

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072616\
 Data File : BM006676.D
 Acq On : 27 Jul 2016 07:11
 Operator : UM/SJ
 Sample : H4094-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJD6

Quant Time: Jul 27 07:43:34 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 26 15:24:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	142410	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	636751	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	368296	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	848312	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	1013446	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1058768	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.13	96	8926	2.44	ng/uL	0.00
5) Phenol-d5	6.79	99	348399	27.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	222542	28.95	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	272542	27.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	280663	28.59	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	134373	27.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	147186	27.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	255650	26.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	382734	38.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	858556	29.21	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1052060	28.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	102645	20.30	ng/ul	0.00
57) Fluorene-d10	15.26	176	744463	29.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	87509	18.93	ng/ul	0.00
70) Anthracene-d10	17.11	188	1169582	29.55	ng/ul	0.00
76) Pyrene-d10	19.42	212	1348144	28.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1431567	29.88	ng/ul	0.00

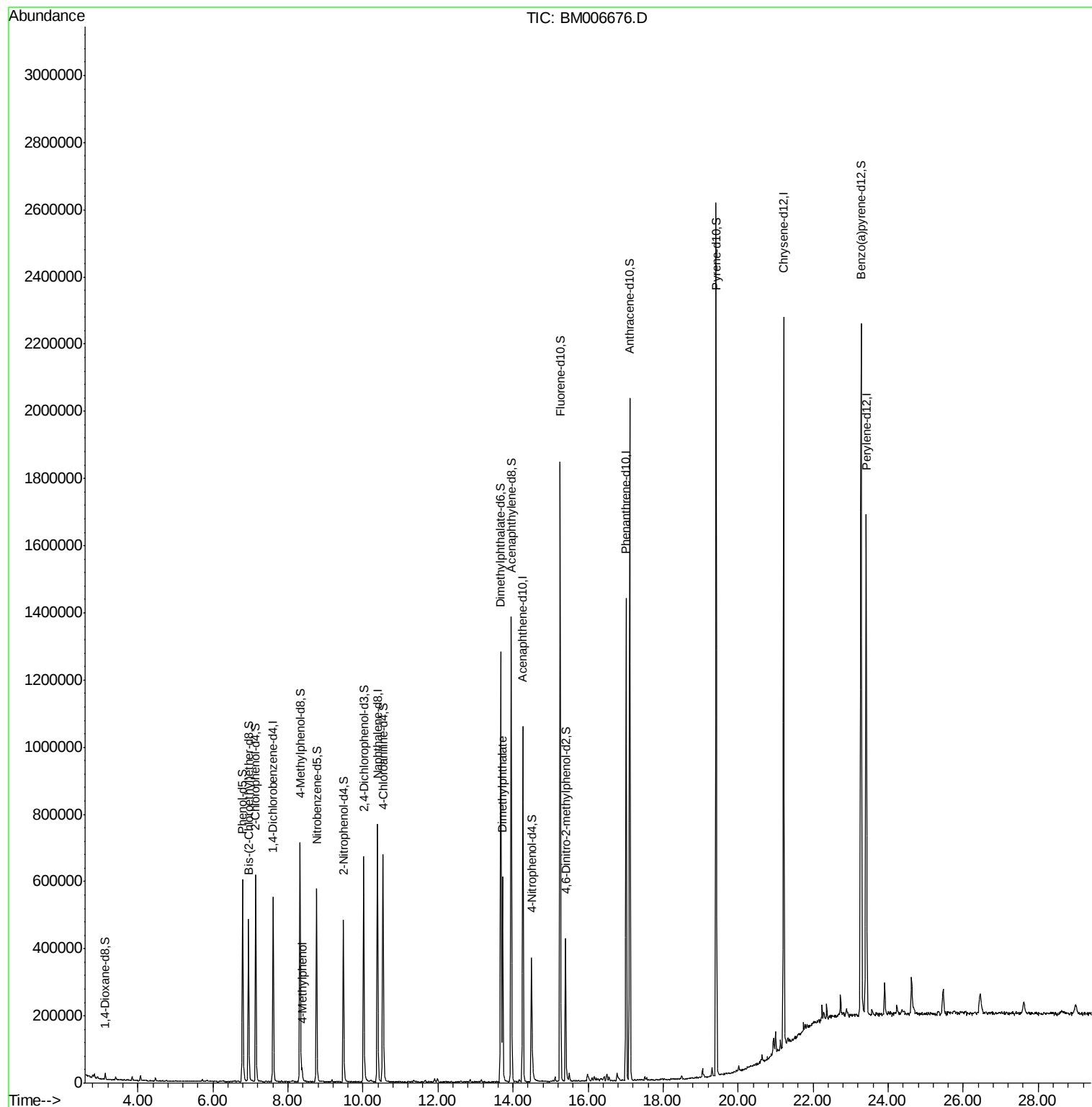
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) 4-Methylphenol	8.38	108	11018	1.05	ng/ul	94
44) Dimethylphthalate	13.72	163	384295	13.07	ng/ul	98

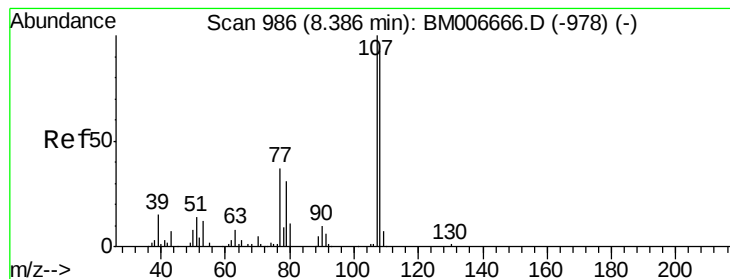
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

4-Methylphenol

Concen: 1.05 ng/ul

RT: 8.38 min Scan# 985

Delta R.T. -0.01 min

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Instrument :

BNA_M

ClientSampleId :

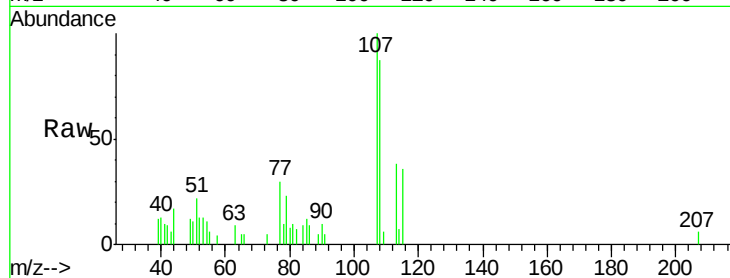
BDJD6

Tgt Ion:108 Resp: 11018

Ion Ratio Lower Upper

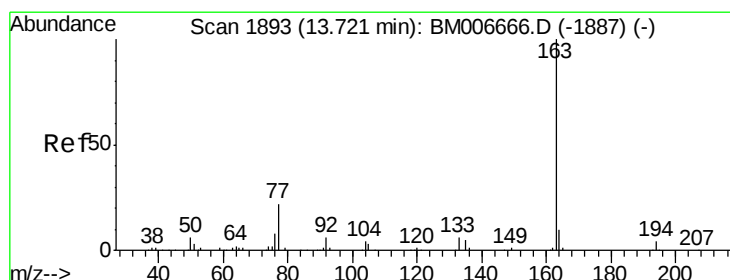
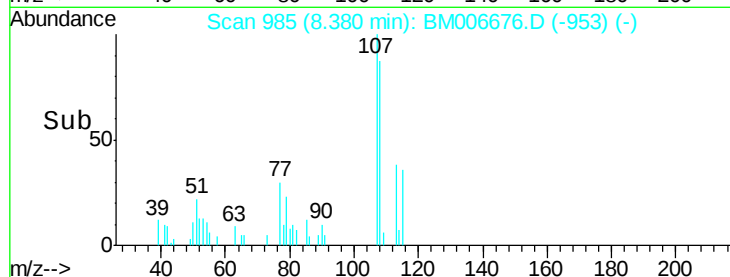
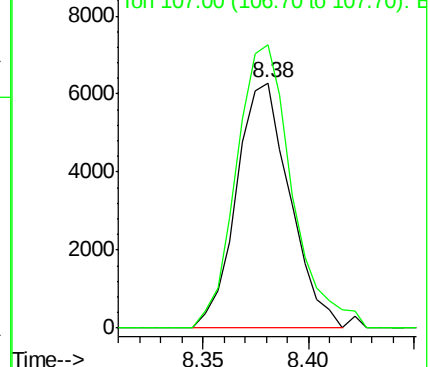
108 100

107 115.4 87.4 131.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#44

Dimethylphthalate

Concen: 13.07 ng/ul

RT: 13.72 min Scan# 1893

Delta R.T. -0.01 min

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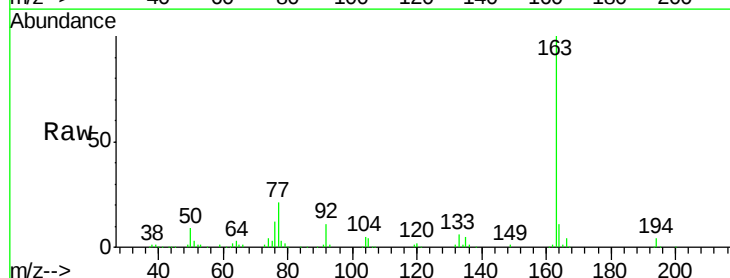
Tgt Ion:163 Resp: 384295

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

164 10.6 7.8 11.8



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

