

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
 Data File : BM013640.D
 Acq On : 18 Jan 2018 14:40
 Operator : SJ/JU
 Sample : J1097-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAJM6

Quant Time: Jan 19 01:04:37 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 19 01:01:05 2018
 Response via : Initial Calibration

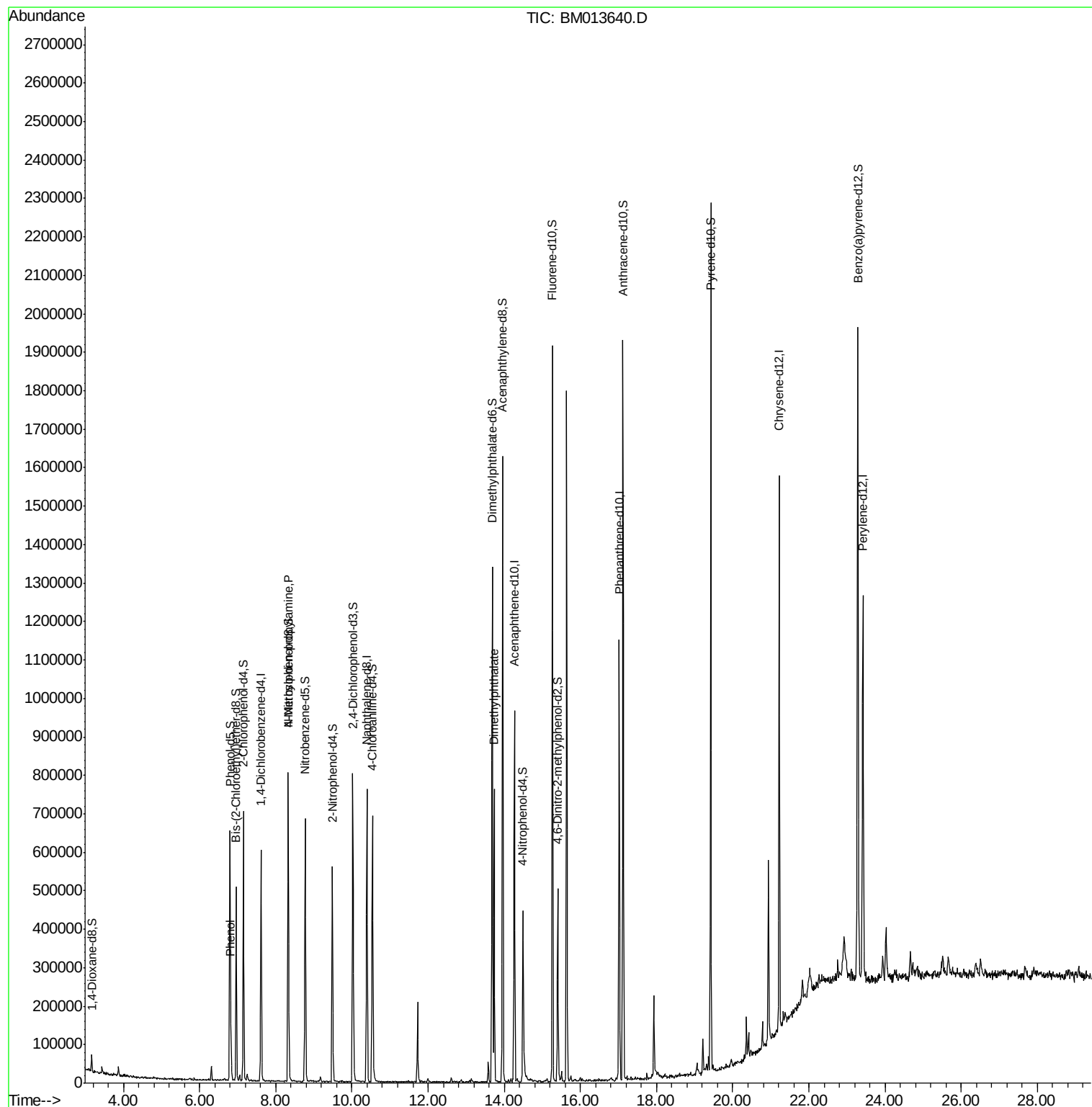
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	146961	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	588638	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	308228	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	654405	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	694623	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	711249	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	17557	4.72	ng/uL	0.00
5) Phenol-d5	6.80	99	333122	29.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	202104	29.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	280723	30.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	275854	31.81	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	141353	30.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	154861	32.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	284364	30.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	345417	42.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	854127	33.62	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1084709	33.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	112000	27.13	ng/ul	0.00
57) Fluorene-d10	15.26	176	714162	31.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	106603	27.06	ng/ul	0.00
70) Anthracene-d10	17.12	188	1049028	32.91	ng/ul	0.00
76) Pyrene-d10	19.42	212	1133996	35.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1150910	35.21	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	46207	4.083	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.33	70	8390	1.198	ng/ul#	1
44) Dimethylphthalate	13.73	163	440648	17.642	ng/ul	98

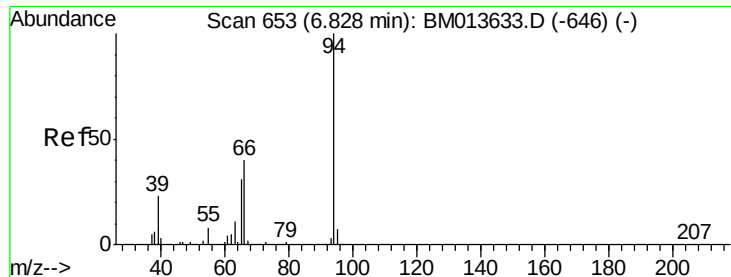
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM011818\
Data File : BM013640.D
Acq On : 18 Jan 2018 14:40
Operator : SJ/JU
Sample : J1097-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DAJM6

Quant Time: Jan 19 01:04:37 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 19 01:01:05 2018
Response via : Initial Calibration





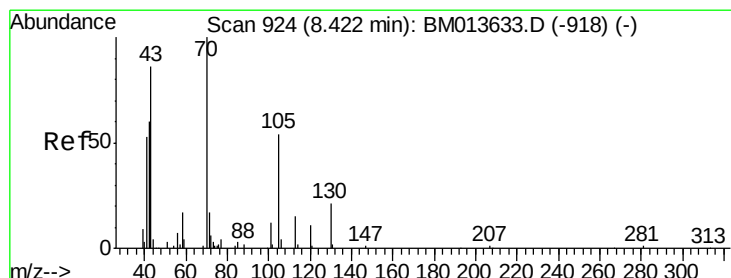
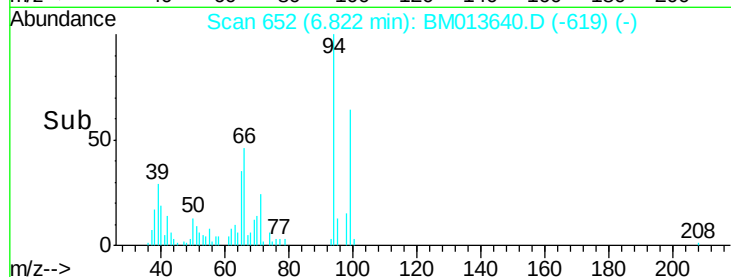
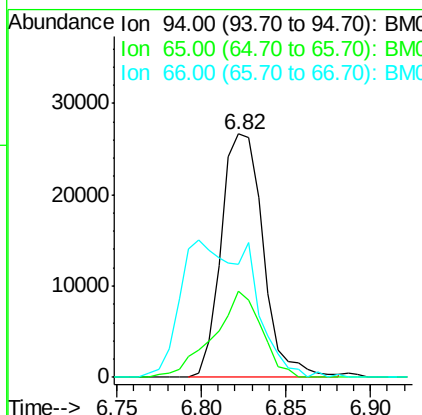
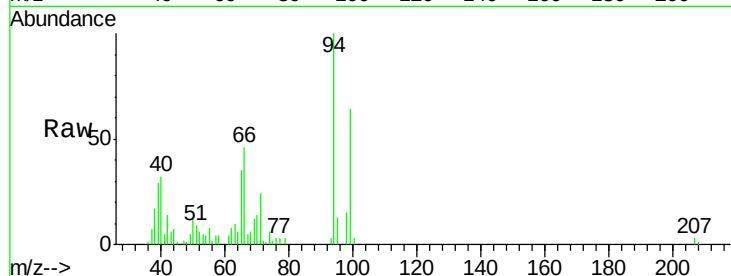
#6

Phenol

Concen: 4.083 ng/ul
 RT: 6.82 min Scan# 652
 Delta R.T. -0.01 min
 Lab File: BM013640.D
 Acq: 18 Jan 2018 14:40

Instrument :
 BNA_M
 ClientSampleId :
 DAJM6

Tot Ion: 94 Resp: 46207
 Ion Ratio Lower Upper
 94 100
 65 35.4 28.2 42.4
 66 46.3 47.2 70.8#

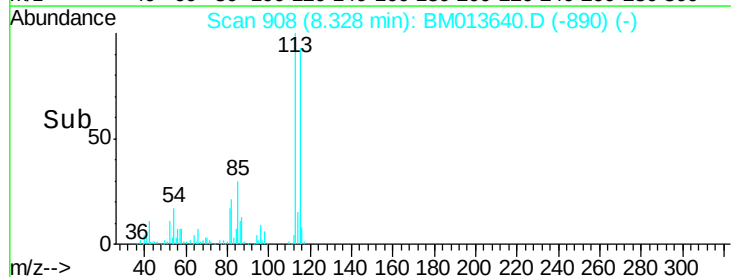
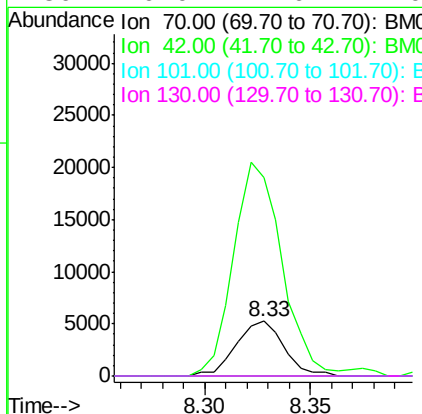
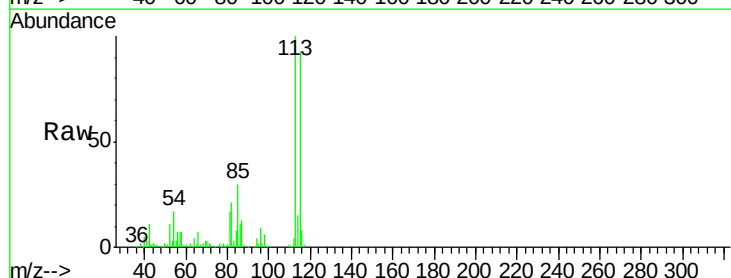


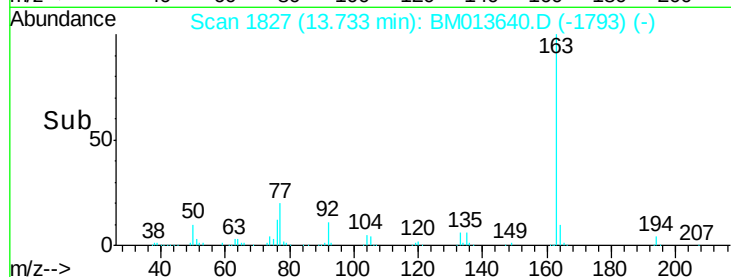
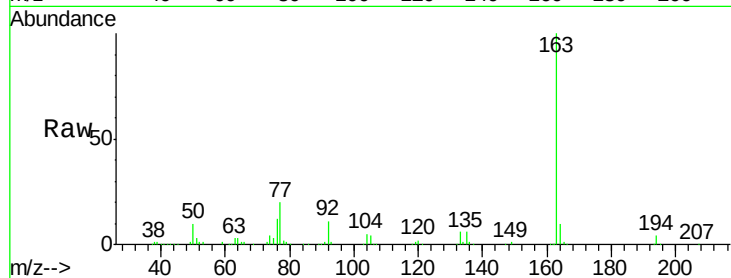
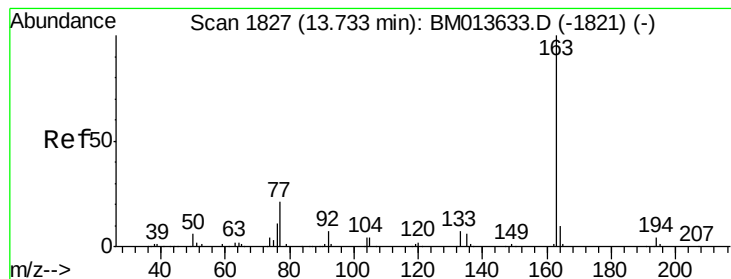
#15

N-Nitroso-di-n-propylamine

Concen: 1.198 ng/ul
 RT: 8.33 min Scan# 908
 Delta R.T. -0.09 min
 Lab File: BM013640.D
 Acq: 18 Jan 2018 14:40

Tgt Ion: 70 Resp: 8390
 Ion Ratio Lower Upper
 70 100
 42 361.9 76.0 114.0#
 101 0.0 6.7 10.1#
 130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 17.642 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. 0.00 min

Lab File: BM013640.D

Acq: 18 Jan 2018 14:40

Instrument :

BNA_M

ClientSampleId :

DAJM6

Tot Ion:163 Resp: 440648

Ion Ratio Lower Upper

163 100

194 3.9 3.5 5.3

164 9.6 8.2 12.4

