

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061918\
 Data File : BM015718.D
 Acq On : 19 Jun 2018 13:00
 Operator : SJ/JU
 Sample : J3527-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAXS7

Quant Time: Jun 19 22:58:37 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 19 05:11:15 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.32	152	112561	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	485224	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	273252	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	630214	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	702832	20.00	ng/ul	0.00
85) Perylene-d12	24.19	264	713333	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	12060	5.21	ng/uL	0.00
5) Phenol-d5	7.47	99	316331	30.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.64	67	219676	35.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.85	132	299903	38.38	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	294907	33.50	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	139674	42.81	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	155448	44.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	293656	40.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	318868	39.38	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	887736	39.24	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	1091181	44.72	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	123689	28.32	ng/ul	0.00
57) Fluorene-d10	15.92	176	739286	38.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.05	200	113080	29.79	ng/ul	0.00
70) Anthracene-d10	17.76	188	1166408	40.60	ng/ul	0.00
78) Pyrene-d10	20.02	212	1303583	43.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.03	264	1358634	38.00	ng/ul	0.00

Target Compounds

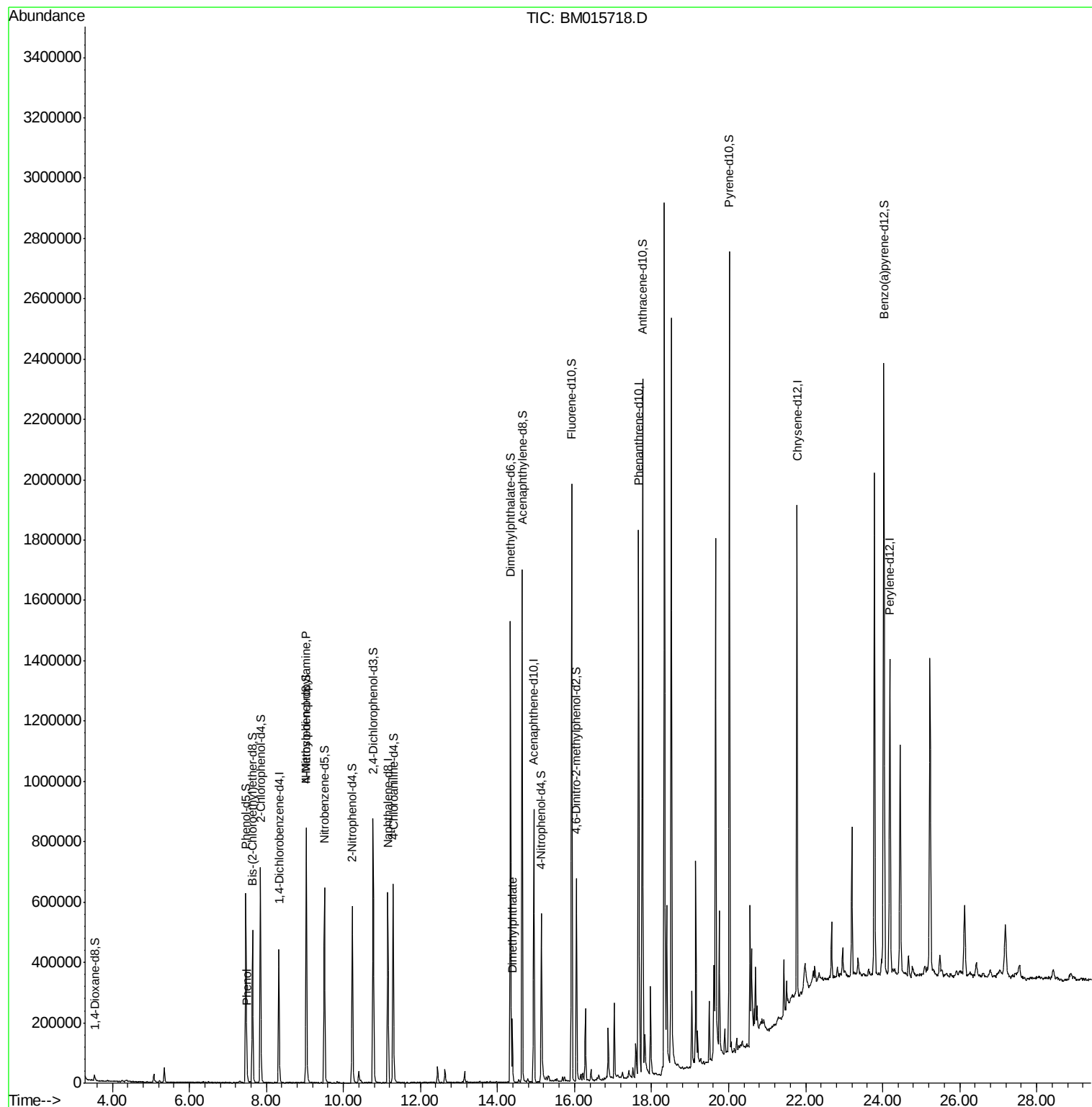
					Ovalue
6) Phenol	7.50	94	11320	1.066 ng/ul#	69
15) N-Nitroso-di-n-propylamine	9.03	70	8776	1.204 ng/ul#	1
44) Dimethylphthalate	14.39	163	115790	5.012 ng/ul	99

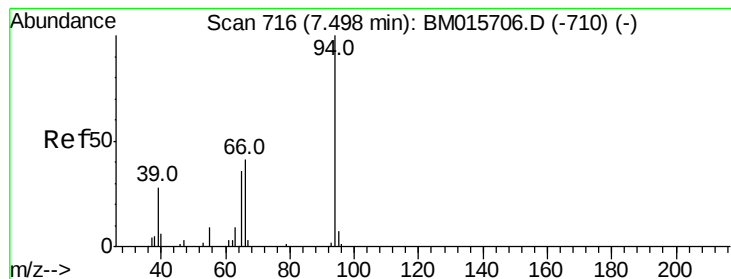
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061918\
Data File : BM015718.D
Acq On : 19 Jun 2018 13:00
Operator : SJ/JU
Sample : J3527-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAXS7

Quant Time: Jun 19 22:58:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 19 05:11:15 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.066 ng/ul

RT: 7.50 min Scan# 716

Delta R.T. -0.00 min

Lab File: BM015718.D

Acq: 19 Jun 2018 13:00

Instrument :

BNA_M

ClientSampleId :

DAXS7

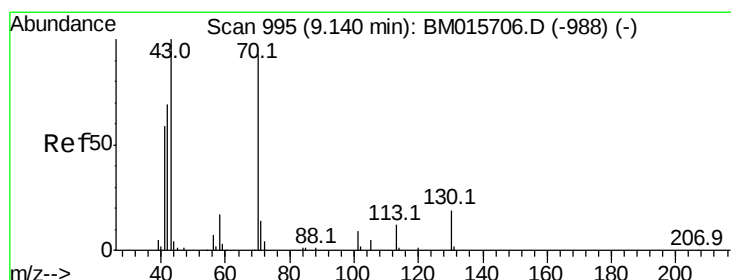
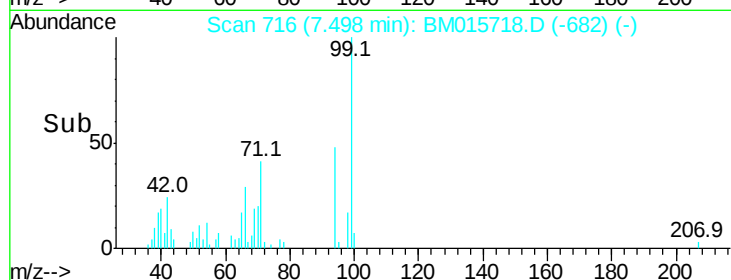
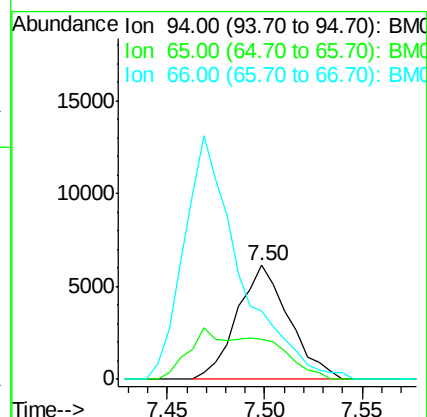
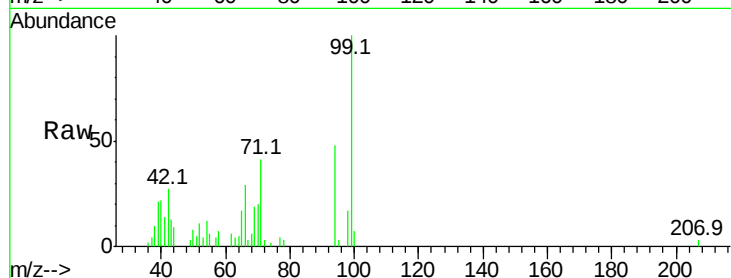
Tot Ion: 94 Resp: 11320

Ion Ratio Lower Upper

94 100

65 35.5 21.0 31.6#

66 60.3 29.3 43.9#



#15

N-Nitroso-di-n-propylamine

Concen: 1.204 ng/ul

RT: 9.03 min Scan# 977

Delta R.T. -0.11 min

Lab File: BM015718.D

Acq: 19 Jun 2018 13:00

Tgt Ion: 70 Resp: 8776

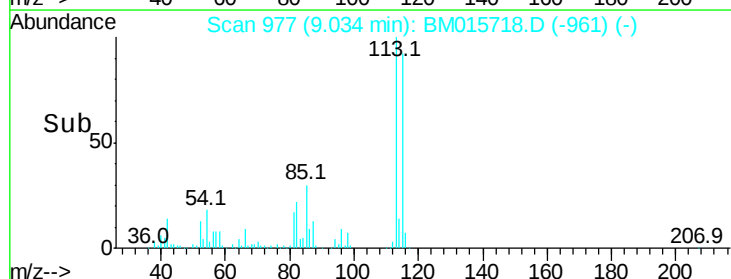
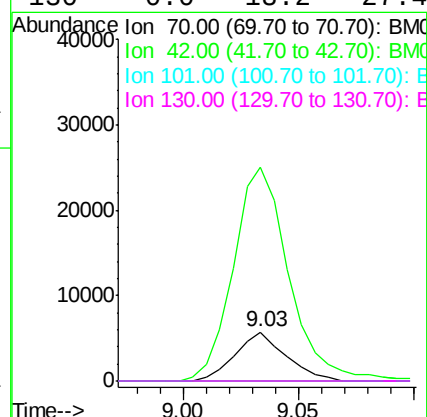
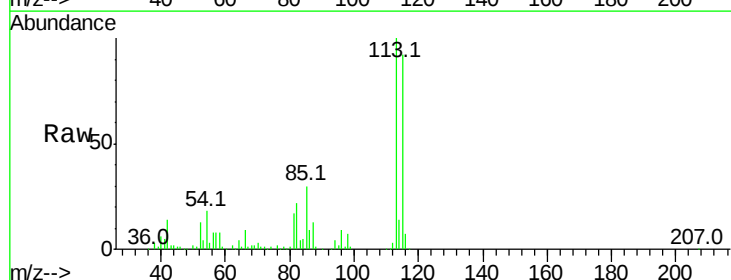
Ion Ratio Lower Upper

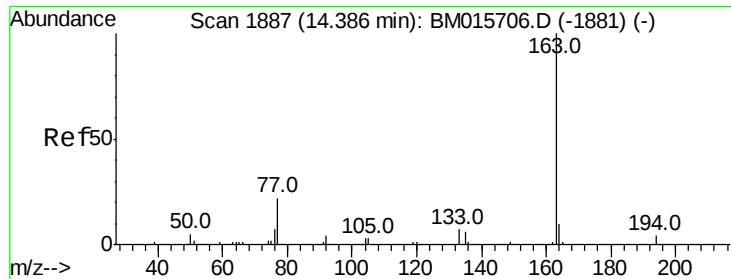
70 100

42 436.9 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#





#44

Dimethylphthalate

Concen: 5.012 ng/ul

RT: 14.39 min Scan# 1887

Delta R.T. -0.00 min

Lab File: BM015718.D

Acq: 19 Jun 2018 13:00

Instrument :

BNA_M

ClientSampleId :

DAXS7

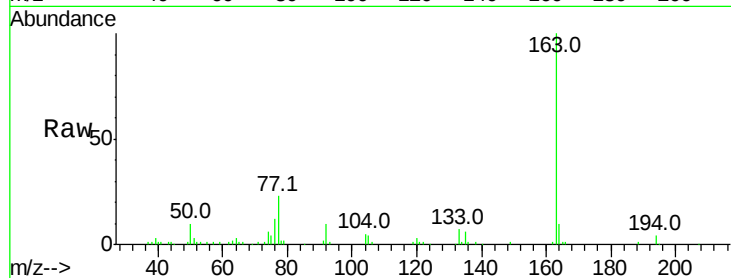
Tot Ion:163 Resp: 115790

Ion Ratio Lower Upper

163 100

194 4.2 3.2 4.8

164 10.5 7.8 11.8



Abundance

Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

