

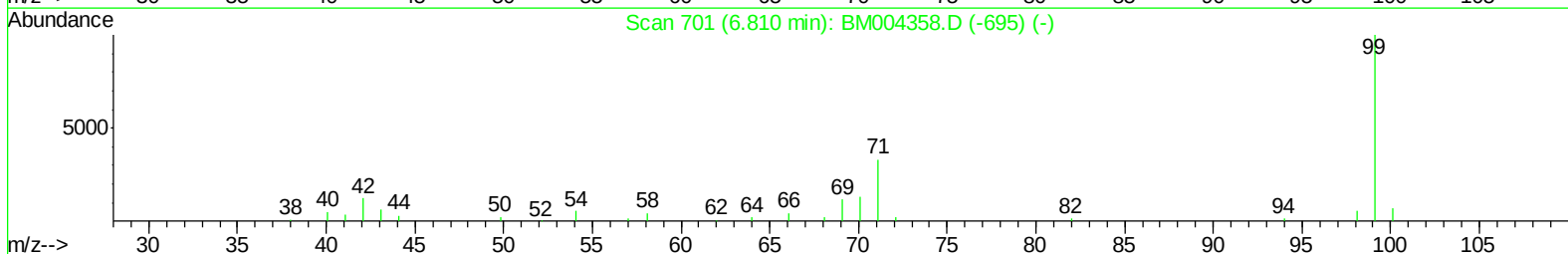
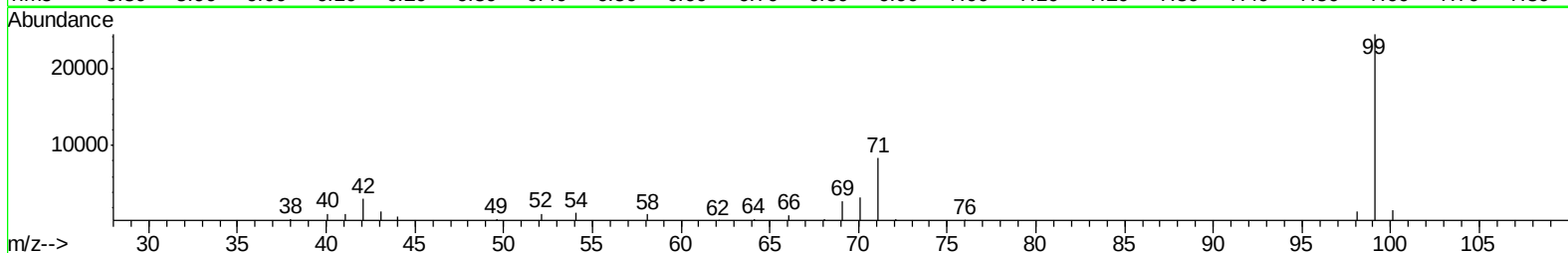
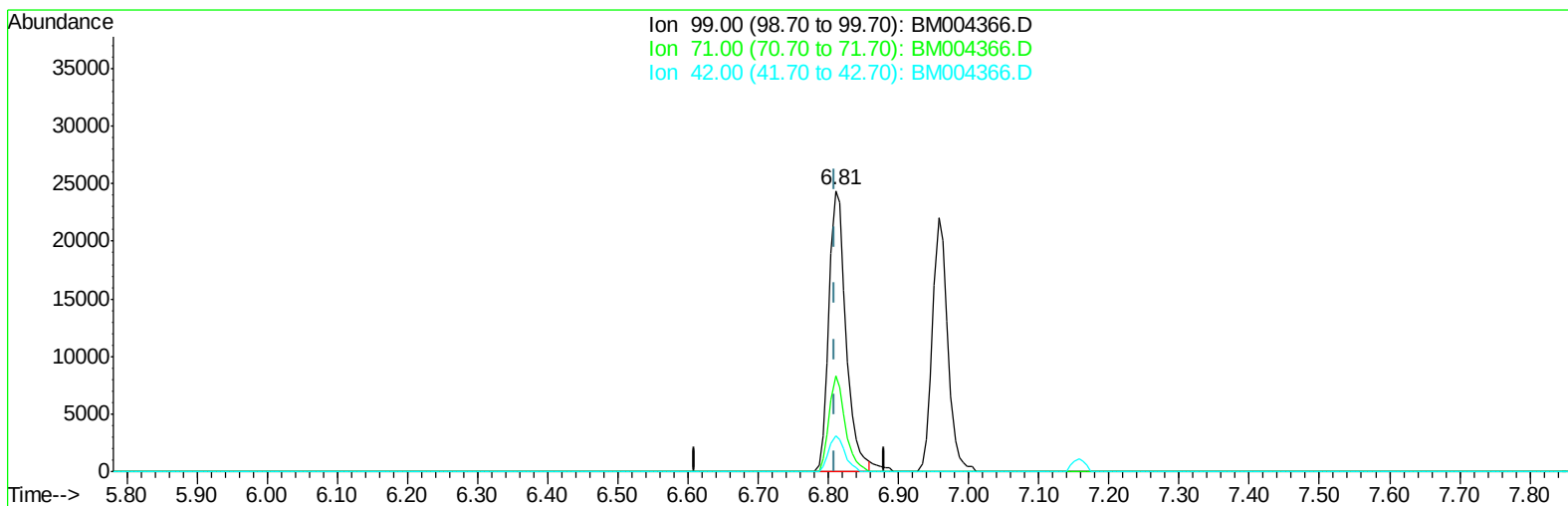
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004366.D
Acq On : 24 Feb 2016 00:59
Operator : SJ/UM
Sample : H1542-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S31-0003

Manual Integrations
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UMANGI
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Quant Time: Feb 24 02:58:05 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: BM004366.D

(5) Phenol-d5 (S)

6.810min (-0.000) 17.56ng/ul

response 41105

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	34.23
42.00	14.10	12.80
0.00	0.00	0.00

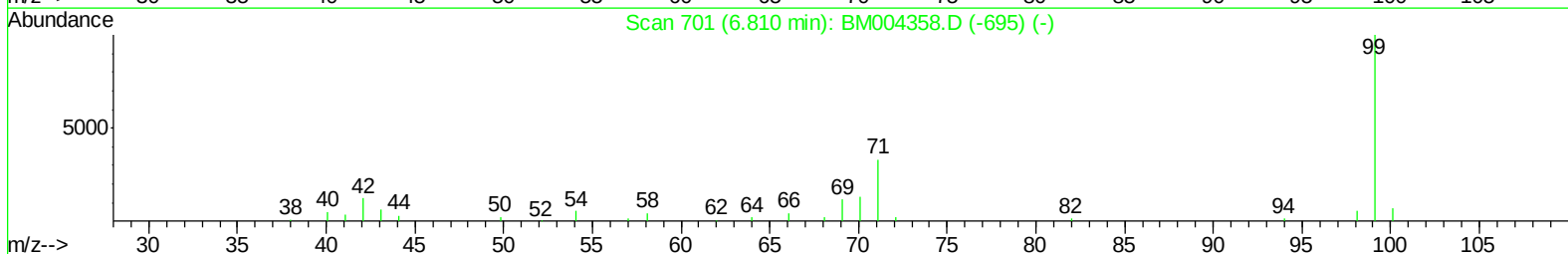
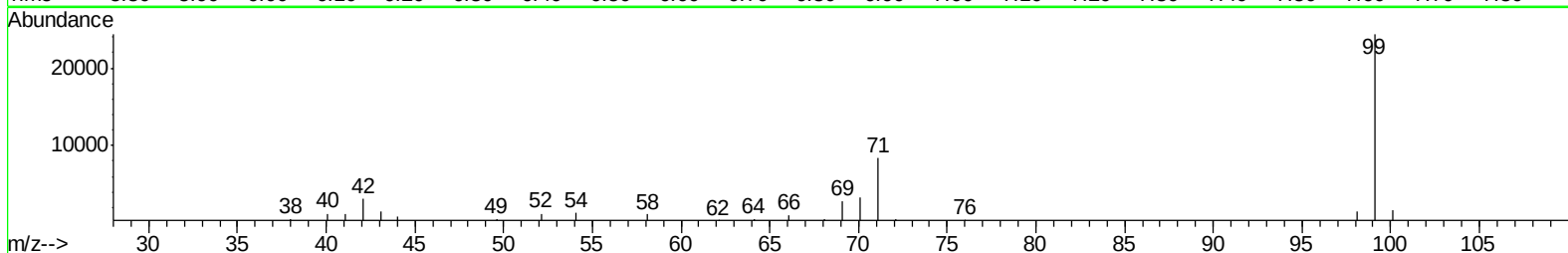
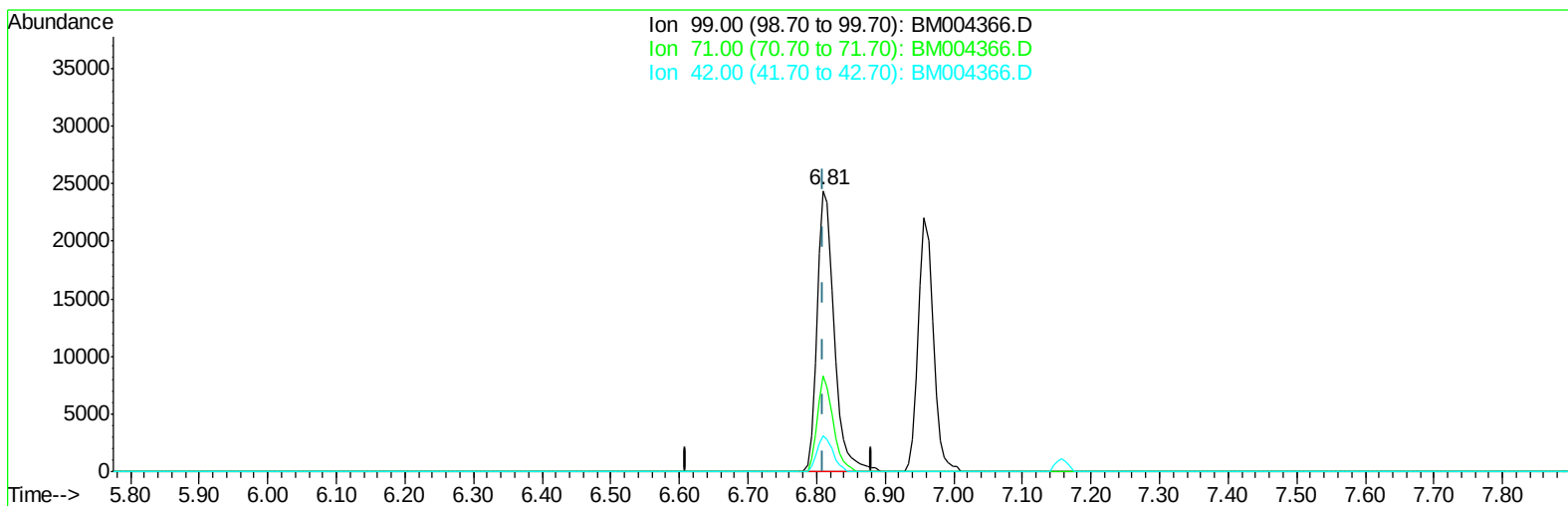
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
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TIC: BM004366.D

(5) Phenol-d5 (S)

6.810min (-0.000) 17.91ng/ul m

response 41929

Ion	Exp%	Act%
99.00	100	100
71.00	35.10	34.23
42.00	14.10	12.80
0.00	0.00	0.00

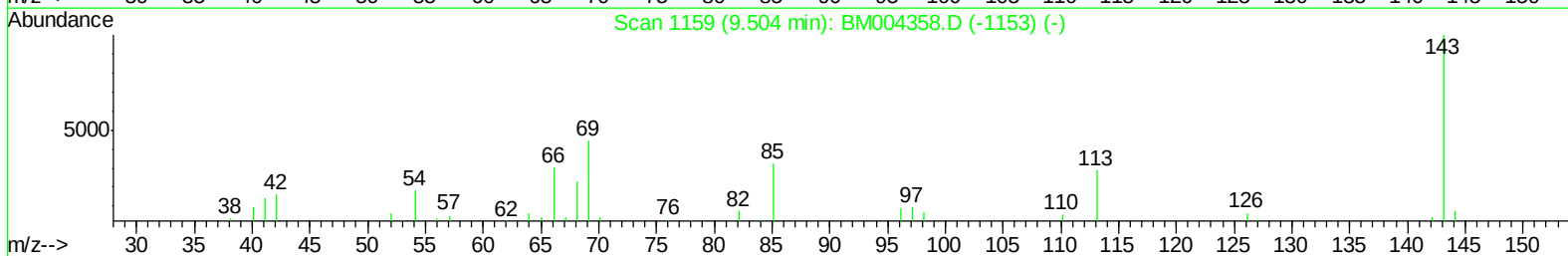
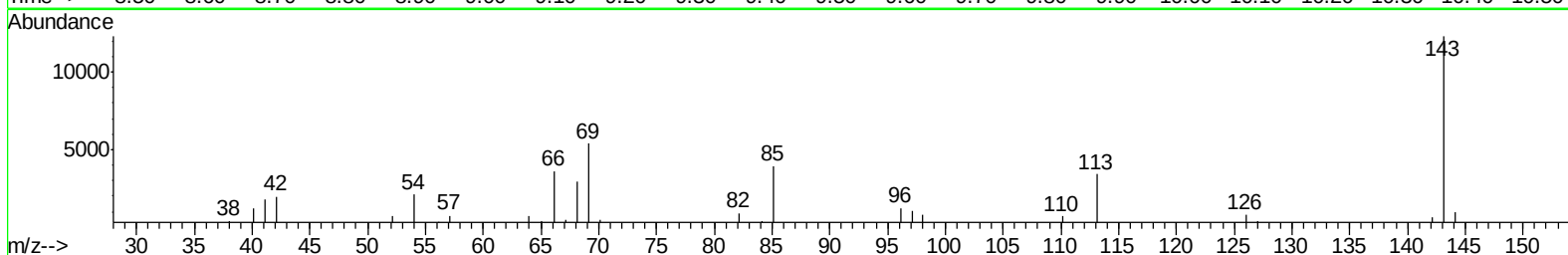
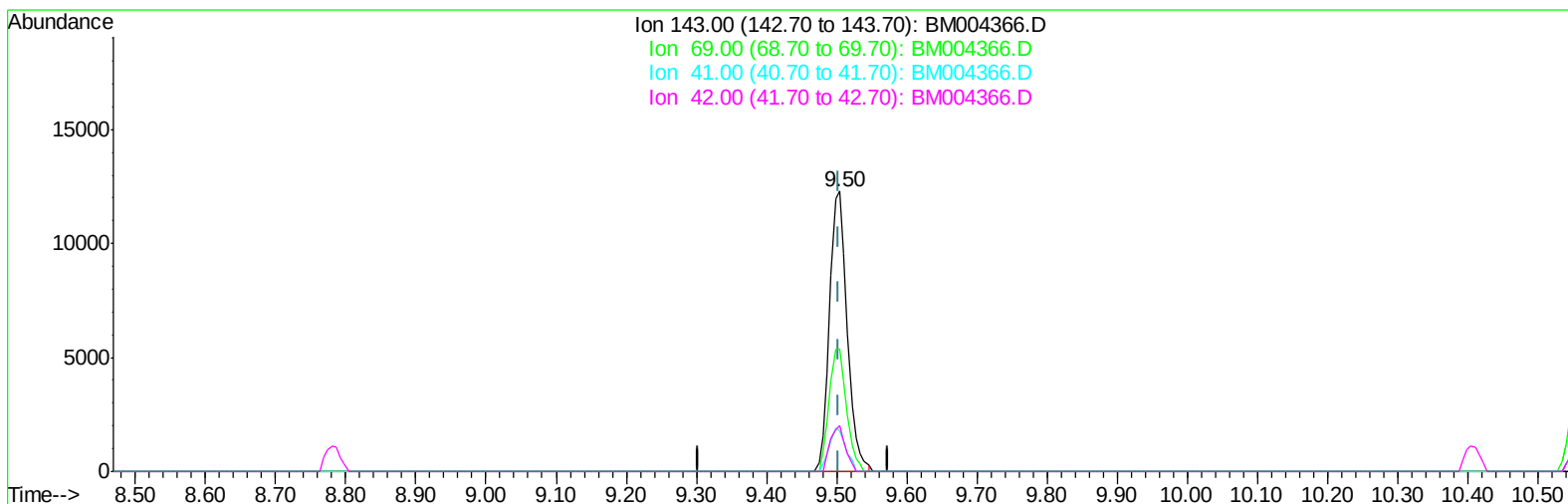
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
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Acq On : 24 Feb 2016 00:59
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TIC: BM004366.D

(22) 2-Nitrophenol-d4 (S)
9.504min (-0.000) 18.30ng/ul

response 21443

Ion	Exp%	Act%
143.00	100	100
69.00	46.40	43.87
41.00	16.40	14.46
42.00	17.60	16.15

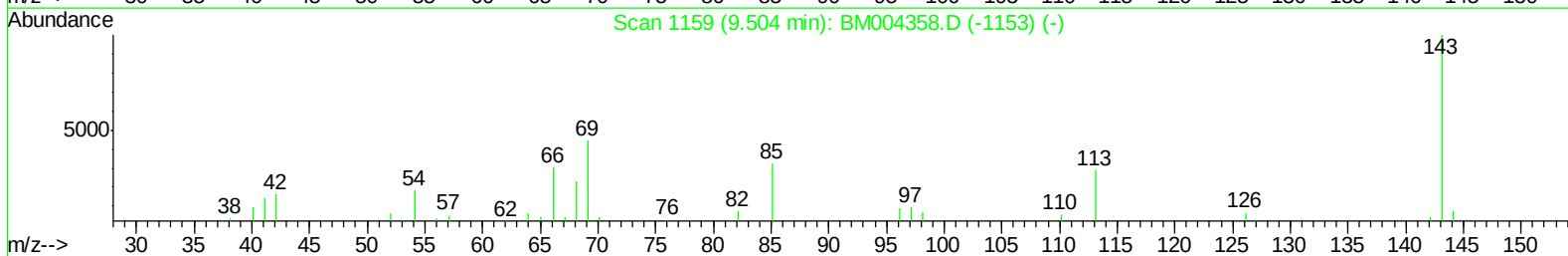
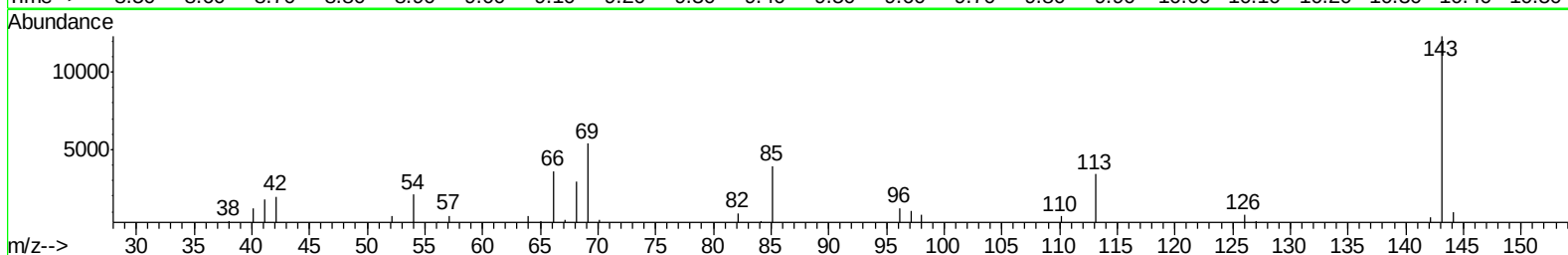
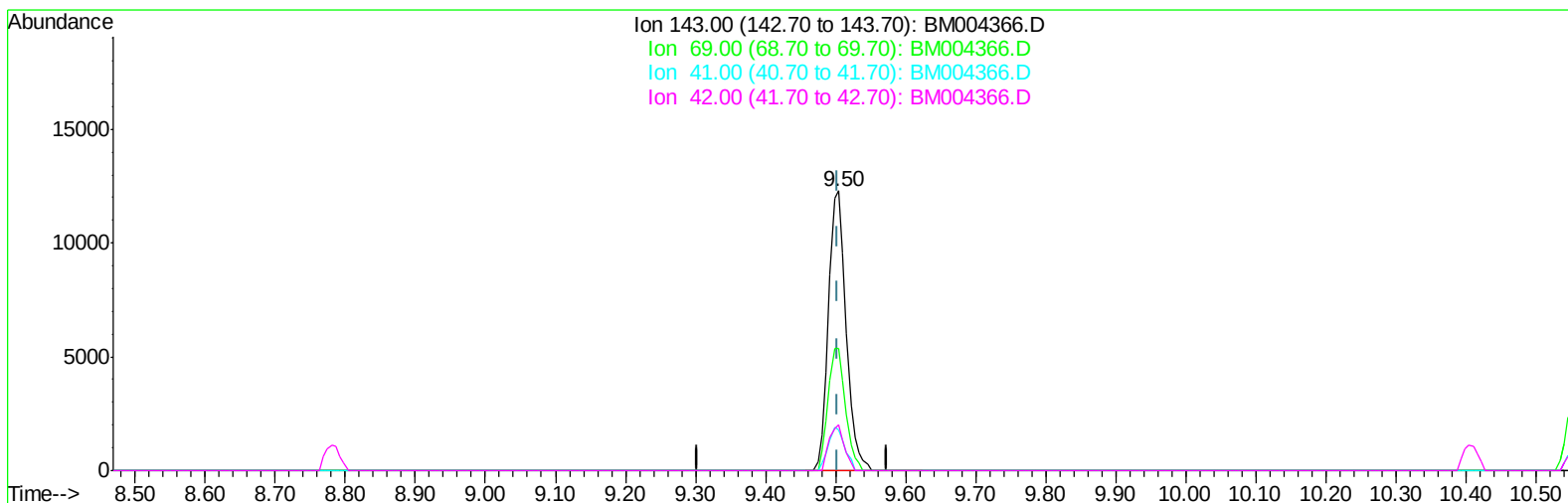
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004366.D
Acq On : 24 Feb 2016 00:59
Operator : SJ/UM
Sample : H1542-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



TIC: BM004366.D

(22) 2-Nitrophenol-d4 (S)
9.504min (-0.000) 18.30ng/ul m
response 21444

Ion	Exp%	Act%
143.00	100	100
69.00	46.40	43.87
41.00	16.40	14.46
42.00	17.60	16.15

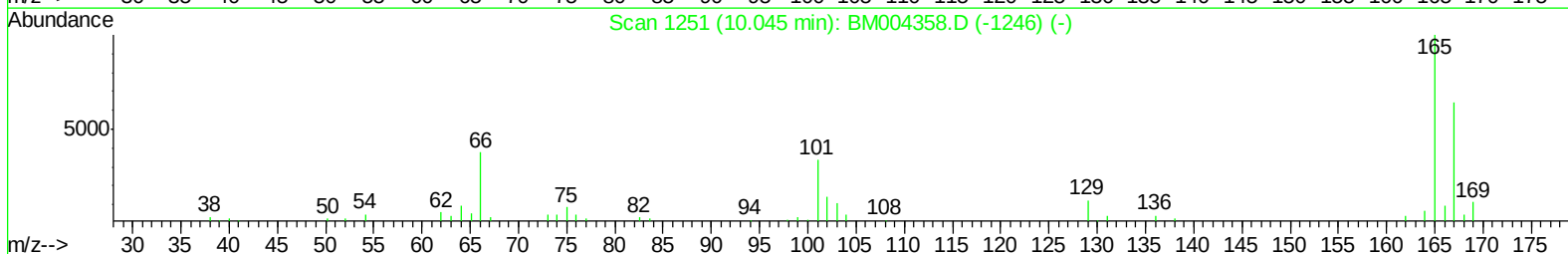
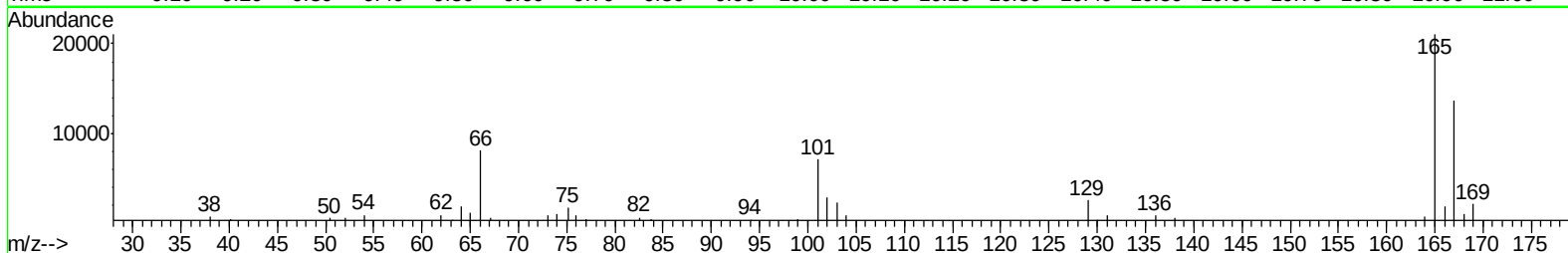
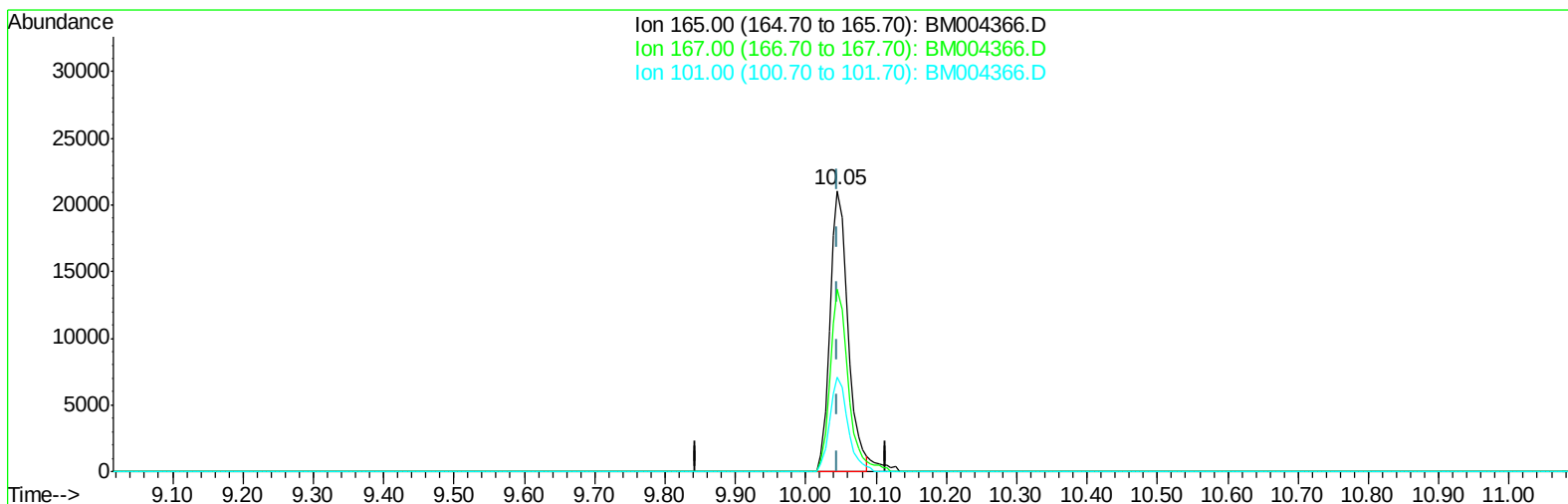
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Data File : BM004366.D
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Sample : H1542-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM004366.D

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

10.045min (-0.000) 17.58ng/ul

response 37230

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	65.18
101.00	34.20	33.85
0.00	0.00	0.00

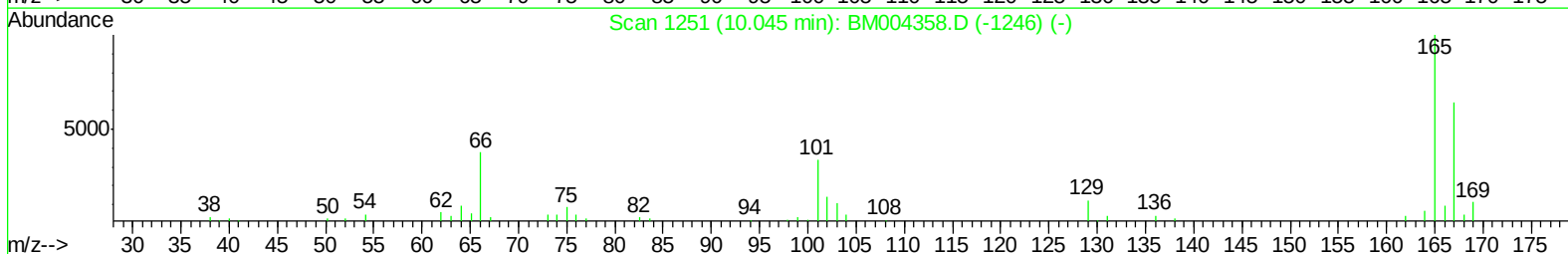
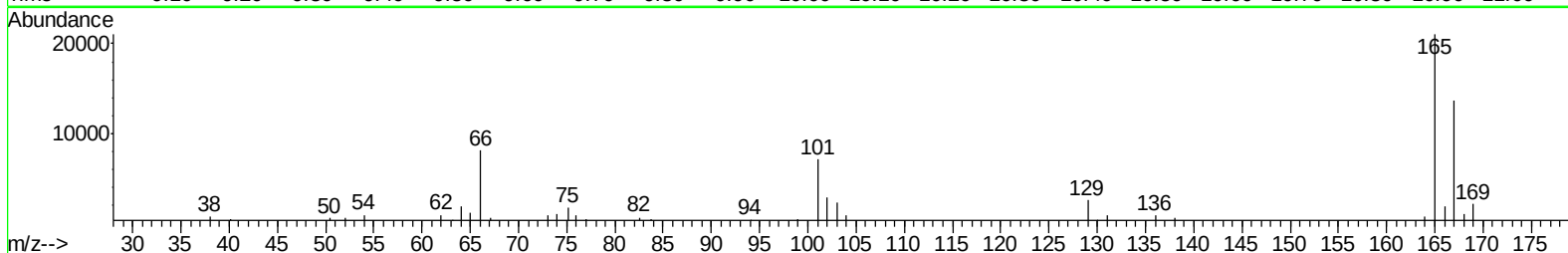
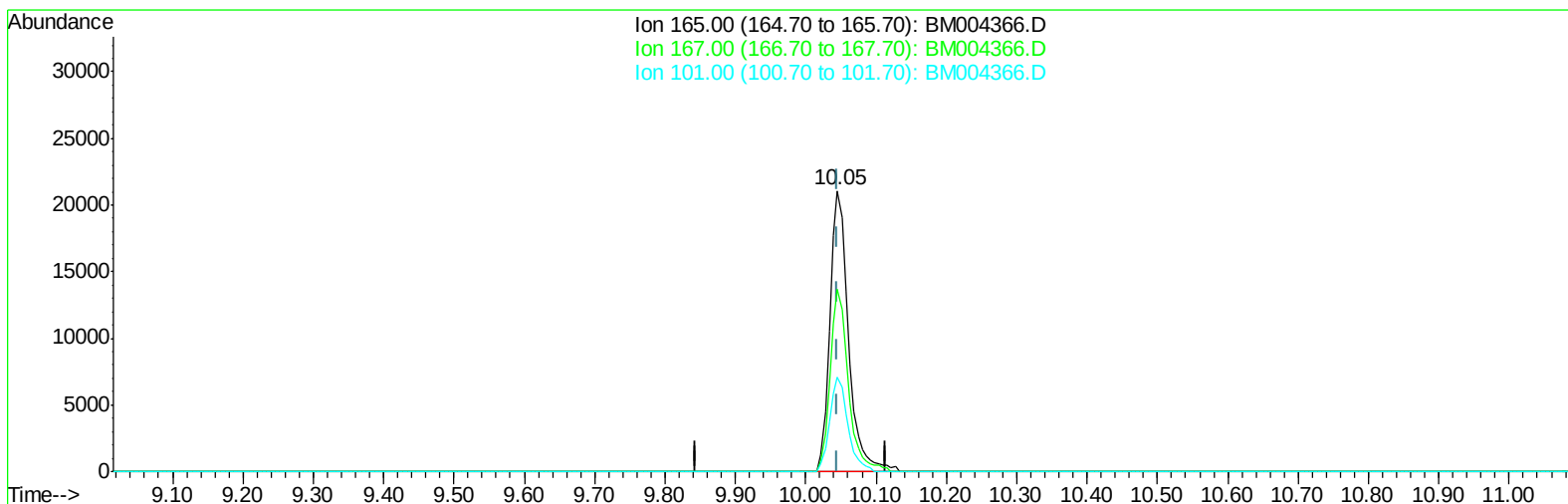
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
Data File : BM004366.D
Acq On : 24 Feb 2016 00:59
Operator : SJ/UM
Sample : H1542-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
0311-S31-0003

Manual Integrations
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Quant Time: Feb 24 02:58:05 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 24 02:51:42 2016
Response via : Initial Calibration



TIC: BM004366.D

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

10.045min (-0.000) 18.21ng/ul m

response 38565

Ion	Exp%	Act%
165.00	100	100
167.00	65.30	65.18
101.00	34.20	33.85
0.00	0.00	0.00

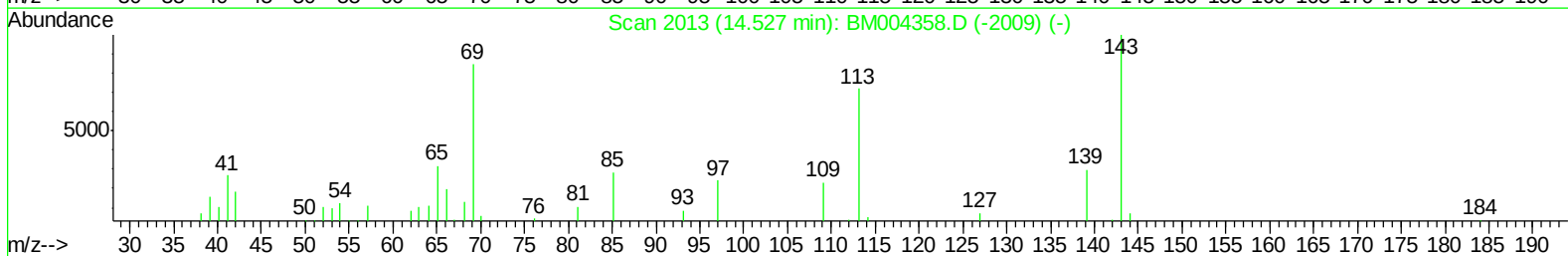
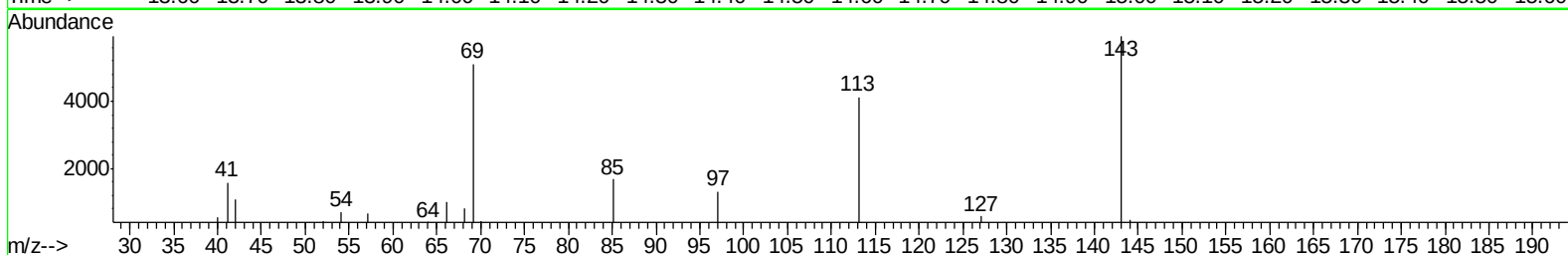
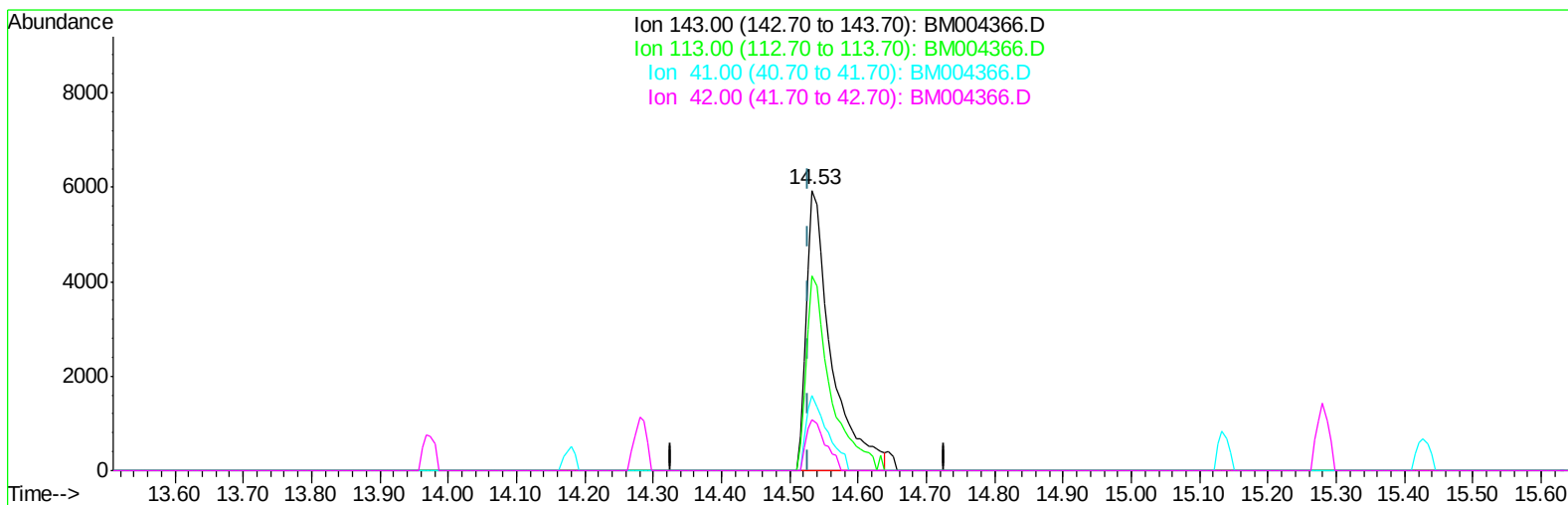
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Sample : H1542-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM004366.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 12.88ng/ul

response 14976

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.40
41.00	28.80	26.70
42.00	19.10	18.05

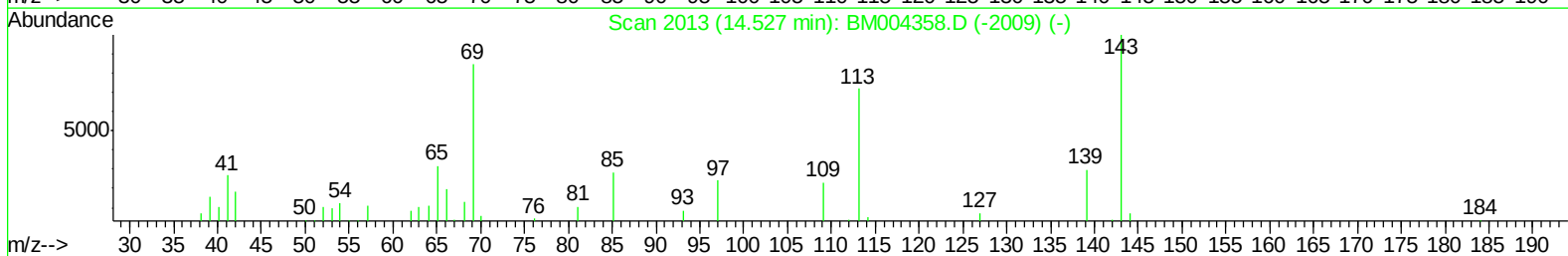
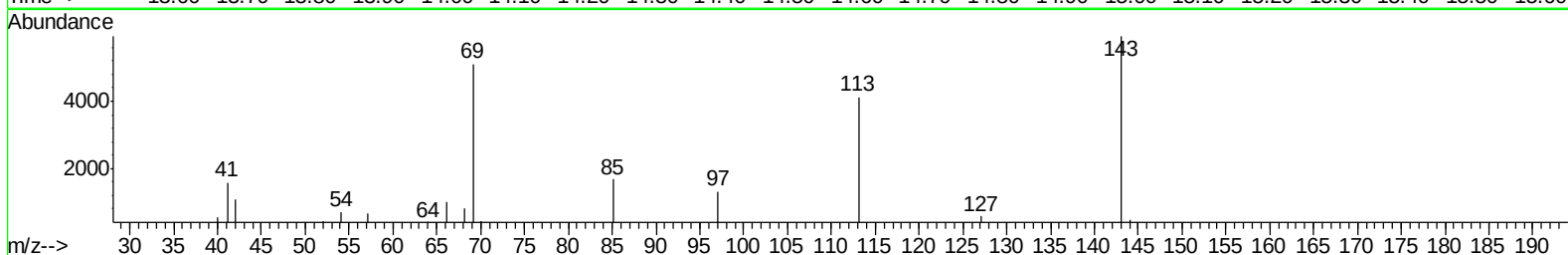
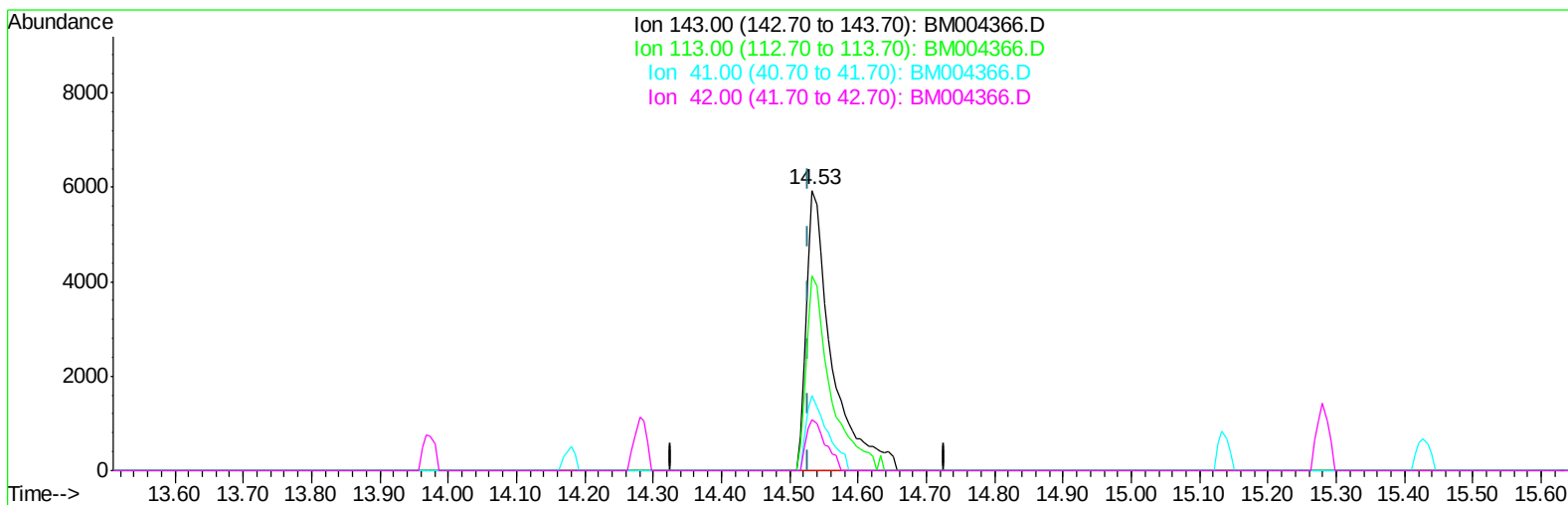
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM022316\
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Acq On : 24 Feb 2016 00:59
Operator : SJ/UM
Sample : H1542-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM004366.D

(52) 4-Nitrophenol-d4 (S)

14.533min (+0.006) 13.10ng/ul m

response 15232

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	69.40
41.00	28.80	26.70
42.00	19.10	18.05

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 Data File : BM004366.D
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 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Feb 24 03:46:59 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	27913	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	135091	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	84364	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	195040	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	193479	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	135060	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	1920	3.63	ng/uL	0.00
5) Phenol-d5	6.81	99	41929m	17.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	23390	19.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	38443	19.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	36762	17.58	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	18965	18.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	21444m	18.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	38565m	18.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	49986	18.94	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	148514	20.53	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	178679	21.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.53	143	15232m	13.10	ng/ul	0.00
58) Fluorene-d10	15.28	176	131296	21.34	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	15241	12.72	ng/ul	0.00
71) Anthracene-d10	17.13	188	217981	22.81	ng/ul	0.00
79) Pyrene-d10	19.44	212	253906	27.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	173741	24.51	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) Dimethylphthalate	13.74	163	50229	6.66	ng/ul	100

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

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