

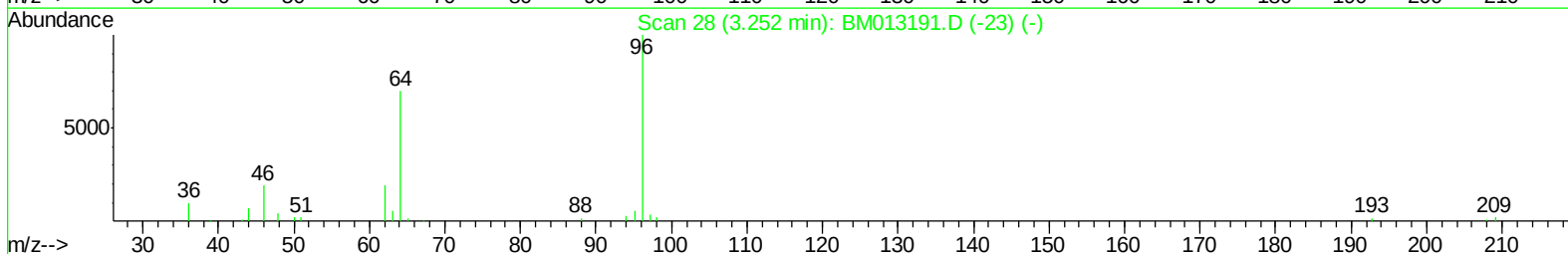
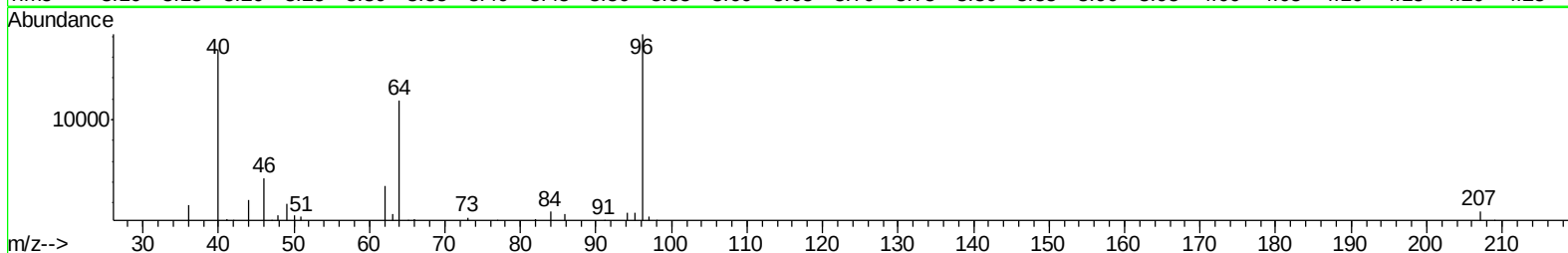
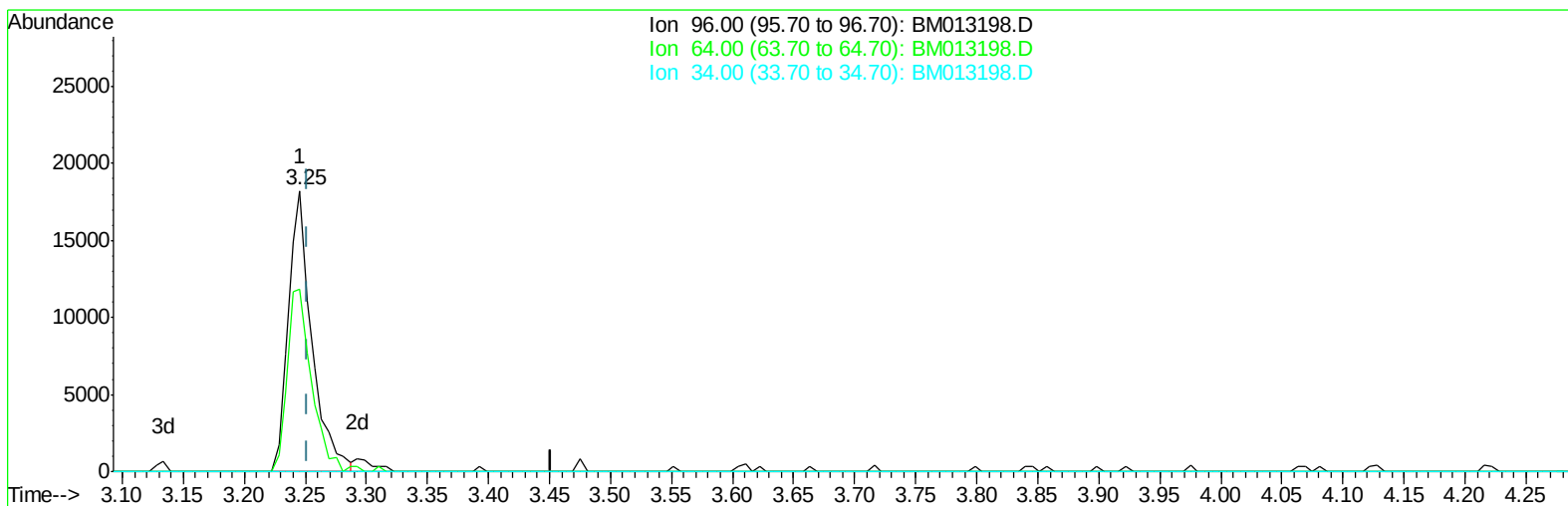
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120517\
Data File : BM013198.D
Acq On : 05 Dec 2017 20:43
Operator : SJ/JU
Sample : I6689-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHPR5

Manual Integrations
APPROVED

Sohil
12/6/2017 5:15:08 PM

Quant Time: Dec 06 01:33:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 06 01:31:21 2017
Response via : Initial Calibration



TIC: BM013198.D

(3) 1,4-Dioxane-d8 (S)

3.246min (-0.006) 4.57ng/uL

response 24375

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.14
34.00	0.00	0.00
0.00	0.00	0.00

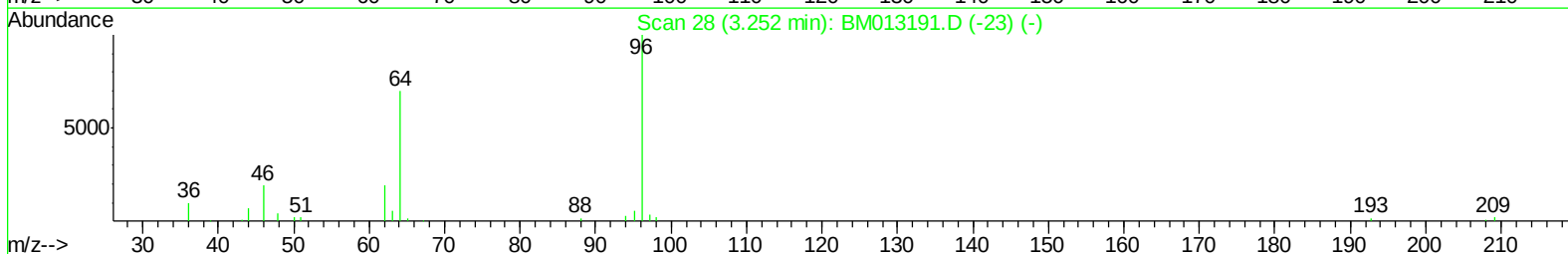
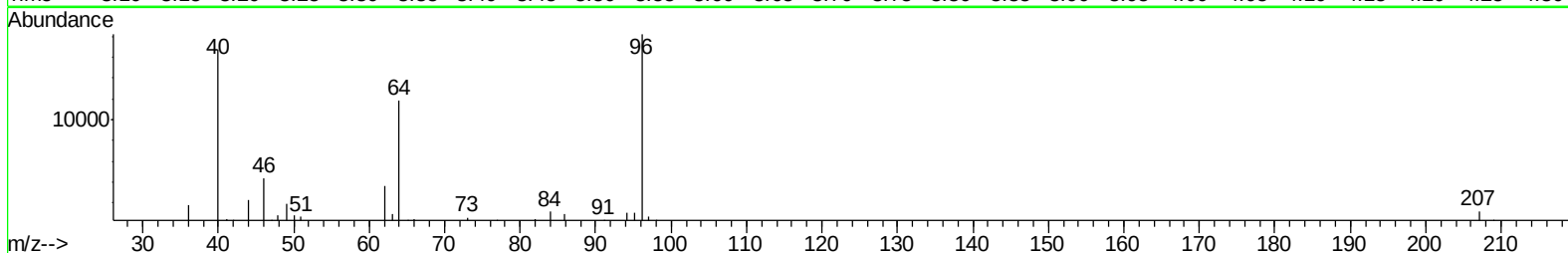
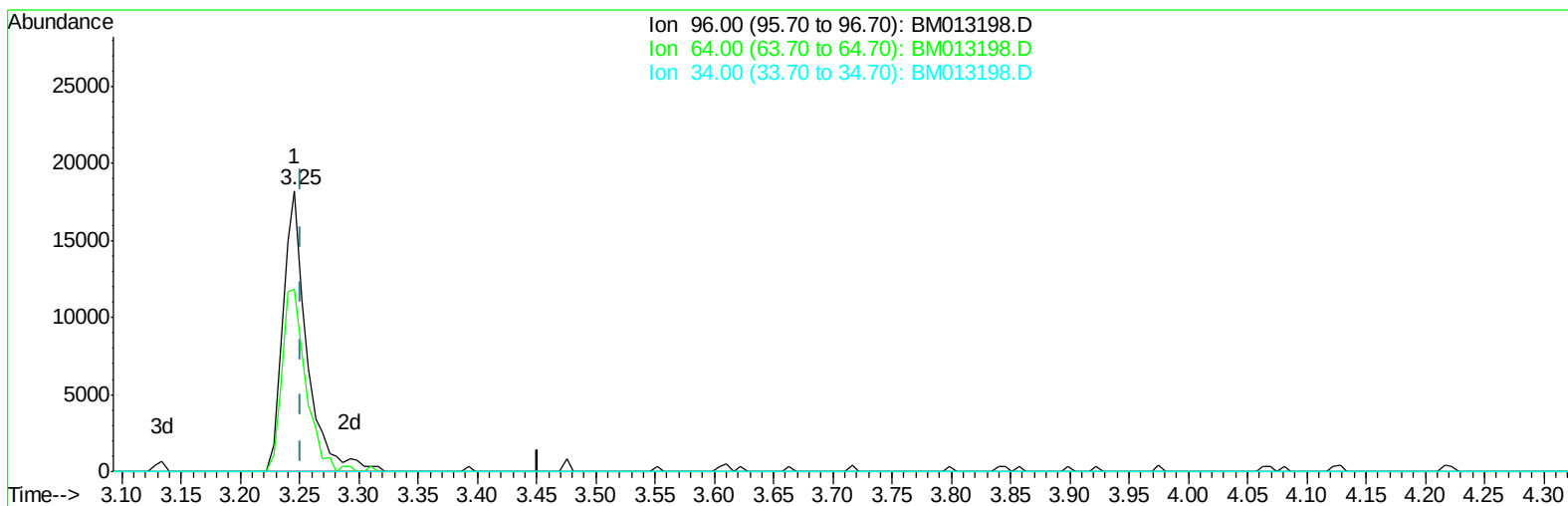
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TIC: BM013198.D

(3) 1,4-Dioxane-d8 (S)

3.246min (-0.006) 4.74ng/uL m

response 25300

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	64.69
34.00	0.00	0.00
0.00	0.00	0.00

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Quant Time: Dec 06 02:00:18 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 06 01:31:21 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	264152	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	1220860	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	765386	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1811352	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1881488	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1480928	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	25300m	4.74	ng/uL	0.00
5) Phenol-d5	6.88	99	118794	5.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	327945	25.16	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	357028	19.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	230103	11.79	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	251824	26.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	282259	27.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	464681	21.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	6365	0.32	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1753850	25.75	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	2178098	25.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	53298	4.50	ng/ul	0.00
57) Fluorene-d10	15.34	176	1504807	25.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	255644	22.44	ng/ul	0.00
70) Anthracene-d10	17.19	188	2359380	26.01	ng/ul	0.00
76) Pyrene-d10	19.49	212	2607460	27.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1982514	26.28	ng/ul	-0.01
Target Compounds						
6) Phenol	6.90	94	28085	1.243	ng/ul#	85

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

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