

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000292.D
 Acq On : 21 Jan 2015 09:26
 Operator : TP/IZ
 Sample : G1105-04
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ClientSampled :
 C0AS6

Quant Time: Jan 22 02:26:09 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 22 02:18:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	165406	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	636442	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	392064	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	773224	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	868510	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	862646	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.31	96	17287	6.06	ng/uL	0.00
5) Phenol-d5	6.98	99	350790	25.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	246825	28.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	265131	25.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	269288	24.33	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	133686	30.37	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	140442	31.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	248542	25.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	277347	24.62	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	787372	27.23	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	986837	28.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	101370	21.54	ng/ul	0.00
57) Fluorene-d10	15.44	176	680804	27.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	76325	20.83	ng/ul	0.00
70) Anthracene-d10	17.30	188	1031834	28.86	ng/ul	0.00
76) Pyrene-d10	19.59	212	1152240	28.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1098983	28.07	ng/ul	0.00

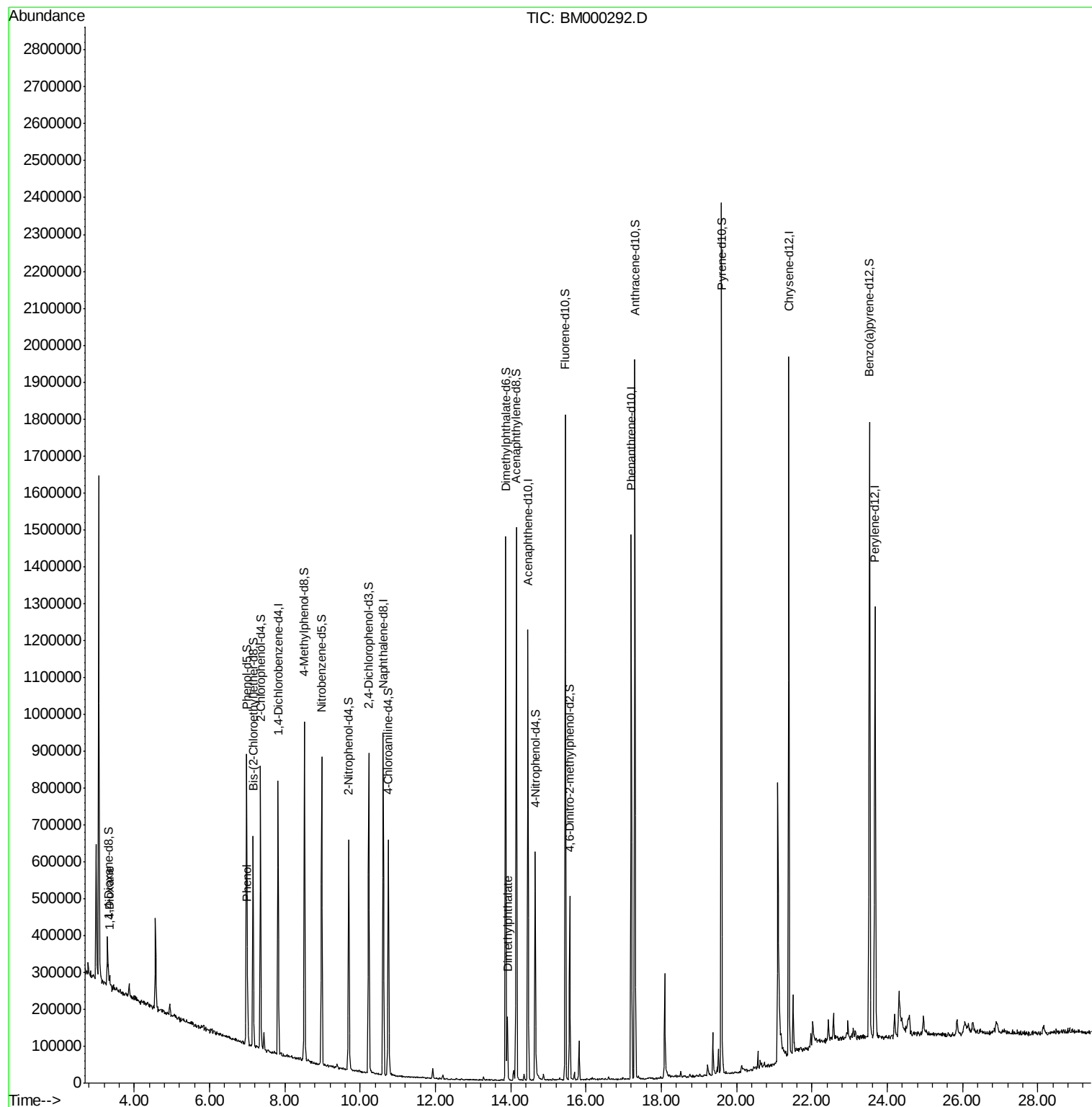
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	14367	3.63	ng/uL	91
6) Phenol	7.00	94	50234	3.42	ng/ul#	88
44) Dimethylphthalate	13.91	163	88508	3.07	ng/ul#	97

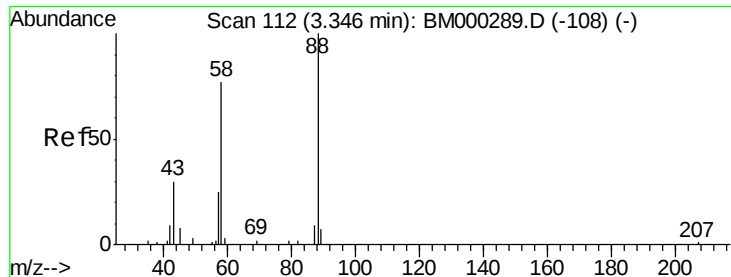
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 3.63 ng/uL

RT: 3.35 min Scan# 112

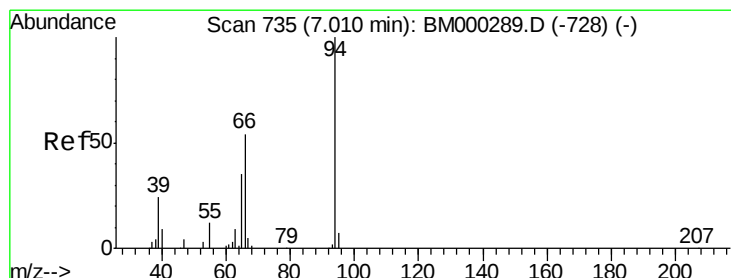
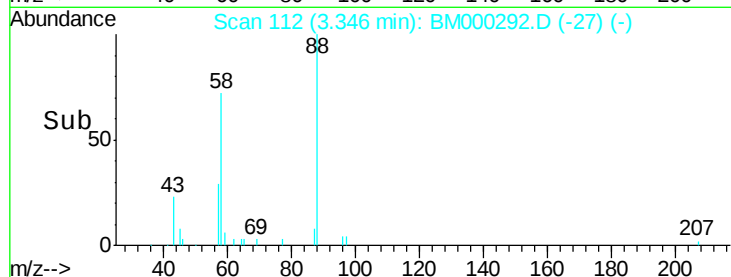
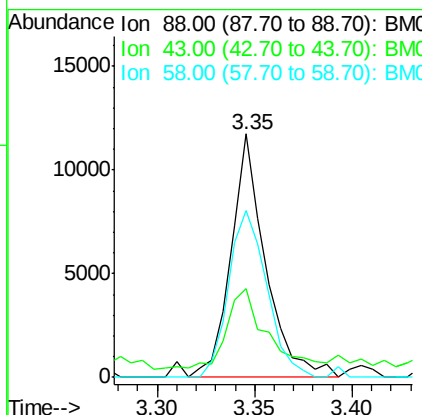
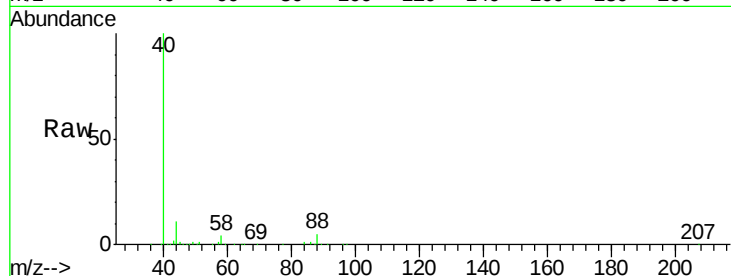
Delta R.T. -0.00 min

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Instrument :
ClientSampled :
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Tgt Ion:	88	Resp:	14367
Ion	Ratio	Lower	Upper
88	100		
43	36.9	34.9	52.3
58	76.1	67.3	100.9



#6

Phenol

Concen: 3.42 ng/uL

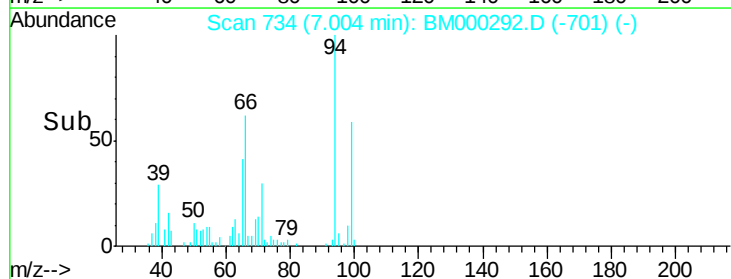
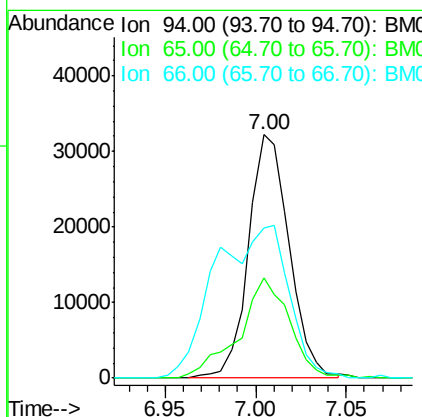
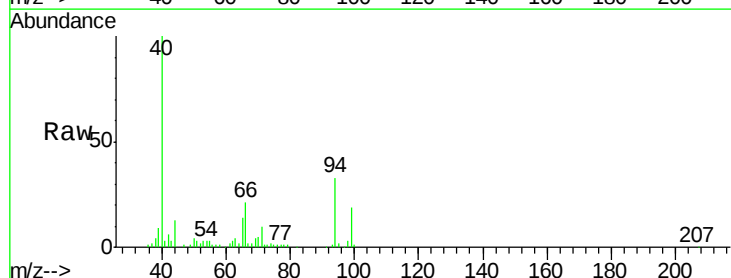
RT: 7.00 min Scan# 734

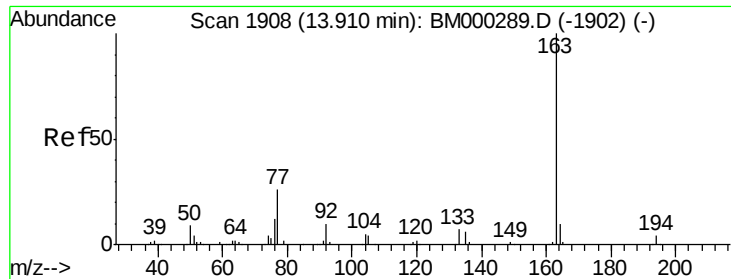
Delta R.T. -0.01 min

Lab File: BM000292.D

Acq: 21 Jan 2015 09:26

Tgt Ion:	94	Resp:	50234
Ion	Ratio	Lower	Upper
94	100		
65	41.3	27.4	41.0#
66	61.9	42.5	63.7





#44

Dimethylphthalate

Concen: 3.07 ng/ul

RT: 13.91 min Scan# 1908

Delta R.T. -0.00 min

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Instrument :

ClientSampleId :

C0AS6

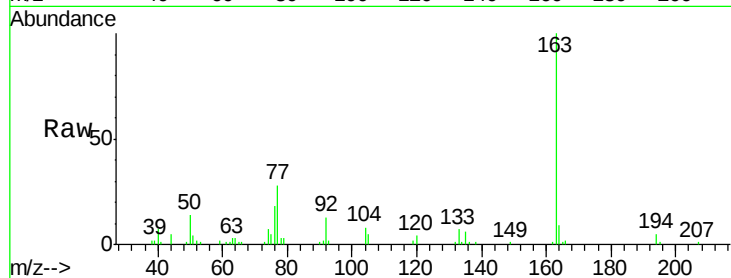
Tgt Ion:163 Resp: 88508

Ion Ratio Lower Upper

163 100

194 5.0 3.0 4.4#

164 9.5 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

