

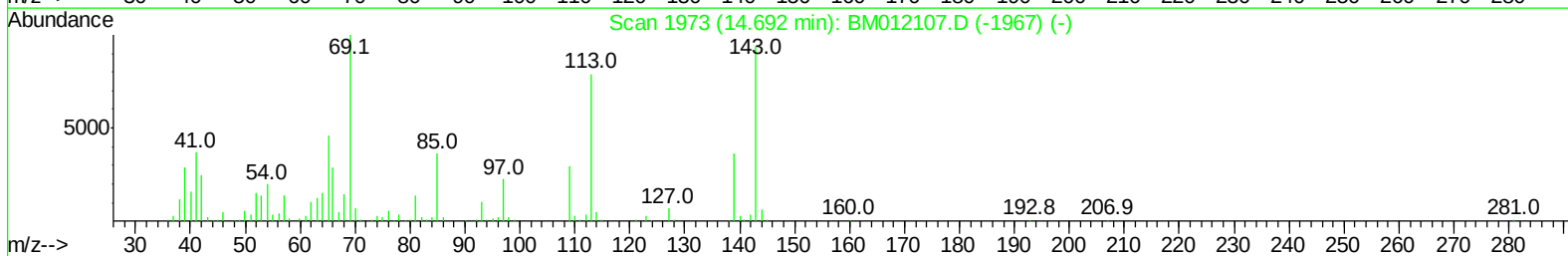
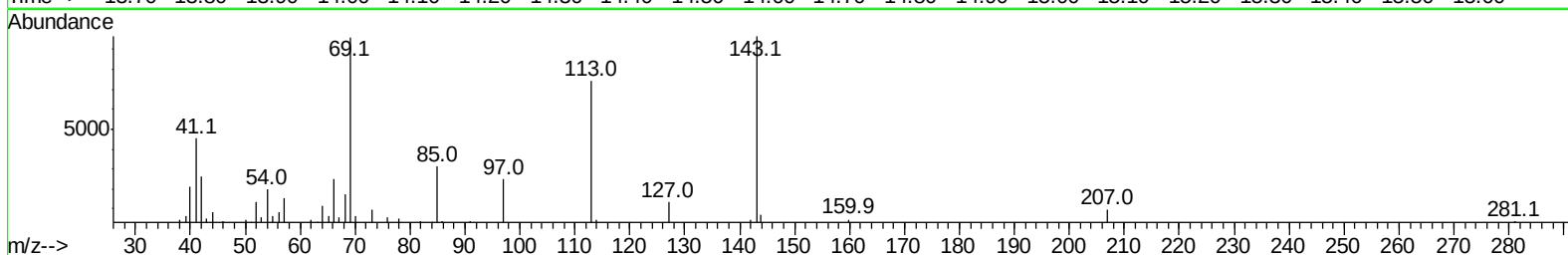
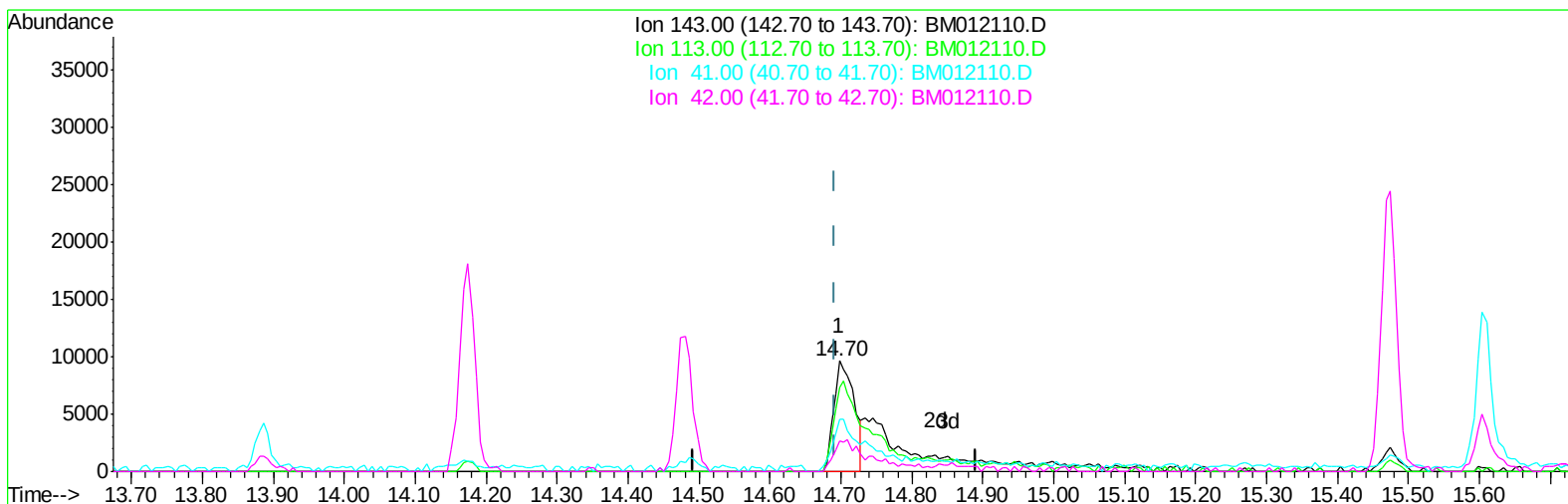
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101217\
Data File : BM012110.D
Acq On : 12 Oct 2017 22:02
Operator : SJ/JU
Sample : I5772-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BD9R9

Manual Integrations
APPROVED

Sohil
10/15/2017 12:36:16 PM

Quant Time: Oct 13 03:08:11 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 13 03:06:26 2017
Response via : Initial Calibration



TIC: BM012110.D

(51) 4-Nitrophenol-d4 (S)
14.698min (+0.006) 2.79ng/ul

response 19327

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	76.60#
41.00	34.80	46.97#
42.00	20.50	27.51#

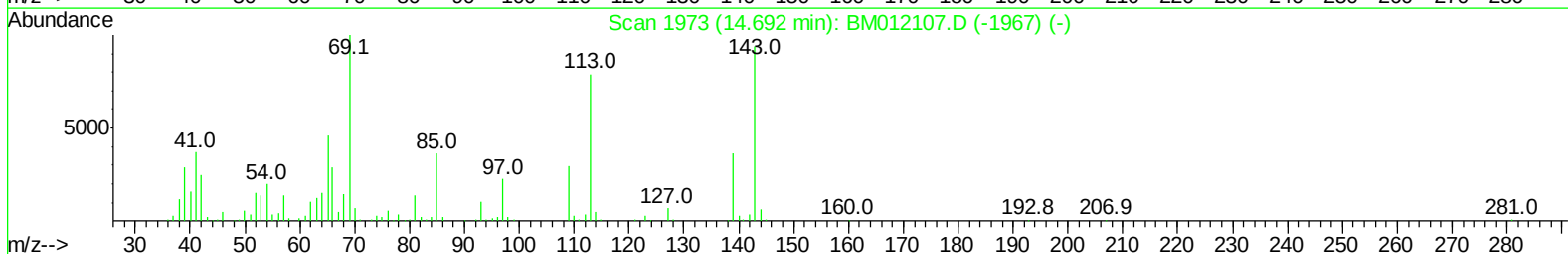
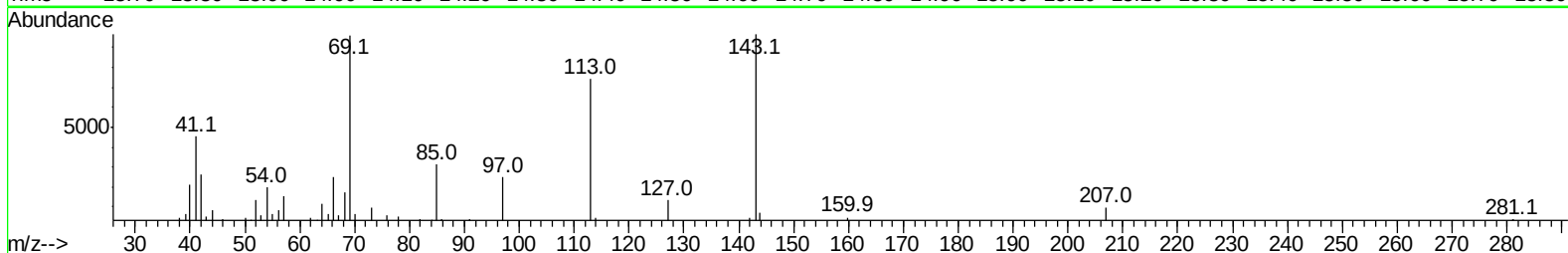
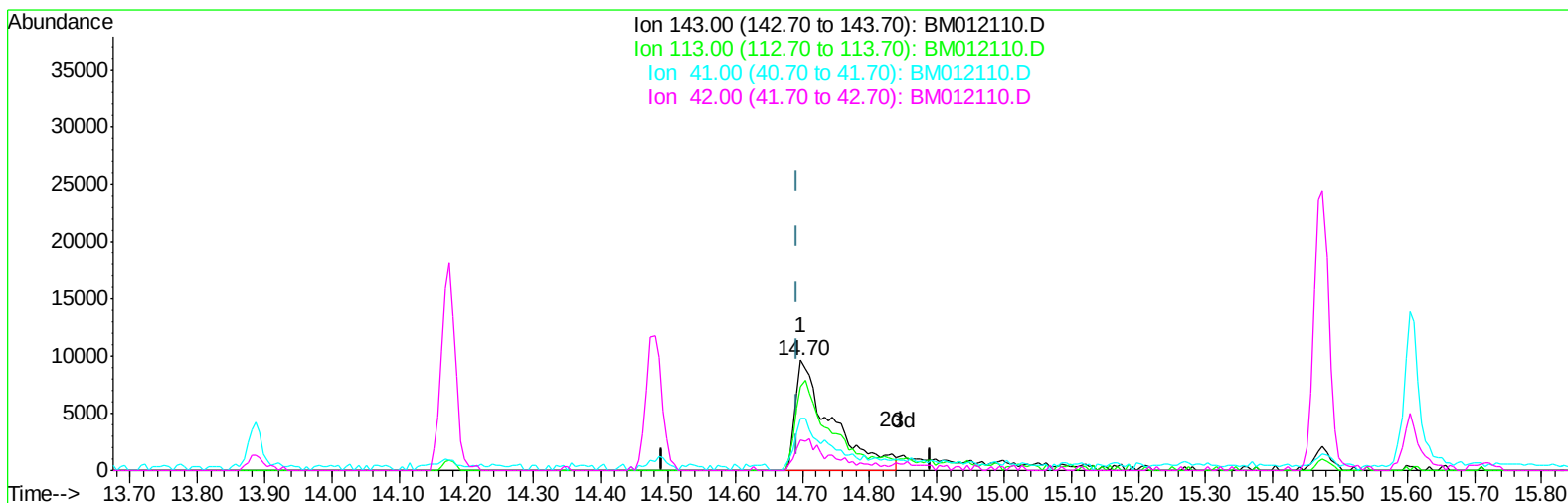
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Sohil
10/15/2017 12:36:16 PM



TIC: BM012110.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.006) 5.15ng/ul m

response 35621

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	76.60#
41.00	34.80	46.97#
42.00	20.50	27.51#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	186997	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	817052	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	520850	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1228009	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1385073	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	1439433	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	28316	7.20	ng/uL	0.00
5) Phenol-d5	7.00	99	126359	8.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	323081	35.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	371145	28.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	253459	19.40	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	221750	35.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	257829	35.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	421974	30.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	230	0.02	ng/ul	0.06
43) Dimethylphthalate-d6	13.89	166	1721242	37.39	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	2035681	36.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	35621m	5.15	ng/ul	0.00
57) Fluorene-d10	15.47	176	1405480	37.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	247263	29.34	ng/ul	0.00
70) Anthracene-d10	17.33	188	2291865	37.74	ng/ul	0.00
76) Pyrene-d10	19.62	212	2649372	37.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	2638556	38.02	ng/ul	0.00

Target Compounds Ovalue

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

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