

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020838.D
 Acq On : 10 Jun 2019 16:20
 Operator : HP/JU
 Sample : K3017-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jun 11 00:23:13 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	259803	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1073444	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	627404	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1343234	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1176186	20.00	ng/ul	0.00
85) Perylene-d12	23.65	264	1330642	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.30	96	45929	8.43	ng/uL	0.00
5) Phenol-d5	6.97	99	924769	46.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	585492	49.12	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	802881	50.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	690363	43.17	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	393492	53.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	446335	59.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	839277	53.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	773083	40.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	2595443	55.93	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	3192044	54.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	333670	41.90	ng/ul	0.00
57) Fluorene-d10	15.44	176	2163752	54.86	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	298465	43.45	ng/ul	0.00
70) Anthracene-d10	17.29	188	3214406	54.78	ng/ul	0.00
78) Pyrene-d10	19.58	212	3378975	59.43	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	3459971	57.21	ng/ul	0.00

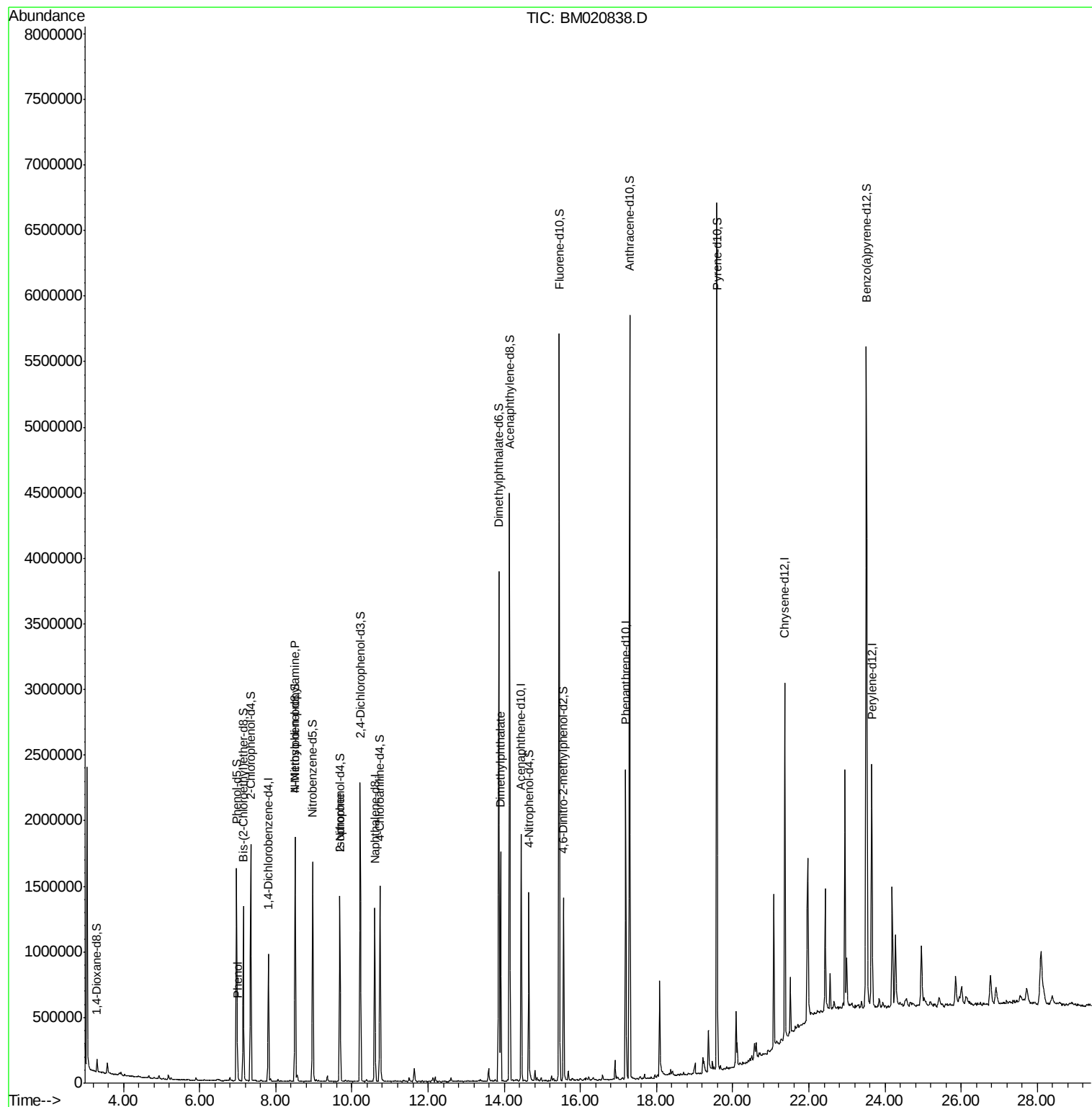
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.00	94	48902	2.390	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.51	70	17996	1.383	ng/ul#	1
21) Isophorone	9.69	82	36732	1.078	ng/ul#	72
44) Dimethylphthalate	13.90	163	1112658	23.944	ng/ul	100

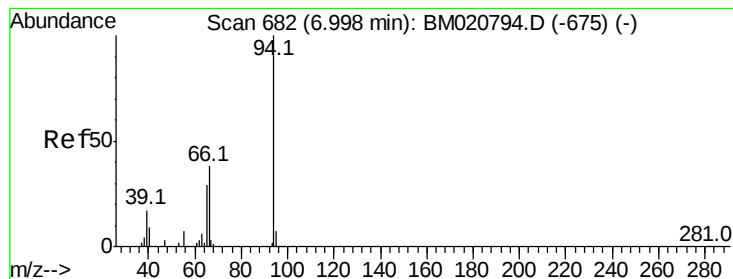
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.390 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. 0.00 min

Lab File: BM020838.D

Acq: 10 Jun 2019 16:20

Instrument :

BNA_M

ClientSampleId :

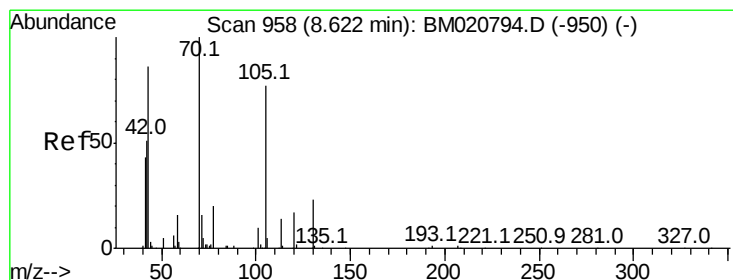
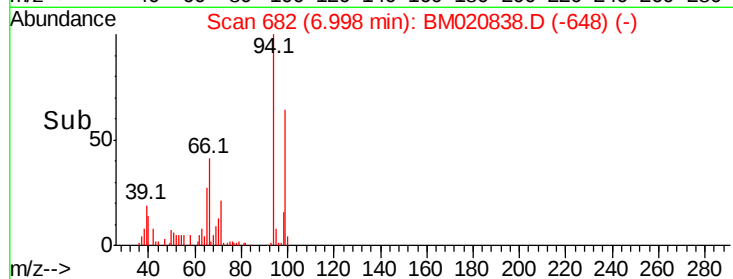
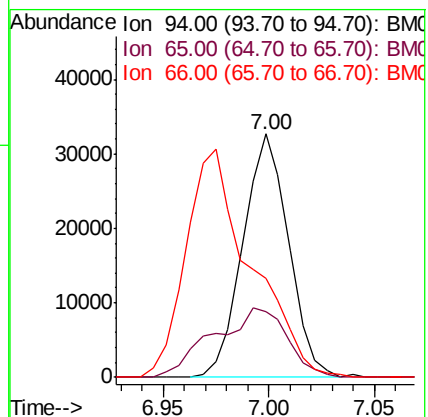
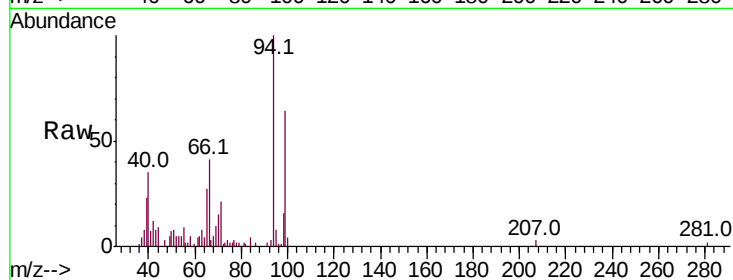
Tot Ion: 94 Resp: 48902

Ion Ratio Lower Upper

94 100

65 27.2 23.3 34.9

66 40.6 32.1 48.1



#15

N-Nitroso-di-n-propylamine

Concen: 1.383 ng/ul

RT: 8.51 min Scan# 939

Delta R.T. -0.11 min

Lab File: BM020838.D

Acq: 10 Jun 2019 16:20

Tgt Ion: 70 Resp: 17996

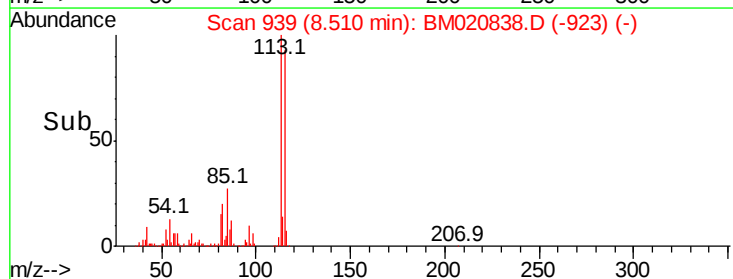
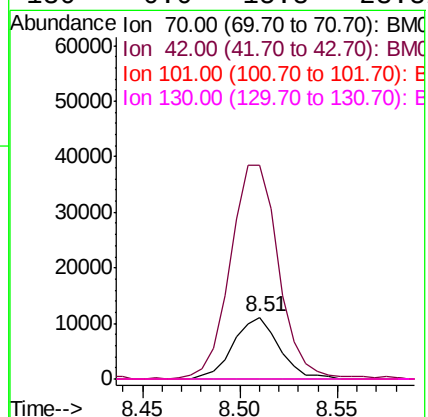
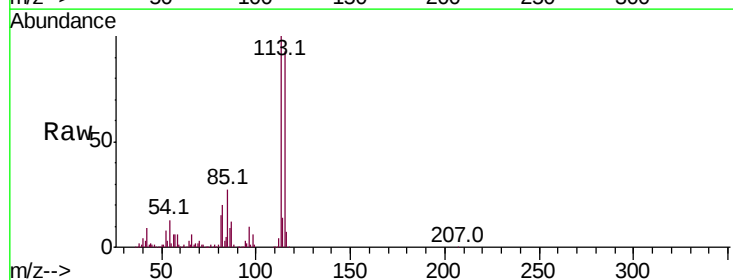
Ion Ratio Lower Upper

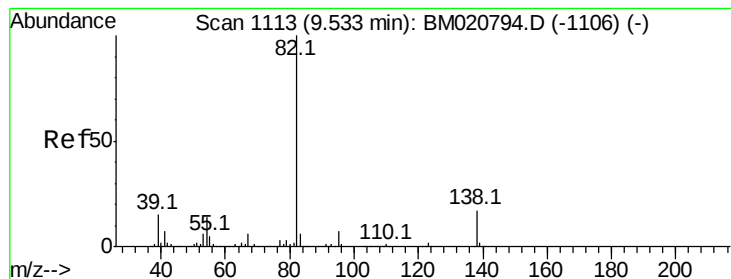
70 100

42 346.9 43.6 65.4#

101 0.0 8.2 12.2#

130 0.0 15.8 23.8#





#21

Isophorone

Concen: 1.078 ng/ul

RT: 9.69 min Scan# 1139

Delta R.T. 0.15 min

Lab File: BM020838.D

Acq: 10 Jun 2019 16:20

Instrument :

BNA_M

ClientSampleId :

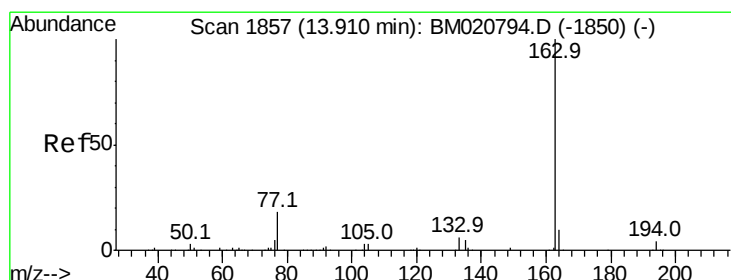
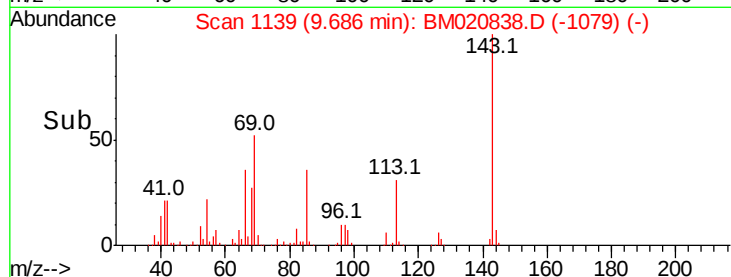
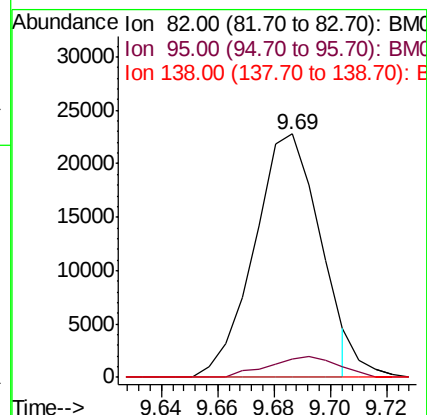
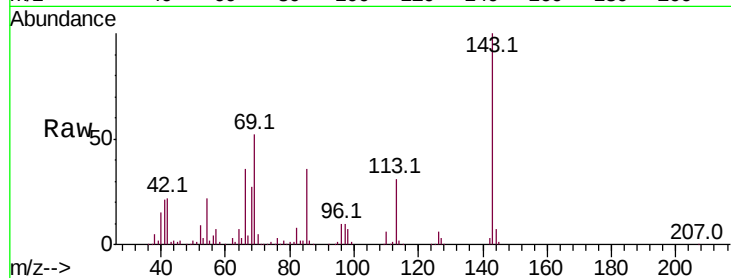
Tot Ion: 82 Resp: 36732

Ion Ratio Lower Upper

82 100

95 7.8 5.9 8.9

138 0.0 13.8 20.8#



#44

Dimethylphthalate

Concen: 23.944 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

Lab File: BM020838.D

Acq: 10 Jun 2019 16:20

Tgt Ion: 163 Resp: 1112658

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 9.8 8.0 12.0

