

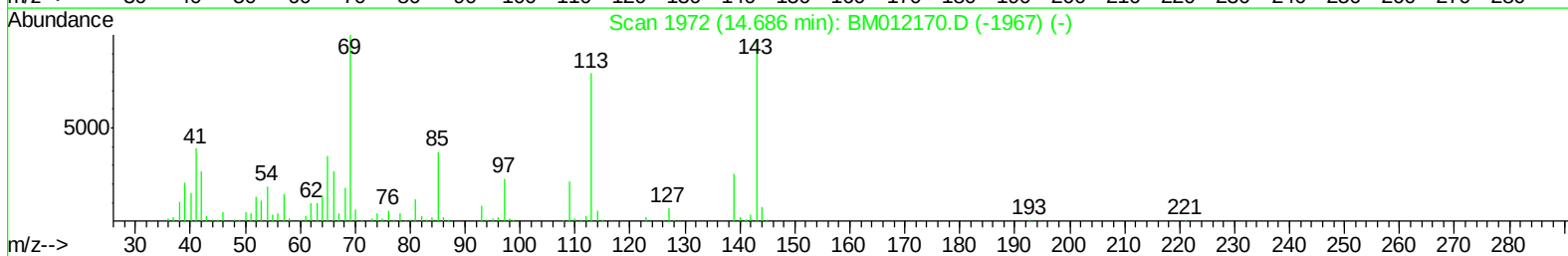
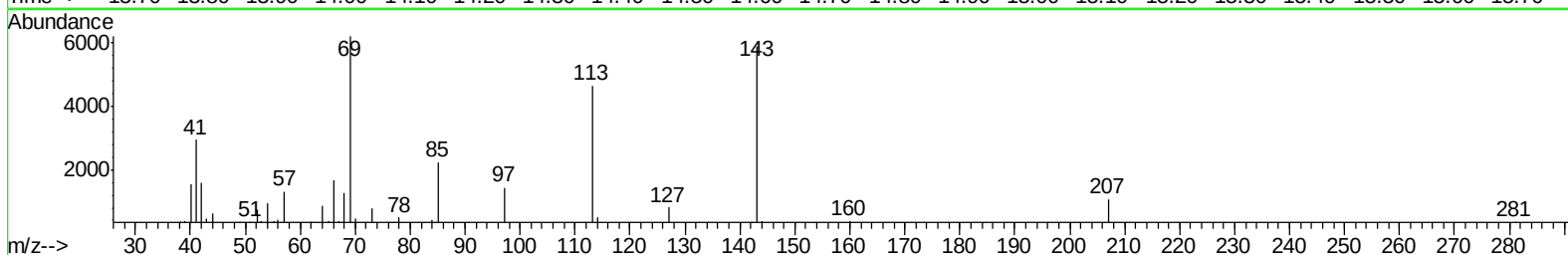
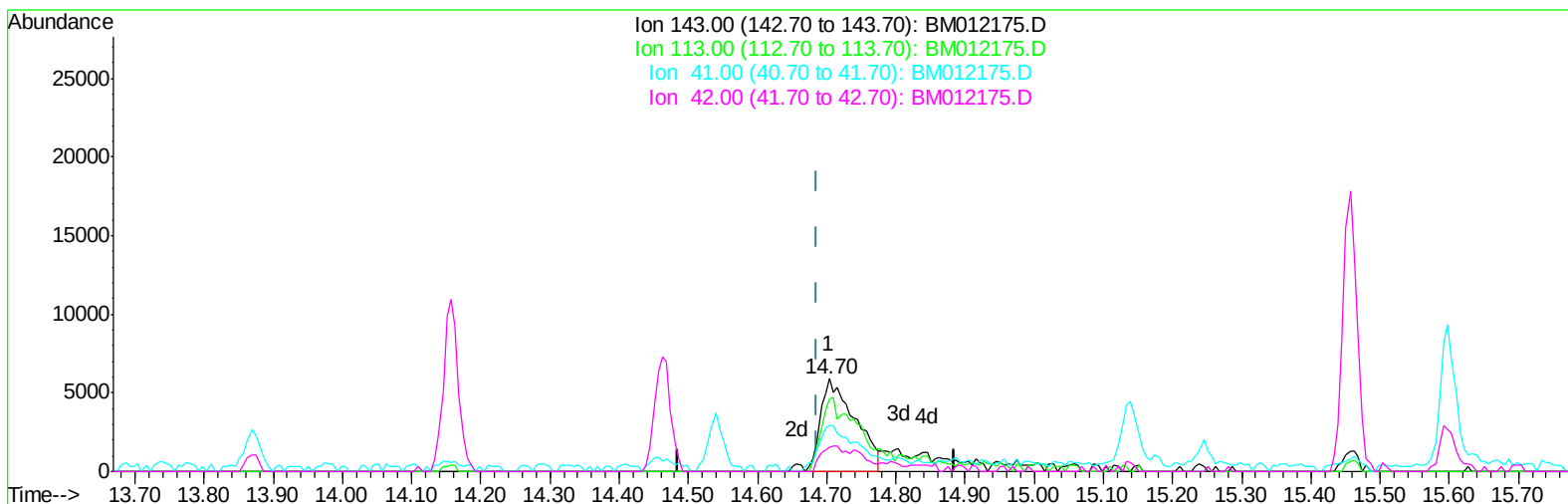
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101417\
Data File : BM012175.D
Acq On : 14 Oct 2017 18:02
Operator : SJ/JU
Sample : I5840-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AG5

Quant Time: Oct 15 05:26:50 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Oct 15 05:22:07 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
10/16/2017 7:47:51 PM



TIC: BM012175.D

(51) 4-Nitrophenol-d4 (S)
14.704min (+0.018) 4.98ng/ul
response 20380

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	78.96#
41.00	34.80	49.72#
42.00	20.50	26.73#

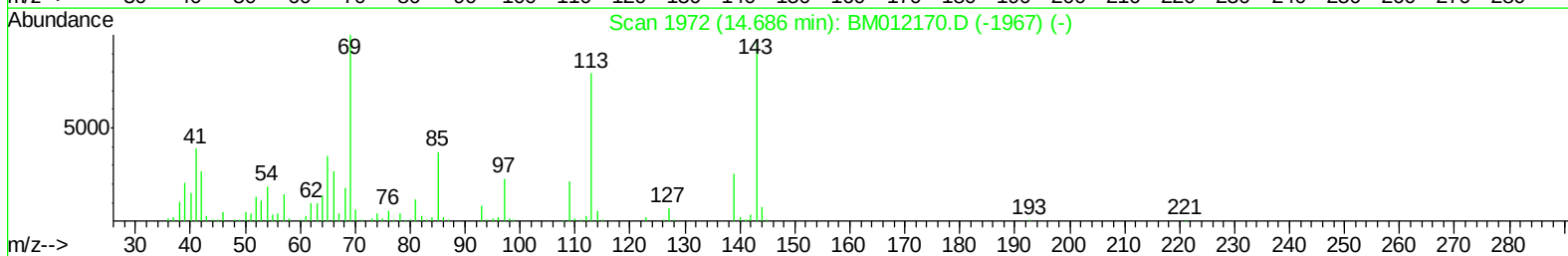
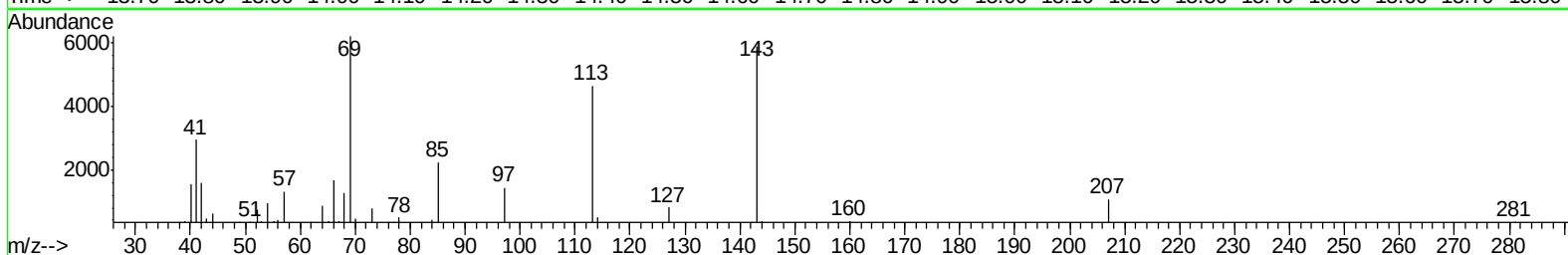
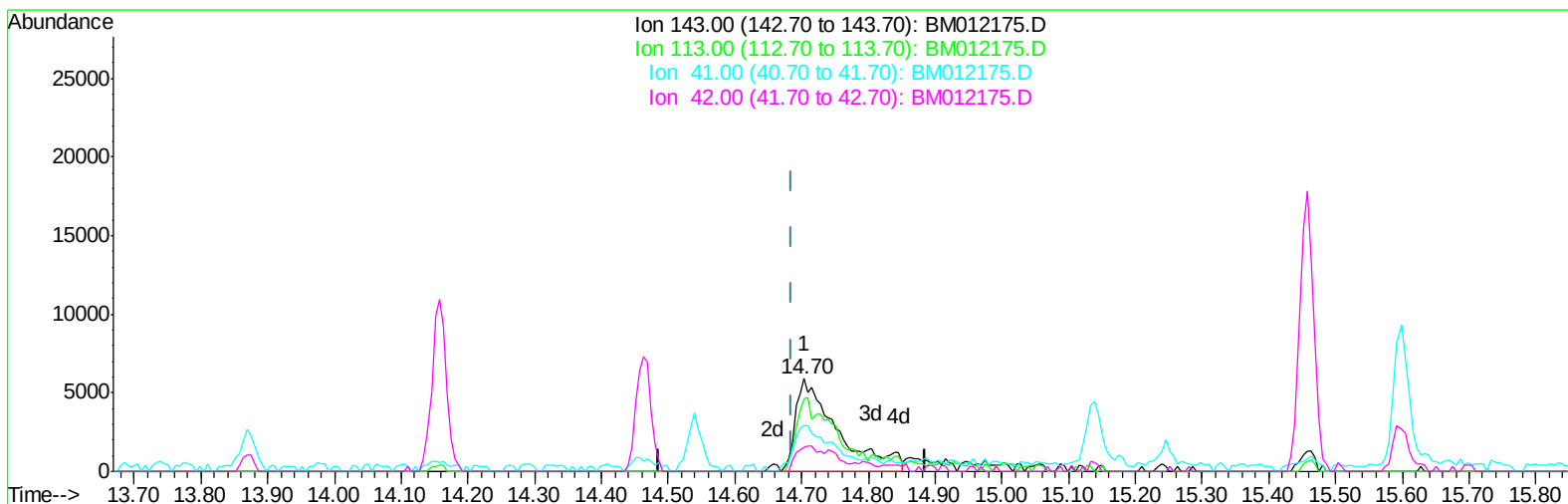
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TIC: BM012175.D

(51) 4-Nitrophenol-d4 (S)

14.704min (+0.018) 6.23ng/ul m

response 25501

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	78.96#
41.00	34.80	49.72#
42.00	20.50	26.73#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	98326	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	454692	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	308003	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	795610	20.00	ng/ul	0.00
75) Chrysene-d12	21.39	240	996523	20.00	ng/ul	0.00
83) Perylene-d12	23.70	264	1153090	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	11882	5.74	ng/uL	0.00
5) Phenol-d5	6.99	99	65685	8.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	176972	36.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	202085	29.86	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	100955	14.70	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	126779	36.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	152014	37.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	248692	32.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	222	0.03	ng/ul	0.03
43) Dimethylphthalate-d6	13.87	166	1144365	42.04	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1269826	38.54	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	25501m	6.23	ng/ul	0.02
57) Fluorene-d10	15.46	176	928109	41.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	176271	32.28	ng/ul	0.00
70) Anthracene-d10	17.31	188	1525895	38.79	ng/ul	0.00
76) Pyrene-d10	19.60	212	1931303	38.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	2087778	37.56	ng/ul	0.00

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

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