

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM100418\
 Data File : BM017021.D
 Acq On : 05 Oct 2018 04:03
 Operator : MJ/SJ
 Sample : J5157-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 05 05:35:29 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 05 05:34:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	249989	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	1114113	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.34	164	604101	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.09	188	1298316	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	1266074	20.00	ng/ul	0.00
86) Perylene-d12	23.50	264	1286388	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	28489	5.66	ng/uL	0.00
5) Phenol-d5	6.87	99	696735	33.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	447630	35.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	594353	34.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	585730	35.77	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	299216	36.75	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	310266	37.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	576399	33.82	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	835607	40.80	ng/ul	0.00
44) Dimethylphthalate-d6	13.75	166	1789886	37.34	ng/ul	0.00
47) Acenaphthylene-d8	14.03	160	2343233	38.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	242290	26.75	ng/ul	0.00
58) Fluorene-d10	15.33	176	1589014	37.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.46	200	180986	23.64	ng/ul	0.00
71) Anthracene-d10	17.18	188	2341498	37.76	ng/ul	0.00
79) Pyrene-d10	19.48	212	2414887	42.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.36	264	2526794	38.37	ng/ul	0.00

Target Compounds

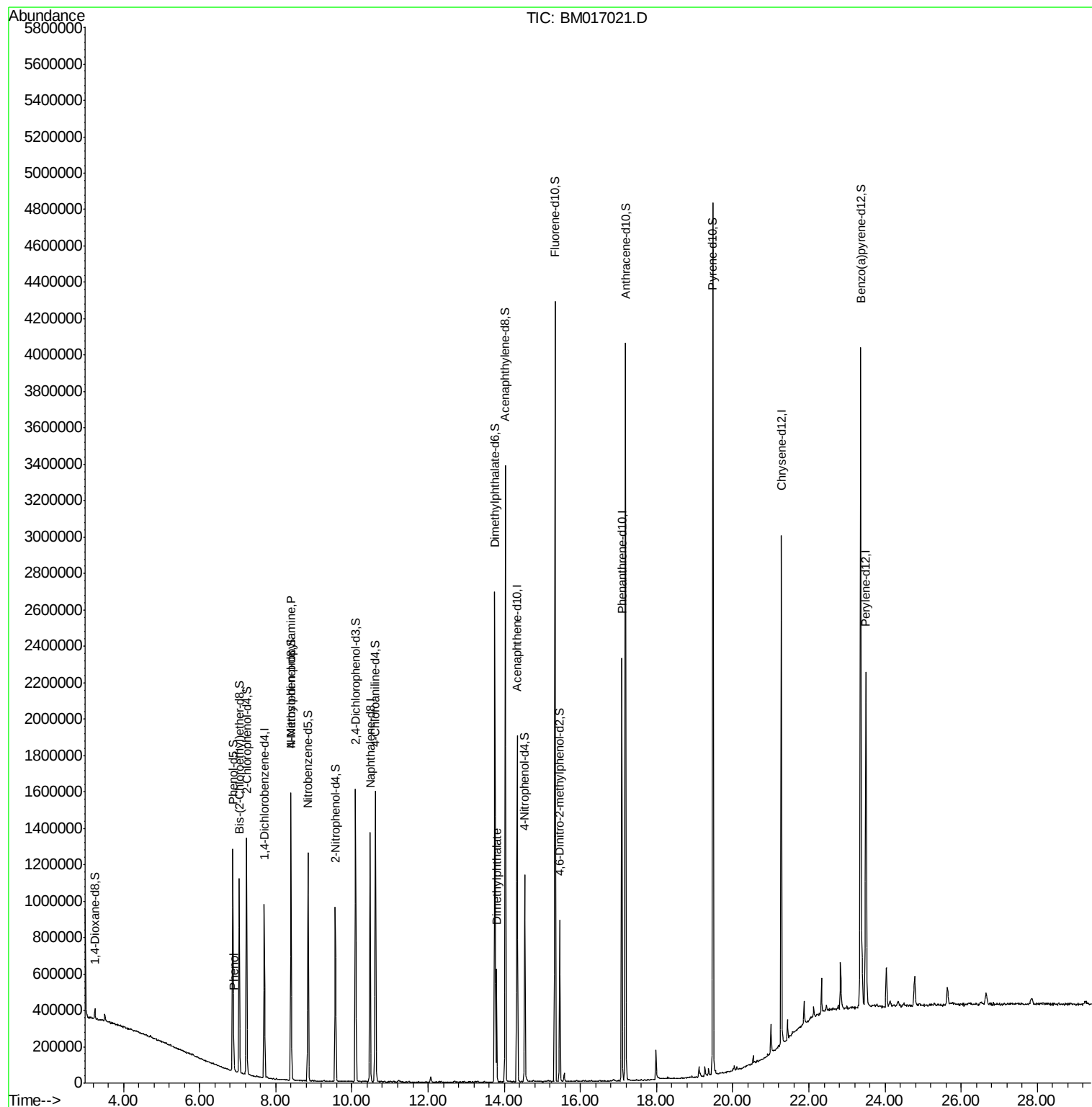
					Ovalue
6) Phenol	6.90	94	32831	1.570 ng/ul	98
15) N-Nitroso-di-n-propylamine	8.40	70	13505	1.115 ng/ul#	1
45) Dimethylphthalate	13.80	163	376782	7.939 ng/ul	100

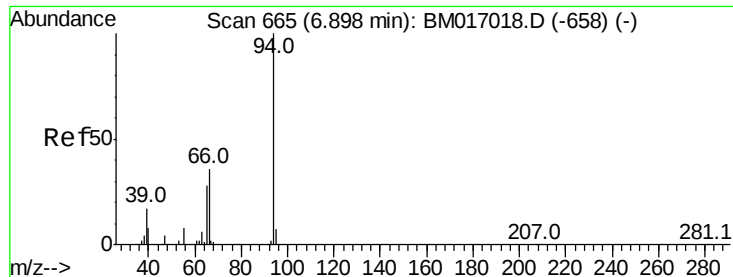
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.570 ng/ul

RT: 6.90 min Scan# 665

Delta R.T. 0.00 min

Lab File: BM017021.D

Acq: 05 Oct 2018 04:03

Instrument :

BNA_M

ClientSampleId :

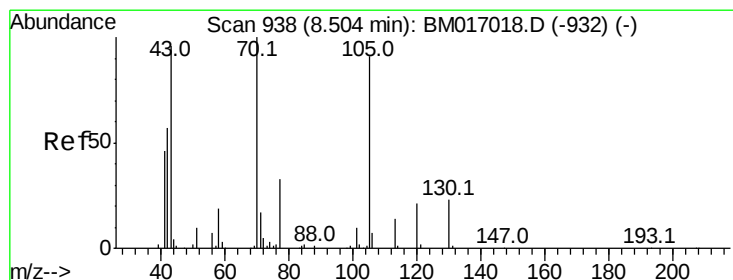
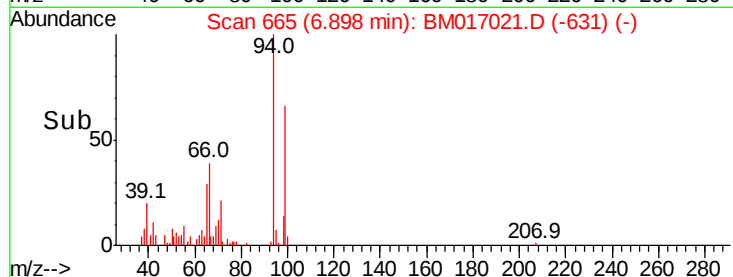
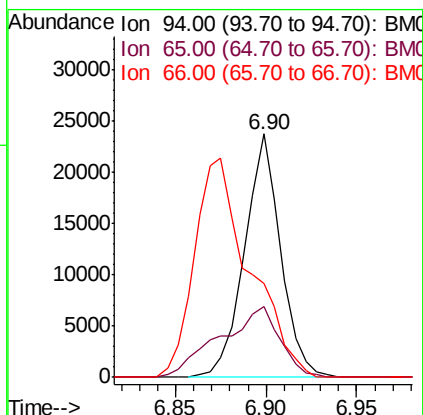
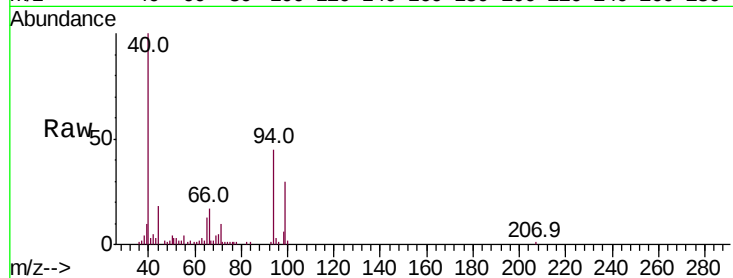
Tot Ion: 94 Resp: 32831

Ion Ratio Lower Upper

94 100

65 29.2 22.8 34.2

66 38.8 29.5 44.3



#15

N-Nitroso-di-n-propylamine

Concen: 1.115 ng/ul

RT: 8.40 min Scan# 920

Delta R.T. -0.11 min

Lab File: BM017021.D

Acq: 05 Oct 2018 04:03

Tgt Ion: 70 Resp: 13505

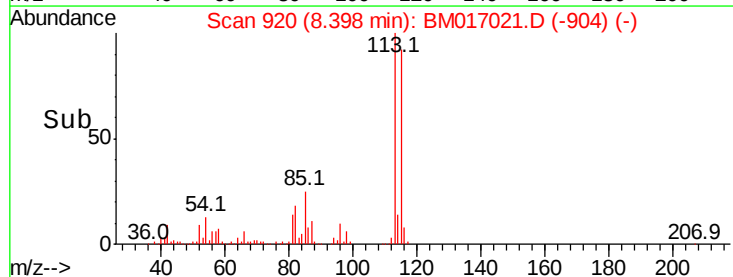
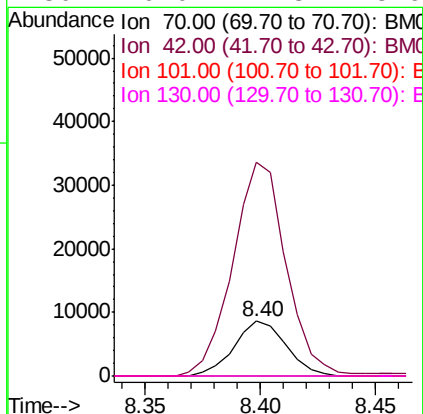
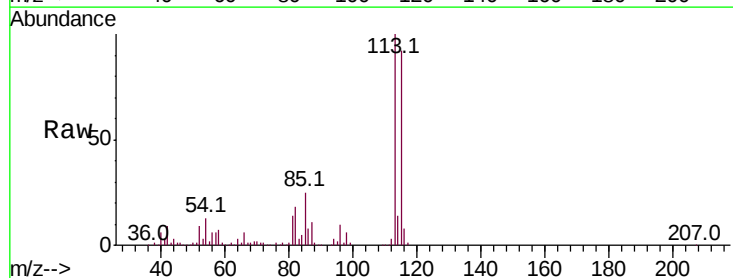
Ion Ratio Lower Upper

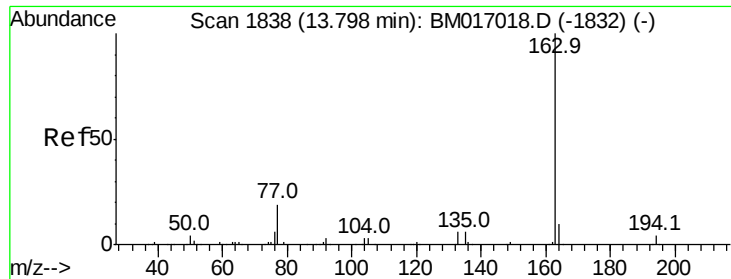
70 100

42 391.7 45.1 67.7#

101 0.0 7.5 11.3#

130 0.0 17.3 25.9#





#45

Dimethylphthalate

Concen: 7.939 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. 0.00 min

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Acq: 05 Oct 2018 04:03

Instrument :

BNA_M

ClientSampleId :

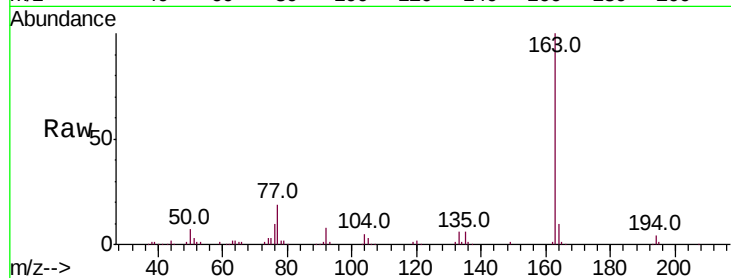
Tot Ion:163 Resp: 376782

Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.1 8.0 12.0



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

