

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060917\
 Data File : BM010465.D
 Acq On : 09 Jun 2017 22:03
 Operator : SJ/MA
 Sample : I3520-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5A42

Quant Time: Jun 10 02:33:56 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 10 02:32:05 2017
 Response via : Initial Calibration

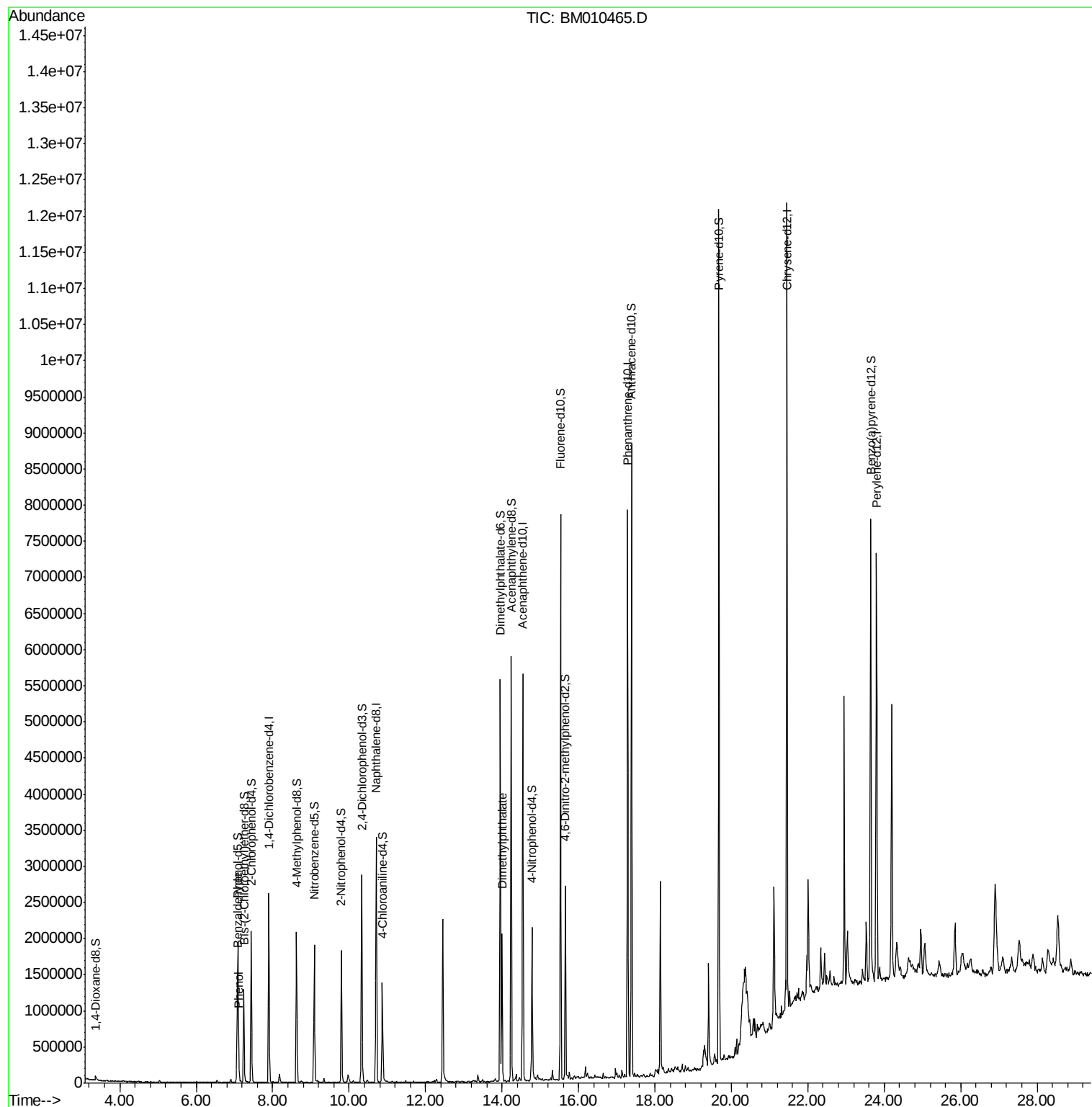
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	609780	20.00	ng/ul	0.00
18) Naphthalene-d8	10.71	136	2337446	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	1643424	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	4187211	20.00	ng/ul	0.00
75) Chrysene-d12	21.45	240	5227003	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	4232012	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.37	96	42178	2.84	ng/uL	0.00
5) Phenol-d5	7.09	99	849914	18.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	489404	18.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.45	132	742529	20.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	650548	17.45	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	359919	21.02	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	453838	22.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	910897	22.36	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	594100	15.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	3079288	22.55	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	3476234	21.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.78	143	385759	18.88	ng/ul	0.00
57) Fluorene-d10	15.53	176	2679017	22.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	572840	19.31	ng/ul	0.00
70) Anthracene-d10	17.39	188	4380346	21.50	ng/ul	0.00
76) Pyrene-d10	19.67	212	5573137	25.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.64	264	4259066	21.62	ng/ul	0.00
Target Compounds						
4) Benzaldehyde	7.07	77	262928	8.462	ng/ul	95
6) Phenol	7.12	94	72350	1.527	ng/ul	97
44) Dimethylphthalate	14.00	163	1084123	8.073	ng/ul	99

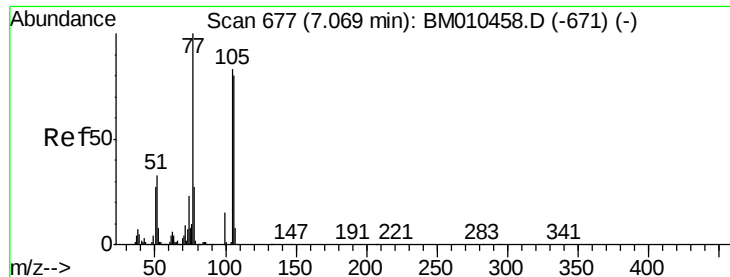
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060917\
Data File : BM010465.D
Acq On : 09 Jun 2017 22:03
Operator : SJ/MA
Sample : I3520-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5A42

Quant Time: Jun 10 02:33:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jun 10 02:32:05 2017
Response via : Initial Calibration





#4

Benzaldehyde

Concen: 8.462 ng/ul

RT: 7.07 min Scan# 677

Delta R.T. -0.00 min

Lab File: BM010465.D

Acq: 09 Jun 2017 22:03

Instrument :

BNA_M

ClientSampleId :

F5A42

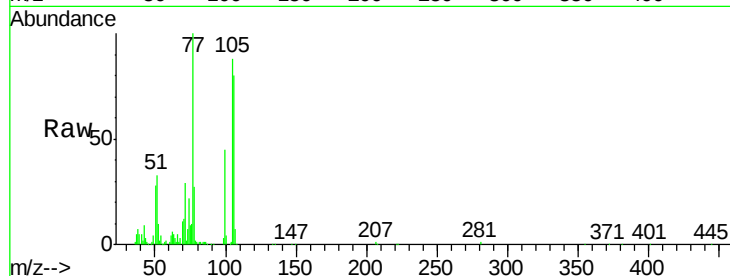
Tgt Ion: 77 Resp: 262928

Ion Ratio Lower Upper

77 100

105 87.5 66.1 99.1

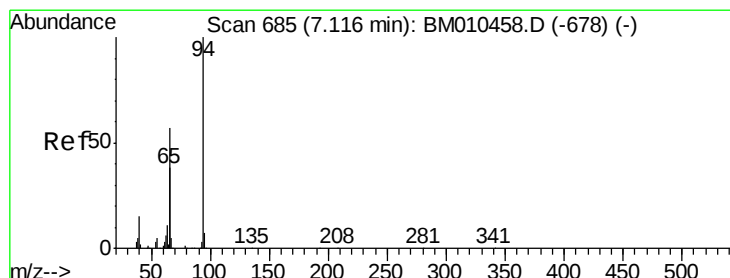
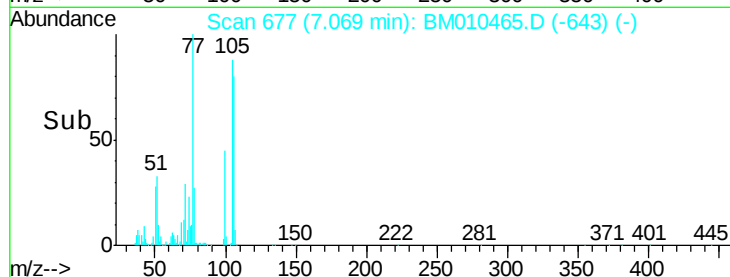
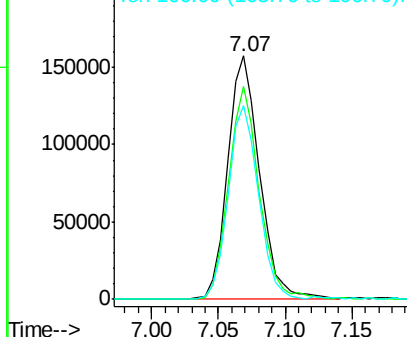
106 79.8 67.8 101.6



Abundance Ion 77.00 (76.70 to 77.70): BM010465.D (-643) (-)

Ion 105.00 (104.70 to 105.70): BM010465.D (-643) (-)

Ion 106.00 (105.70 to 106.70): BM010465.D (-643) (-)



#6

Phenol

Concen: 1.527 ng/ul

RT: 7.12 min Scan# 685

Delta R.T. -0.00 min

Lab File: BM010465.D

Acq: 09 Jun 2017 22:03

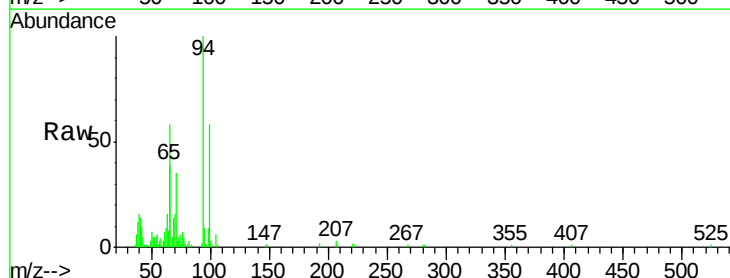
Tgt Ion: 94 Resp: 72350

Ion Ratio Lower Upper

94 100

65 39.4 28.2 42.4

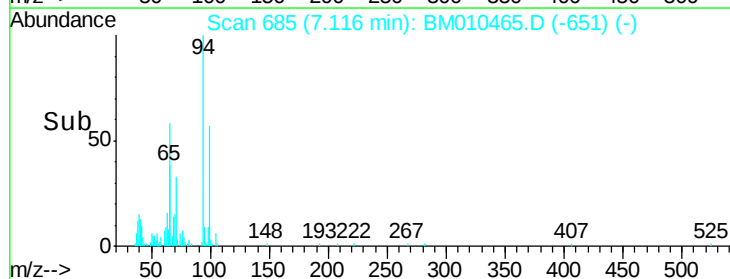
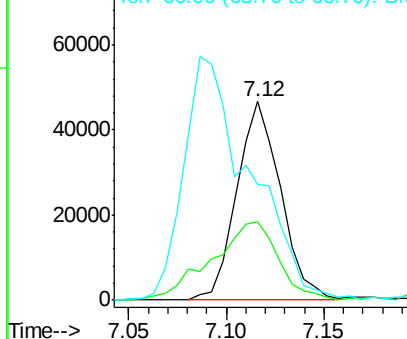
66 58.1 47.2 70.8

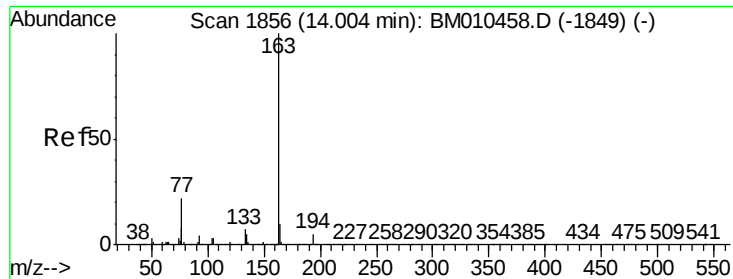


Abundance Ion 94.00 (93.70 to 94.70): BM010465.D (-651) (-)

Ion 65.00 (64.70 to 65.70): BM010465.D (-651) (-)

Ion 66.00 (65.70 to 66.70): BM010465.D (-651) (-)





#44

Dimethylphthalate

Concen: 8.073 ng/ul

RT: 14.00 min Scan# 1856

Delta R.T. -0.00 min

Lab File: BM010465.D

Acq: 09 Jun 2017 22:03

Instrument :

BNA_M

ClientSampleId :

F5A42

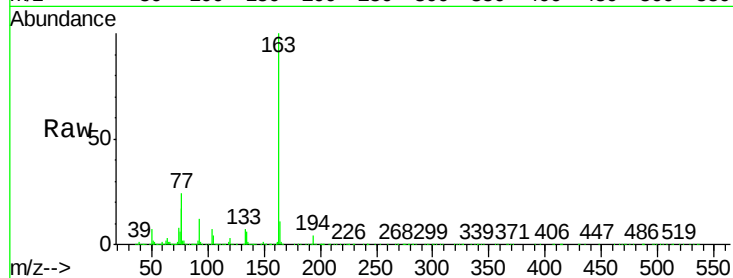
Tgt Ion:163 Resp: 1084123

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.7 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

