

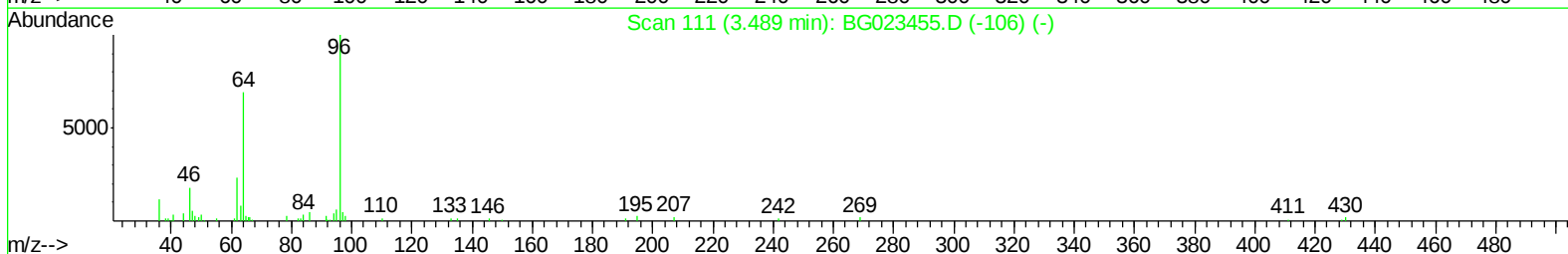
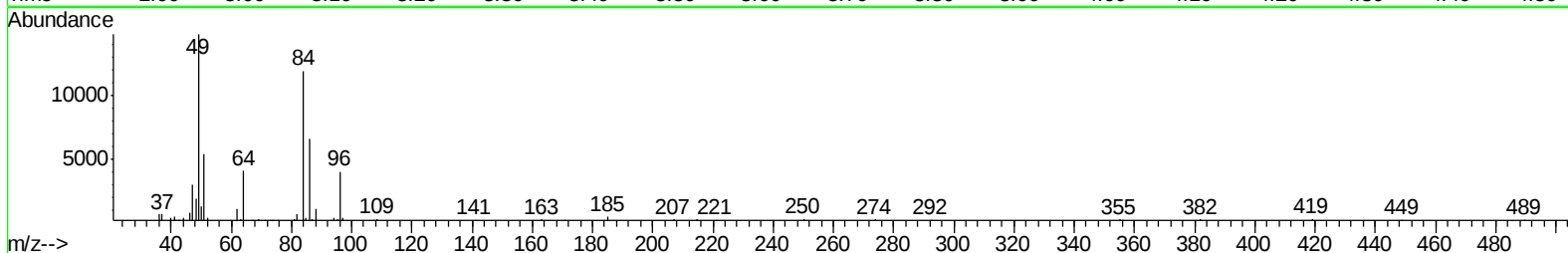
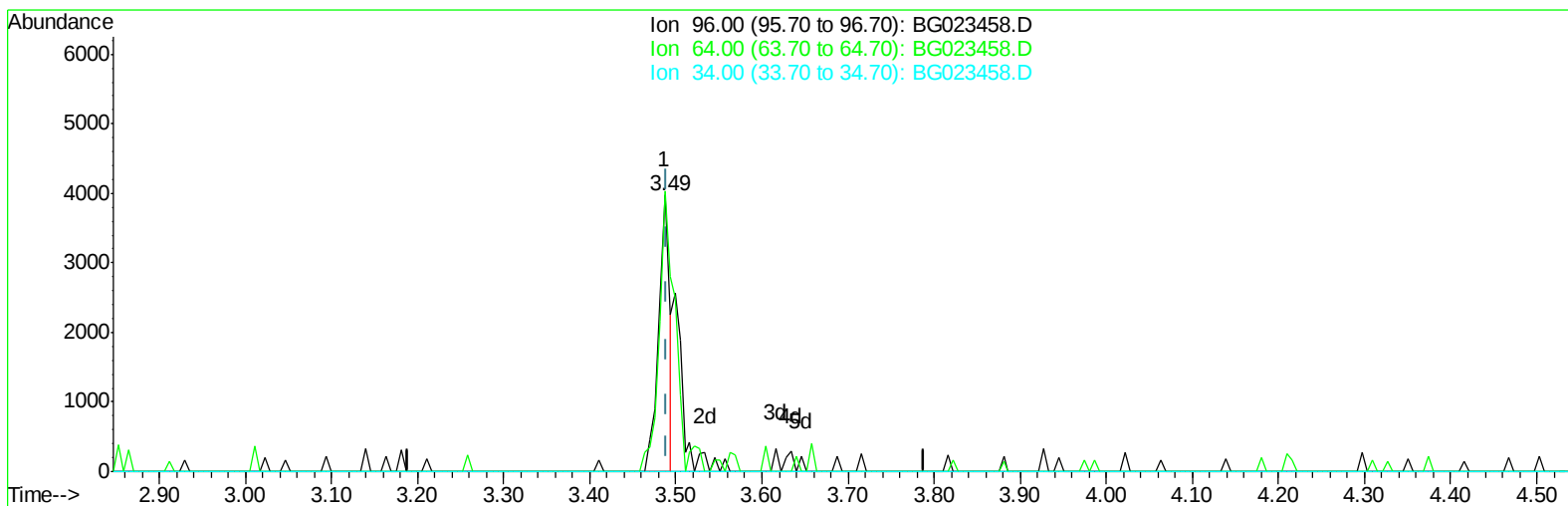
Data Path : Z:\HPCHEM1\BNA G\DATA\BG080416\
Data File : BG023458.D
Acq On : 4 Aug 2016 19:07
Operator : UM/SJ
Sample : H4208-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDJJ2

Manual Integrations
APPROVED

sohil
8/5/2016 7:00:01 PM

Quant Time: Aug 05 02:32:35 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 05 02:31:20 2016
Response via : Initial Calibration



TIC: BG023458.D

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

3.487min (-0.002) 1.59ng/uL

response 3565

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	101.48#
34.00	0.00	0.00
0.00	0.00	0.00

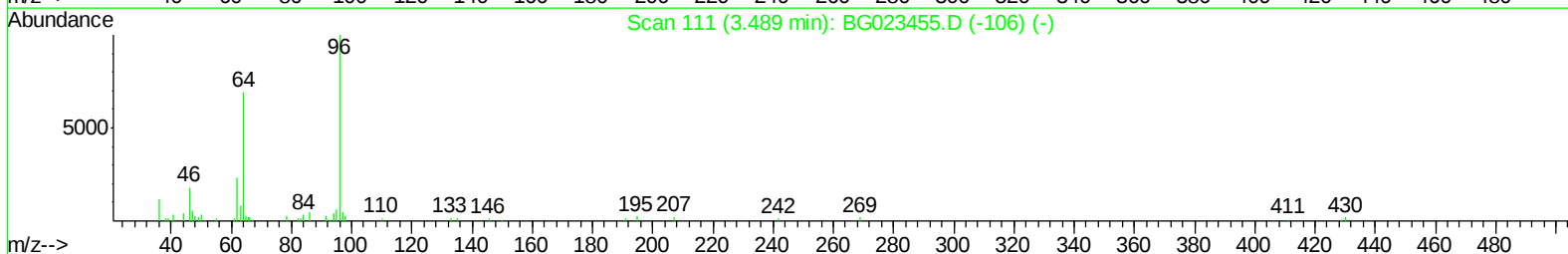
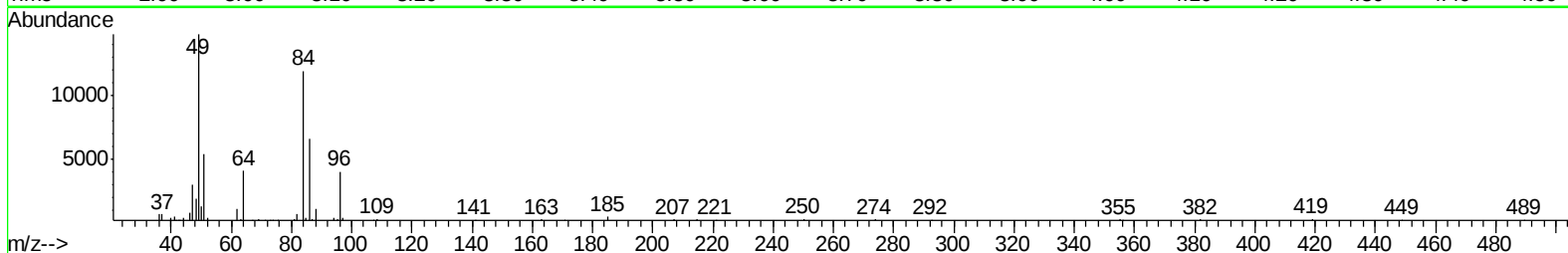
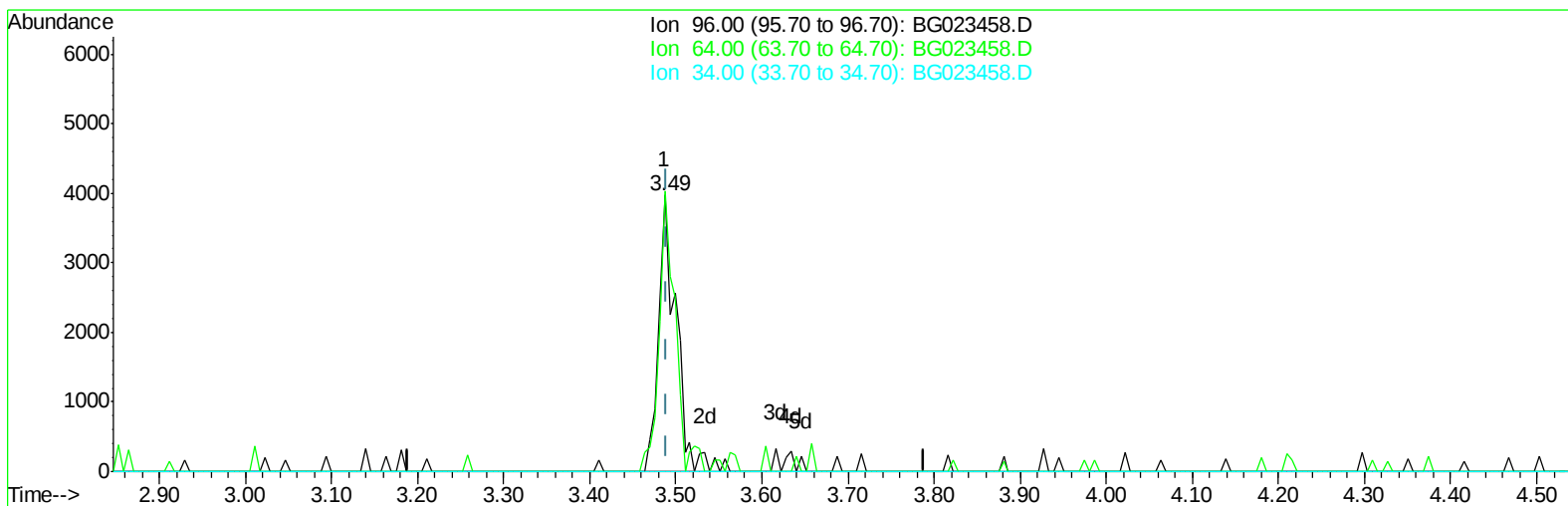
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TIC: BG023458.D

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

3.487min (-0.002) 2.40ng/uL m

response 5385

Ion	Exp%	Act%
96.00	100	100
64.00	65.00	101.48#
34.00	0.00	0.00
0.00	0.00	0.00

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Quant Time: Aug 05 03:16:17 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:31:20 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	95333	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	468901	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	372878	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.54	188	1028575	20.00	ng/ul	0.00
75) Chrysene-d12	21.86	240	1036834	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	1022425	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	5385m	2.40	ng/uL	0.00
5) Phenol-d5	7.27	99	254598	26.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	170191	27.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.65	132	175215	26.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.83	113	199684	26.63	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	94529	25.58	ng/ul	0.00
22) 2-Nitrophenol-d4	10.03	143	111302	26.22	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	196466	24.54	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	258174	27.48	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	786165	25.75	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	886827	25.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	118082	22.66	ng/ul	0.00
57) Fluorene-d10	15.78	176	731093	25.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.89	200	122951	18.63	ng/ul	0.00
70) Anthracene-d10	17.64	188	1185621	25.58	ng/ul	0.00
76) Pyrene-d10	19.93	212	1326467	25.27	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1173845	25.36	ng/ul	0.00

Target Compounds					Ovalue
44) Dimethylphthalate	14.23	163	558173	18.46	ng/ul 100

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

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