

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060917\
 Data File : BM010455.D
 Acq On : 09 Jun 2017 16:03
 Operator : SJ/MA
 Sample : I3520-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5A33

Quant Time: Jun 10 01:48:29 2017
 Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jun 10 01:45:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	273195	20.00	ng/ul	0.00
18) Naphthalene-d8	10.71	136	1049002	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	702707	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	1681924	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	1802024	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	1648827	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	14963	2.25	ng/uL	0.00
5) Phenol-d5	7.09	99	248276	11.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.25	67	143386	12.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.44	132	216924	13.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	184093	11.02	ng/ul	0.00
19) Nitrobenzene-d5	9.09	128	101542	13.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.80	143	128038	14.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.33	165	260134	14.23	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	235192	13.33	ng/ul	0.00
43) Dimethylphthalate-d6	13.96	166	898789	15.39	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	984051	14.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.78	143	84995	9.73	ng/ul	0.00
57) Fluorene-d10	15.53	176	758947	14.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.66	200	138873	11.66	ng/ul	0.00
70) Anthracene-d10	17.39	188	1225699	14.98	ng/ul	0.00
76) Pyrene-d10	19.67	212	1411034	18.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.64	264	1134456	14.78	ng/ul	0.00

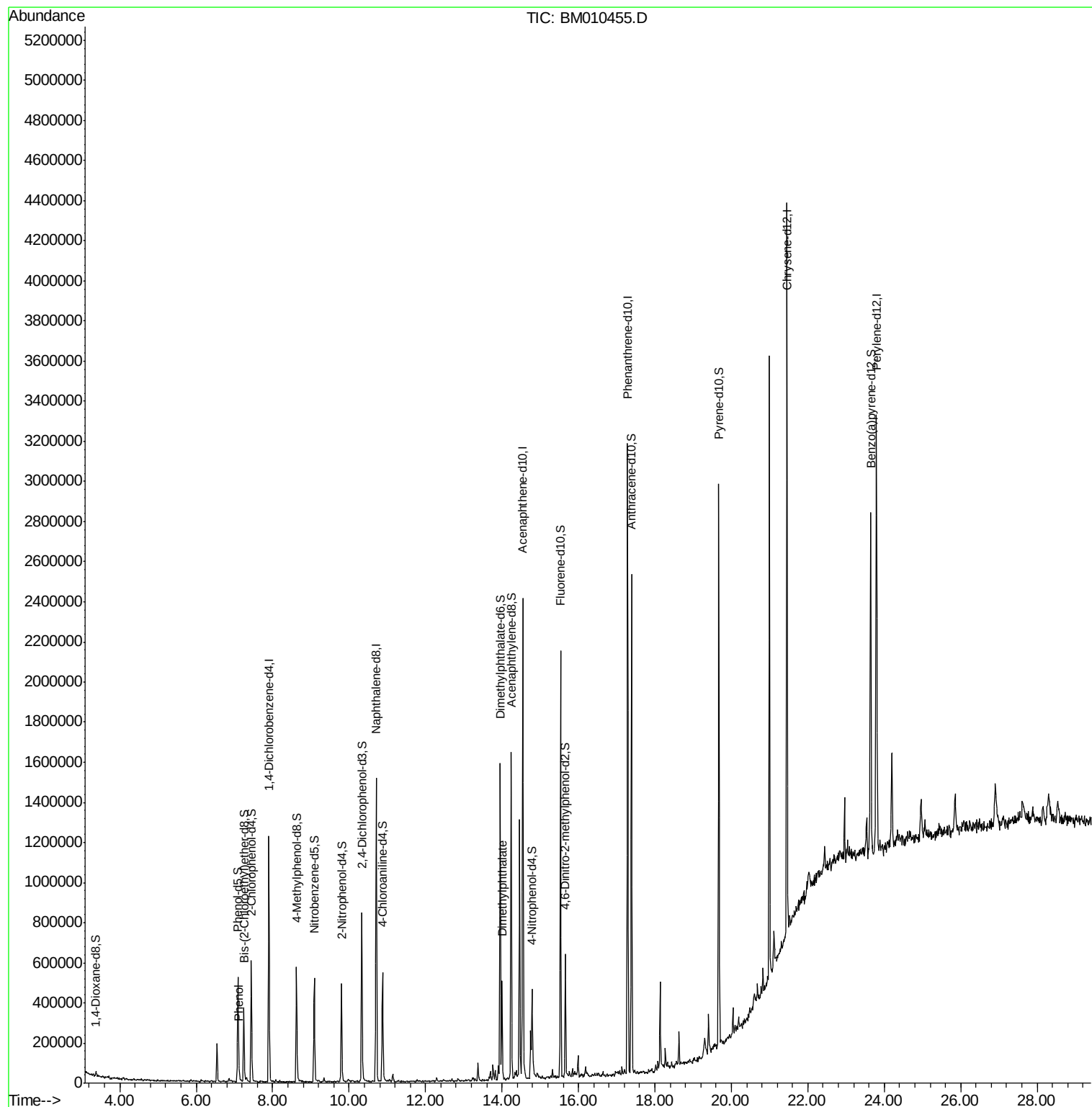
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	7.12	94	24396	1.149	ng/ul	93
44) Dimethylphthalate	14.00	163	264111	4.600	ng/ul	99

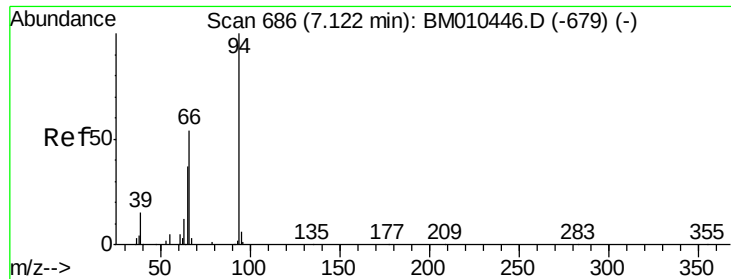
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.149 ng/ul

RT: 7.12 min Scan# 686

Delta R.T. 0.00 min

Lab File: BM010455.D

Acq: 09 Jun 2017 16:03

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BNA_M

ClientSampleId :

F5A33

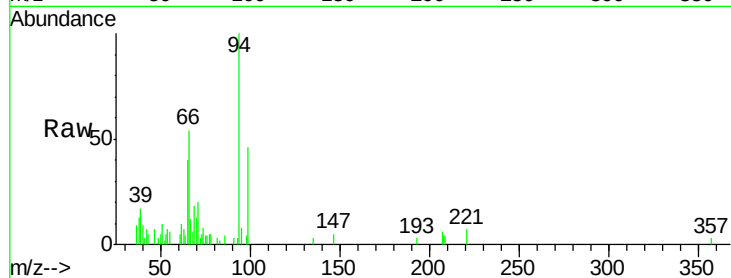
Tgt Ion: 94 Resp: 24396

Ion Ratio Lower Upper

94 100

65 39.6 28.2 42.4

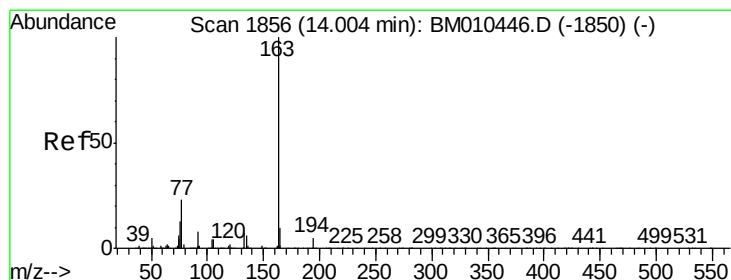
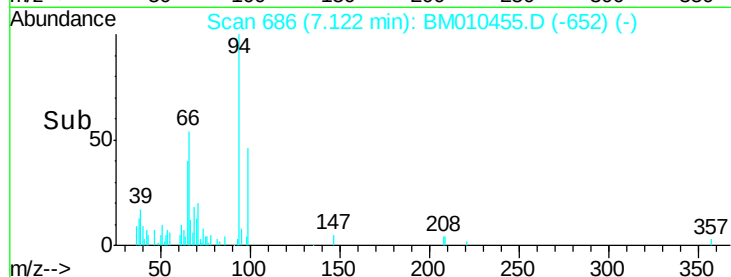
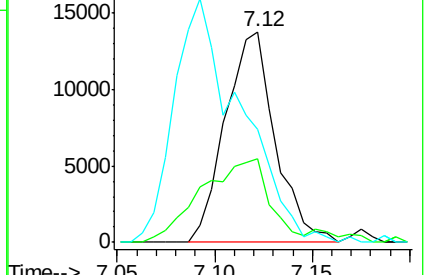
66 53.5 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM010446.D (-679) (-)

Ion 65.00 (64.70 to 65.70): BM010446.D (-679) (-)

Ion 66.00 (65.70 to 66.70): BM010446.D (-679) (-)



#44

Dimethylphthalate

Concen: 4.600 ng/ul

RT: 14.00 min Scan# 1855

Delta R.T. -0.01 min

Lab File: BM010455.D

Acq: 09 Jun 2017 16:03

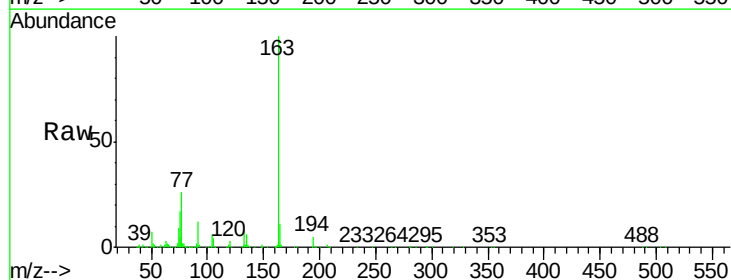
Tgt Ion: 163 Resp: 264111

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

164 10.5 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): BM010446.D (-1850) (-)

Ion 194.00 (193.70 to 194.70): BM010446.D (-1850) (-)

Ion 164.00 (163.70 to 164.70): BM010446.D (-1850) (-)

