

Data File : BM018108.D
Acq On : 13 Dec 2018 00:28
Operator : JU/SJ
Sample : J6326-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E83

Quant Time: Dec 13 02:42:31 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	120566	20.00	ng/ul	0.00
18) Naphthalene-d8	10.31	136	537250	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	290333	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	689670	20.00	ng/ul	0.00
77) Chrysene-d12	21.16	240	927922	20.00	ng/ul	0.00
85) Perylene-d12	23.34	264	984171	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	12860	4.88	ng/uL	0.00
5) Phenol-d5	6.73	99	342628	31.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	205498	30.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	293988	34.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	289497	32.18	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	149694	36.28	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	175685	37.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	269318	29.92	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	395763	51.23	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	888612	35.27	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	1068246	35.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	136153	29.73	ng/ul	0.00
57) Fluorene-d10	15.20	176	772071	35.49	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	144854	29.38	ng/ul	0.00
70) Anthracene-d10	17.05	188	1220546	35.55	ng/ul	0.00
78) Pyrene-d10	19.36	212	1652737	36.81	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.20	264	1986984	37.23	ng/ul	0.00

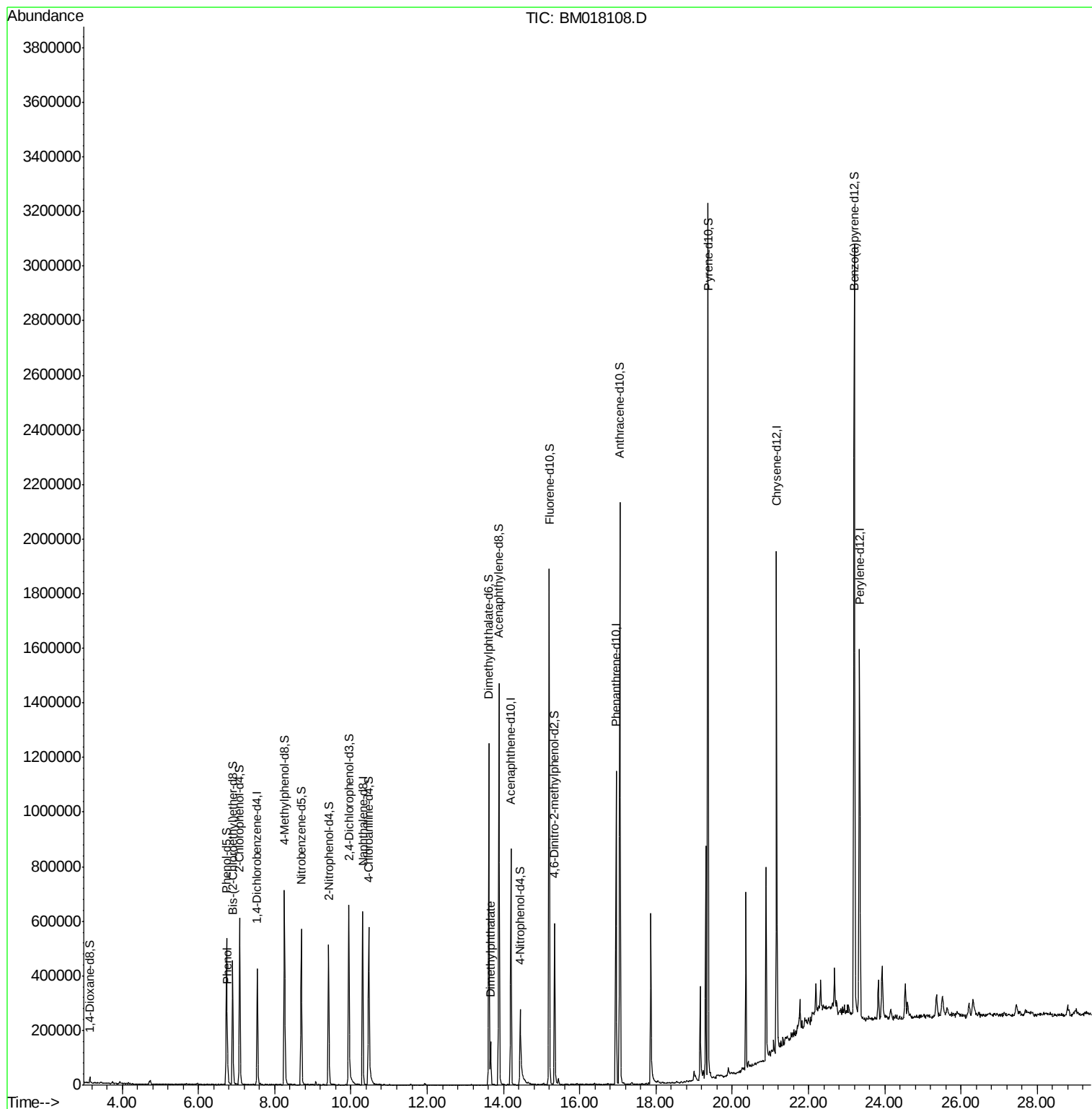
Target Compounds				Qvalue		
6) Phenol	6.76	94	63424	5.771	ng/ul	100
44) Dimethylphthalate	13.66	163	105735	4.332	ng/ul	99

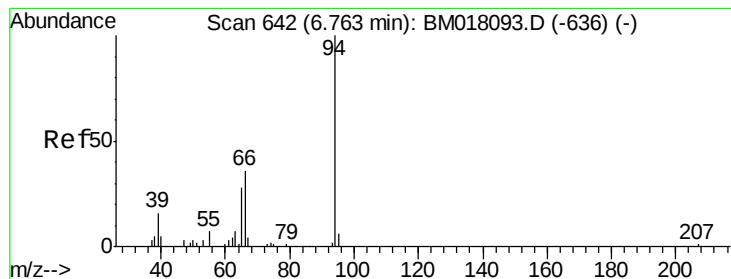
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM018108.D
Acq On : 13 Dec 2018 00:28
Operator : JU/SJ
Sample : J6326-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9E83

Quant Time: Dec 13 02:42:31 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: 5.771 ng/ul

RT: 6.76 min Scan# 642

Delta R.T. -0.00 min

Lab File: BM018108.D

Acq: 13 Dec 2018 00:28

Instrument :

BNA_M

ClientSampleId :

F9E83

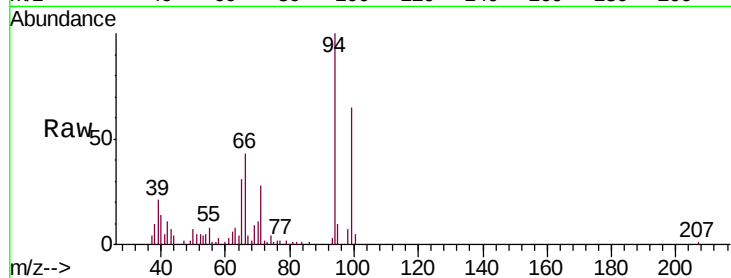
Tgt Ion: 94 Resp: 63424

Ion Ratio Lower Upper

94 100

65 31.4 24.7 37.1

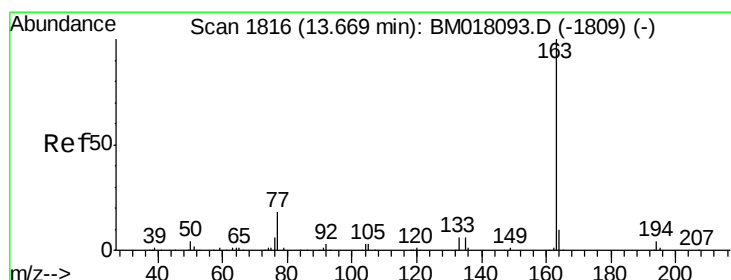
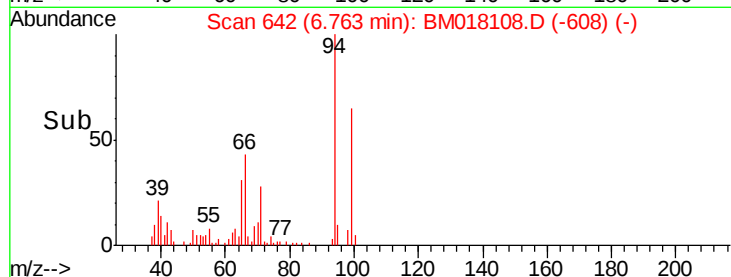
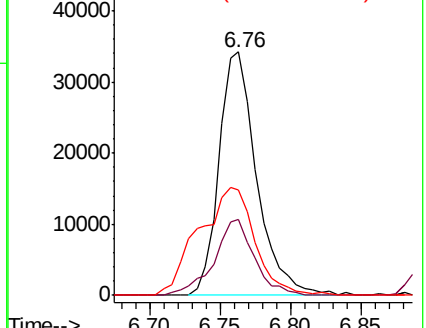
66 43.1 34.6 51.8



Abundance Ion 94.00 (93.70 to 94.70): BM018093.D (-636) (-)

Ion 65.00 (64.70 to 65.70): BM018093.D (-636) (-)

Ion 66.00 (65.70 to 66.70): BM018093.D (-636) (-)



#44

Dimethylphthalate

Concen: 4.332 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. -0.01 min

Lab File: BM018108.D

Acq: 13 Dec 2018 00:28

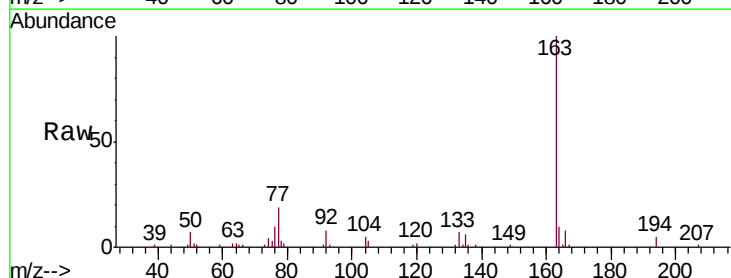
Tgt Ion:163 Resp: 105735

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.0

164 9.6 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM018093.D (-1809) (-)

Ion 194.00 (193.70 to 194.70): BM018093.D (-1809) (-)

Ion 164.00 (163.70 to 164.70): BM018093.D (-1809) (-)

