

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM103117\
 Data File : BM012618.D
 Acq On : 01 Nov 2017 00:09
 Operator : SJ/JU
 Sample : I5844-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD0

Quant Time: Nov 01 06:27:56 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 01 05:26:13 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	333330	20.00	ng/ul	0.00
18) Naphthalene-d8	10.64	136	1478419	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	1031887	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	2582957	20.00	ng/ul	-0.01
75) Chrysene-d12	21.40	240	2903674	20.00	ng/ul	0.00
83) Perylene-d12	23.69	264	2519902	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	46963	7.20	ng/uL	0.00
5) Phenol-d5	7.02	99	933036	33.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	615860	37.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	749264	35.92	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	862949	36.26	ng/ul	-0.01
19) Nitrobenzene-d5	9.00	128	406958	43.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	474533	49.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	871664	34.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	1172190	43.99	ng/ul	0.00
43) Dimethylphthalate-d6	13.89	166	3450390	38.28	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	3804329	35.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	455884	34.02	ng/ul	-0.01
57) Fluorene-d10	15.47	176	2796323	36.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	406265	32.50	ng/ul	-0.01
70) Anthracene-d10	17.32	188	4601155	37.38	ng/ul	0.00
76) Pyrene-d10	19.62	212	5149379	38.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.55	264	4378874	36.58	ng/ul	0.00

Target Compounds

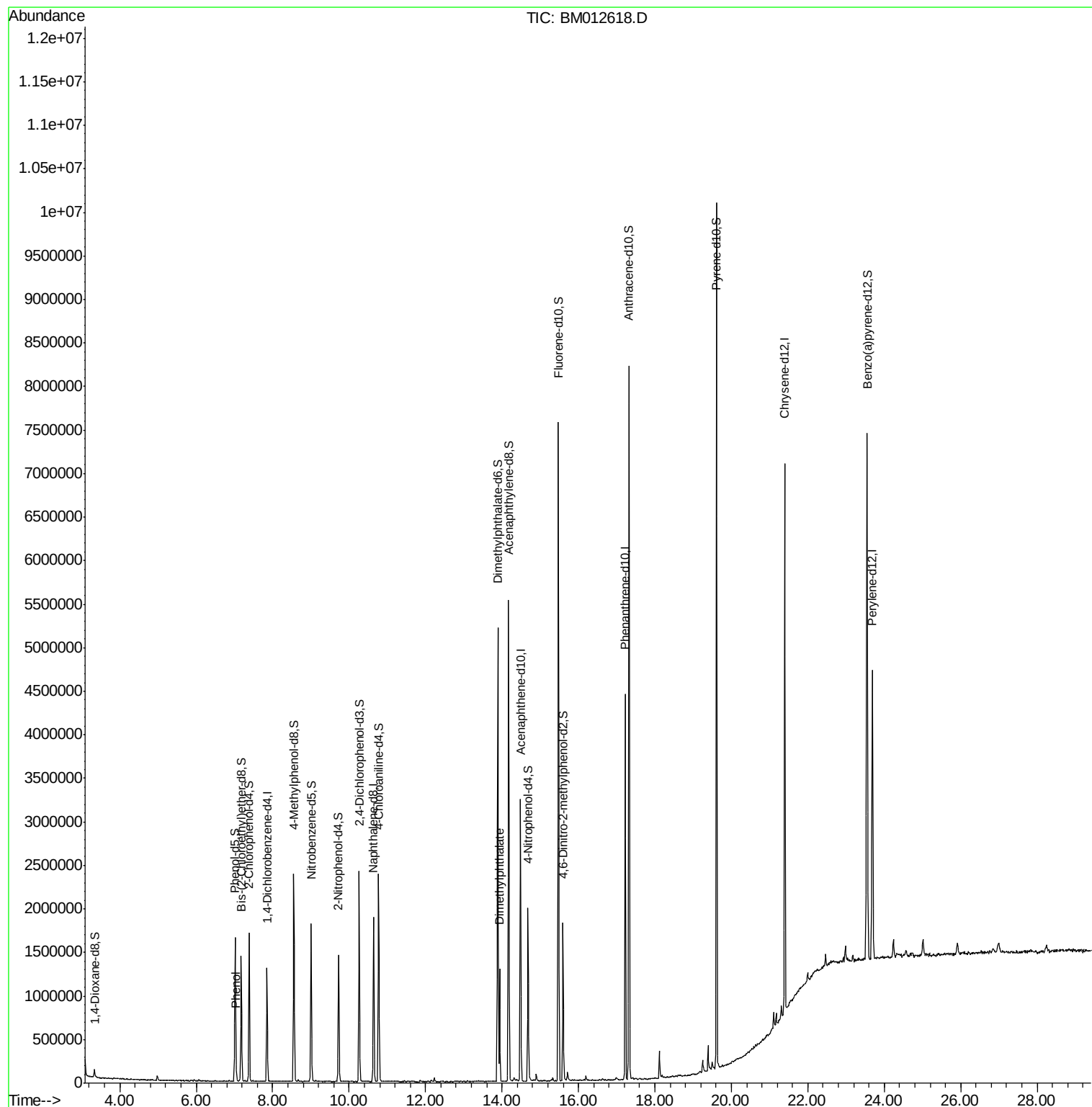
					Qvalue
6) Phenol	7.05	94	67030	2.312 ng/ul#	85
44) Dimethylphthalate	13.94	163	815698	9.148 ng/ul	99

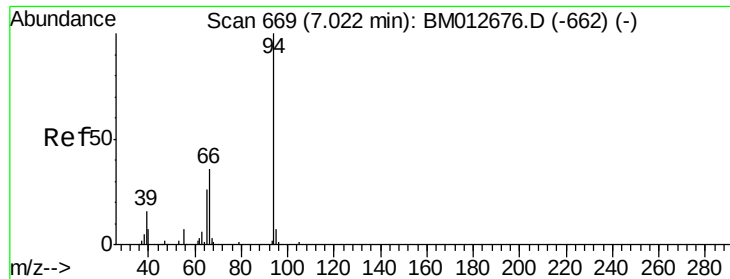
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 2.312 ng/ul

RT: 7.05 min Scan# 673

Delta R.T. -0.01 min

Lab File: BM012618.D

Acq: 01 Nov 2017 00:09

Instrument :

BNA_M

ClientSampled :

C0AD0

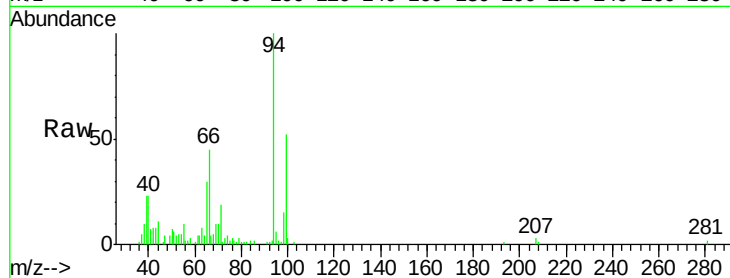
Tgt Ion: 94 Resp: 67030

Ion Ratio Lower Upper

94 100

65 30.5 28.2 42.4

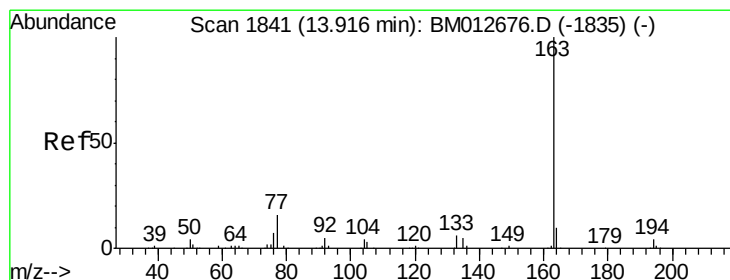
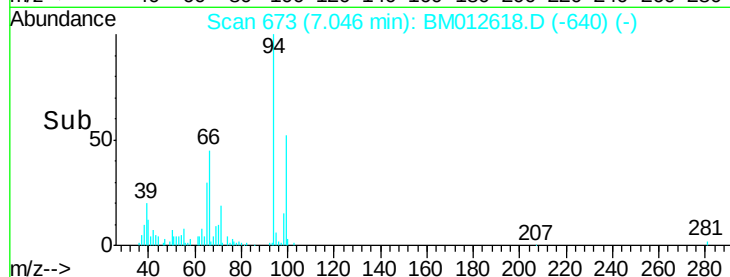
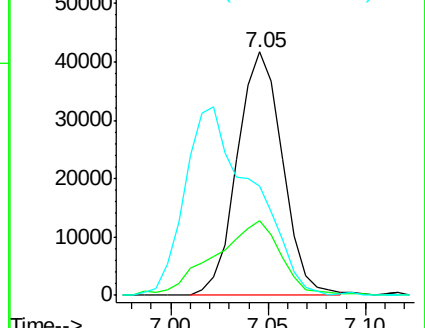
66 44.8 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM012676.D (-662) (-)

Ion 65.00 (64.70 to 65.70): BM012676.D (-662) (-)

Ion 66.00 (65.70 to 66.70): BM012676.D (-662) (-)



#44

Dimethylphthalate

Concen: 9.148 ng/ul

RT: 13.94 min Scan# 1845

Delta R.T. -0.01 min

Lab File: BM012618.D

Acq: 01 Nov 2017 00:09

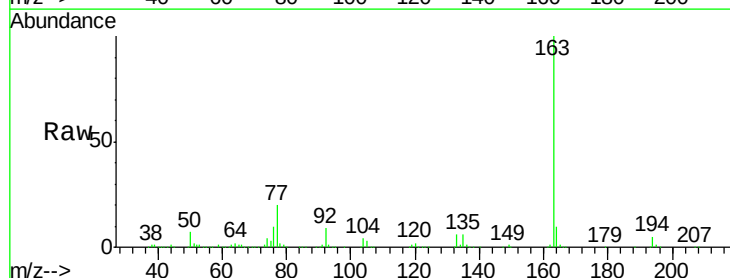
Tgt Ion: 163 Resp: 815698

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

164 9.8 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM012676.D (-1835) (-)

Ion 194.00 (193.70 to 194.70): BM012676.D (-1835) (-)

Ion 164.00 (163.70 to 164.70): BM012676.D (-1835) (-)

