

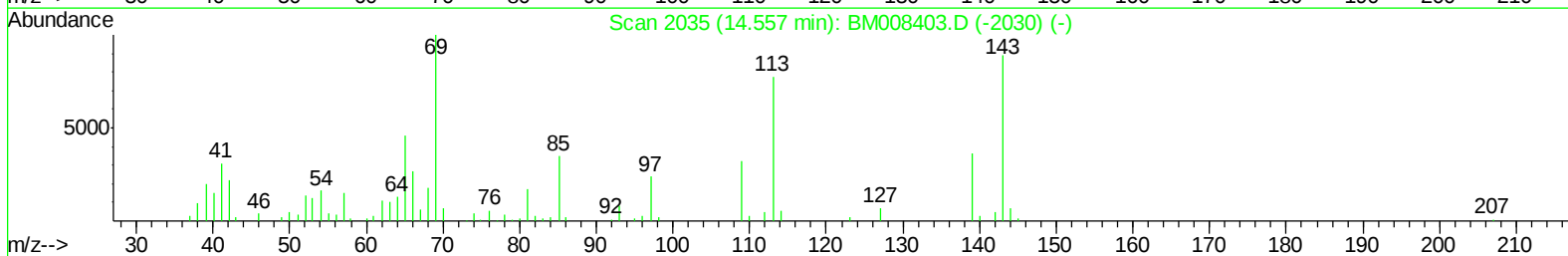
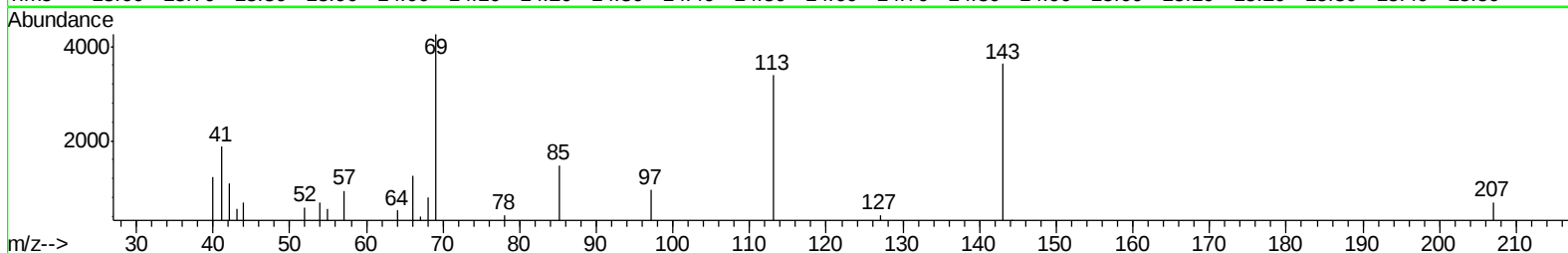
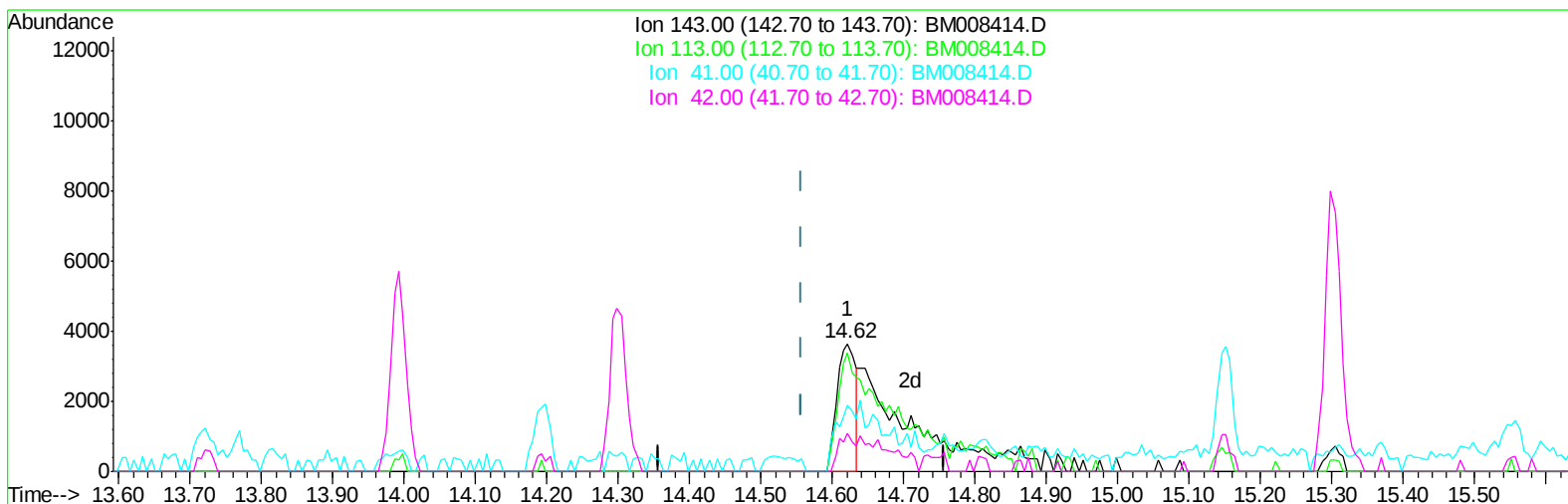
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008414.D
Acq On : 17 Dec 2016 16:35
Operator : UM/SJ
Sample : H6067-19
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA7H5

Quant Time: Dec 18 02:37:23 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 02:31:56 2016
Response via : Initial Calibration

Manual Integrations
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12/20/2016 10:50:52 AM



TIC: BM008414.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.065) 2.61ng/ul

response 6675

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	93.20
41.00	39.40	51.62#
42.00	27.40	29.88

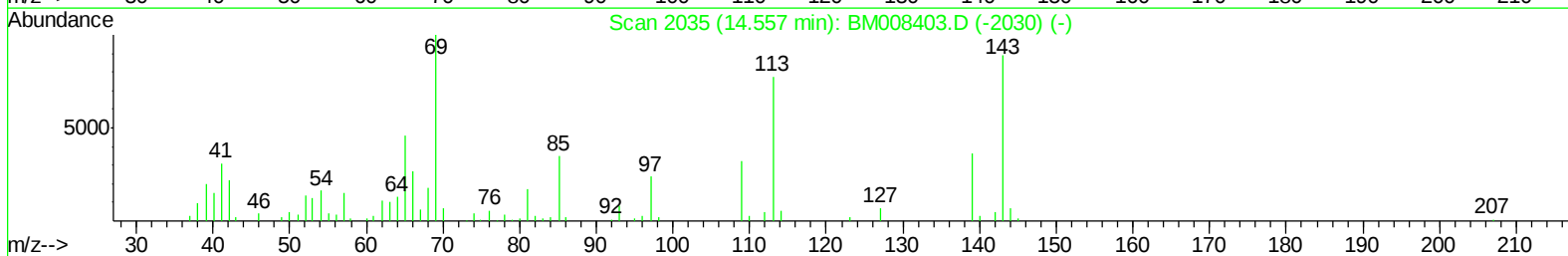
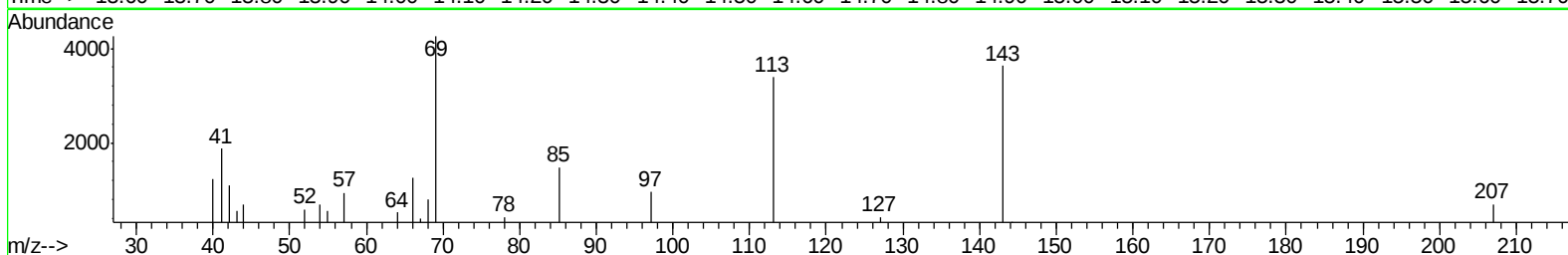
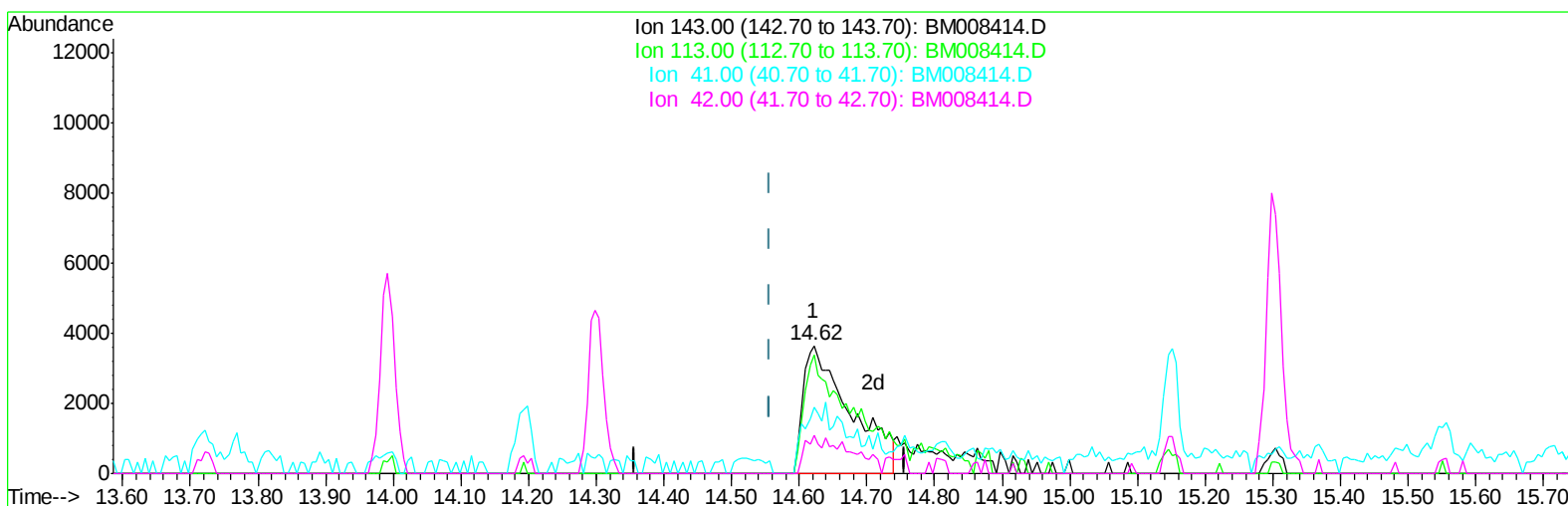
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TIC: BM008414.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.065) 6.87ng/ul m

response 17543

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	93.20
41.00	39.40	51.62#
42.00	27.40	29.88

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Instrument :
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Manual Integrations
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Quant Time: Dec 18 04:06:52 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 18 02:31:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	106873	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	403553	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	260689	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	535672	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	688791	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	716399	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	14442	6.36	ng/uL	0.00
5) Phenol-d5	6.85	99	233937	28.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	152619	32.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	192314	30.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	187792	29.24	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	94884	32.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	95241	29.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	171759	29.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	222591	32.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	609650	35.18	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	734033	35.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	17543m	6.87	ng/ul	0.06
57) Fluorene-d10	15.30	176	520383	34.55	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	11002	3.45	ng/ul	0.03
70) Anthracene-d10	17.16	188	827465	35.46	ng/ul	0.00
76) Pyrene-d10	19.46	212	1000092	37.60	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1023085	34.01	ng/ul	0.00

Target Compounds					Qvalue
6) Phenol	6.88	94	42211	4.90 ng/ul	92
44) Dimethylphthalate	13.77	163	119825	7.06 ng/ul	99

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

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