

Delta R.T. -0.01 min

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Acq: 24 Oct 2019 06:56

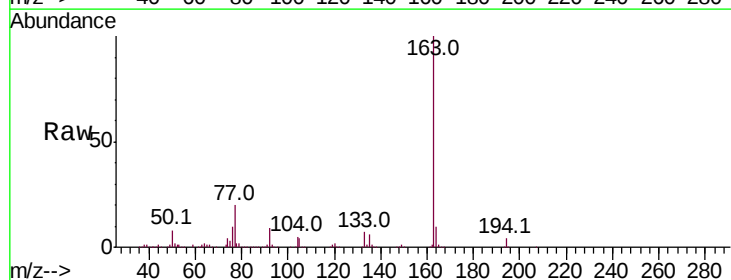
Tgt Ion:163 Resp: 1052844

Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

164 9.9 7.9 11.9



Abundance Ion 163.00 (162.70 to 163.70): BM023344.D (-1824) (-)

Ion 194.00 (193.70 to 194.70): BM023367.D (-1797) (-)

Ion 164.00 (163.70 to 164.70): BM023367.D (-1797) (-)

