

Data File : BM018094.D
Acq On : 12 Dec 2018 16:02
Operator : JU/SJ
Sample : J6227-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E65

Quant Time: Dec 13 02:40:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	89745	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	400989	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	254584	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	620723	20.00	ng/ul	0.00
77) Chrysene-d12	21.17	240	780974	20.00	ng/ul	0.00
85) Perylene-d12	23.35	264	868370	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	7109	3.63	ng/uL	0.00
5) Phenol-d5	6.74	99	139810	17.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	83870	16.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.09	132	125870	19.63	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	119901	17.90	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	62502	20.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	70953	20.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	101131	15.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	140140	24.31	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	452851	20.50	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	533031	19.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.57	143	1209	0.30	ng/ul	0.13
57) Fluorene-d10	15.20	176	373100	19.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	62078	13.99	ng/ul	0.00
70) Anthracene-d10	17.06	188	616542	19.95	ng/ul	0.00
78) Pyrene-d10	19.36	212	718021	19.00	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.21	264	947863	20.13	ng/ul	0.00

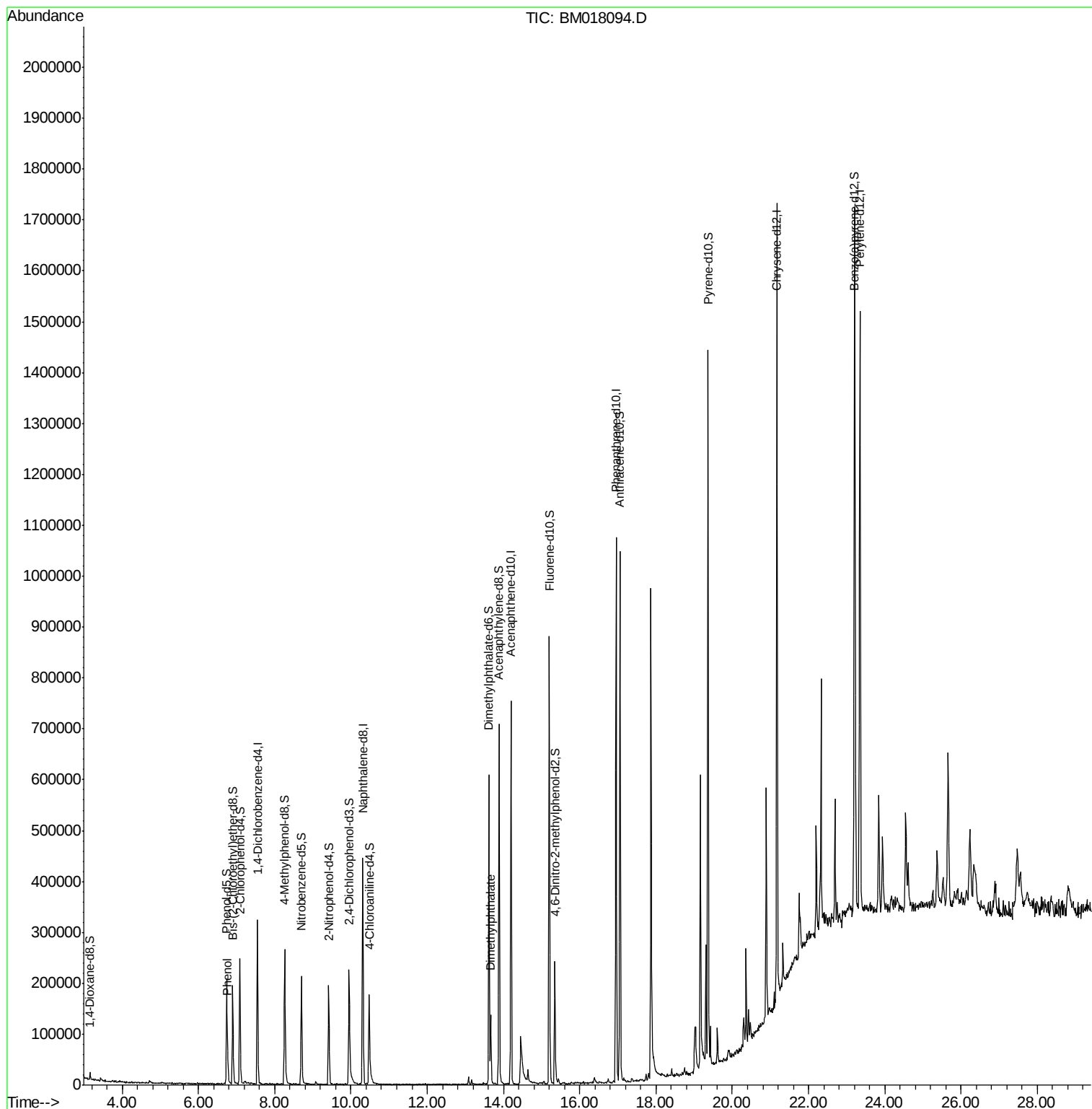
Target Compounds						Qvalue
6) Phenol	6.77	94	24150	2.952	ng/ul	99
44) Dimethylphthalate	13.67	163	90417	4.225	ng/ul#	97

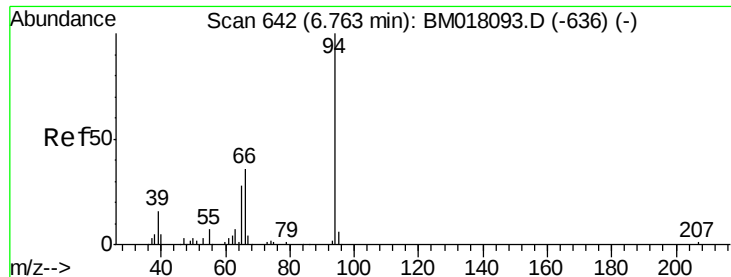
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM018094.D
Acq On : 12 Dec 2018 16:02
Operator : JU/SJ
Sample : J6227-02
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E65

Quant Time: Dec 13 02:40:50 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 13 02:37:40 2018
Response via : Initial Calibration





#6

Phenol

Concen: 2.952 ng/ul

RT: 6.77 min Scan# 643

Delta R.T. 0.01 min

Lab File: BM018094.D

Acq: 12 Dec 2018 16:02

Instrument :

BNA_M

ClientSampleId :

F9E65

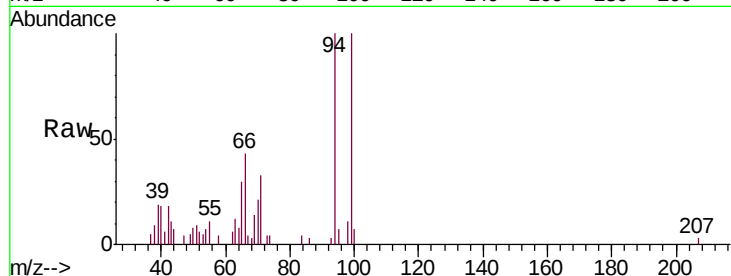
Tgt Ion: 94 Resp: 24150

Ion Ratio Lower Upper

94 100

65 29.9 24.7 37.1

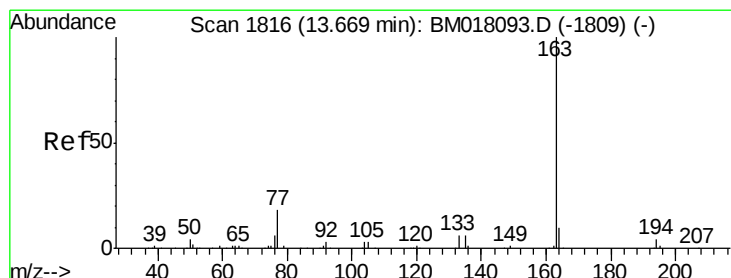
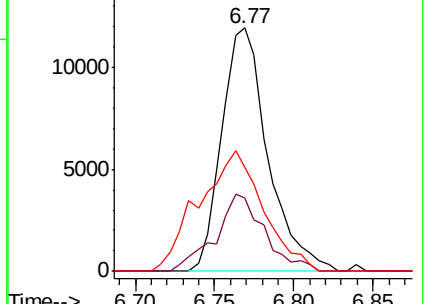
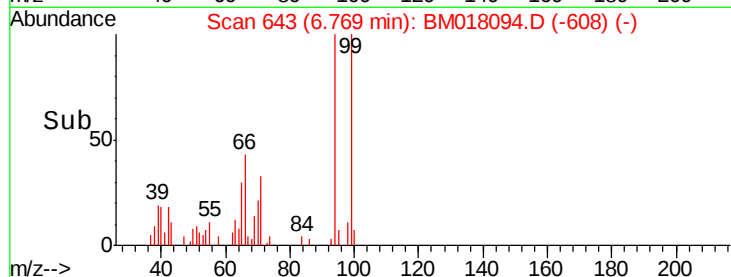
66 42.9 34.6 51.8



Abundance Ion 94.00 (93.70 to 94.70): BM018094.D (-636) (-)

Ion 65.00 (64.70 to 65.70): BM018094.D (-636) (-)

Ion 66.00 (65.70 to 66.70): BM018094.D (-636) (-)



#44

Dimethylphthalate

Concen: 4.225 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.00 min

Lab File: BM018094.D

Acq: 12 Dec 2018 16:02

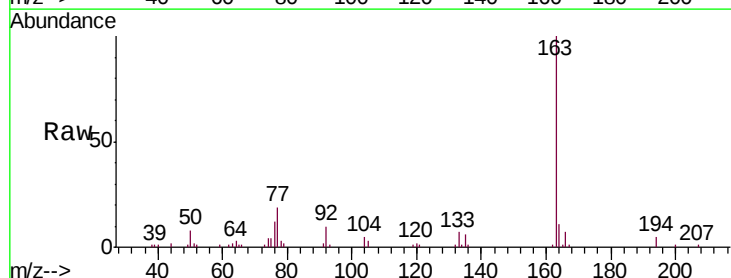
Tgt Ion: 163 Resp: 90417

Ion Ratio Lower Upper

163 100

194 5.3 3.4 5.0#

164 11.0 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM018094.D (-1782) (-)

Ion 194.00 (193.70 to 194.70): BM018094.D (-1782) (-)

Ion 164.00 (163.70 to 164.70): BM018094.D (-1782) (-)

