

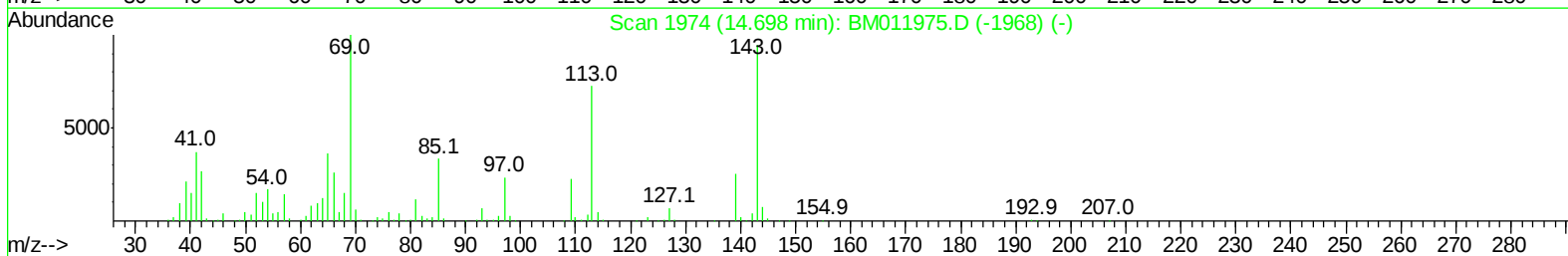
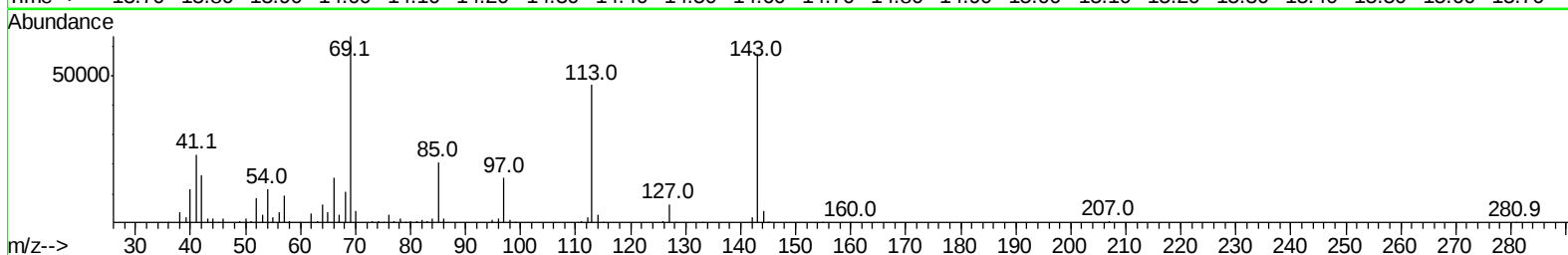
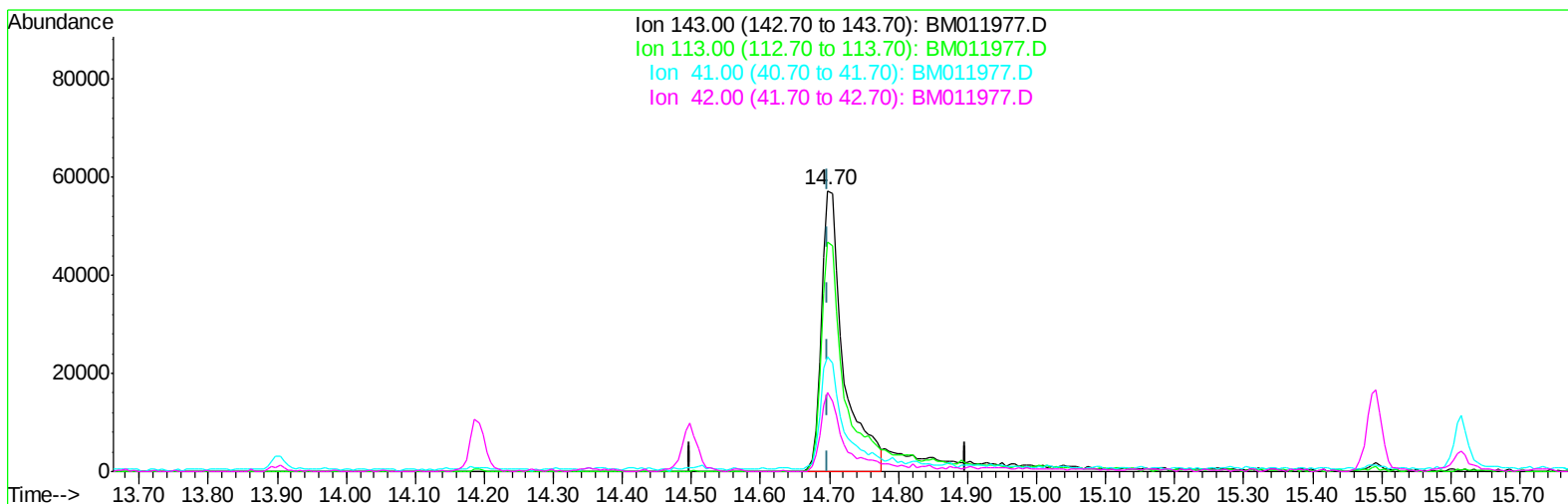
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011977.D
Acq On : 08 Oct 2017 15:18
Operator : SJ/JU
Sample : PB102999BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK99

Manual Integrations
APPROVED

Sohil
10/9/2017 6:40:43 PM

Quant Time: Oct 09 01:44:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 01:39:28 2017
Response via : Initial Calibration



TIC: BM011977.D

(51) 4-Nitrophenol-d4 (S)

14.698min (-0.000) 20.35ng/ul

response 126458

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	81.94#
41.00	34.80	40.83
42.00	20.50	28.32#

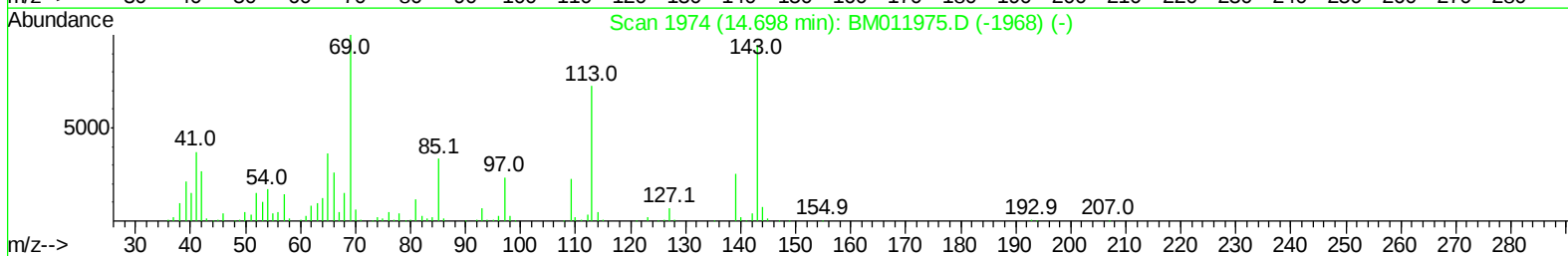
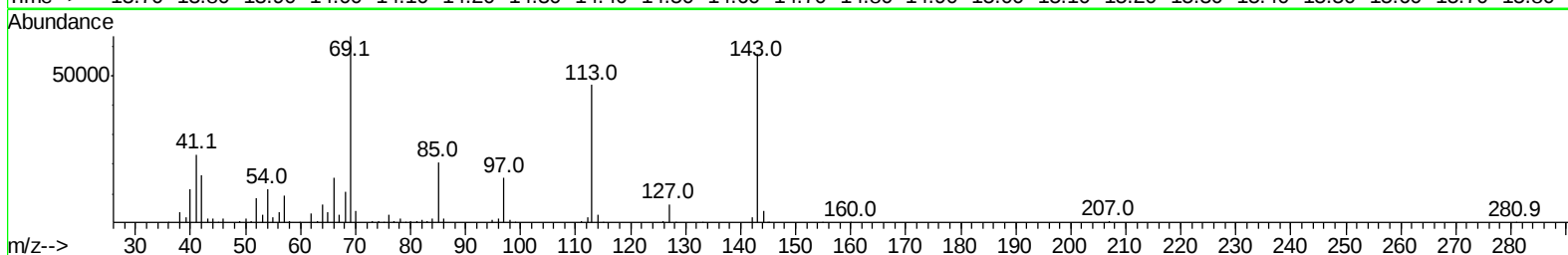
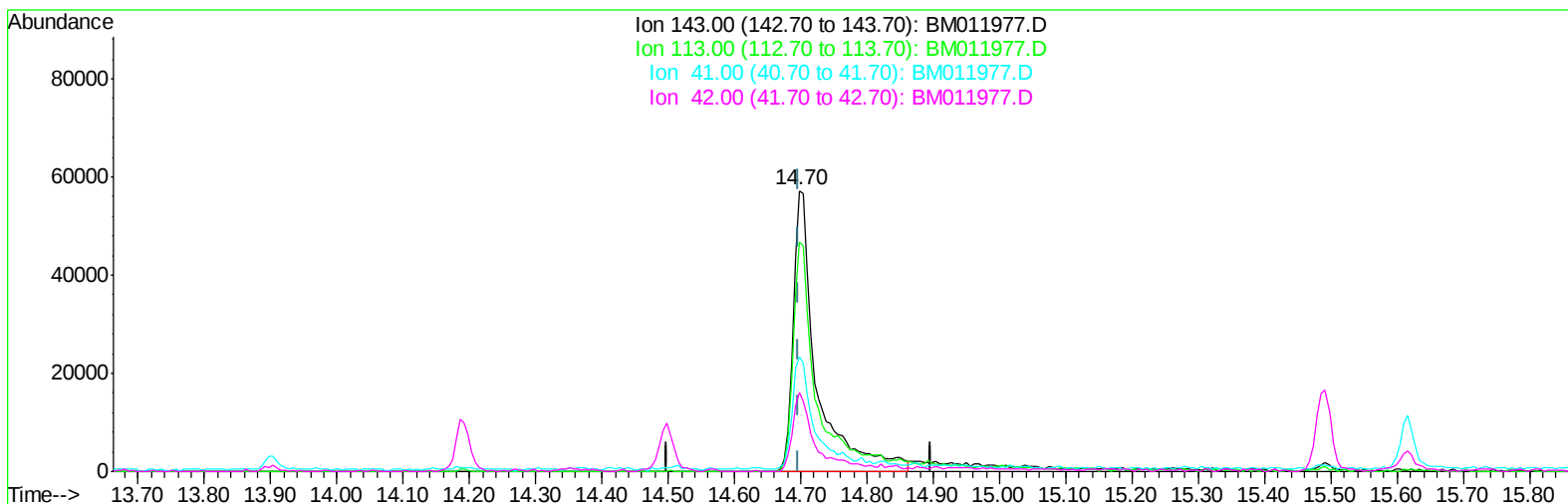
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TIC: BM011977.D

(51) 4-Nitrophenol-d4 (S)

14.698min (-0.000) 23.08ng/ul m

response 143393

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	81.94#
41.00	34.80	40.83
42.00	20.50	28.32#

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Manual Integrations
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Sohil
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Quant Time: Oct 09 01:57:26 2017
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Oct 09 01:39:28 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	144141	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	633314	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	410326	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1004284	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	1211064	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1473961	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	20047	6.58	ng/uL	0.00
5) Phenol-d5	7.01	99	330131	26.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	212662	28.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	296396	29.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	281771	26.28	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	142424	31.58	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	164510	32.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	288591	28.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	404786	36.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1180030	33.18	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1245721	29.81	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	143393m	23.08	ng/ul	0.00
57) Fluorene-d10	15.49	176	924009	29.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	200616	29.69	ng/ul	0.00
70) Anthracene-d10	17.34	188	1549952	31.32	ng/ul	0.00
76) Pyrene-d10	19.63	212	1867657	34.19	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2198809	31.01	ng/ul	0.00

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

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