

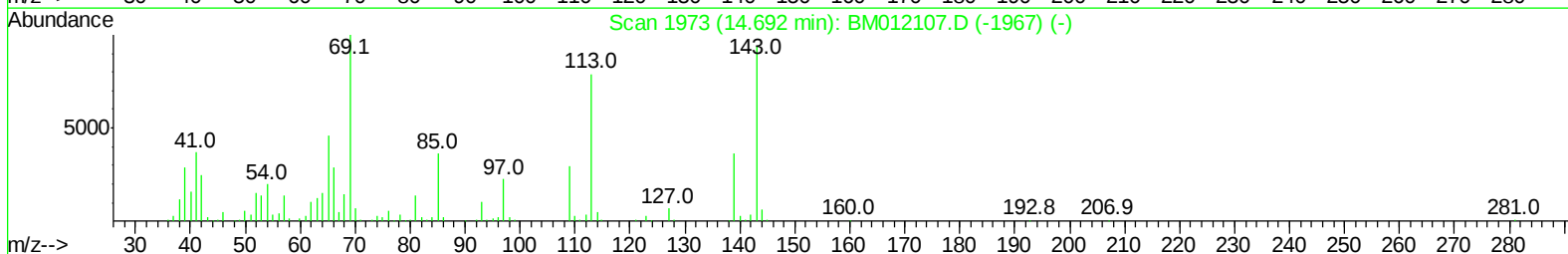
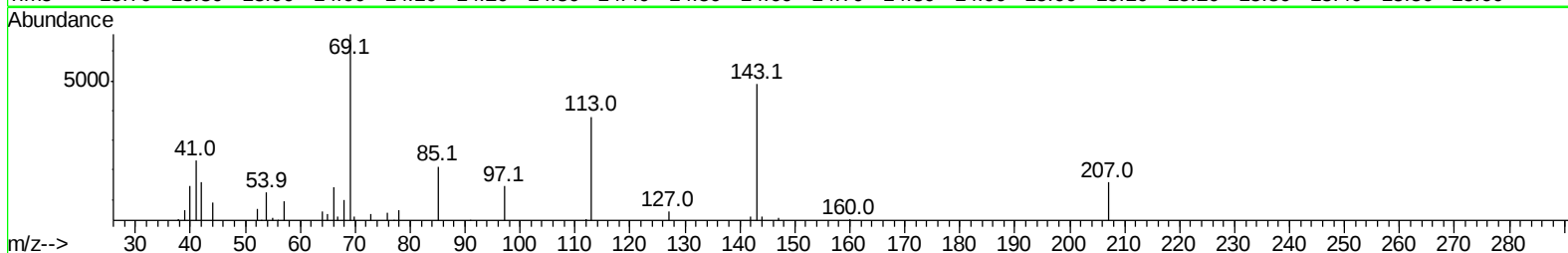
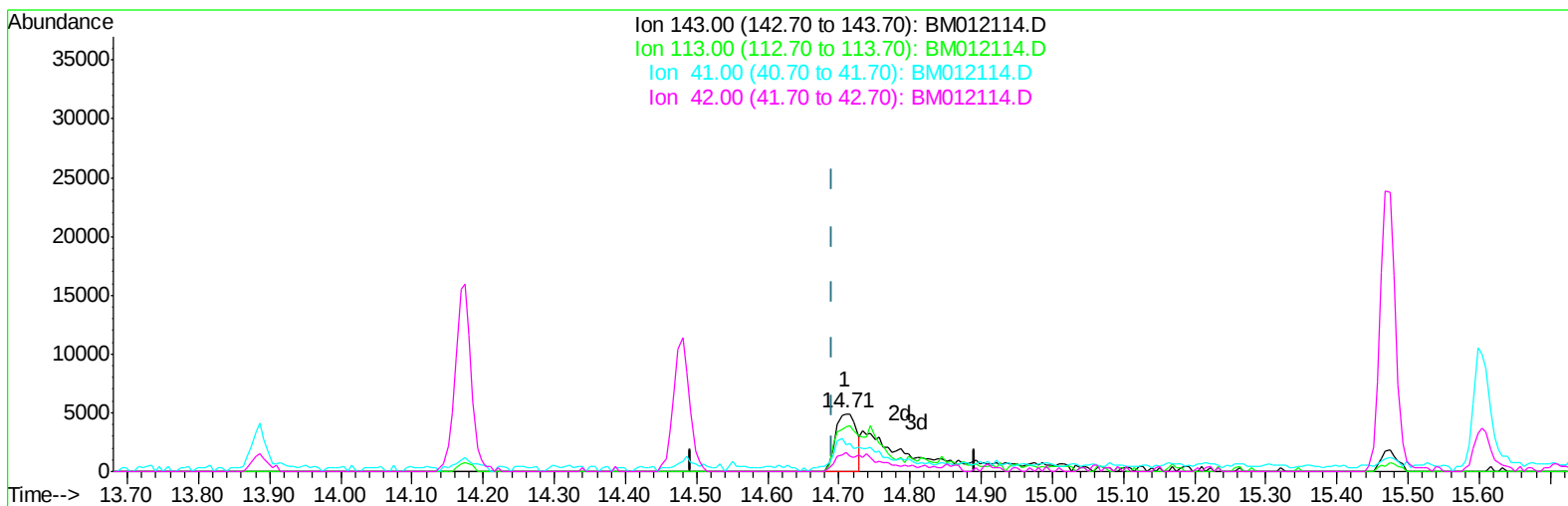
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101217\
Data File : BM012114.D
Acq On : 13 Oct 2017 00:27
Operator : SJ/JU
Sample : I5772-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P2

Manual Integrations
APPROVED

Sohil
10/15/2017 12:36:22 PM

Quant Time: Oct 13 03:09:00 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: BM012114.D

(51) 4-Nitrophenol-d4 (S)
14.710min (+0.018) 1.64ng/ul
response 10066

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	77.45#
41.00	34.80	47.27#
42.00	20.50	32.65#

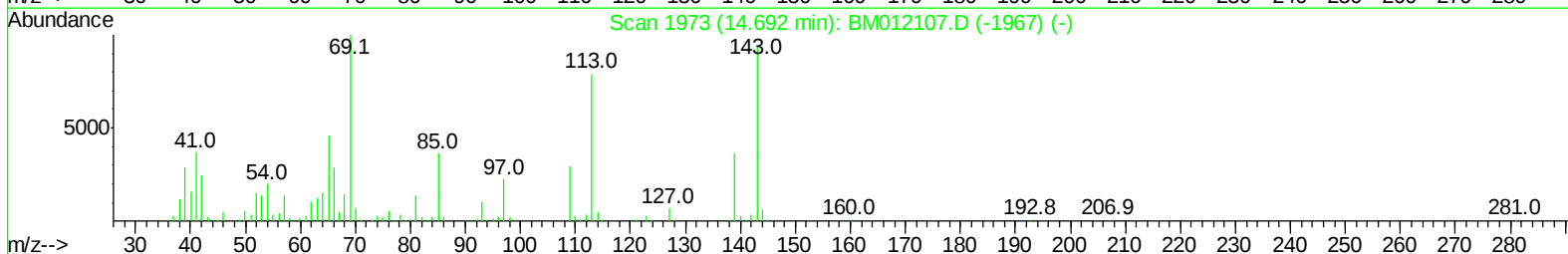
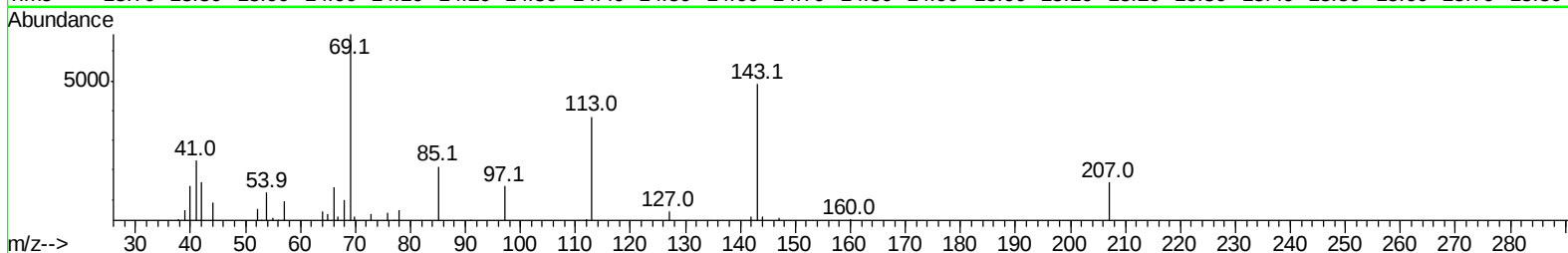
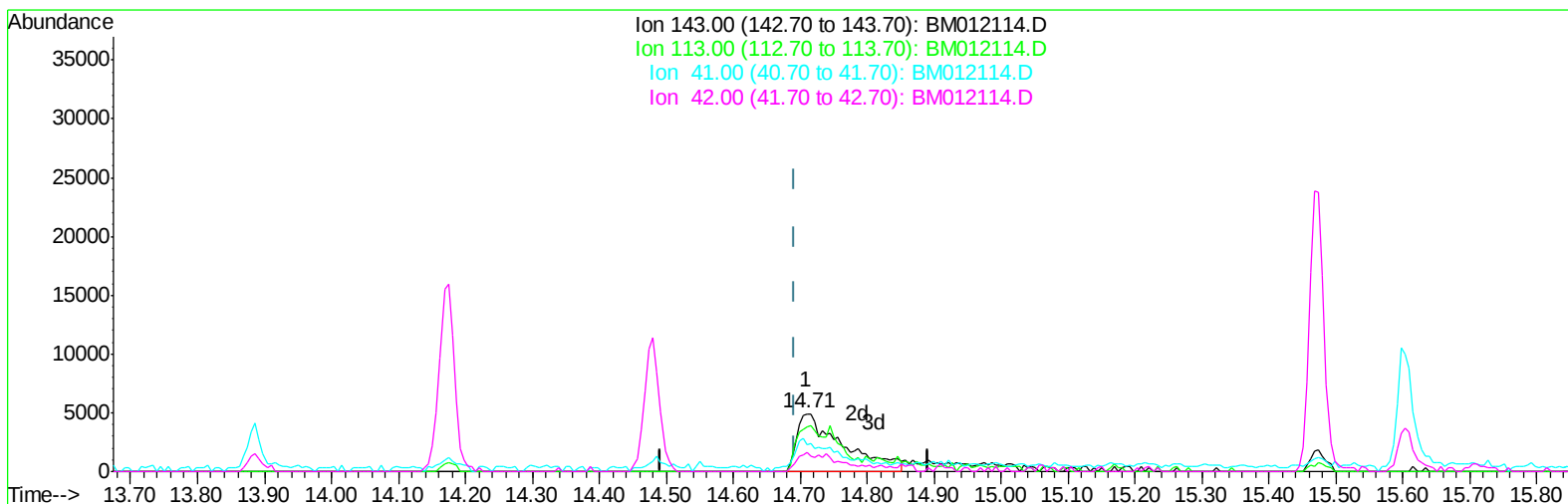
Data Path : Z:\HPCHEM1\BNA M\DATA\BM101217\
Data File : BM012114.D
Acq On : 13 Oct 2017 00:27
Operator : SJ/JU
Sample : I5772-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P2

Manual Integrations
APPROVED

Sohil
10/15/2017 12:36:22 PM

Quant Time: Oct 13 03:09:00 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: BM012114.D

(51) 4-Nitrophenol-d4 (S)

14.710min (+0.018) 3.81ng/ul m

response 23331

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	77.45#
41.00	34.80	47.27#
42.00	20.50	32.65#

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101217\
 Data File : BM012114.D
 Acq On : 13 Oct 2017 00:27
 Operator : SJ/JU
 Sample : I5772-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE2P2

Manual Integrations
 APPROVED

Sohil
 10/15/2017 12:36:22 PM

Quant Time: Oct 13 04:48:32 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	203345	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	827377	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.48	164	461019	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	962924	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	880794	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	916192	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	30891	7.22	ng/uL	0.00
5) Phenol-d5	6.99	99	123283	7.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	354763	35.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	412230	29.46	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	246510	17.35	ng/ul	0.00
19) Nitrobenzene-d5	9.00	128	238183	37.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	276947	37.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	452628	32.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	342	0.03	ng/ul	0.08
43) Dimethylphthalate-d6	13.89	166	1566264	38.44	ng/ul	0.00
46) Acenaphthylene-d8	14.17	160	1877846	38.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	23331m	3.81	ng/ul	0.02
57) Fluorene-d10	15.47	176	1281029	38.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	209677	31.73	ng/ul	0.00
70) Anthracene-d10	17.32	188	1910717	40.13	ng/ul	0.00
76) Pyrene-d10	19.62	212	2020913	45.20	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1775228	40.19	ng/ul	-0.01

Target Compounds	Ovalue

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101217\
Data File : BM012114.D
Acq On : 13 Oct 2017 00:27
Operator : SJ/JU
Sample : I5772-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BE2P2

Manual Integrations
APPROVED

Sohil
10/15/2017 12:36:22 PM

Quant Time: Oct 13 04:48:32 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

