

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
 Data File : BM016152.D
 Acq On : 01 Aug 2018 23:03
 Operator : SJ/JU
 Sample : J4171-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Aug 02 02:31:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 02 02:25:21 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	49003	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	225736	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	135387	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	515341	20.00	ng/ul	0.09
77) Chrysene-d12	21.67	240	351194	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	314563	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	6607	5.94	ng/uL	0.00
5) Phenol-d5	7.35	99	124676	27.84	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.52	67	85366	30.30	ng/ul	0.00
9) 2-Chlorophenol-d4	7.72	132	108314	29.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.91	113	102747	26.79	ng/ul	0.00
19) Nitrobenzene-d5	9.38	128	51792	31.95	ng/ul	0.00
22) 2-Nitrophenol-d4	10.10	143	61030	33.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	108987	30.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.16	131	139994	32.24	ng/ul	0.00
43) Dimethylphthalate-d6	14.23	166	396393	32.12	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	449964	31.97	ng/ul	0.00
51) 4-Nitrophenol-d4	15.03	143	44137	20.64	ng/ul	0.00
57) Fluorene-d10	15.81	176	336840	32.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.95	200	48746	14.17	ng/ul	0.00
70) Anthracene-d10	17.65	188	515220	19.53	ng/ul	0.00
78) Pyrene-d10	19.92	212	603999	37.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.88	264	569113	32.90	ng/ul	0.00

Target Compounds

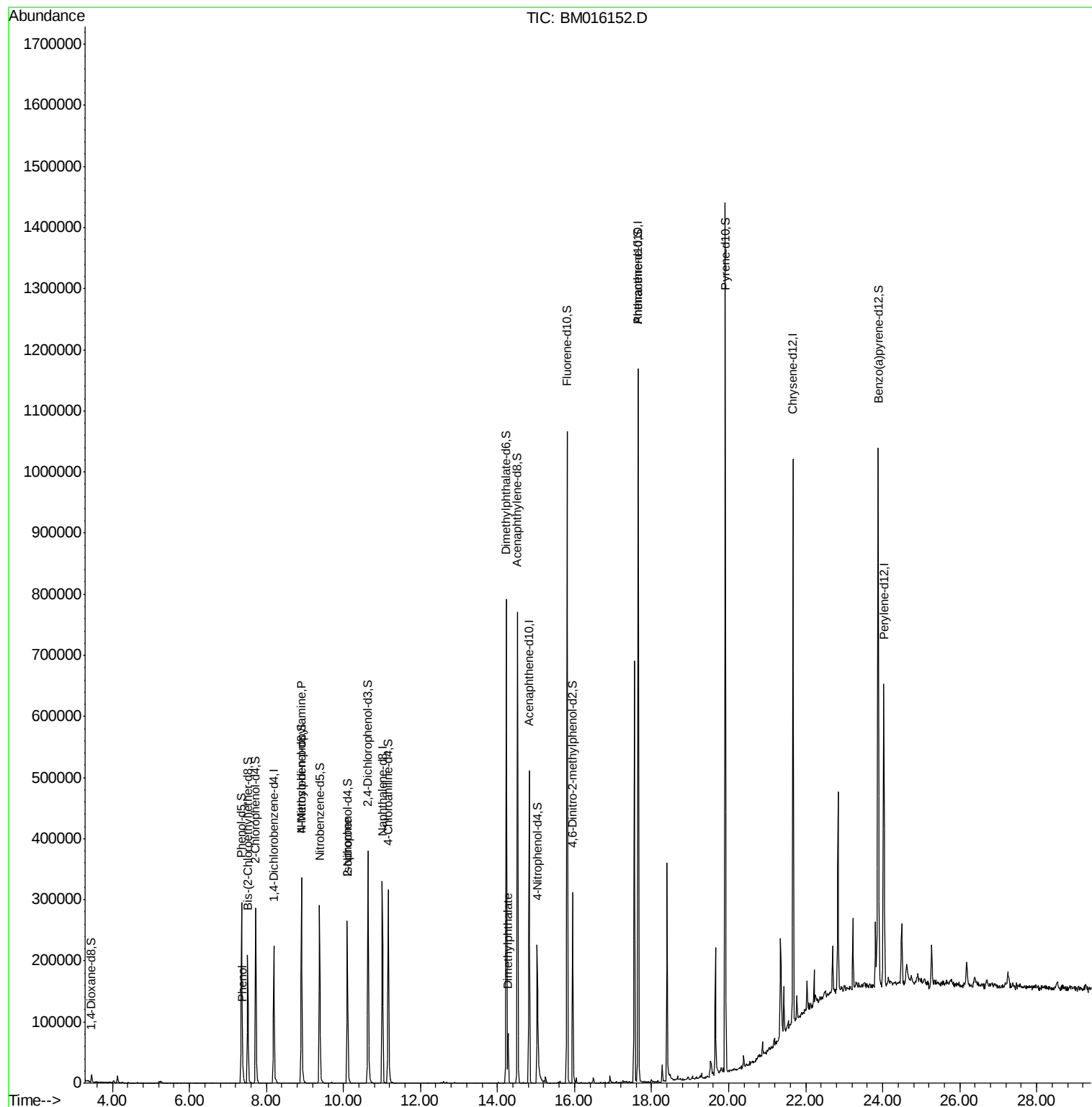
					Ovalue	
6) Phenol	7.38	94	7439	1.654	ng/ul#	32
15) N-Nitroso-di-n-propylamine	8.91	70	3419	1.073	ng/ul#	1
21) Isophorone	10.10	82	8425	1.054	ng/ul#	71
44) Dimethylphthalate	14.27	163	44060	3.605	ng/ul	96

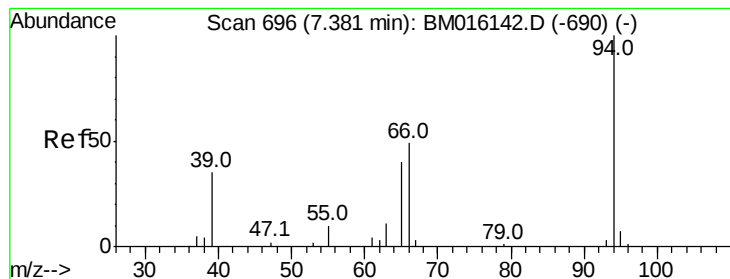
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016152.D
Acq On : 01 Aug 2018 23:03
Operator : SJ/JU
Sample : J4171-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 02 02:31:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 02 02:25:21 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.654 ng/ul

RT: 7.38 min Scan# 696

Delta R.T. -0.00 min

Lab File: BM016152.D

Acq: 01 Aug 2018 23:03

Instrument :

BNA_M

ClientSampleId :

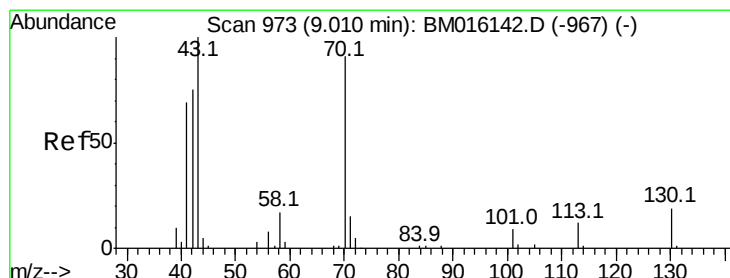
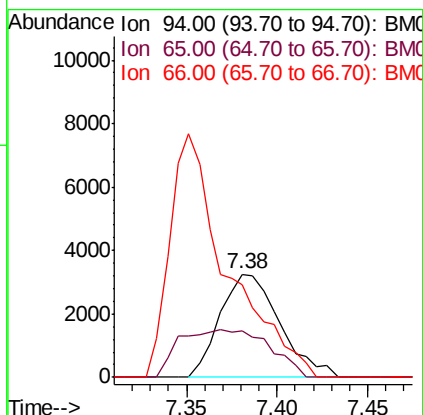
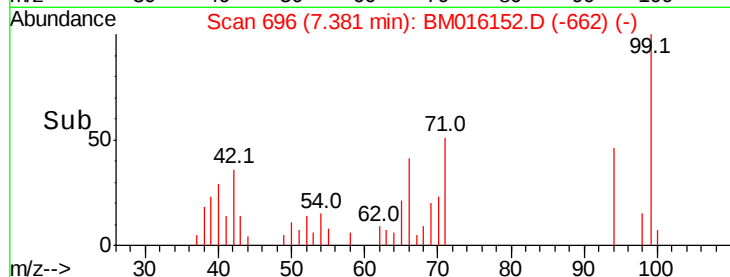
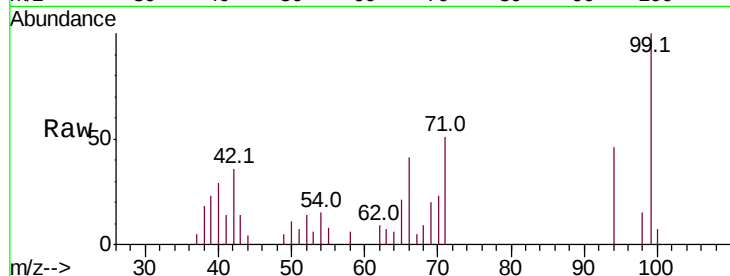
Tot Ion: 94 Resp: 7439

Ion Ratio Lower Upper

94 100

65 45.3 21.0 31.6#

66 89.6 29.3 43.9#



#15

N-Nitroso-di-n-propylamine

Concen: 1.073 ng/ul

RT: 8.91 min Scan# 956

Delta R.T. -0.10 min

Lab File: BM016152.D

Acq: 01 Aug 2018 23:03

Tgt Ion: 70 Resp: 3419

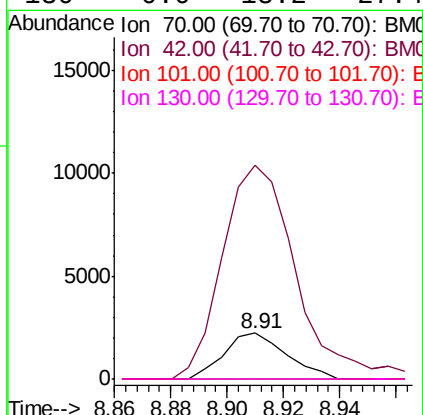
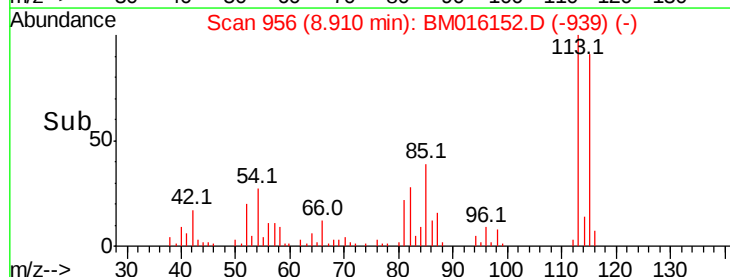
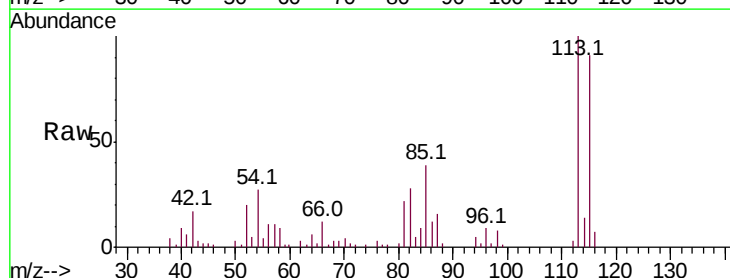
Ion Ratio Lower Upper

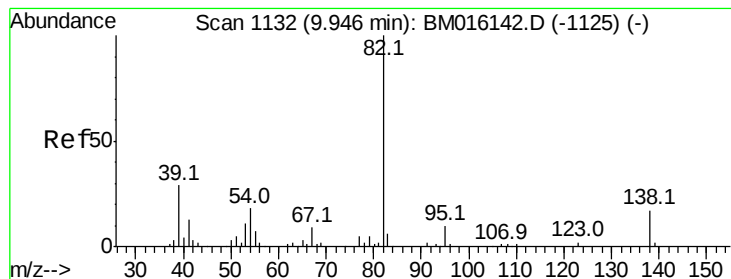
70 100

42 467.5 35.4 53.0#

101 0.0 8.4 12.6#

130 0.0 18.2 27.4#





#21

Isophorone

Concen: 1.054 ng/ul

RT: 10.10 min Scan# 1158

Delta R.T. 0.15 min

Lab File: BM016152.D

Acq: 01 Aug 2018 23:03

Instrument :

BNA_M

ClientSampleId :

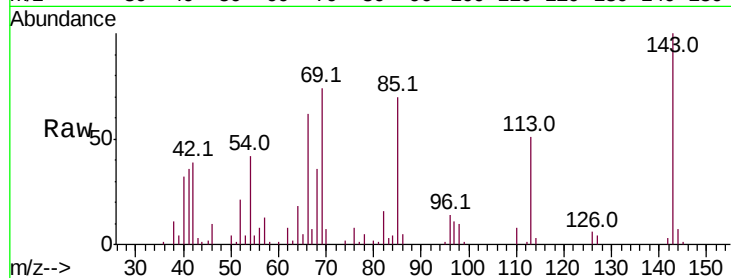
Tot Ion: 82 Resp: 8425

Ion Ratio Lower Upper

82 100

95 7.6 6.4 9.6

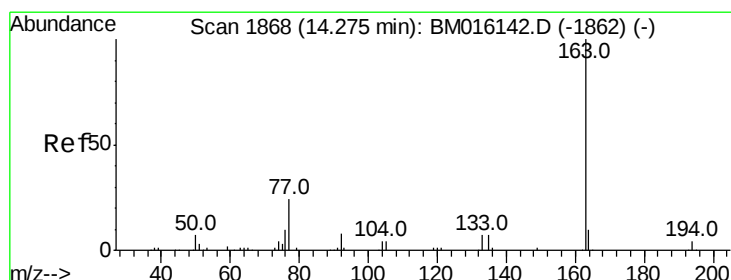
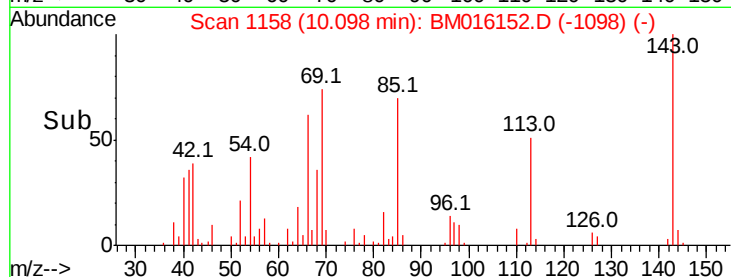
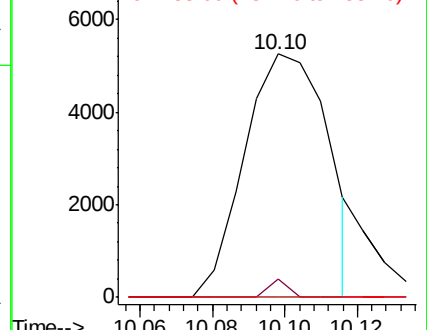
138 0.0 14.9 22.3#



Abundance Ion 82.00 (81.70 to 82.70): BM016142.D (-1125) (-)

Ion 95.00 (94.70 to 95.70): BM016142.D (-1125) (-)

Ion 138.00 (137.70 to 138.70): BM016142.D (-1125) (-)



#44

Dimethylphthalate

Concen: 3.605 ng/ul

RT: 14.27 min Scan# 1868

Delta R.T. -0.00 min

Lab File: BM016152.D

Acq: 01 Aug 2018 23:03

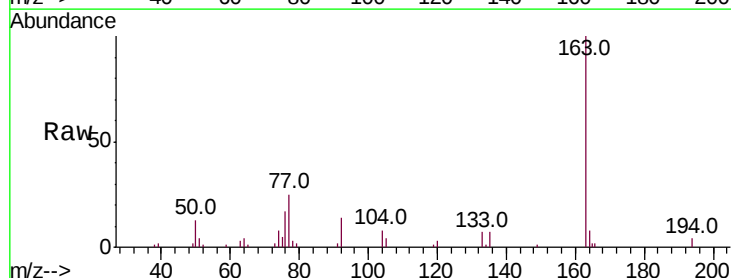
Tgt Ion:163 Resp: 44060

Ion Ratio Lower Upper

163 100

194 3.6 3.2 4.8

164 8.0 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM016142.D (-1862) (-)

Ion 194.00 (193.70 to 194.70): BM016142.D (-1862) (-)

Ion 164.00 (163.70 to 164.70): BM016142.D (-1862) (-)

