

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101118\
 Data File : BM017123.D
 Acq On : 11 Oct 2018 13:16
 Operator : MJ/SJ
 Sample : J5268-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 12 01:48:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 12 01:39:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	259851	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1225806	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.33	164	707070	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.08	188	1559715	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1155219	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	1095478	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	14091	2.70	ng/uL	0.00
5) Phenol-d5	6.87	99	388462	17.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	236017	17.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	343178	19.00	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	357038	20.98	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	182473	20.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	200629	22.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	386912	20.63	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	709343	31.48	ng/ul	0.00
44) Dimethylphthalate-d6	13.74	166	1316585	23.47	ng/ul	0.00
47) Acenaphthylene-d8	14.02	160	1625104	22.66	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	137811	13.00	ng/ul	0.00
58) Fluorene-d10	15.33	176	1154207	23.10	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	97487	10.60	ng/ul	0.00
71) Anthracene-d10	17.18	188	1759240	23.61	ng/ul	0.00
79) Pyrene-d10	19.48	212	1694775	32.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	1377211	24.56	ng/ul	0.00

Target Compounds

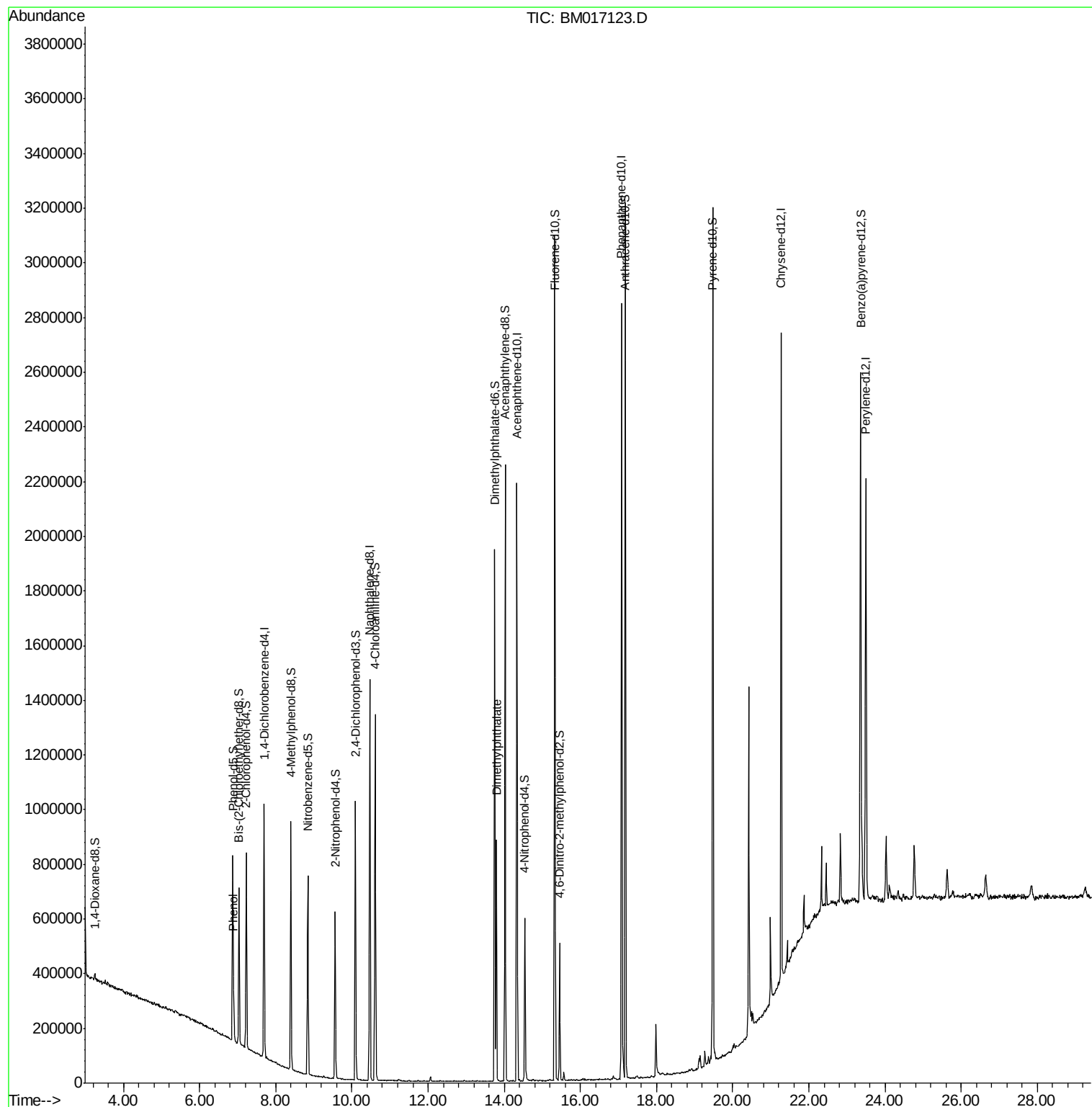
				Ovalue	
6) Phenol	6.89	94	78158	3.597	ng/ul 99
45) Dimethylphthalate	13.79	163	537916	9.684	ng/ul 100

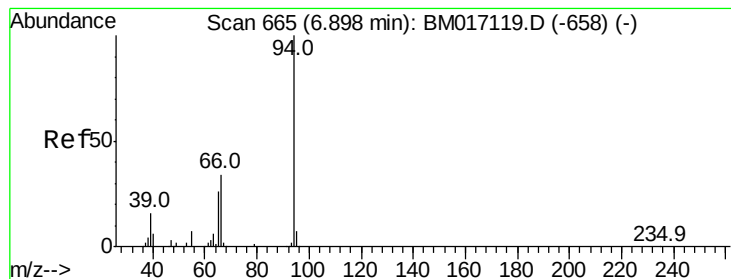
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 3.597 ng/ul

RT: 6.89 min Scan# 664

Delta R.T. -0.01 min

Lab File: BM017123.D

Acq: 11 Oct 2018 13:16

Instrument :

BNA_M

ClientSampleId :

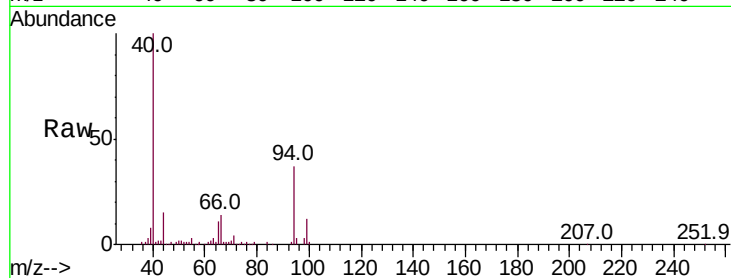
Tot Ion: 94 Resp: 78158

Ion Ratio Lower Upper

94 100

65 28.6 22.8 34.2

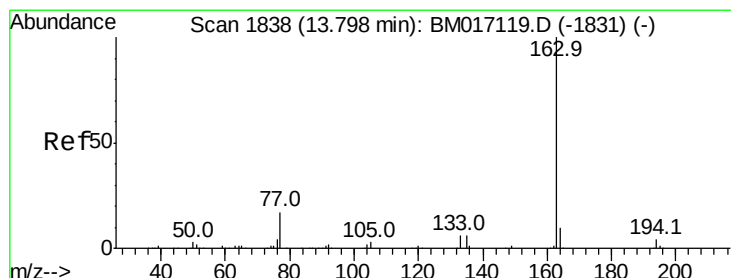
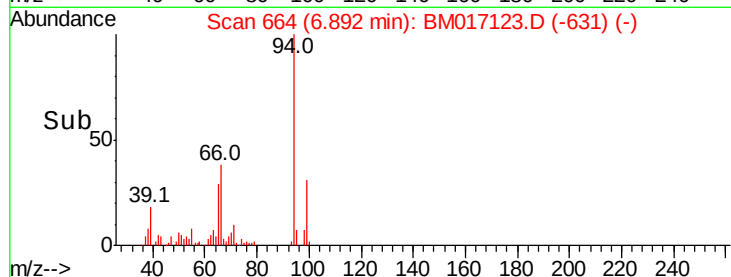
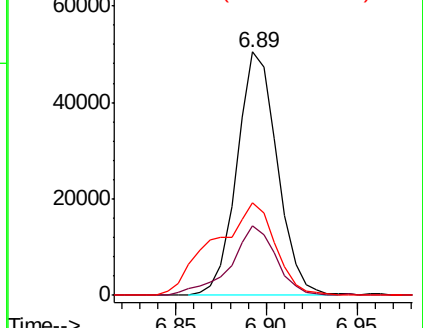
66 38.0 29.5 44.3



Abundance Ion 94.00 (93.70 to 94.70): BM017119.D (-658) (-)

Ion 65.00 (64.70 to 65.70): BM017119.D (-658) (-)

Ion 66.00 (65.70 to 66.70): BM017119.D (-658) (-)



#45

Dimethylphthalate

Concen: 9.684 ng/ul

RT: 13.79 min Scan# 1837

Delta R.T. -0.01 min

Lab File: BM017123.D

Acq: 11 Oct 2018 13:16

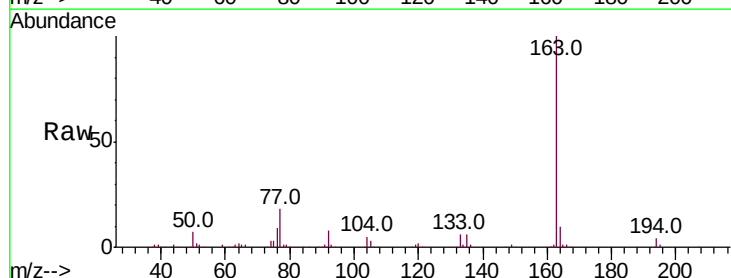
Tgt Ion:163 Resp: 537916

Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.0 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM017119.D (-1831) (-)

Ion 194.00 (193.70 to 194.70): BM017119.D (-1831) (-)

Ion 164.00 (163.70 to 164.70): BM017119.D (-1831) (-)

