

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
 Data File : BM013119.D
 Acq On : 27 Nov 2017 20:13
 Operator : SJ/JU
 Sample : I6496-15
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 28 01:52:37 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 28 01:49:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	215110	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	949202	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	591885	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1401128	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	1571601	20.00	ng/ul	0.00
83) Perylene-d12	23.51	264	1388988	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	17998	3.88	ng/uL	0.00
5) Phenol-d5	6.89	99	430914	23.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	260626	24.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	347866	23.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	376560	24.67	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	193230	28.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	215749	33.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	399606	24.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	387697	22.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1447356	27.88	ng/ul	0.00
46) Acenaphthylene-d8	14.04	160	1704449	25.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	236189	29.99	ng/ul	-0.01
57) Fluorene-d10	15.34	176	1212382	27.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	207641	34.18	ng/ul	0.00
70) Anthracene-d10	17.19	188	1965743	27.40	ng/ul	0.00
76) Pyrene-d10	19.49	212	2306631	28.73	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	2132818	30.28	ng/ul	0.00

Target Compounds

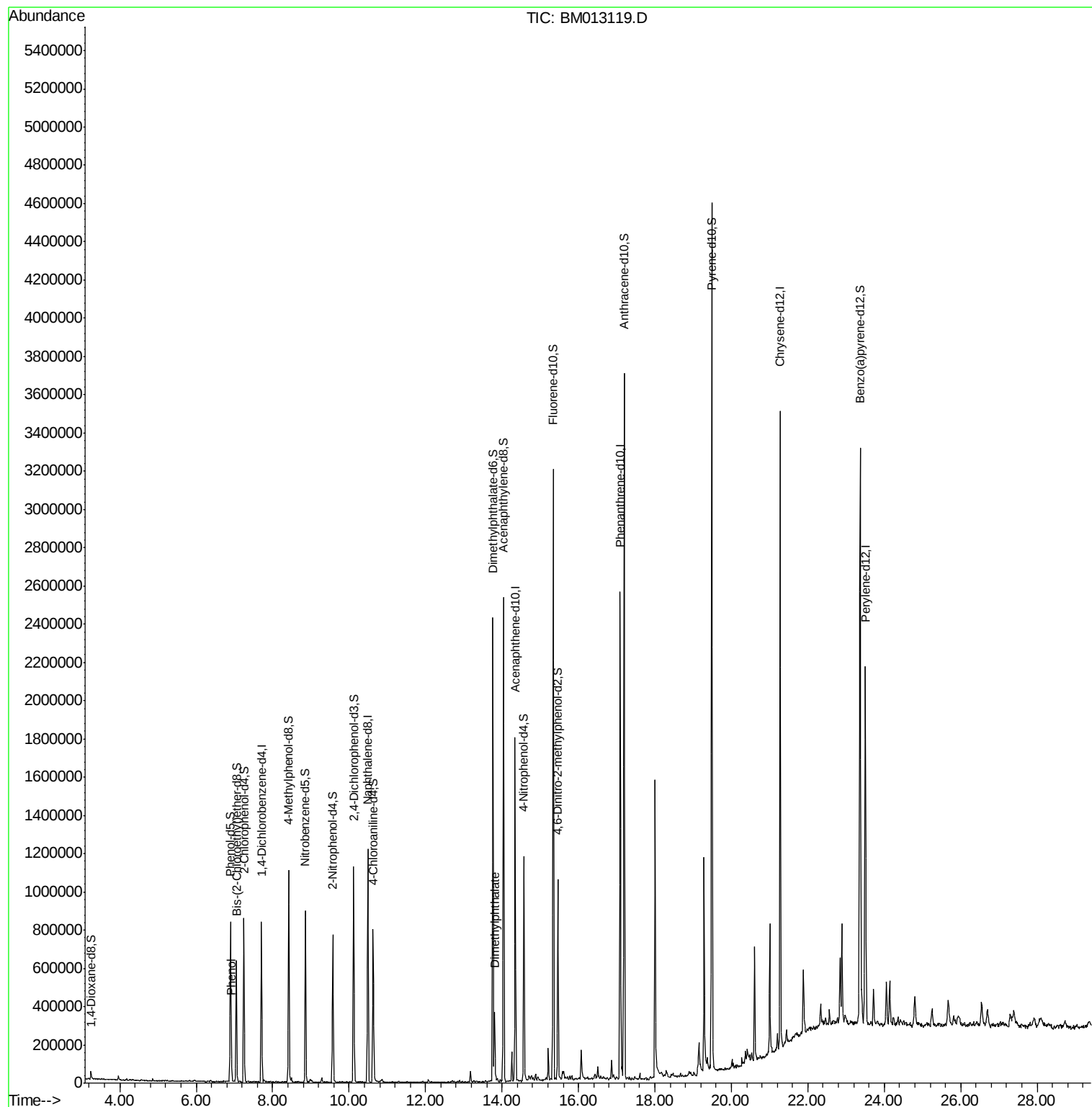
						Ovalue
6) Phenol	6.92	94	66515	3.62	ng/ul	88
44) Dimethylphthalate	13.81	163	204086	4.11	ng/ul	99

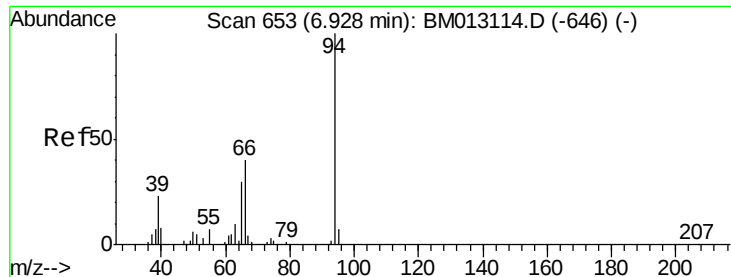
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112717\
Data File : BM013119.D
Acq On : 27 Nov 2017 20:13
Operator : SJ/JU
Sample : I6496-15
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 28 01:52:37 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 28 01:49:10 2017
Response via : Initial Calibration





#6

Phenol

Concen: 3.62 ng/ul

RT: 6.92 min Scan# 652

Delta R.T. -0.01 min

Lab File: BM013119.D

Acq: 27 Nov 2017 20:13

Instrument :

BNA_M

ClientSampleId :

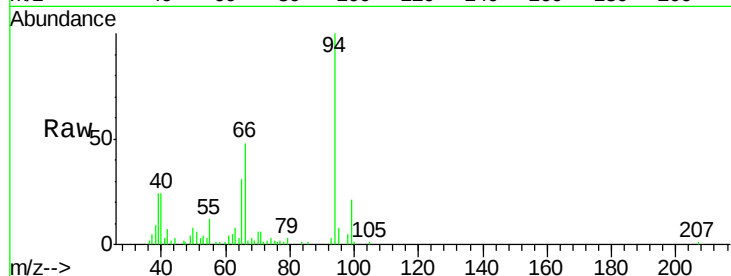
Tot Ion: 94 Resp: 66515

Ion Ratio Lower Upper

94 100

65 30.6 28.2 42.4

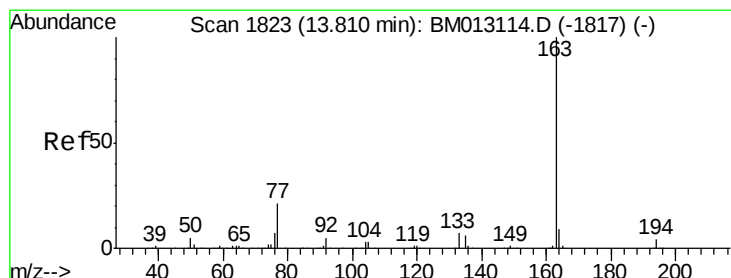
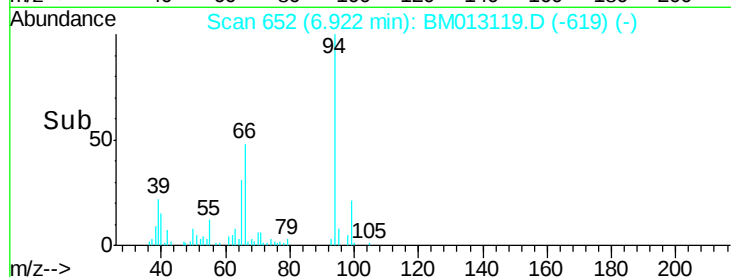
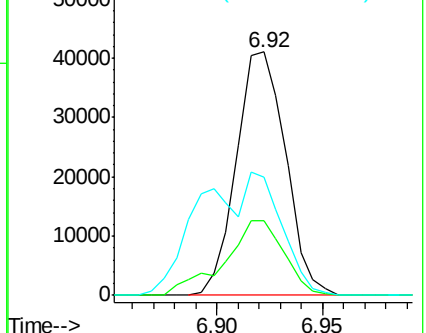
66 48.4 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013114.D (-646) (-)

Ion 65.00 (64.70 to 65.70): BM013114.D (-646) (-)

Ion 66.00 (65.70 to 66.70): BM013114.D (-646) (-)



#44

Dimethylphthalate

Concen: 4.11 ng/ul

RT: 13.81 min Scan# 1823

Delta R.T. 0.00 min

Lab File: BM013119.D

Acq: 27 Nov 2017 20:13

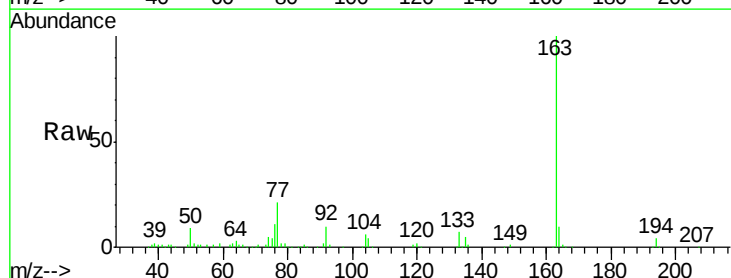
Tgt Ion:163 Resp: 204086

Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

164 10.1 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013114.D (-1817) (-)

Ion 194.00 (193.70 to 194.70): BM013114.D (-1817) (-)

Ion 164.00 (163.70 to 164.70): BM013114.D (-1817) (-)

