

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
 Data File : BM010499.D
 Acq On : 10 Jun 2017 23:22
 Operator : SJ/MA
 Sample : I3558-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5A57

Quant Time: Jun 12 07:10:41 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

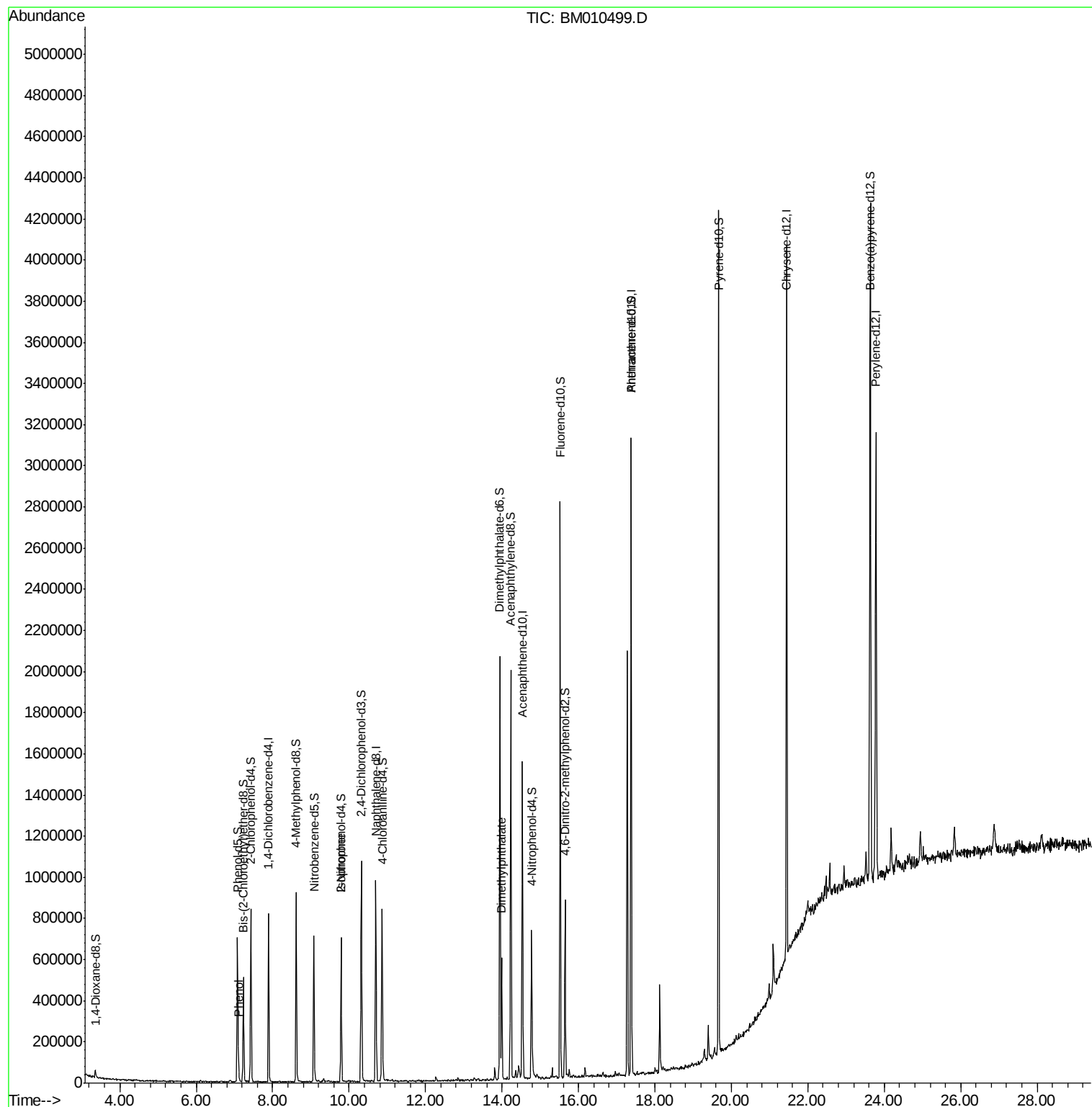
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	182383	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	642228	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	447561	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.37	188	1576553	20.00	ng/ul	0.09
75) Chrysene-d12	21.44	240	1523258	20.00	ng/ul	0.00
83) Perylene-d12	23.78	264	1610206	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	18748	4.22	ng/uL	0.00
5) Phenol-d5	7.07	99	310224	22.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	183544	23.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	284509	25.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.62	113	272335	24.42	ng/ul	0.00
19) Nitrobenzene-d5	9.08	128	129390	27.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	165059	30.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	329738	29.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	332435	30.78	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	1117398	30.05	ng/ul	0.00
46) Acenaphthylene-d8	14.23	160	1216883	28.05	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	137511	24.72	ng/ul	0.00
57) Fluorene-d10	15.52	176	954166	29.19	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.65	200	202899	18.17	ng/ul	0.00
70) Anthracene-d10	17.37	188	1576553	20.55	ng/ul	0.00
76) Pyrene-d10	19.67	212	1967477	31.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.63	264	2163072	28.85	ng/ul	0.00
Target Compounds						
6) Phenol	7.11	94	24836	1.753	ng/ul#	93
21) Isophorone	9.79	82	26456	1.280	ng/ul#	78
44) Dimethylphthalate	13.99	163	306173	8.372	ng/ul	99

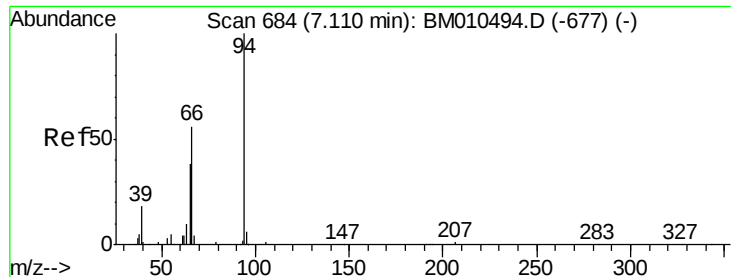
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.753 ng/ul

RT: 7.11 min Scan# 684

Delta R.T. 0.00 min

Lab File: BM010499.D

Acq: 10 Jun 2017 23:22

Instrument :

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F5A57

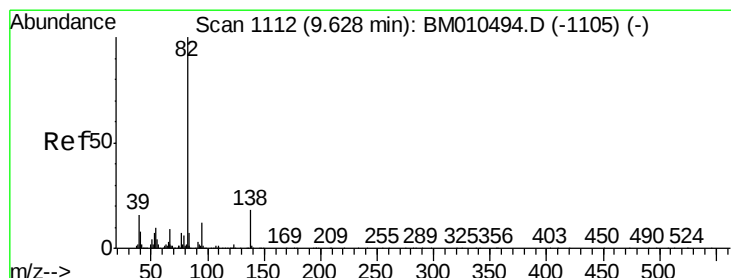
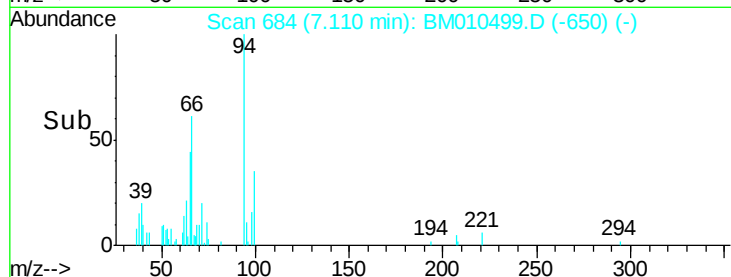
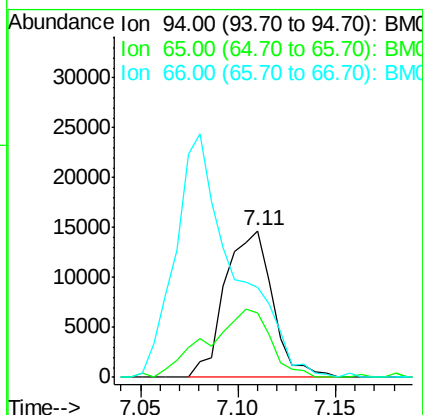
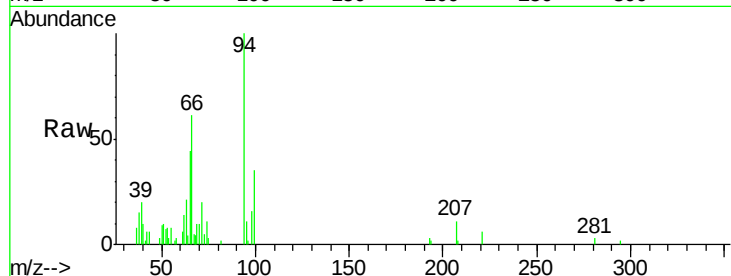
Tgt Ion: 94 Resp: 24836

Ion Ratio Lower Upper

94 100

65 43.9 28.2 42.4#

66 61.1 47.2 70.8



#21

Isophorone

Concen: 1.280 ng/ul

RT: 9.79 min Scan# 1140

Delta R.T. 0.16 min

Lab File: BM010499.D

Acq: 10 Jun 2017 23:22

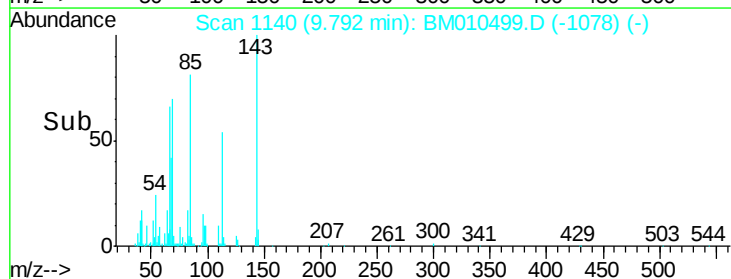
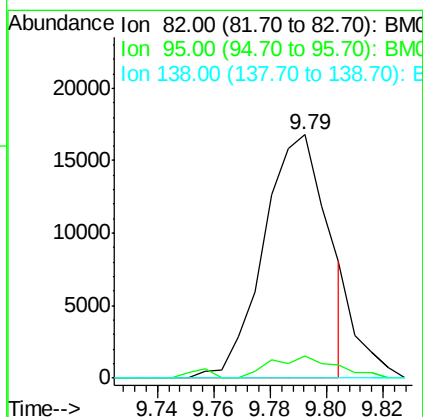
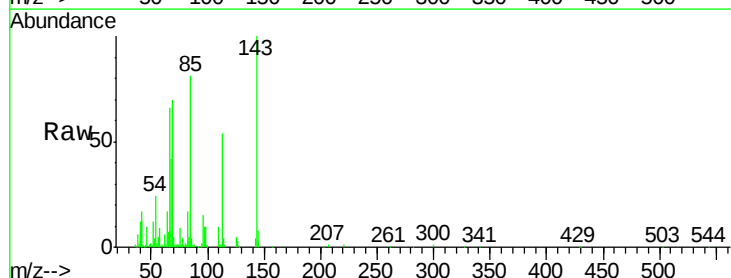
Tgt Ion: 82 Resp: 26456

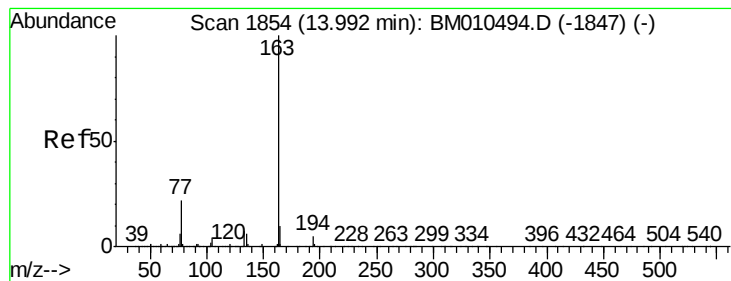
Ion Ratio Lower Upper

82 100

95 9.1 7.8 11.8

138 0.0 11.9 17.9#





#44

Dimethylphthalate

Concen: 8.372 ng/ul

RT: 13.99 min Scan# 1854

Delta R.T. 0.00 min

Lab File: BM010499.D

Acq: 10 Jun 2017 23:22

Instrument :

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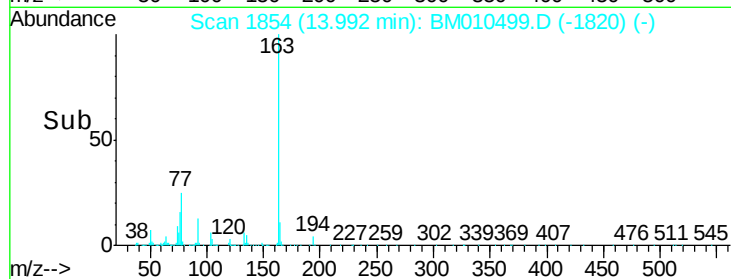
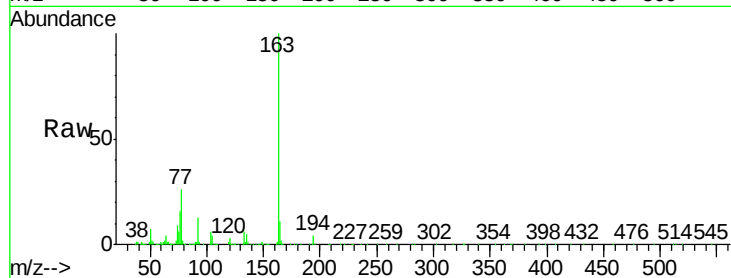
Tgt Ion:163 Resp: 306173

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 10.9 8.2 12.4



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

