

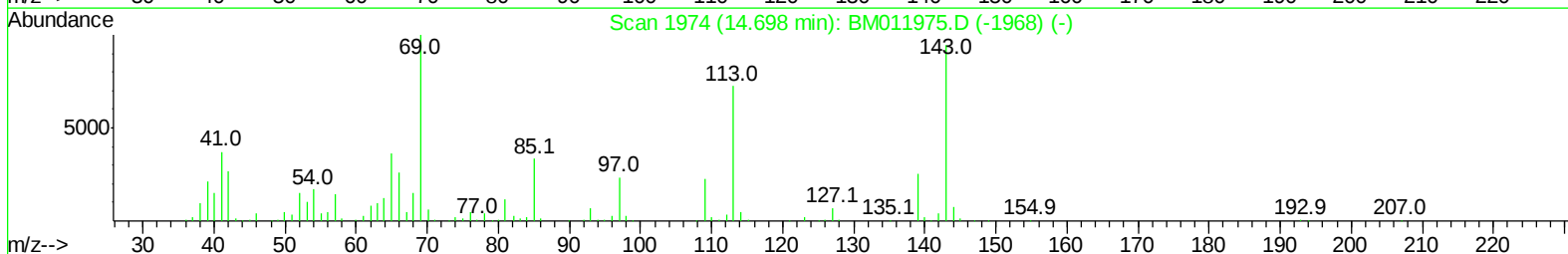
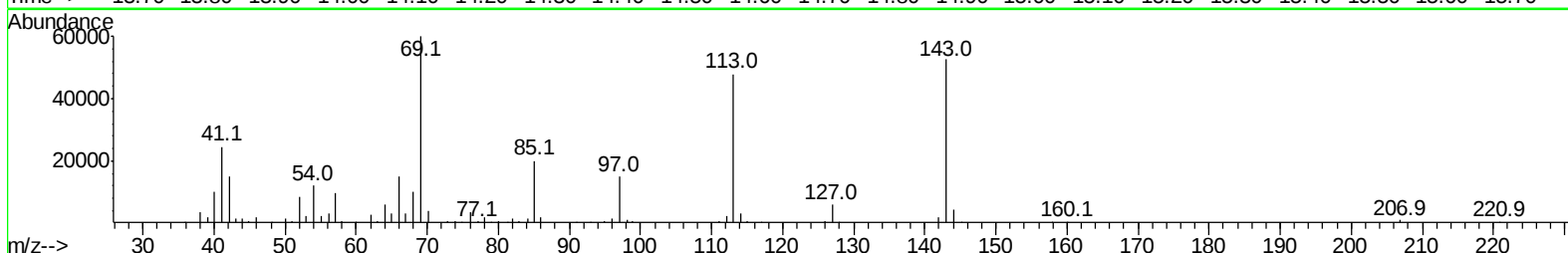
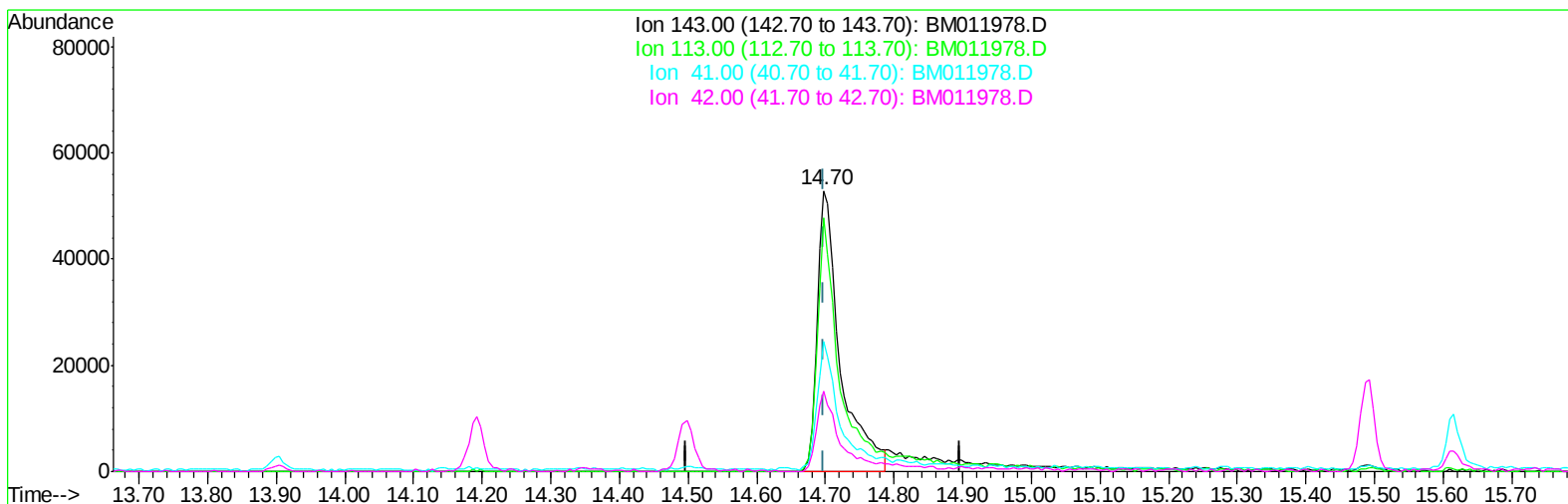
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM011978.D
Acq On : 08 Oct 2017 15:54
Operator : SJ/JU
Sample : PB102984BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK84

Manual Integrations
APPROVED

Sohil
10/9/2017 6:40:45 PM

Quant Time: Oct 09 01:44:20 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: BM011978.D

(51) 4-Nitrophenol-d4 (S)
14.698min (0.000) 19.30ng/ul
response 122940

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	90.44#
41.00	34.80	46.30#
42.00	20.50	28.86#

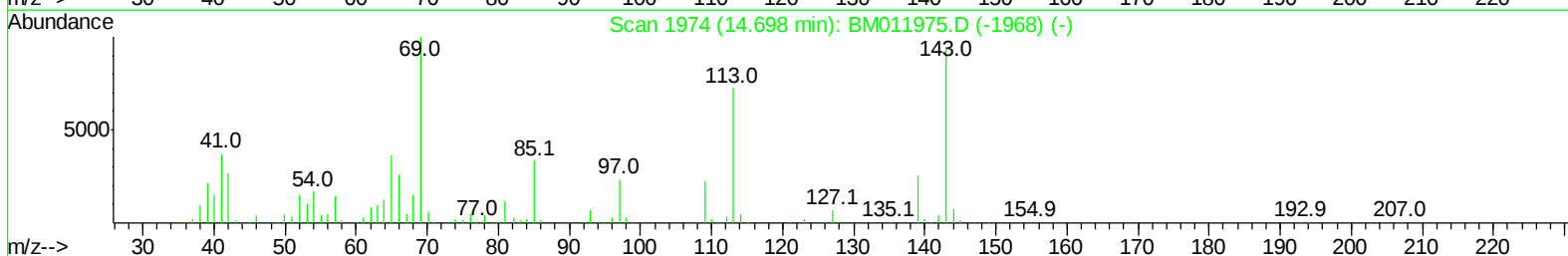
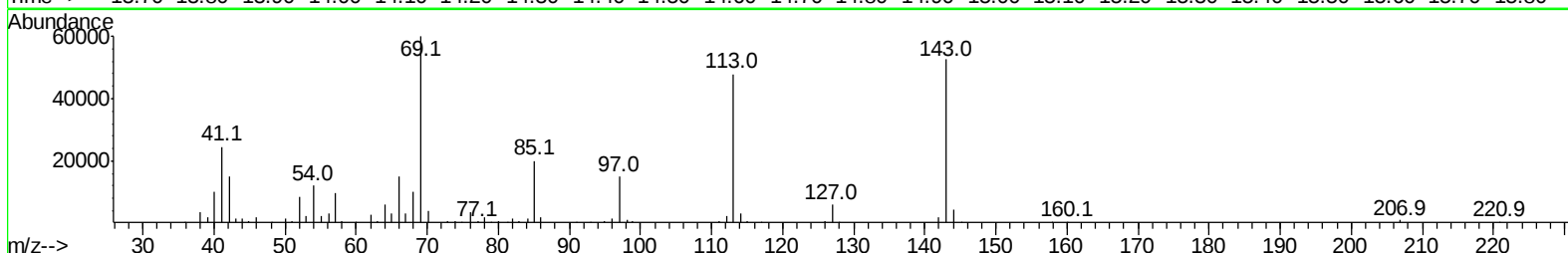
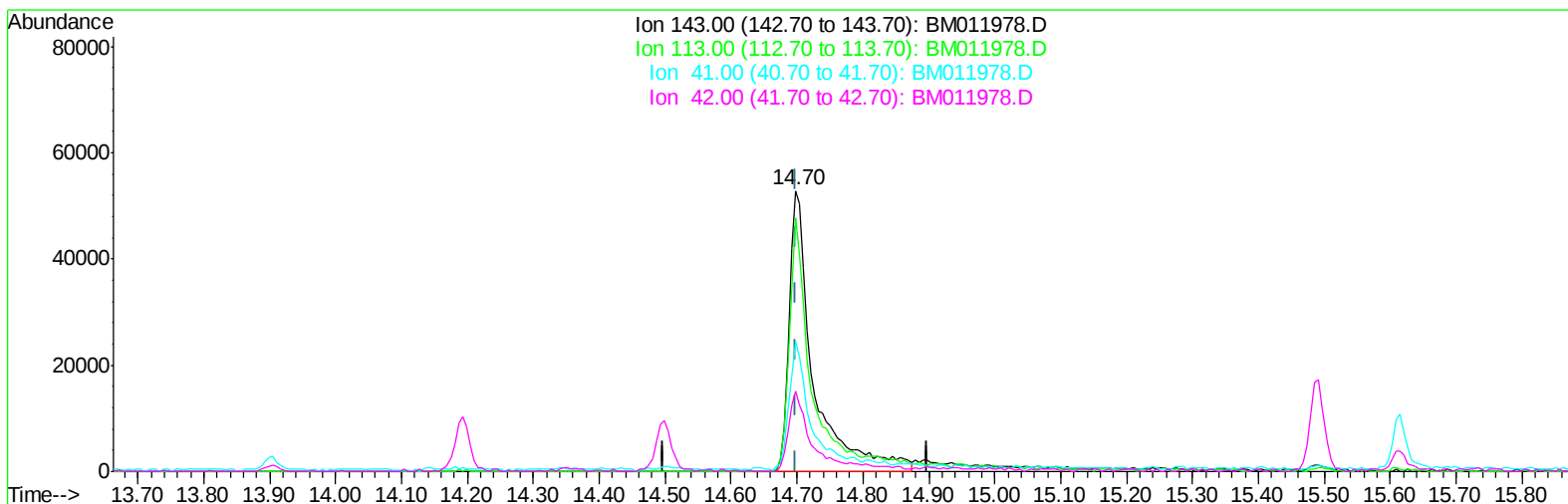
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TIC: BM011978.D

(51) 4-Nitrophenol-d4 (S)

14.698min (0.000) 21.59ng/ul m

response 137534

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	90.44#
41.00	34.80	46.30#
42.00	20.50	28.86#

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Manual Integrations
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Sohil
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Quant Time: Oct 09 02:01:05 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	140752	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	636473	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	420650	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1016426	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1208523	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	1454225	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.26	96	18960	6.37	ng/uL	0.00
5) Phenol-d5	7.01	99	313875	25.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.18	67	208875	29.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	288163	29.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	278414	26.60	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	138208	30.49	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	163280	31.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	281894	27.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	400289	35.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1167315	32.02	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	1222337	28.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	137534m	21.59	ng/ul	0.00
57) Fluorene-d10	15.49	176	918557	28.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	188270	27.53	ng/ul	0.00
70) Anthracene-d10	17.34	188	1521742	30.38	ng/ul	0.00
76) Pyrene-d10	19.63	212	1842297	33.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	2114044	30.22	ng/ul	0.00

Target Compounds	Ovalue

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

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