

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013715.D
 Acq On : 23 Jan 2018 03:45
 Operator : SJ/JU
 Sample : J1220-16
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 23 04:17:54 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	163638	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	637969	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	342168	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	757757	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	890865	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	889825	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	22554	5.45	ng/uL	0.00
5) Phenol-d5	6.79	99	472935	37.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	280291	36.82	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	401890	39.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	394399	40.84	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	205849	41.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	227025	43.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	399488	39.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	495638	56.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	1187755	42.12	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1544897	42.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	159723	34.85	ng/ul	0.00
57) Fluorene-d10	15.26	176	1012958	40.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	163396	35.82	ng/ul	0.00
70) Anthracene-d10	17.11	188	1554119	42.11	ng/ul	0.00
76) Pyrene-d10	19.42	212	1735933	41.85	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1857348	45.41	ng/ul	0.00

Target Compounds

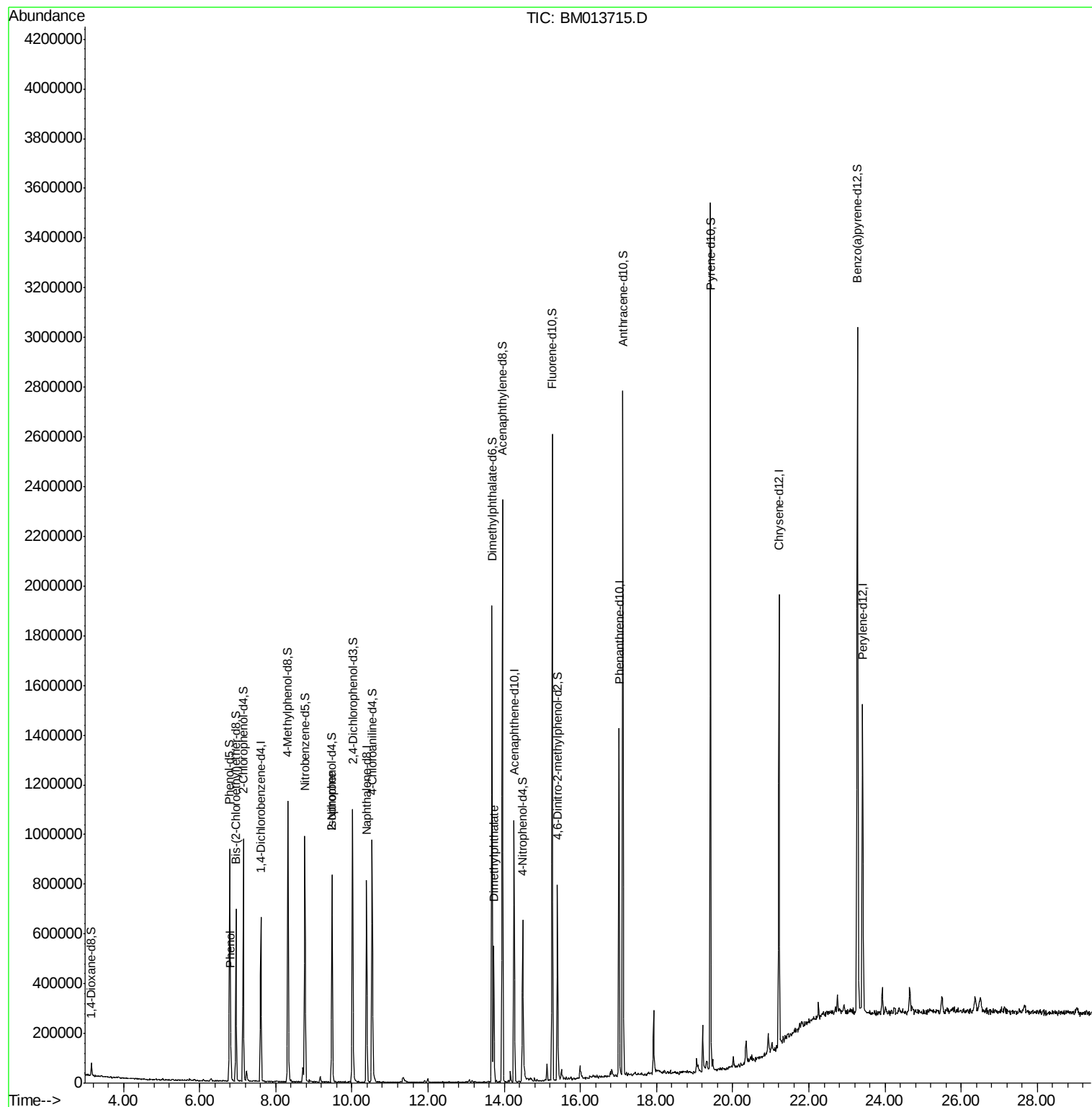
				Ovalue	
6) Phenol	6.82	94	66170	5.252	ng/ul 89
21) Isophorone	9.48	82	23904	1.157	ng/ul# 75
44) Dimethylphthalate	13.72	163	326576	11.778	ng/ul 99

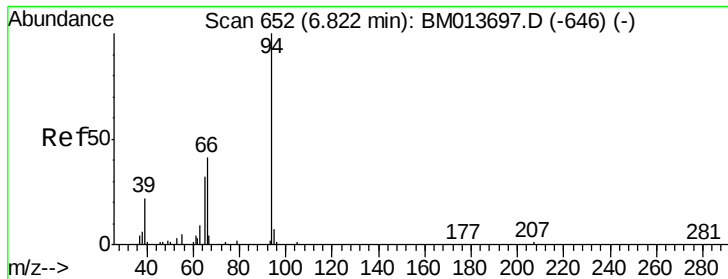
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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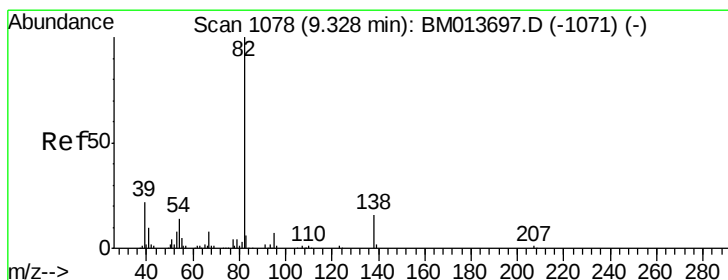
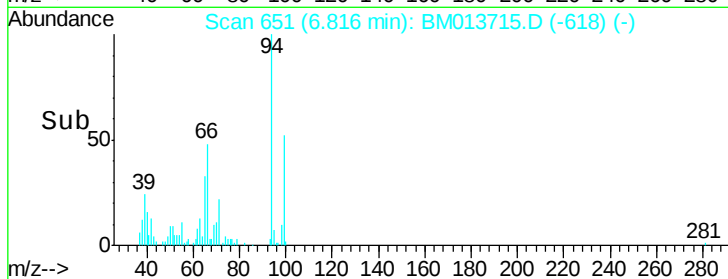
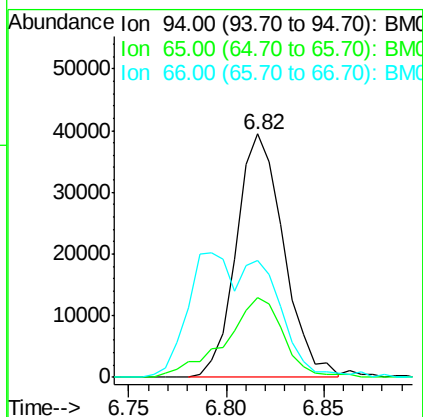
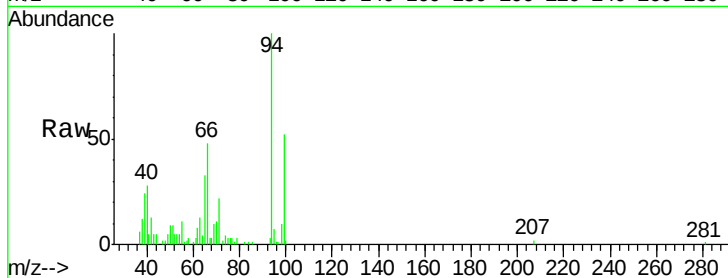
#6

Phenol

Concen: 5.252 ng/ul
 RT: 6.82 min Scan# 651
 Delta R.T. -0.01 min
 Lab File: BM013715.D
 Acq: 23 Jan 2018 03:45

Instrument :
 BNA_M
 ClientSampled :

Tot Ion: 94 Resp: 66170
 Ion Ratio Lower Upper
 94 100
 65 32.8 28.2 42.4
 66 48.3 47.2 70.8

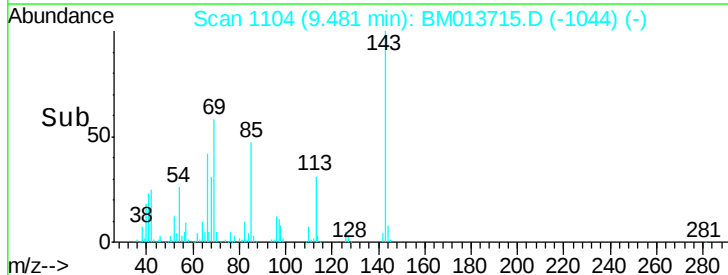
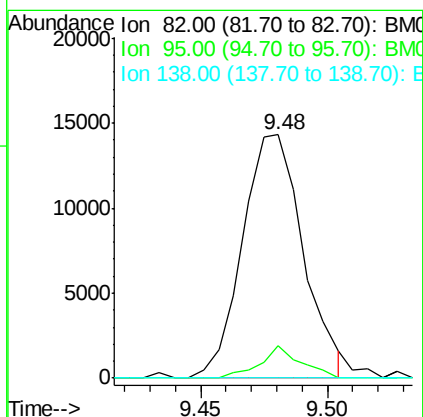
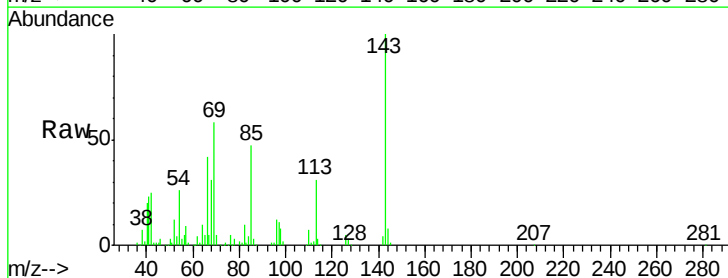


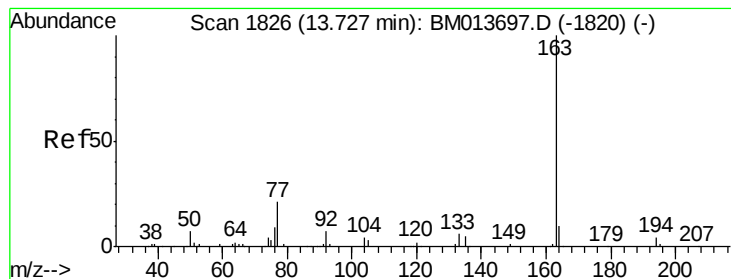
#21

Isophorone

Concen: 1.157 ng/ul
 RT: 9.48 min Scan# 1104
 Delta R.T. 0.15 min
 Lab File: BM013715.D
 Acq: 23 Jan 2018 03:45

Tgt Ion: 82 Resp: 23904
 Ion Ratio Lower Upper
 82 100
 95 13.1 7.8 11.8#
 138 0.0 11.9 17.9#





#44

Dimethylphthalate

Concen: 11.778 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.01 min

Lab File: BM013715.D

Acq: 23 Jan 2018 03:45

Instrument :

BNA_M

ClientSampleId :

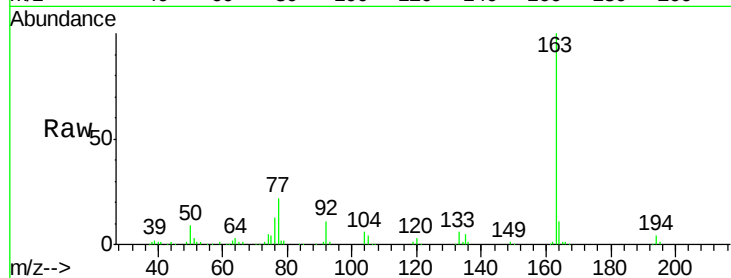
Tot Ion:163 Resp: 326576

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.9 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

