

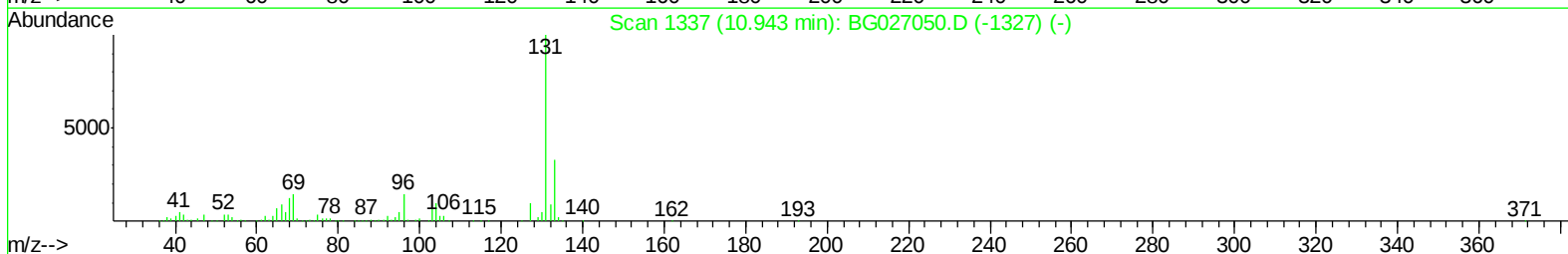
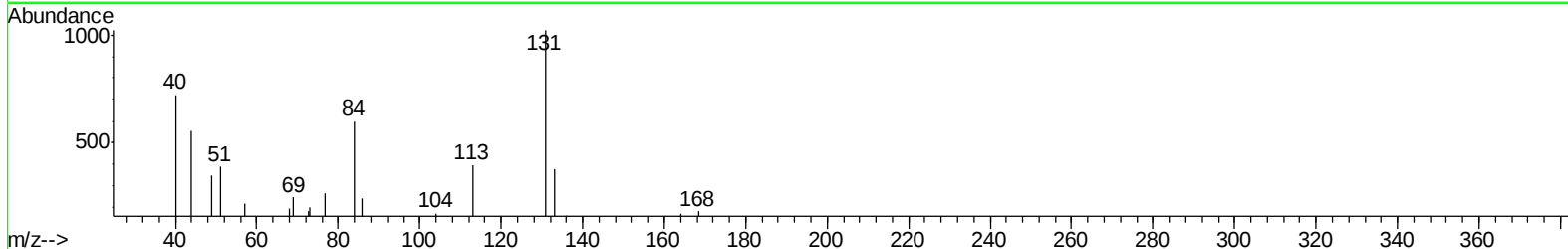
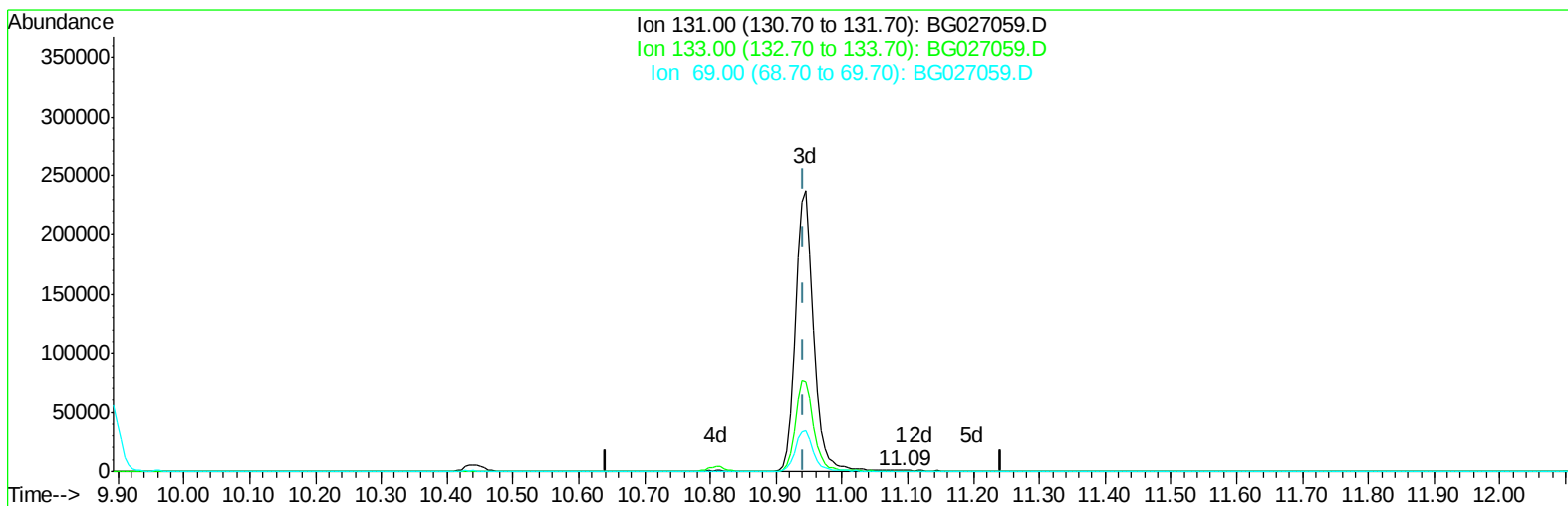
Data Path : Z:\HPCHEM1\BNA_G\Data\BG052217\
Data File : BG027059.D
Acq On : 22 May 2017 15:36
Operator : SJ/MA
Sample : I3211-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EME-BF007-01

Manual Integrations
APPROVED

mohammad
5/22/2017 6:52:22 PM

Quant Time: May 22 16:15:35 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 22 13:35:42 2017
Response via : Initial Calibration



TIC: BG027059.D

(29) 4-Chloroaniline-d4 (S)
11.091min (+0.149) 0.06ng/ul

response 1001

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	36.59
69.00	23.80	23.78
0.00	0.00	0.00

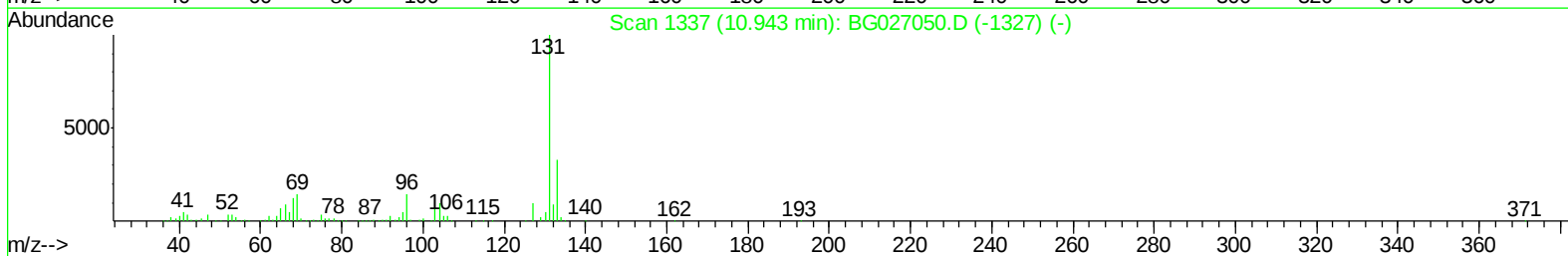
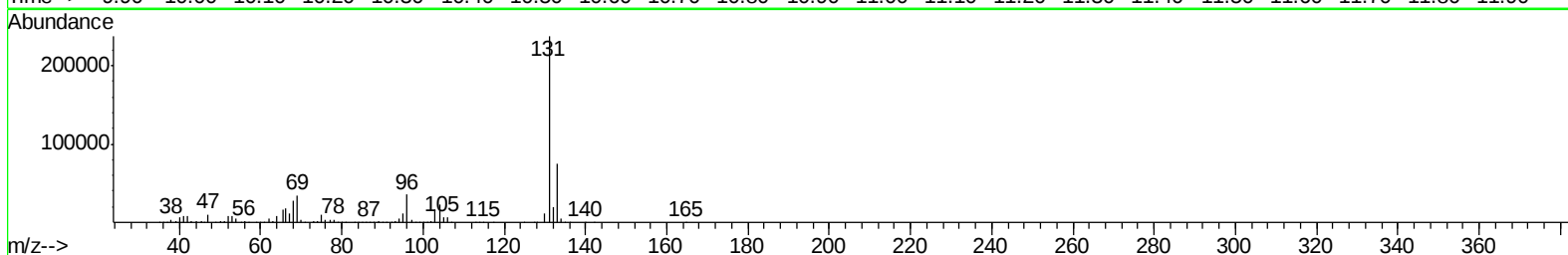
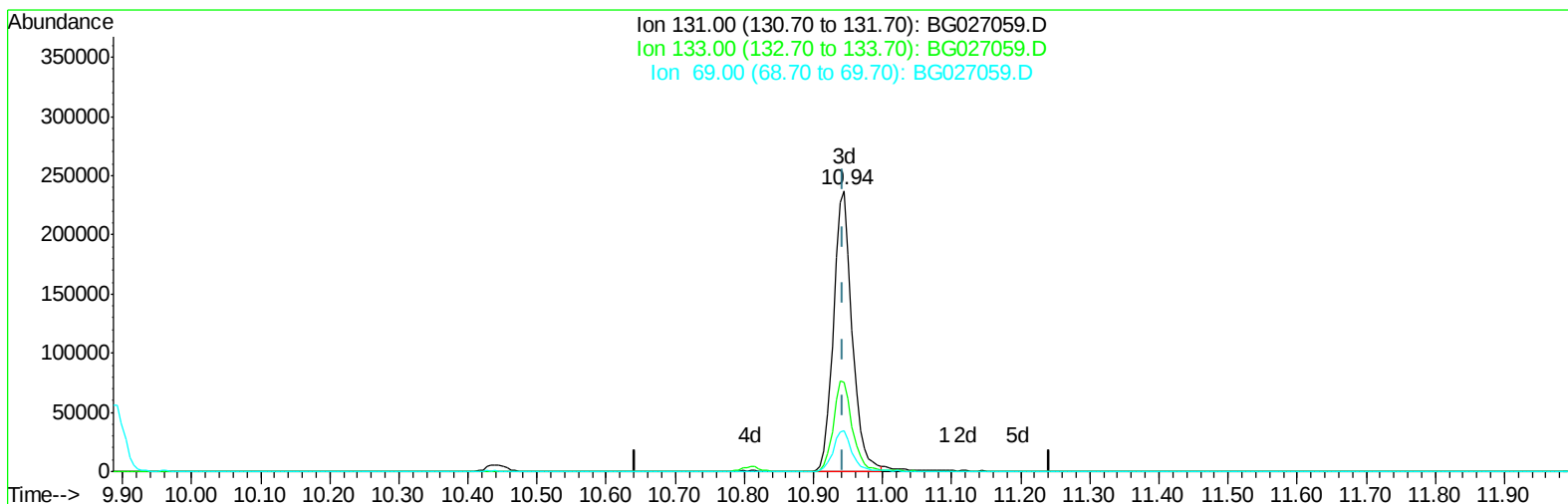
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(29) 4-Chloroaniline-d4 (S)
10.944min (+0.002) 26.92ng/ul m
response 449662

Ion	Exp%	Act%
131.00	100	100
133.00	35.40	31.77
69.00	23.80	14.74#
0.00	0.00	0.00

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 Sample : I3211-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Manual Integrations
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mohammad
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Quant Time: May 22 16:16:34 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 22 13:35:42 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	179636	20.00	ng/ul	0.00
18) Naphthalene-d8	10.81	136	863935	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.62	164	442026	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.35	188	819442	20.00	ng/ul	0.00
75) Chrysene-d12	21.60	240	725691	20.00	ng/ul	0.00
83) Perylene-d12	24.78	264	661252	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	35501	8.90	ng/uL	0.00
5) Phenol-d5	7.19	99	512079	31.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.33	67	300378	31.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	420535	30.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.72	113	429863	32.31	ng/ul	0.00
19) Nitrobenzene-d5	9.16	128	219477	30.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.89	143	242219	30.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.44	165	371160	29.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.94	131	449662m	26.92	ng/ul	0.00
43) Dimethylphthalate-d6	14.02	166	1106790	31.11	ng/ul	0.00
46) Acenaphthylene-d8	14.32	160	1419444	31.76	ng/ul	0.00
51) 4-Nitrophenol-d4	14.85	143	170287	26.55	ng/ul	0.00
57) Fluorene-d10	15.61	176	907832	29.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.74	200	113175	22.74	ng/ul	0.00
70) Anthracene-d10	17.45	188	1266351	31.84	ng/ul	0.00
76) Pyrene-d10	19.73	212	1222764	31.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.56	264	1065030	34.07	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.21	94	24925	1.53	ng/ul#	84
44) Dimethylphthalate	14.06	163	448450	12.88	ng/ul	98

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

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