

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023258.D
 Acq On : 18 Oct 2019 15:25
 Operator : JU
 Sample : K5345-18
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 18 18:17:33 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	349379	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	1347186	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	825106	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1754133	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	1901592	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	2230177	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	140982	17.76	ng/uL	0.00
5) Phenol-d5	6.83	99	1839956	60.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	1080394	62.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	1525650	65.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	1465657	59.96	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	729400	80.03	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	829469	95.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	1519819	68.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1993714	74.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	4458931	70.52	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	5356876	72.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	677409	66.18	ng/ul	0.00
58) Fluorene-d10	15.30	176	3873269	71.90	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	541740	77.90	ng/ul	0.00
71) Anthracene-d10	17.14	188	6041215	71.42	ng/ul	0.00
79) Pyrene-d10	19.44	212	6857178	74.46	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	8306832	73.48	ng/ul	0.00

Target Compounds

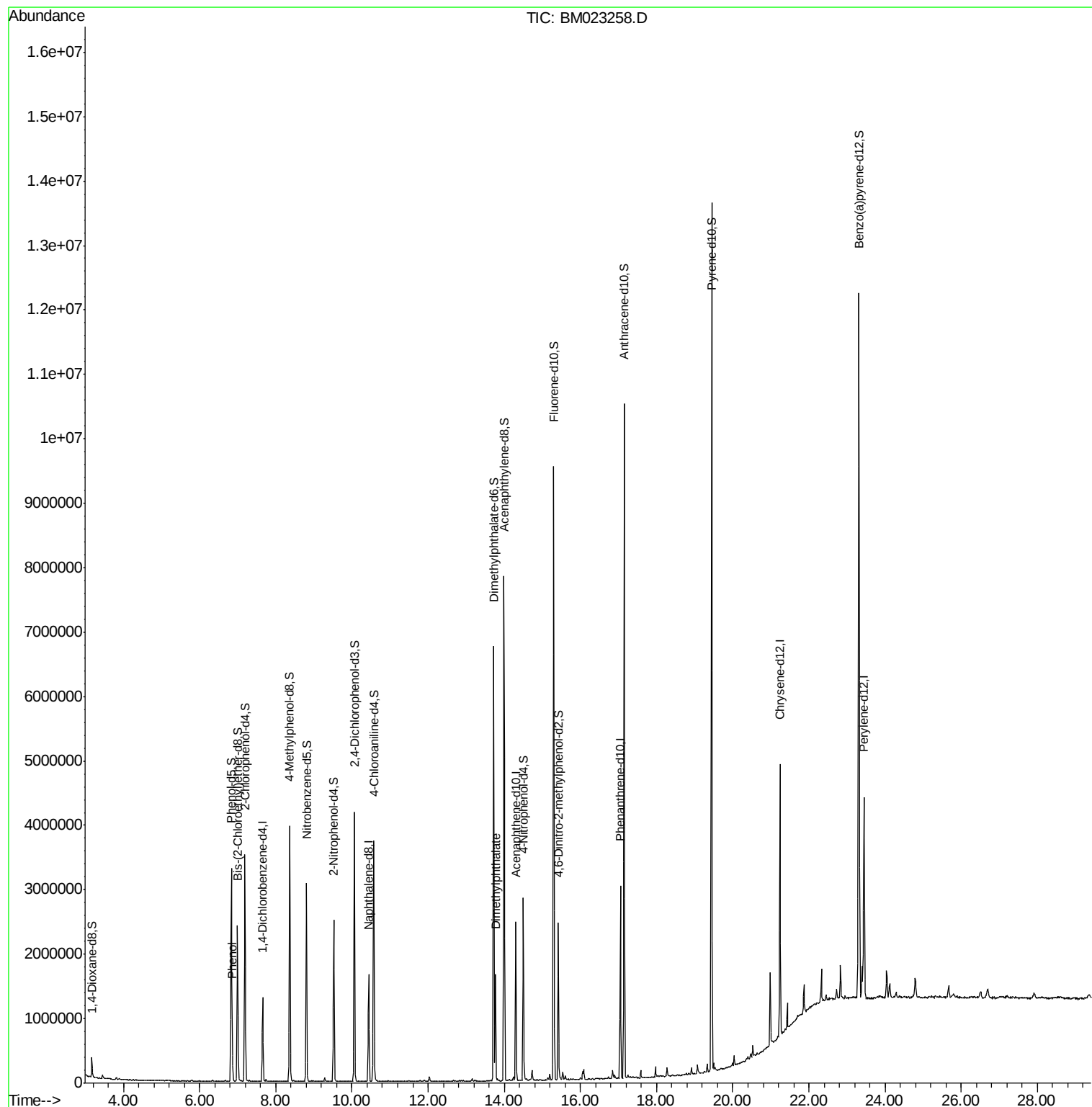
					Ovalue
6) Phenol	6.86	94	210506	6.708	ng/ul 99
45) Dimethylphthalate	13.77	163	1030481	16.282	ng/ul 99

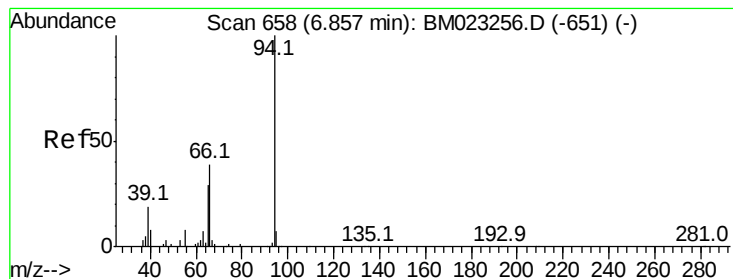
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 6.708 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. -0.01 min

Lab File: BM023258.D

Acq: 18 Oct 2019 15:25

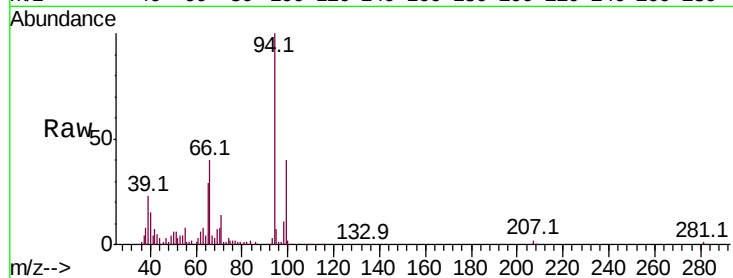
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 94 Resp: 210506

Ion	Ratio	Lower	Upper
94	100		
65	29.4	23.7	35.5
66	40.4	32.9	49.3

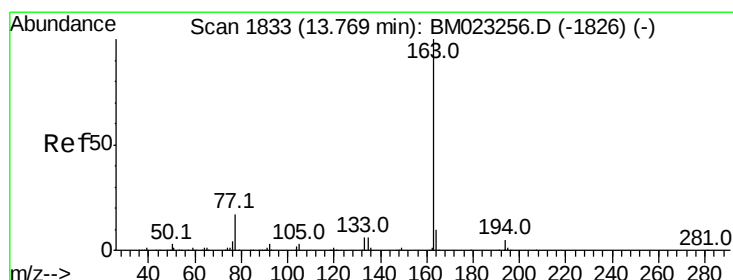
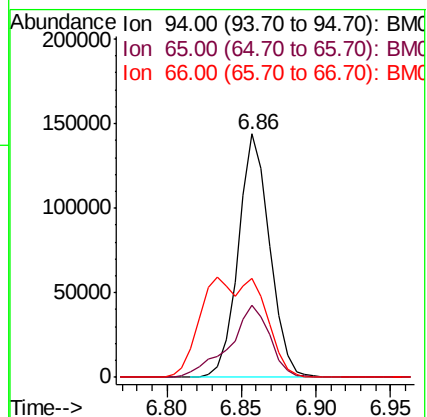
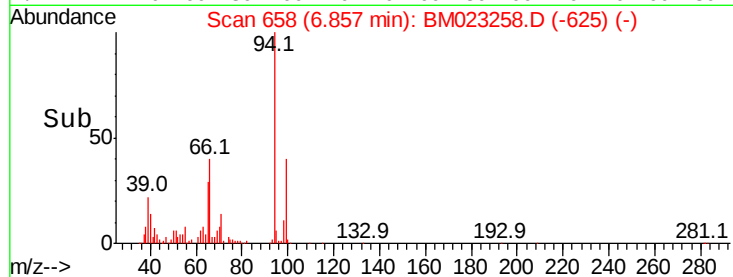


Abundance

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: 16.282 ng/ul

RT: 13.77 min Scan# 1833

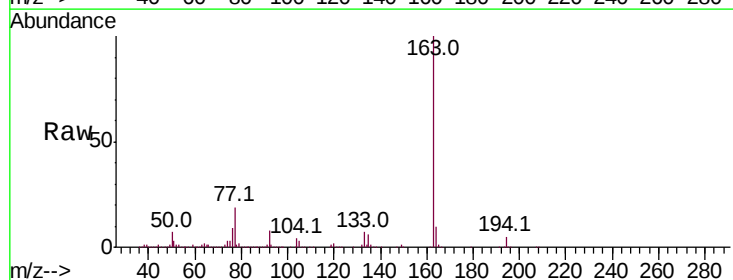
Delta R.T. -0.00 min

Lab File: BM023258.D

Acq: 18 Oct 2019 15:25

Tgt Ion:163 Resp: 1030481

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.5	5.3
164	10.5	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) (-)

