

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000287.D
 Acq On : 21 Jan 2015 05:53
 Operator : TP/IZ
 Sample : G1102-19
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ClientSampleId :
 C0AR9

Quant Time: Jan 21 06:36:05 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 21 02:17:47 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	150764	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	591502	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	377326	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	778917	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	866918	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	853142	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	14208	5.46	ng/uL	0.00
5) Phenol-d5	6.98	99	306502	24.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	211944	26.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	230681	24.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	233118	23.11	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	119861	29.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	119215	28.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	223343	24.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	268411	25.64	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	710764	25.54	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	895097	26.85	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	95683	21.13	ng/ul	0.00
57) Fluorene-d10	15.45	176	618250	25.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	73431	19.89	ng/ul	0.00
70) Anthracene-d10	17.30	188	941941	26.15	ng/ul	0.00
76) Pyrene-d10	19.59	212	1039409	25.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	965388	24.93	ng/ul	0.00

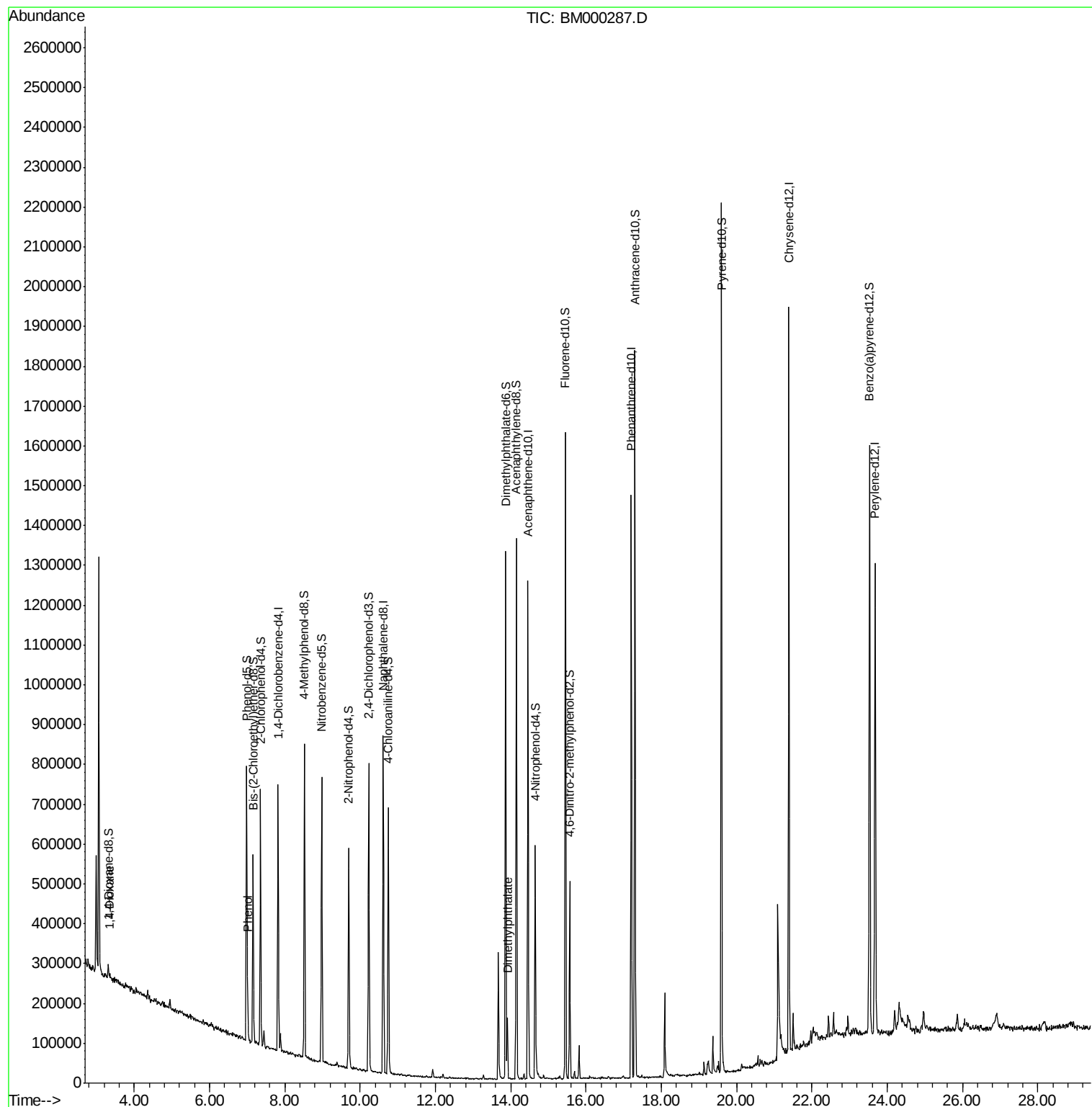
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	3852	1.07	ng/uL#	73
6) Phenol	7.01	94	39775	2.97	ng/ul	87
44) Dimethylphthalate	13.91	163	76323	2.75	ng/ul	99

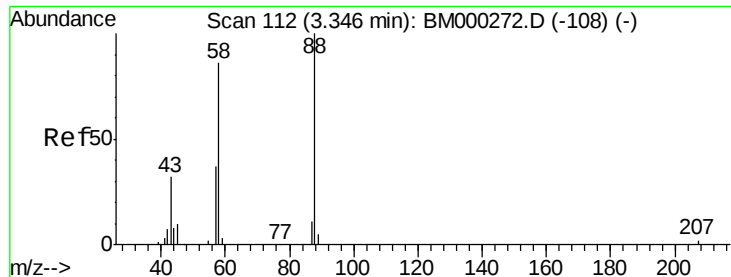
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 1.07 ng/uL

RT: 3.35 min Scan# 112

Delta R.T. -0.00 min

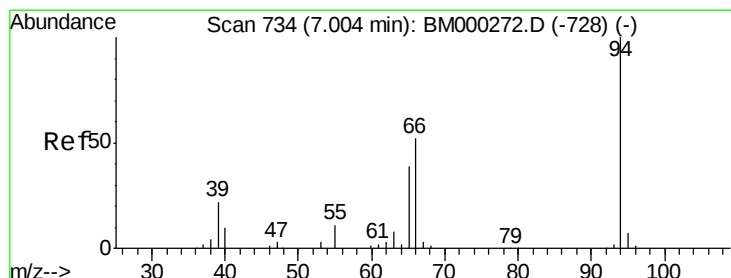
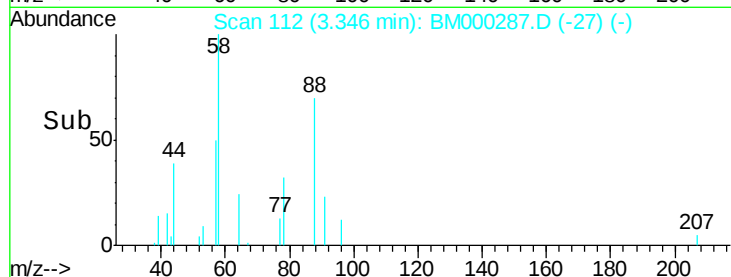
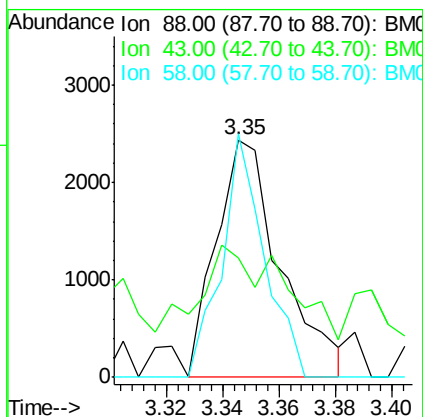
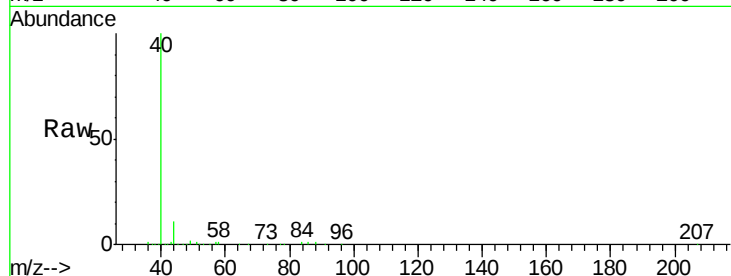
Lab File: BM000287.D

Acq: 21 Jan 2015 05:53

Instrument :
ClientSampled :
C0AR9

Tgt Ion: 88 Resp: 3852

Ion	Ratio	Lower	Upper
88	100		
43	16.1	34.9	52.3#
58	67.5	67.3	100.9



#6

Phenol

Concen: 2.97 ng/uL

RT: 7.01 min Scan# 735

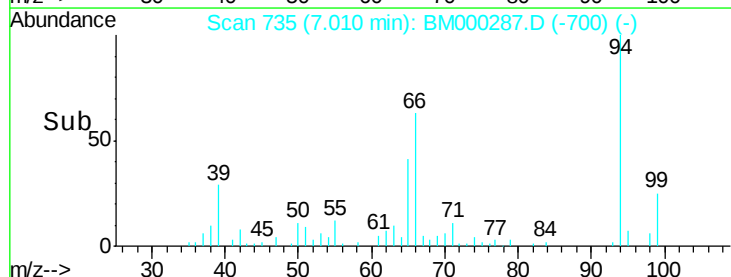
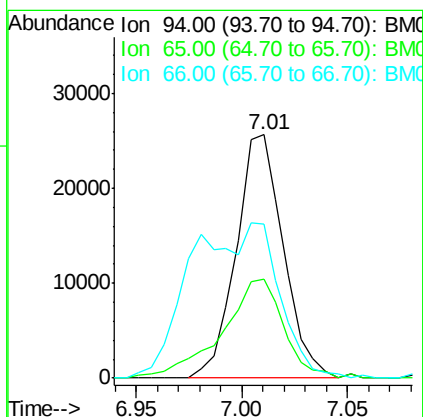
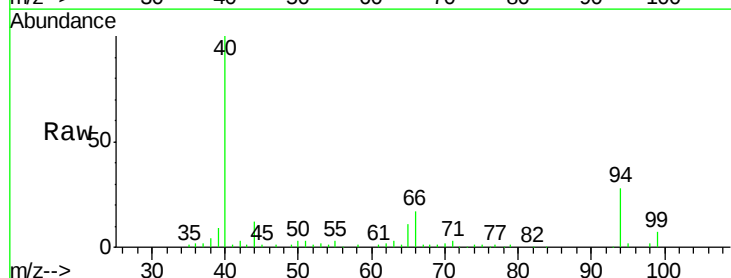
Delta R.T. 0.01 min

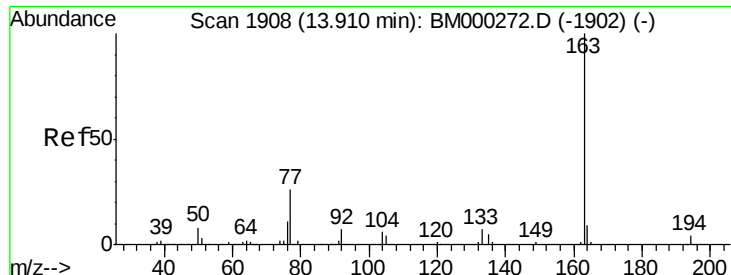
Lab File: BM000287.D

Acq: 21 Jan 2015 05:53

Tgt Ion: 94 Resp: 39775

Ion	Ratio	Lower	Upper
94	100		
65	40.9	27.4	41.0
66	63.0	42.5	63.7





#44

Dimethylphthalate

Concen: 2.75 ng/ul

RT: 13.91 min Scan# 1908

Delta R.T. -0.00 min

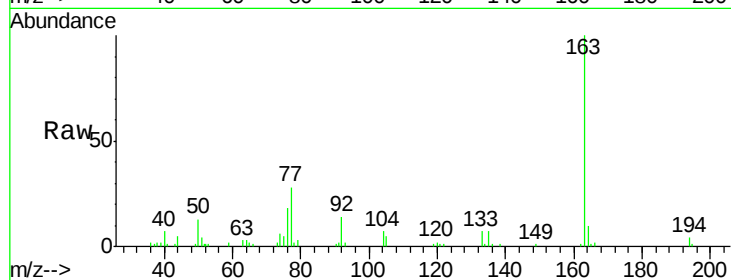
Lab File: BM000287.D

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Instrument :

ClientSampleId :

C0AR9



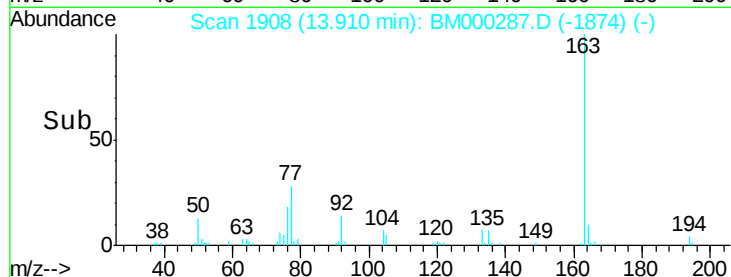
Tgt Ion:163 Resp: 76323

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.4

164 10.1 8.5 12.7



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

