

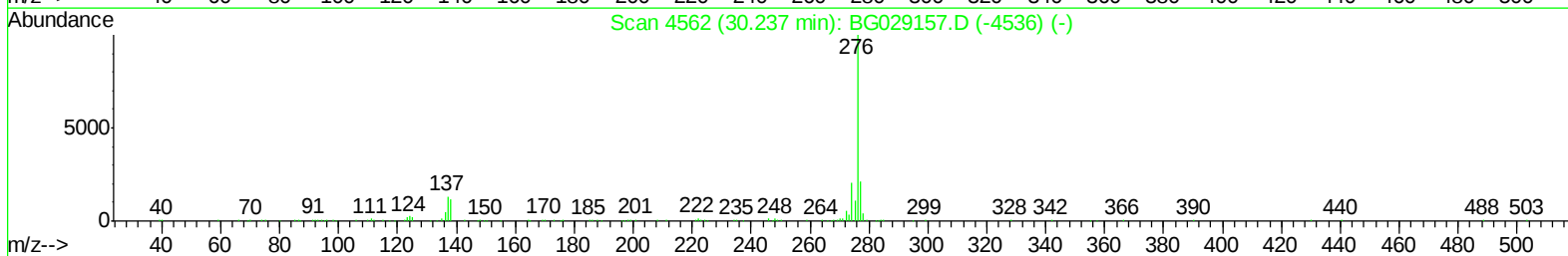
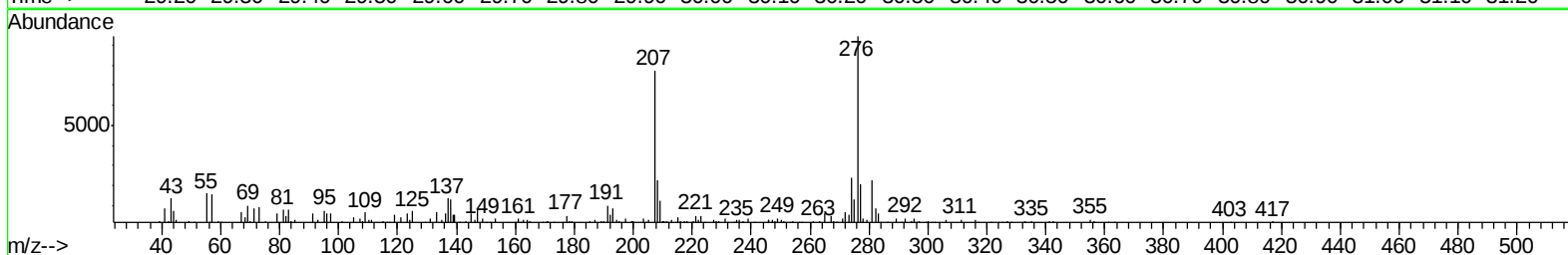
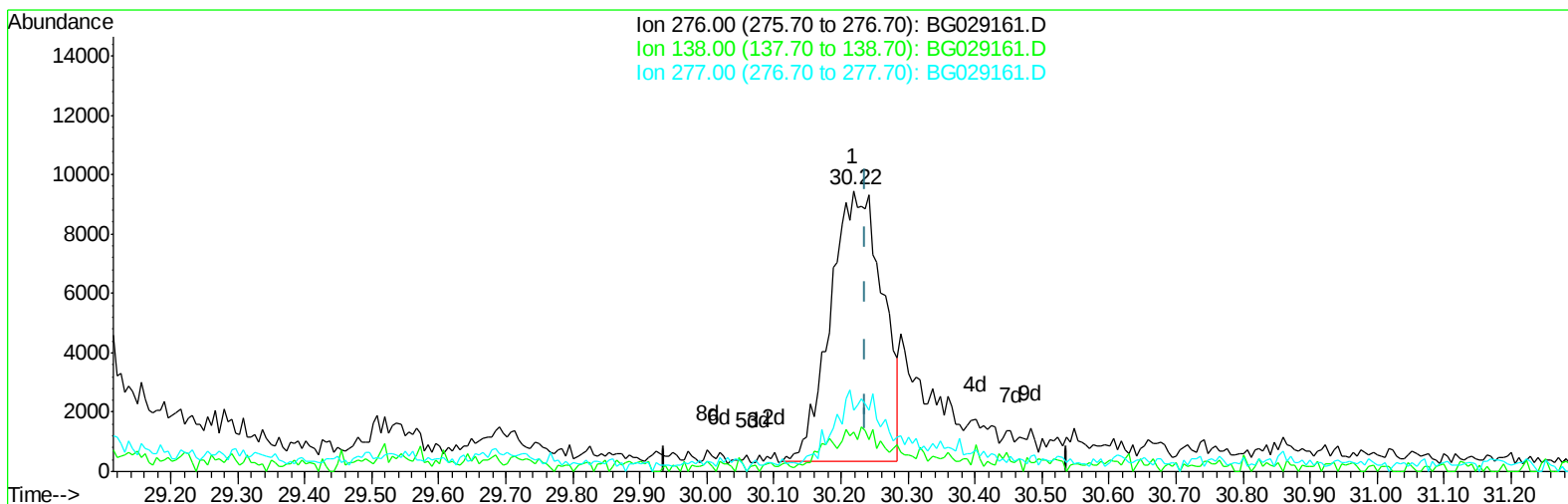
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101117\
 Data File : BG029161.D
 Acq On : 11 Oct 2017 6:02
 Operator : SJ/JU
 Sample : I5668-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CB3G5

Manual Integrations
 APPROVED

Sohil
 10/11/2017 7:22:10 PM

Quant Time: Oct 11 08:11:09 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG101117.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 11 04:24:22 2017
 Response via : Initial Calibration



TIC: BG029161.D

(30) Benzo(g,h,i)perylene
 30.219min (-0.019) 2.86ng/ul
 response 48787

Ion	Exp%	Act%
276.00	100	100
138.00	11.60	13.98#
277.00	22.40	21.71
0.00	0.00	0.00

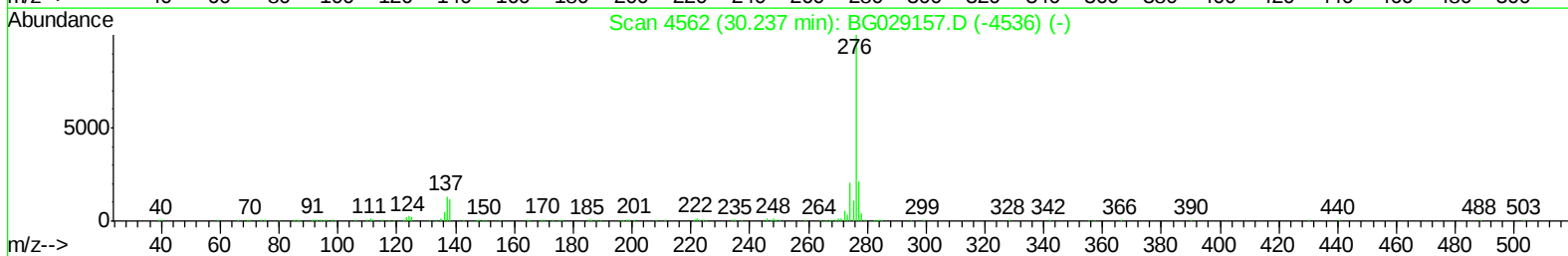
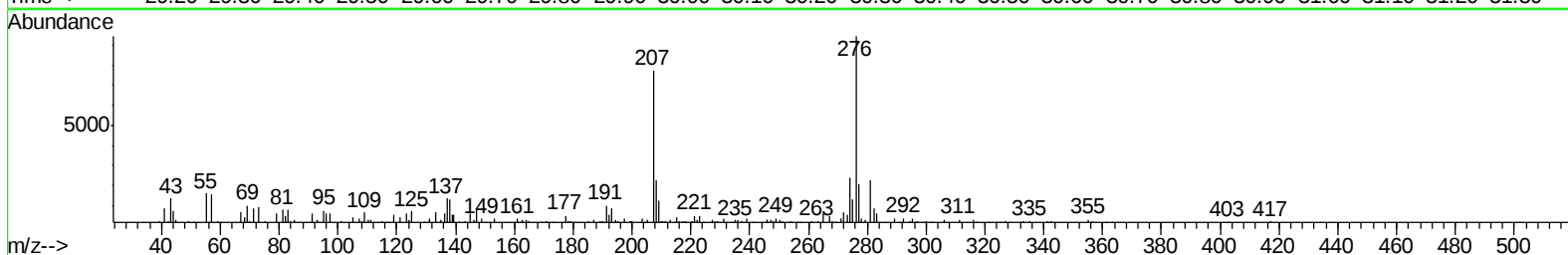
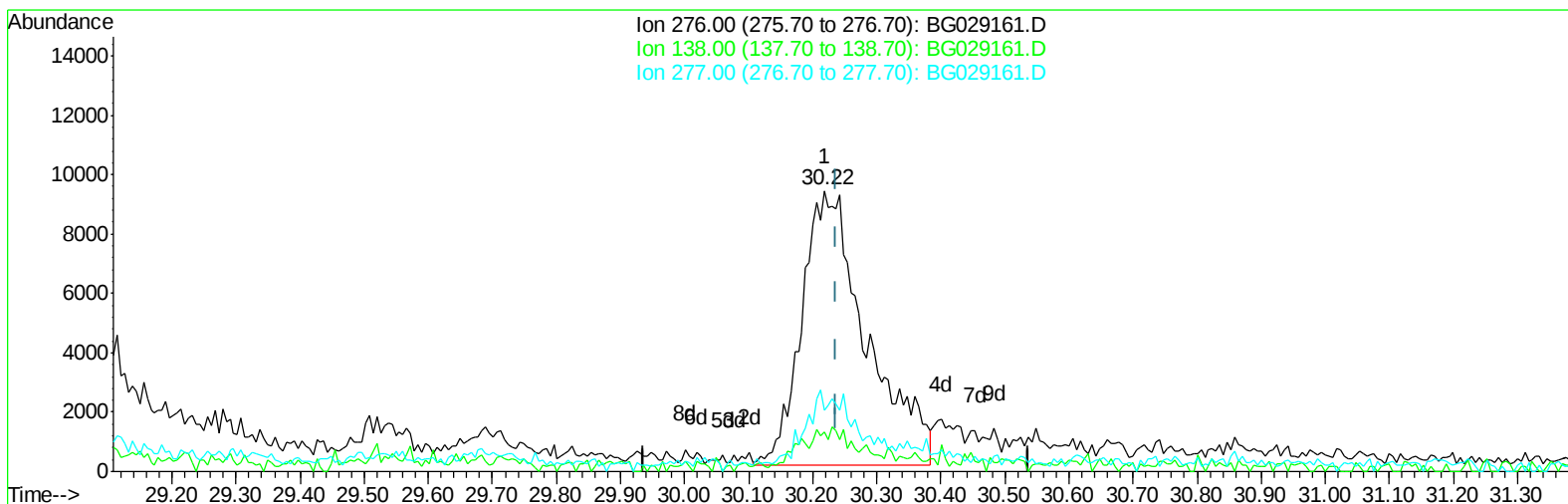
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(30) Benzo(g,h,i)perylene

30.219min (-0.019) 3.78ng/ul m

response 64654

Ion	Exp%	Act%
276.00	100	100
138.00	11.60	13.98#
277.00	22.40	21.71
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	8.22	152	55951	20.00	ng/ul	0.00
2) Naphthalene-d8	11.03	136	247550	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.83	164	166066	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.57	188	392488	20.00	ng/ul	0.00
18) Chrysene-d12	21.85	240	415990	20.00	ng/ul	0.00
23) Perylene-d12	25.20	264	427396	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 2,4-Dichlorophenol-d3	10.64	165	13828	2.92	ng/ul	0.00
7) Acenaphthylene-d8	14.52	160	227872	13.69	ng/ul	0.00
10) Fluorene-d10	15.81	176	179417	13.74	ng/ul	0.00
15) Anthracene-d10	17.66	188	261737	13.49	ng/ul	0.00
19) Pyrene-d10	19.93	212	311752	14.26	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.97	264	277715	12.99	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Naphthalene	11.09	128	14254	1.095	ng/ul	97
9) Acenaphthene	14.89	153	13159	1.175	ng/ul	94
11) Fluorene	15.87	166	13420	1.040	ng/ul	94
14) Phenanthrene	17.61	178	248932	11.709	ng/ul	99
16) Anthracene	17.70	178	54061	2.481	ng/ul	95
17) Fluoranthene	19.60	202	446927	17.865	ng/ul	99
20) Pyrene	19.96	202	376661	14.934	ng/ul	99
21) Benzo(a)anthracene	21.82	228	220960	8.718	ng/ul	100
22) Chrysene	21.89	228	199763	8.732	ng/ul	98
24) Benzo(b)fluoranthene	24.14	252	278271	10.566	ng/ul	100
25) Benzo(k)fluoranthene	24.19	252	84431	3.255	ng/ul	97
27) Benzo(a)pyrene	25.04	252	170935	6.651	ng/ul	99
28) Indeno(1,2,3-cd)pyrene	29.03	276	88097	3.596	ng/ul	96
30) Benzo(g,h,i)perylene	30.22	276	64654m	3.785	ng/ul	

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

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