

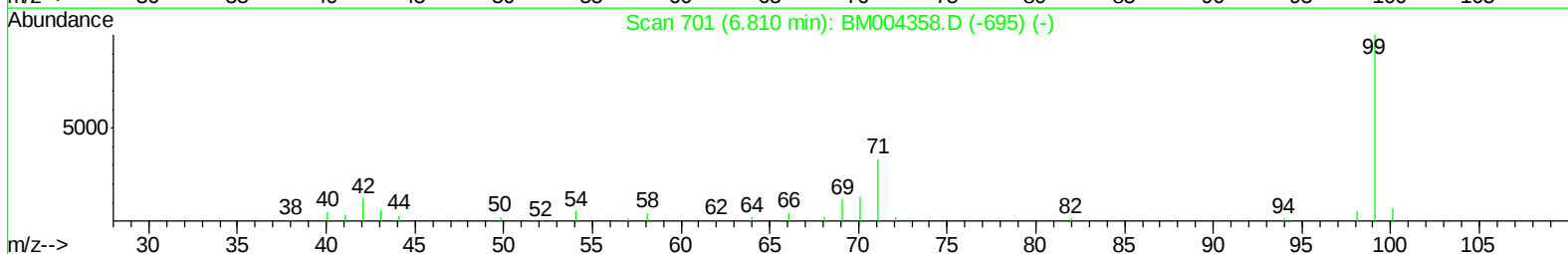
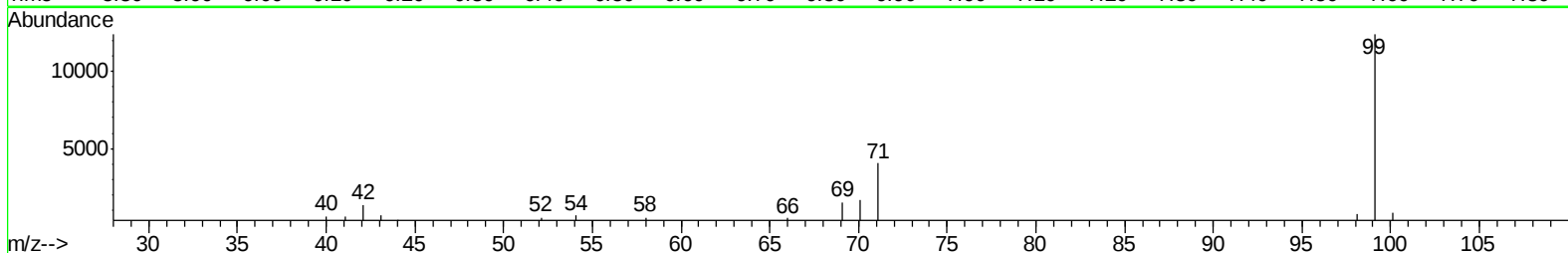
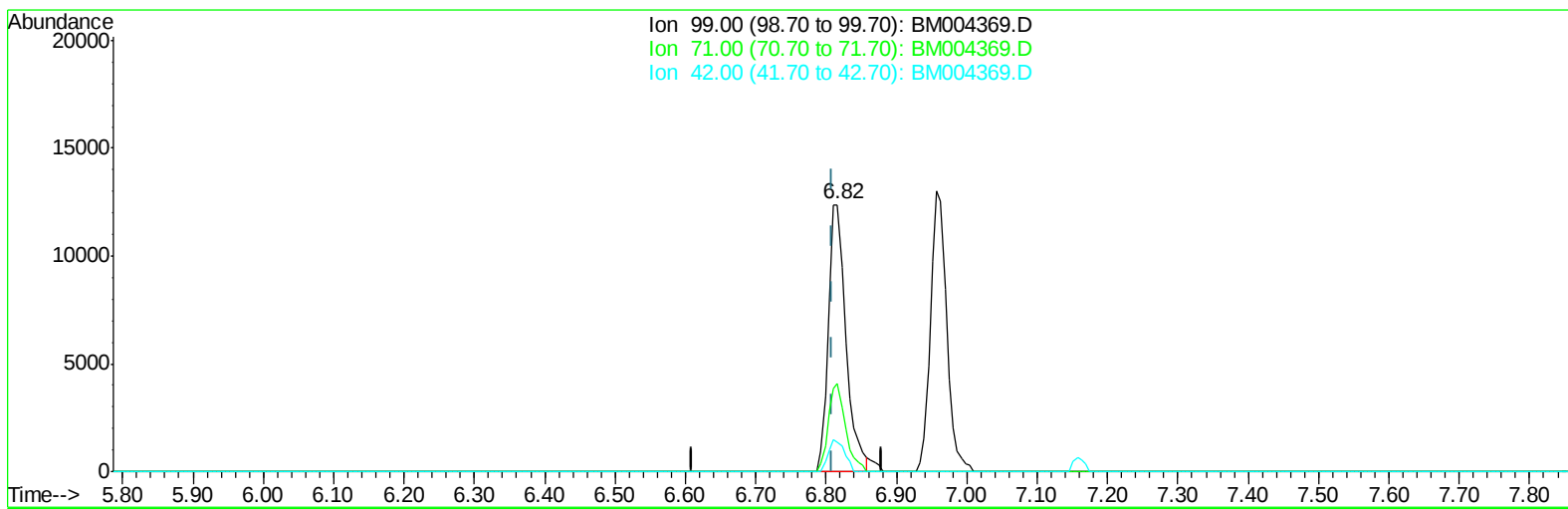
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004369.D
Acq On : 24 Feb 2016 02:47
Operator : SJ/UM
Sample : H1542-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S32-0312

Manual Integrations
APPROVED

UMANGI
2/24/2016 4:32:13 PM

Quant Time: Feb 24 03:55:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 2016
Response via : Initial Calibration



TIC: BM004369.D

(5) Phenol-d5 (S)

6.816min (+0.006) 8.74ng/ul

response 21533

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.85
42.00	14.10	10.95#
0.00	0.00	0.00

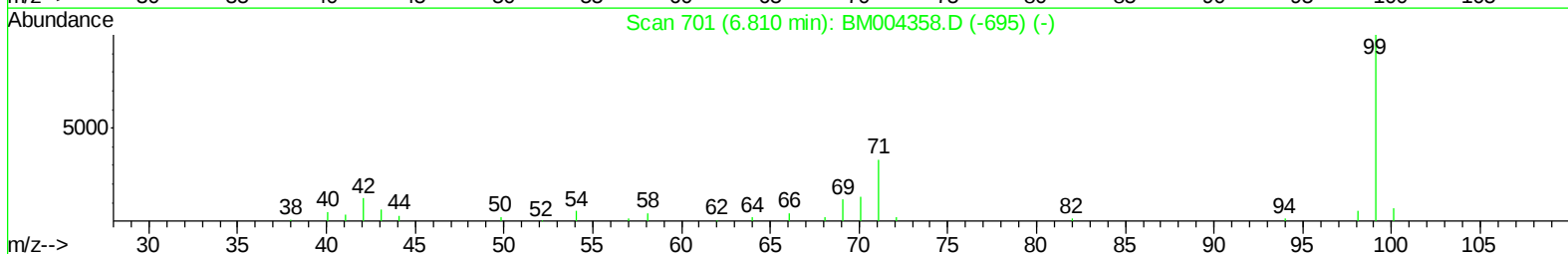
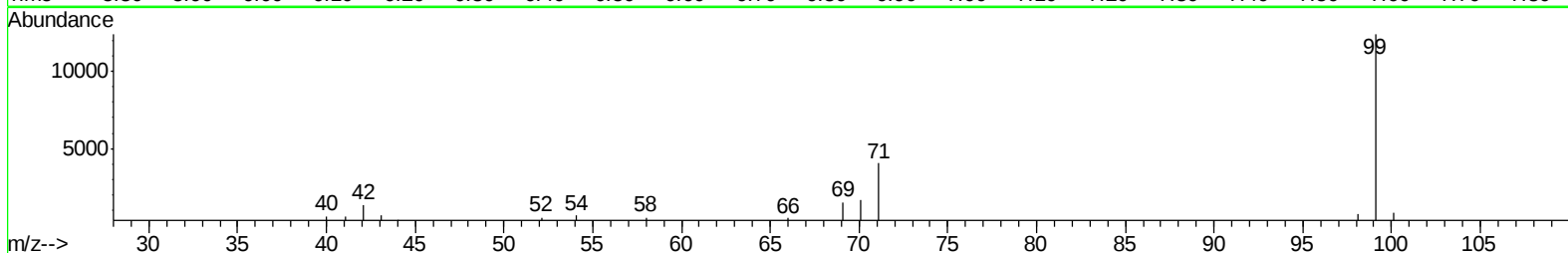
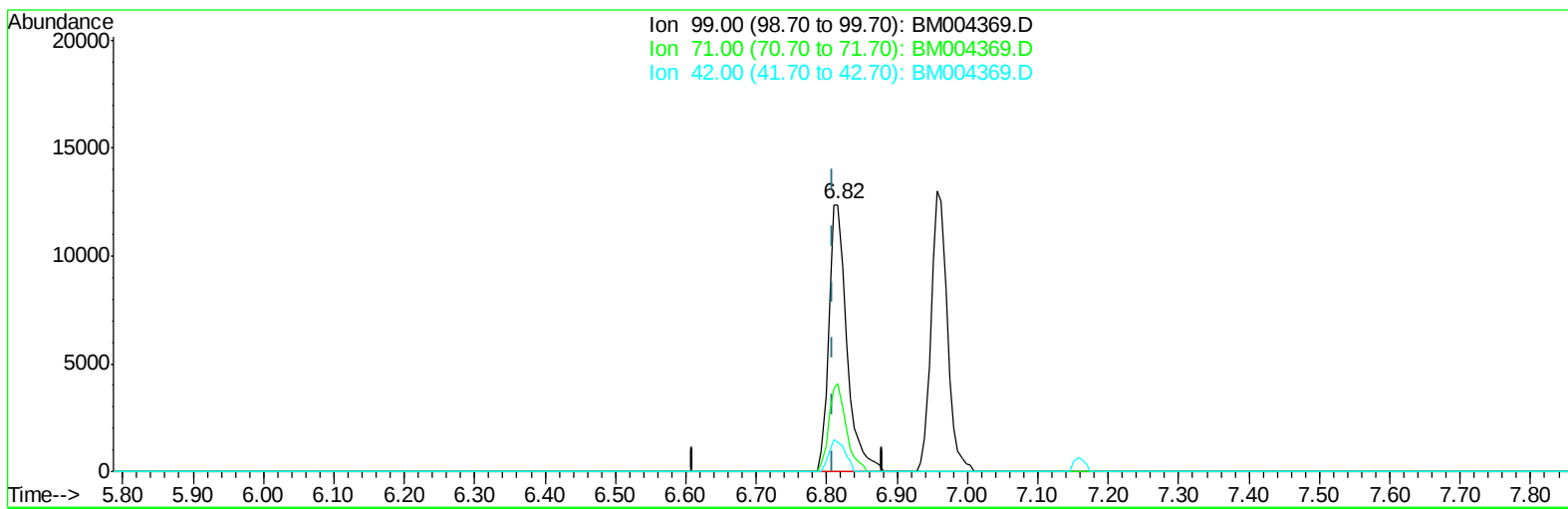
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Manual Integrations
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TIC: BM004369.D

(5) Phenol-d5 (S)

6.816min (+0.006) 8.92ng/ul m

response 21973

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.85
42.00	14.10	10.95#
0.00	0.00	0.00

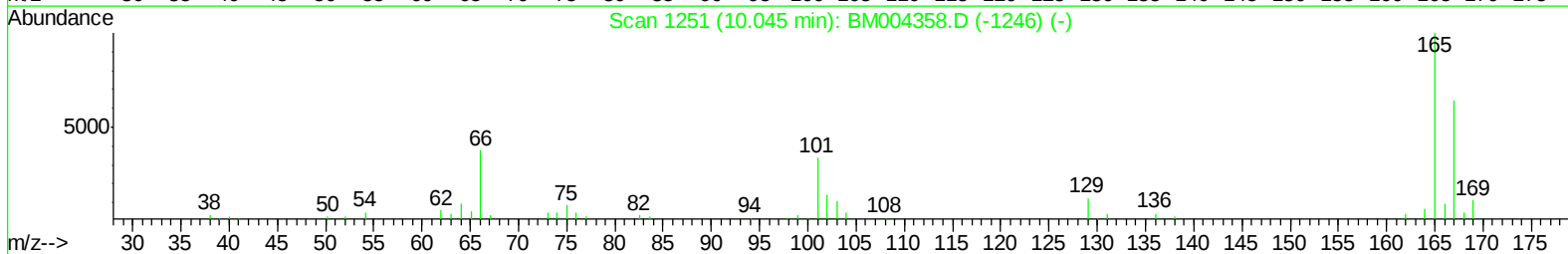
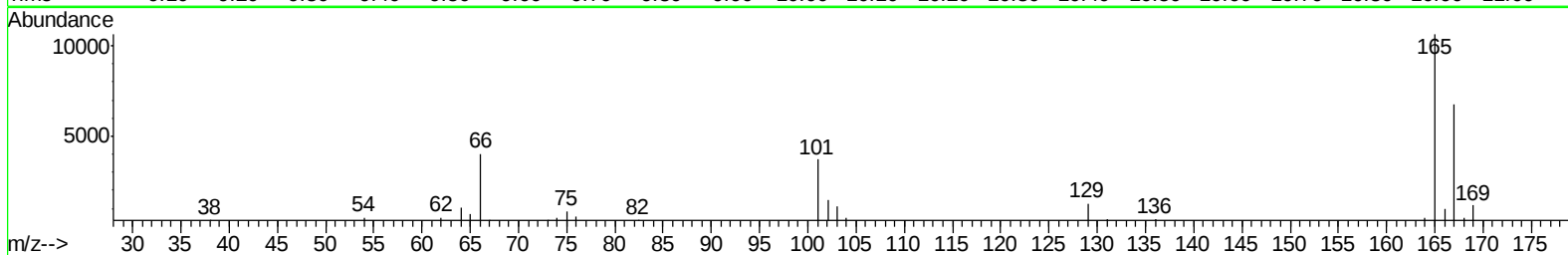
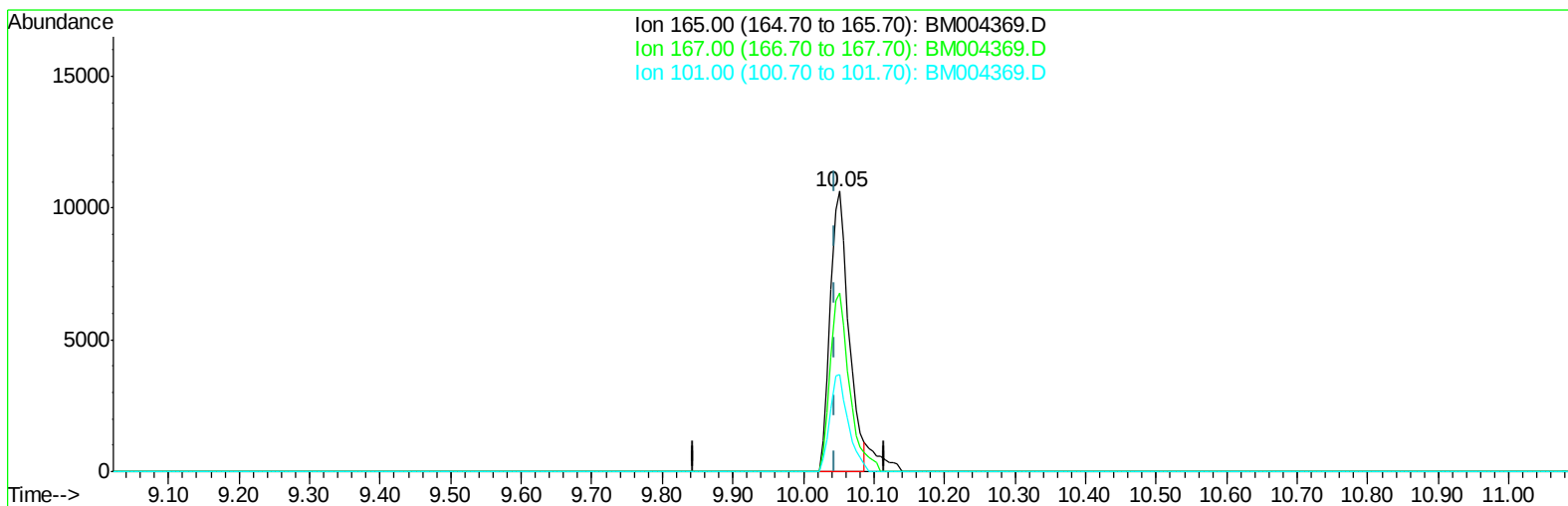
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Manual Integrations
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TIC: BM004369.D

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

10.051min (+0.006) 8.84ng/ul

response 19583

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.53
101.00	34.20	34.70
0.00	0.00	0.00

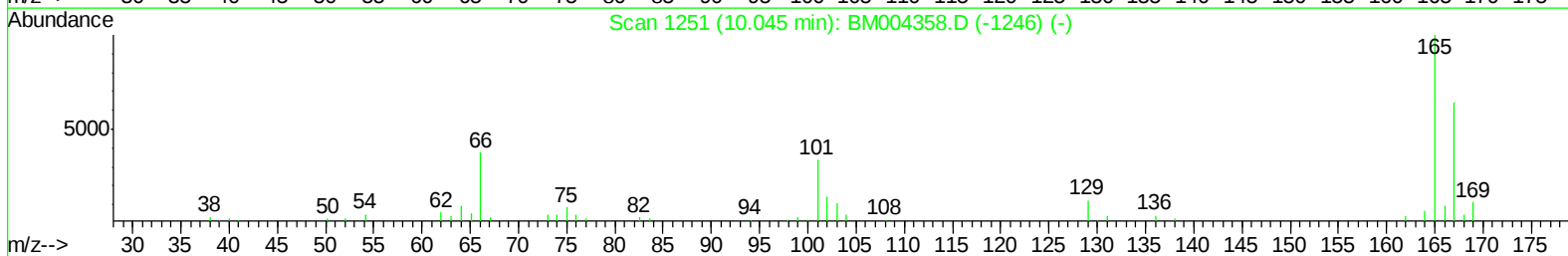
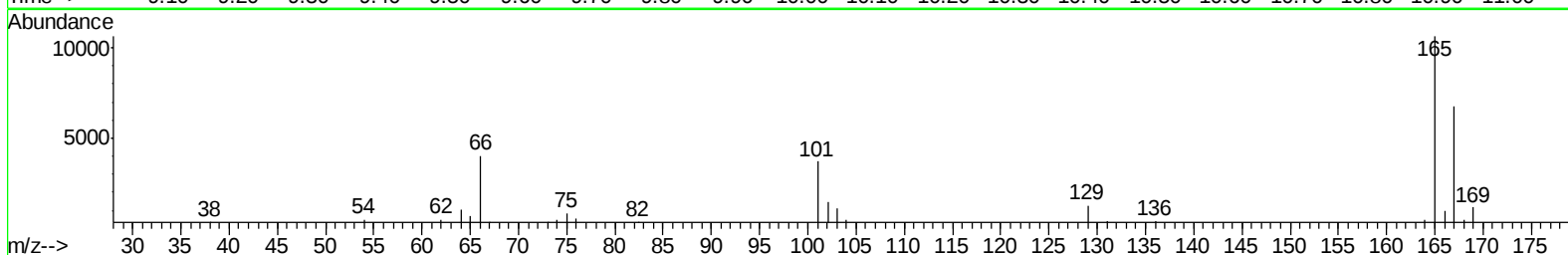
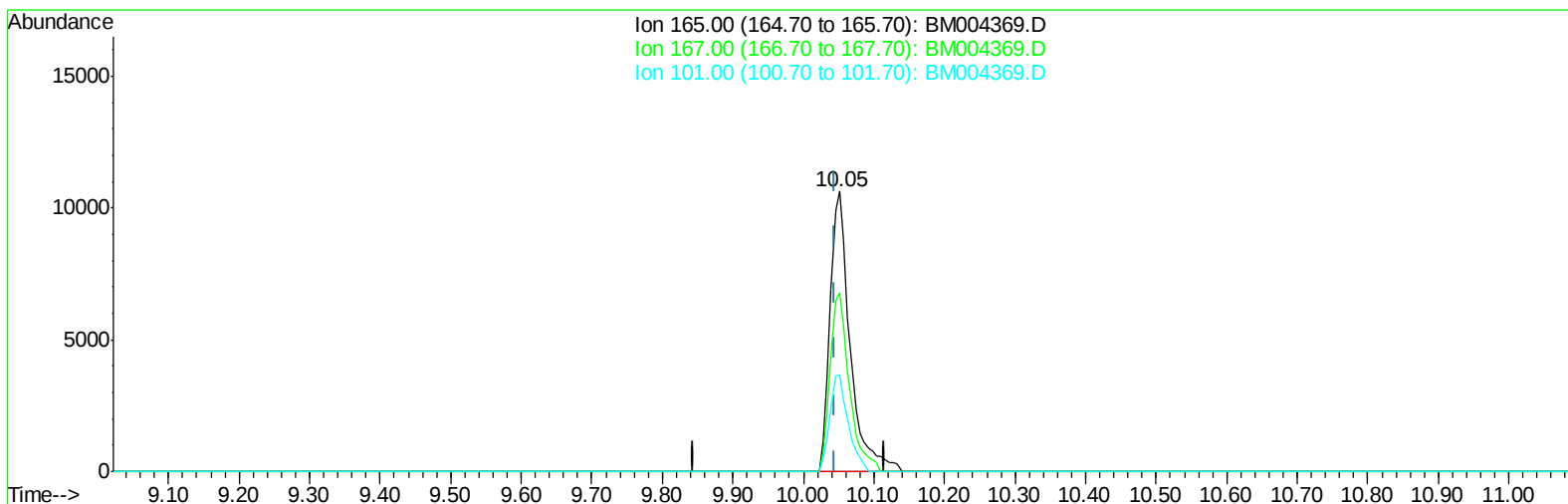
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004369.D
Acq On : 24 Feb 2016 02:47
Operator : SJ/UM
Sample : H1542-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
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Manual Integrations
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TIC: BM004369.D

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

10.051min (+0.006) 9.52ng/ul m

response 21079

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	63.53
101.00	34.20	34.70
0.00	0.00	0.00

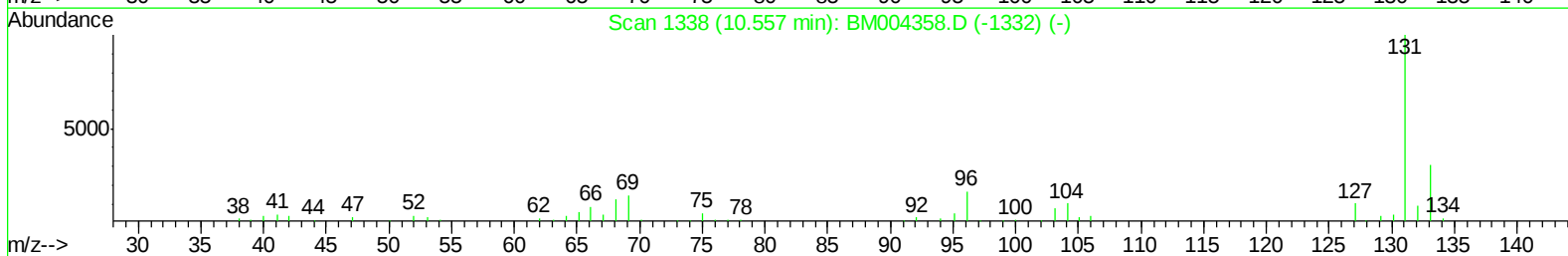
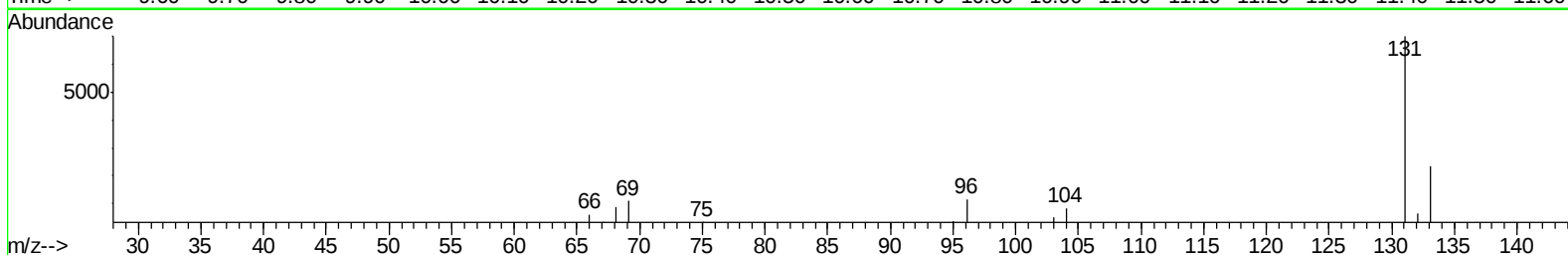
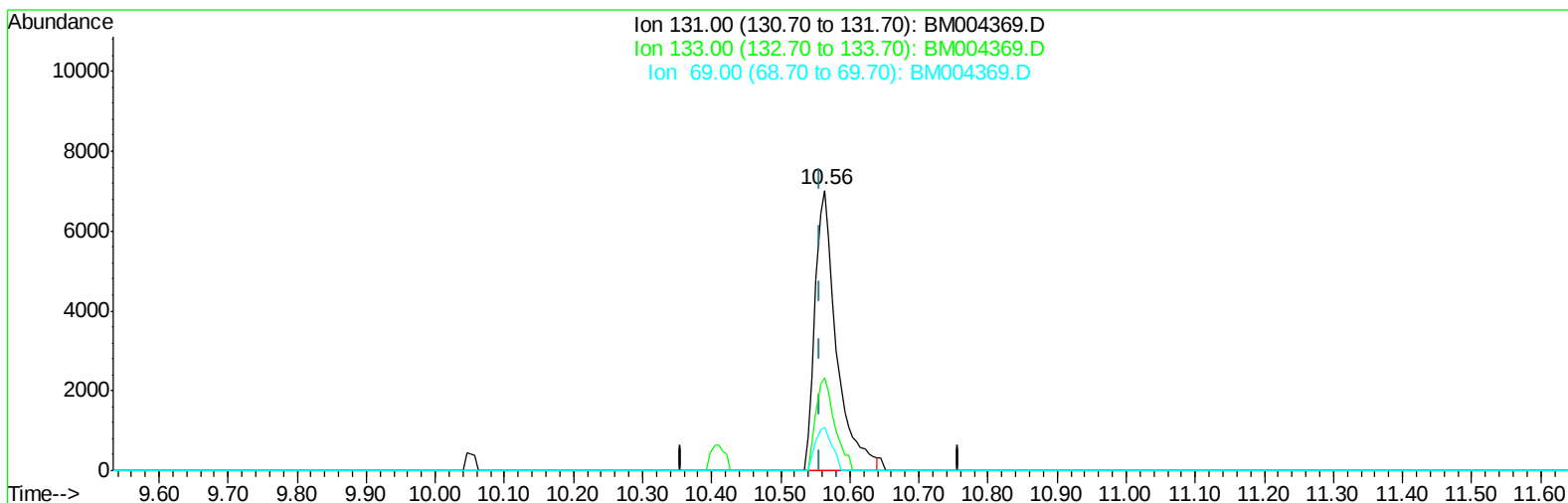
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Sample : H1542-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BM004369.D

(29) 4-Chloroaniline-d4 (S)
10.563min (+0.006) 5.49ng/ul
response 15150

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	33.38
69.00	16.20	15.56
0.00	0.00	0.00

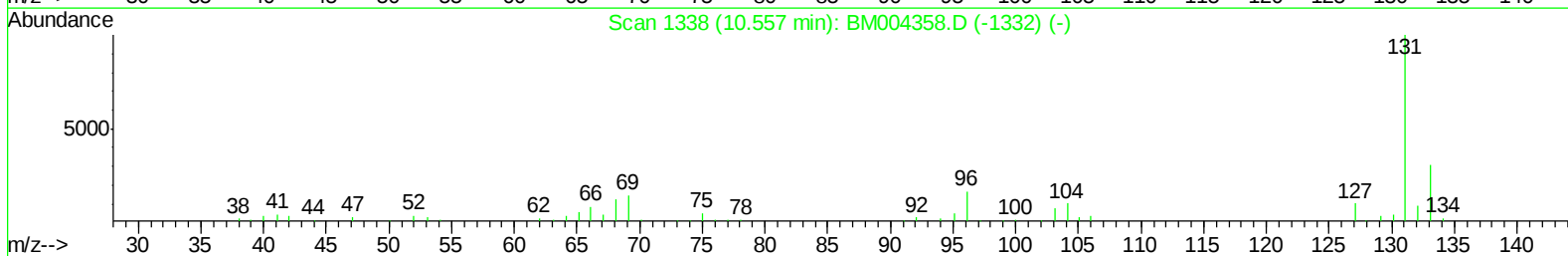
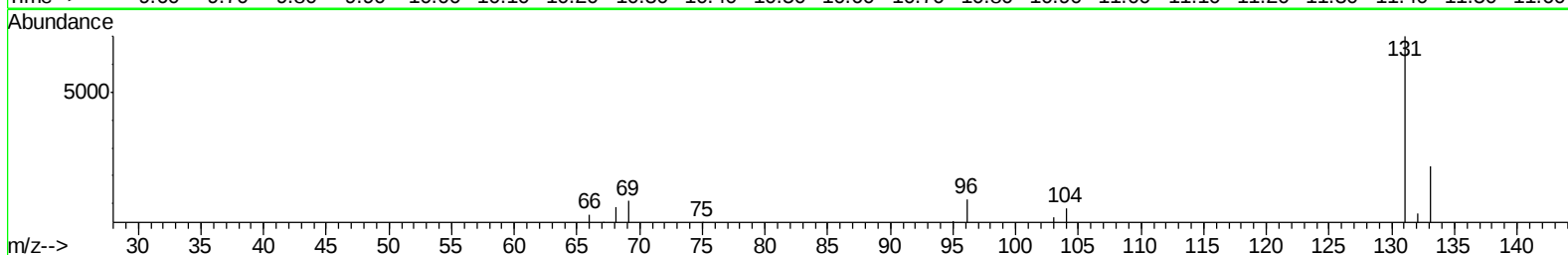
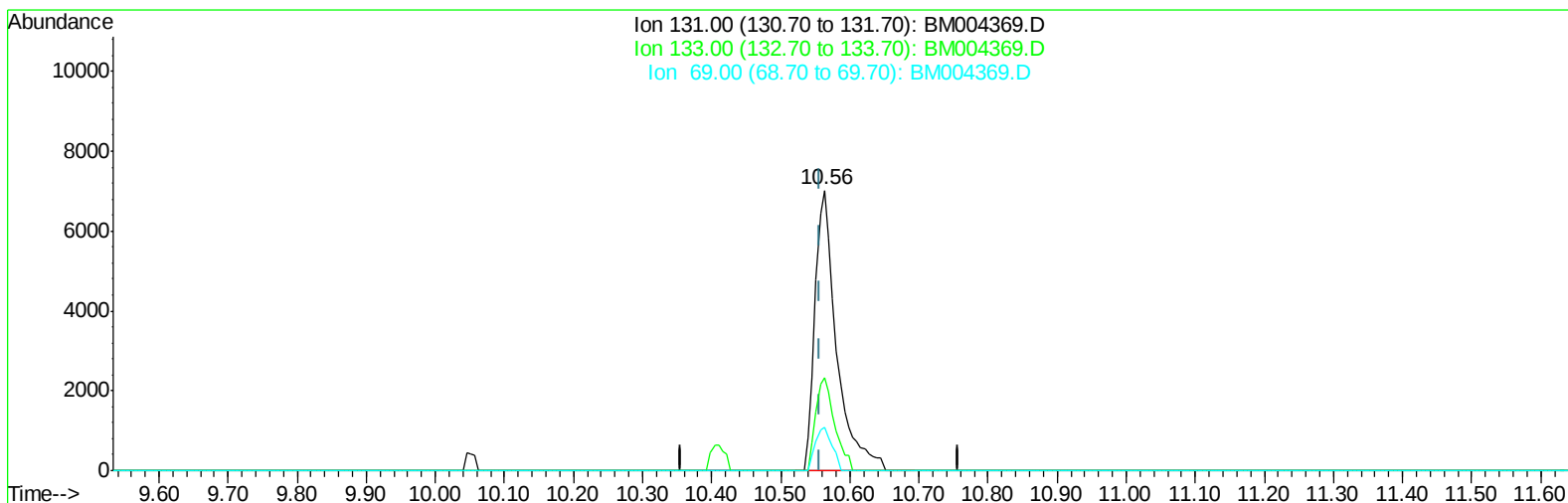
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004369.D
Acq On : 24 Feb 2016 02:47
Operator : SJ/UM
Sample : H1542-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S32-0312

Manual Integrations
APPROVED

UMANGI
2/24/2016 4:32:13 PM

Quant Time: Feb 24 03:55:24 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 2016
Response via : Initial Calibration



TIC: BM004369.D

(29) 4-Chloroaniline-d4 (S)

10.563min (+0.006) 5.53ng/ul m

response 15263

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	33.38
69.00	16.20	15.56
0.00	0.00	0.00

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 Sample : H1542-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual Integrations
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UMANGI
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Quant Time: Feb 24 03:56:34 2016
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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 24 02:51:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	29384	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	141276	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	89892	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	208122	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	201499	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	143805	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	1109	1.99	ng/uL	0.00
5) Phenol-d5	6.82	99	21973m	8.92	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	14229	11.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	22061	10.38	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	15960	7.25	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	11204	10.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	11695	9.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	21079m	9.52	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	15263m	5.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	83552	10.84	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	104080	11.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	3050	2.46	ng/ul	0.03
58) Fluorene-d10	15.28	176	76806	11.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	4955	3.88	ng/ul	0.00
71) Anthracene-d10	17.13	188	122249	11.99	ng/ul	0.00
79) Pyrene-d10	19.44	212	140248	14.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	92742	12.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.75	163	22322	2.78	ng/ul	99

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

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