

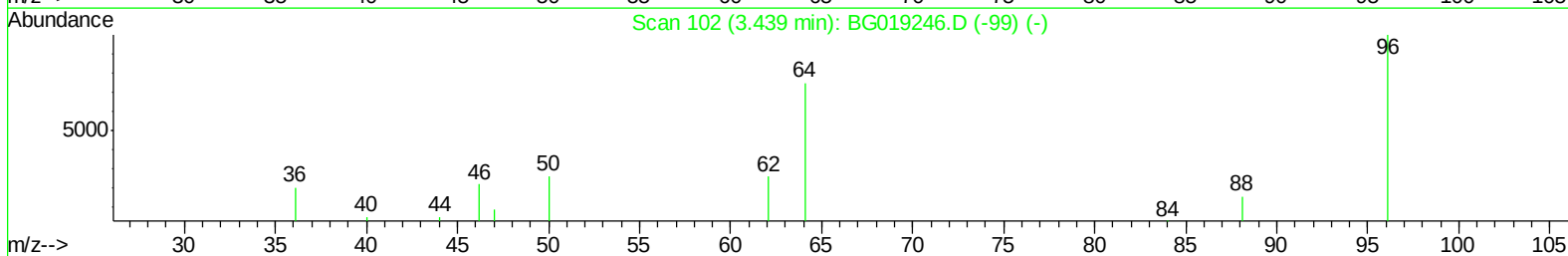
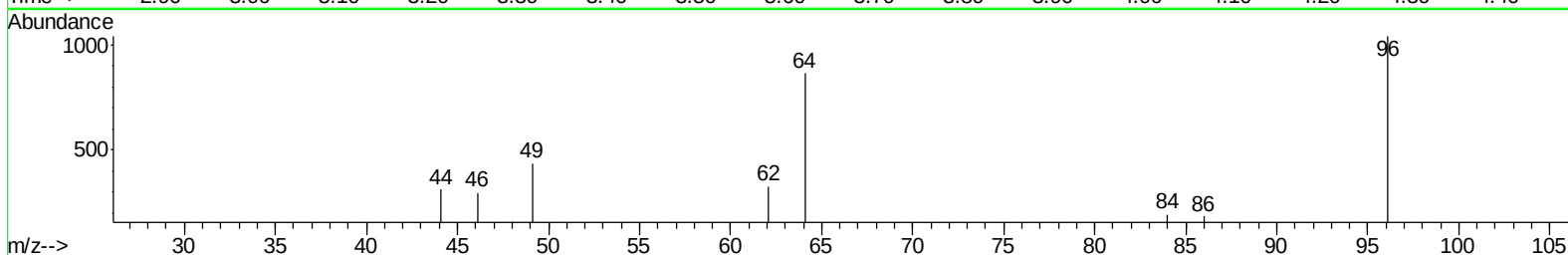
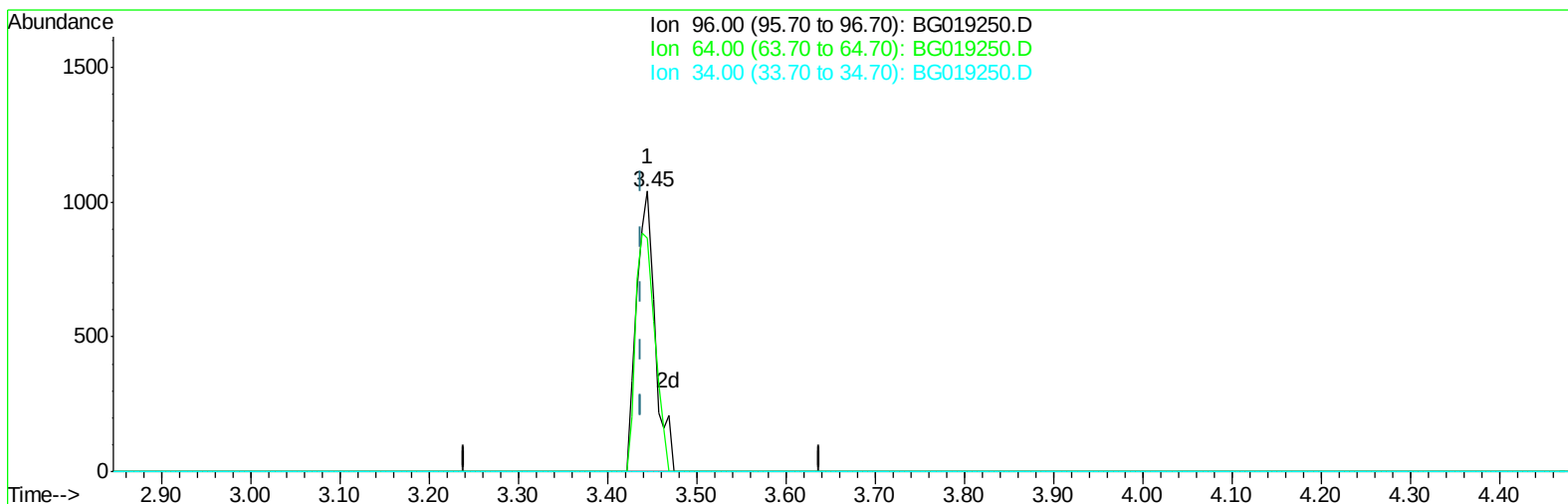
Data Path : Z:\HPCHEM1\BNA G\DATA\BG101915\
Data File : BG019250.D
Acq On : 19 Oct 2015 21:42
Operator : UM/NP
Sample : PB86164BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK64

Manual Integrations
APPROVED

MMdadoda
10/20/2015 6:27:28 PM

Quant Time: Oct 20 05:51:30 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 20 05:49:53 2015
Response via : Initial Calibration



TIC: BG019250.D

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

3.445min (+0.006) 6.72ng/uL m

response 1475

Ion	Exp%	Act%
96.00	100	100
64.00	83.40	83.00
34.00	0.00	0.00
0.00	0.00	0.00

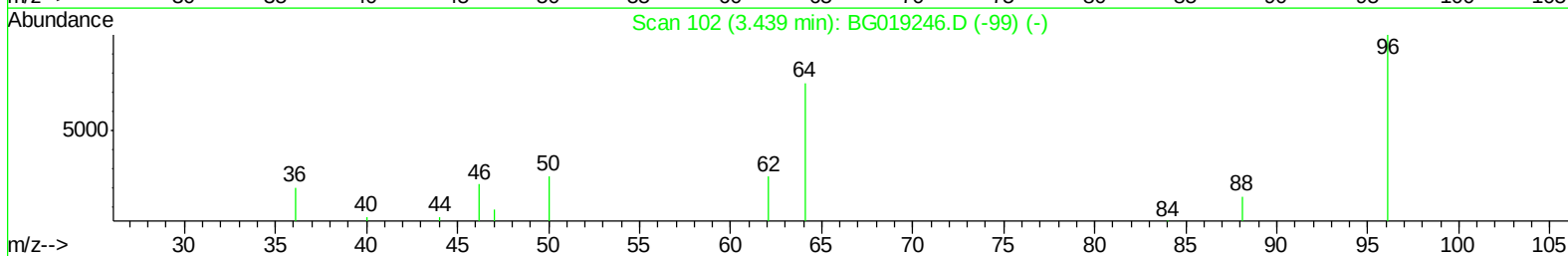
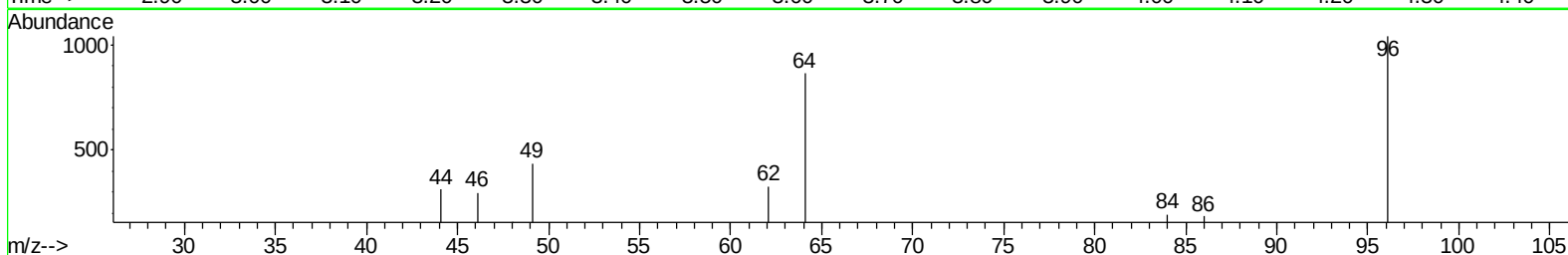
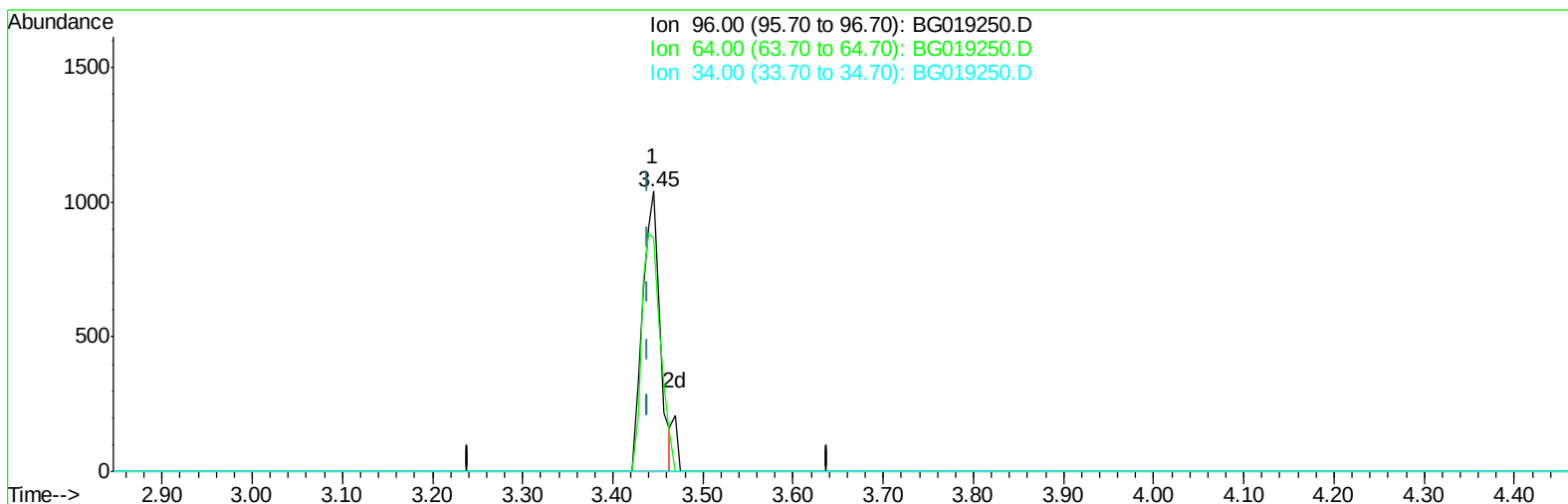
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TIC: BG019250.D

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

3.445min (+0.006) 6.39ng/uL

response 1402

Ion	Exp%	Act%
96.00	100	100
64.00	83.40	83.00
34.00	0.00	0.00
0.00	0.00	0.00

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Instrument :
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Manual Integrations
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Quant Time: Oct 20 05:58:21 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 20 05:49:53 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	12221	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	57273	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.64	164	42321	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.38	188	107308	20.00	ng/ul	0.00
78) Chrysene-d12	21.65	240	128891	20.00	ng/ul	0.00
86) Perylene-d12	24.85	264	118729	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.45	96	1475m	6.72	ng/uL	0.00
5) Phenol-d5	7.18	99	36585	34.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	24053	35.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.54	132	28306	36.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	30617	33.88	ng/ul	0.00
19) Nitrobenzene-d5	9.17	128	15679	35.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	19100	40.78	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	34034	36.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.95	131	47683	39.92	ng/ul	0.00
44) Dimethylphthalate-d6	14.04	166	142860	38.60	ng/ul	0.00
47) Acenaphthylene-d8	14.33	160	145464	36.35	ng/ul	0.00
52) 4-Nitrophenol-d4	14.85	143	25437	38.23	ng/ul	0.00
58) Fluorene-d10	15.63	176	116357	36.78	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.75	200	24436	36.91	ng/ul	0.00
71) Anthracene-d10	17.48	188	201362	39.72	ng/ul	0.00
79) Pyrene-d10	19.77	212	226914	38.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.63	264	255080	42.53	ng/ul	0.00

Target Compounds Ovalue

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

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