

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013712.D
 Acq On : 23 Jan 2018 01:58
 Operator : SJ/JU
 Sample : J1174-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 23 03:23:07 2018
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 00:52:14 2018
 Response via : Initial Calibration

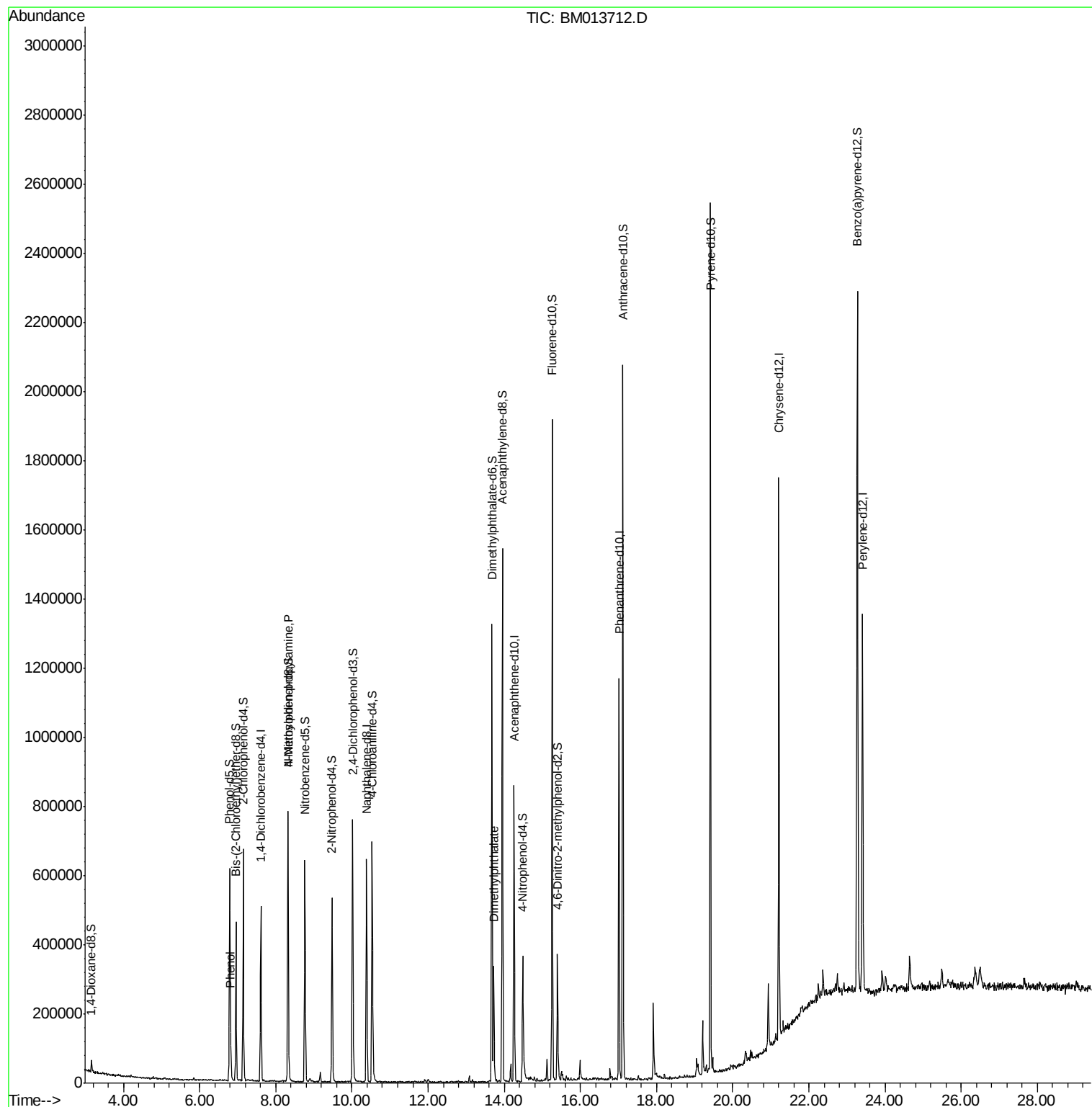
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	124096	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	500803	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	279404	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	652688	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	762653	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	785916	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	15366	4.89	ng/uL	0.00
5) Phenol-d5	6.79	99	317611	33.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	191212	33.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	267575	34.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	267307	36.50	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	132262	34.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	142548	34.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	269450	33.97	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	333732	48.49	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	811961	35.26	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1046893	35.65	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	94785	25.33	ng/ul	0.00
57) Fluorene-d10	15.26	176	718736	35.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	79195	20.16	ng/ul	0.00
70) Anthracene-d10	17.11	188	1113294	35.02	ng/ul	0.00
76) Pyrene-d10	19.42	212	1254358	35.33	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1351091	37.40	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	42179	4.414	ng/ul#	88
15) N-Nitroso-di-n-propylamine	8.32	70	8457	1.430	ng/ul#	1
44) Dimethylphthalate	13.73	163	203505	8.988	ng/ul	97

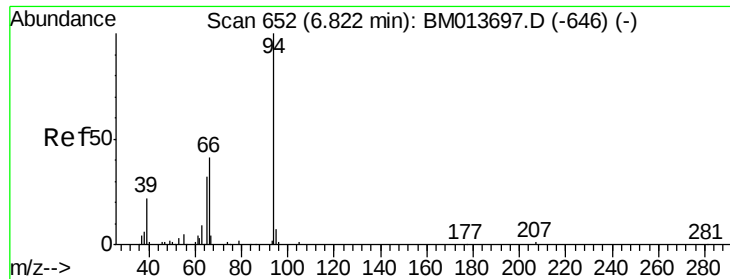
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.414 ng/ul

RT: 6.82 min Scan# 652

Delta R.T. -0.00 min

Lab File: BM013712.D

Acq: 23 Jan 2018 01:58

Instrument :

BNA_M

ClientSampleId :

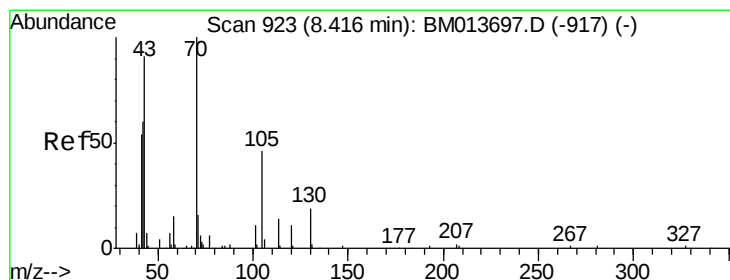
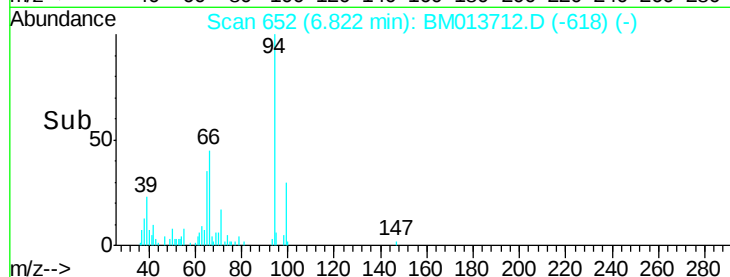
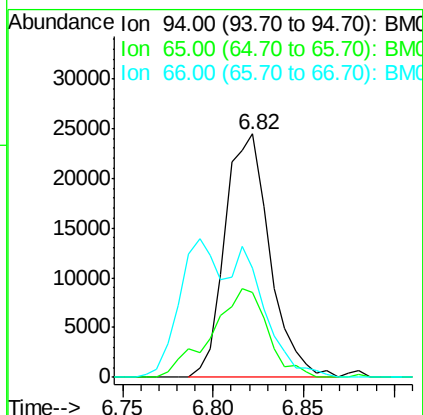
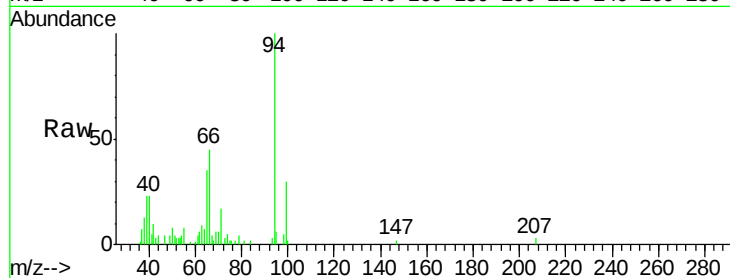
Tot Ion: 94 Resp: 42179

Ion Ratio Lower Upper

94 100

65 34.9 28.2 42.4

66 45.0 47.2 70.8#



#15

N-Nitroso-di-n-propylamine

Concen: 1.430 ng/ul

RT: 8.32 min Scan# 907

Delta R.T. -0.09 min

Lab File: BM013712.D

Acq: 23 Jan 2018 01:58

Tgt Ion: 70 Resp: 8457

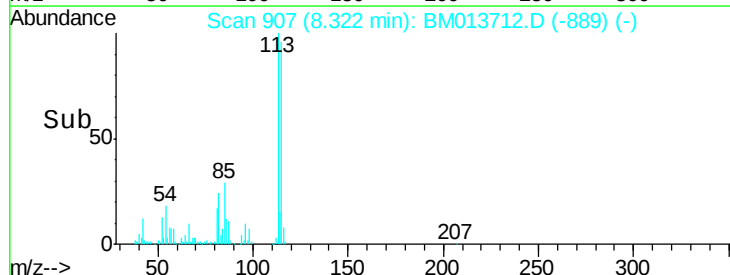
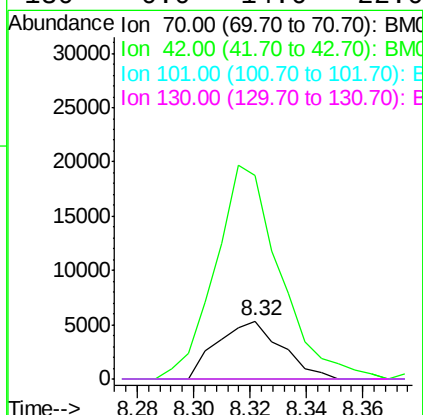
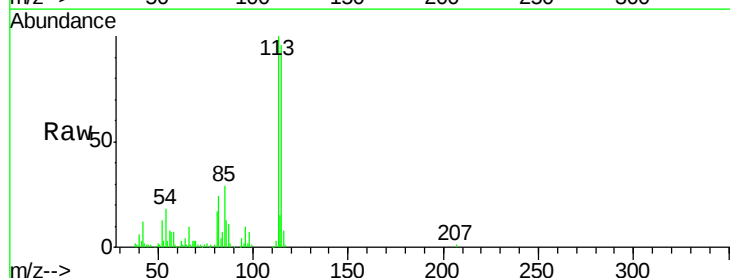
Ion Ratio Lower Upper

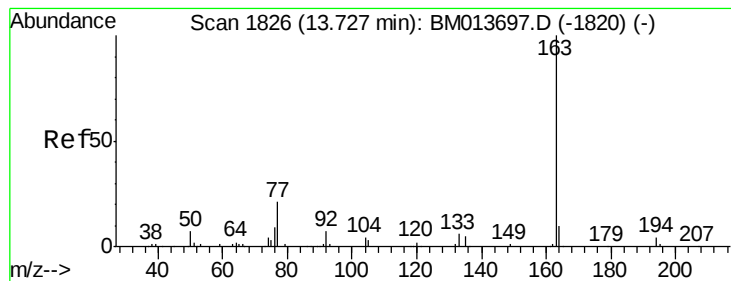
70 100

42 352.1 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 8.988 ng/ul

RT: 13.73 min Scan# 1826

Delta R.T. -0.00 min

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Acq: 23 Jan 2018 01:58

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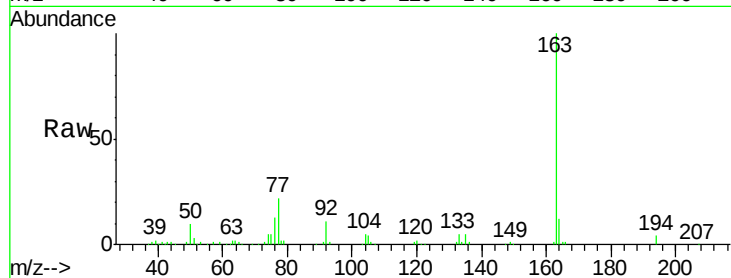
Tot Ion:163 Resp: 203505

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

164 11.6 8.2 12.4



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

