

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101719\
 Data File : BM023271.D
 Acq On : 18 Oct 2019 23:10
 Operator : JU
 Sample : K5345-14
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ETOK7

Quant Time: Oct 19 01:35:58 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 19 01:30:09 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	402329	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1569274	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	962733	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1962342	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2054747	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	2464305	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	71343	7.80	ng/uL	0.00
5) Phenol-d5	6.83	99	1259454	35.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	739657	37.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	1018962	37.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	999538	35.51	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	481801	45.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	535238	52.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	1019951	39.67	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	1333993	42.65	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	2977364	40.35	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	3523835	40.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	460746	38.58	ng/ul	0.00
58) Fluorene-d10	15.30	176	2553192	40.62	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	332870	42.79	ng/ul	0.00
71) Anthracene-d10	17.14	188	3938442	41.62	ng/ul	0.00
79) Pyrene-d10	19.44	212	4384722	44.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	5294658	42.39	ng/ul	0.00

Target Compounds

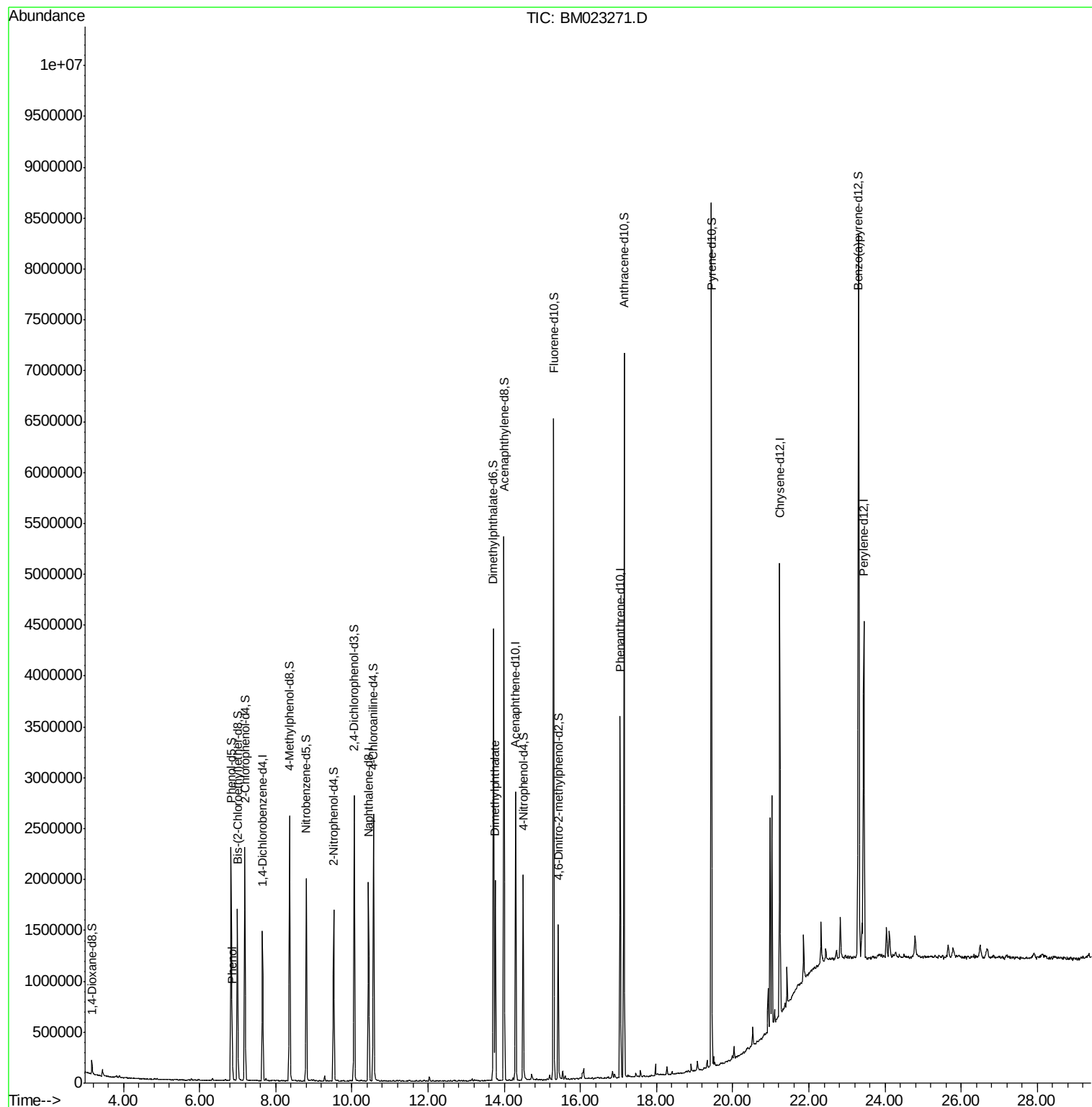
				Ovalue	
6) Phenol	6.86	94	176852	4.894	ng/ul 98
45) Dimethylphthalate	13.76	163	1200929	16.263	ng/ul 100

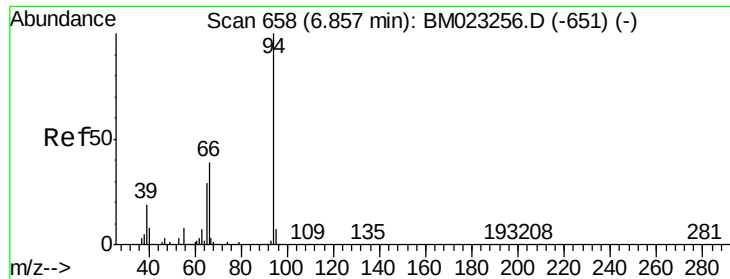
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.894 ng/ul

RT: 6.86 min Scan# 658

Delta R.T. -0.00 min

Lab File: BM023271.D

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Instrument :

BNA_M

ClientSampleId :

ETOK7

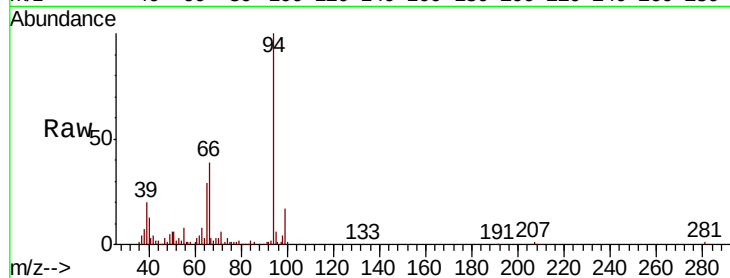
Tot Ion: 94 Resp: 176852

Ion Ratio Lower Upper

94 100

65 29.2 23.7 35.5

66 39.4 32.9 49.3

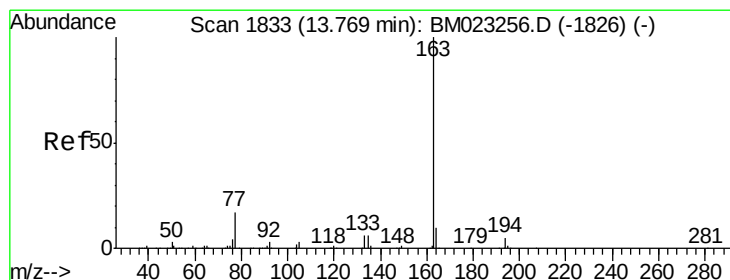
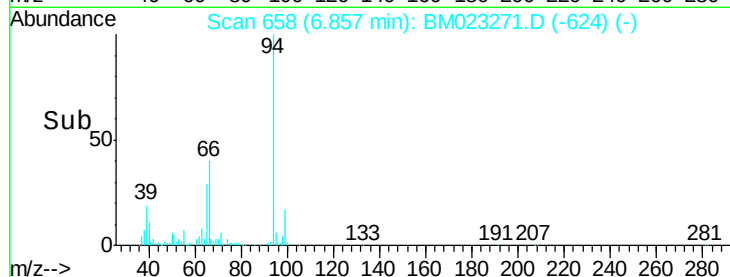
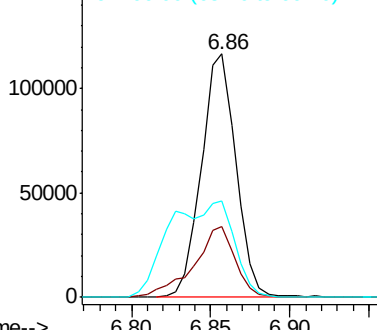


Abundance

Ion 94.00 (93.70 to 94.70): BM0

Ion 65.00 (64.70 to 65.70): BM0

Ion 66.00 (65.70 to 66.70): BM0



#45

Dimethylphthalate

Concen: 16.263 ng/ul

RT: 13.76 min Scan# 1832

Delta R.T. -0.01 min

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Acq: 18 Oct 2019 23:10

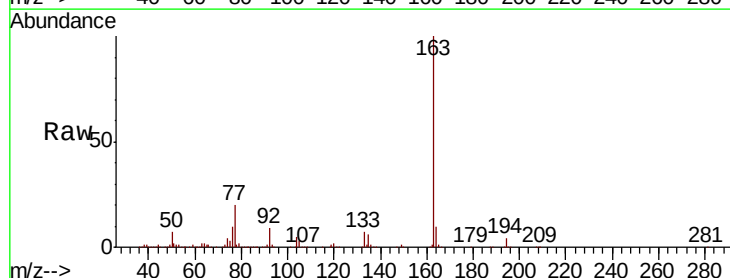
Tgt Ion: 163 Resp: 1200929

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.2 8.0 12.0



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

