

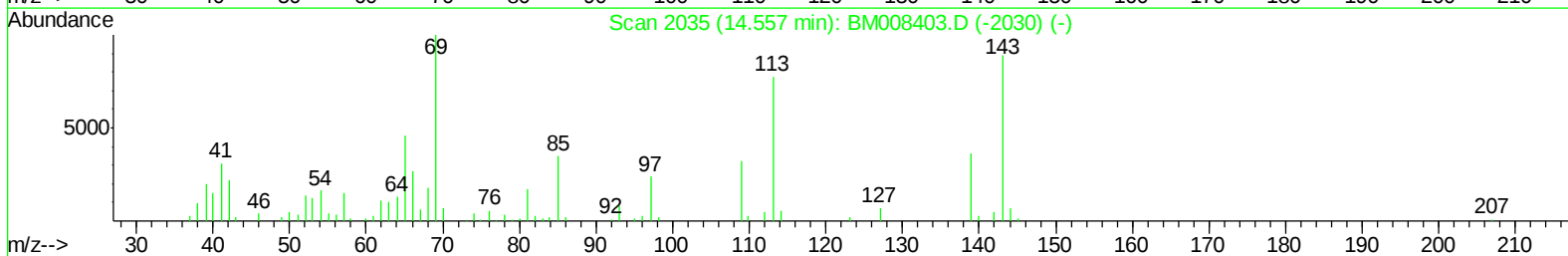
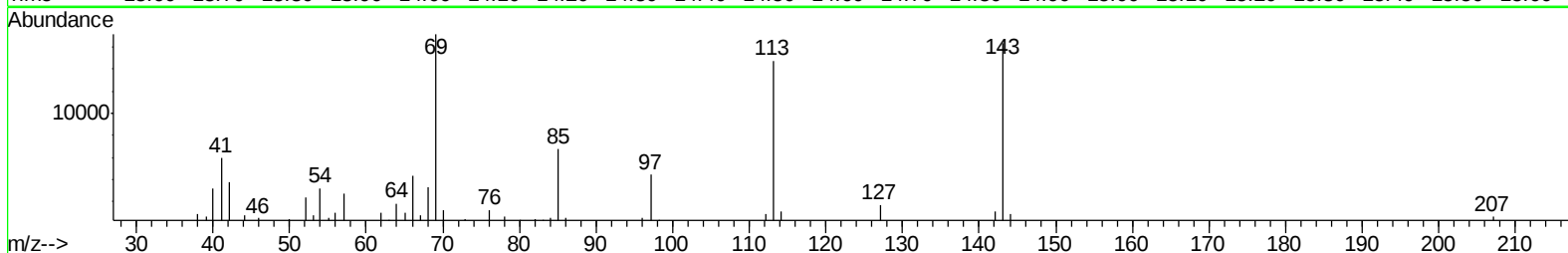
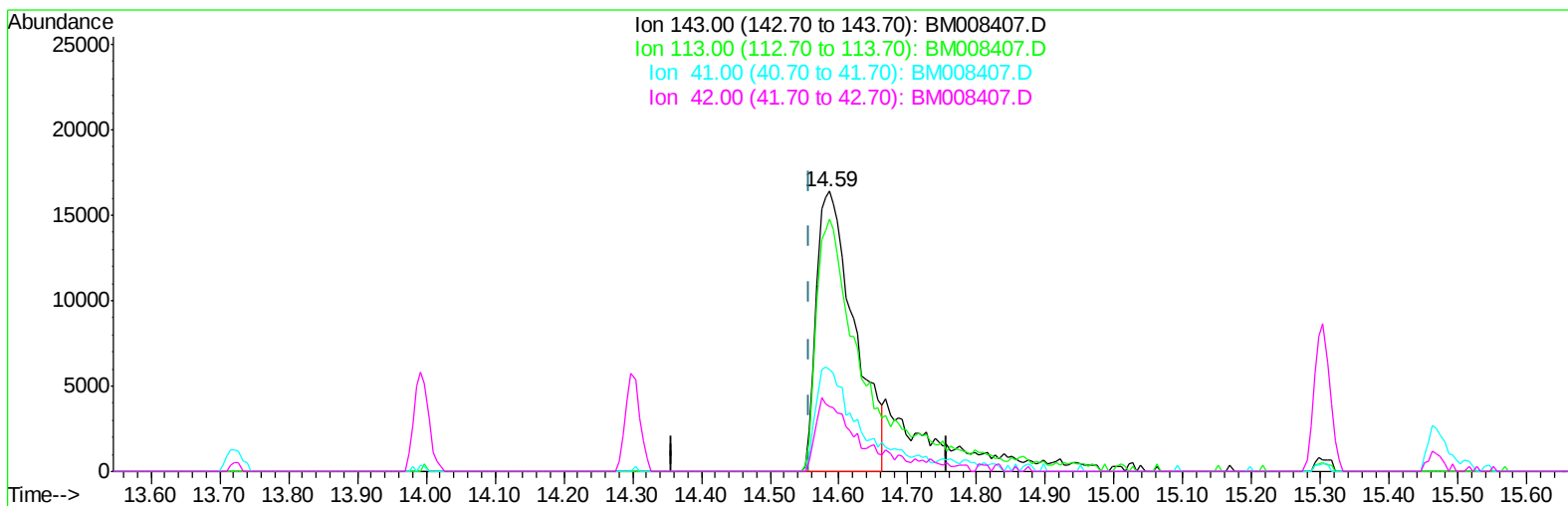
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008407.D
Acq On : 17 Dec 2016 12:20
Operator : UM/SJ
Sample : PB95382BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK82

Quant Time: Dec 18 02:35:44 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 10:50:18 AM



TIC: BM008407.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.029) 23.78ng/ul

response 62289

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	90.03
41.00	39.40	36.29
42.00	27.40	23.05

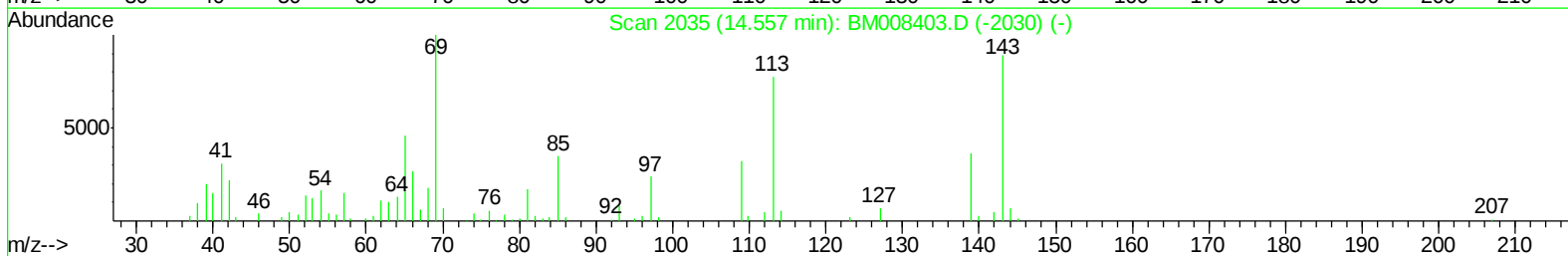
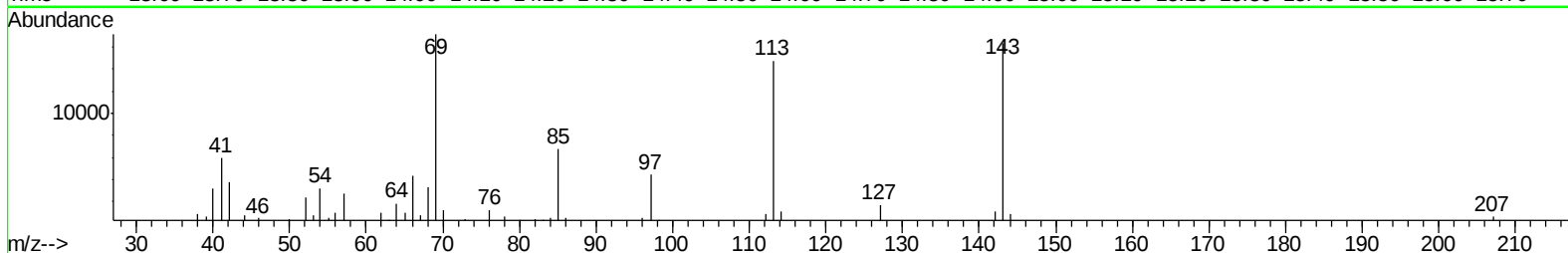
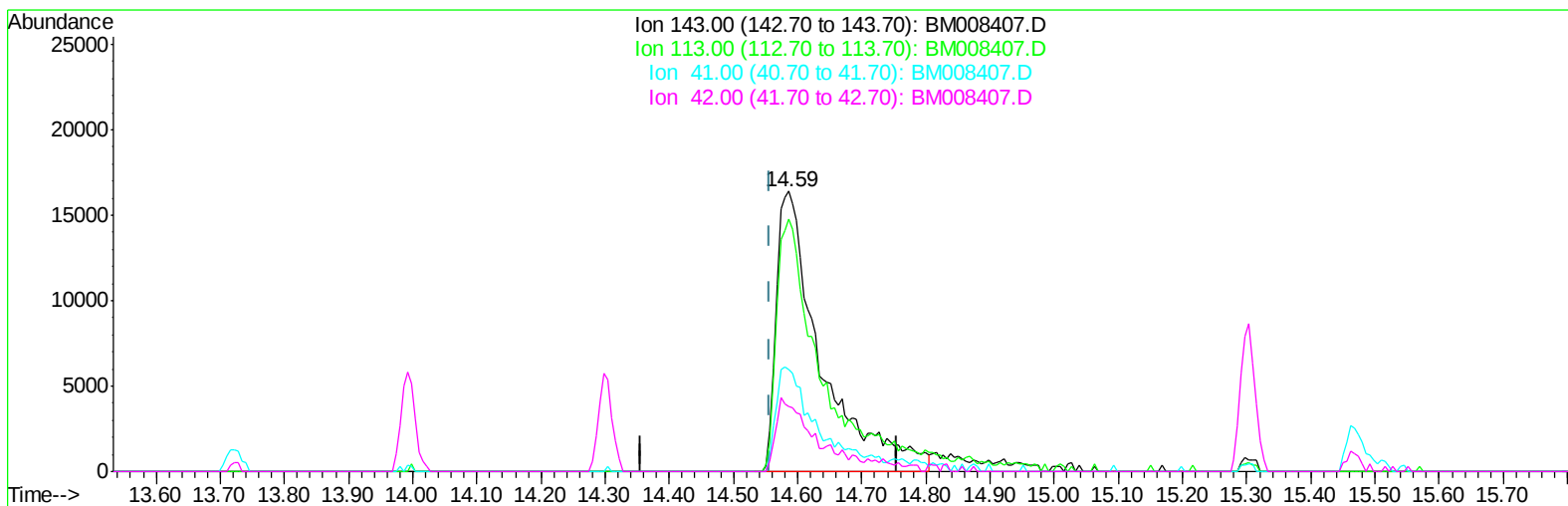
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TIC: BM008407.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.029) 30.14ng/ul m

response 78954

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	90.03
41.00	39.40	36.29
42.00	27.40	23.05

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 Operator : UM/SJ
 Sample : PB95382BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK82

Manual Integrations
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Quant Time: Dec 18 03:43:31 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	112592	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	437052	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	267497	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	505578	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	612000	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	629321	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	19397	8.11	ng/uL	0.00
5) Phenol-d5	6.85	99	307664	35.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	199155	39.67	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	258927	39.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	231447	34.21	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	124412	39.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	135391	38.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	219630	34.24	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.72	166	726497	40.86	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	758090	36.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	78954m	30.14	ng/ul	0.03
57) Fluorene-d10	15.30	176	607247	39.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	82004	27.25	ng/ul	0.00
70) Anthracene-d10	17.16	188	902734	40.99	ng/ul	0.00
76) Pyrene-d10	19.46	212	1041582	44.07	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1011212	38.26	ng/ul	0.00

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

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BNA_M
ClientSampleId :
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Quant Time: Dec 18 03:43:31 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
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Manual Integrations
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12/20/2016 10:50:18 AM

