

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
 Data File : BM008790.D
 Acq On : 22 Jan 2017 02:53
 Operator : UM/SJ
 Sample : I1316-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDP14

Quant Time: Jan 23 05:03:33 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 23 04:58:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	78500	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	304525	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	237506	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	549528	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	792514	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	727325	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.40	96	10719	6.31	ng/uL	0.00
5) Phenol-d5	7.10	99	194359	30.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	158899	36.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	134354	29.91	ng/ul	0.00
13) 4-Methylphenol-d8	8.64	113	140693	28.13	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	64784	34.47	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	78805	38.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	150843	32.08	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	179194	34.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	524930	33.50	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	607971	32.90	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	79132	30.88	ng/ul	0.00
57) Fluorene-d10	15.57	176	486123	33.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	99900	35.27	ng/ul	0.00
70) Anthracene-d10	17.42	188	838739	35.43	ng/ul	0.00
76) Pyrene-d10	19.71	212	1076903	30.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	1068504	36.02	ng/ul	0.00

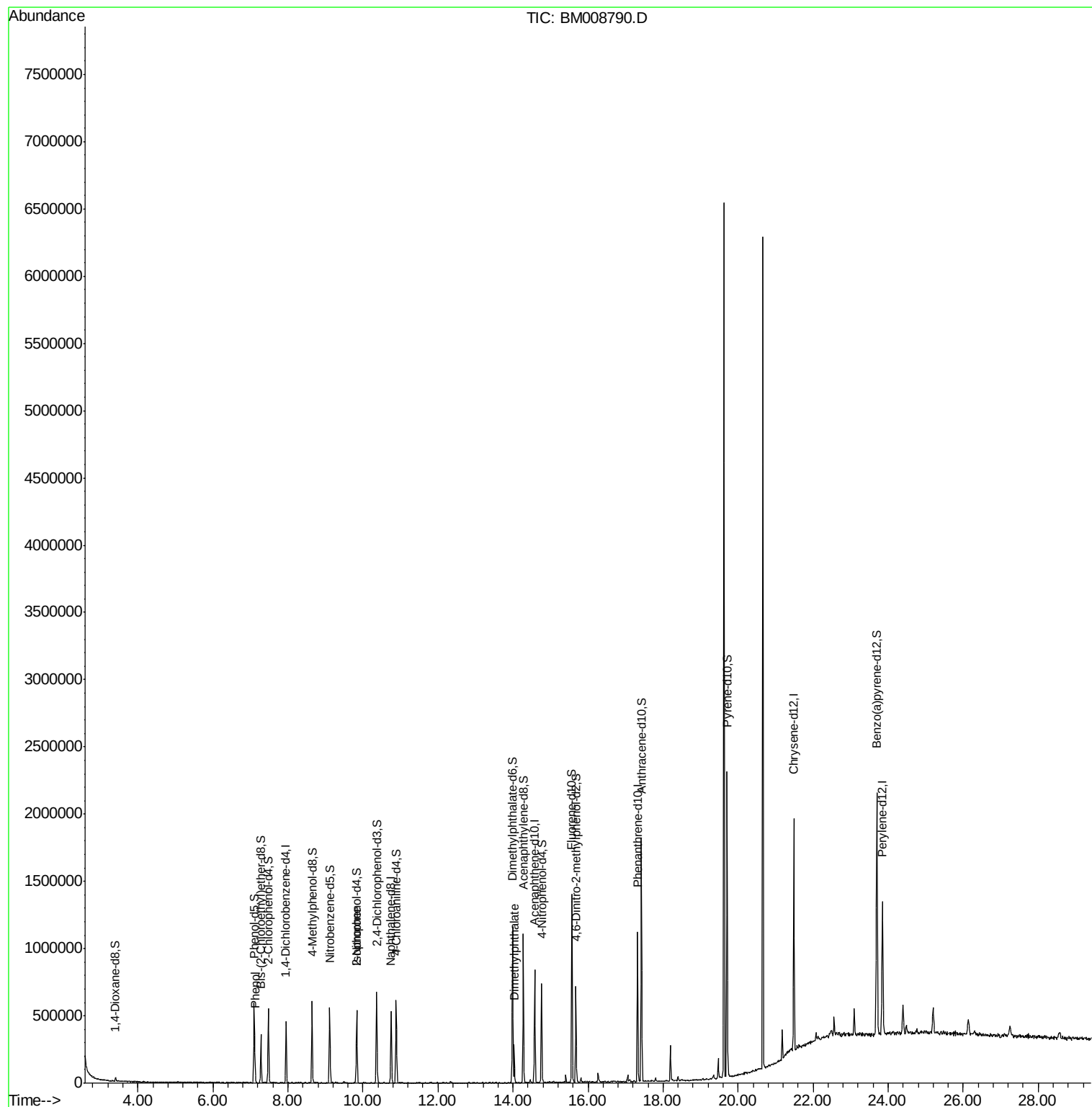
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.12	94	34951	5.04	ng/ul#	56
21) Isophorone	9.83	82	18635	1.58	ng/ul#	69
44) Dimethylphthalate	14.03	163	121968	7.79	ng/ul#	98

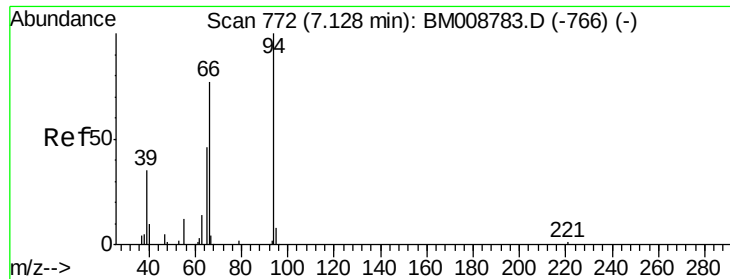
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008790.D
Acq On : 22 Jan 2017 02:53
Operator : UM/SJ
Sample : I1316-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDP14

Quant Time: Jan 23 05:03:33 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 04:58:16 2017
Response via : Initial Calibration





#6

Phenol

Concen: 5.04 ng/ul

RT: 7.12 min Scan# 771

Delta R.T. -0.01 min

Lab File: BM008790.D

Acq: 22 Jan 2017 02:53

Instrument :

BNA_M

ClientSampled :

BDP14

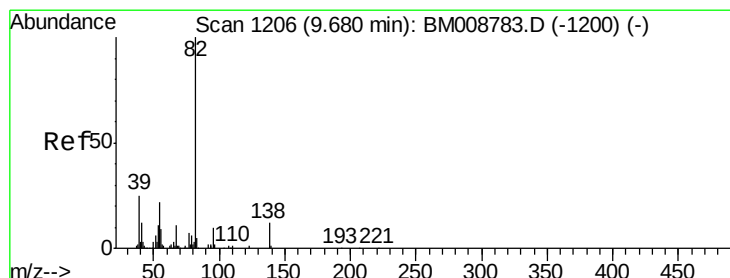
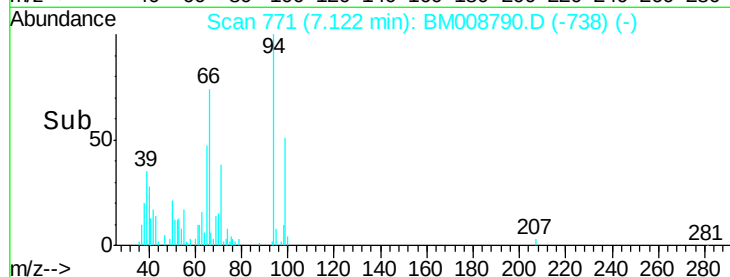
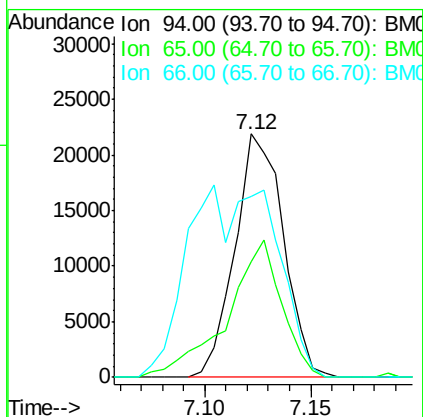
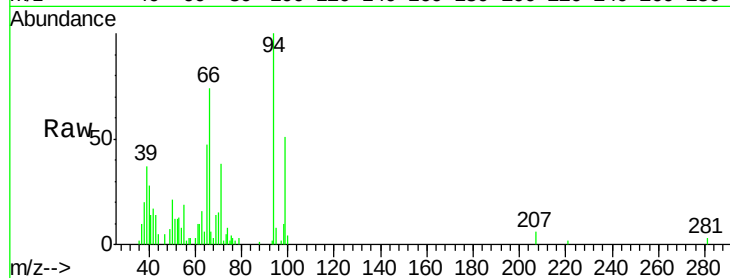
Tgt Ion: 94 Resp: 34951

Ion Ratio Lower Upper

94 100

65 47.3 23.1 34.7#

66 74.5 33.7 50.5#



#21

Isophorone

Concen: 1.58 ng/ul

RT: 9.83 min Scan# 1232

Delta R.T. 0.15 min

Lab File: BM008790.D

Acq: 22 Jan 2017 02:53

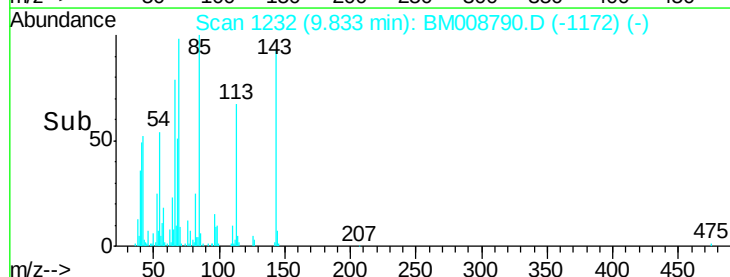
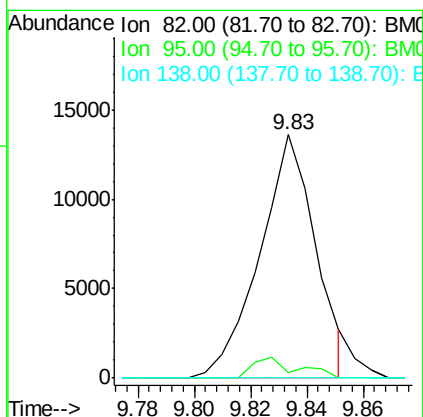
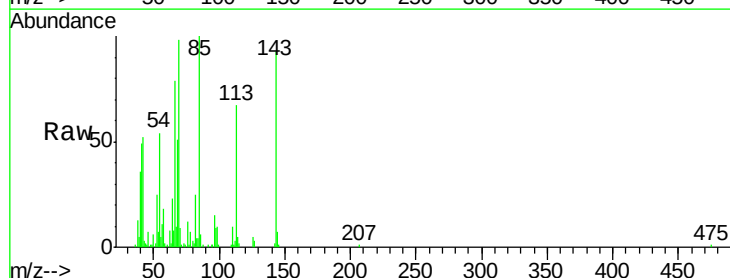
Tgt Ion: 82 Resp: 18635

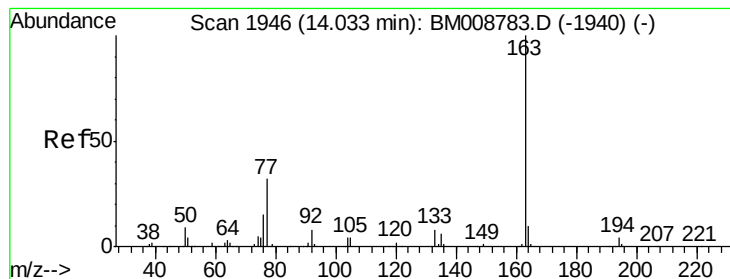
Ion Ratio Lower Upper

82 100

95 2.5 6.1 9.1#

138 0.0 13.4 20.2#





#44

Dimethylphthalate

Concen: 7.79 ng/ul

RT: 14.03 min Scan# 1946

Delta R.T. 0.00 min

Lab File: BM008790.D

Acq: 22 Jan 2017 02:53

Instrument :

BNA_M

ClientSampleId :

BDP14

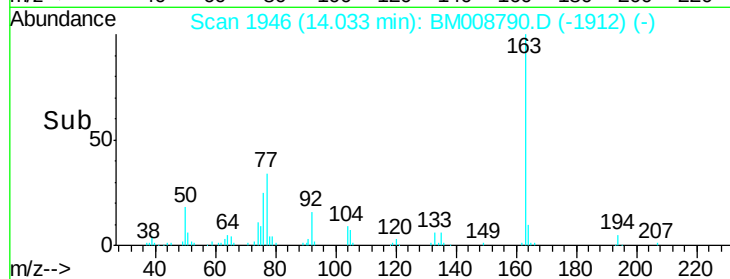
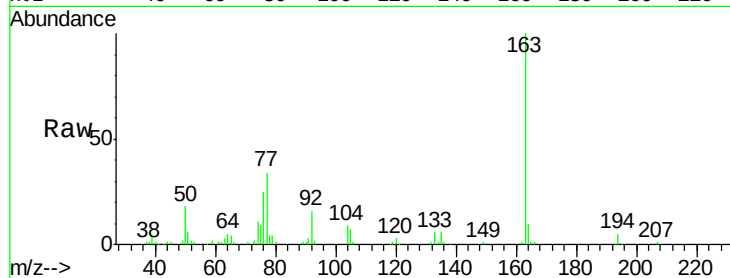
Tgt Ion:163 Resp: 121968

Ion Ratio Lower Upper

163 100

194 5.0 3.4 5.0#

164 9.7 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

