

Data File : BM013418.D
Acq On : 15 Dec 2017 00:41
Operator : SJ/JU
Sample : I6778-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A68

Quant Time: Dec 15 04:58:05 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	181326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	770966	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	477812	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1152532	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1372301	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	1353558	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	18648	5.09	ng/uL	0.00
5) Phenol-d5	6.85	99	347037	22.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	214690	23.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	277708	22.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	307166	22.92	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	153179	25.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	168454	25.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	312427	23.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	273225	22.05	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	1166526	27.44	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	1389580	26.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	183834	24.88	ng/ul	0.00
57) Fluorene-d10	15.32	176	991380	27.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	165612	22.84	ng/ul	0.00
70) Anthracene-d10	17.17	188	1625389	28.16	ng/ul	0.00
76) Pyrene-d10	19.46	212	1912020	27.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1956672	28.38	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	6.88	94	33833	2.18	ng/ul	94
44) Dimethylphthalate	13.78	163	363295	8.93	ng/ul	99

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

Data File : BM013418.D

Acq On : 15 Dec 2017 00:41

Operator : SJ/JU

Sample : I6778-03

Misc :

ALS Vial : 16 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

F9A68

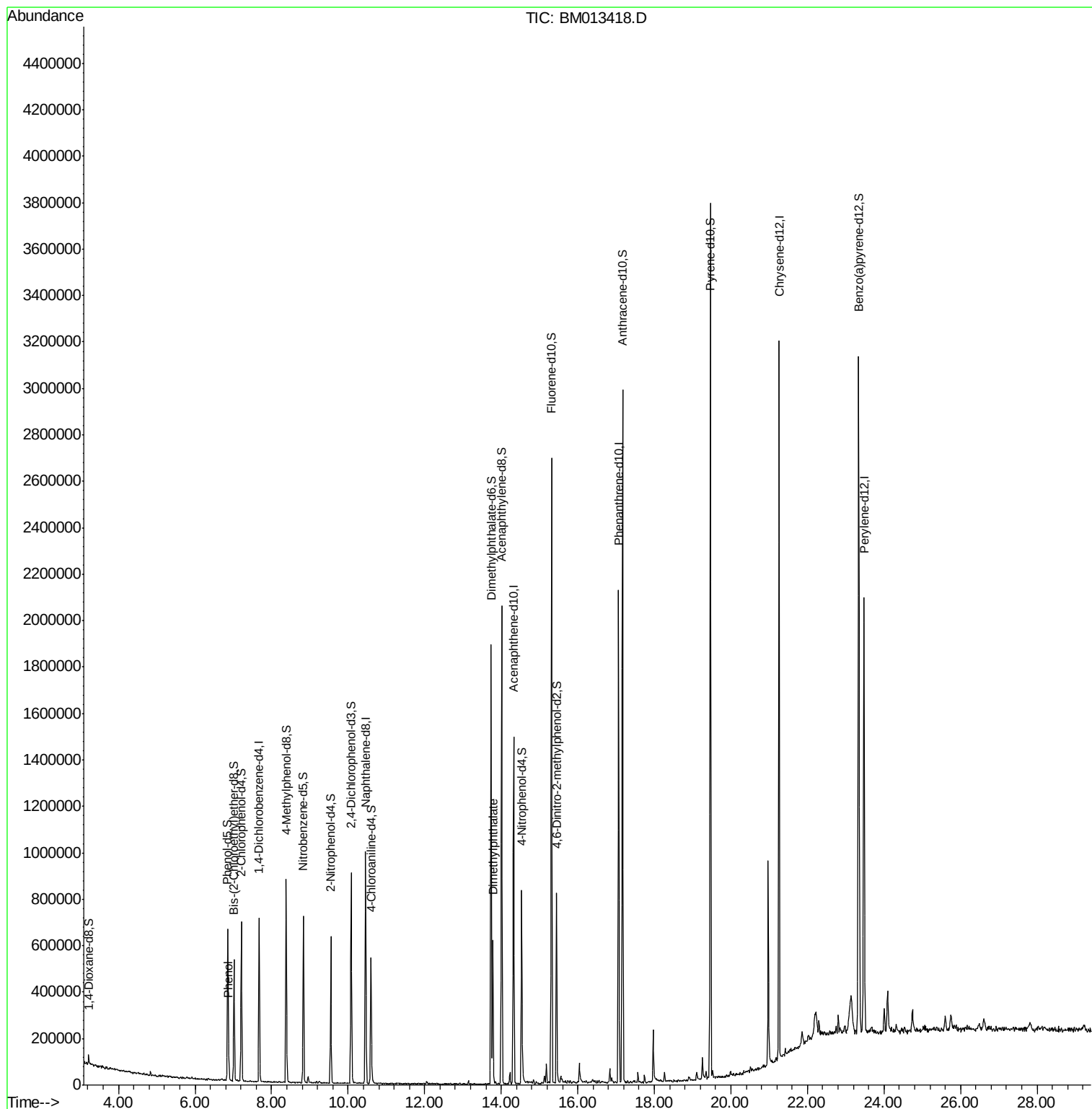
Quant Time: Dec 15 04:58:05 2017

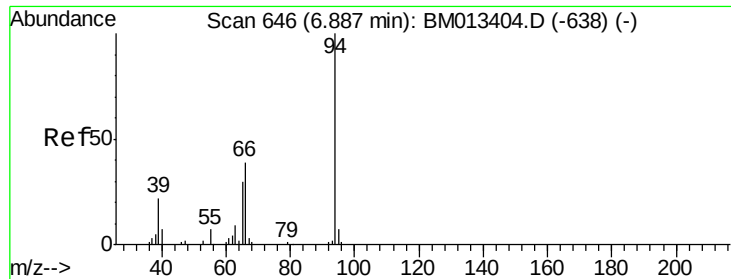
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Dec 15 04:56:09 2017

Response via : Initial Calibration





#6

Phenol

Concen: 2.18 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. -0.01 min

Lab File: BM013418.D

Acq: 15 Dec 2017 00:41

Instrument :

BNA_M

ClientSampleId :

F9A68

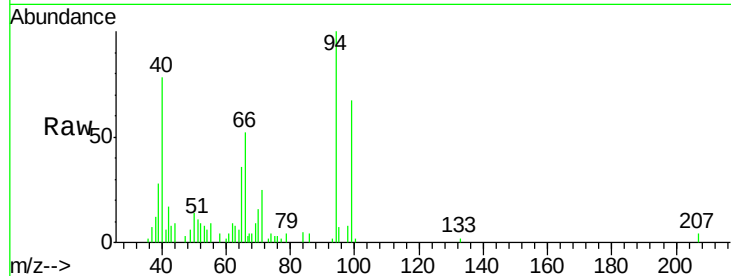
Tgt Ion: 94 Resp: 33833

Ion Ratio Lower Upper

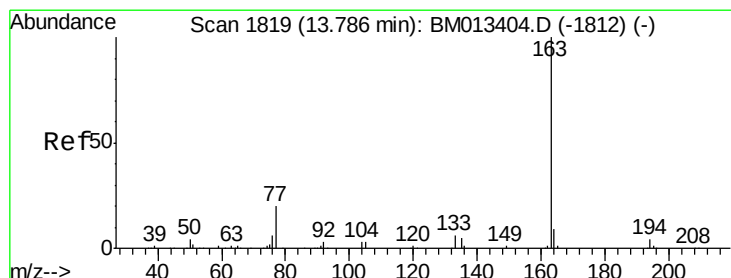
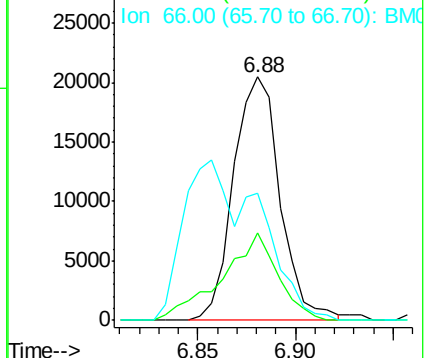
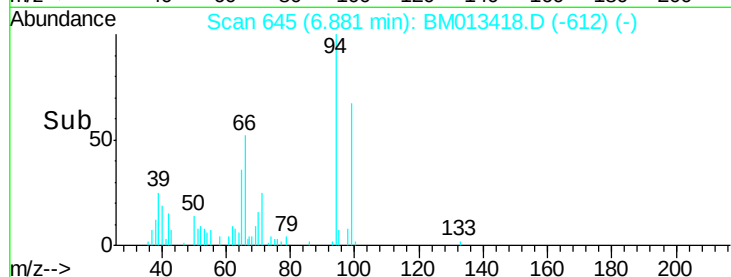
94 100

65 36.1 28.2 42.4

66 52.4 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013418.D (-612) (-)



#44

Dimethylphthalate

Concen: 8.93 ng/ul

RT: 13.78 min Scan# 1818

Delta R.T. -0.01 min

Lab File: BM013418.D

Acq: 15 Dec 2017 00:41

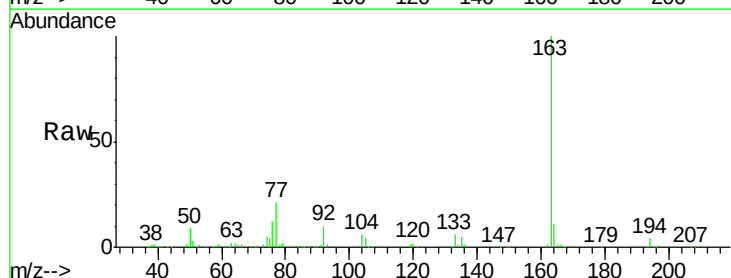
Tgt Ion: 163 Resp: 363295

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 10.6 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM013418.D (-1785) (-)

