

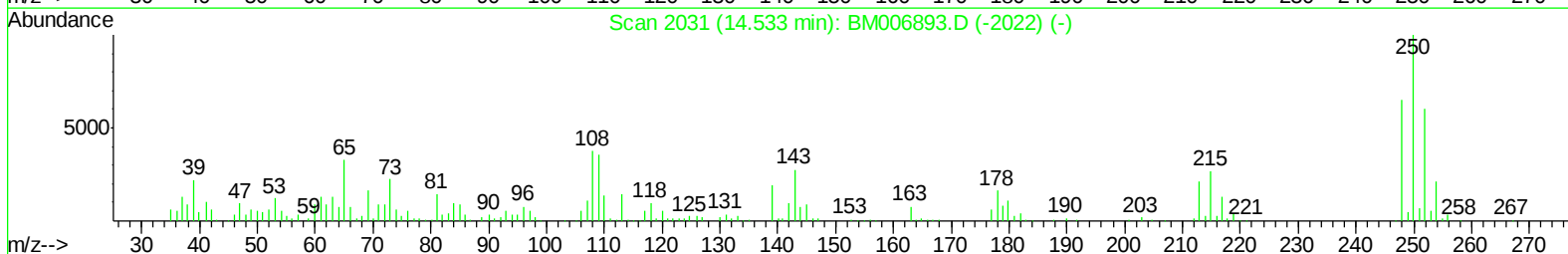
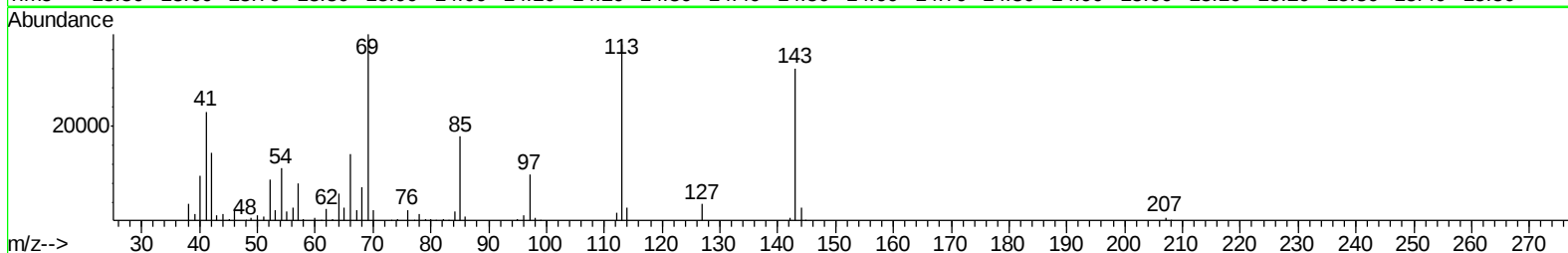
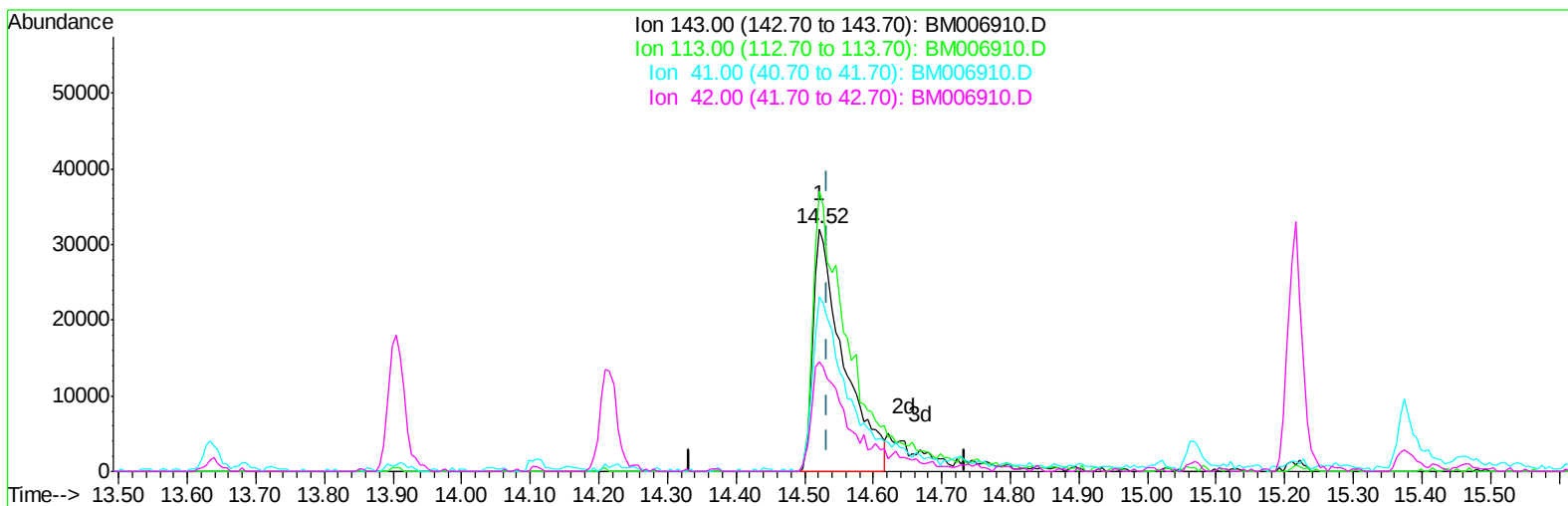
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006910.D
Acq On : 05 Aug 2016 21:16
Operator : UM/SJ
Sample : H4224-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BDJL8

Manual Integrations
APPROVED

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8/8/2016 7:02:01 PM

Quant Time: Aug 06 00:36:13 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



TIC: BM006910.D

(51) 4-Nitrophenol-d4 (S)

14.522min (-0.012) 17.82ng/ul

response 99810

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	115.53#
41.00	58.30	71.88#
42.00	33.50	45.31#

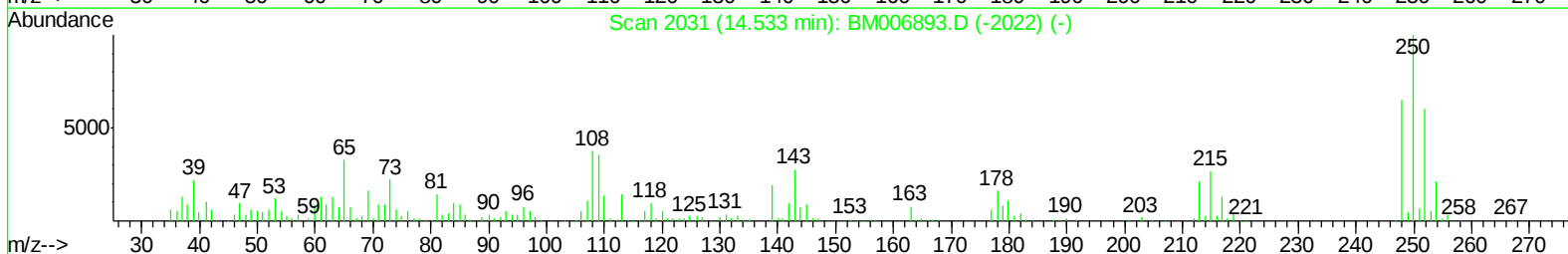
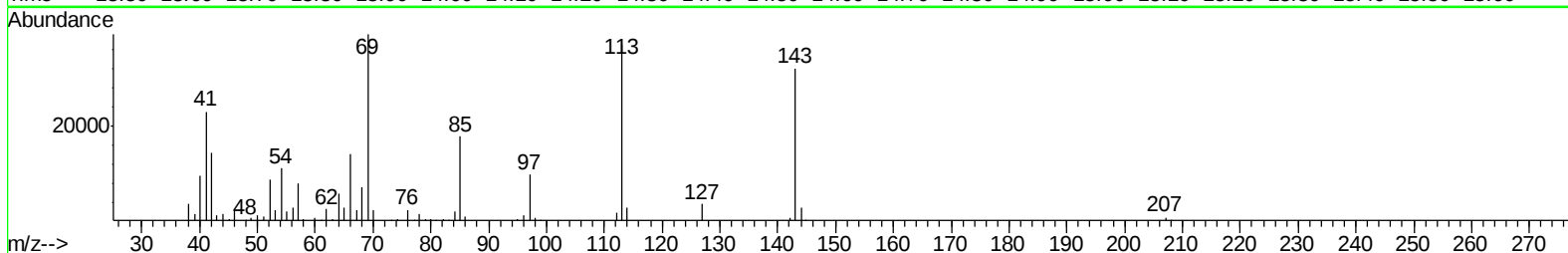
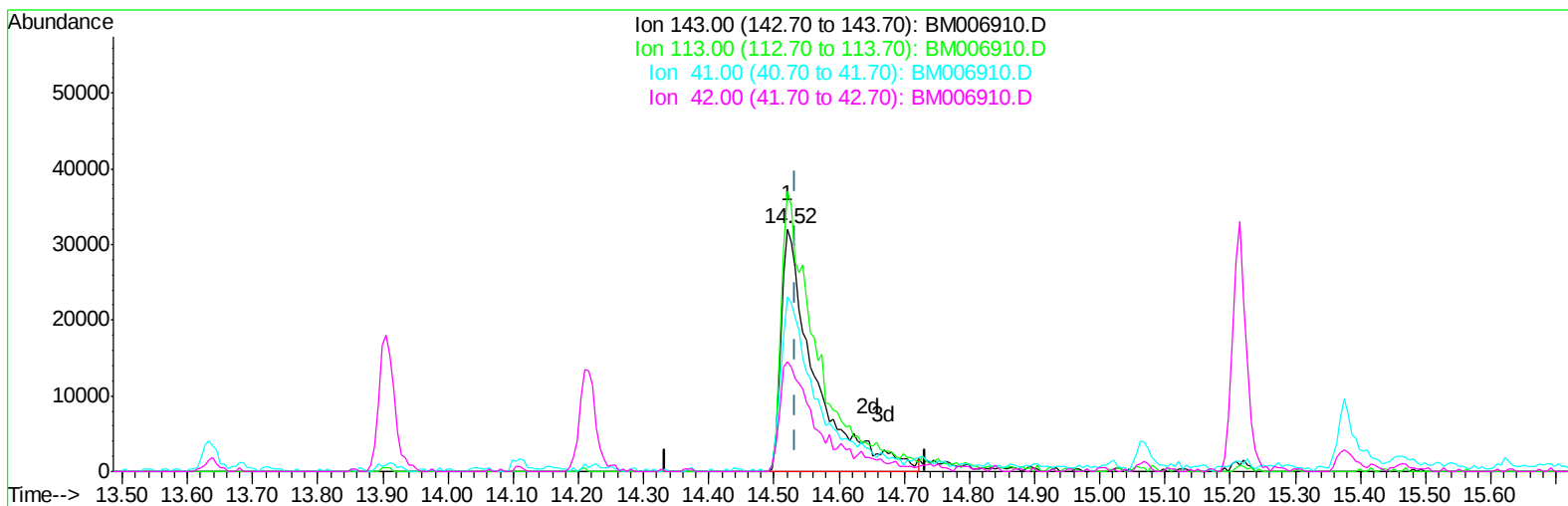
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TIC: BM006910.D

(51) 4-Nitrophenol-d4 (S)

14.522min (-0.012) 20.68ng/ul m

response 115834

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	115.53#
41.00	58.30	71.88#
42.00	33.50	45.31#

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Quant Time: Aug 06 01:39:28 2016
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	124853	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	520391	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	310144	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	741007	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	867373	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	830251	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.10	96	7167	3.16	ng/uL	0.00
5) Phenol-d5	6.78	99	327385	35.63	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.90	67	225762	36.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	264524	36.43	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	272613	36.48	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	125494	35.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	145945	34.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	254484	29.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	347433	38.40	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	974673	38.15	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1129544	36.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	115834m	20.68	ng/ul	-0.01
57) Fluorene-d10	15.22	176	841263	35.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	113252	23.42	ng/ul	0.00
70) Anthracene-d10	17.07	188	1332620	37.45	ng/ul	0.00
76) Pyrene-d10	19.38	212	1560789	35.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1494079	36.95	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	341878	13.46	ng/ul	97

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

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