

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
 Data File : BM013754.D
 Acq On : 24 Jan 2018 05:48
 Operator : SJ/JU
 Sample : J1222-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 24 06:30:11 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 24 06:09:06 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	172076	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	683576	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	373110	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	824991	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	920946	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	915744	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	19467	4.47	ng/uL	0.00
5) Phenol-d5	6.79	99	393842	29.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	241488	30.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	349446	32.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	332687	32.76	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	173544	32.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	186503	33.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	330207	30.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	409885	43.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	992692	32.28	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1284493	32.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	120211	24.05	ng/ul	0.00
57) Fluorene-d10	15.26	176	847034	31.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	109799	22.11	ng/ul	0.00
70) Anthracene-d10	17.11	188	1291280	32.13	ng/ul	0.00
76) Pyrene-d10	19.41	212	1466794	34.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1459195	34.67	ng/ul	0.00

Target Compounds

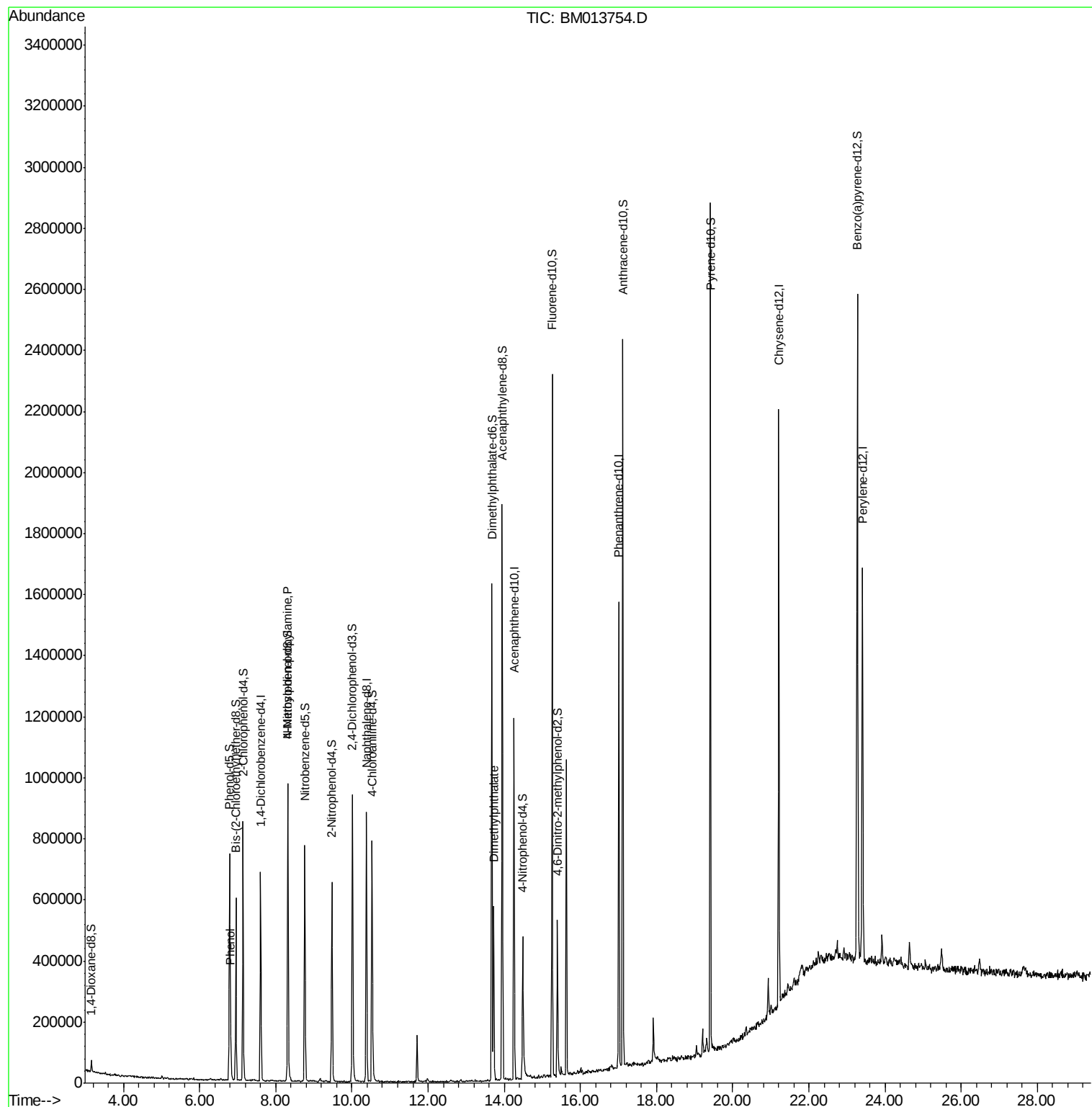
					Ovalue
6) Phenol	6.82	94	71569	5.402	ng/ul 94
15) N-Nitroso-di-n-propylamine	8.32	70	10110	1.233	ng/ul# 1
44) Dimethylphthalate	13.72	163	344305	11.388	ng/ul 99

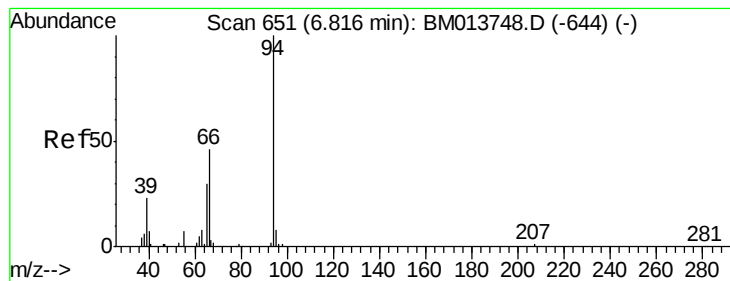
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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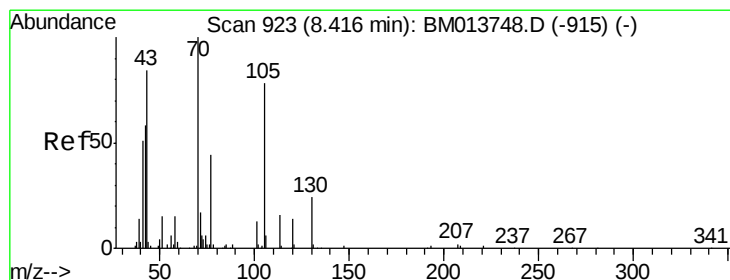
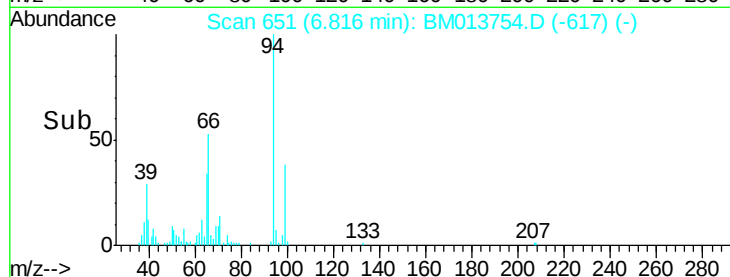
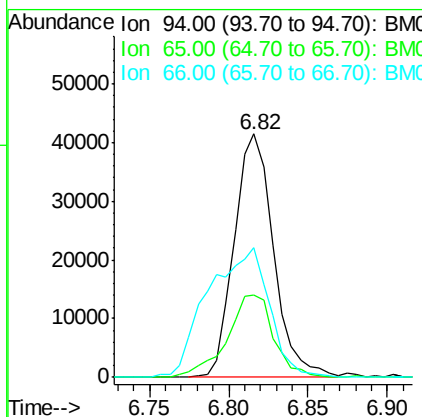
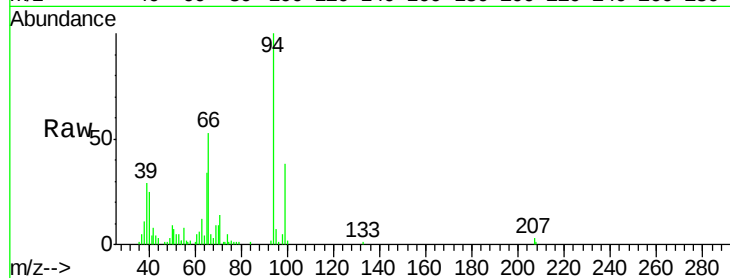
#6

Phenol

Concen: 5.402 ng/ul
 RT: 6.82 min Scan# 651
 Delta R.T. -0.00 min
 Lab File: BM013754.D
 Acq: 24 Jan 2018 05:48

Instrument :
 BNA_M
 ClientSampled :

Tot Ion: 94 Resp: 71569
 Ion Ratio Lower Upper
 94 100
 65 34.0 28.2 42.4
 66 53.3 47.2 70.8

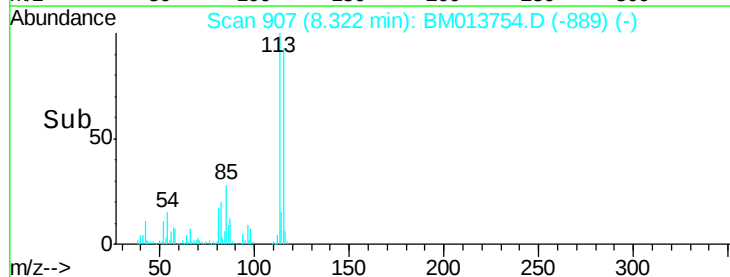
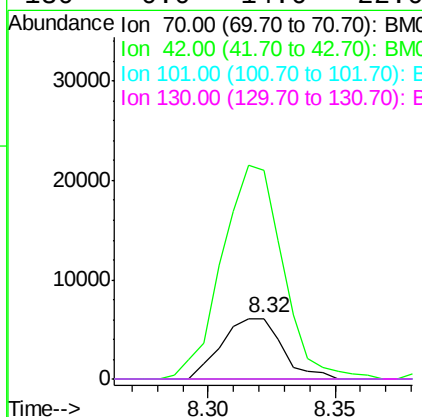
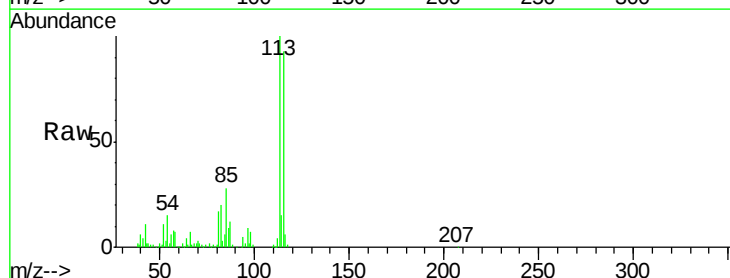


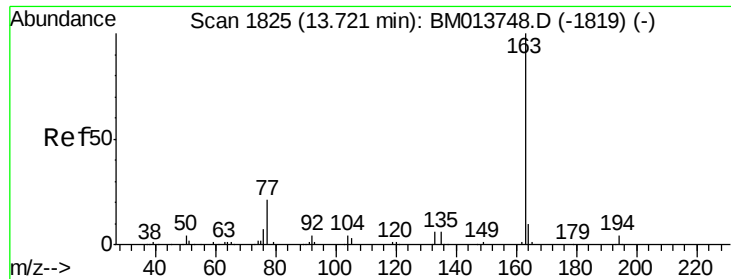
#15

N-Nitroso-di-n-propylamine

Concen: 1.233 ng/ul
 RT: 8.32 min Scan# 907
 Delta R.T. -0.09 min
 Lab File: BM013754.D
 Acq: 24 Jan 2018 05:48

Tgt Ion: 70 Resp: 10110
 Ion Ratio Lower Upper
 70 100
 42 343.6 76.0 114.0#
 101 0.0 6.7 10.1#
 130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 11.388 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BM013754.D

Acq: 24 Jan 2018 05:48

Instrument :

BNA_M

ClientSampleId :

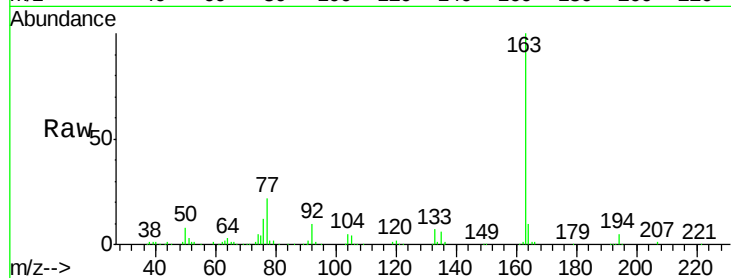
Tot Ion:163 Resp: 344305

Ion Ratio Lower Upper

163 100

194 5.2 3.5 5.3

164 10.2 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

