

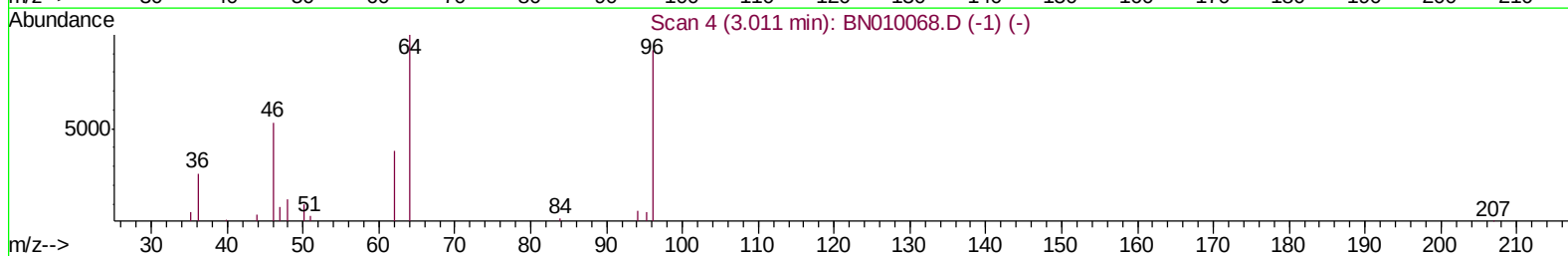
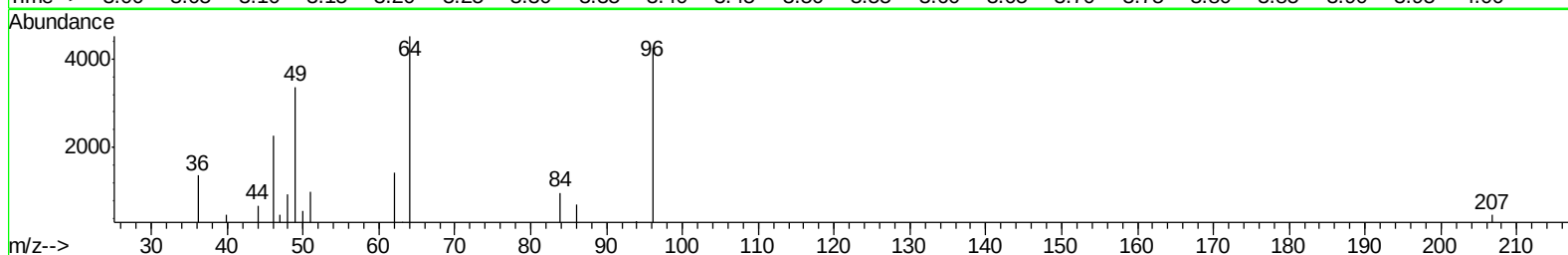
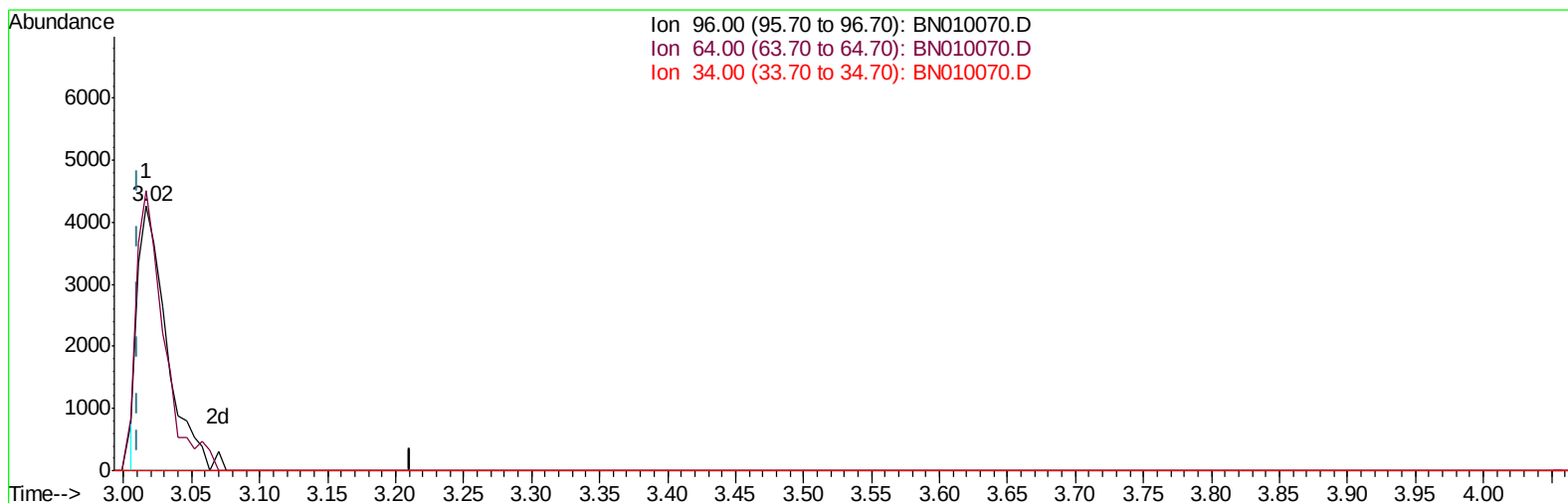
Data File : BN010070.D
Acq On : 03 Mar 2020 20:20
Operator : CG/JU
Sample : PB127065BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK65

Manual Integrations
APPROVED

mohammad
3/4/2020 7:51:47 AM

Quant Time: Mar 04 01:32:29 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 04 01:30:16 2020
Response via : Initial Calibration



TIC: BN010070.D

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

3.017min (+0.006) 5.88ng/uL

response 6370

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	105.99
34.00	0.00	0.00
0.00	0.00	0.00

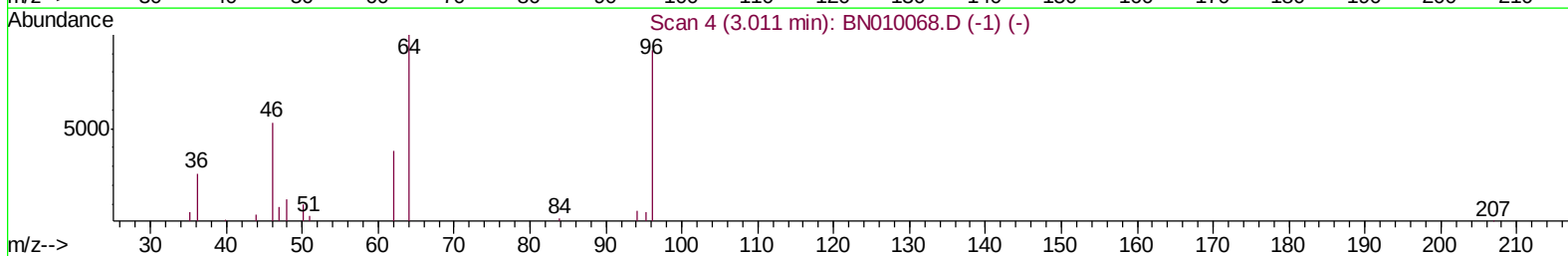
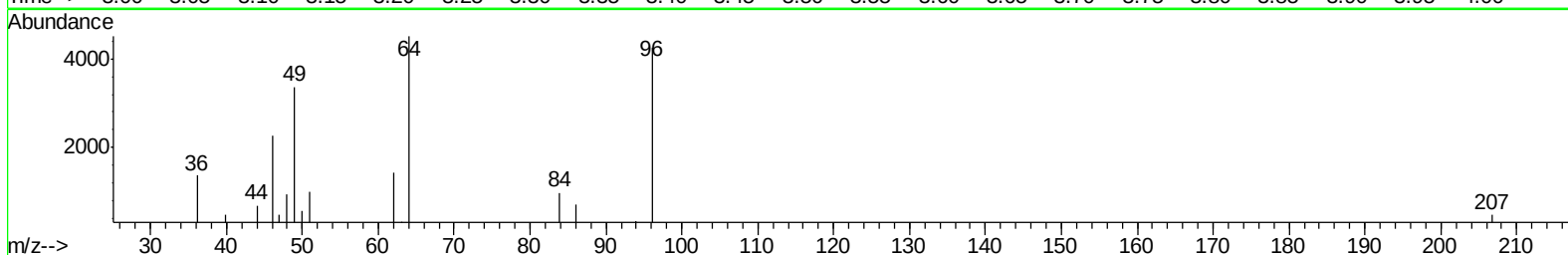
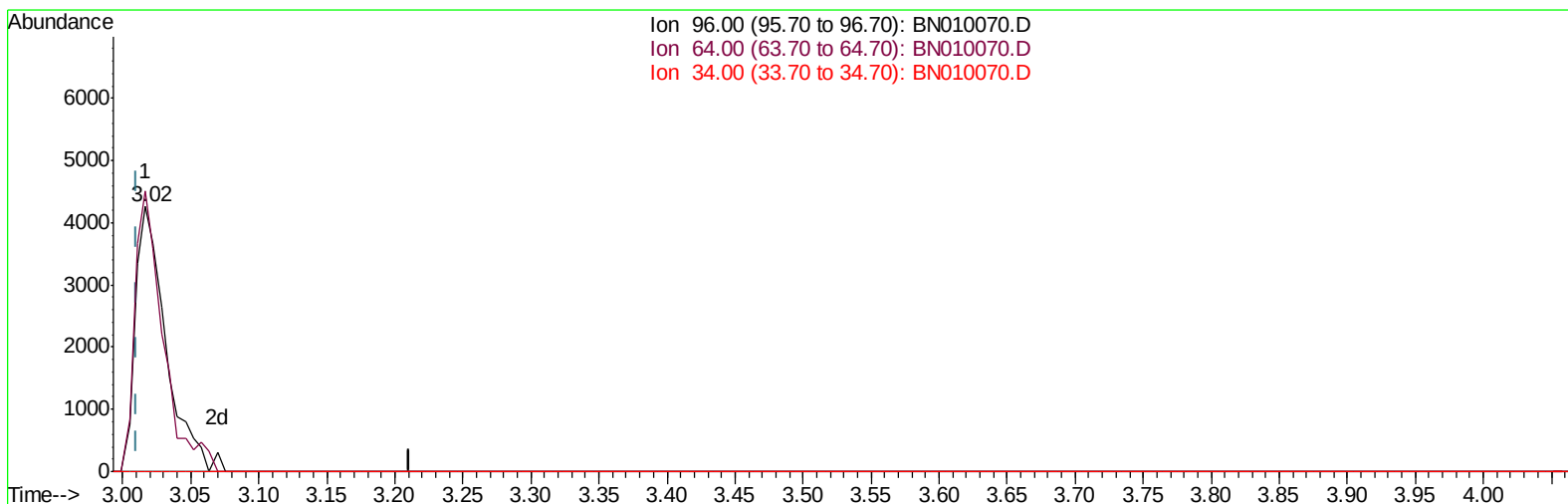
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TIC: BN010070.D

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

3.017min (+0.006) 6.12ng/uL m

response 6635

Ion	Exp%	Act%
96.00	100	100
64.00	93.60	105.99
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	44559	20.00	ng/ul	0.00
18) Naphthalene-d8	10.11	136	181559	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.01	164	124792	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.77	188	272907	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	245826	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	273074	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	6635m	6.12	ng/uL	0.00
5) Phenol-d5	6.58	99	114001	30.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	82527	31.55	ng/ul	0.00
9) 2-Chlorophenol-d4	6.91	132	93724	32.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.09	113	93596	31.04	ng/ul	0.00
19) Nitrobenzene-d5	8.51	128	43687	32.89	ng/ul	0.00
22) 2-Nitrophenol-d4	9.22	143	50209	34.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.76	165	83099	29.75	ng/ul	0.00
29) 4-Chloroaniline-d4	10.27	131	124919	39.80	ng/ul	0.00
44) Dimethylphthalate-d6	13.44	166	318987	34.22	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	367509	33.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	36731	21.58	ng/ul	0.01
58) Fluorene-d10	15.02	176	271643	33.75	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	29557	17.43	ng/ul	0.00
71) Anthracene-d10	16.87	188	422285	33.76	ng/ul	0.00
79) Pyrene-d10	19.17	212	472147	36.75	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.95	264	479170	35.14	ng/ul	0.00

Target Compounds Qvalue

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

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