

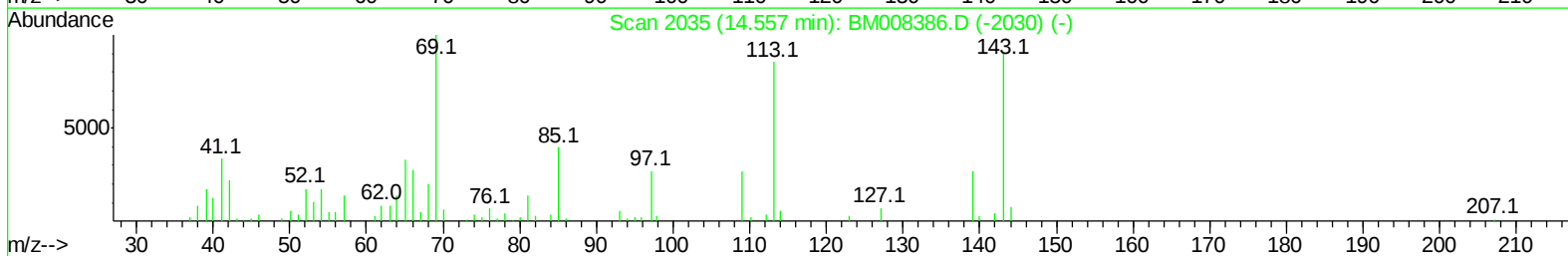
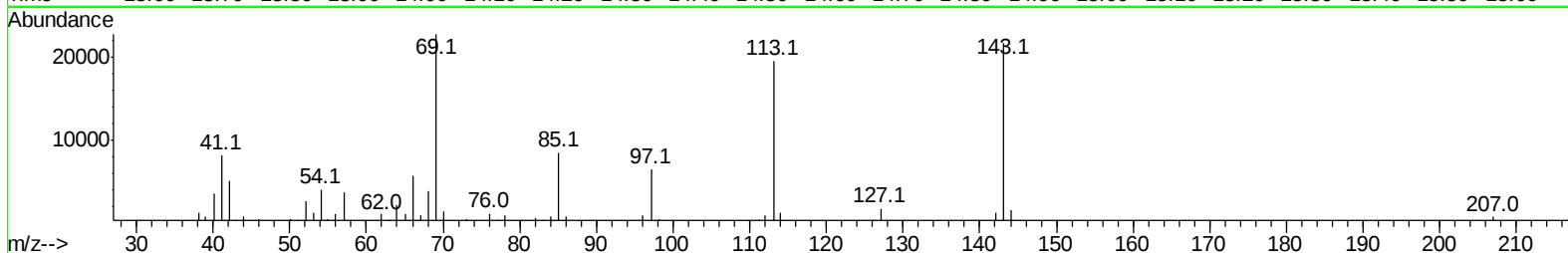
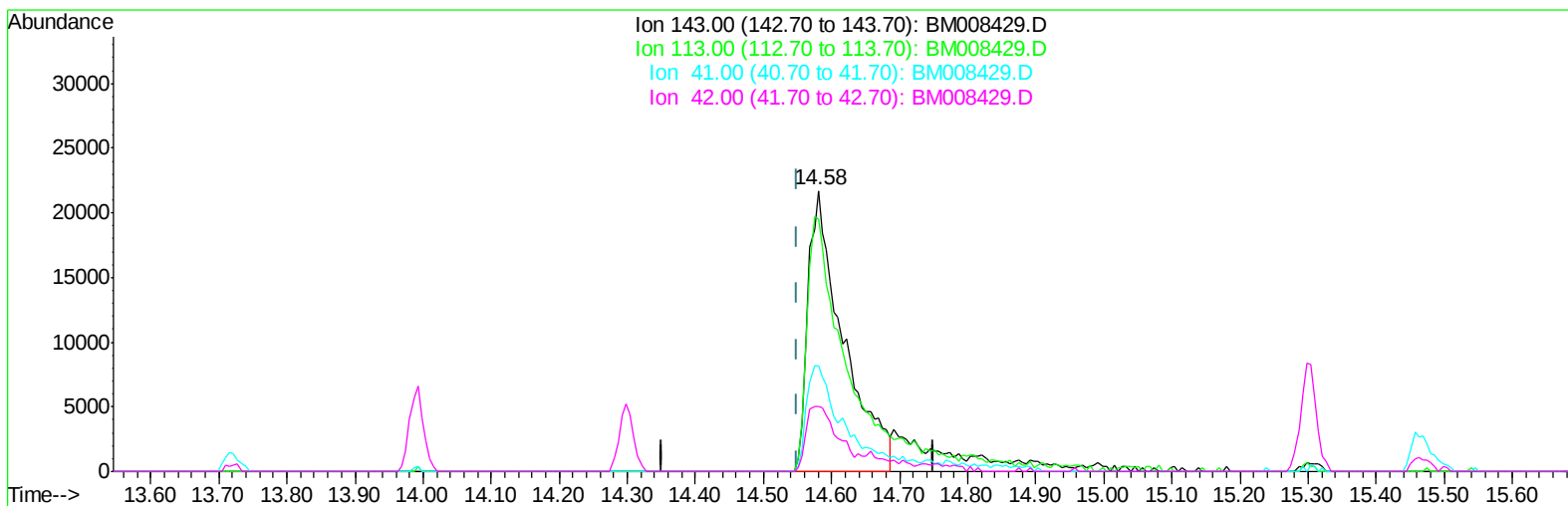
Data Path : Z:\HPCHEM1\BNA M\Data\BM121816\
Data File : BM008429.D
Acq On : 18 Dec 2016 01:39
Operator : UM/SJ
Sample : PB95382BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB95382BL

Quant Time: Dec 20 09:02:49 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 19 15:00:56 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

umangi
12/20/2016 10:52:53 AM



TIC: BM008429.D

(51) 4-Nitrophenol-d4 (S)

14.580min (+0.029) 27.88ng/ul

response 77641

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	90.04
41.00	39.40	37.59
42.00	27.40	23.23

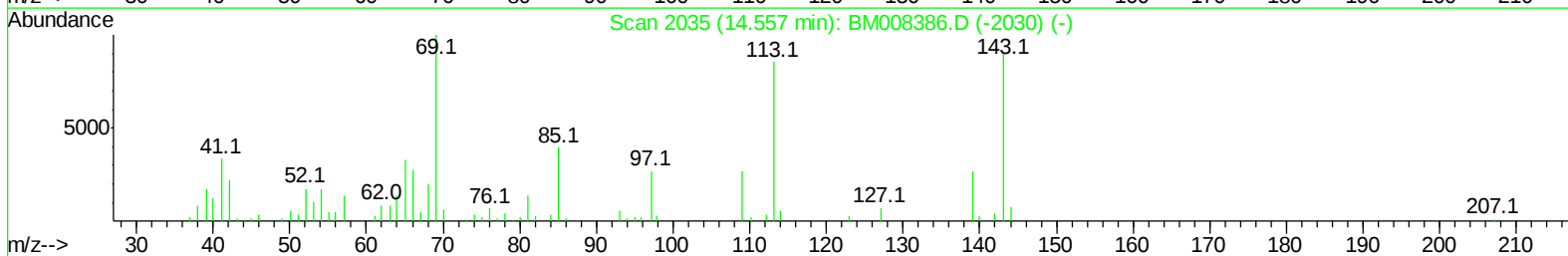
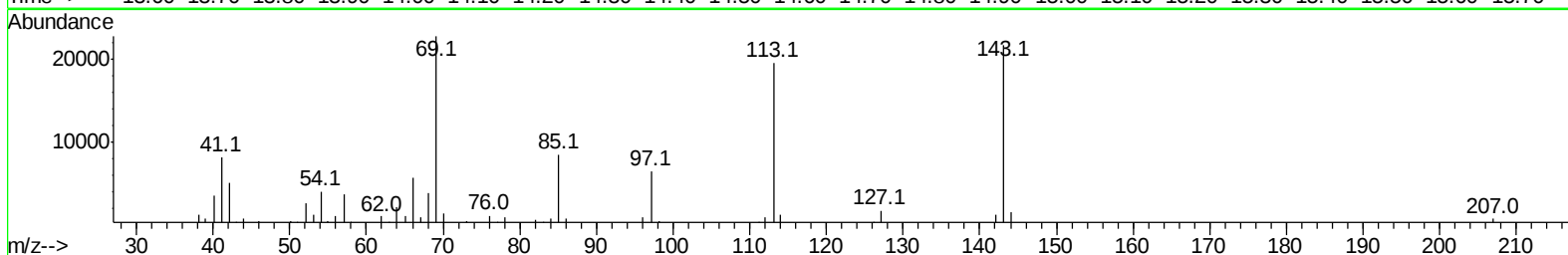
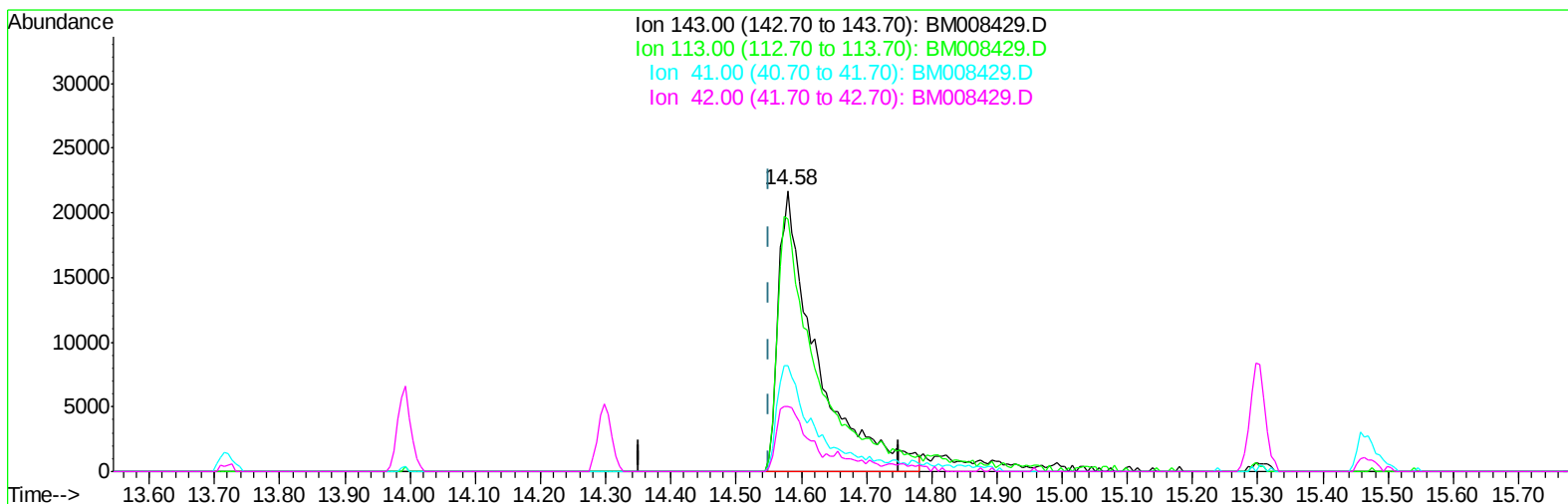
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Quant Title : SVOA CALIBRATION
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TIC: BM008429.D

(51) 4-Nitrophenol-d4 (S)

14.580min (+0.029) 31.76ng/ul m

response 88433

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	90.04
41.00	39.40	37.59
42.00	27.40	23.23

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 Operator : UM/SJ
 Sample : PB95382BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB95382BL

Manual Integrations
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umangi
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Quant Time: Dec 20 09:23:53 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 19 15:00:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	106790	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	428637	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	283507	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	574389	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	723146	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	737067	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	16709	7.34	ng/uL	0.00
5) Phenol-d5	6.85	99	289265	34.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	170623	35.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	228849	36.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	231916	35.97	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	112073	36.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	127424	37.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	221283	35.25	ng/ul	0.01
29) 4-Chloroaniline-d4	10.60	131	289680	40.36	ng/ul	0.01
43) Dimethylphthalate-d6	13.72	166	743564	39.38	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	856940	38.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	88433m	31.76	ng/ul	0.03
57) Fluorene-d10	15.30	176	622969	37.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	86947	25.45	ng/ul	0.00
70) Anthracene-d10	17.16	188	1018345	40.73	ng/ul	0.00
76) Pyrene-d10	19.46	212	1207290	43.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1271946	41.37	ng/ul	0.00

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

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Manual Integrations
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