

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061715\
 Data File : BM001719.D
 Acq On : 17 Jun 2015 13:58
 Operator : TP/IZ
 Sample : G2661-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D98Q6

Quant Time: Jun 18 03:29:09 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 18 03:27:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	61633	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	244294	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	149004	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	345175	20.00	ng/ul	0.00
77) Chrysene-d12	21.26	240	444369	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	442542	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	5962	4.61	ng/uL	0.00
5) Phenol-d5	6.83	99	129085	27.27	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	75698	28.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	103250	27.58	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	107602	28.32	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	47470	28.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	53766	29.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	107359	27.12	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	122237	30.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.73	166	339007	30.68	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	417624	28.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	56971	27.95	ng/ul	0.00
57) Fluorene-d10	15.31	176	314422	30.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	52671	24.98	ng/ul	0.00
70) Anthracene-d10	17.16	188	501315	31.18	ng/ul	0.00
78) Pyrene-d10	19.46	212	611375	32.48	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.34	264	633777	32.49	ng/ul	0.00

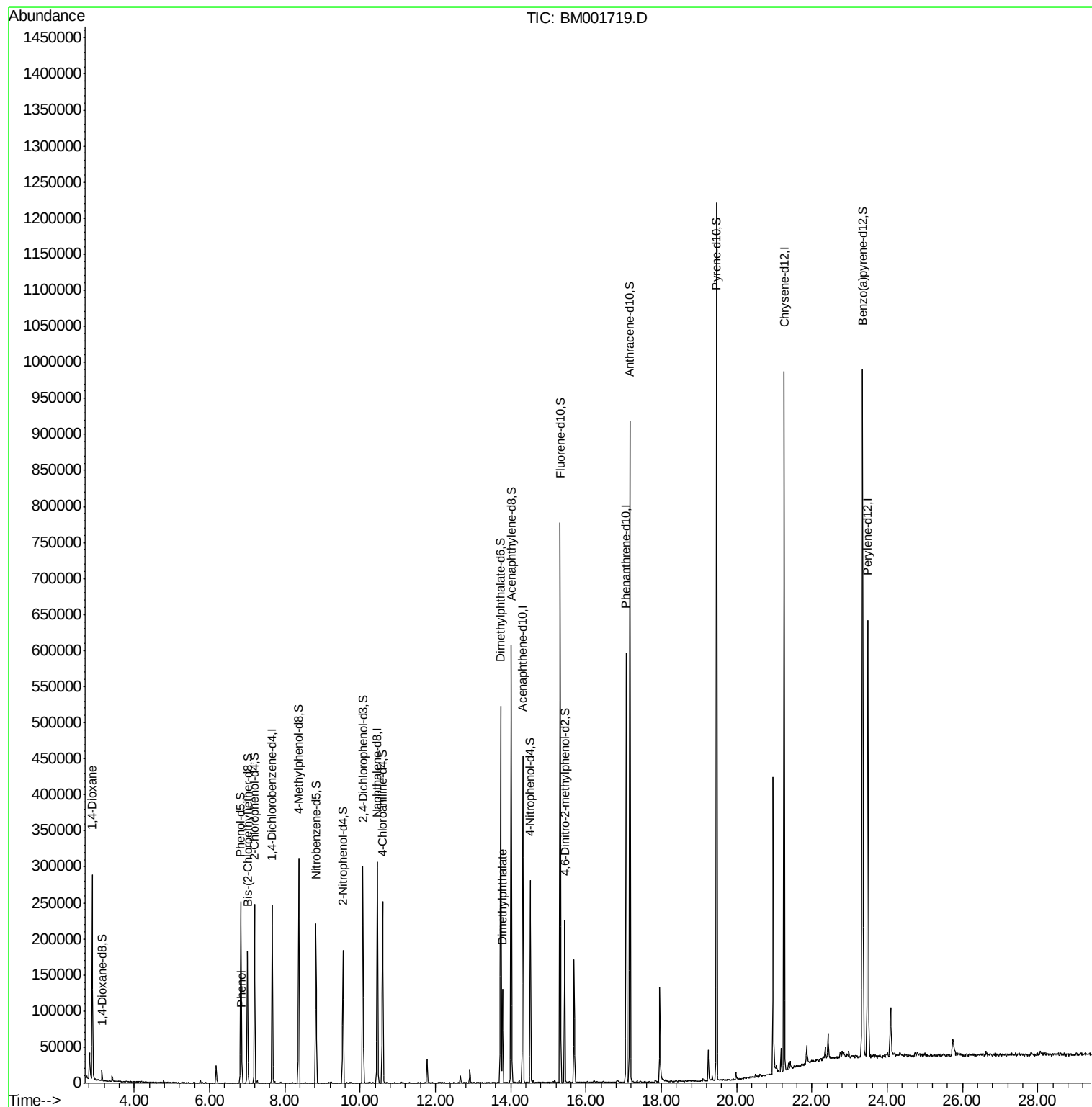
Target Compounds						Qvalue
2) 1,4-Dioxane	2.88	88	2372	1.61	ng/uL#	1
6) Phenol	6.86	94	12866	2.63	ng/ul	94
44) Dimethylphthalate	13.77	163	80189	6.64	ng/ul	99

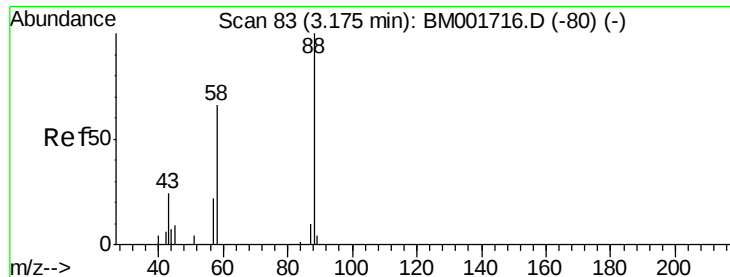
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.61 ng/uL

RT: 2.88 min Scan# 33

Delta R.T. -0.29 min

Lab File: BM001719.D

Acq: 17 Jun 2015 13:58

Instrument :

BNA_M

ClientSampleId :

D98Q6

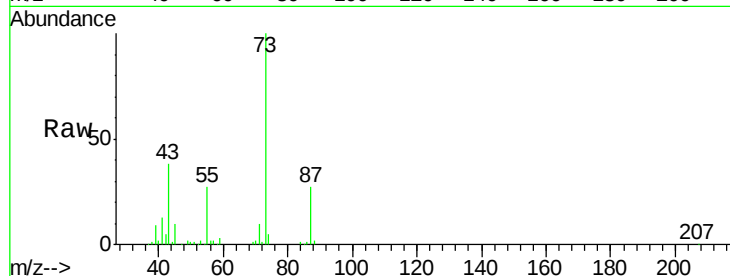
Tgt Ion: 88 Resp: 2372

Ion Ratio Lower Upper

88 100

43 2054.6 24.2 36.4#

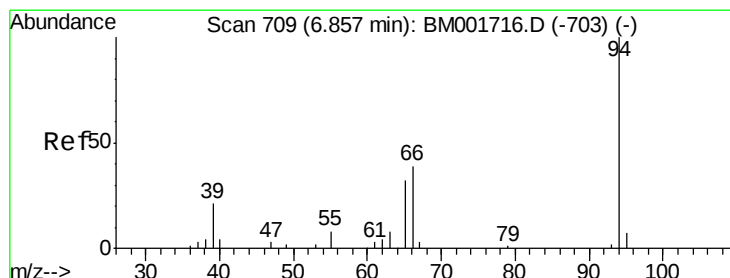
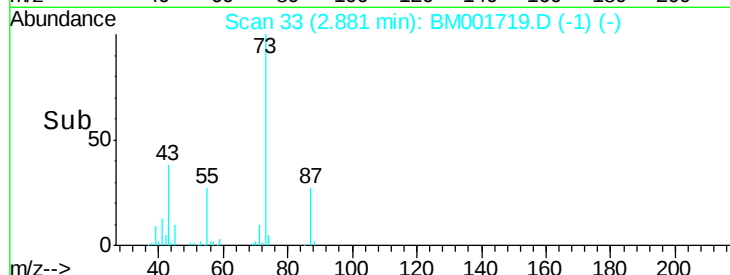
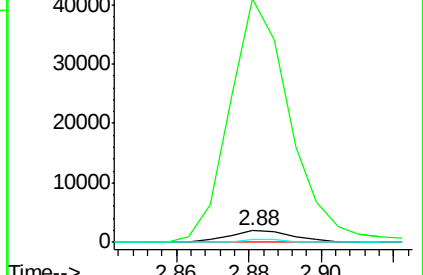
58 14.8 56.2 84.2#



Abundance Ion 88.00 (87.70 to 88.70): BM001719.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BM001719.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BM001719.D (-1) (-)



#6

Phenol

Concen: 2.63 ng/uL

RT: 6.86 min Scan# 709

Delta R.T. 0.00 min

Lab File: BM001719.D

Acq: 17 Jun 2015 13:58

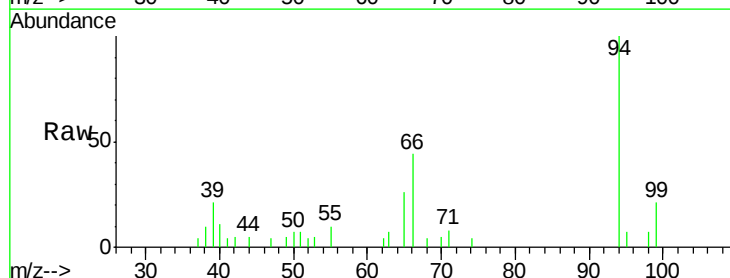
Tgt Ion: 94 Resp: 12866

Ion Ratio Lower Upper

94 100

65 26.1 26.1 39.1

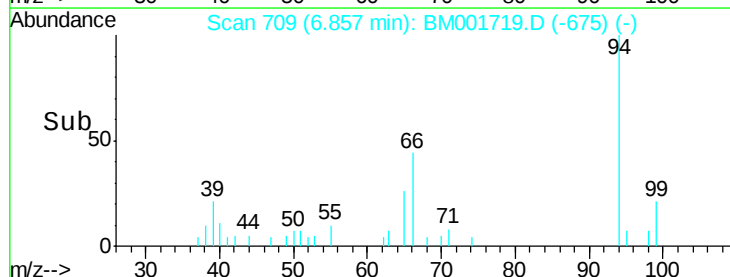
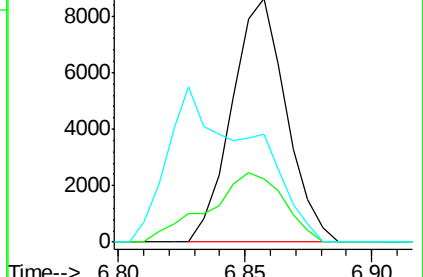
66 44.1 35.9 53.9

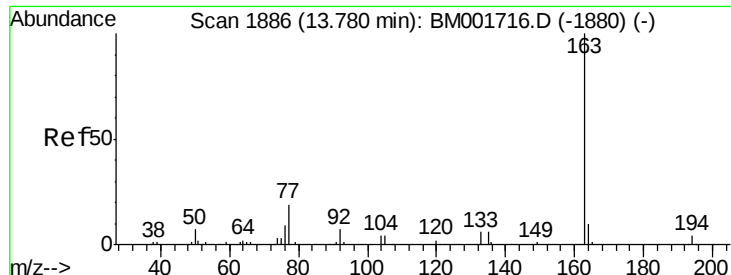


Abundance Ion 94.00 (93.70 to 94.70): BM001719.D (-675) (-)

Ion 65.00 (64.70 to 65.70): BM001719.D (-675) (-)

Ion 66.00 (65.70 to 66.70): BM001719.D (-675) (-)





#44

Dimethylphthalate

Concen: 6.64 ng/ul

RT: 13.77 min Scan# 1885

Delta R.T. -0.01 min

Lab File: BM001719.D

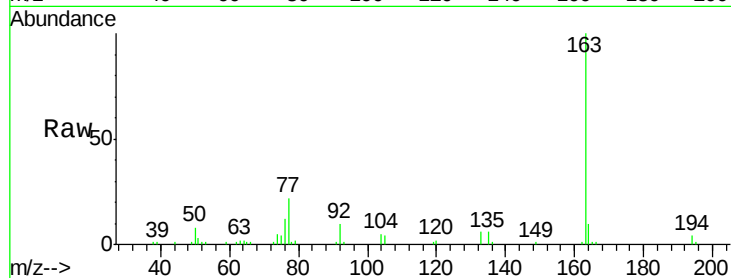
Acq: 17 Jun 2015 13:58

Instrument :

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ClientSampleId :

D98Q6



Tgt Ion:	163	Resp:	80189
Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.6	5.4
164	9.7	8.0	12.0

