

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM111416\
 Data File : BM007848.D
 Acq On : 14 Nov 2016 10:57
 Operator : UM/SJ
 Sample : H5610-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD4M9

Quant Time: Nov 15 02:18:13 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM102016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 15 02:14:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	171817	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	658788	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	420714	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	824188	20.00	ng/ul	0.00
75) Chrysene-d12	21.31	240	1002551	20.00	ng/ul	0.00
83) Perylene-d12	23.56	264	1021232	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.28	96	22705	5.66	ng/uL	0.00
5) Phenol-d5	6.91	99	455926	34.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	277487	35.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	363321	35.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	362337	34.92	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	179239	37.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	190466	37.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	344376	34.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	366535	32.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	1066635	37.24	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1269281	36.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	133267	29.42	ng/ul	0.00
57) Fluorene-d10	15.37	176	921255	36.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	128477	26.24	ng/ul	0.00
70) Anthracene-d10	17.22	188	1428559	38.46	ng/ul	0.00
76) Pyrene-d10	19.52	212	1648541	40.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.42	264	1736688	38.95	ng/ul	0.00

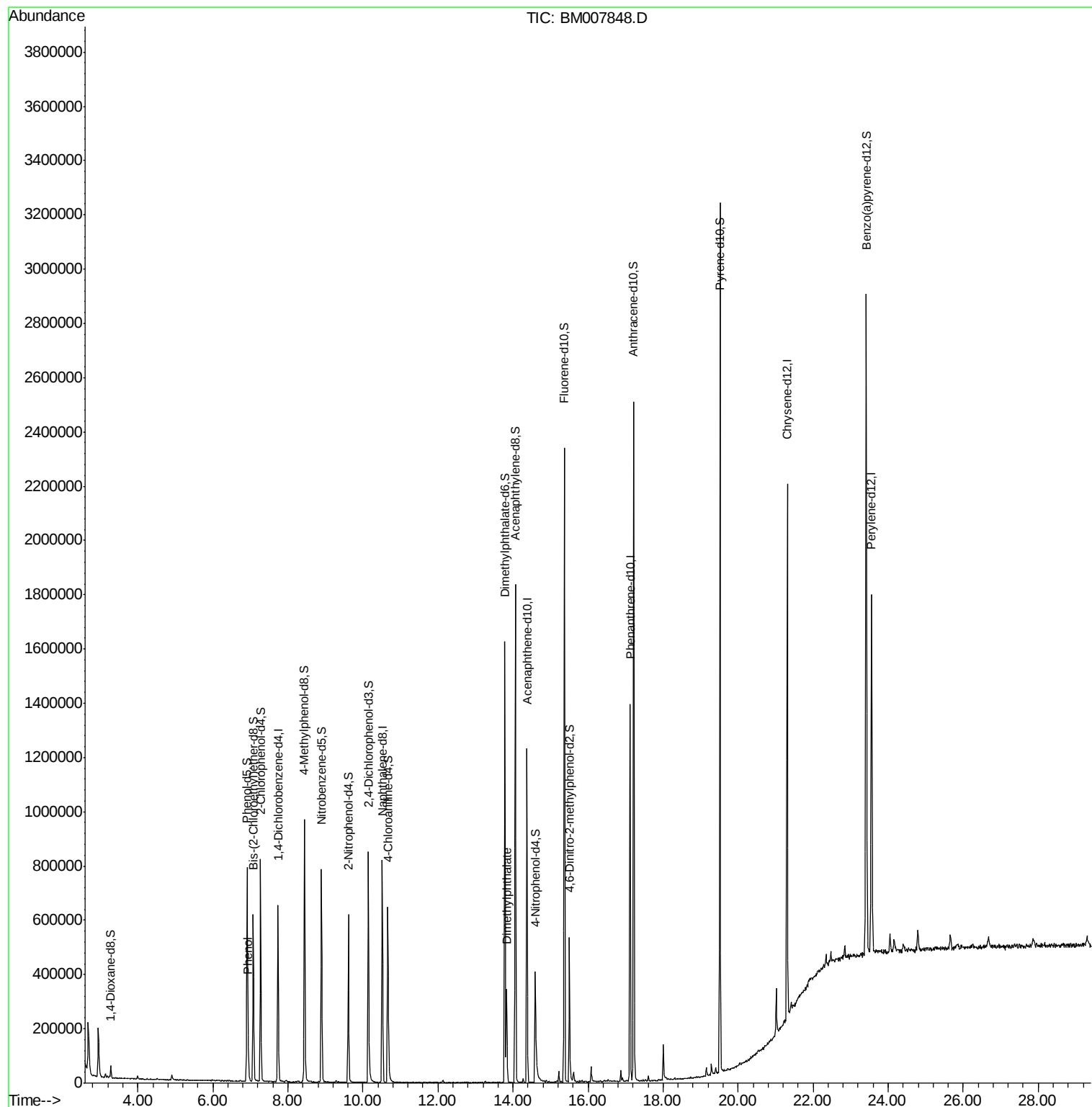
Target Compounds						Qvalue
6) Phenol	6.94	94	63714	4.68	ng/ul	96
44) Dimethylphthalate	13.83	163	217349	7.81	ng/ul	100

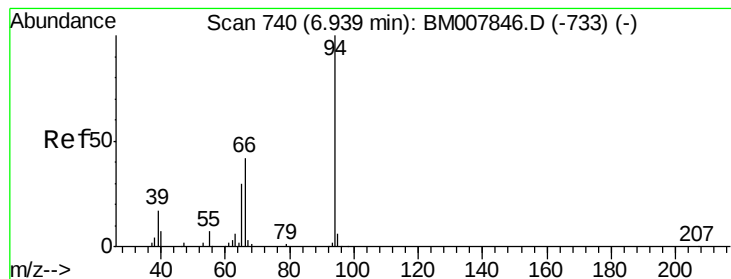
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 4.68 ng/ul

RT: 6.94 min Scan# 740

Delta R.T. 0.00 min

Lab File: BM007848.D

Acq: 14 Nov 2016 10:57

Instrument :

BNA_M

ClientSampleId :

BD4M9

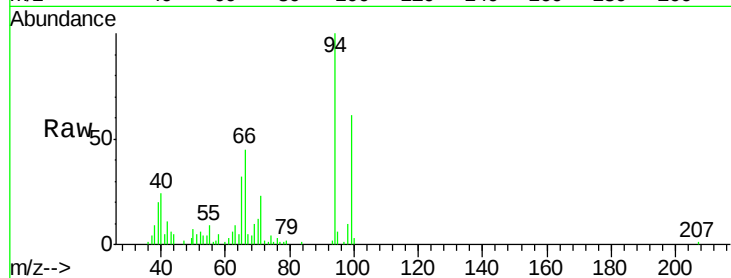
Tgt Ion: 94 Resp: 63714

Ion Ratio Lower Upper

94 100

65 32.4 23.9 35.9

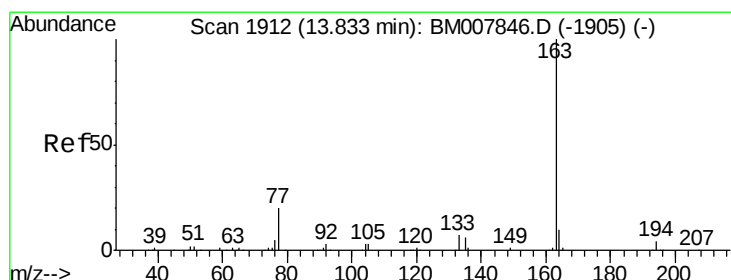
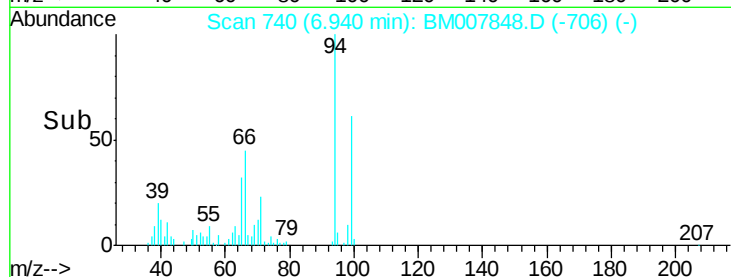
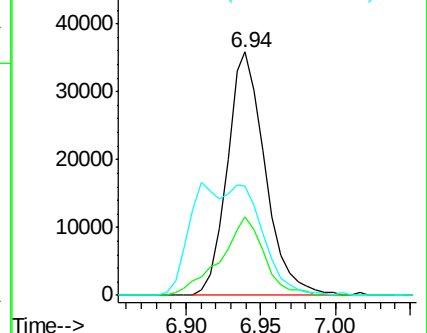
66 44.6 33.5 50.3



Abundance Ion 94.00 (93.70 to 94.70): BM007846.D (-733) (-)

Ion 65.00 (64.70 to 65.70): BM007846.D (-733) (-)

Ion 66.00 (65.70 to 66.70): BM007846.D (-733) (-)



#44

Dimethylphthalate

Concen: 7.81 ng/ul

RT: 13.83 min Scan# 1912

Delta R.T. 0.00 min

Lab File: BM007848.D

Acq: 14 Nov 2016 10:57

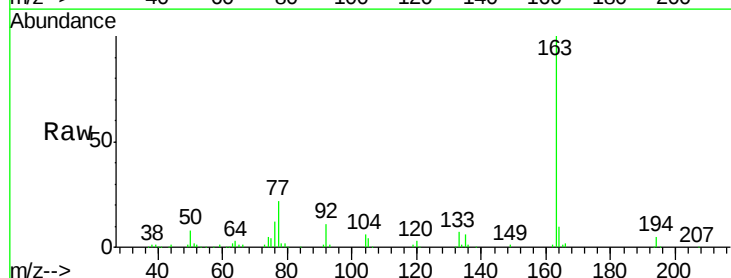
Tgt Ion: 163 Resp: 217349

Ion Ratio Lower Upper

163 100

194 4.6 3.4 5.2

164 9.7 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007846.D (-1905) (-)

Ion 194.00 (193.70 to 194.70): BM007846.D (-1905) (-)

Ion 164.00 (163.70 to 164.70): BM007846.D (-1905) (-)

