

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023260.D
 Acq On : 18 Oct 2019 16:37
 Operator : JU
 Sample : K5345-06
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETOJ9

Quant Time: Oct 18 18:17:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 18:15:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	400507	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	1527675	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	918727	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	1884866	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	2010150	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2370191	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	46388	5.10	ng/uL	0.00
5) Phenol-d5	6.83	99	831587	23.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	483043	24.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	688144	25.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	656260	23.42	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	317932	30.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	351022	35.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	669864	26.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	853757	28.04	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	1905594	27.06	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	2307626	27.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	282182	24.76	ng/ul	0.00
58) Fluorene-d10	15.30	176	1673571	27.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	190299	25.47	ng/ul	0.00
71) Anthracene-d10	17.15	188	2601894	28.63	ng/ul	0.00
79) Pyrene-d10	19.44	212	2889713	29.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	3486118	29.02	ng/ul	0.00

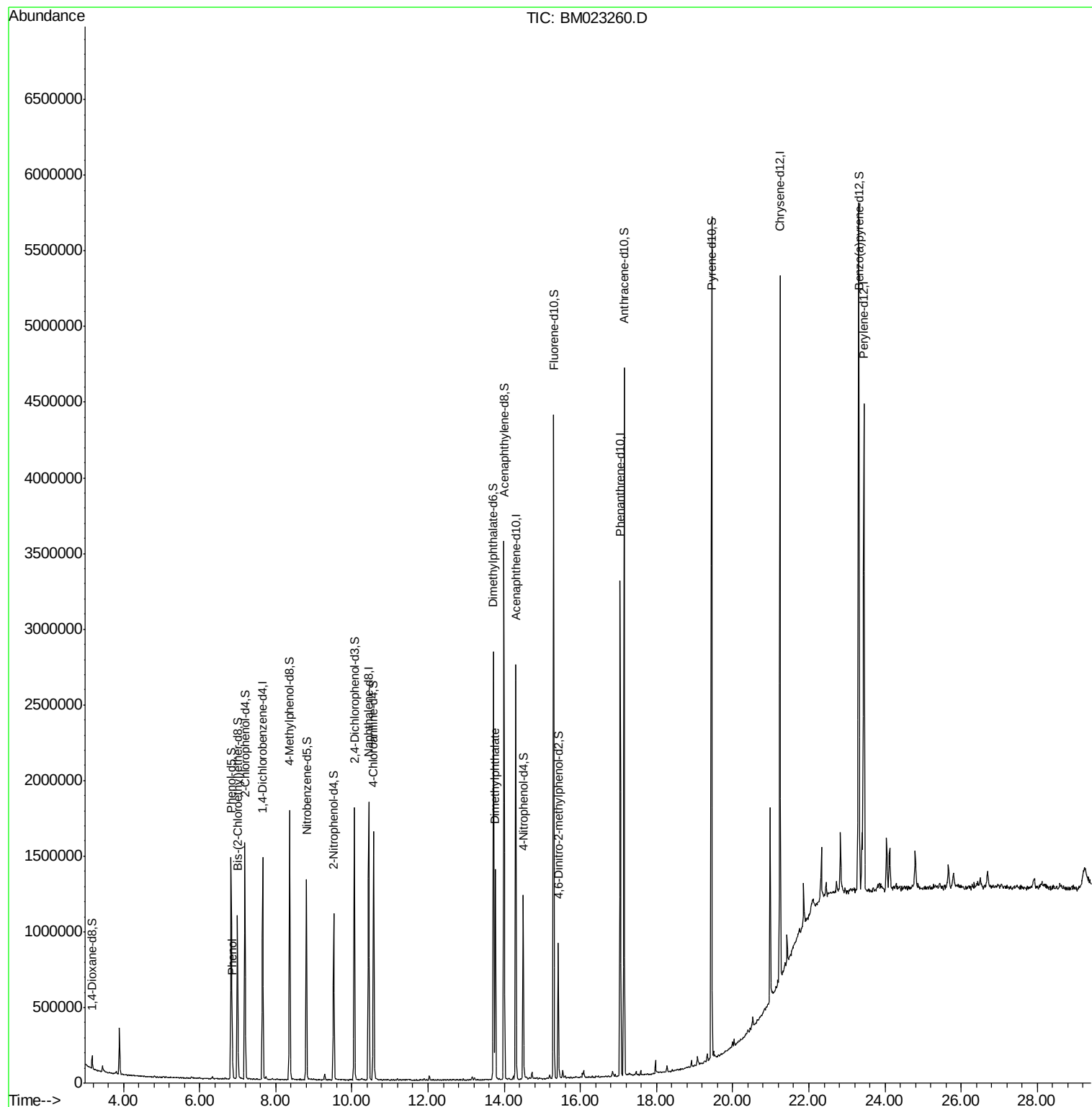
Target Compounds					Ovalue	
6) Phenol	6.86	94	125243	3.482	ng/ul	99
45) Dimethylphthalate	13.76	163	907007	12.871	ng/ul	99

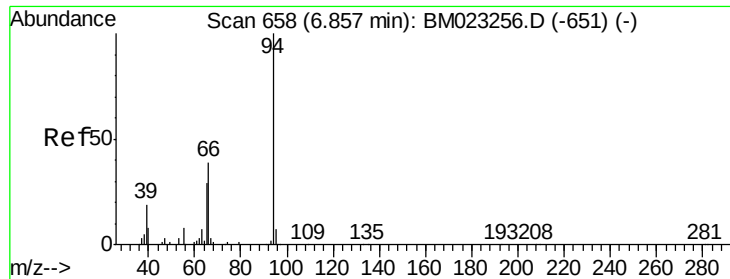
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.482 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. -0.01 min

Lab File: BM023260.D

Acq: 18 Oct 2019 16:37

Instrument :

BNA_M

ClientSampleId :

ETOJ9

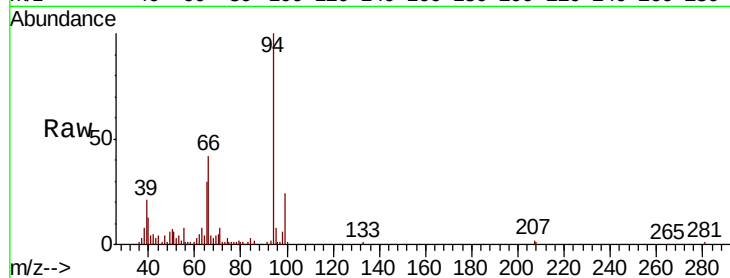
Tot Ion: 94 Resp: 125243

Ion Ratio Lower Upper

94 100

65 29.7 23.7 35.5

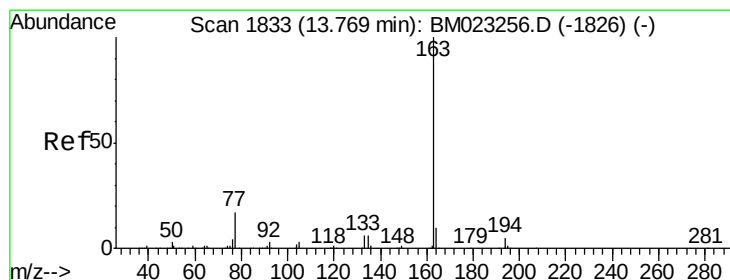
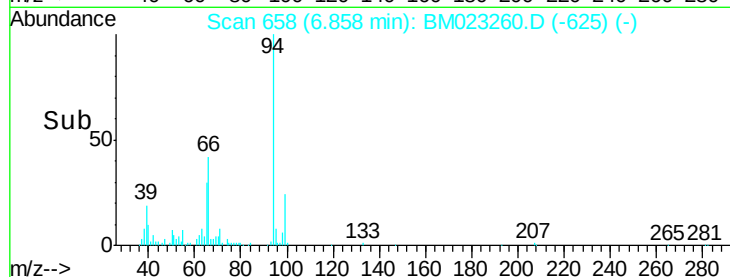
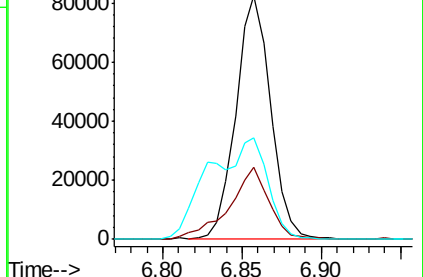
66 41.8 32.9 49.3



Abundance Ion 94.00 (93.70 to 94.70): BM023256.D (-651) (-)

Ion 65.00 (64.70 to 65.70): BM023256.D (-651) (-)

Ion 66.00 (65.70 to 66.70): BM023256.D (-651) (-)



#45

Dimethylphthalate

Concen: 12.871 ng/ul

RT: 13.76 min Scan# 1832

Delta R.T. -0.01 min

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Acq: 18 Oct 2019 16:37

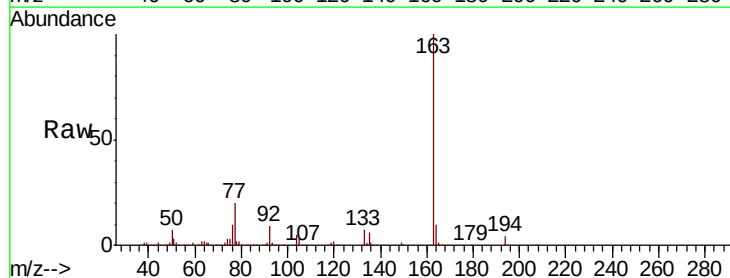
Tgt Ion: 163 Resp: 907007

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.3 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM023256.D (-1826) (-)

Ion 194.00 (193.70 to 194.70): BM023256.D (-1826) (-)

Ion 164.00 (163.70 to 164.70): BM023256.D (-1826) (-)

