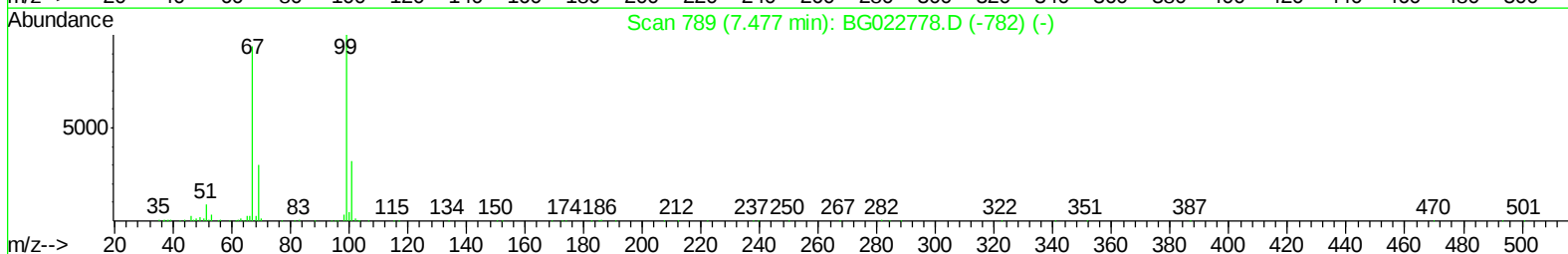
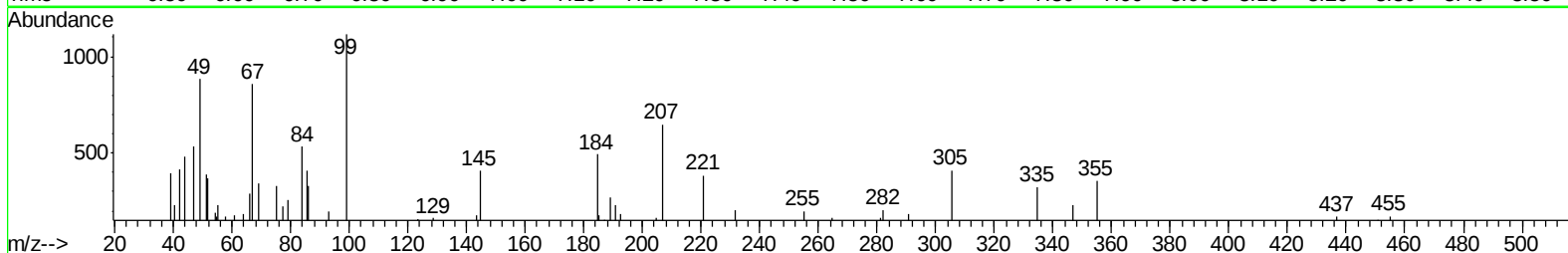
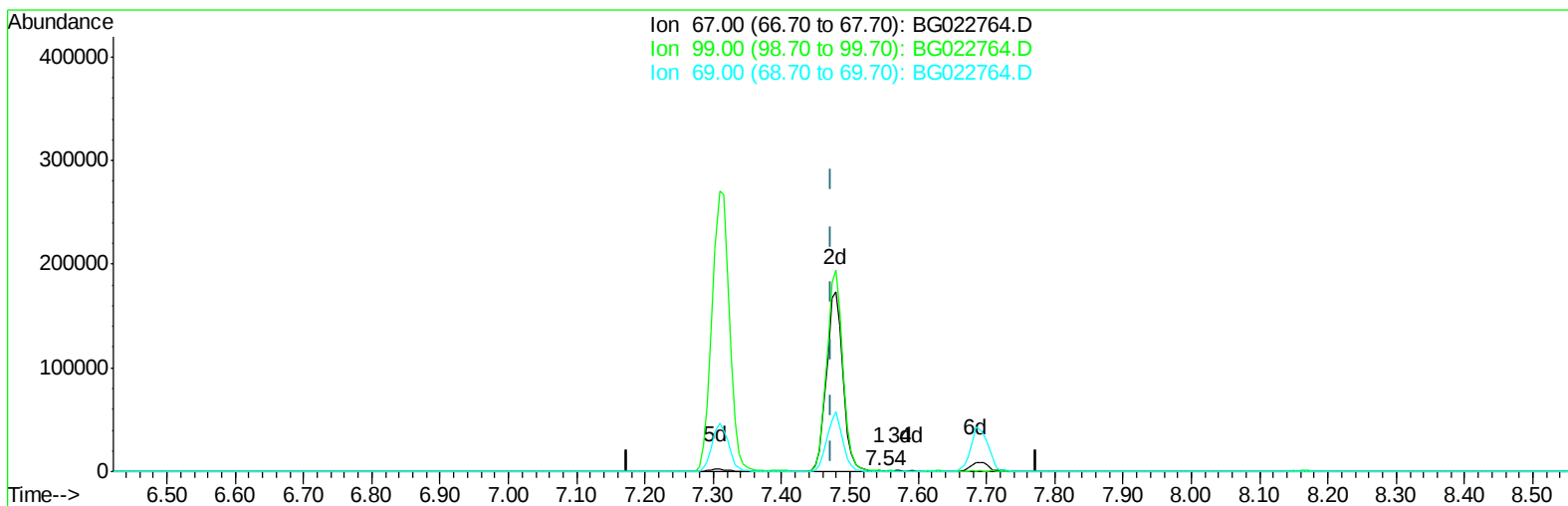


Data Path : Z:\HPCHEM1\BNA_G\Data\BG070116\
Data File : BG022764.D
Acq On : 1 Jul 2016 19:05
Operator : UM/SJ
Sample : PB91758BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 02 01:08:40 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 02 00:07:37 2016
Response via : Initial Calibration



TIC: BG022764.D

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

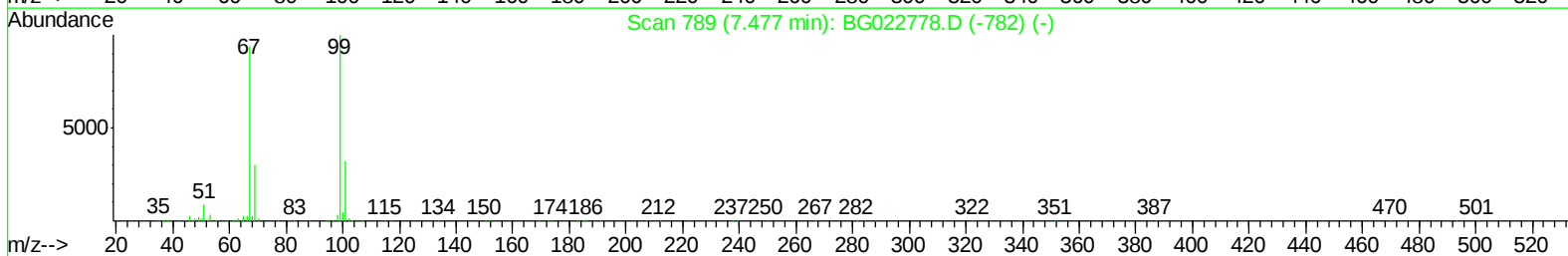
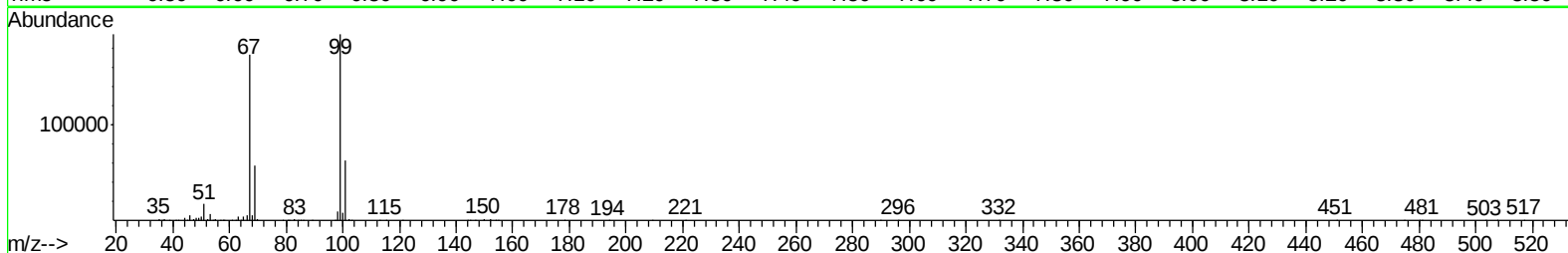
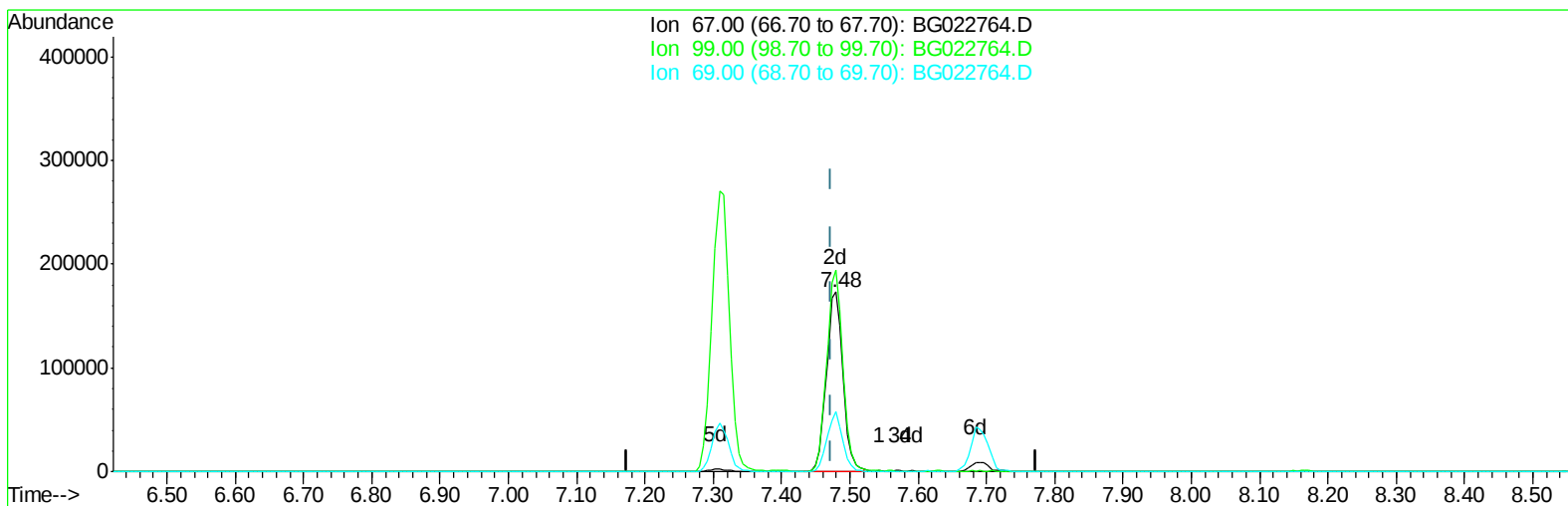
7.544min (+0.070) 0.05ng/ul

response 431

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	130.37
69.00	34.00	39.72
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070116\
Data File : BG022764.D
Acq On : 1 Jul 2016 19:05
Operator : UM/SJ
Sample : PB91758BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 02 01:08:40 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 02 00:07:37 2016
Response via : Initial Calibration



TIC: BG022764.D

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

7.479min (+0.005) 36.29ng/ul m

response 292931

Ion	Exp%	Act%
67.00	100	100
99.00	142.10	112.05#
69.00	34.00	33.12
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070116\
 Data File : BG022764.D
 Acq On : 1 Jul 2016 19:05
 Operator : UM/SJ
 Sample : PB91758BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 04 13:01:47 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 02 00:07:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	136094	20.00	ng/ul	0.00
18) Naphthalene-d8	10.99	136	633870	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.80	164	504705	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.56	188	1227634m	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	1346312	20.00	ng/ul	0.00
83) Perylene-d12	25.22	264	1352707	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.54	96	9570m	3.93	ng/uL	0.00
5) Phenol-d5	7.31	99	479311	33.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.48	67	292931m	36.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.69	132	311645	32.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.87	113	375683	33.78	ng/ul	0.00
19) Nitrobenzene-d5	9.33	128	169270	33.49	ng/ul	0.00
22) 2-Nitrophenol-d4	10.06	143	213439	35.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.60	165	393426	30.86	ng/ul	0.00
29) 4-Chloroaniline-d4	11.12	131	514088	47.62	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	1486099	36.24	ng/ul	0.00
46) Acenaphthylene-d8	14.50	160	1582772	33.68	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	232094	36.05	ng/ul	0.00
57) Fluorene-d10	15.79	176	1351560	34.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.90	200	268121m	33.96	ng/ul	0.00
70) Anthracene-d10	17.66	188	2078055	36.42	ng/ul	0.00
76) Pyrene-d10	19.94	212	2344283	36.45	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.99	264	2467113	38.39	ng/ul	0.01

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

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