

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013693.D
 Acq On : 22 Jan 2018 14:37
 Operator : SJ/JU
 Sample : J1222-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 22 17:42:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 22 02:14:14 2018
 Response via : Initial Calibration

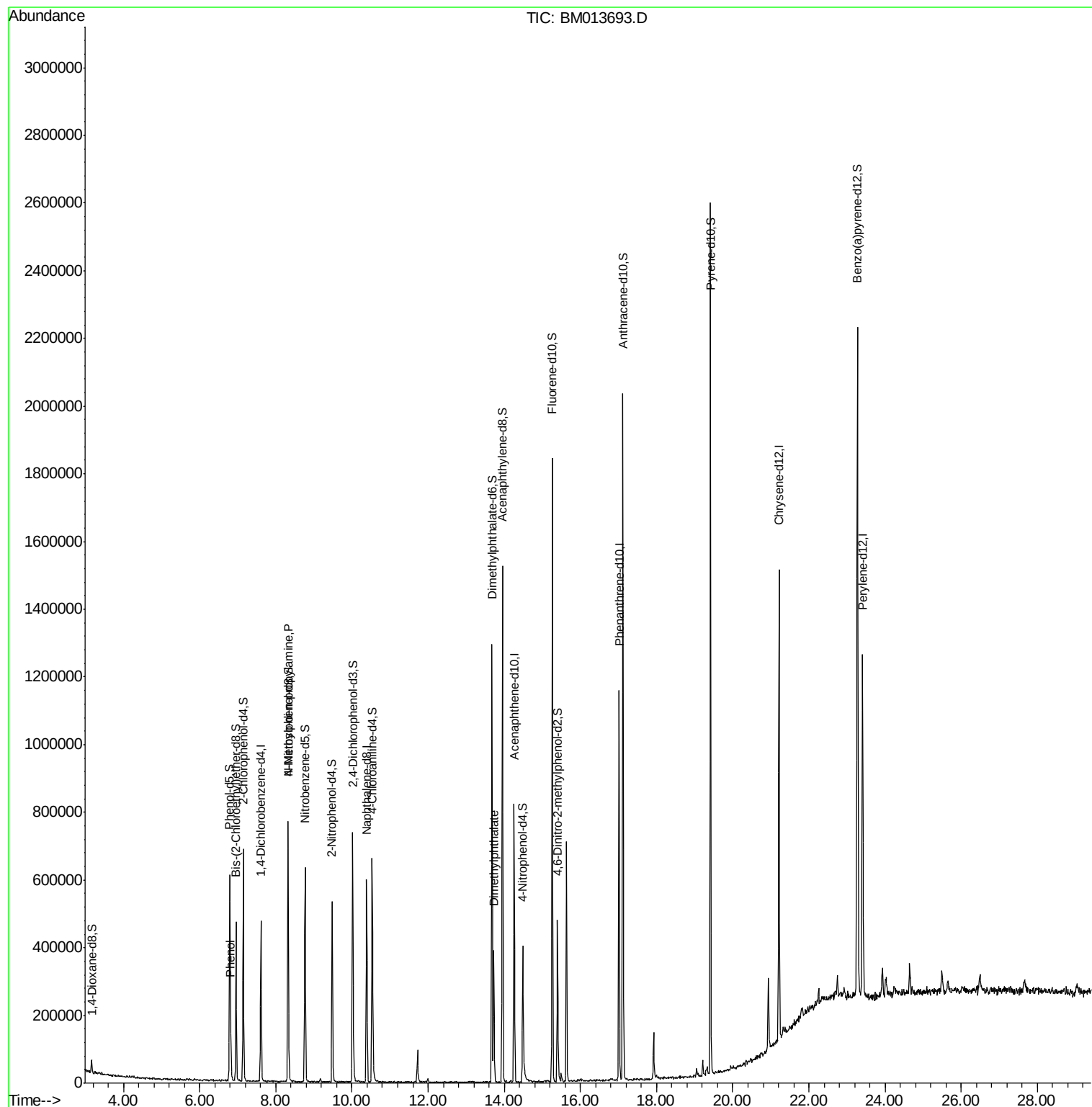
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	117687	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	466842	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	257698	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	620040	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	686085	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	717180	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	16531	5.55	ng/uL	0.00
5) Phenol-d5	6.79	99	311795	34.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	191476	34.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	263782	35.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	261037	37.58	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	137038	37.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	141920	37.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	256021	34.62	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	324676	50.61	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	794639	37.42	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1014617	37.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	99777	28.91	ng/ul	0.00
57) Fluorene-d10	15.26	176	701242	37.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	103356	27.69	ng/ul	0.00
70) Anthracene-d10	17.12	188	1107027	36.66	ng/ul	0.00
76) Pyrene-d10	19.42	212	1272832	39.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1330598	40.37	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	54014	5.961	ng/ul	89
15) N-Nitroso-di-n-propylamine	8.32	70	7860	1.402	ng/ul#	1
44) Dimethylphthalate	13.73	163	227873	10.912	ng/ul	98

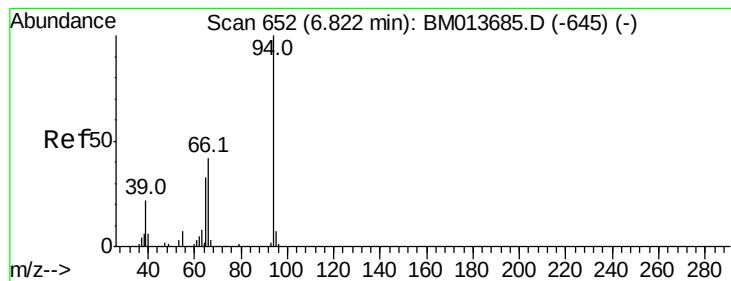
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013693.D
Acq On : 22 Jan 2018 14:37
Operator : SJ/JU
Sample : J1222-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :

Quant Time: Jan 22 17:42:26 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 02:14:14 2018
Response via : Initial Calibration





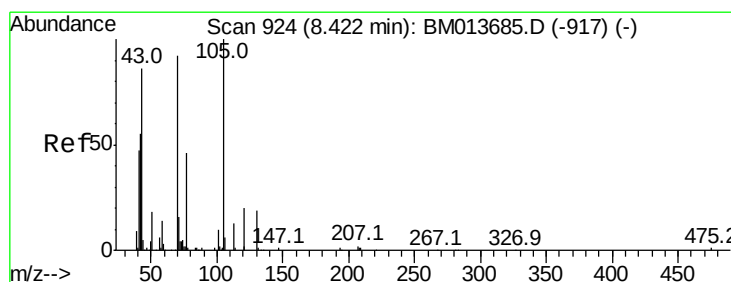
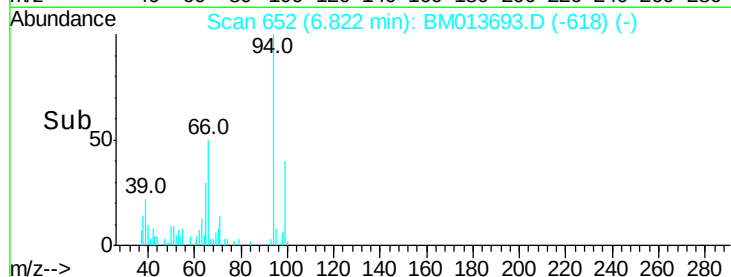
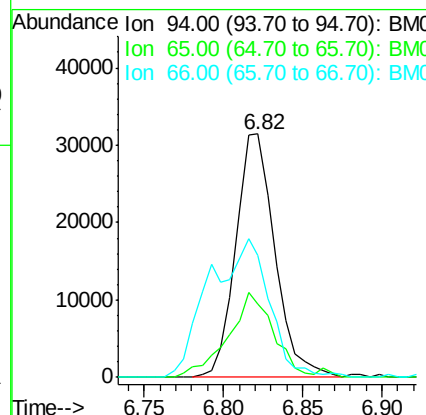
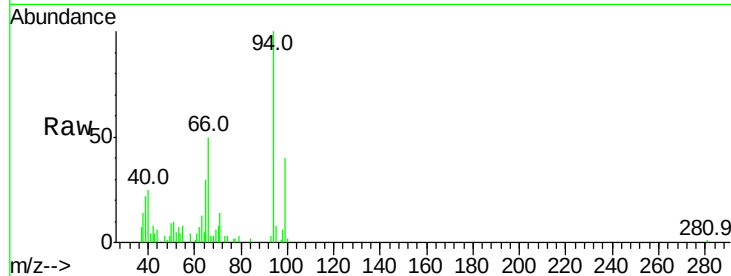
#6

Phenol

Concen: 5.961 ng/ul
 RT: 6.82 min Scan# 652
 Delta R.T. -0.00 min
 Lab File: BM013693.D
 Acq: 22 Jan 2018 14:37

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion: 94 Resp: 54014
 Ion Ratio Lower Upper
 94 100
 65 30.1 28.2 42.4
 66 50.0 47.2 70.8

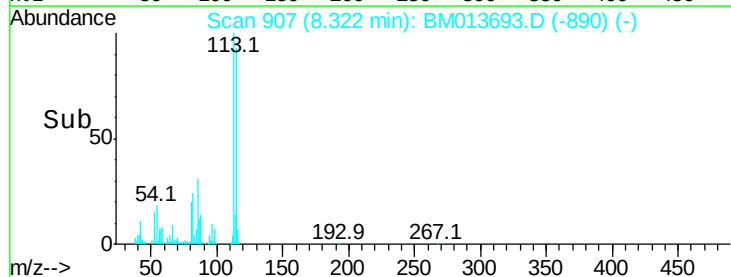
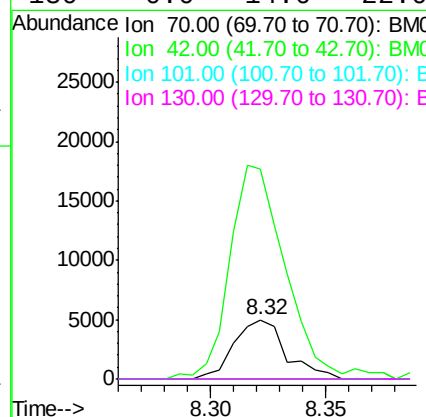
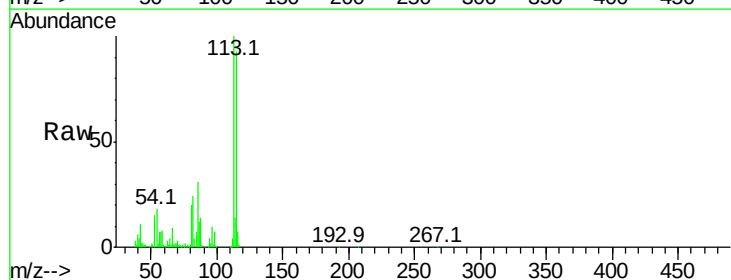


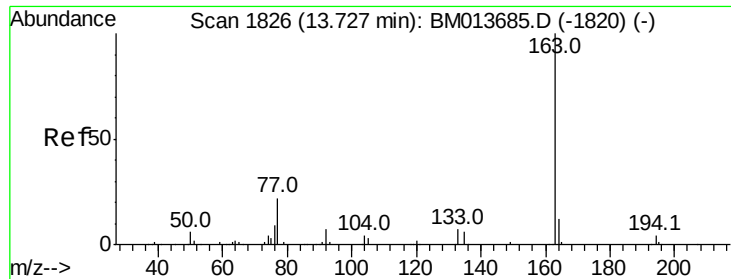
#15

N-Nitroso-di-n-propylamine

Concen: 1.402 ng/ul
 RT: 8.32 min Scan# 907
 Delta R.T. -0.10 min
 Lab File: BM013693.D
 Acq: 22 Jan 2018 14:37

Tgt Ion: 70 Resp: 7860
 Ion Ratio Lower Upper
 70 100
 42 354.4 76.0 114.0#
 101 0.0 6.7 10.1#
 130 0.0 14.6 22.0#





#44

Dimethylphthalate

Concen: 10.912 ng/ul

RT: 13.73 min Scan# 1826

Delta R.T. -0.00 min

Lab File: BM013693.D

Acq: 22 Jan 2018 14:37

Instrument :

BNA_M

ClientSampleId :

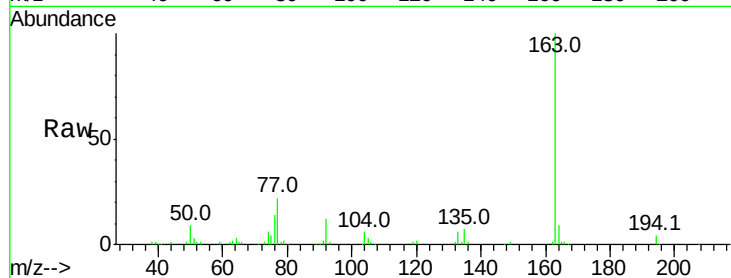
Tot Ion:163 Resp: 227873

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 9.1 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

