

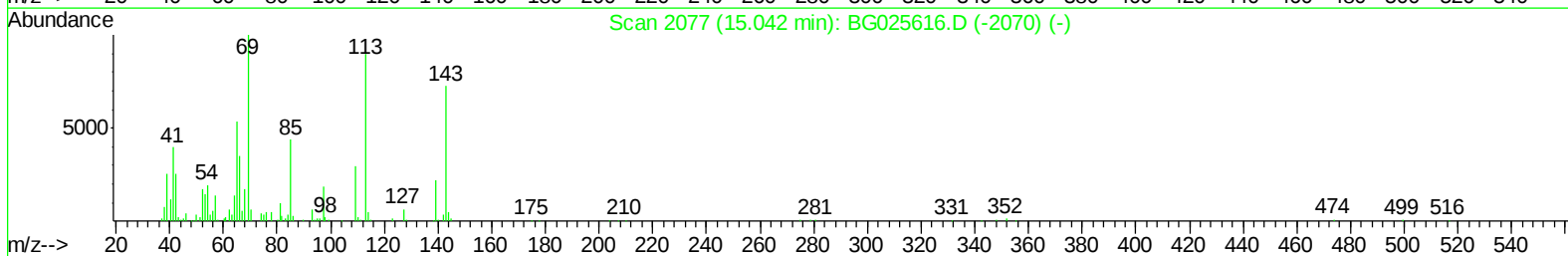
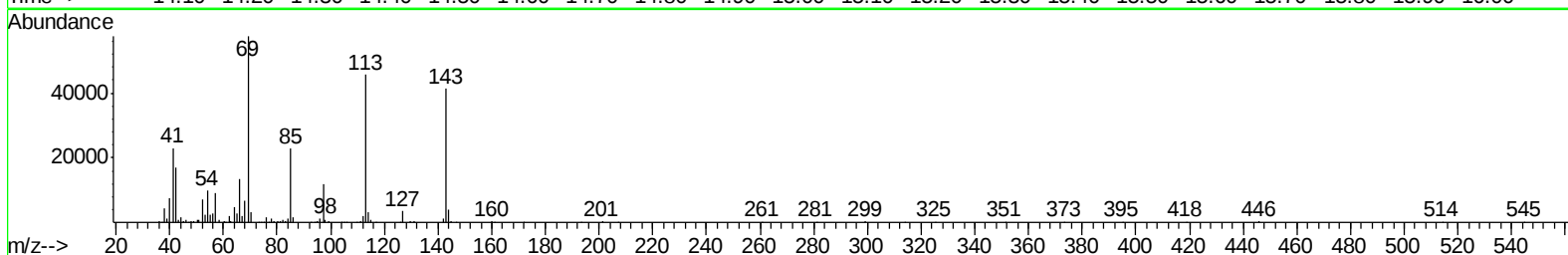
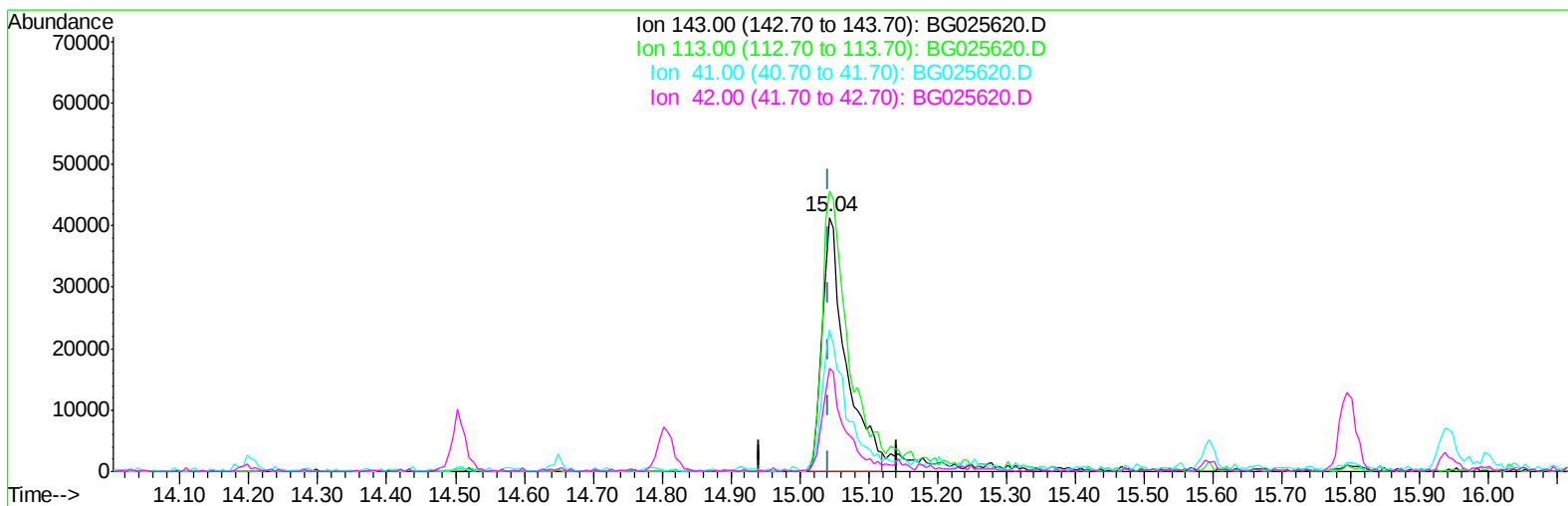
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012417\
Data File : BG025620.D
Acq On : 24 Jan 2017 23:08
Operator : UM/SJ
Sample : I1316-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDP22

Manual Integrations
APPROVED

mohammad
1/25/2017 3:47:52 PM

Quant Time: Jan 25 02:36:54 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 25 02:29:56 2017
Response via : Initial Calibration



TIC: BG025620.D

(51) 4-Nitrophenol-d4 (S)

15.043min (+0.001) 34.36ng/ul

response 99667

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	110.43
41.00	58.00	55.83
42.00	42.20	40.92

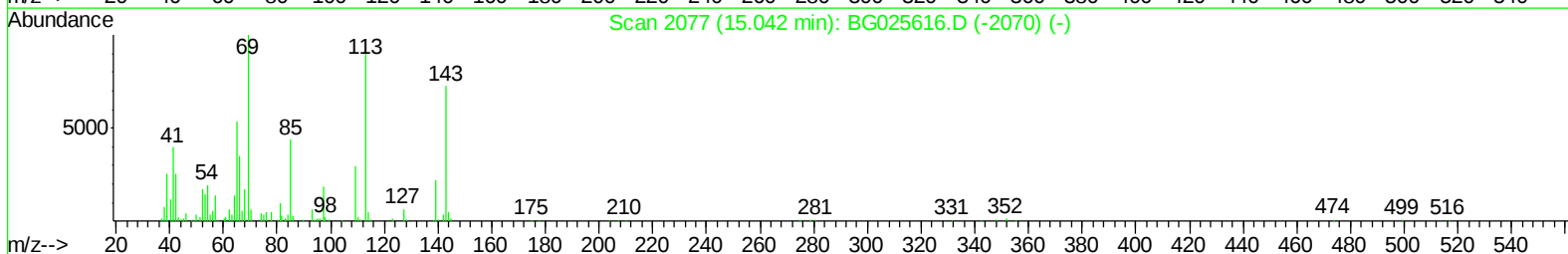
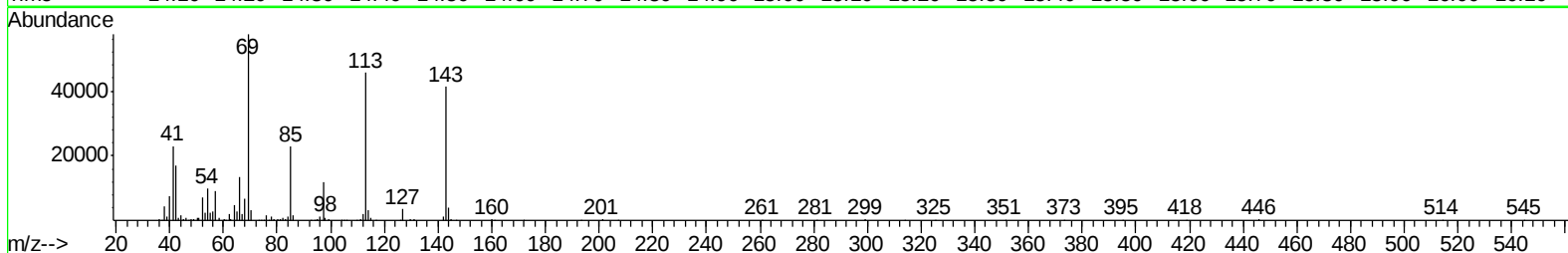
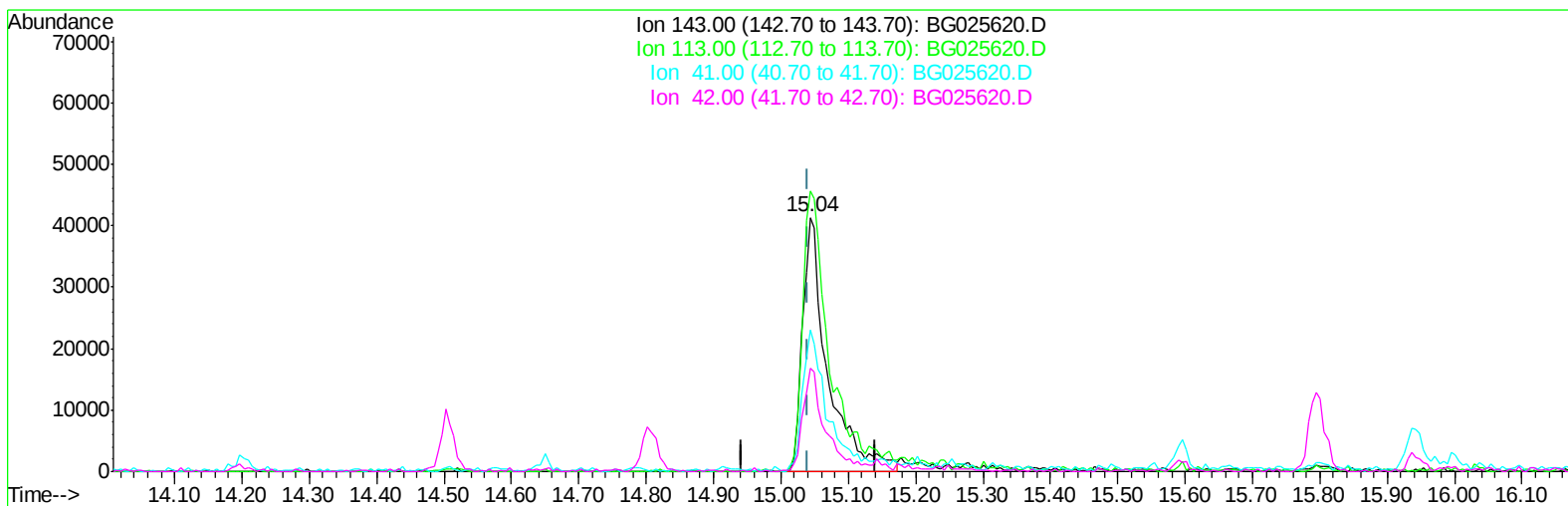
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TIC: BG025620.D

(51) 4-Nitrophenol-d4 (S)

15.043min (+0.001) 36.76ng/ul m

response 106640

Ion	Exp%	Act%
143.00	100	100
113.00	117.30	110.43
41.00	58.00	55.83
42.00	42.20	40.92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	75096	20.00	ng/ul	0.00
18) Naphthalene-d8	11.01	136	342244	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.81	164	299783	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	695285	20.00	ng/ul	0.00
75) Chrysene-d12	21.85	240	830019	20.00	ng/ul	0.00
83) Perylene-d12	25.23	264	854145	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	6840	4.56	ng/uL	0.00
5) Phenol-d5	7.34	99	199698	31.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.49	67	146447	35.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	145016	31.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.89	113	179411	32.79	ng/ul	0.00
19) Nitrobenzene-d5	9.36	128	84855	34.98	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	94049	32.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.64	165	179337	31.40	ng/ul	0.00
29) 4-Chloroaniline-d4	11.15	131	228664	35.82	ng/ul	0.00
43) Dimethylphthalate-d6	14.20	166	736150	34.77	ng/ul	0.00
46) Acenaphthylene-d8	14.51	160	830436	36.32	ng/ul	0.00
51) 4-Nitrophenol-d4	15.04	143	106640m	36.76	ng/ul	0.00
57) Fluorene-d10	15.80	176	686598	34.41	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.94	200	135104	31.50	ng/ul	0.00
70) Anthracene-d10	17.65	188	1097615	37.08	ng/ul	0.00
76) Pyrene-d10	19.93	212	1363523	39.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.00	264	1410845	39.30	ng/ul	0.00

Target Compounds						Qvalue
6) Phenol	7.36	94	33908	5.01	ng/ul#	93
44) Dimethylphthalate	14.25	163	162819	7.82	ng/ul	97

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

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