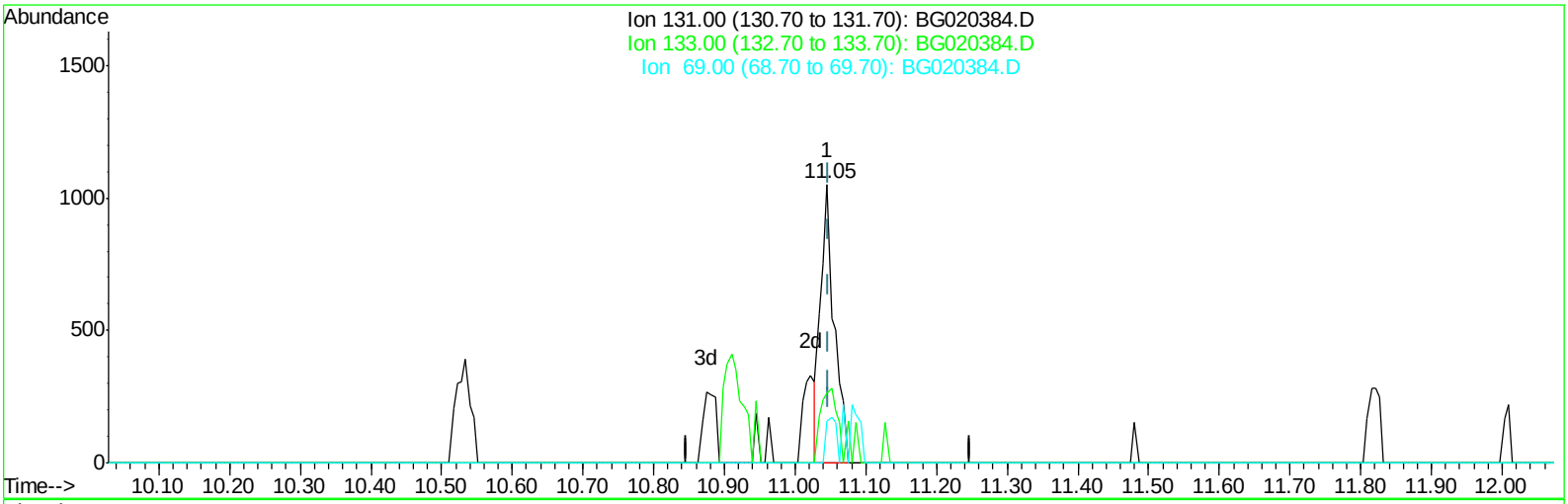
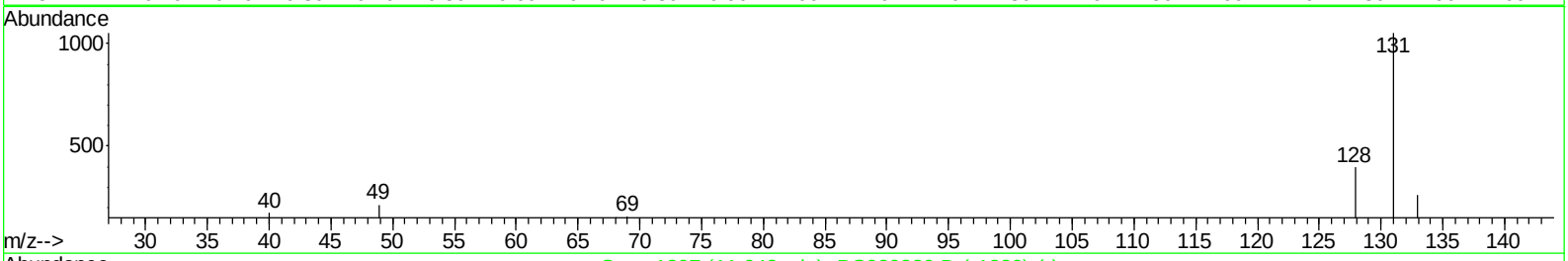
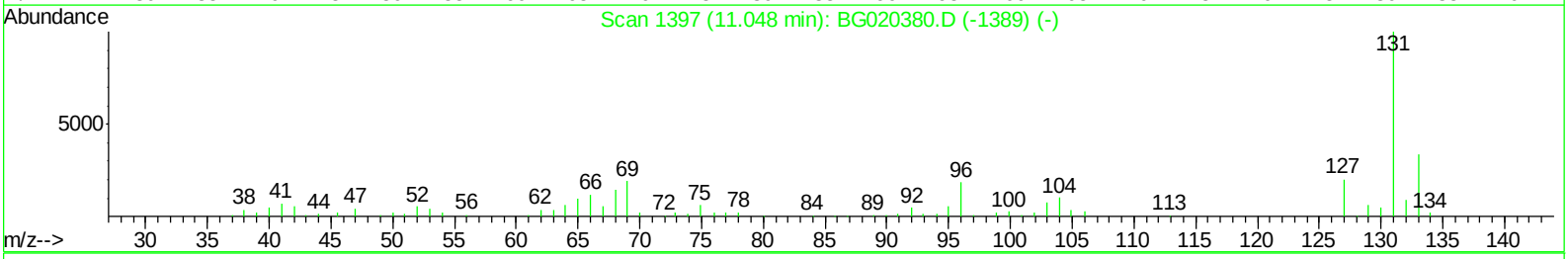
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122115\
Data File : BG020384.D
Acq On : 21 Dec 2015 19:46
Operator : UM/SJ
Sample : G4768-07DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 22 02:03:24 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 02:00:19 2015
Response via : Initial Calibration







TIC: BG020384.D

(29) 4-Chloroaniline-d4 (S)

11.045min (-0.003) 0.91ng/ul

response 1394

Ion	Exp%	Act%
131.00	100	100
133.00	30.40	25.21
69.00	17.80	15.03
0.00	0.00	0.00

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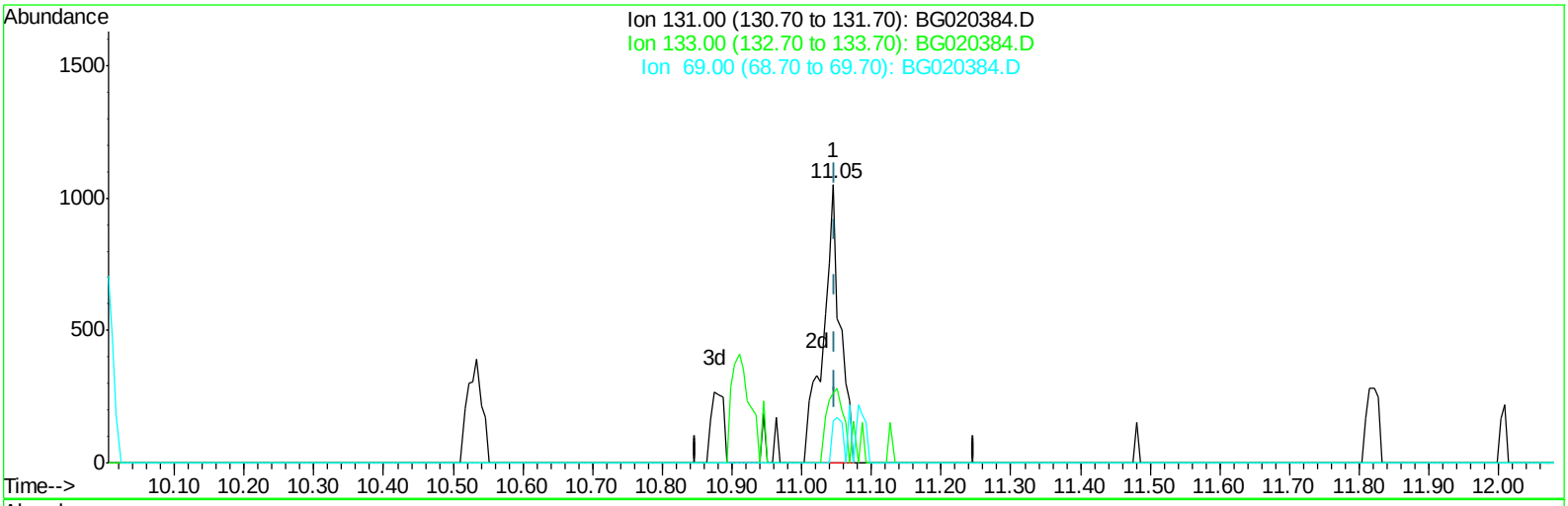

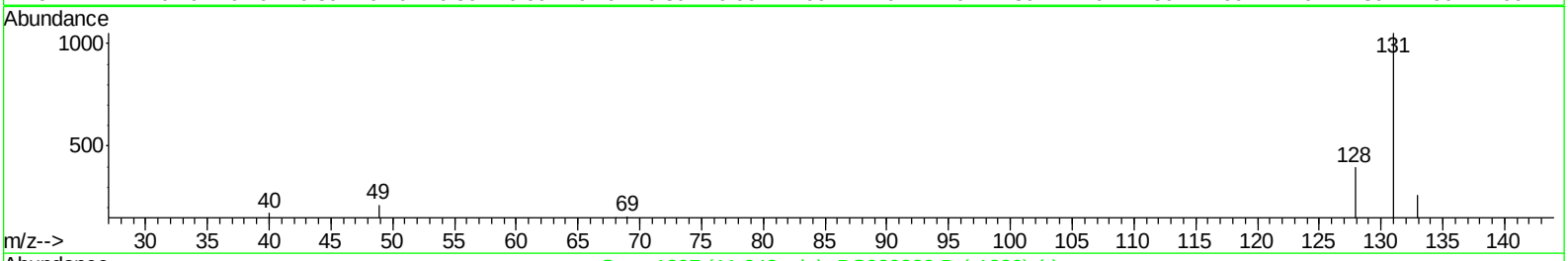

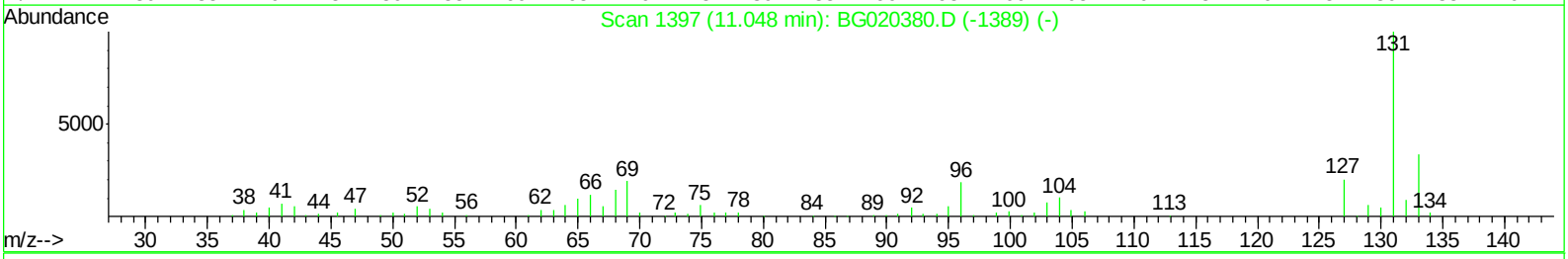

TIC: BG020384.D

(29) 4-Chloroaniline-d4 (S)

11.045min (-0.003) 1.18ng/ul m

response 1809

Ion	Exp%	Act%
131.00	100	100
133.00	30.40	25.21
69.00	17.80	15.03
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG122115\
Data File : BG020384.D
Acq On : 21 Dec 2015 19:46
Operator : UM/SJ
Sample : G4768-07DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 22 03:08:52 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 02:00:19 2015
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	17481	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	77785	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.72	164	49840	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.47	188	119858	20.00	ng/ul	0.00
78) Chrysene-d12	21.74	240	144081	20.00	ng/ul	0.00
86) Perylene-d12	25.02	264	108389	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.47	96	124	0.39	ng/uL	0.00
5) Phenol-d5	7.26	99	5502	3.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	14458	15.72	ng/ul	0.00
9) 2-Chlorophenol-d4	7.62	132	15183	13.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	11007	8.35	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	10266	16.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	11822	17.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	21057	15.41	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	1809m	1.18	ng/ul	0.00
44) Dimethylphthalate-d6	14.12	166	67694	16.79	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	83583	17.82	ng/ul	0.00
52) 4-Nitrophenol-d4	14.93	143	1496	2.07	ng/ul	0.00
58) Fluorene-d10	15.71	176	63700	17.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	4882	6.87	ng/ul	0.00
71) Anthracene-d10	17.57	188	100484	18.19	ng/ul	0.00
79) Pyrene-d10	19.85	212	116055	17.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.79	264	106004	19.61	ng/ul	0.00
Target Compounds						Qvalue
28) Naphthalene	10.96	128	176244	43.39	ng/ul	98
34) 2-Methylnaphthalene	12.56	142	13136	4.23	ng/ul	98
41) 1,1'-Biphenyl	13.56	154	5597	1.49	ng/ul	98
50) Acenaphthene	14.79	153	17727	5.29	ng/ul	96
54) Dibenzofuran	15.12	168	10859	2.18	ng/ul	99
59) Fluorene	15.77	166	9662	2.41	ng/ul	96
70) Phenanthrene	17.51	178	29262	4.46	ng/ul	98
75) Carbazole	17.87	167	26094	4.67	ng/ul	98

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

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