

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
 Data File : BM010498.D
 Acq On : 10 Jun 2017 22:47
 Operator : SJ/MA
 Sample : I3558-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5A56

Quant Time: Jun 12 07:10:31 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 12 07:08:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	180895	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	636342	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	435284	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.28	188	1107856	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1601654	20.00	ng/ul	0.00
83) Perylene-d12	23.78	264	1710360	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.36	96	10982	2.49	ng/uL	0.00
5) Phenol-d5	7.08	99	178975	13.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	105414	13.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	161536	14.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	154533	13.97	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	73084	15.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	87513	16.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	182359	16.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	194044	18.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	702679	19.43	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	711685	16.87	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	85834	15.86	ng/ul	0.00
57) Fluorene-d10	15.52	176	588887	18.52	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.65	200	124131	15.82	ng/ul	0.00
70) Anthracene-d10	17.37	188	1013777	18.81	ng/ul	0.00
76) Pyrene-d10	19.67	212	1309401	19.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.63	264	1481833	18.61	ng/ul	0.00

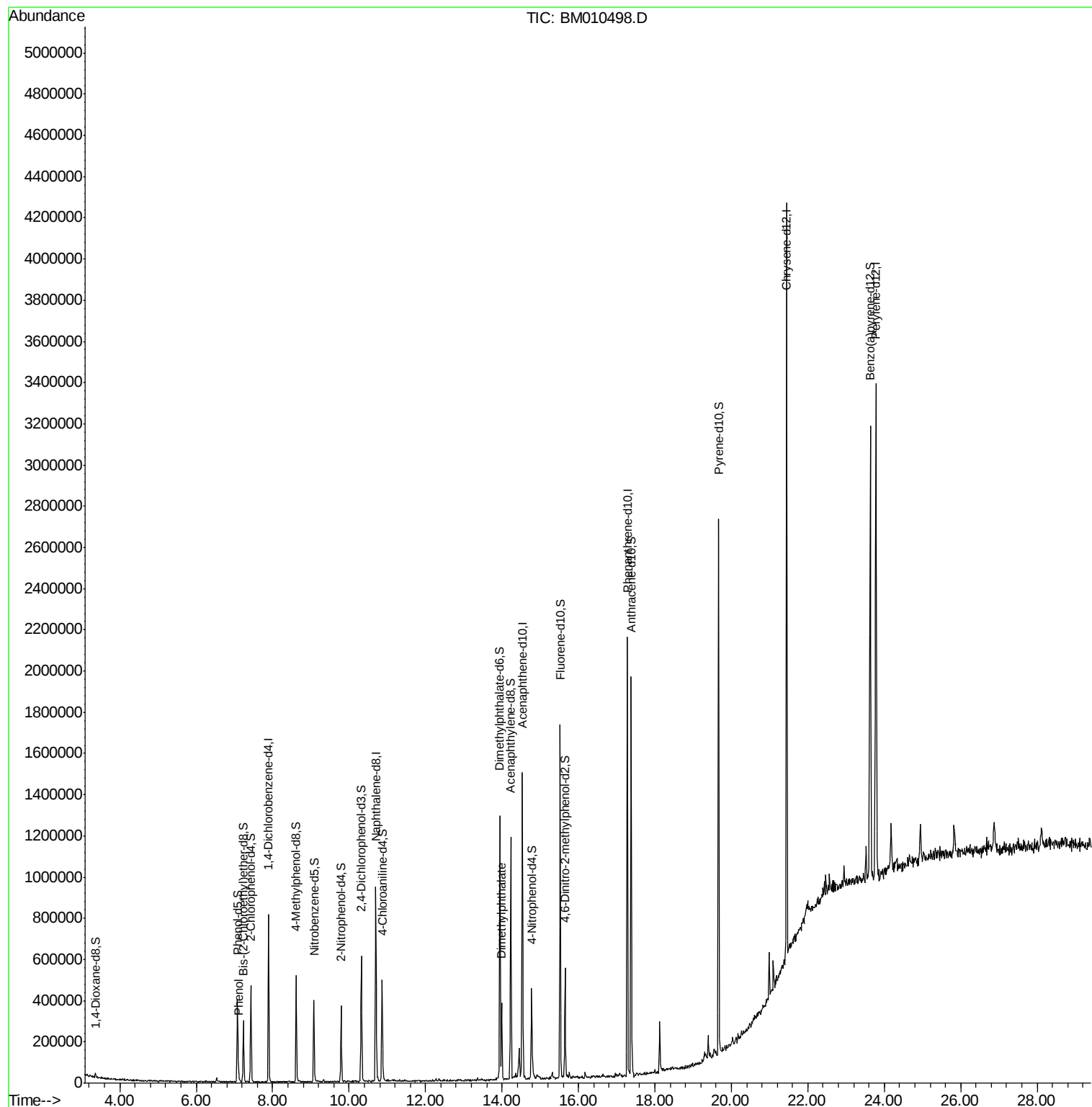
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.10	94	15163	1.079	ng/ul#	72
44) Dimethylphthalate	13.99	163	198083	5.569	ng/ul	99

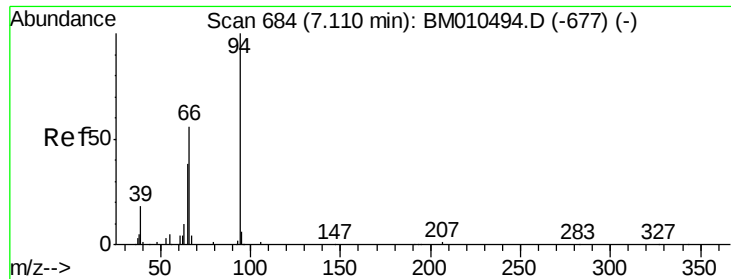
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.079 ng/ul

RT: 7.10 min Scan# 683

Delta R.T. -0.01 min

Lab File: BM010498.D

Acq: 10 Jun 2017 22:47

Instrument :

BNA_M

ClientSampleId :

F5A56

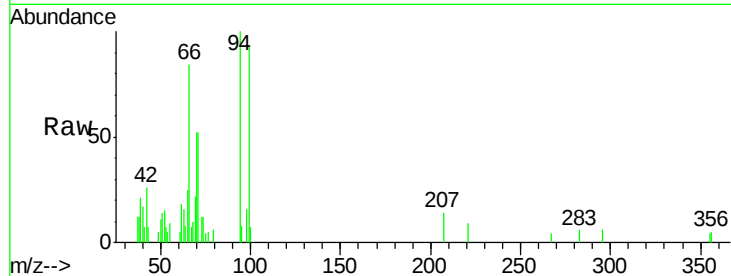
Tgt Ion: 94 Resp: 15163

Ion Ratio Lower Upper

94 100

65 25.3 28.2 42.4#

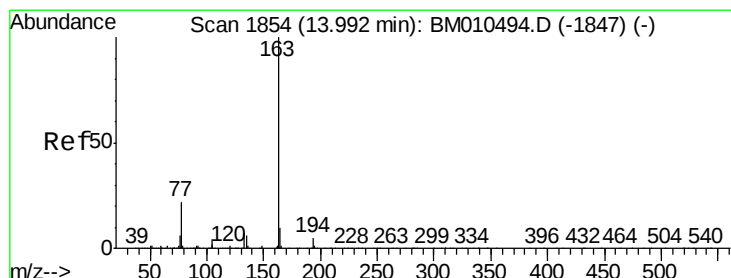
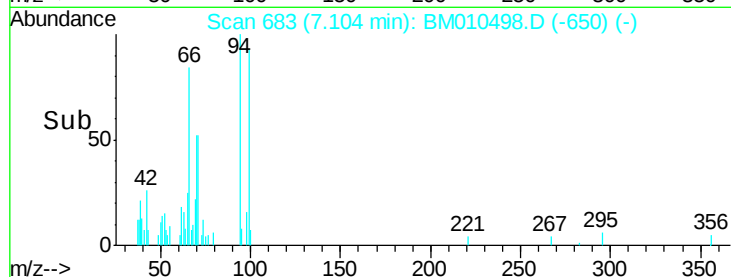
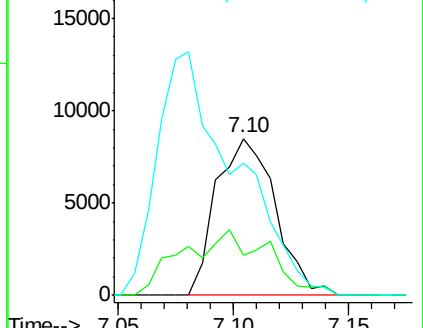
66 84.3 47.2 70.8#



Abundance Ion 94.00 (93.70 to 94.70): BM010494.D (-677) (-)

Ion 65.00 (64.70 to 65.70): BM010494.D (-677) (-)

Ion 66.00 (65.70 to 66.70): BM010494.D (-677) (-)



#44

Dimethylphthalate

Concen: 5.569 ng/ul

RT: 13.99 min Scan# 1854

Delta R.T. -0.00 min

Lab File: BM010498.D

Acq: 10 Jun 2017 22:47

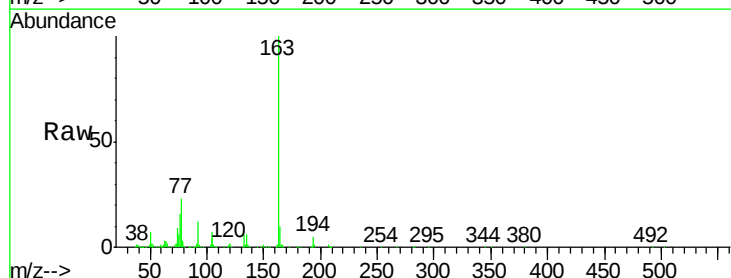
Tgt Ion: 163 Resp: 198083

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 9.9 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM010494.D (-1847) (-)

Ion 194.00 (193.70 to 194.70): BM010494.D (-1847) (-)

Ion 164.00 (163.70 to 164.70): BM010494.D (-1847) (-)

