

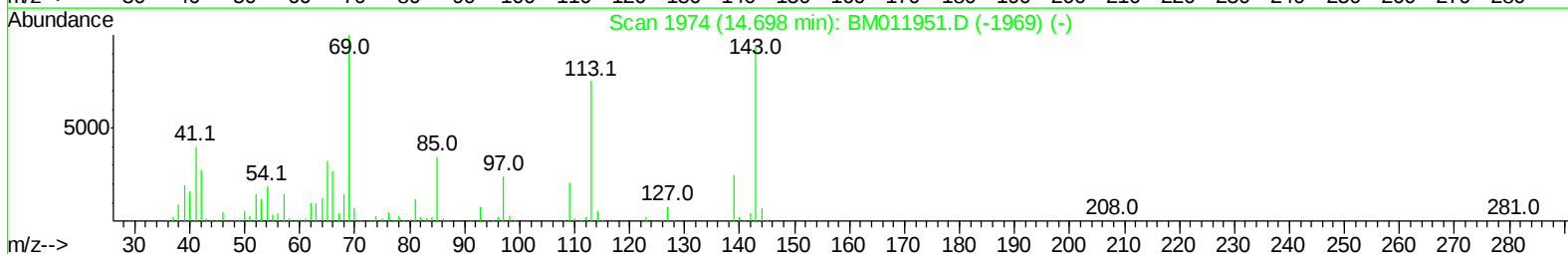
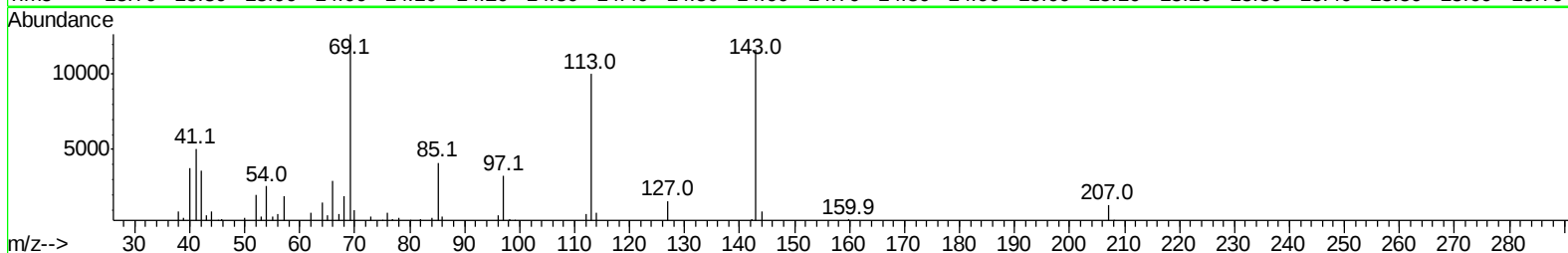
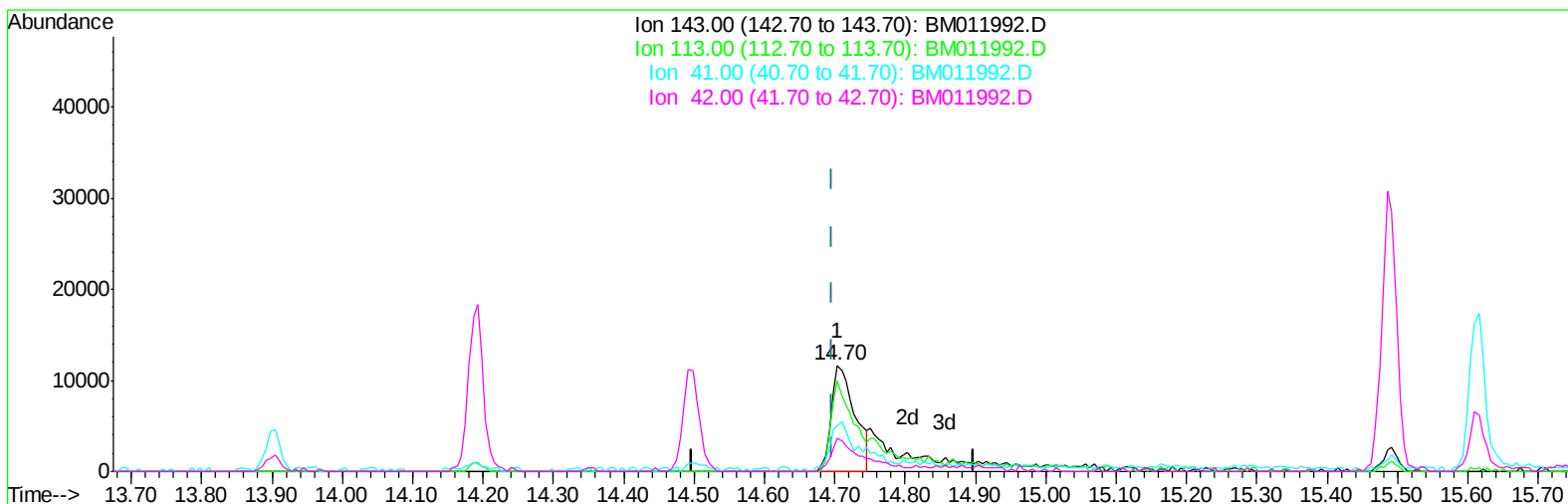
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011992.D
Acq On : 09 Oct 2017 00:25
Operator : SJ/JU
Sample : I5528-18
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0B60

Manual Integrations
APPROVED

Sohil
10/9/2017 6:41:29 PM

Quant Time: Oct 09 03:57:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 03:46:05 2017
Response via : Initial Calibration



TIC: BM011992.D

(51) 4-Nitrophenol-d4 (S)
14.704min (+0.006) 3.65ng/ul
response 27144

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.95#
41.00	34.80	43.05#
42.00	20.50	30.80#

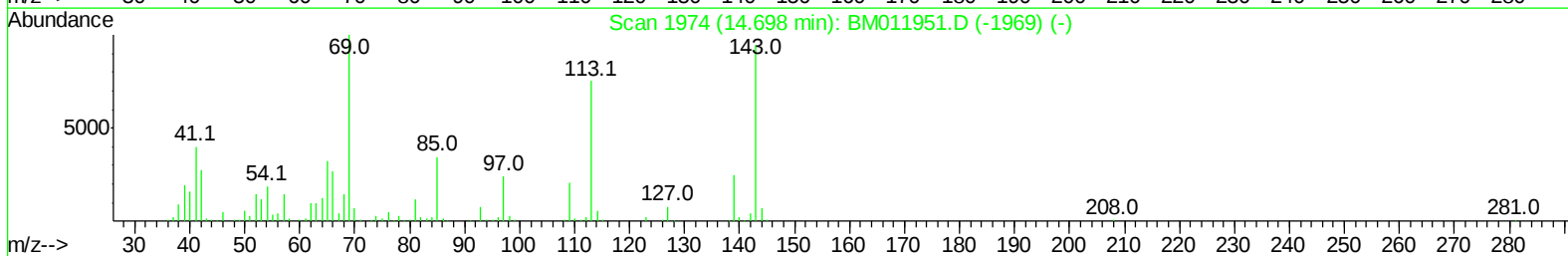
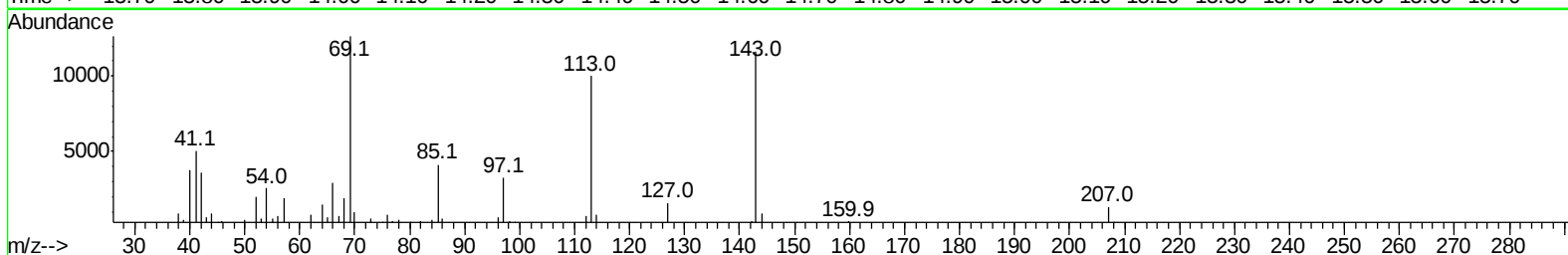
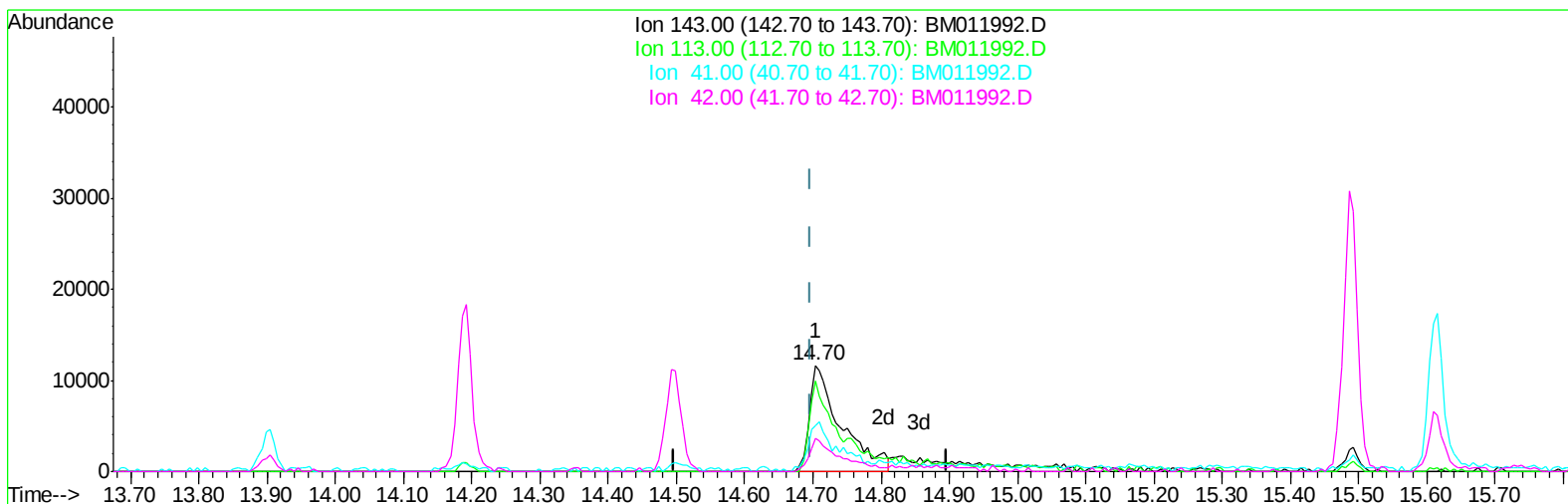
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(51) 4-Nitrophenol-d4 (S)

14.704min (+0.006) 5.01ng/ul m

response 37240

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	85.95#
41.00	34.80	43.05#
42.00	20.50	30.80#

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Quant Time: Oct 09 04:08:18 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 03:46:05 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	159835	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	731080	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	490675	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1179855	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1411278	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1599269	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	27964	8.27	ng/uL	0.00
5) Phenol-d5	7.01	99	124375	9.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	348055	42.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	392932	35.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	254085	21.37	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	237328	45.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	279572	47.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	463482	39.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.82	131	115	0.01	ng/ul	0.03
43) Dimethylphthalate-d6	13.90	166	1949039	45.83	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	2122948	42.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	37240m	5.01	ng/ul	0.00
57) Fluorene-d10	15.49	176	1627755	43.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	328720	41.41	ng/ul	0.00
70) Anthracene-d10	17.34	188	2696997	46.39	ng/ul	0.00
76) Pyrene-d10	19.63	212	3268622	51.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	3503355	45.54	ng/ul	0.00

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

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