

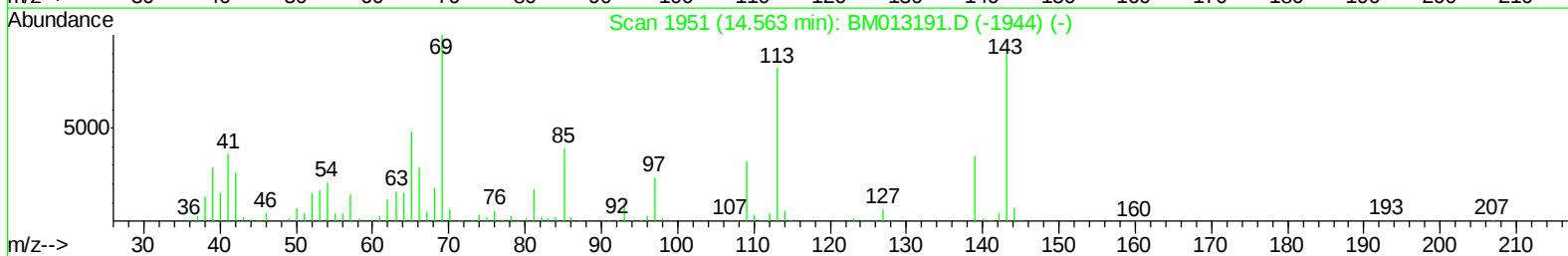
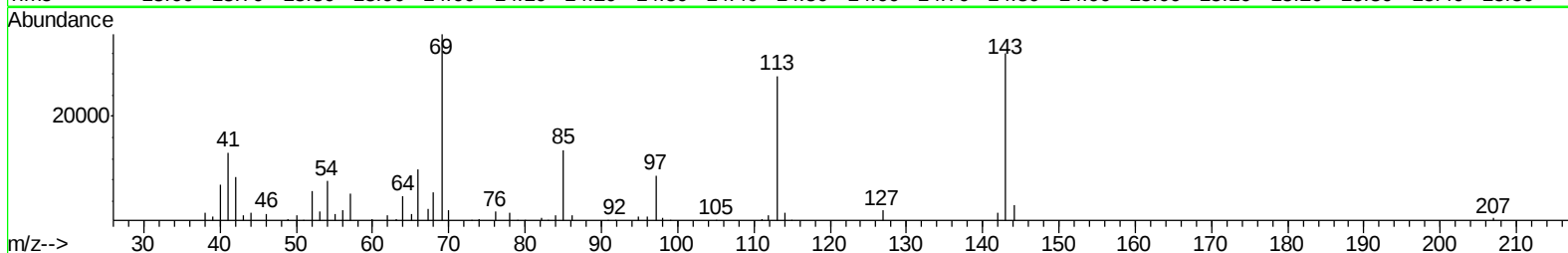
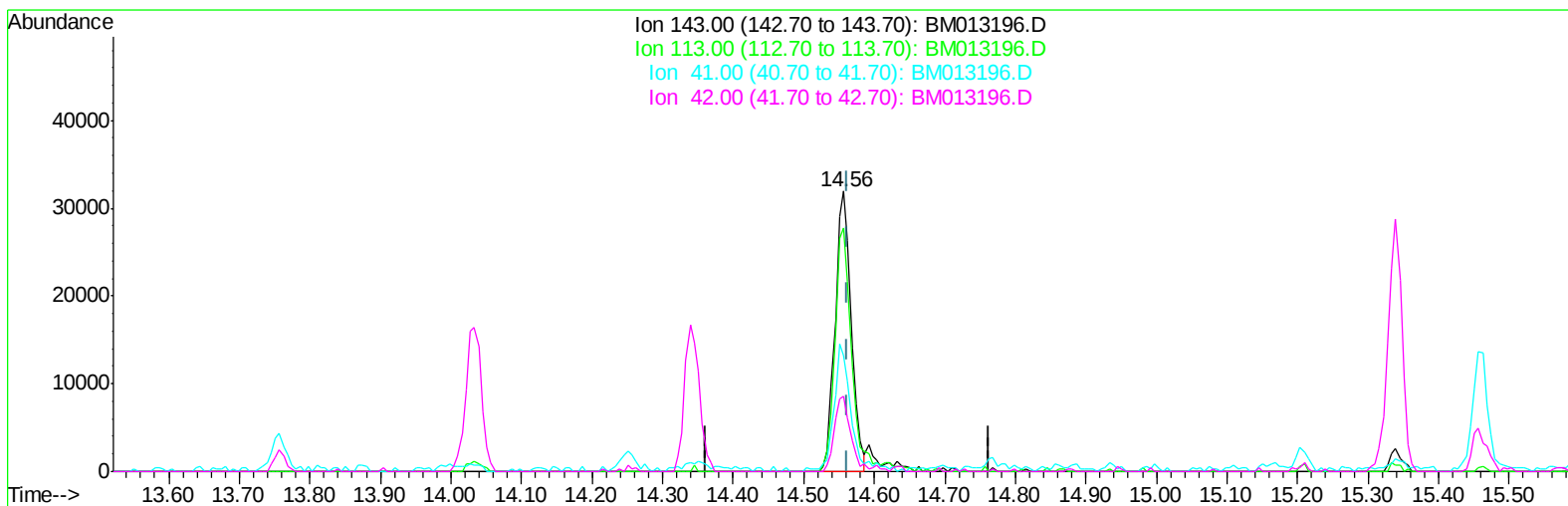
Data Path : Z:\HPCHEM1\BNA M\DATA\BM120517\
Data File : BM013196.D
Acq On : 05 Dec 2017 19:31
Operator : SJ/JU
Sample : I6689-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHPP3

Quant Time: Dec 06 01:32:35 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 06 01:31:21 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
12/6/2017 5:15:07 PM



TIC: BM013196.D

(51) 4-Nitrophenol-d4 (S)
14.557min (-0.006) 5.00ng/ul
response 50958

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	86.66#
41.00	34.80	41.39
42.00	20.50	26.80#

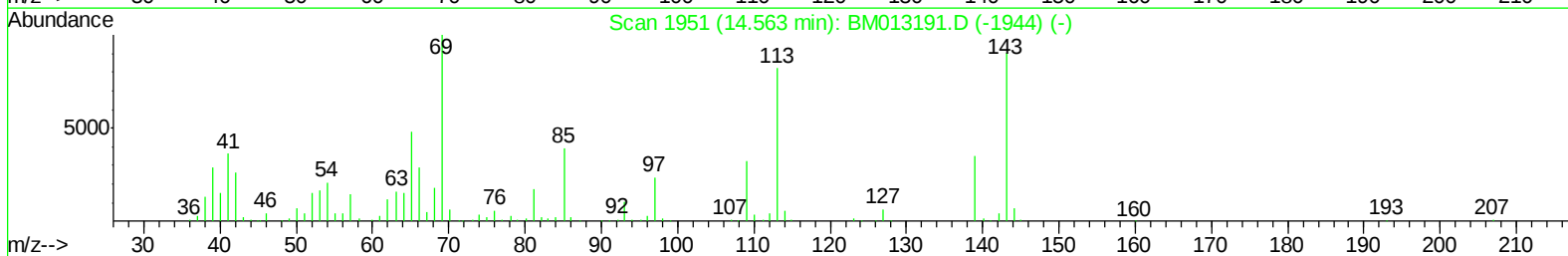
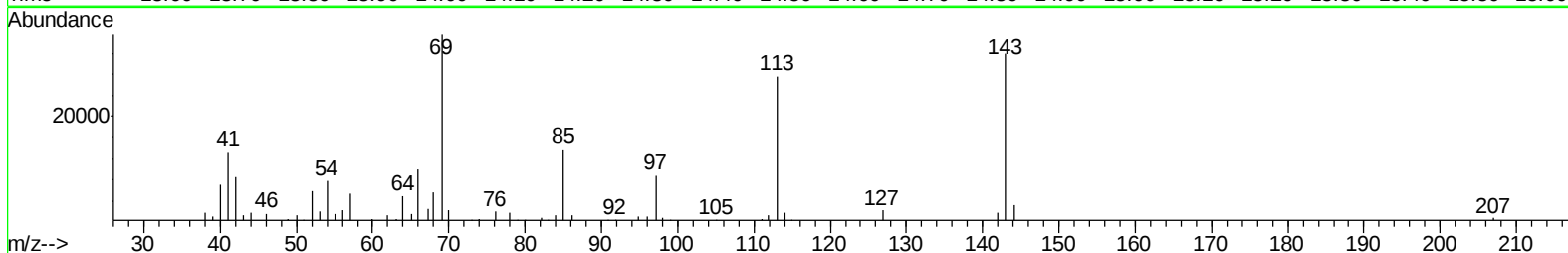
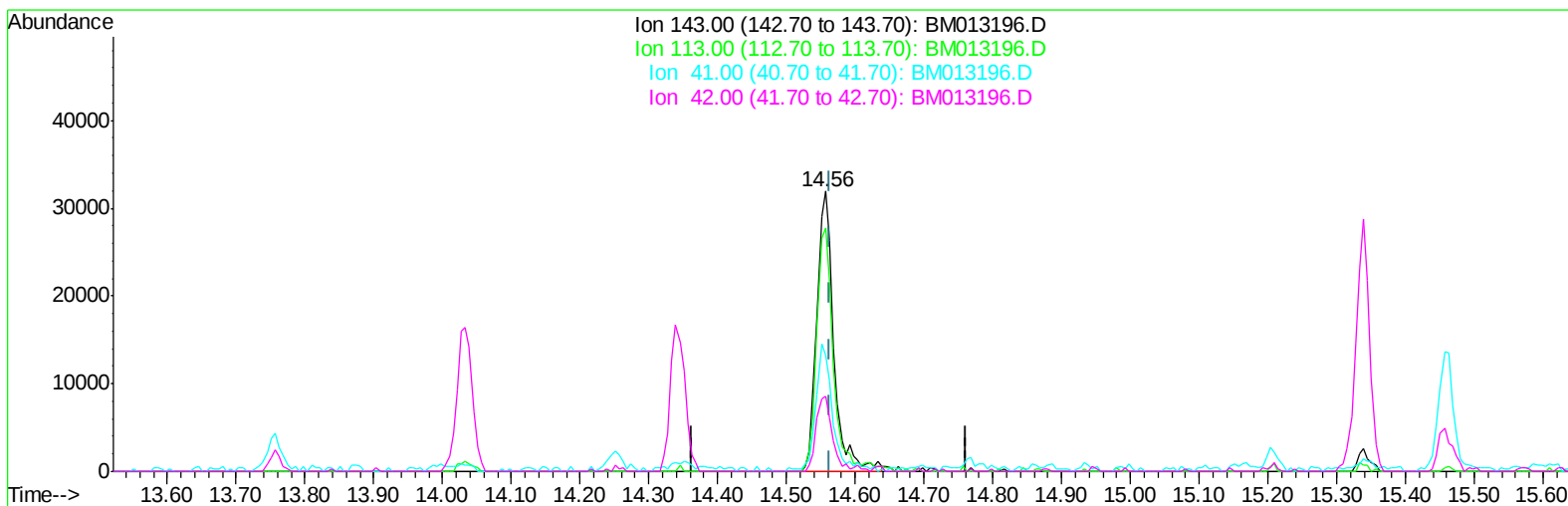
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Sohil
12/6/2017 5:15:07 PM



TIC: BM013196.D

(51) 4-Nitrophenol-d4 (S)

14.557min (-0.006) 5.38ng/ul m

response 54817

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	86.66#
41.00	34.80	41.39
42.00	20.50	26.80#

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Quant Time: Dec 06 01:55:40 2017
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 QLast Update : Wed Dec 06 01:31:21 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	228950	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1019289	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	658945	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1556811	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1541981	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1216810	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	23957	5.18	ng/uL	0.00
5) Phenol-d5	6.88	99	118057	5.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	317894	28.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	352181	22.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	230342	13.61	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	237860	29.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	261243	30.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	436419	24.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	444	0.03	ng/ul	0.00
43) Dimethylphthalate-d6	13.76	166	1664559	28.39	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	1964227	27.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.56	143	54817m	5.38	ng/ul	0.00
57) Fluorene-d10	15.34	176	1426685	28.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	241003	24.61	ng/ul	0.00
70) Anthracene-d10	17.19	188	2261147	29.00	ng/ul	0.00
76) Pyrene-d10	19.49	212	2462496	32.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1865086	30.09	ng/ul	-0.01

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

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