

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
 Data File : BM015994.D
 Acq On : 19 Jul 2018 17:35
 Operator : SJ/JU
 Sample : J4024-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB1P1

Quant Time: Jul 20 00:26:17 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 18 01:01:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	54331	20.00	ng/ul	0.00
18) Naphthalene-d8	11.08	136	267047	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.88	164	166548	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.61	188	400043	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	456529	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	467978	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	8217	6.66	ng/uL	0.00
5) Phenol-d5	7.42	99	27597	5.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.57	67	93232	29.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.78	132	98973	24.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	64729	15.22	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	61891	32.28	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	70907	32.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	123151	29.17	ng/ul	0.00
29) 4-Chloroaniline-d4	11.25	131	7489	1.46	ng/ul	0.02
43) Dimethylphthalate-d6	14.29	166	512797	33.78	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	576484	33.29	ng/ul	0.00
51) 4-Nitrophenol-d4	15.10	143	3703	1.41	ng/ul	0.00
57) Fluorene-d10	15.86	176	430661	33.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	69472	26.02	ng/ul	0.00
70) Anthracene-d10	17.71	188	699222	34.14	ng/ul	0.00
78) Pyrene-d10	19.97	212	785358	37.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.96	264	870265	33.81	ng/ul	0.00

Target Compounds

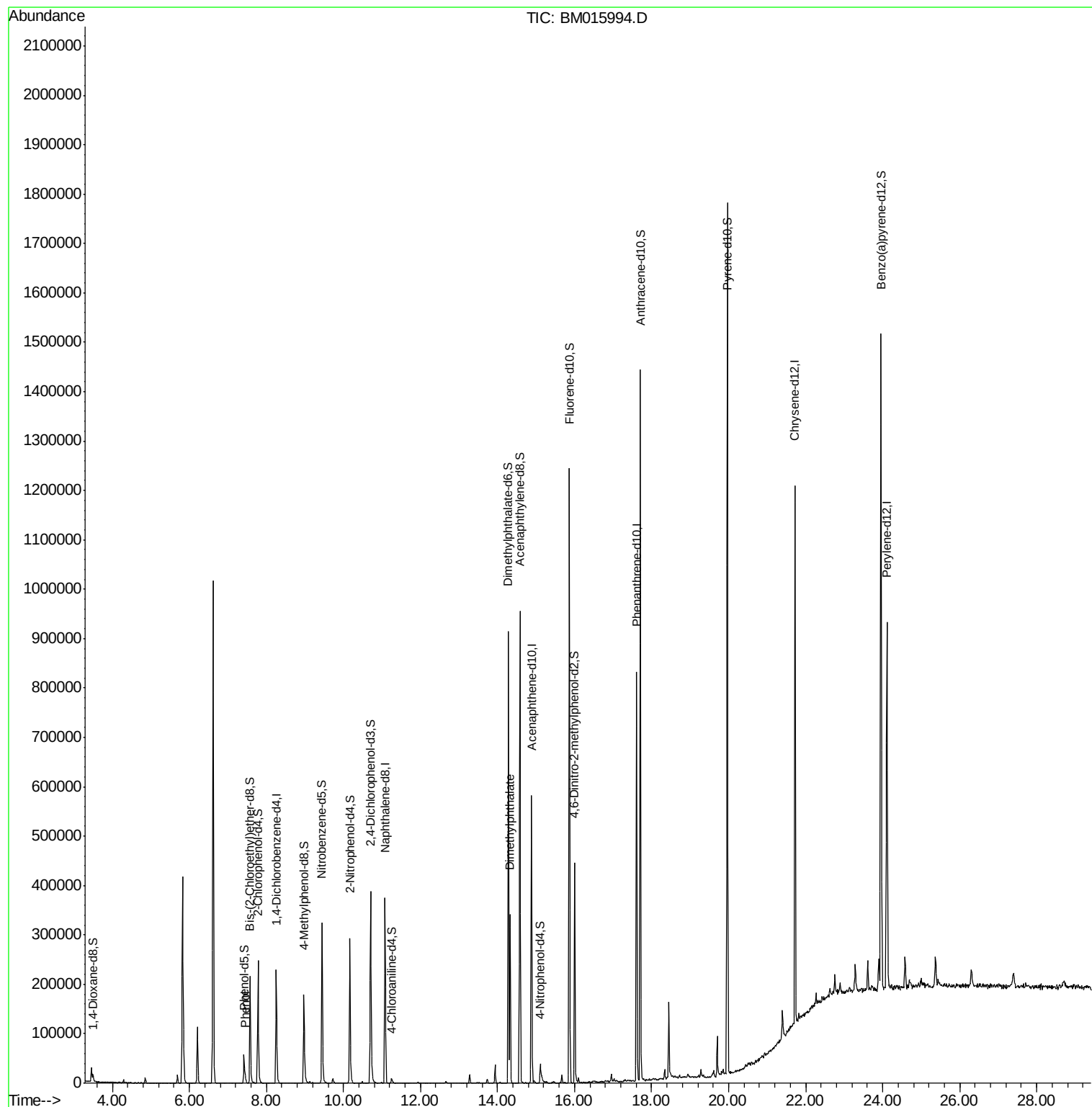
				Ovalue	
6) Phenol	7.45	94	7296	1.463	ng/ul# 72
44) Dimethylphthalate	14.33	163	184666	12.283	ng/ul 99

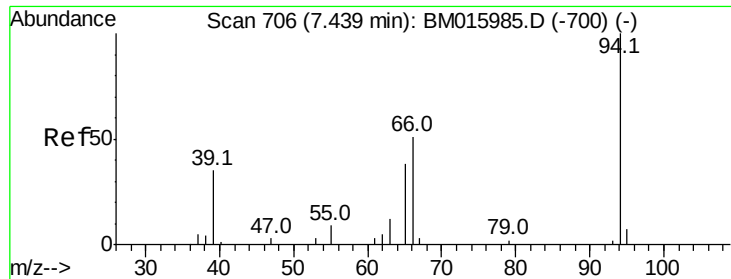
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM015994.D
Acq On : 19 Jul 2018 17:35
Operator : SJ/JU
Sample : J4024-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB1P1

Quant Time: Jul 20 00:26:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 18 01:01:35 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.463 ng/ul

RT: 7.45 min Scan# 708

Delta R.T. 0.01 min

Lab File: BM015994.D

Acq: 19 Jul 2018 17:35

Instrument :

BNA_M

ClientSampleId :

DB1P1

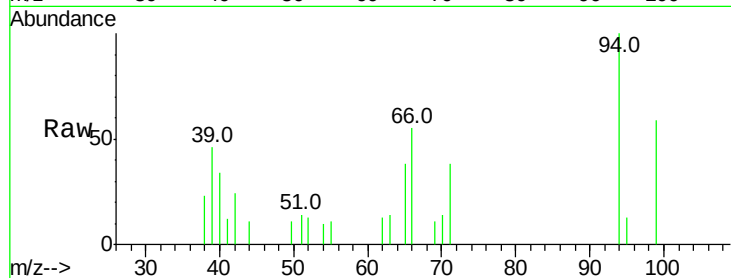
Tot Ion: 94 Resp: 7296

Ion Ratio Lower Upper

94 100

65 38.3 21.0 31.6#

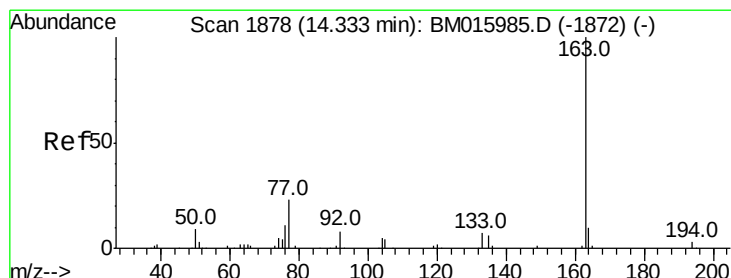
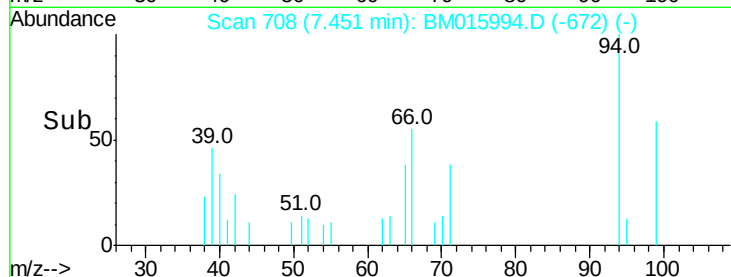
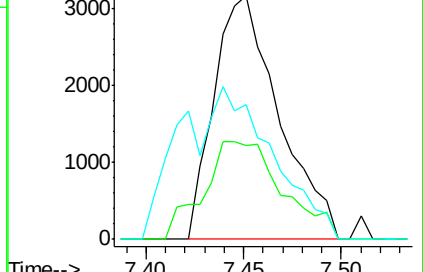
66 55.3 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015985.D (-700) (-)

Ion 65.00 (64.70 to 65.70): BM015985.D (-700) (-)

Ion 66.00 (65.70 to 66.70): BM015985.D (-700) (-)



#44

Dimethylphthalate

Concen: 12.283 ng/ul

RT: 14.33 min Scan# 1877

Delta R.T. -0.01 min

Lab File: BM015994.D

Acq: 19 Jul 2018 17:35

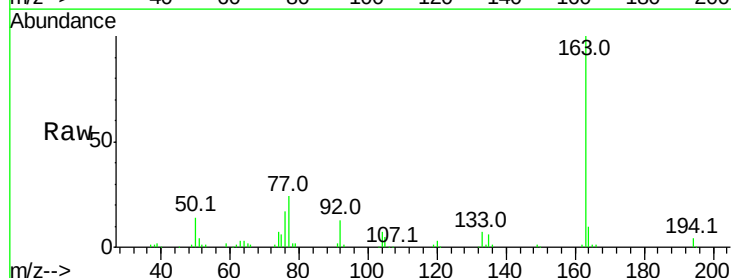
Tgt Ion:163 Resp: 184666

Ion Ratio Lower Upper

163 100

194 3.5 3.2 4.8

164 10.4 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM015985.D (-1872) (-)

Ion 194.00 (193.70 to 194.70): BM015985.D (-1872) (-)

Ion 164.00 (163.70 to 164.70): BM015985.D (-1872) (-)

