

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
 Data File : BM013736.D
 Acq On : 23 Jan 2018 18:22
 Operator : SJ/JU
 Sample : J1221-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jan 24 03:44:40 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 24 03:42:30 2018
 Response via : Initial Calibration

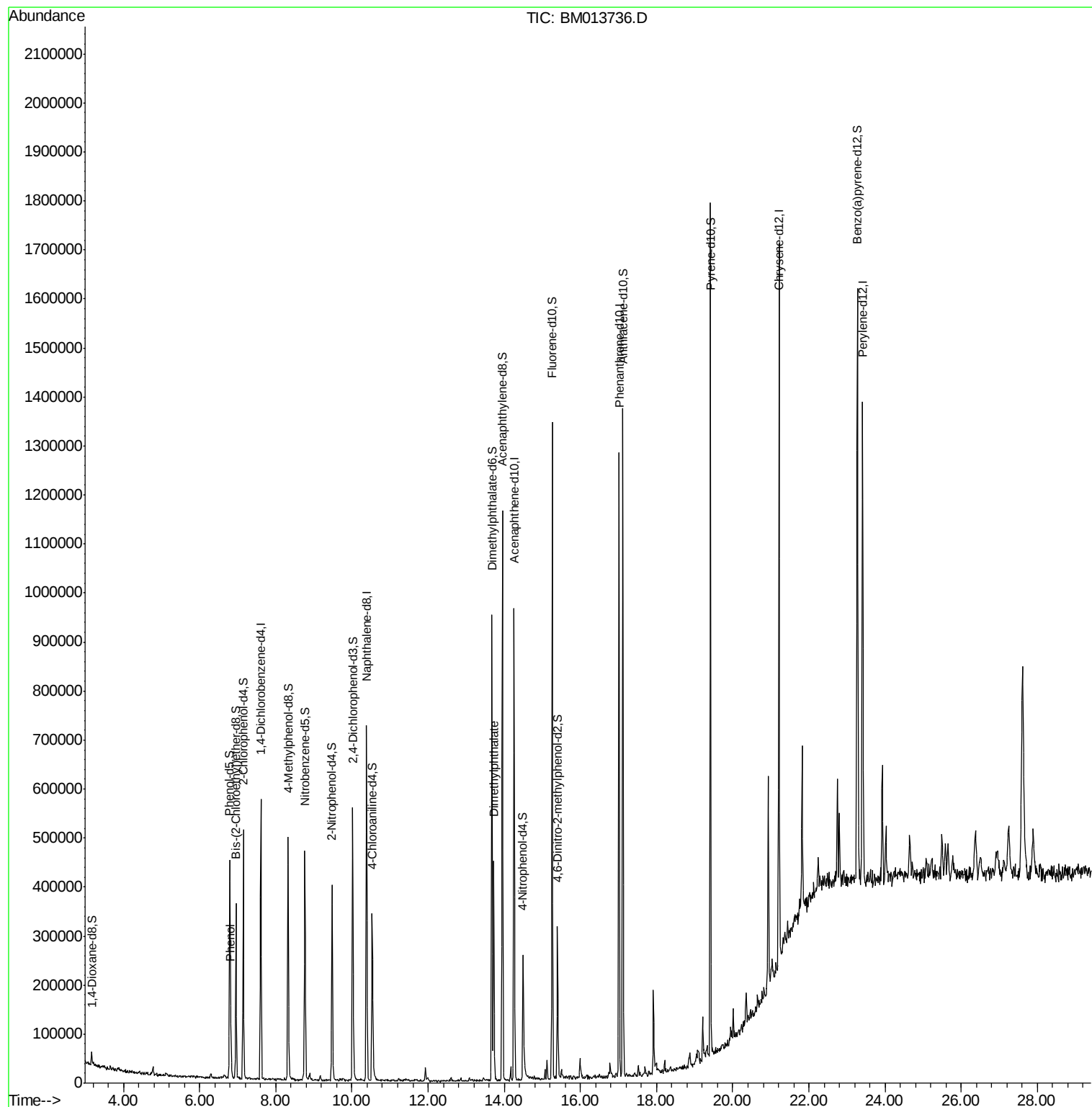
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	144458	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	576219	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	326202	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	707933	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	712917	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	712085	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	11853	3.24	ng/uL	0.00
5) Phenol-d5	6.79	99	238125	21.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	152455	22.69	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	220579	24.41	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	180050	21.12	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	107301	24.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	115547	24.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	203427	22.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	198864	25.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	602149	22.40	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	790260	23.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	77798	17.81	ng/ul	0.00
57) Fluorene-d10	15.26	176	511315	21.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	69891	16.40	ng/ul	0.00
70) Anthracene-d10	17.11	188	768820	22.30	ng/ul	0.00
76) Pyrene-d10	19.42	212	846233	25.49	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	784071	23.96	ng/ul	0.00
Target Compounds						
6) Phenol	6.82	94	49159	4.420	ng/ul#	85
44) Dimethylphthalate	13.73	163	284211	10.752	ng/ul	99

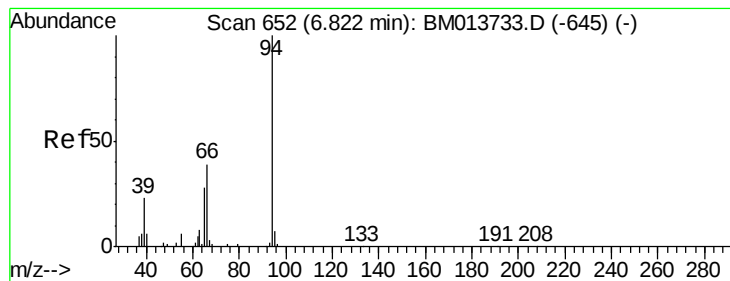
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012318\
Data File : BM013736.D
Acq On : 23 Jan 2018 18:22
Operator : SJ/JU
Sample : J1221-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 24 03:44:40 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 03:42:30 2018
Response via : Initial Calibration





#6

Phenol

Concen: 4.420 ng/ul

RT: 6.82 min Scan# 652

Delta R.T. -0.00 min

Lab File: BM013736.D

Acq: 23 Jan 2018 18:22

Instrument :

BNA_M

ClientSampleId :

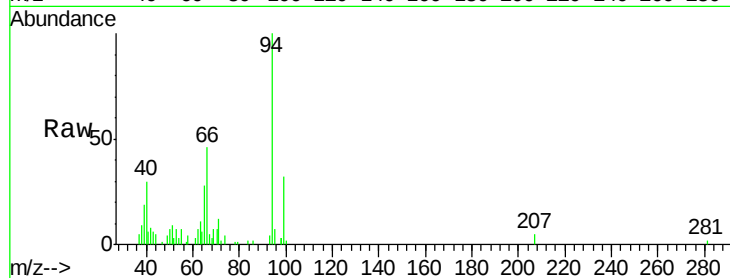
Tot Ion: 94 Resp: 49159

Ion Ratio Lower Upper

94 100

65 28.4 28.2 42.4

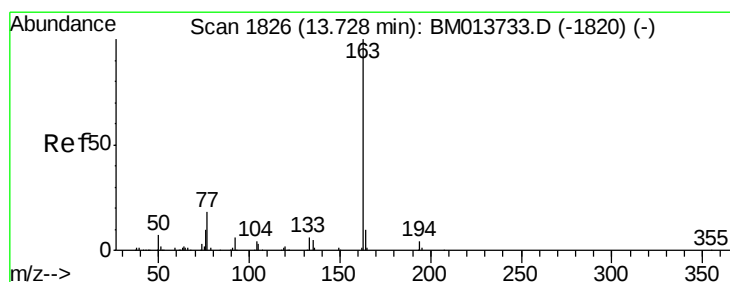
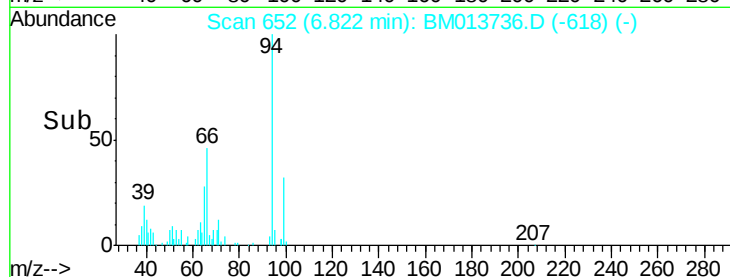
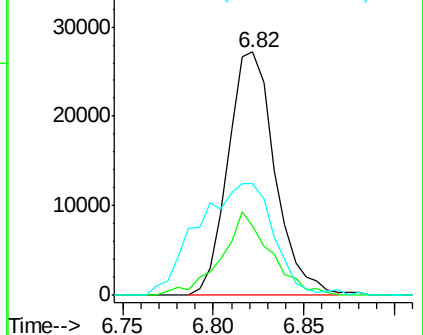
66 45.9 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM013736.D (-618) (-)

Ion 65.00 (64.70 to 65.70): BM013736.D (-618) (-)

Ion 66.00 (65.70 to 66.70): BM013736.D (-618) (-)



#44

Dimethylphthalate

Concen: 10.752 ng/ul

RT: 13.73 min Scan# 1826

Delta R.T. -0.00 min

Lab File: BM013736.D

Acq: 23 Jan 2018 18:22

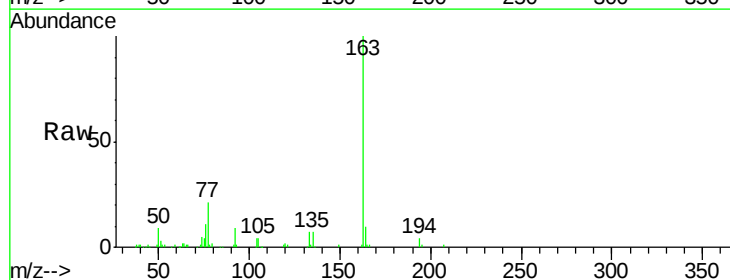
Tgt Ion:163 Resp: 284211

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 9.6 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013736.D (-1792) (-)

Ion 194.00 (193.70 to 194.70): BM013736.D (-1792) (-)

Ion 164.00 (163.70 to 164.70): BM013736.D (-1792) (-)

