

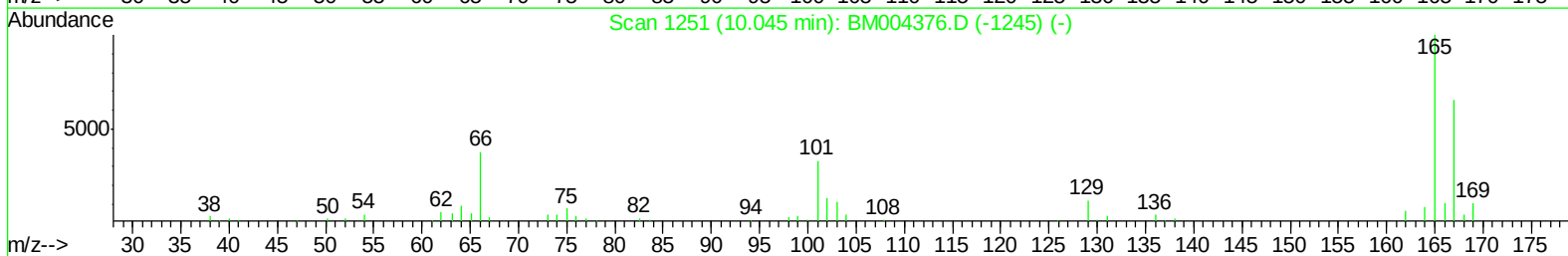
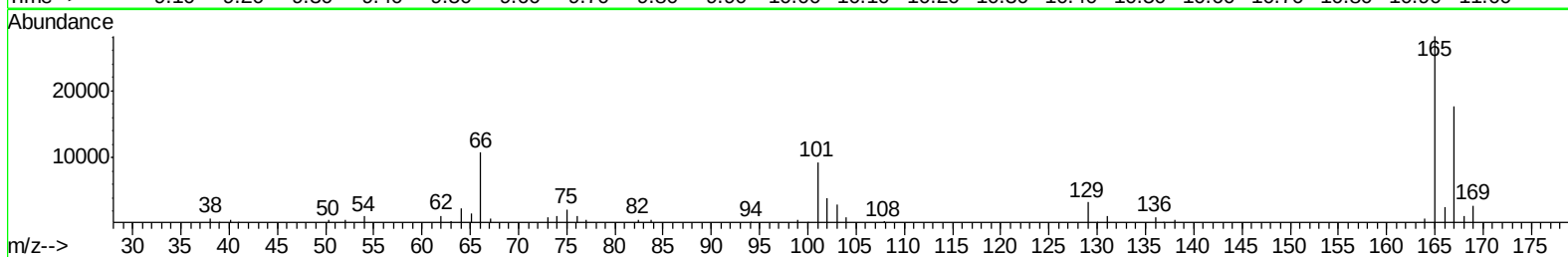
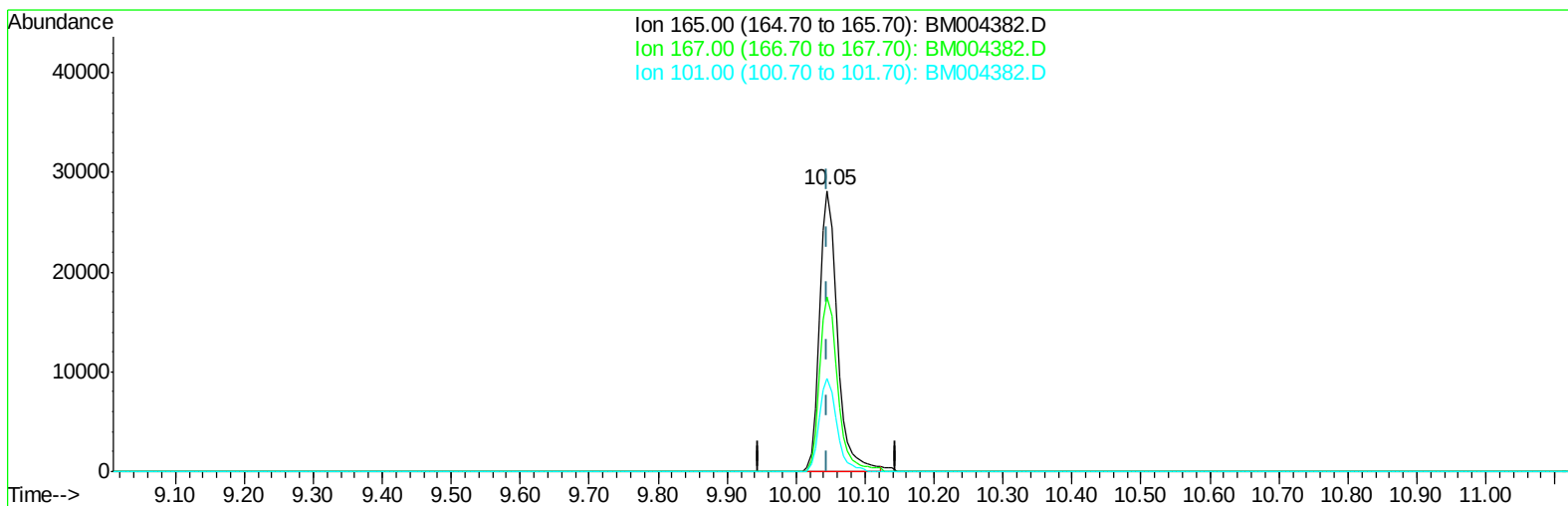
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004382.D
Acq On : 24 Feb 2016 13:16
Operator : SJ/UM
Sample : H1560-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S41-0003

Manual Integrations
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UMANGI
2/25/2016 2:42:43 PM

Quant Time: Feb 25 00:13:46 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 00:09:11 2016
Response via : Initial Calibration



TIC: BM004382.D

(26) 2,4-Dichlorophenol-d3 (S)

10.045min (+0.000) 25.91ng/ul

response 50329

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	62.44
101.00	34.20	33.25
0.00	0.00	0.00

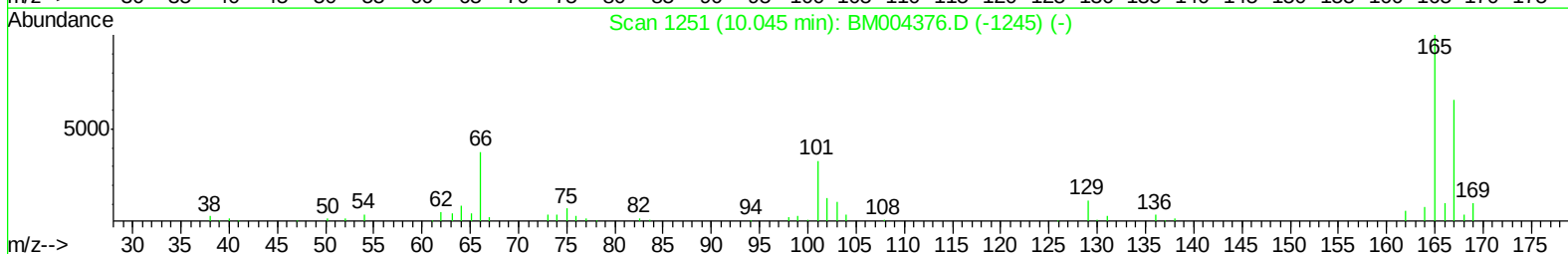
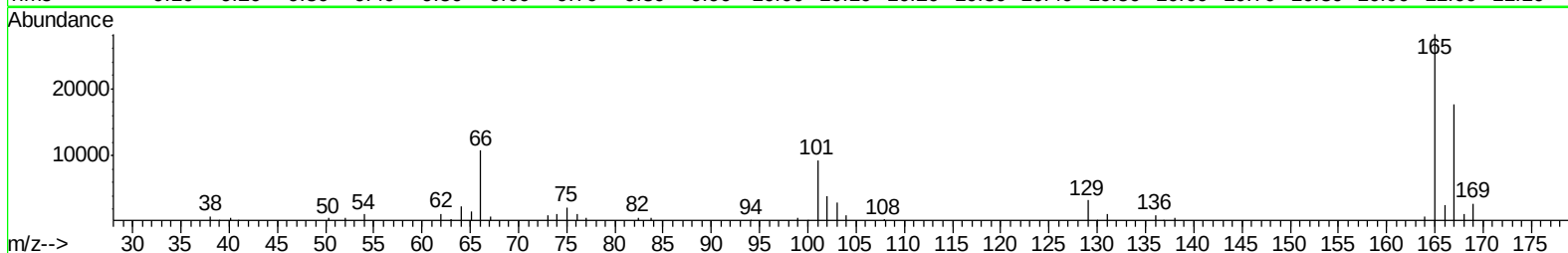
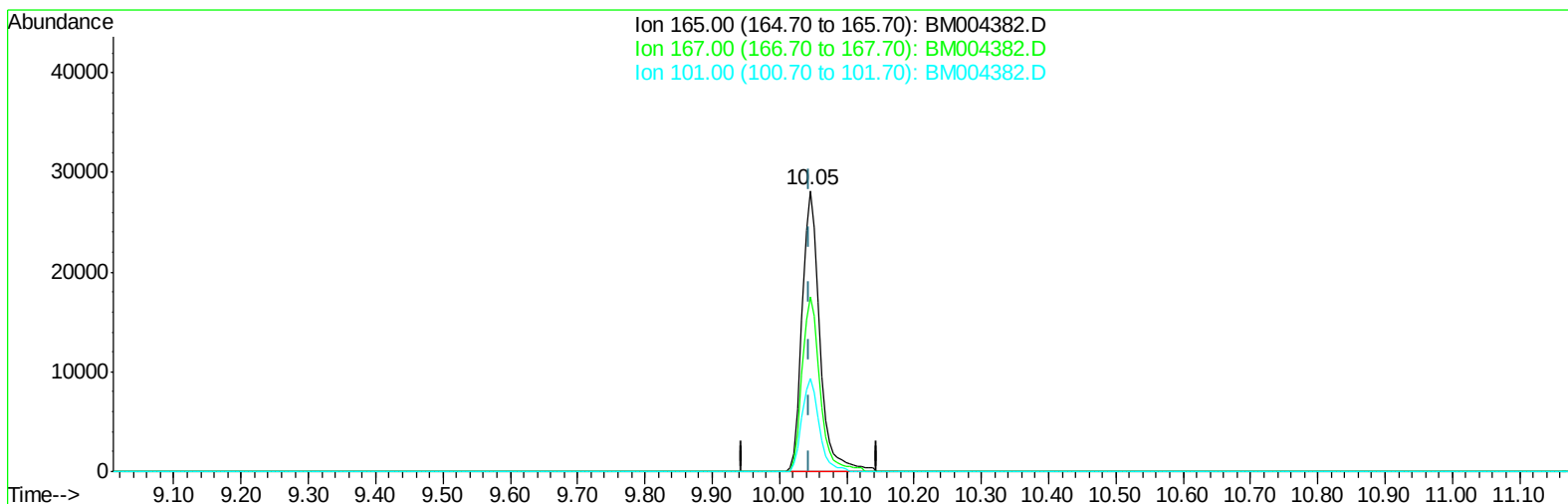
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TIC: BM004382.D

(26) 2,4-Dichlorophenol-d3 (S)

10.045min (+0.000) 26.11ng/ul m

response 50717

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	62.44
101.00	34.20	33.25
0.00	0.00	0.00

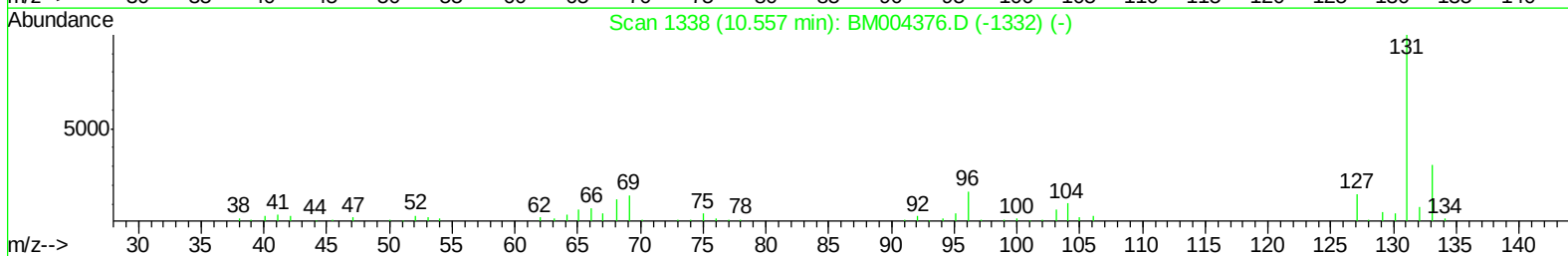
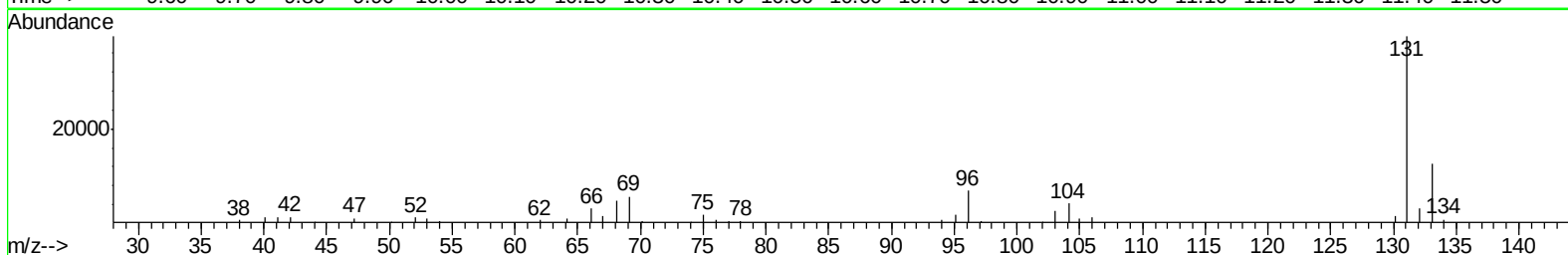
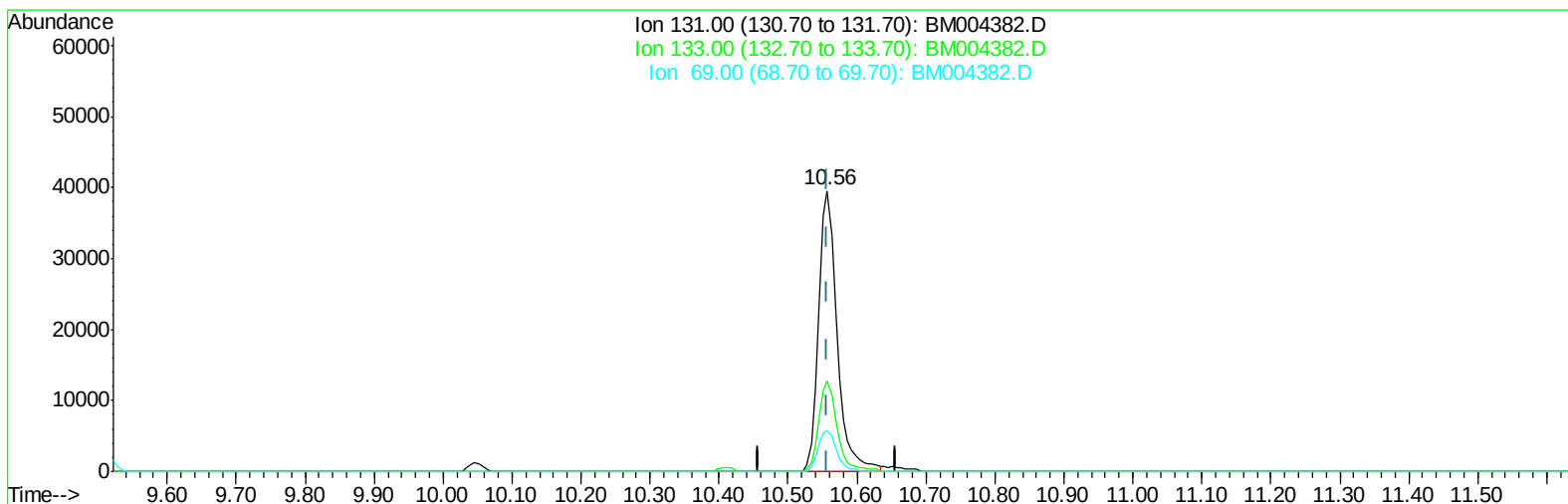
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Data File : BM004382.D
Acq On : 24 Feb 2016 13:16
Operator : SJ/UM
Sample : H1560-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
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TIC: BM004382.D

(29) 4-Chloroaniline-d4 (S)
10.557min (+0.000) 30.42ng/ul
response 73646

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.15
69.00	16.20	14.42
0.00	0.00	0.00

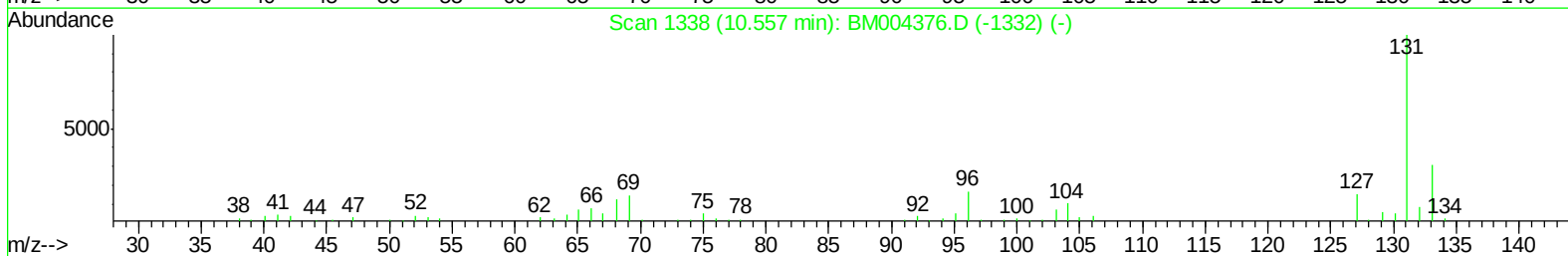
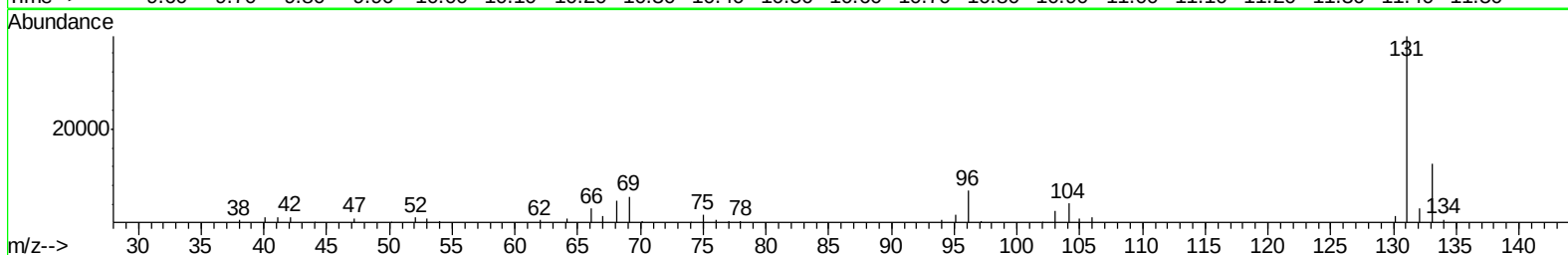
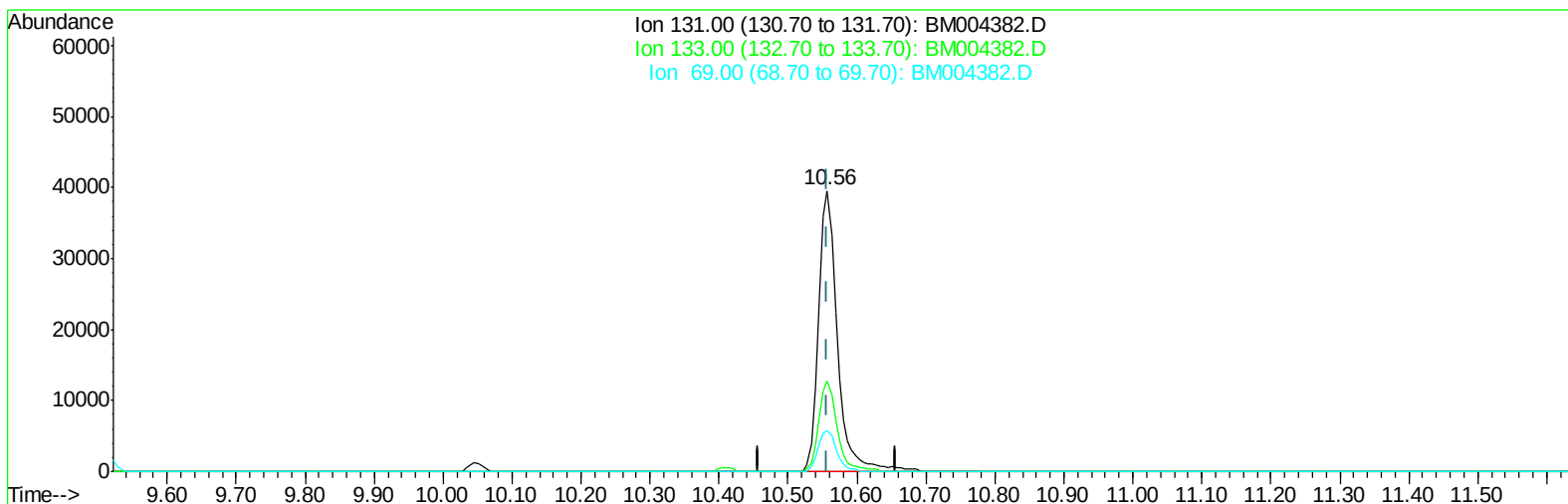
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004382.D
Acq On : 24 Feb 2016 13:16
Operator : SJ/UM
Sample : H1560-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
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TIC: BM004382.D

(29) 4-Chloroaniline-d4 (S)
10.557min (+0.000) 31.05ng/ul m
response 75172

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.15
69.00	16.20	14.42
0.00	0.00	0.00

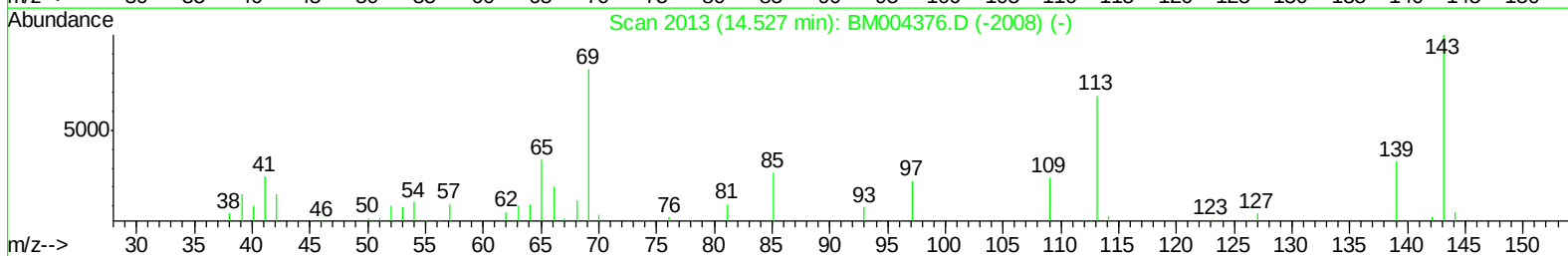
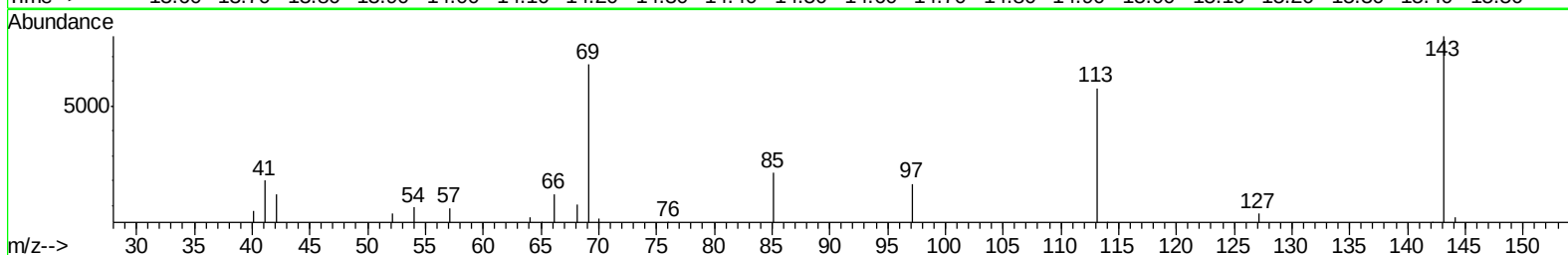
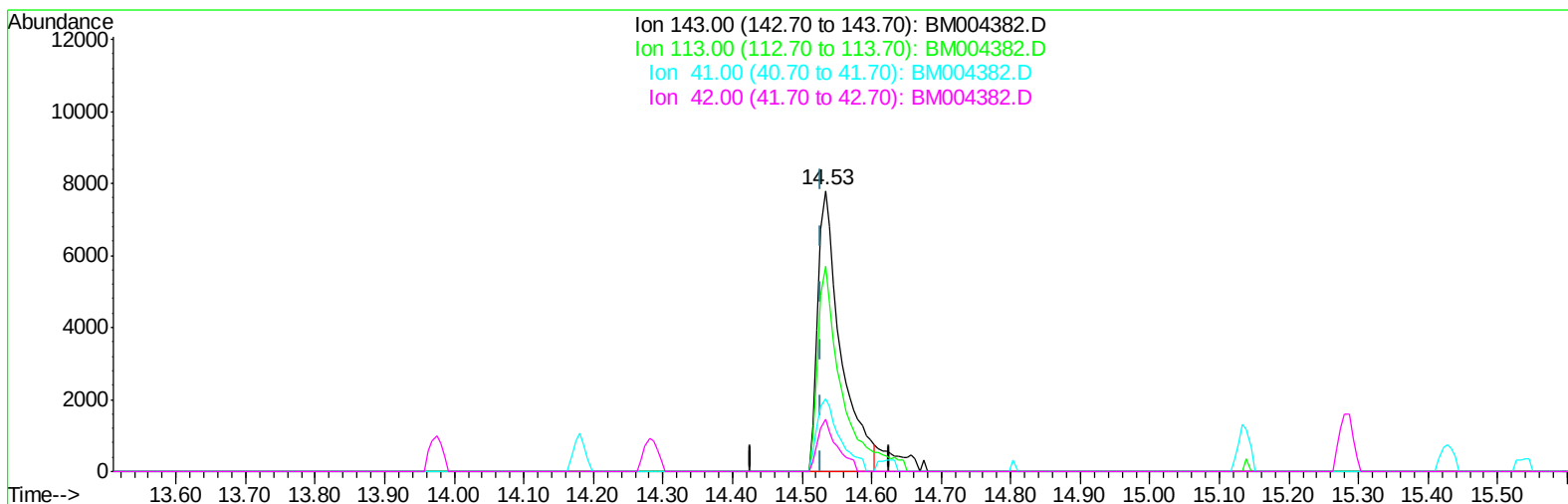
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM004382.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 16.93ng/ul

response 17736

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.14
41.00	28.80	25.85
42.00	19.10	18.47

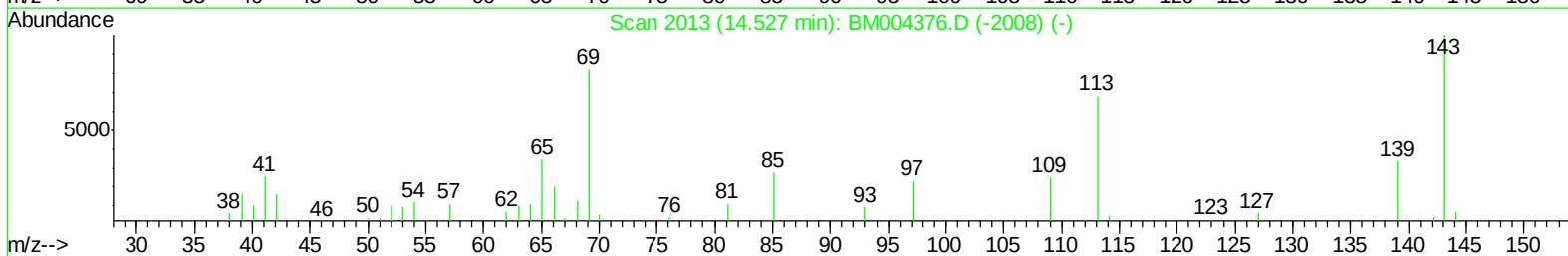
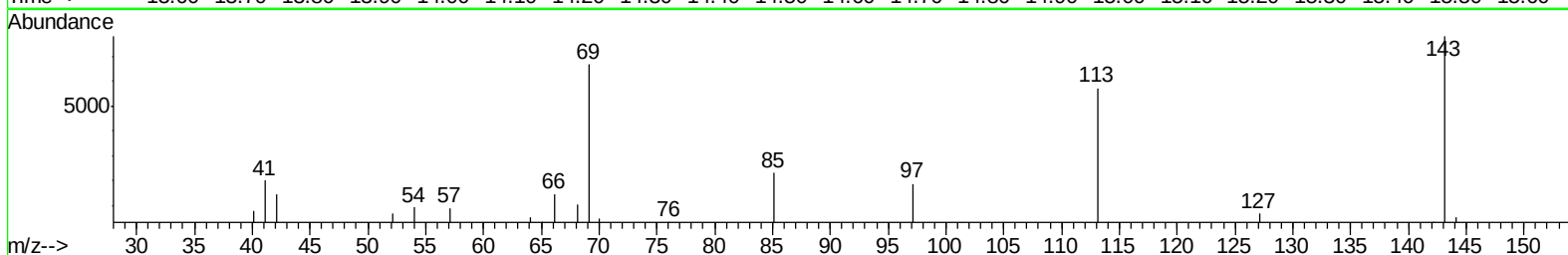
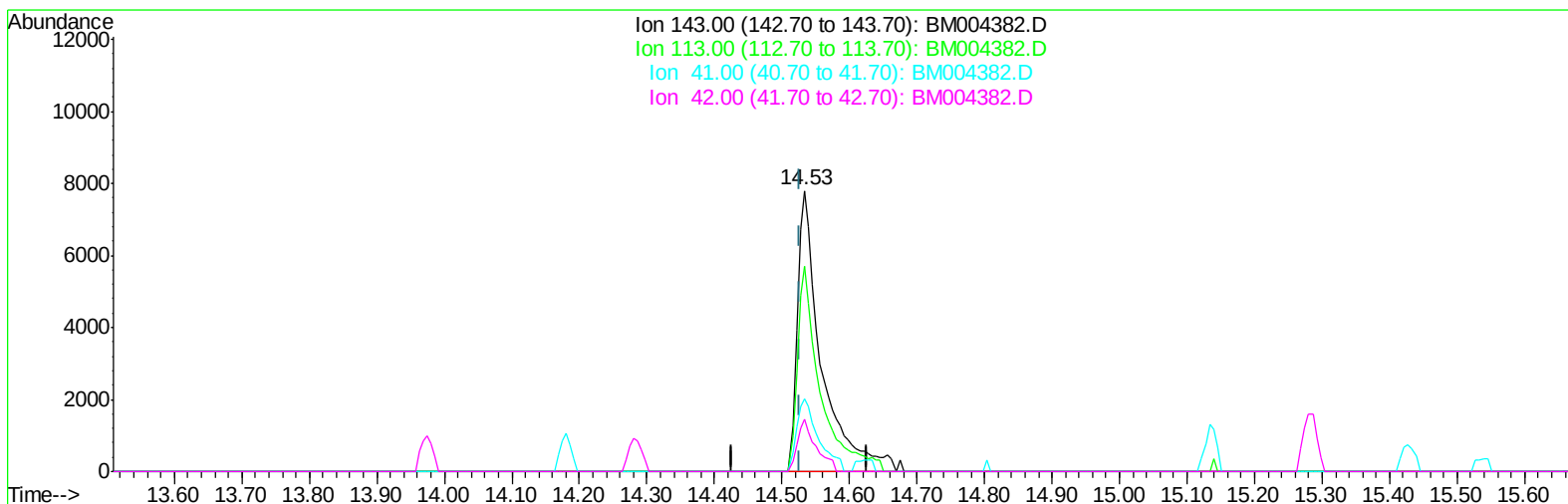
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022416\
Data File : BM004382.D
Acq On : 24 Feb 2016 13:16
Operator : SJ/UM
Sample : H1560-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S41-0003

Manual Integrations
APPROVED

UMANGI
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Quant Time: Feb 25 00:13:46 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 25 00:09:11 2016
Response via : Initial Calibration



TIC: BM004382.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 18.51ng/ul m

response 19394

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	73.14
41.00	28.80	25.85
42.00	19.10	18.47

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 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Feb 25 00:31:59 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 25 00:09:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	25909	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	123901	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	75989	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	163292	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	126283	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	115257	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.08	96	2541	5.17	ng/uL	0.00
5) Phenol-d5	6.81	99	54100	24.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	31185	28.22	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	49756	26.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	46684	24.05	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	25498	27.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	29602	27.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	50717m	26.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	75172m	31.05	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	183910	28.22	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	222868	29.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	19394m	18.51	ng/ul	0.00
58) Fluorene-d10	15.29	176	158167	28.54	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	18953	18.89	ng/ul	0.00
71) Anthracene-d10	17.14	188	233287	29.16	ng/ul	0.00
79) Pyrene-d10	19.44	212	224204	36.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	187859	31.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.75	163	61476	9.05	ng/ul	100

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

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