

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM082916\
 Data File : BM007318.D
 Acq On : 29 Aug 2016 20:45
 Operator : UM/SJ
 Sample : H4575-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA283

Quant Time: Aug 30 05:59:04 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 30 02:26:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	154385	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	741445	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	532919	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1477761	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	2259947	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	2516237	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	13770	4.56	ng/uL	0.00
5) Phenol-d5	6.96	99	313106	21.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	188126	24.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	250711	23.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	275858	21.69	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	131671	24.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	156374	24.60	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	278918	22.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	376577	23.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1148103	24.97	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	1326383	24.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	193348	22.28	ng/ul	0.00
57) Fluorene-d10	15.42	176	1005213	25.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	192651	20.73	ng/ul	0.00
70) Anthracene-d10	17.27	188	1745314	25.28	ng/ul	0.00
76) Pyrene-d10	19.56	212	2286921	24.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	2861587	24.69	ng/ul	0.00

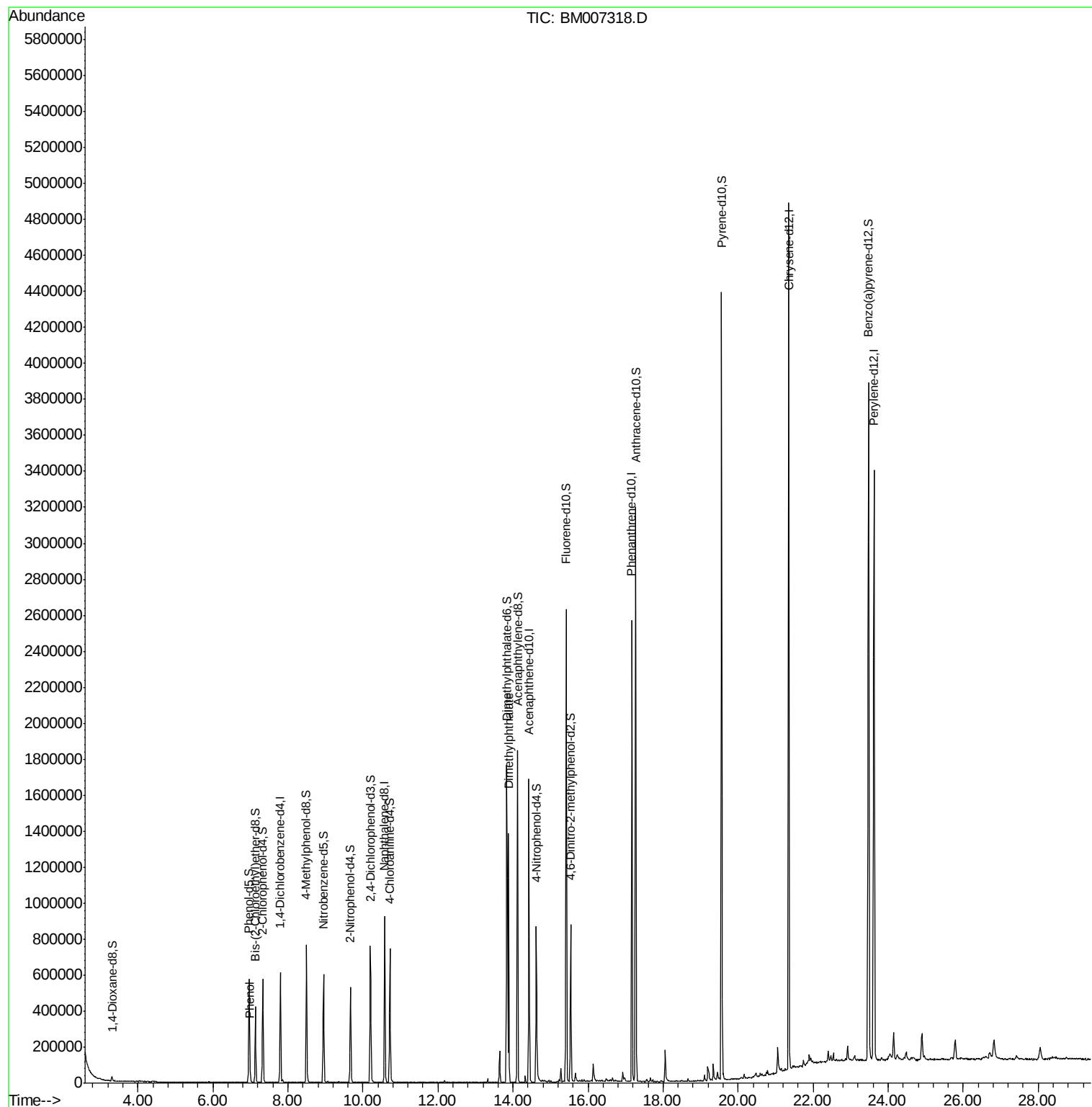
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.99	94	21802	1.44	ng/ul	94
44) Dimethylphthalate	13.88	163	831160	18.15	ng/ul	99

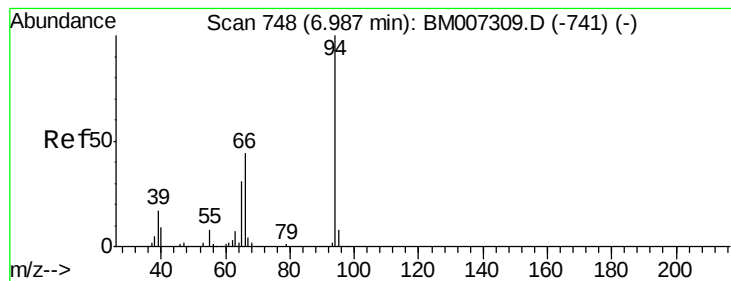
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.44 ng/ul

RT: 6.99 min Scan# 749

Delta R.T. 0.01 min

Lab File: BM007318.D

Acq: 29 Aug 2016 20:45

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DA283

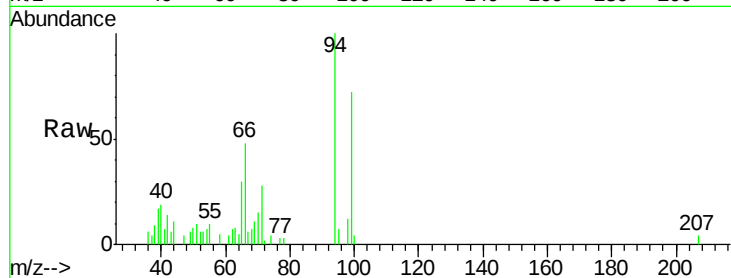
Tgt Ion: 94 Resp: 21802

Ion Ratio Lower Upper

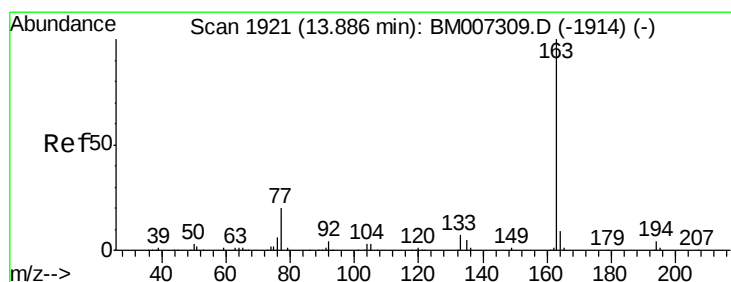
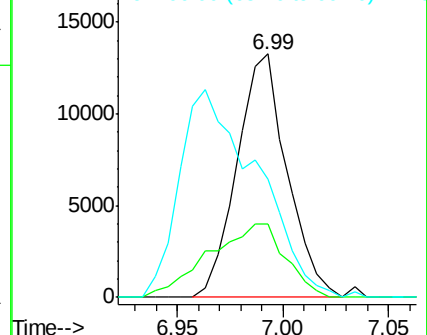
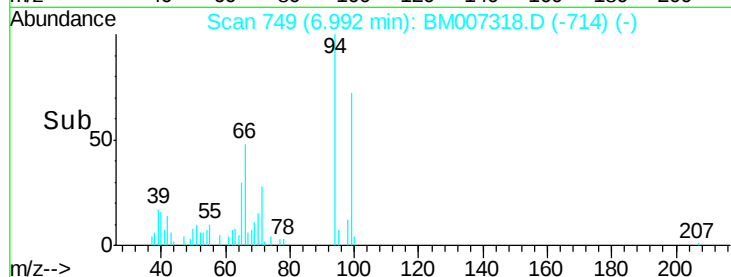
94 100

65 30.4 23.9 35.9

66 48.3 33.5 50.3



Abundance Ion 94.00 (93.70 to 94.70): BM007309.D (-741) (-)



#44

Dimethylphthalate

Concen: 18.15 ng/ul

RT: 13.88 min Scan# 1920

Delta R.T. -0.01 min

Lab File: BM007318.D

Acq: 29 Aug 2016 20:45

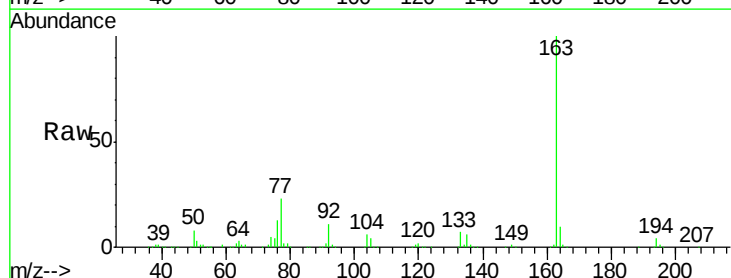
Tgt Ion:163 Resp: 831160

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): BM007309.D (-1914) (-)

