

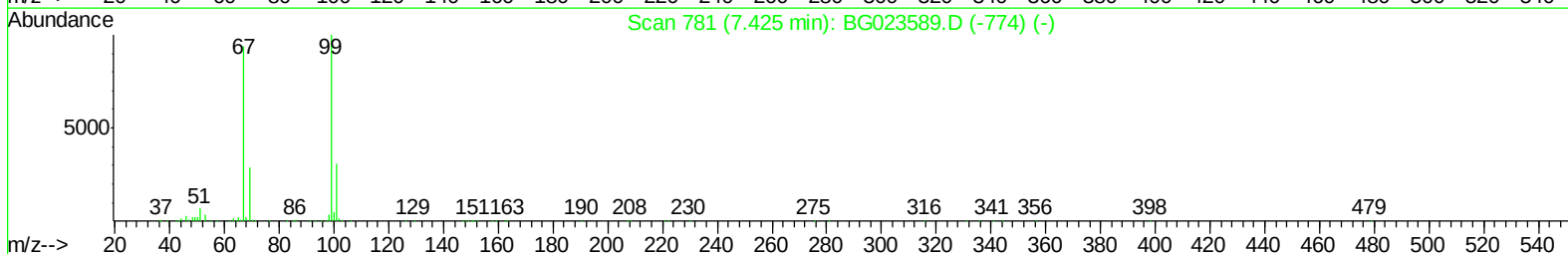
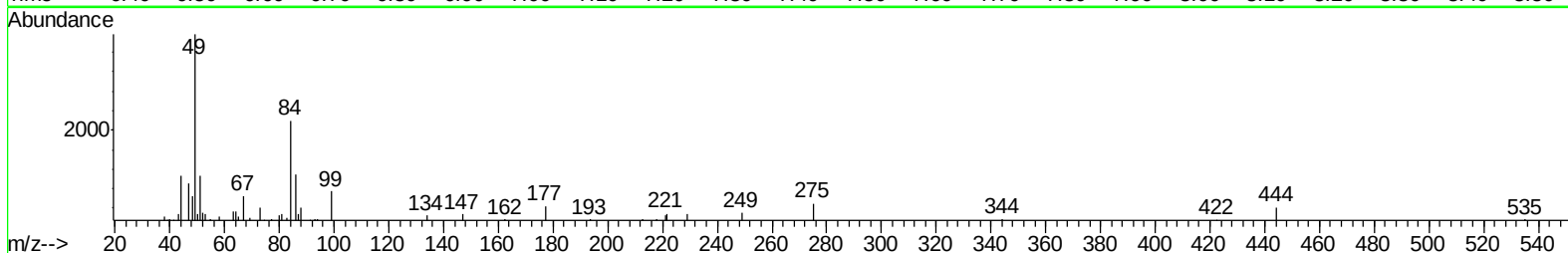
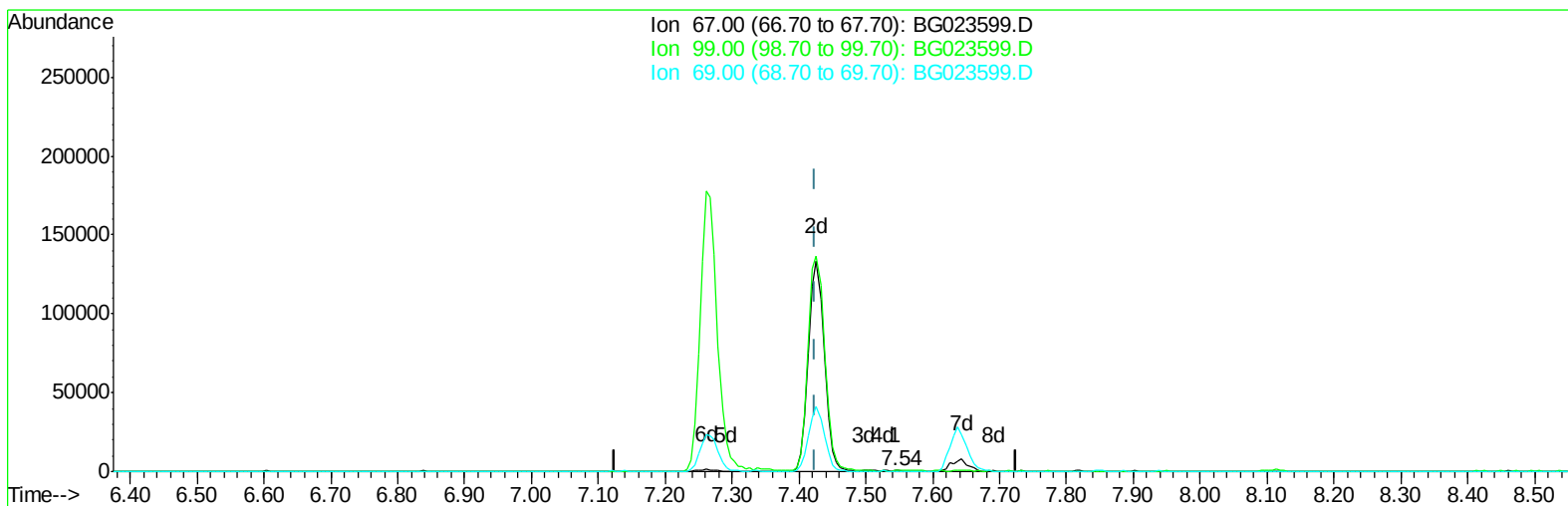
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081016\
Data File : BG023599.D
Acq On : 10 Aug 2016 19:25
Operator : UM/SJ
Sample : H4384-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-SS001-0002-01

Manual Integrations
APPROVED

sohil
8/11/2016 6:12:50 PM

Quant Time: Aug 11 03:59:55 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 03:58:16 2016
Response via : Initial Calibration



TIC: BG023599.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.544min (+0.119) 0.04ng/ul

response 414

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	114.77
69.00	34.00	31.23
0.00	0.00	0.00

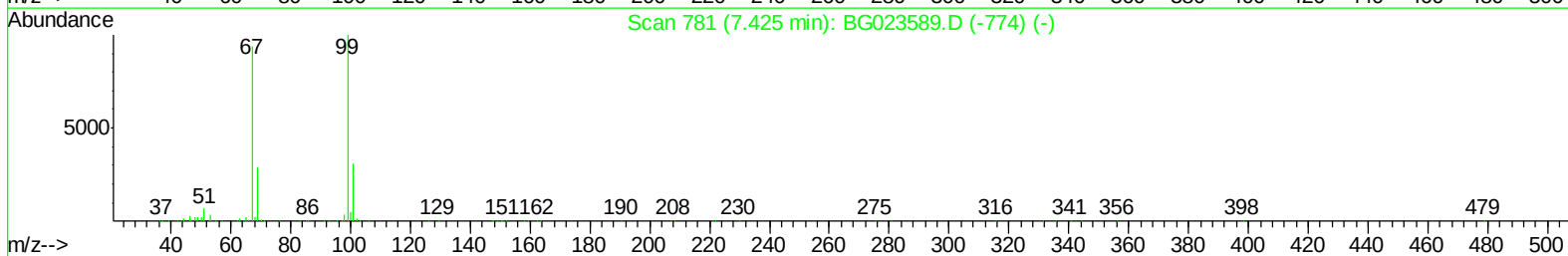
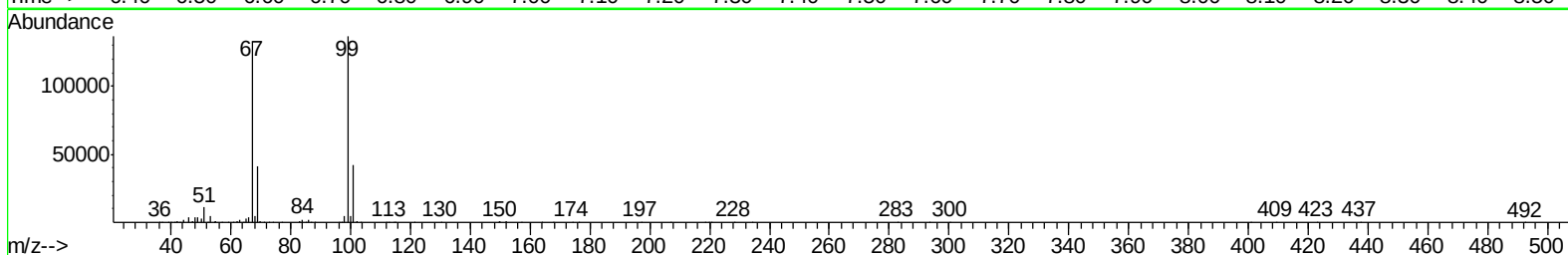
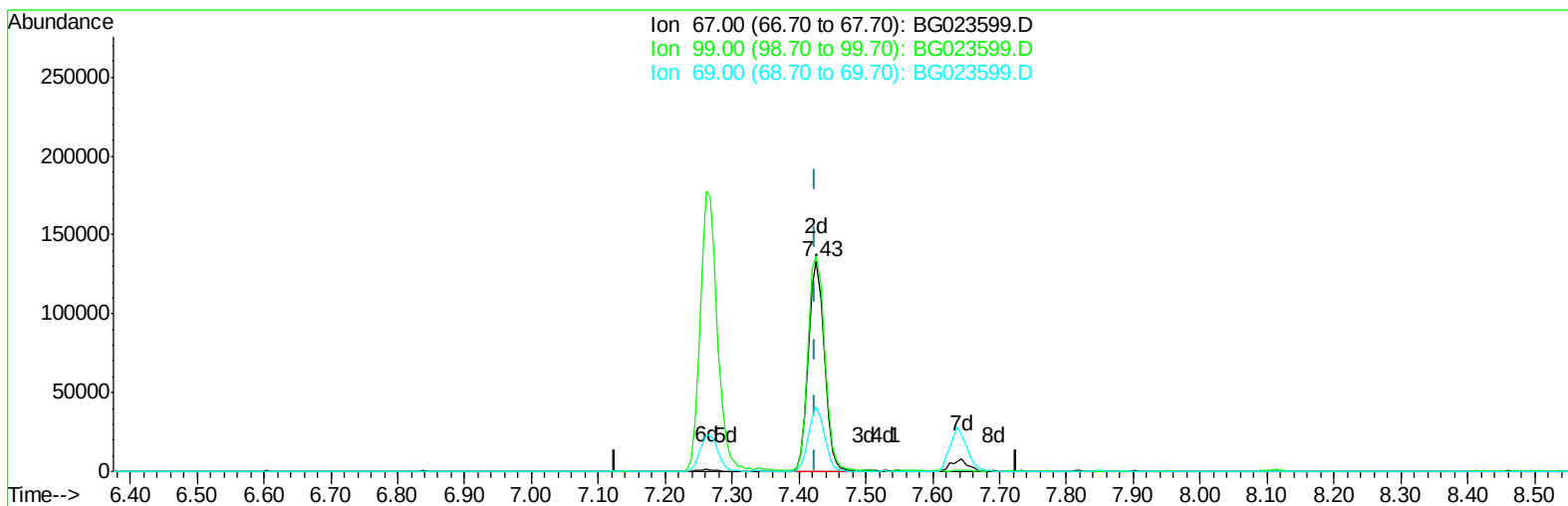
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TIC: BG023599.D

(7) Bis-(2-Chloroethyl)ether-d8 (S)

7.426min (+0.001) 22.98ng/ul m

response 215996

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	102.59#
69.00	34.00	30.99
0.00	0.00	0.00

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Quant Time: Aug 11 04:48:35 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 11 03:58:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	145637	20.00	ng/ul	0.00
18) Naphthalene-d8	10.95	136	663765	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.78	164	482540	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1230974	20.00	ng/ul	0.00
75) Chrysene-d12	21.87	240	1304538	20.00	ng/ul	0.00
83) Perylene-d12	25.26	264	1276243	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.48	96	13572	3.96	ng/uL	0.00
5) Phenol-d5	7.26	99	317294	21.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.43	67	215996m	22.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.64	132	218334	21.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.82	113	220417	19.24	ng/ul	0.00
19) Nitrobenzene-d5	9.29	128	121375	23.20	ng/ul	0.00
22) 2-Nitrophenol-d4	10.02	143	136811	22.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.57	165	243419	21.48	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	323648	24.34	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	914062	23.14	ng/ul	0.00
46) Acenaphthylene-d8	14.48	160	1060344	23.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.00	143	156662	23.23	ng/ul	0.00
57) Fluorene-d10	15.78	176	863641	23.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	160769	20.36	ng/ul	0.00
70) Anthracene-d10	17.64	188	1319552	23.79	ng/ul	0.00
76) Pyrene-d10	19.94	212	1532746	23.21	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.02	264	1434178	24.83	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	14.22	163	740197	18.92 ng/ul	99

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

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