

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061918\
 Data File : BM015720.D
 Acq On : 19 Jun 2018 14:15
 Operator : SJ/JU
 Sample : J3527-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 19 22:58:48 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	95193	20.00	ng/ul	0.00
18) Naphthalene-d8	11.15	136	422597	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.94	164	238272	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.66	188	554257	20.00	ng/ul	0.00
77) Chrysene-d12	21.77	240	646203	20.00	ng/ul	0.00
85) Perylene-d12	24.18	264	662317	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	9710	4.96	ng/uL	0.00
5) Phenol-d5	7.47	99	265182	30.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.64	67	177941	34.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.85	132	242920	36.76	ng/ul	0.00
13) 4-Methylphenol-d8	9.03	113	245927	33.03	ng/ul	0.00
19) Nitrobenzene-d5	9.51	128	113557	39.96	ng/ul	0.00
22) 2-Nitrophenol-d4	10.23	143	125162	40.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.77	165	237078	37.46	ng/ul	0.00
29) 4-Chloroaniline-d4	11.29	131	287702	40.80	ng/ul	0.00
43) Dimethylphthalate-d6	14.34	166	716252	36.31	ng/ul	0.00
46) Acenaphthylene-d8	14.64	160	880007	41.36	ng/ul	0.00
51) 4-Nitrophenol-d4	15.14	143	105647	27.74	ng/ul	0.00
57) Fluorene-d10	15.92	176	606649	36.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.05	200	88045	26.37	ng/ul	0.00
70) Anthracene-d10	17.76	188	956822	37.87	ng/ul	0.00
78) Pyrene-d10	20.02	212	1102989	39.68	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.03	264	1149036	34.61	ng/ul	0.00

Target Compounds

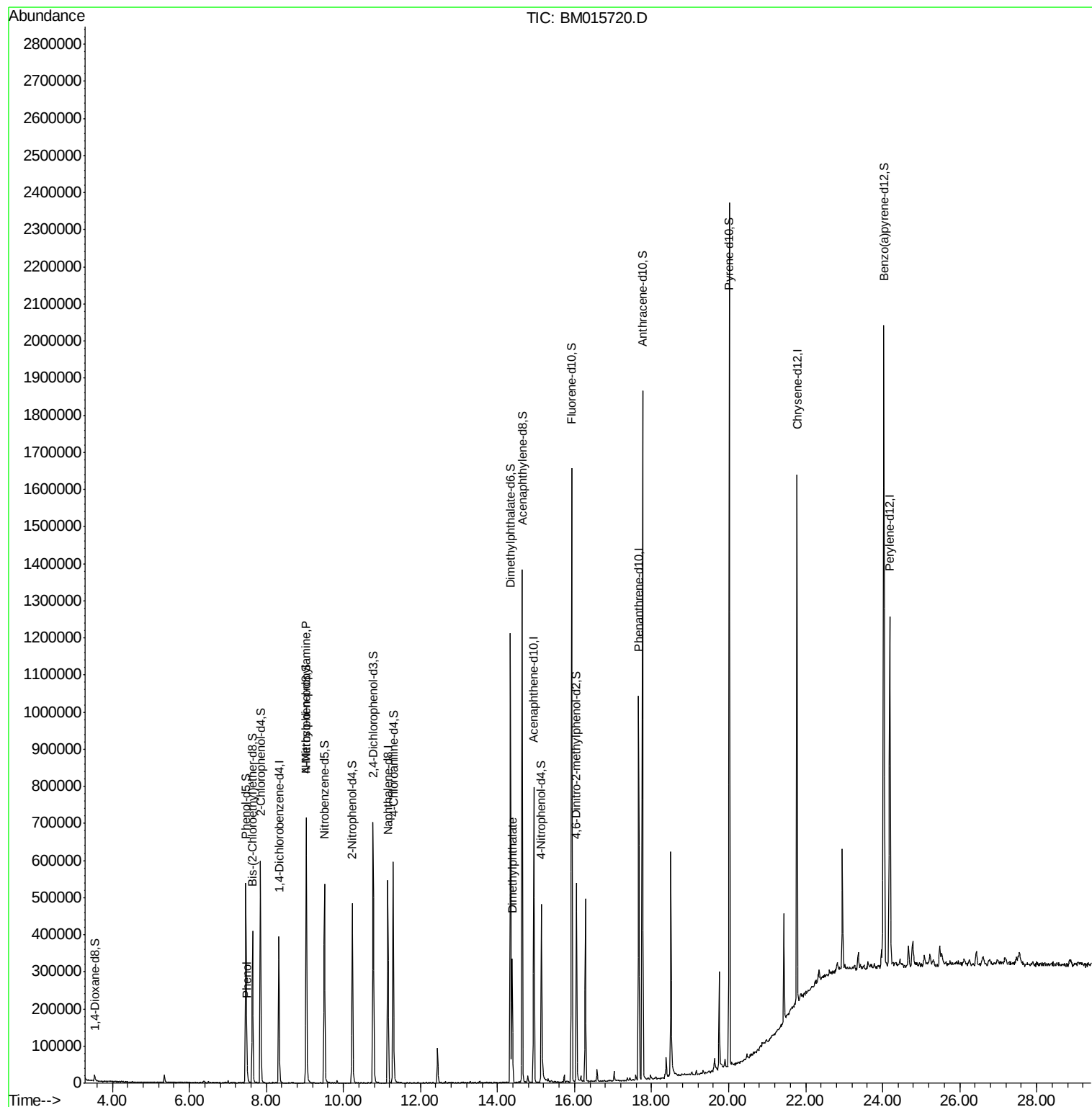
					Ovalue
6) Phenol	7.50	94	16605	1.850 ng/ul#	79
15) N-Nitroso-di-n-propylamine	9.03	70	7277	1.181 ng/ul#	1
44) Dimethylphthalate	14.39	163	185145	9.191 ng/ul	99

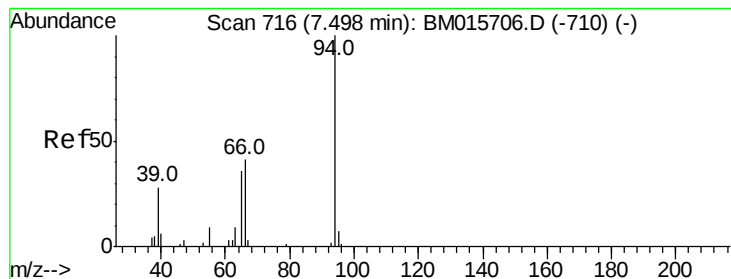
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061918\
Data File : BM015720.D
Acq On : 19 Jun 2018 14:15
Operator : SJ/JU
Sample : J3527-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jun 19 22:58:48 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: 1.850 ng/ul

RT: 7.50 min Scan# 716

Delta R.T. 0.00 min

Lab File: BM015720.D

Acq: 19 Jun 2018 14:15

Instrument :

BNA_M

ClientSampleId :

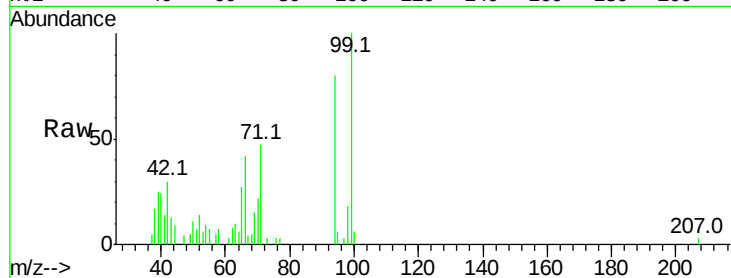
Tot Ion: 94 Resp: 16605

Ion Ratio Lower Upper

94 100

65 34.0 21.0 31.6#

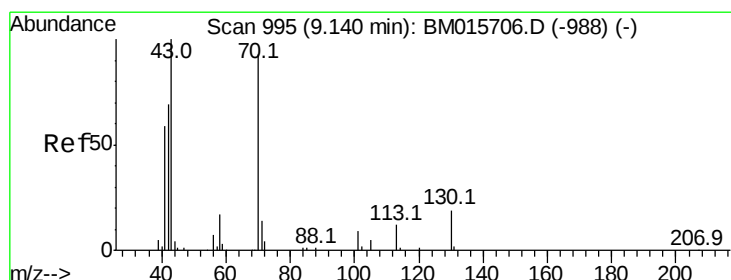
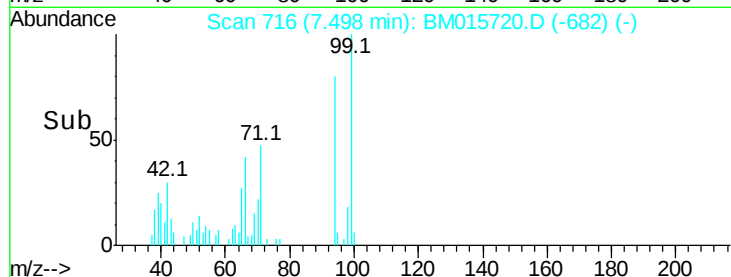
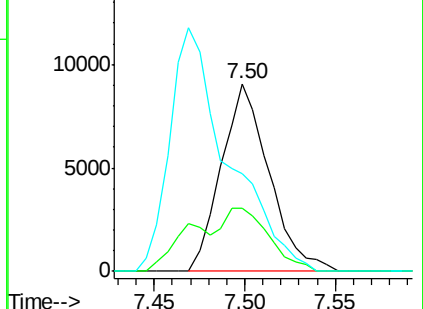
66 52.0 29.3 43.9#



Abundance Ion 94.00 (93.70 to 94.70): BM015720.D (-710) (-)

Ion 65.00 (64.70 to 65.70): BM015720.D (-710) (-)

Ion 66.00 (65.70 to 66.70): BM015720.D (-710) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.181 ng/ul

RT: 9.03 min Scan# 977

Delta R.T. -0.11 min

Lab File: BM015720.D

Acq: 19 Jun 2018 14:15

Tgt Ion: 70 Resp: 7277

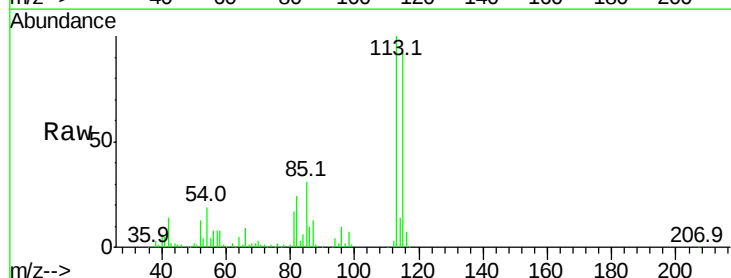
Ion Ratio Lower Upper

70 100

42 518.4 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#

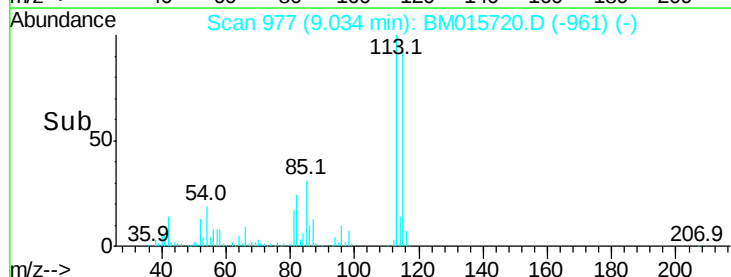
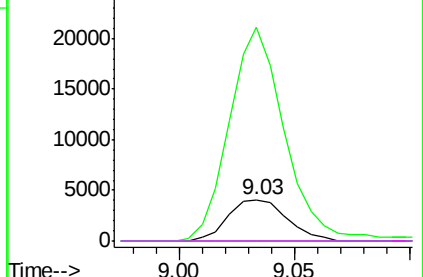


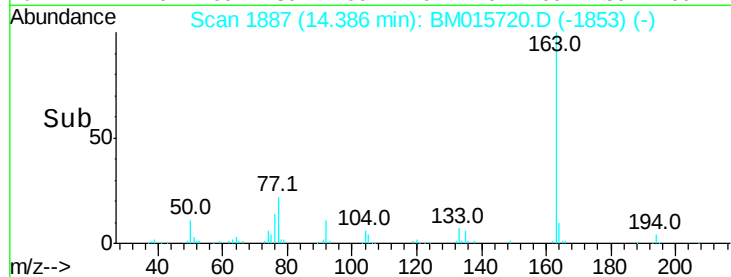
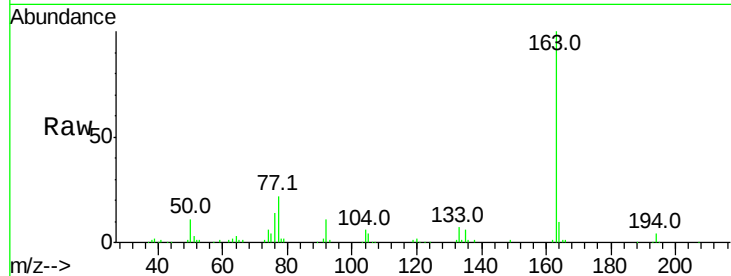
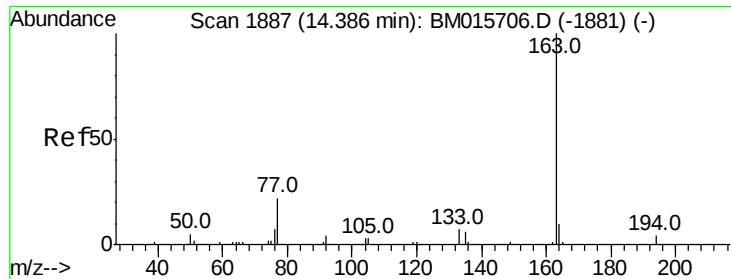
Abundance Ion 70.00 (69.70 to 70.70): BM015720.D (-988) (-)

Ion 42.00 (41.70 to 42.70): BM015720.D (-988) (-)

Ion 101.00 (100.70 to 101.70): BM015720.D (-988) (-)

Ion 130.00 (129.70 to 130.70): BM015720.D (-988) (-)





#44

Dimethylphthalate

Concen: 9.191 ng/ul

RT: 14.39 min Scan# 1887

Delta R.T. 0.00 min

Lab File: BM015720.D

Acq: 19 Jun 2018 14:15

Instrument :

BNA_M

ClientSampleId :

Tot Ion:163 Resp: 185145

Ion Ratio Lower Upper

163 100

194 3.7 3.2 4.8

164 10.4 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

