

Data Path : U:\HPCHEM1\BNA M\DATA\BM011518\
 Data File : BM013613.D
 Acq On : 16 Jan 2018 07:50
 Operator : SJ/JU
 Sample : J1080-21
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 16 10:01:59 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 16 07:13:29 2018
 Response via : Initial Calibration

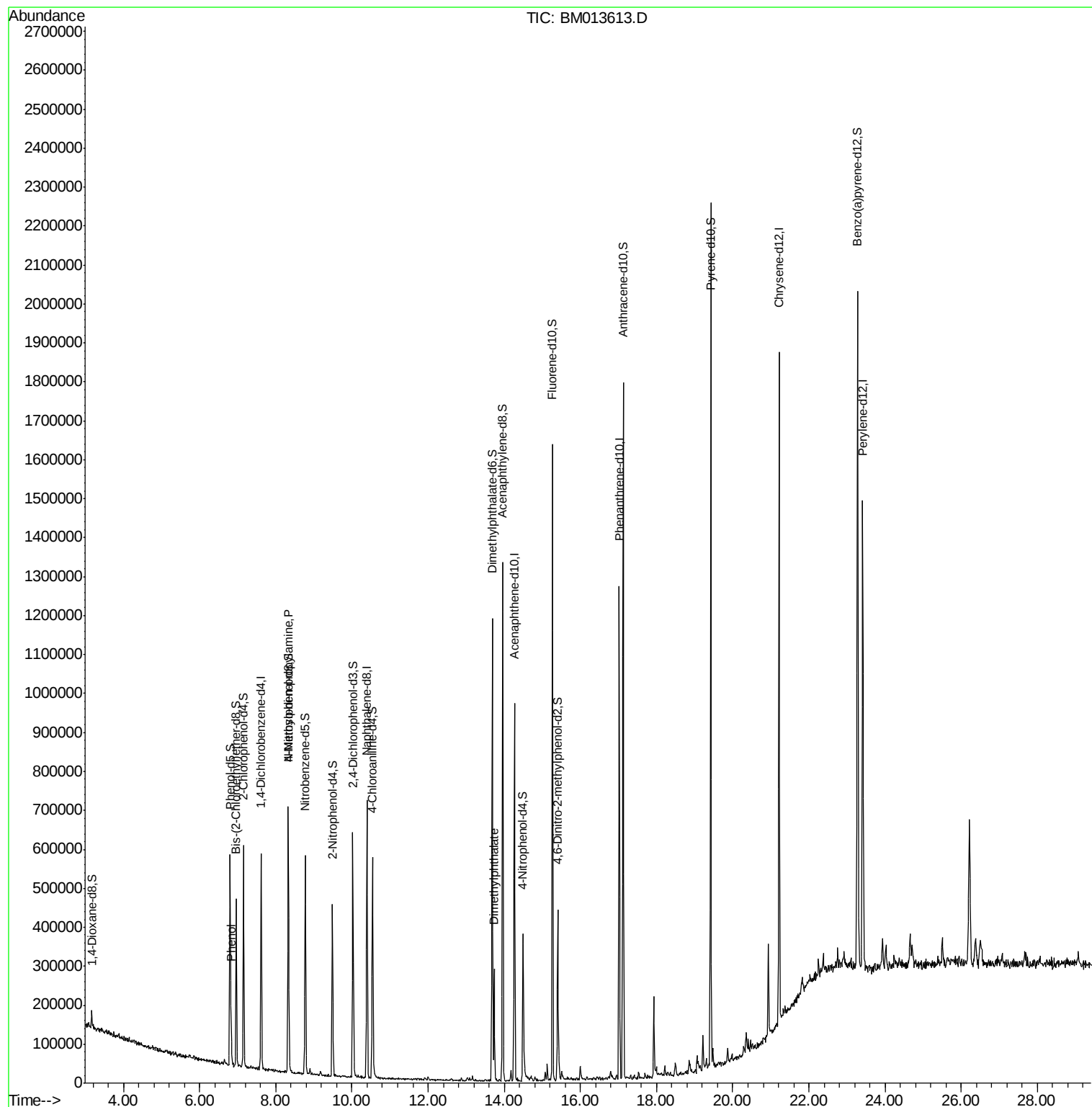
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	137497	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	558106	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	300672	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	695254	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	790481	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	824887	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	15360	4.42	ng/uL	0.00
5) Phenol-d5	6.80	99	282515	26.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	172695	27.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	236300	27.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	231292	28.50	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	121063	27.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	125483	27.42	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	226850	25.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	288604	37.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	706140	28.50	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	906863	28.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	91979	22.84	ng/ul	0.00
57) Fluorene-d10	15.27	176	615801	28.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	90875	21.72	ng/ul	0.00
70) Anthracene-d10	17.12	188	973241	28.74	ng/ul	0.00
76) Pyrene-d10	19.42	212	1101047	29.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1151980	30.38	ng/ul	0.00
Target Compounds						
6) Phenol	6.83	94	47754	4.511	ng/ul#	80
15) N-Nitroso-di-n-propylamine	8.33	70	7436	1.135	ng/ul#	1
44) Dimethylphthalate	13.73	163	167199	6.862	ng/ul	99

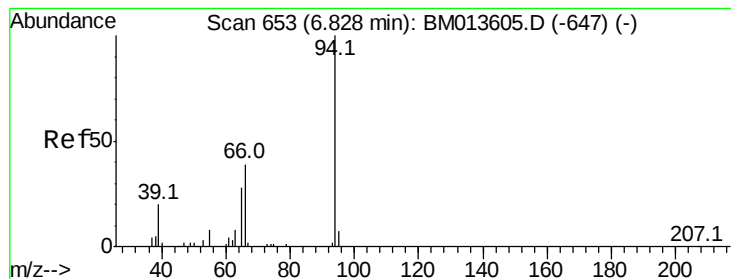
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : U:\HPCHEM1\BNA M\DATA\BM011518\
Data File : BM013613.D
Acq On : 16 Jan 2018 07:50
Operator : SJ/JU
Sample : J1080-21
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 16 10:01:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 16 07:13:29 2018
Response via : Initial Calibration





#6

Phenol

Concen: 4.511 ng/ul

RT: 6.83 min Scan# 653

Delta R.T. 0.00 min

Lab File: BM013613.D

Acq: 16 Jan 2018 07:50

Instrument :

BNA_M

ClientSampleId :

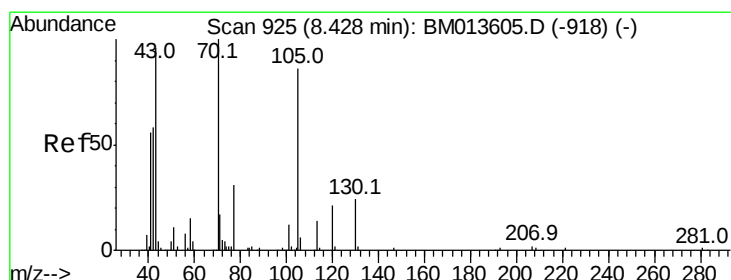
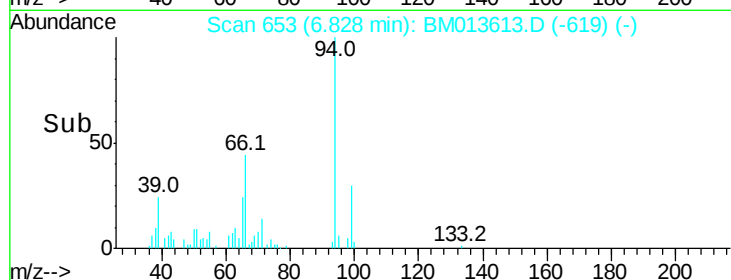
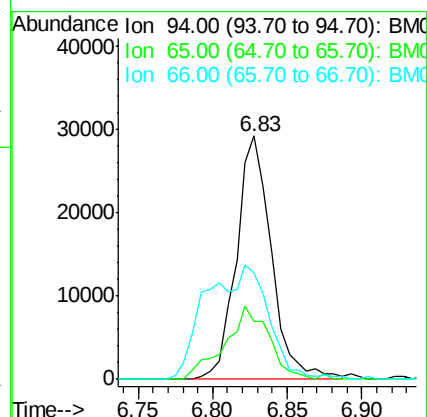
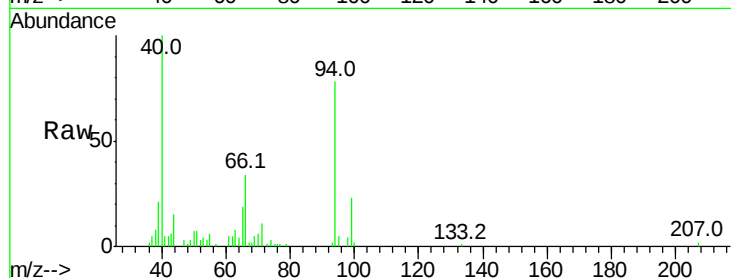
Tot Ion: 94 Resp: 47754

Ion Ratio Lower Upper

94 100

65 24.0 28.2 42.4#

66 44.1 47.2 70.8#



#15

N-Nitroso-di-n-propylamine

Concen: 1.135 ng/ul

RT: 8.33 min Scan# 908

Delta R.T. -0.10 min

Lab File: BM013613.D

Acq: 16 Jan 2018 07:50

Tgt Ion: 70 Resp: 7436

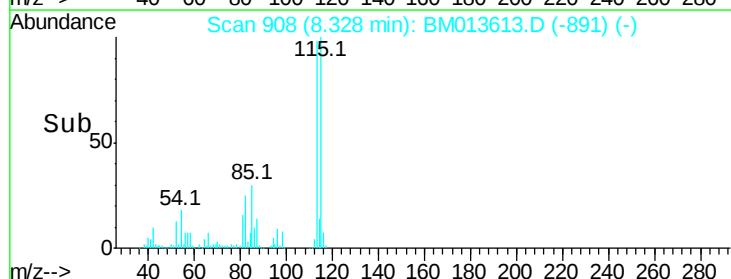
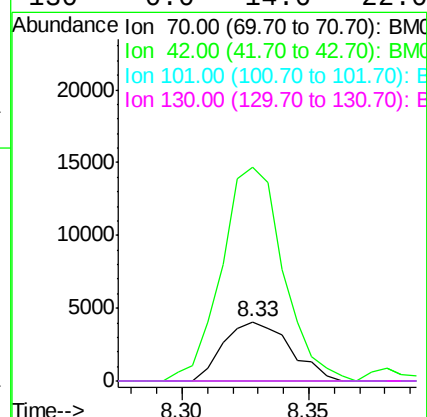
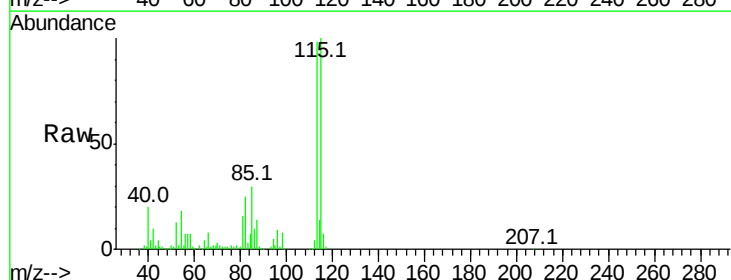
Ion Ratio Lower Upper

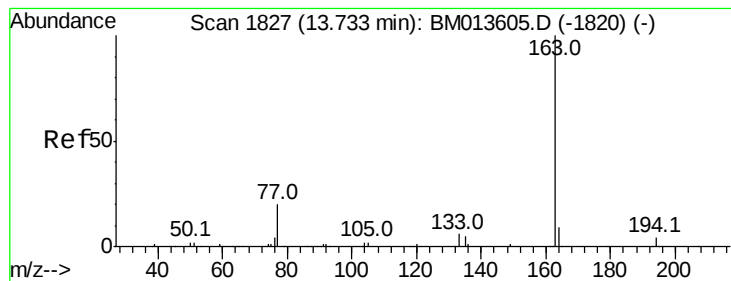
70 100

42 359.3 76.0 114.0#

101 0.0 6.7 10.1#

130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 6.862 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. 0.00 min

Lab File: BM013613.D

Acq: 16 Jan 2018 07:50

Instrument :

BNA_M

ClientSampleId :

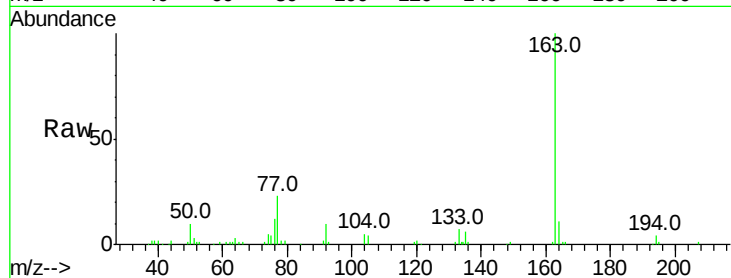
Tot Ion:163 Resp: 167199

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.7 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

