

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081716\
 Data File : BM007172.D
 Acq On : 17 Aug 2016 10:16
 Operator : UM/SJ
 Sample : H4423-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD2R1

Quant Time: Aug 17 13:51:34 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 17 04:01:43 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	273951	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	1063241	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	615518	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1434929	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1890546	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	1997259	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.32	96	37318	5.95	ng/uL	0.00
5) Phenol-d5	6.97	99	684295	30.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	404117	31.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	554123	31.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	526916	28.85	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	260820	33.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	286969	34.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	546774	31.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	675945	32.87	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1627859	32.01	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	2014932	32.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	213816	23.46	ng/ul	0.00
57) Fluorene-d10	15.43	176	1413172	31.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	156548	19.74	ng/ul	0.00
70) Anthracene-d10	17.27	188	2220675	33.41	ng/ul	0.00
76) Pyrene-d10	19.57	212	2670075	33.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	3102617	33.96	ng/ul	0.00

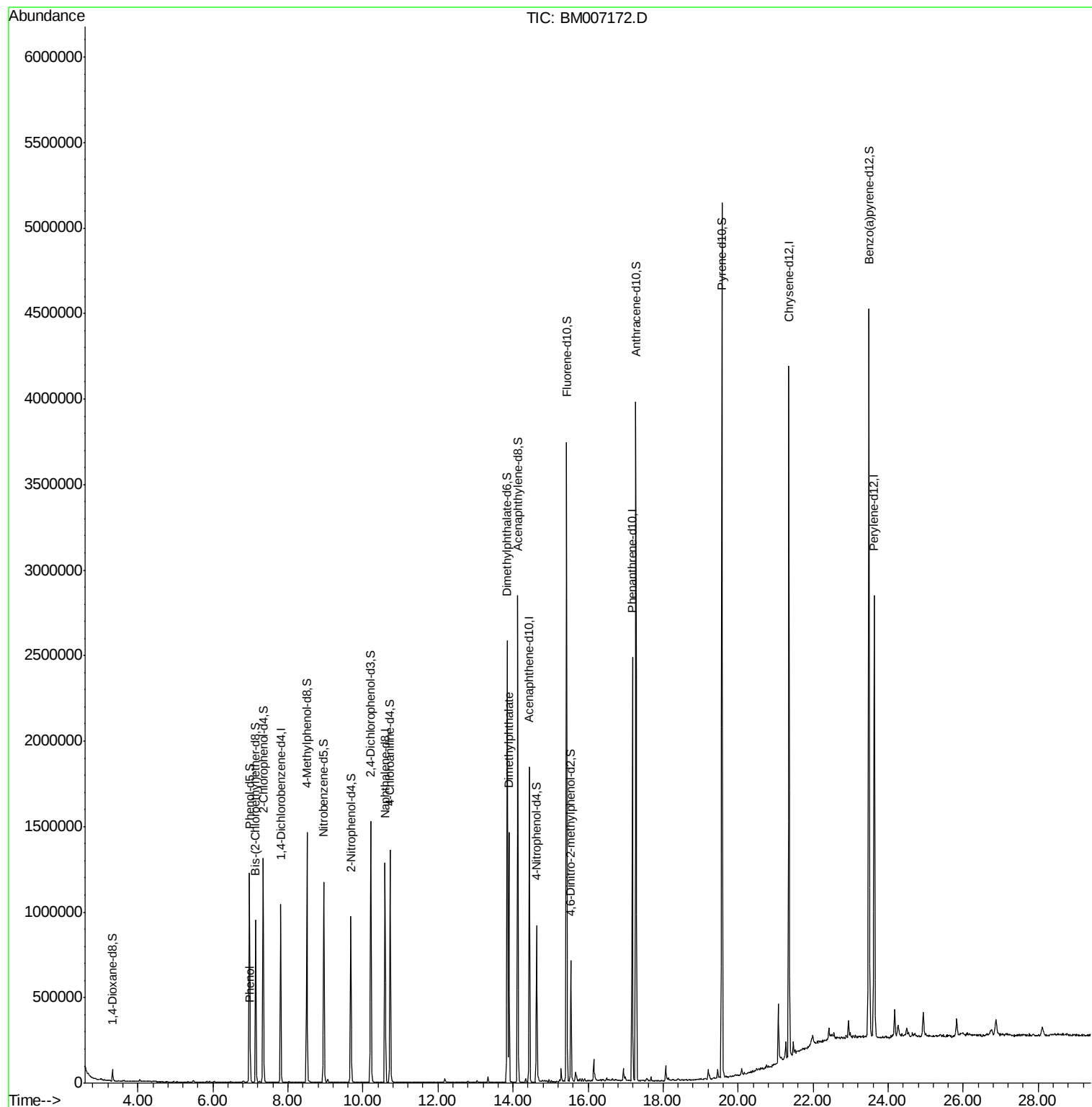
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	7.00	94	24919	1.07	ng/ul#	90
44) Dimethylphthalate	13.89	163	873467	17.18	ng/ul	100

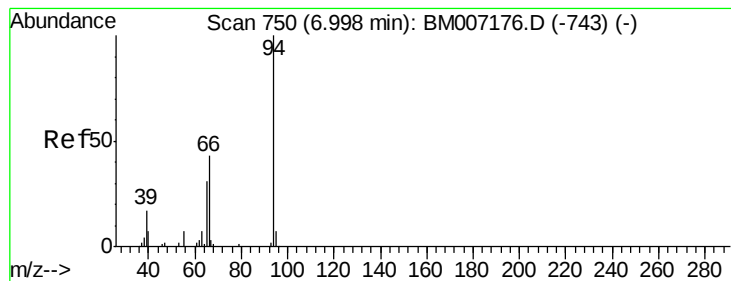
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.07 ng/ul

RT: 7.00 min Scan# 750

Delta R.T. -0.00 min

Lab File: BM007172.D

Acq: 17 Aug 2016 10:16

Instrument :

BNA_M

ClientSampleId :

BD2R1

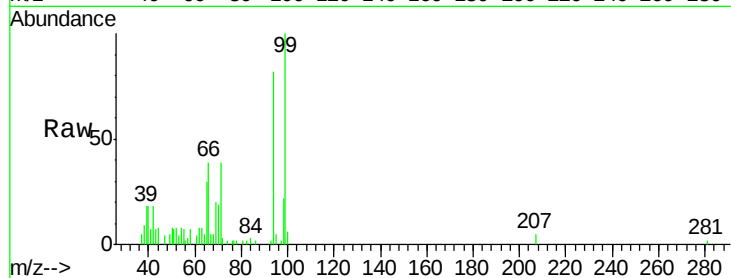
Tot Ion: 94 Resp: 24919

Ion Ratio Lower Upper

94 100

65 37.1 23.9 35.9#

66 46.9 33.5 50.3

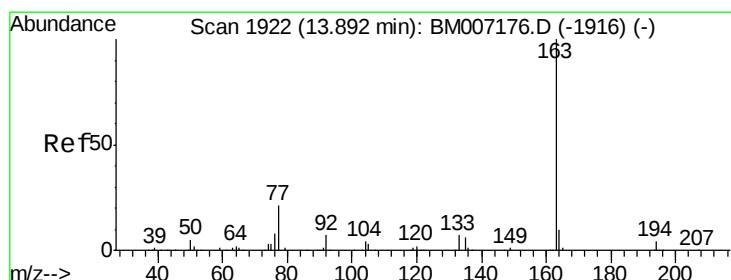
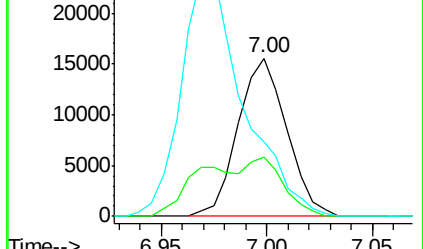
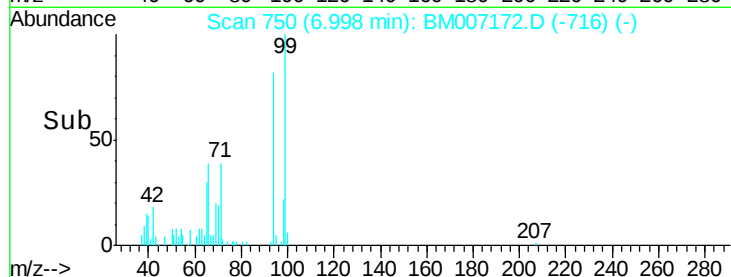


Abundance Ion 94.00 (93.70 to 94.70): BM007172.D (-743) (-)

Ion 65.00 (64.70 to 65.70): BM007172.D (-743) (-)

Ion 66.00 (65.70 to 66.70): BM007172.D (-743) (-)

Time-->



#44

Dimethylphthalate

Concen: 17.18 ng/ul

RT: 13.89 min Scan# 1922

Delta R.T. -0.00 min

Lab File: BM007172.D

Acq: 17 Aug 2016 10:16

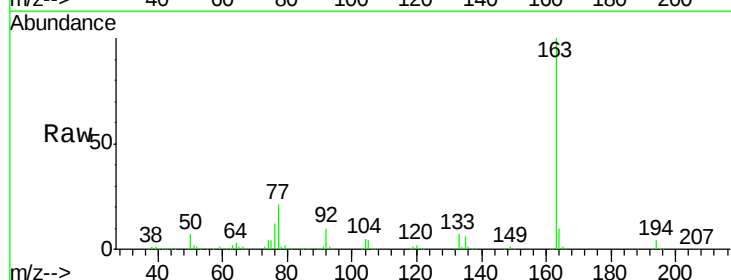
Tgt Ion:163 Resp: 873467

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.2

164 9.9 7.8 11.8



Abundance Ion 163.00 (162.70 to 163.70): BM007172.D (-1888) (-)

Ion 194.00 (193.70 to 194.70): BM007172.D (-1888) (-)

Ion 164.00 (163.70 to 164.70): BM007172.D (-1888) (-)

Time-->

