

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090716\
 Data File : BM007442.D
 Acq On : 07 Sep 2016 16:29
 Operator : UM/SJ
 Sample : H4666-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3C1

Quant Time: Sep 07 17:36:35 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 07 13:42:00 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	176412	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	876916	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	660355	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1764514	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2257465	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	2011798	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	10469	3.03	ng/uL	0.00
5) Phenol-d5	6.96	99	263482	15.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	157184	17.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	206567	16.77	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	229919	15.82	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	112068	17.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	130609	17.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	251163	16.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	143564	7.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	949898	16.67	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1199952	18.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	133015	12.37	ng/ul	0.00
57) Fluorene-d10	15.42	176	922143	18.71	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	127723	11.51	ng/ul	0.00
70) Anthracene-d10	17.26	188	1583928	19.22	ng/ul	0.00
76) Pyrene-d10	19.56	212	1954299	20.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	1736595	18.74	ng/ul	0.00

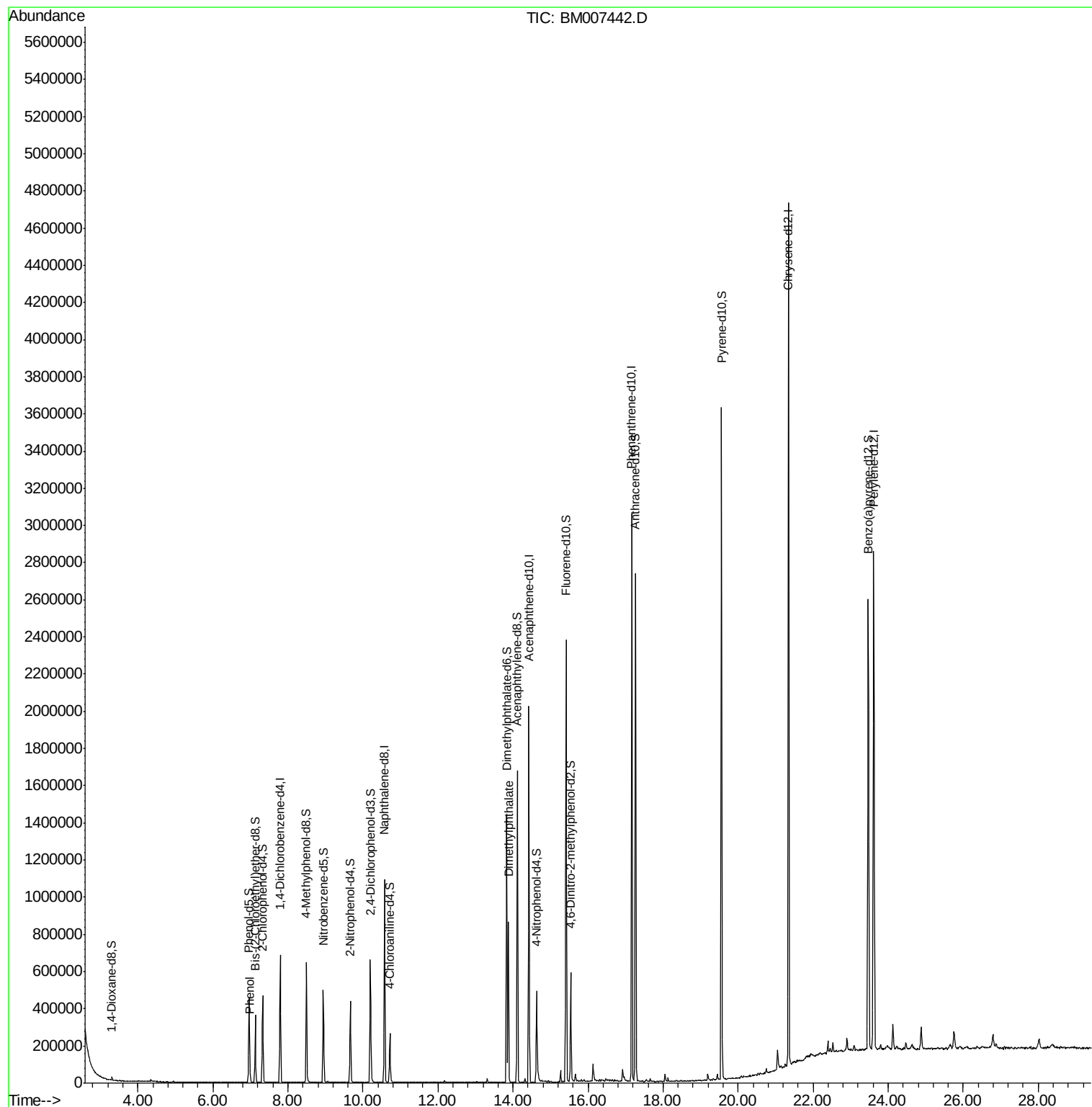
Target Compounds						Qvalue
6) Phenol	6.99	94	18909	1.09	ng/ul	91
44) Dimethylphthalate	13.88	163	557074	9.82	ng/ul	99

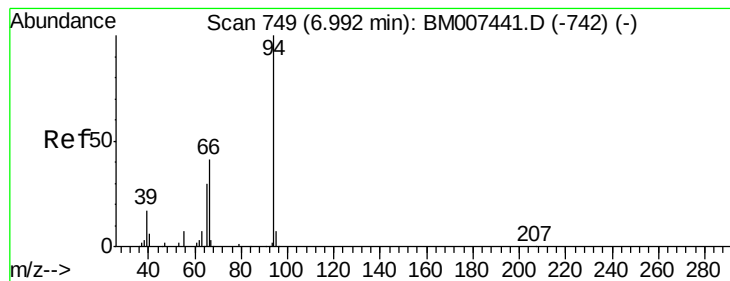
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090716\
Data File : BM007442.D
Acq On : 07 Sep 2016 16:29
Operator : UM/SJ
Sample : H4666-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD3C1

Quant Time: Sep 07 17:36:35 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 07 13:42:00 2016
Response via : Initial Calibration





#6

Phenol

Concen: 1.09 ng/ul

RT: 6.99 min Scan# 748

Delta R.T. -0.01 min

Lab File: BM007442.D

Acq: 07 Sep 2016 16:29

Instrument :

BNA_M

ClientSampleId :

BD3C1

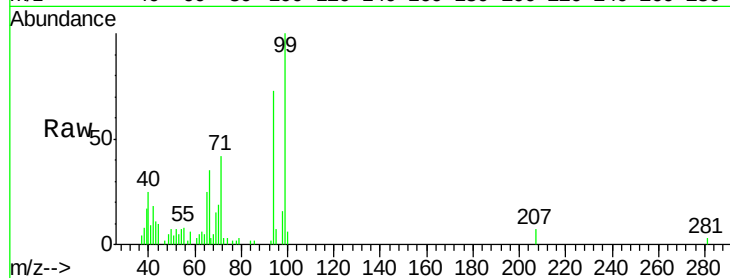
Tgt Ion: 94 Resp: 18909

Ion Ratio Lower Upper

94 100

65 34.7 23.9 35.9

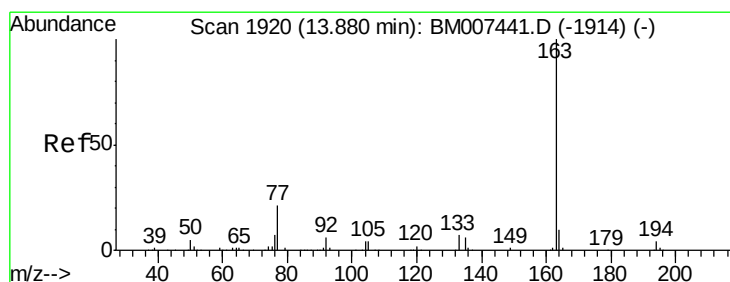
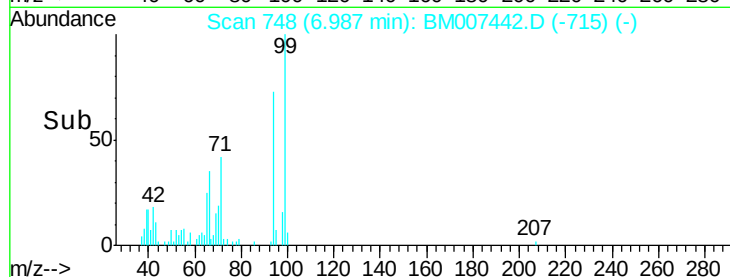
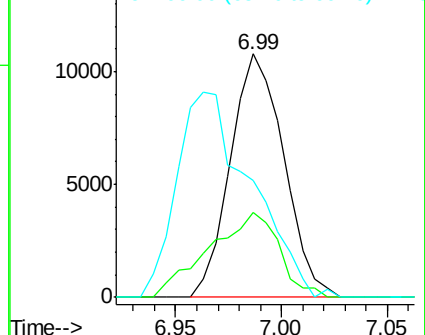
66 47.9 33.5 50.3



Abundance Ion 94.00 (93.70 to 94.70): BM007441.D (-742) (-)

Ion 65.00 (64.70 to 65.70): BM007441.D (-742) (-)

Ion 66.00 (65.70 to 66.70): BM007441.D (-742) (-)



#44

Dimethylphthalate

Concen: 9.82 ng/ul

RT: 13.88 min Scan# 1920

Delta R.T. -0.00 min

Lab File: BM007442.D

Acq: 07 Sep 2016 16:29

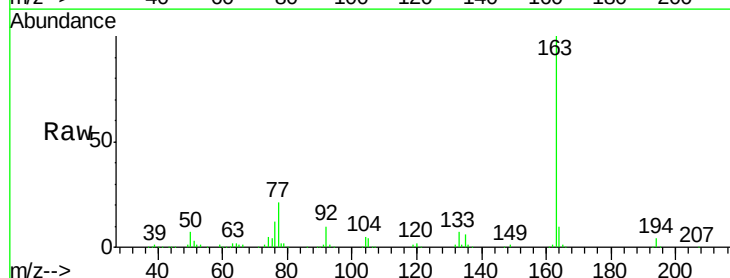
Tgt Ion: 163 Resp: 557074

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.2

164 10.5 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007441.D (-1914) (-)

Ion 194.00 (193.70 to 194.70): BM007441.D (-1914) (-)

Ion 164.00 (163.70 to 164.70): BM007441.D (-1914) (-)

