

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
 Data File : BM016004.D
 Acq On : 19 Jul 2018 23:42
 Operator : SJ/JU
 Sample : J4039-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB1P7

Quant Time: Jul 20 02:11:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 20 01:21:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.25	152	62514	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	314801	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	199417	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	457418	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	501967	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	463555	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	8001	5.63	ng/uL	0.00
5) Phenol-d5	7.42	99	31195	5.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	93230	25.94	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	102025	21.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	66453	13.58	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	63182	27.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	73574	28.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	126709	25.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.24	131	5918	0.98	ng/ul	0.01
43) Dimethylphthalate-d6	14.28	166	492431	27.09	ng/ul	0.00
46) Acenaphthylene-d8	14.57	160	545645	26.32	ng/ul	0.00
51) 4-Nitrophenol-d4	15.11	143	10678	3.39	ng/ul	0.02
57) Fluorene-d10	15.86	176	416083	26.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	63667	20.85	ng/ul	0.00
70) Anthracene-d10	17.70	188	638768	27.28	ng/ul	0.00
78) Pyrene-d10	19.96	212	706297	30.36	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	666267	26.13	ng/ul	0.00

Target Compounds

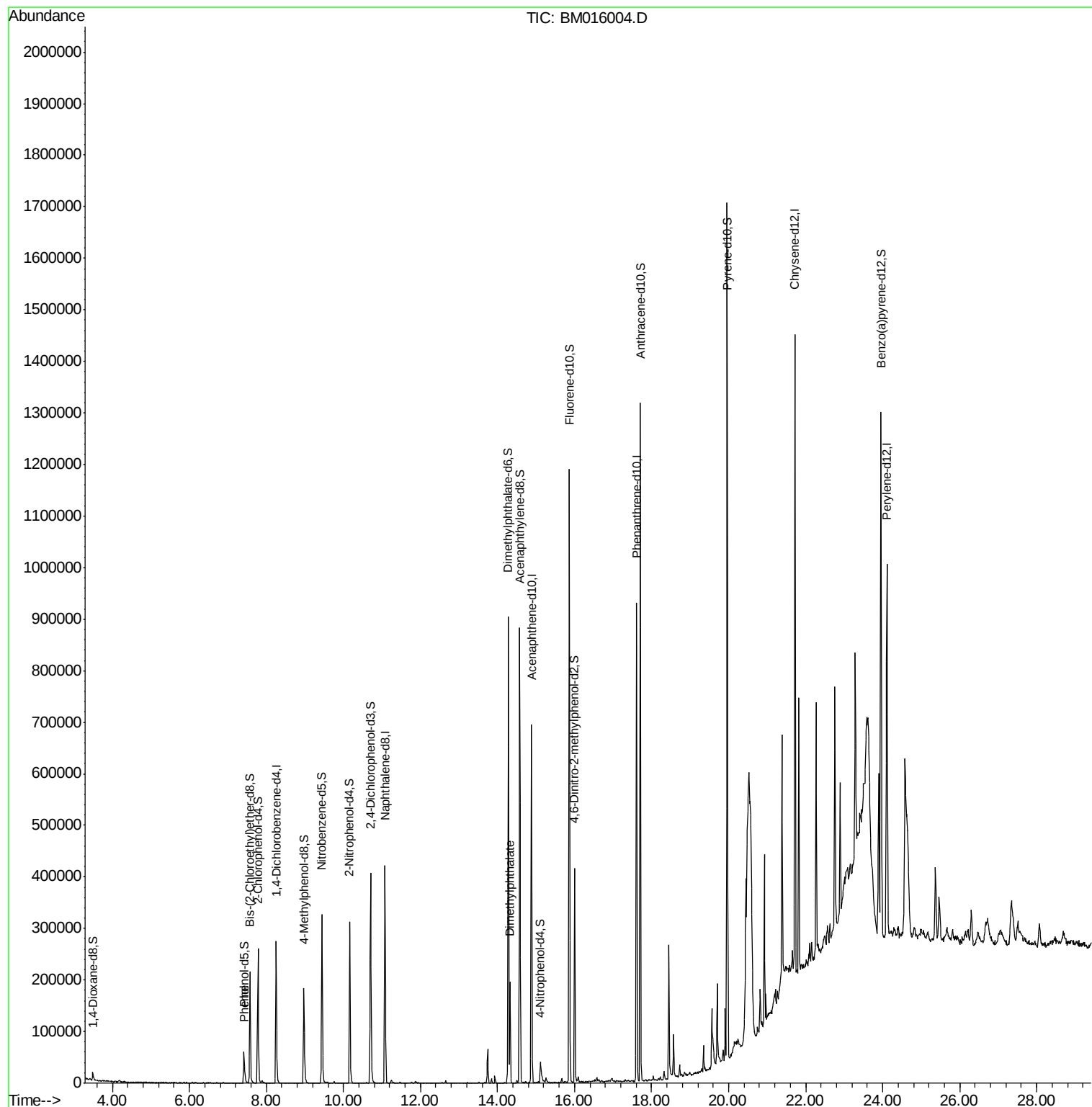
					Ovalue	
6) Phenol	7.44	94	6280	1.095	ng/ul#	63
44) Dimethylphthalate	14.33	163	104960	5.831	ng/ul	99

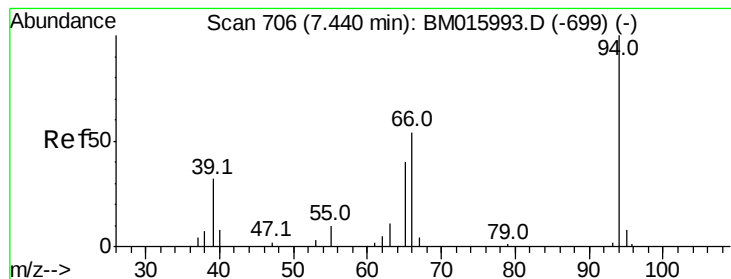
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM016004.D
Acq On : 19 Jul 2018 23:42
Operator : SJ/JU
Sample : J4039-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB1P7

Quant Time: Jul 20 02:11:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 20 01:21:23 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.095 ng/ul

RT: 7.44 min Scan# 706

Delta R.T. 0.00 min

Lab File: BM016004.D

Acq: 19 Jul 2018 23:42

Instrument :

BNA_M

ClientSampleId :

DB1P7

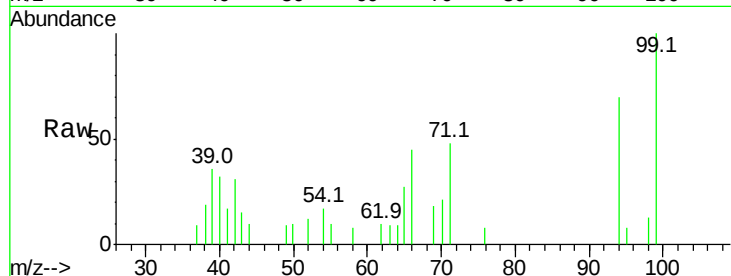
Tot Ion: 94 Resp: 6280

Ion Ratio Lower Upper

94 100

65 37.8 21.0 31.6#

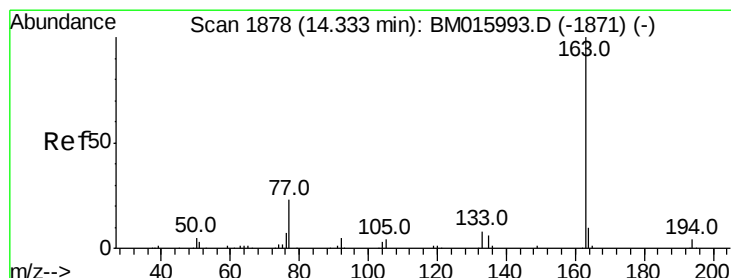
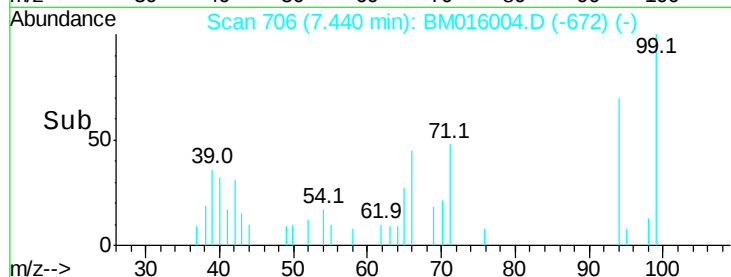
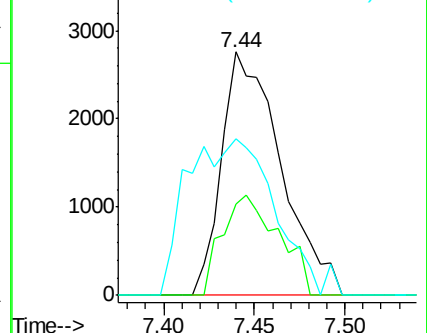
66 64.5 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015993.D (-699) (-)

Ion 65.00 (64.70 to 65.70): BM015993.D (-699) (-)

Ion 66.00 (65.70 to 66.70): BM015993.D (-699) (-)



#44

Dimethylphthalate

Concen: 5.831 ng/ul

RT: 14.33 min Scan# 1877

Delta R.T. -0.01 min

Lab File: BM016004.D

Acq: 19 Jul 2018 23:42

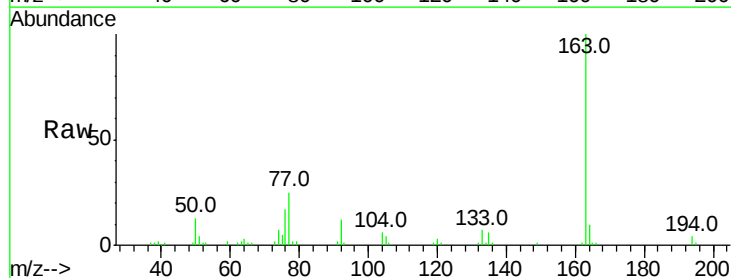
Tgt Ion:163 Resp: 104960

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.2 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM015993.D (-1871) (-)

Ion 194.00 (193.70 to 194.70): BM015993.D (-1871) (-)

Ion 164.00 (163.70 to 164.70): BM015993.D (-1871) (-)

