

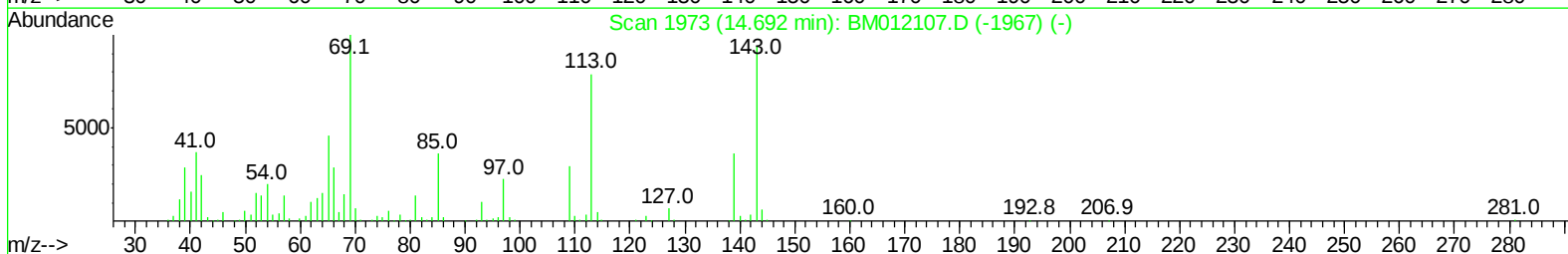
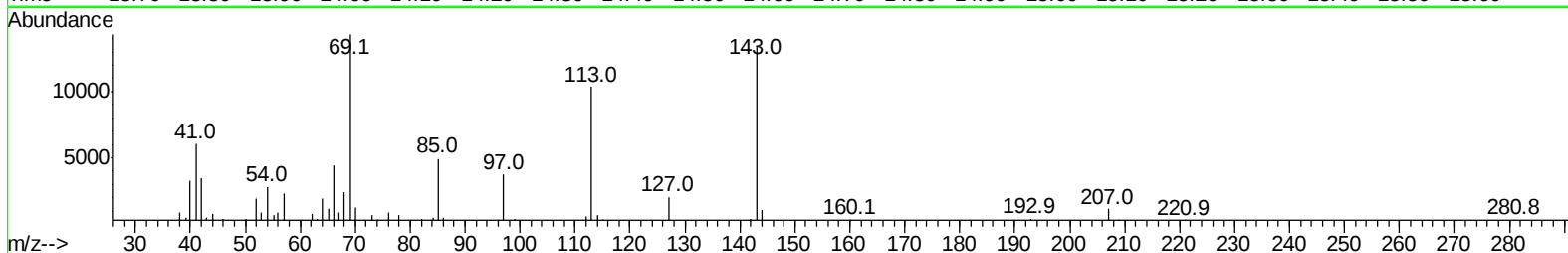
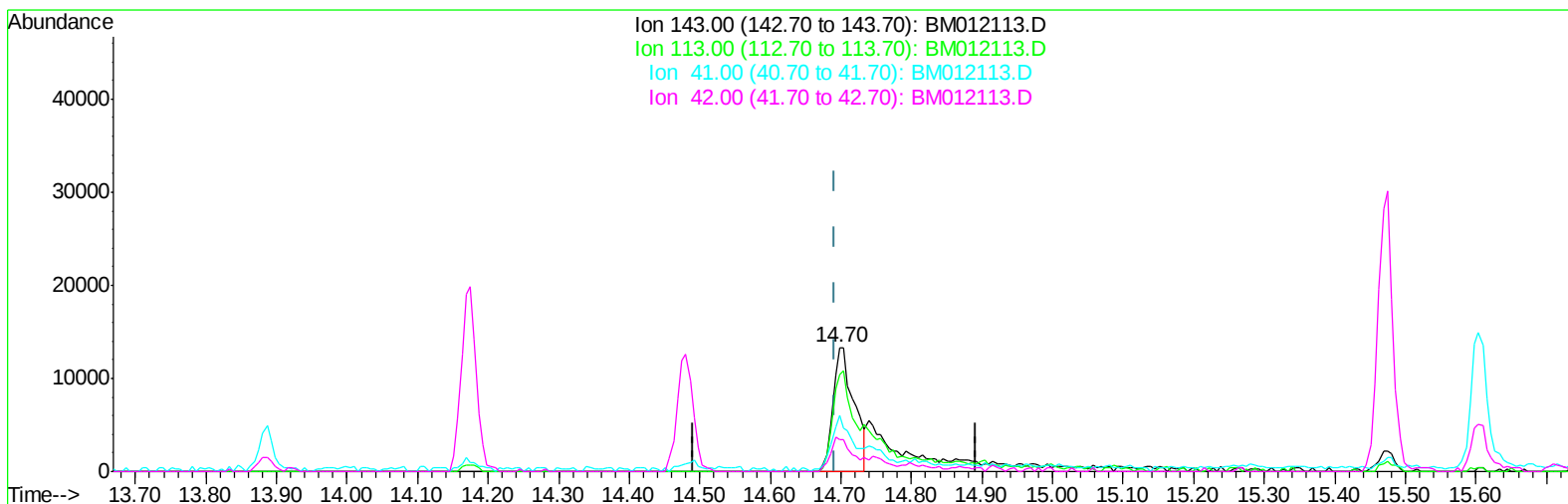
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101217\
Data File : BM012113.D
Acq On : 12 Oct 2017 23:51
Operator : SJ/JU
Sample : I5772-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P1

Manual Integrations
APPROVED

Sohil
10/15/2017 12:36:21 PM

Quant Time: Oct 13 03:08:48 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: BM012113.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.006) 3.98ng/ul

response 27909

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	77.85#
41.00	34.80	45.33#
42.00	20.50	26.17#

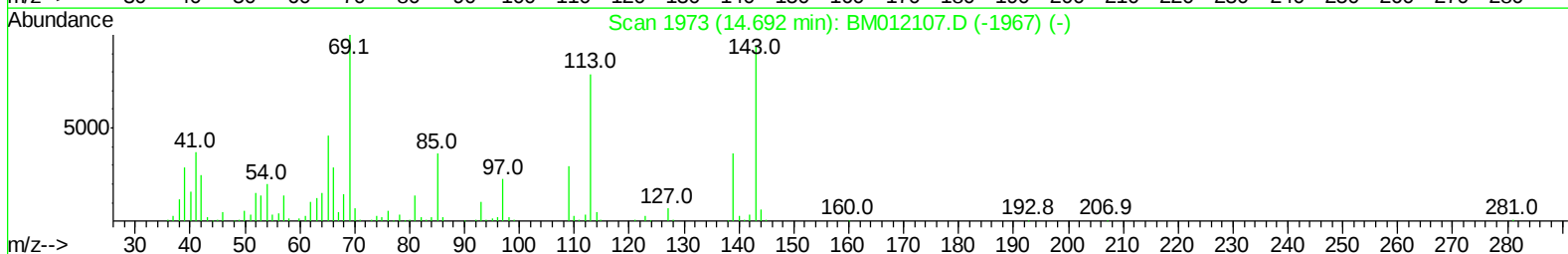
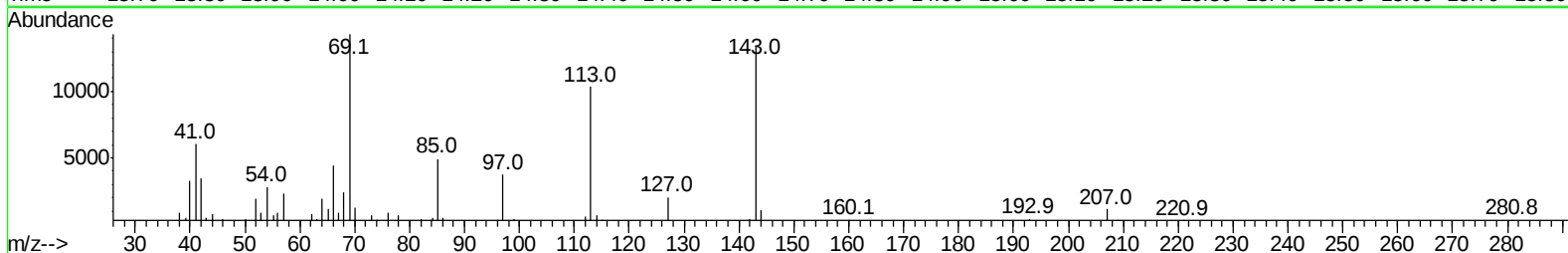
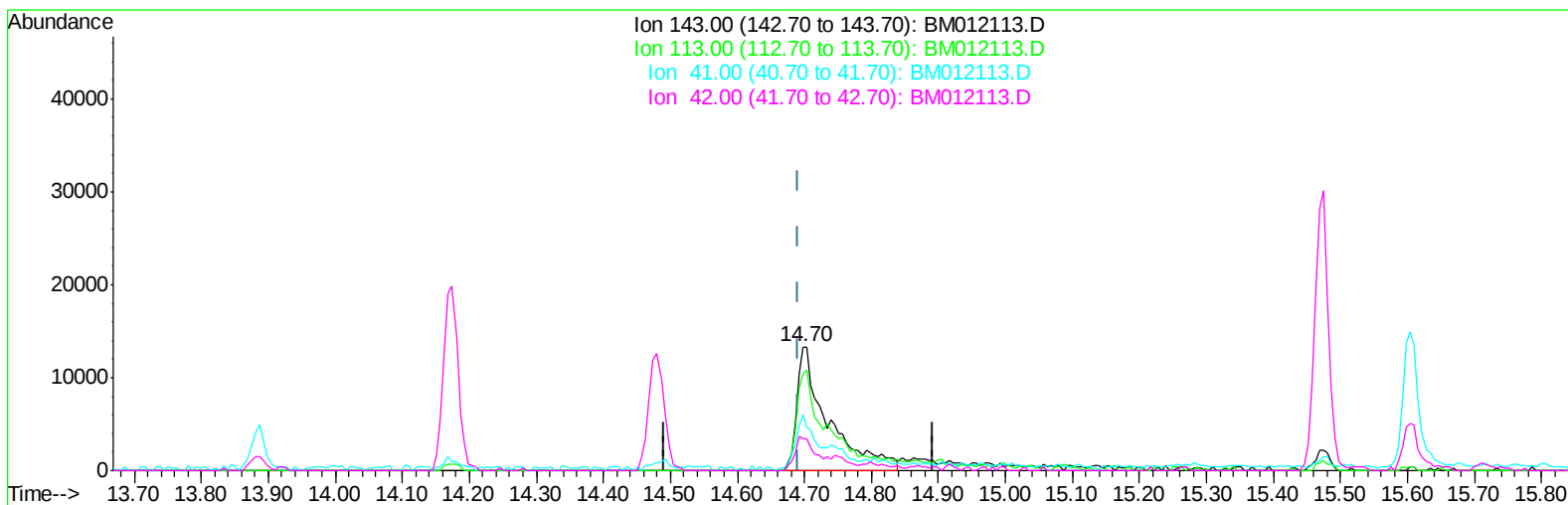
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TIC: BM012113.D

(51) 4-Nitrophenol-d4 (S)

14.698min (+0.006) 6.19ng/ul m

response 43377

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	77.85#
41.00	34.80	45.33#
42.00	20.50	26.17#

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Manual Integrations
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Sohil
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Quant Time: Oct 13 04:44:36 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	185188	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	823907	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	527807	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1290026	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1498974	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	1701241	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	26115	6.70	ng/uL	0.00
5) Phenol-d5	6.99	99	136386	9.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	348255	38.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	407075	31.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	273370	21.13	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	243736	38.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	287555	39.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	471209	33.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	6443	0.49	ng/ul	0.04
43) Dimethylphthalate-d6	13.89	166	1926836	41.30	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	2273648	40.26	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	43377m	6.19	ng/ul	0.00
57) Fluorene-d10	15.47	176	1582964	41.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	298642	33.73	ng/ul	0.00
70) Anthracene-d10	17.32	188	2604015	40.82	ng/ul	0.00
76) Pyrene-d10	19.62	212	3127080	41.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	3324266	40.53	ng/ul	0.00

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

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