

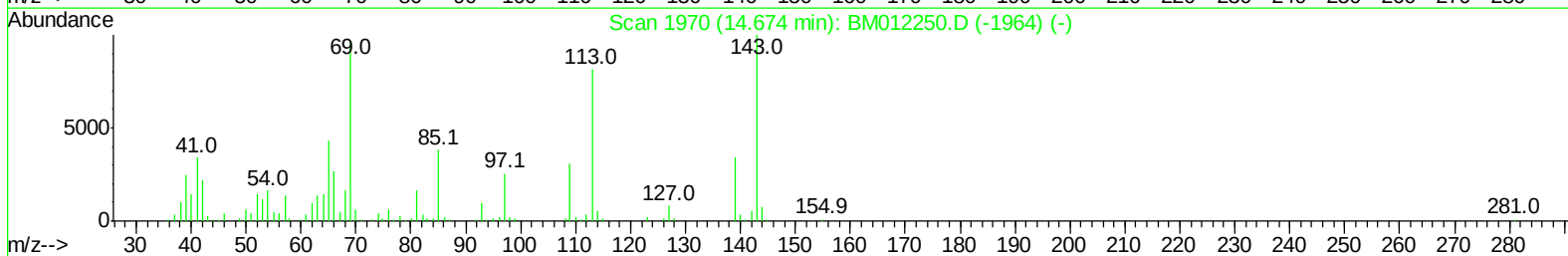
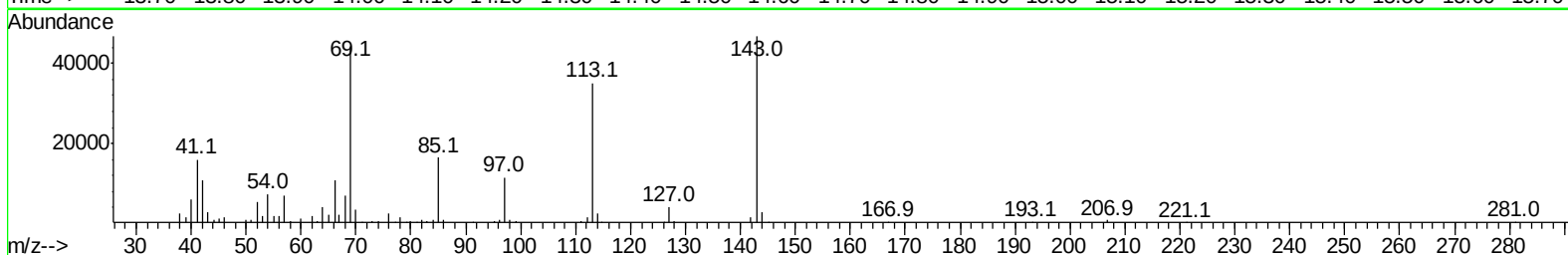
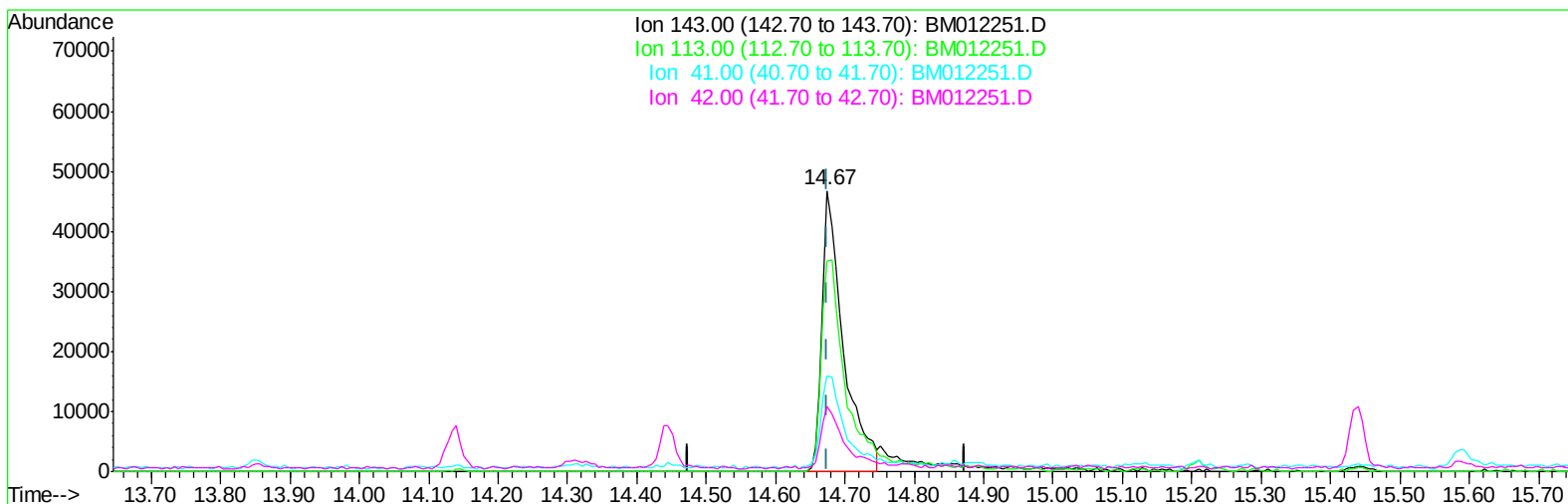
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101717\
Data File : BM012251.D
Acq On : 17 Oct 2017 16:47
Operator : SJ/JU
Sample : PB103033BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK33

Manual Integrations
APPROVED

Sohil
10/18/2017 7:33:35 PM

Quant Time: Oct 18 02:19:53 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 18 02:19:46 2017
Response via : Initial Calibration



TIC: BM012251.D

(51) 4-Nitrophenol-d4 (S)

14.675min (+0.000) 20.64ng/ul

response 99629

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	74.97
41.00	40.00	34.01
42.00	25.70	23.18

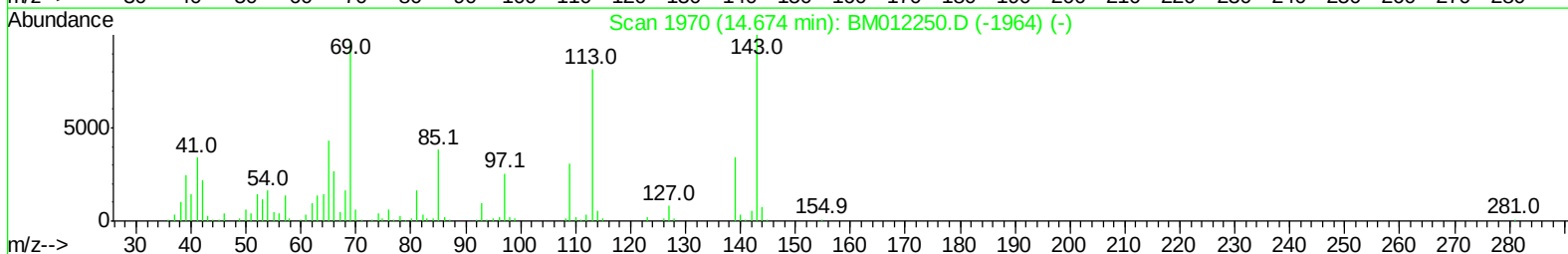
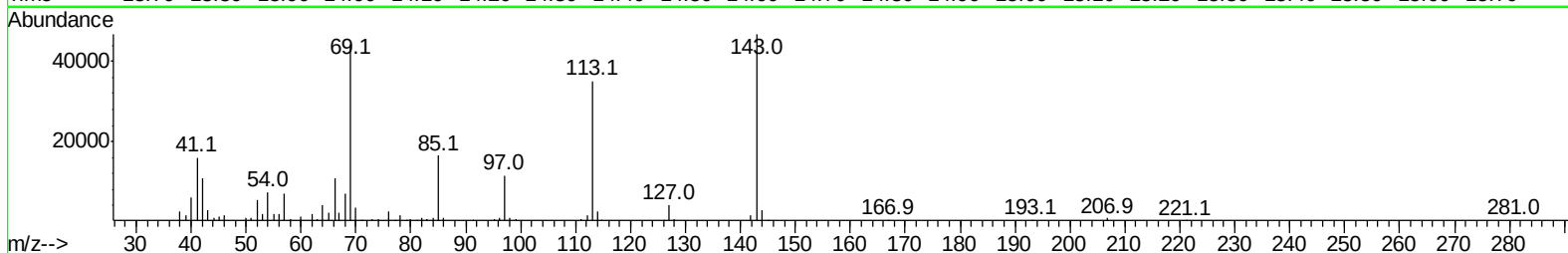
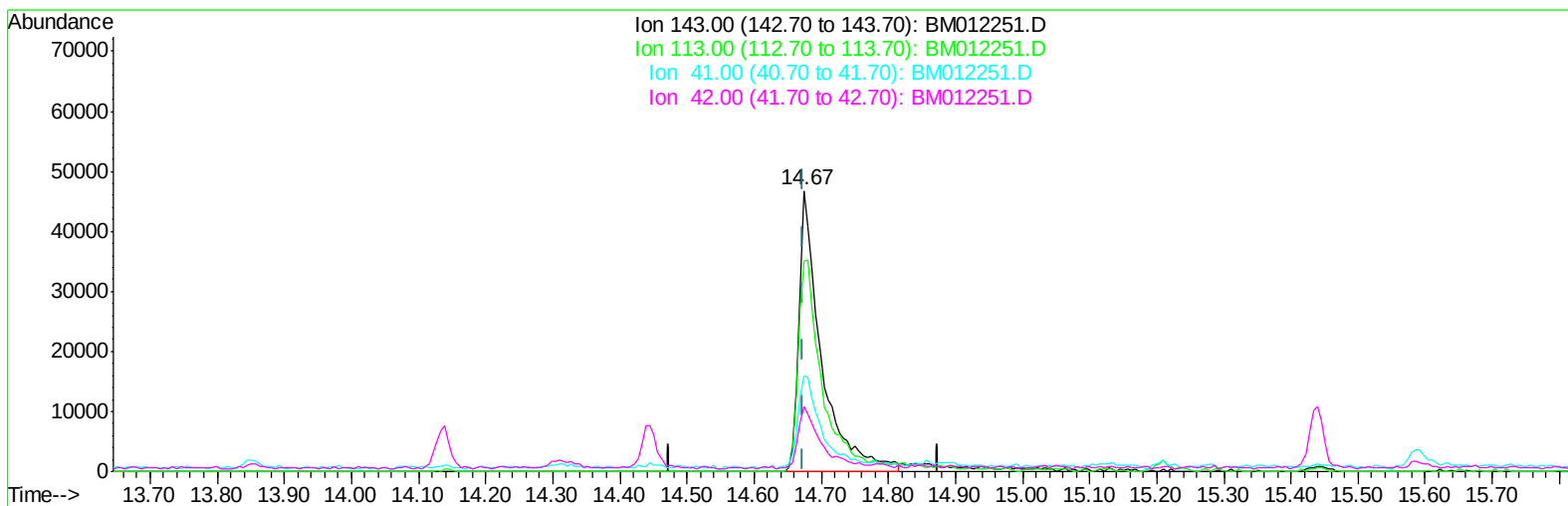
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TIC: BM012251.D

(51) 4-Nitrophenol-d4 (S)

14.675min (+0.000) 22.59ng/ul m

response 109015

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	74.97
41.00	40.00	34.01
42.00	25.70	23.18

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Manual Integrations
 APPROVED

Sohil
 10/18/2017 7:33:35 PM

Quant Time: Oct 18 02:52:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 18 02:19:46 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	140856	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	514730	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	363233	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	936647	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1086309	20.00	ng/ul	0.00
83) Perylene-d12	23.68	264	950038	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.20	96	11198	3.78	ng/uL	0.00
5) Phenol-d5	6.96	99	266975	23.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	173460	25.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	245238	25.30	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	252292	25.64	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	130827	33.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	155827	33.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	236865	27.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	289130	35.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	890113	27.73	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	998613	25.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	109015m	22.59	ng/ul	0.00
57) Fluorene-d10	15.44	176	727669	27.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	85642	13.32	ng/ul	0.00
70) Anthracene-d10	17.29	188	1216285	26.26	ng/ul	0.00
76) Pyrene-d10	19.59	212	1663964	30.17	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	1273495	27.81	ng/ul	0.00

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

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