

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100418\
 Data File : BM017016.D
 Acq On : 05 Oct 2018 01:02
 Operator : MJ/SJ
 Sample : J5157-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 05 04:53:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 05 04:50:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	238253	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1018163	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.34	164	551143	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1184982	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1226971	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	1273502	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	23530	4.91	ng/uL	0.00
5) Phenol-d5	6.87	99	564082	28.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	356671	29.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	482426	29.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	465797	29.85	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	237014	31.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	244386	32.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	463941	29.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	664926	35.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1443647	33.01	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	1862744	33.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	193046	23.36	ng/ul	0.00
58) Fluorene-d10	15.33	176	1283291	32.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	139947	20.03	ng/ul	0.00
71) Anthracene-d10	17.19	188	1901953	33.60	ng/ul	0.00
79) Pyrene-d10	19.48	212	2028797	36.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	2226304	34.15	ng/ul	0.00

Target Compounds

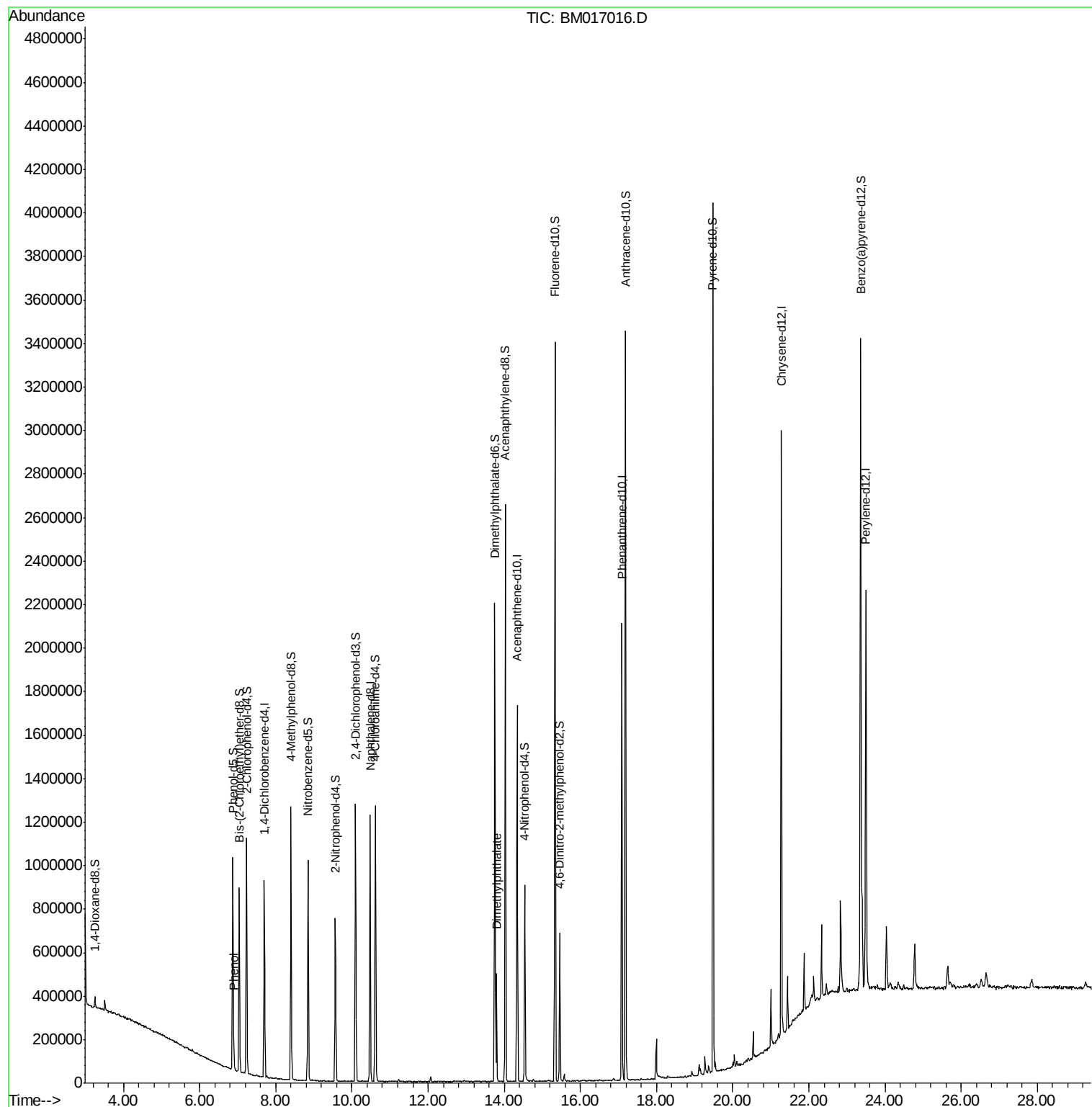
				Ovalue	
6) Phenol	6.90	94	28468	1.429	ng/ul 94
45) Dimethylphthalate	13.80	163	308437	7.123	ng/ul 99

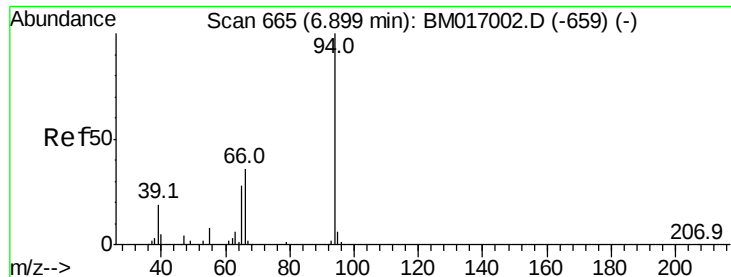
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.429 ng/ul

RT: 6.90 min Scan# 665

Delta R.T. 0.00 min

Lab File: BM017016.D

Acq: 05 Oct 2018 01:02

Instrument :

BNA_M

ClientSampled :

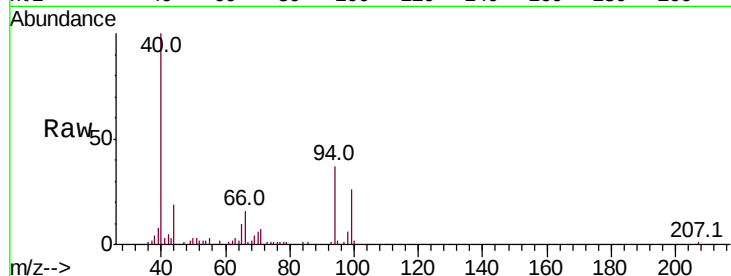
Tot Ion: 94 Resp: 28468

Ion Ratio Lower Upper

94 100

65 28.1 22.8 34.2

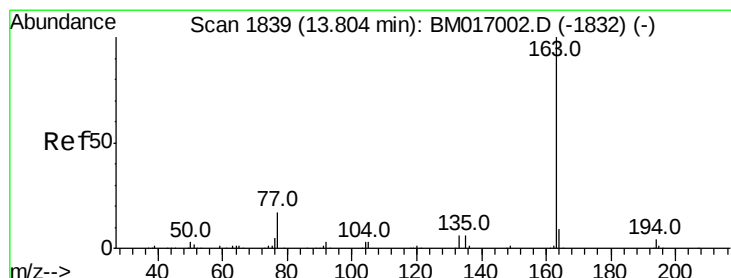
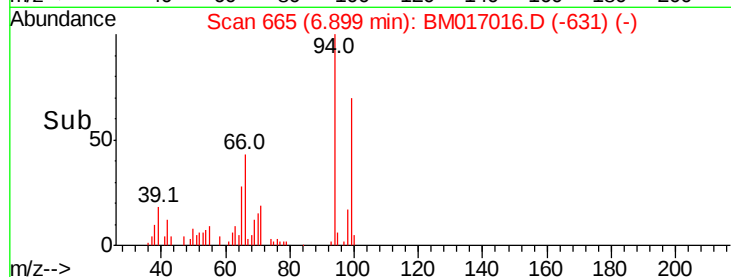
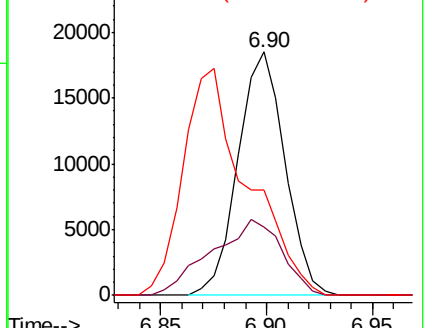
66 43.4 29.5 44.3



Abundance Ion 94.00 (93.70 to 94.70): BM017002.D (-659) (-)

Ion 65.00 (64.70 to 65.70): BM017002.D (-659) (-)

Ion 66.00 (65.70 to 66.70): BM017002.D (-659) (-)



#45

Dimethylphthalate

Concen: 7.123 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. -0.01 min

Lab File: BM017016.D

Acq: 05 Oct 2018 01:02

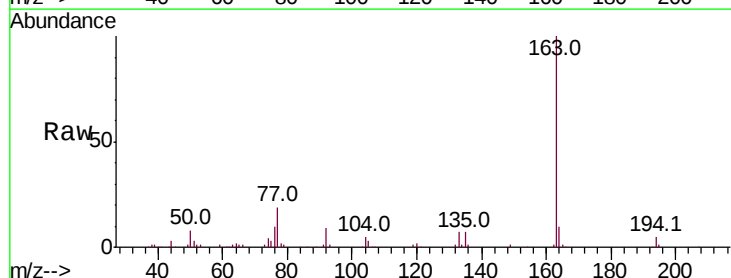
Tgt Ion: 163 Resp: 308437

Ion Ratio Lower Upper

163 100

194 4.6 3.3 4.9

164 9.7 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): BM017002.D (-1832) (-)

Ion 194.00 (193.70 to 194.70): BM017002.D (-1832) (-)

Ion 164.00 (163.70 to 164.70): BM017002.D (-1832) (-)

