

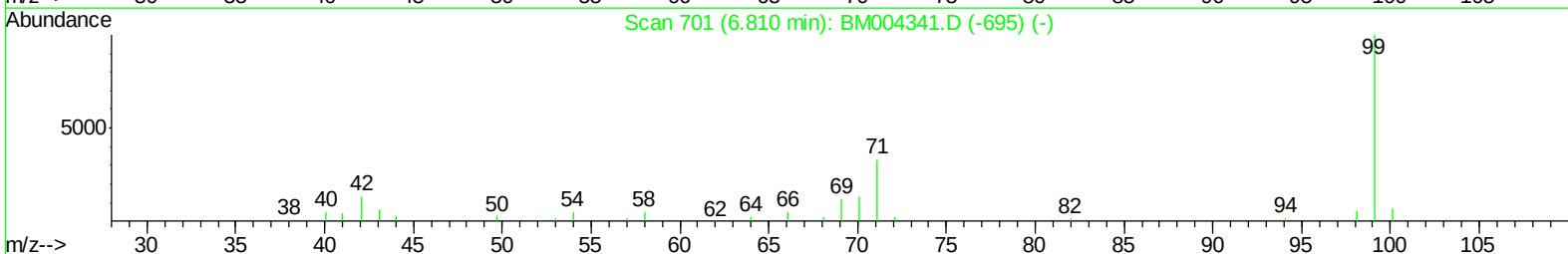
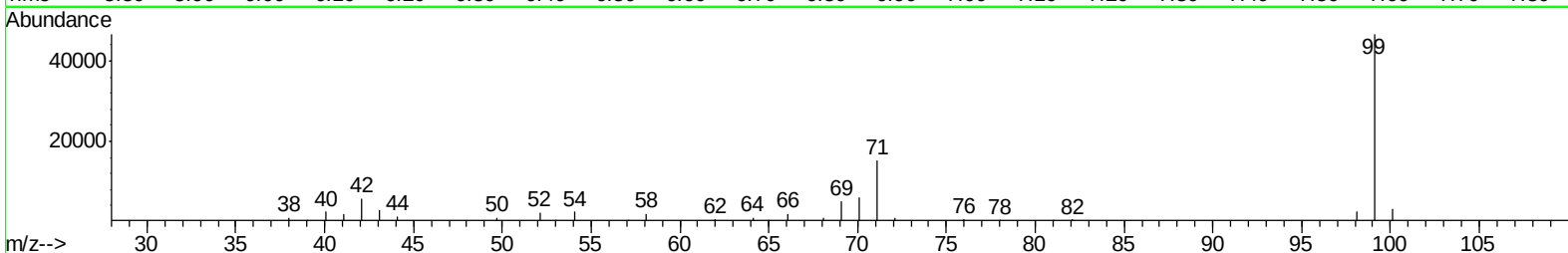
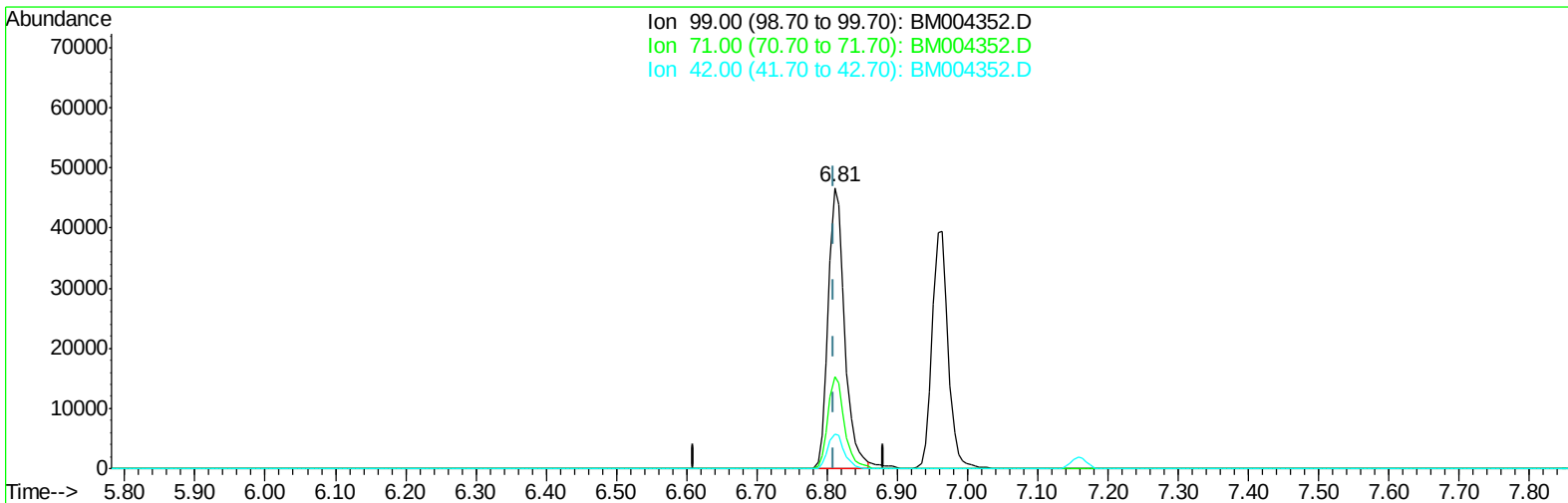
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004352.D
Acq On : 23 Feb 2016 16:32
Operator : SJ/UM
Sample : H1515-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S29-0003

Manual Integrations
APPROVED

UMANGI
2/24/2016 4:30:52 PM

Quant Time: Feb 24 01:07:33 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 01:02:10 2016
Response via : Initial Calibration



TIC: BM004352.D

(5) Phenol-d5 (S)

6.811min (+0.000) 29.91ng/ul

response 75357

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.71
42.00	14.10	12.47
0.00	0.00	0.00

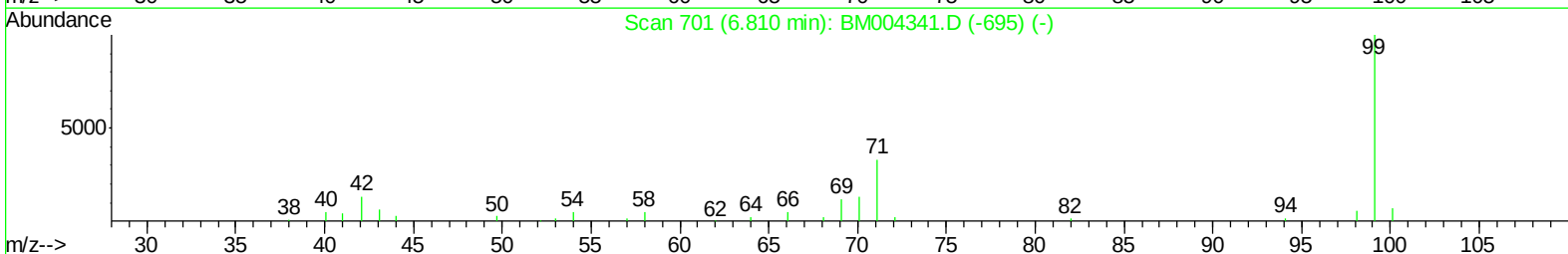
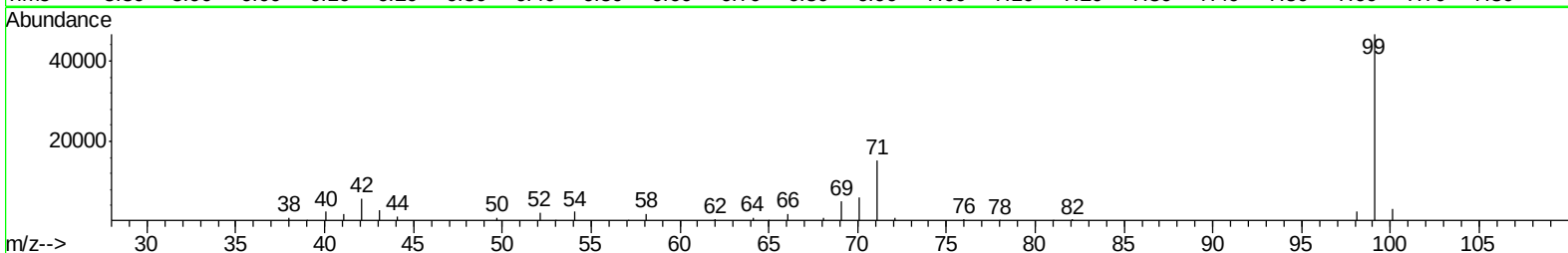
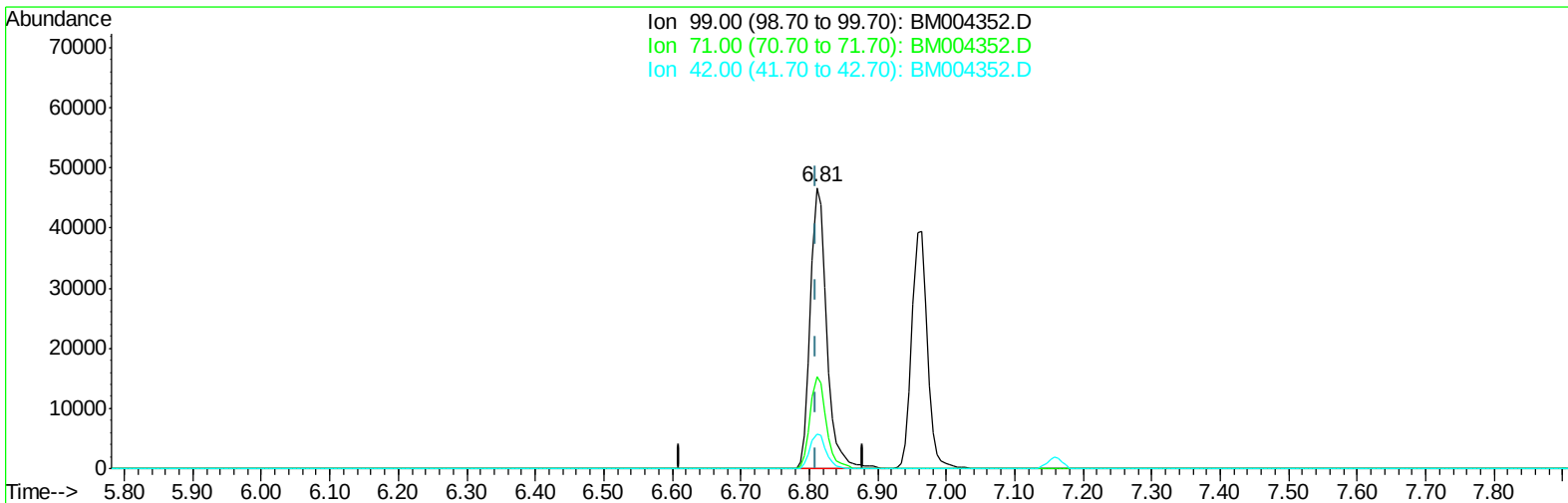
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TIC: BM004352.D

(5) Phenol-d5 (S)

6.811min (+0.000) 30.45ng/ul m

response 76712

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	32.71
42.00	14.10	12.47
0.00	0.00	0.00

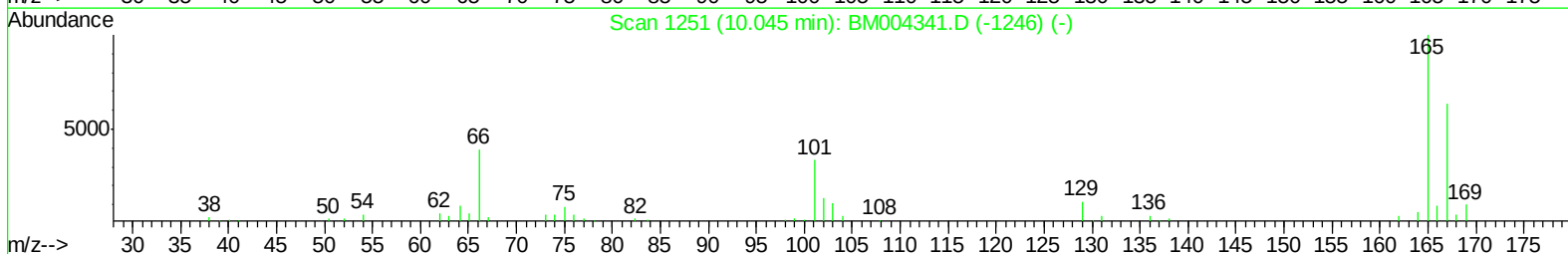
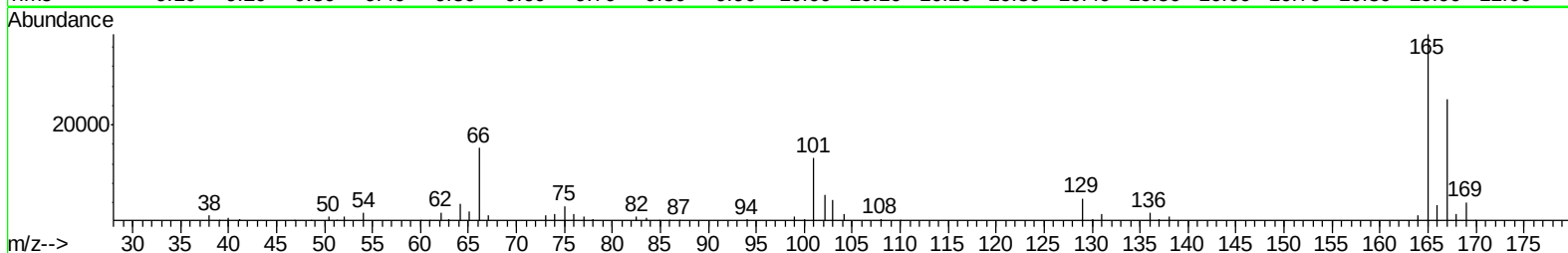
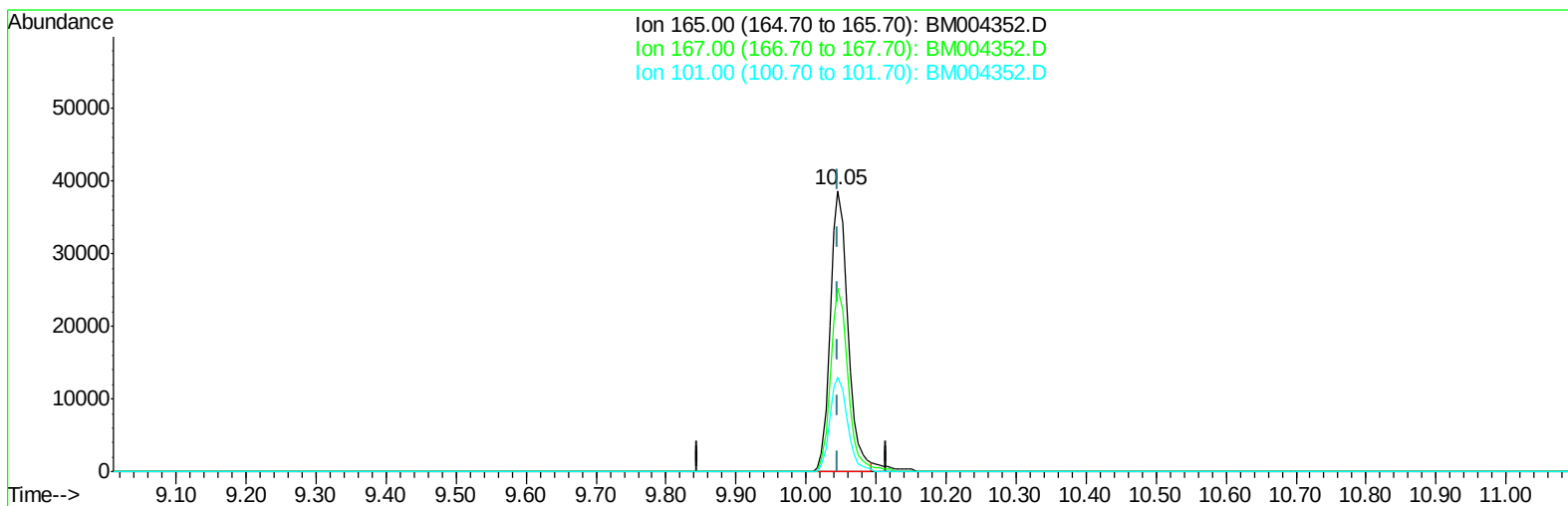
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Instrument :
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TIC: BM004352.D

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

10.046min (+0.000) 29.96ng/ul

response 67329

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	65.63
101.00	34.20	33.82
0.00	0.00	0.00

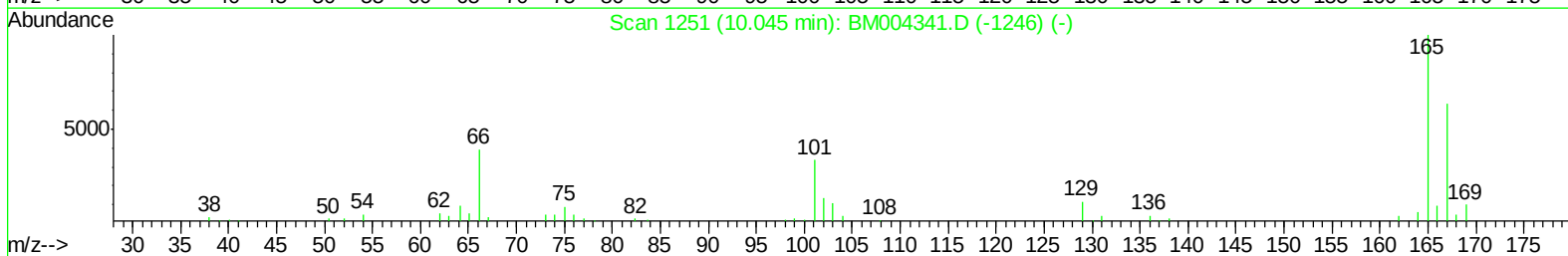
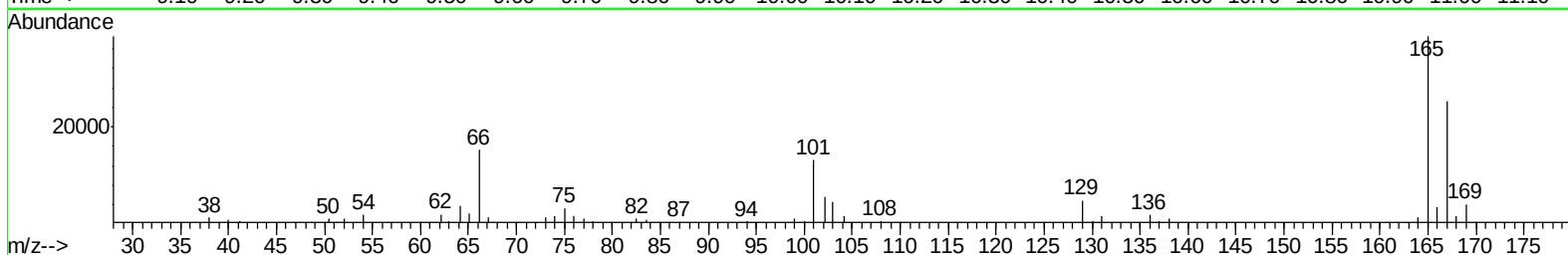
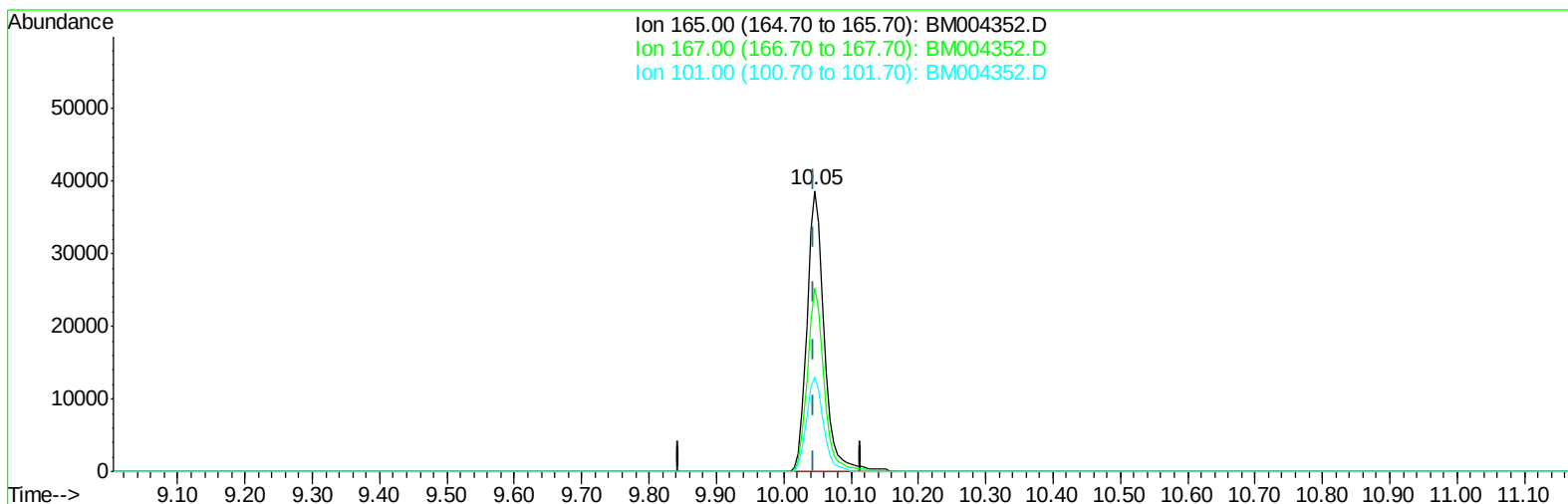
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
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Acq On : 23 Feb 2016 16:32
Operator : SJ/UM
Sample : H1515-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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TIC: BM004352.D

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

10.046min (+0.000) 30.86ng/ul m

response 69346

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	65.63
101.00	34.20	33.82
0.00	0.00	0.00

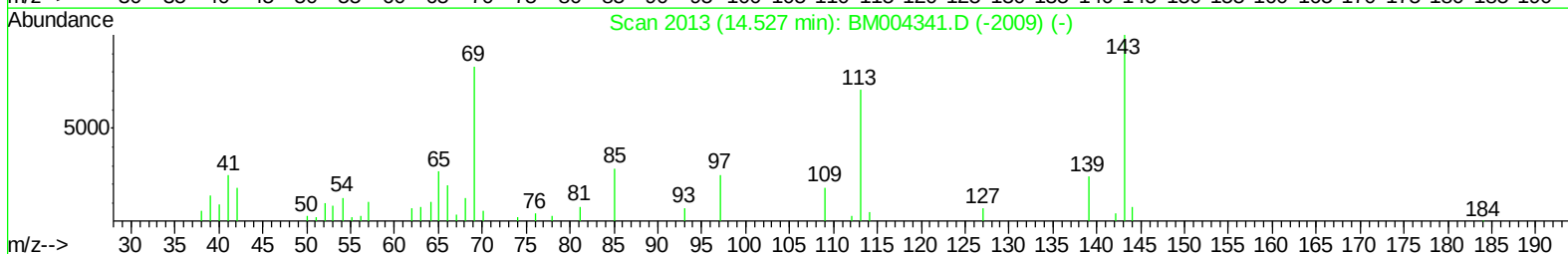
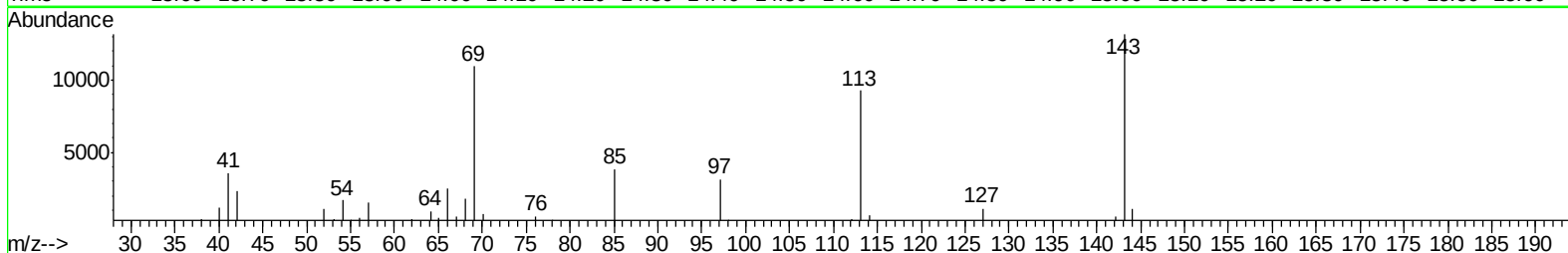
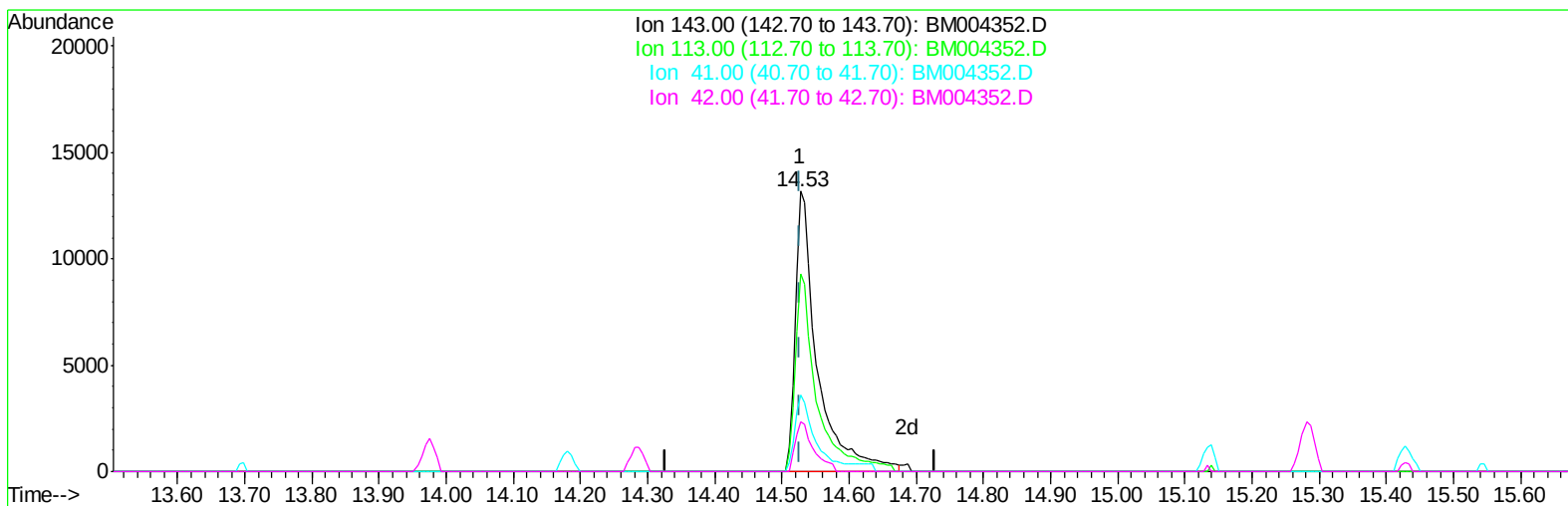
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Instrument :
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TIC: BM004352.D

(52) 4-Nitrophenol-d4 (S)

14.528min (+0.000) 24.33ng/ul

response 30135

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	70.55
41.00	28.80	27.12
42.00	19.10	17.73

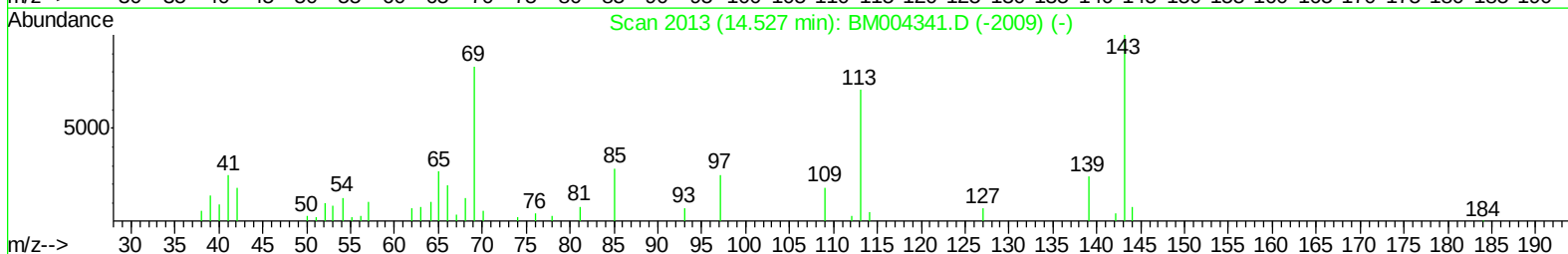
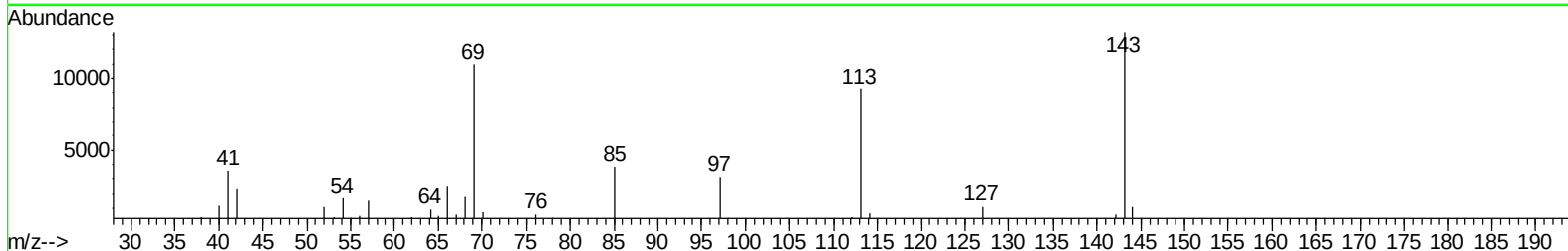
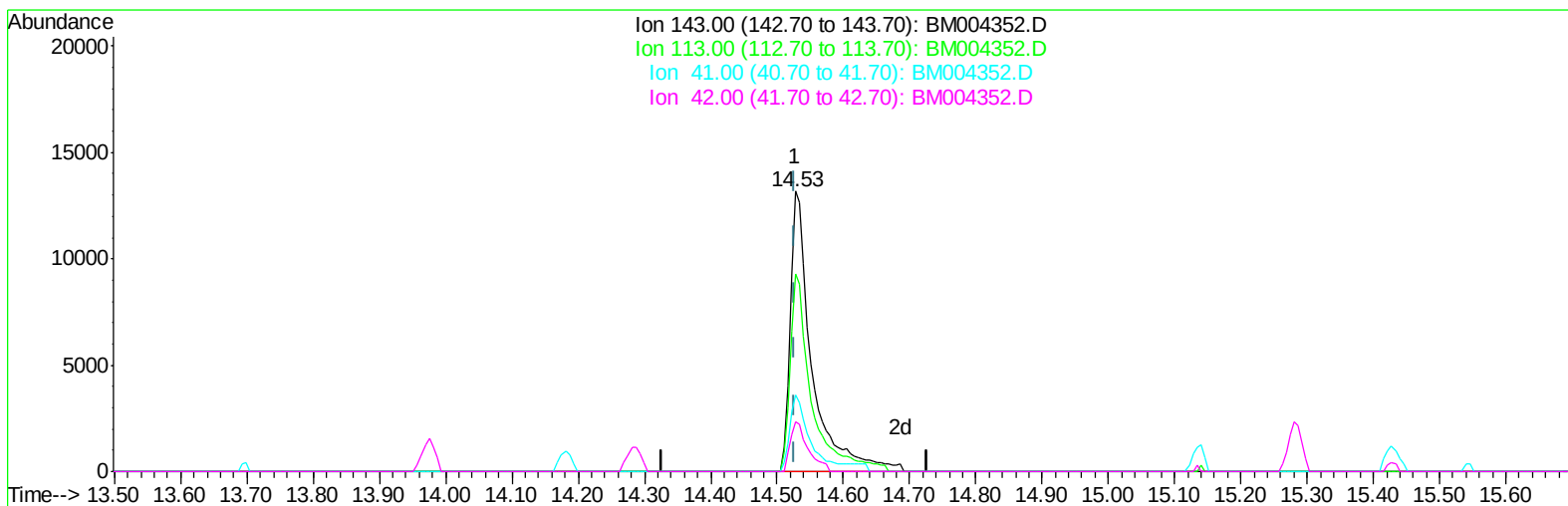
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004352.D
Acq On : 23 Feb 2016 16:32
Operator : SJ/UM
Sample : H1515-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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Quant Time: Feb 24 01:07:33 2016
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TIC: BM004352.D

(52) 4-Nitrophenol-d4 (S)

14.528min (+0.000) 24.53ng/ul m

response 30385

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	70.55
41.00	28.80	27.12
42.00	19.10	17.73

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
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 Operator : SJ/UM
 Sample : H1515-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Feb 24 02:19:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 24 01:02:10 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	30045	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	143369	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	89867	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	205002	20.00	ng/ul	0.00
78) Chrysene-d12	21.25	240	189163	20.00	ng/ul	0.00
86) Perylene-d12	23.47	264	148471	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	3660	6.42	ng/uL	0.00
5) Phenol-d5	6.81	99	76712m	30.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	43991	34.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	70137	32.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	69972	31.08	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	35834	32.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	41795	33.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	69346m	30.86	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	107030	38.21	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	262458	34.05	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	311980	34.58	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	30385m	24.53	ng/ul	0.00
58) Fluorene-d10	15.29	176	225092	34.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	30625	24.32	ng/ul	0.00
71) Anthracene-d10	17.14	188	350775	34.92	ng/ul	0.00
79) Pyrene-d10	19.45	212	383701	41.93	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.33	264	279371	35.86	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.75	163	50040	6.23 ng/ul	99

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

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