

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061818\
 Data File : BM015704.D
 Acq On : 18 Jun 2018 22:27
 Operator : SJ/JU
 Sample : J3527-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

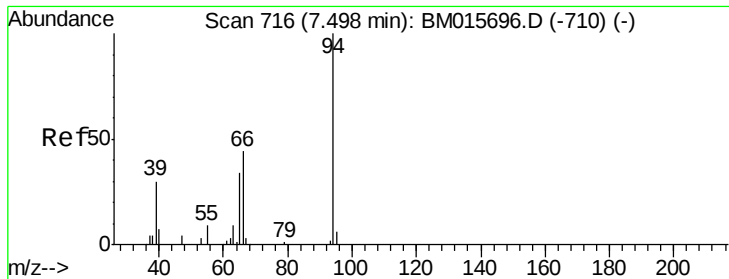
Quant Time: Jun 19 04:39:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 04:38:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.33	152	91196	20.00	ng/ul	0.00
18) Naphthalene-d8	11.16	136	399533	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	232127	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.67	188	541304	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	639318	20.00	ng/ul	0.00
85) Perylene-d12	24.19	264	708064	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.53	96	11495	6.12	ng/uL	0.00
5) Phenol-d5	7.47	99	39436	4.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.64	67	117353	23.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.85	132	126601	20.00	ng/ul	0.00
13) 4-Methylphenol-d8	9.04	113	78882	11.06	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	72361	26.94	ng/ul	0.00
22) 2-Nitrophenol-d4	10.24	143	79559	27.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	137908	23.05	ng/ul	0.00
29) 4-Chloroaniline-d4	11.32	131	9166	1.37	ng/ul	0.02
43) Dimethylphthalate-d6	14.34	166	503298	26.19	ng/ul	0.00
46) Acenaphthylene-d8	14.65	160	591668	28.55	ng/ul	0.00
51) 4-Nitrophenol-d4	15.16	143	10709	2.89	ng/ul	0.01
57) Fluorene-d10	15.93	176	431393	26.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.06	200	61780	18.95	ng/ul	0.00
70) Anthracene-d10	17.77	188	683202	27.69	ng/ul	0.00
78) Pyrene-d10	20.02	212	793667	28.86	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.03	264	980340	27.62	ng/ul	0.00

Target Compounds					Ovalue	
6) Phenol	7.51	94	9269	1.078	ng/ul#	68
44) Dimethylphthalate	14.39	163	130845	6.668	ng/ul	99

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



#6

Phenol

Concen: 1.078 ng/ul

RT: 7.51 min Scan# 718

Delta R.T. 0.01 min

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Instrument :

BNA_M

ClientSampled :

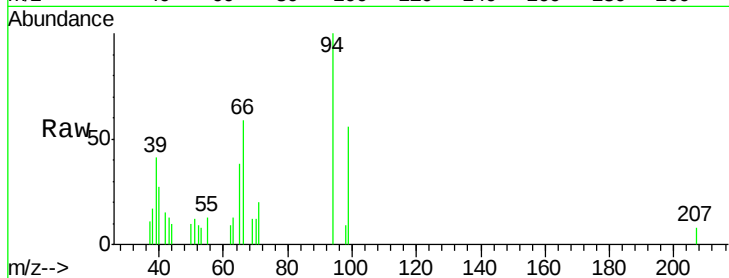
Tot Ion: 94 Resp: 9269

Ion Ratio Lower Upper

94 100

65 38.0 21.0 31.6#

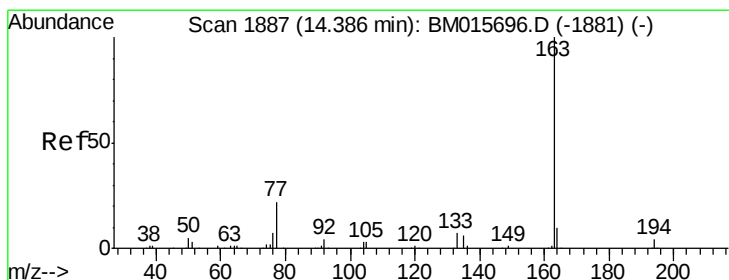
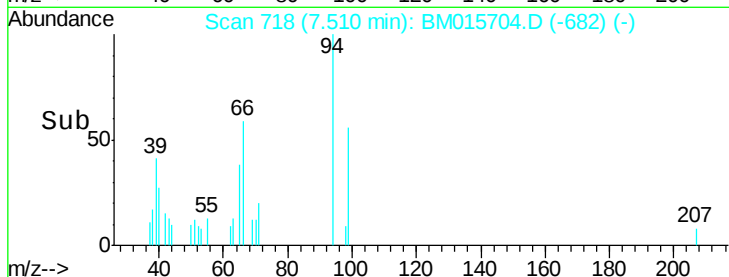
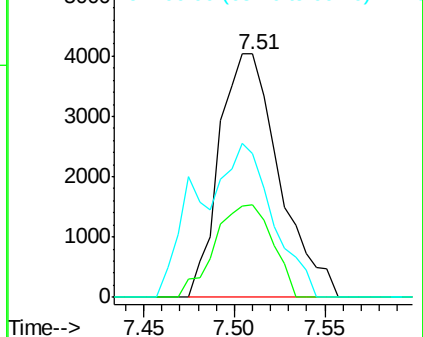
66 59.3 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015696.D (-710) (-)

Ion 65.00 (64.70 to 65.70): BM015696.D (-710) (-)

Ion 66.00 (65.70 to 66.70): BM015696.D (-710) (-)



#44

Dimethylphthalate

Concen: 6.668 ng/ul

RT: 14.39 min Scan# 1887

Delta R.T. 0.00 min

Lab File: BM015704.D

Acq: 18 Jun 2018 22:27

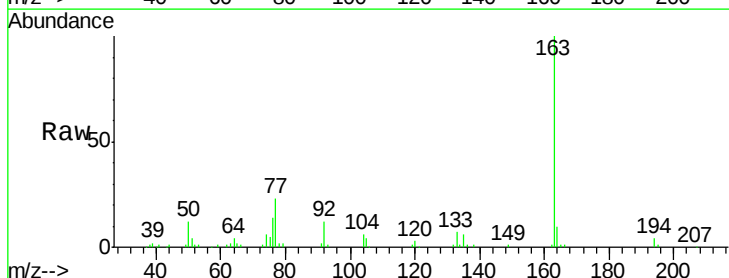
Tgt Ion:163 Resp: 130845

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 10.1 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM015696.D (-1881) (-)

Ion 194.00 (193.70 to 194.70): BM015696.D (-1881) (-)

Ion 164.00 (163.70 to 164.70): BM015696.D (-1881) (-)

