

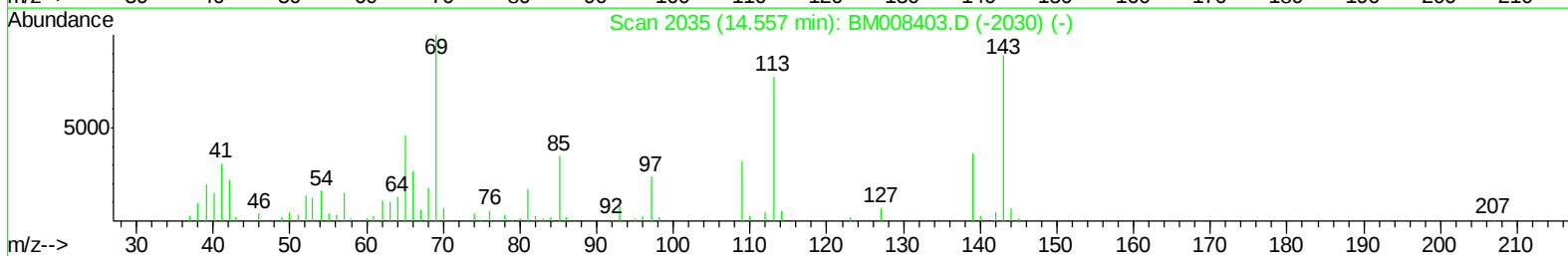
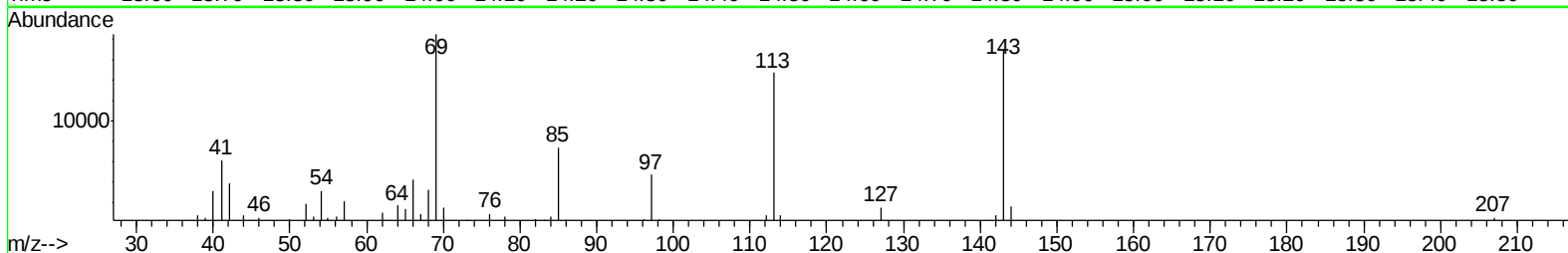
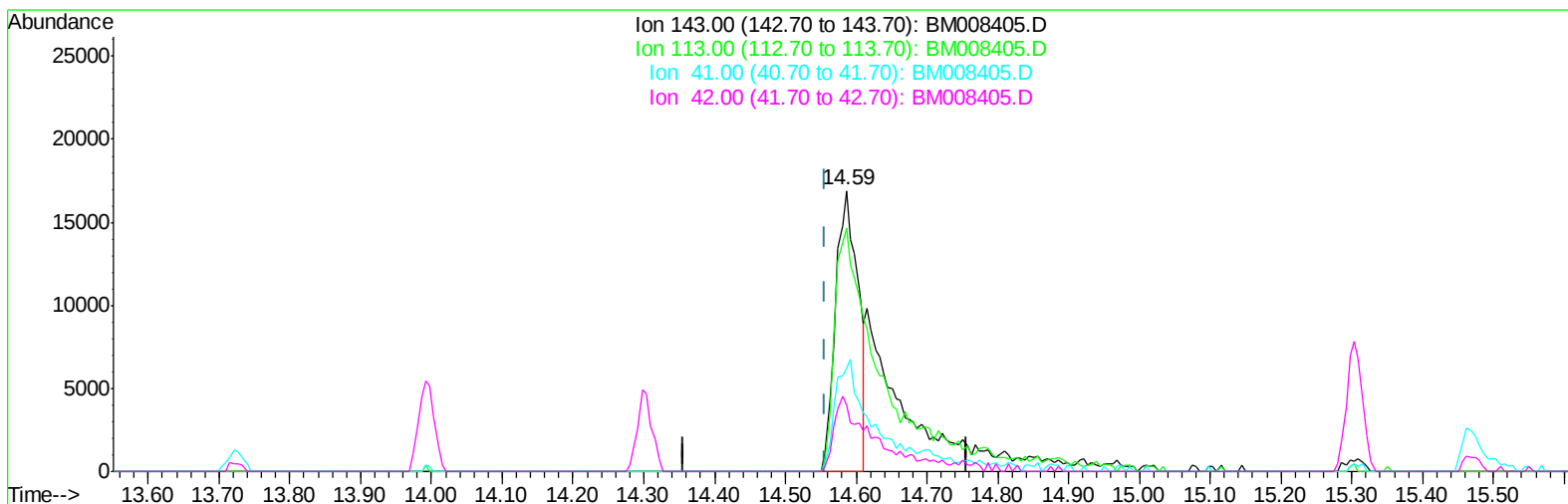
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008405.D
Acq On : 17 Dec 2016 11:07
Operator : UM/SJ
Sample : PB95335BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK35

Quant Time: Dec 18 02:35:20 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
APPROVED

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12/20/2016 10:50:08 AM



TIC: BM008405.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.029) 15.28ng/ul

response 37117

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	87.05
41.00	39.40	36.81
42.00	27.40	23.61

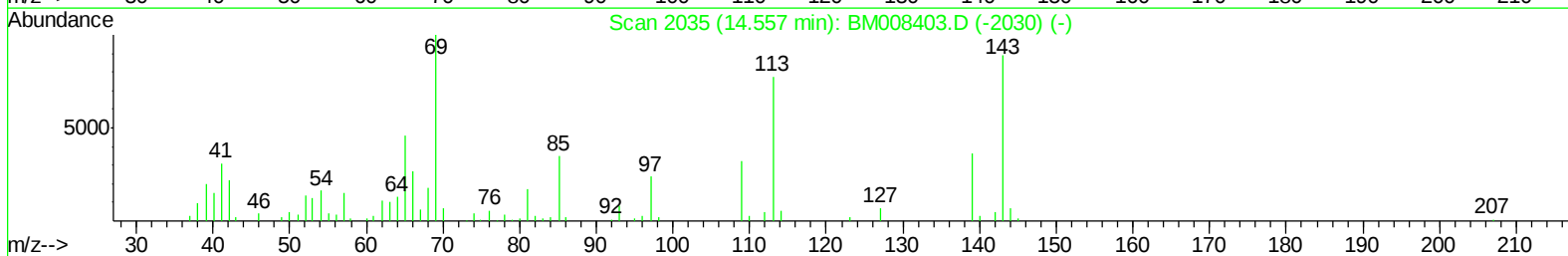
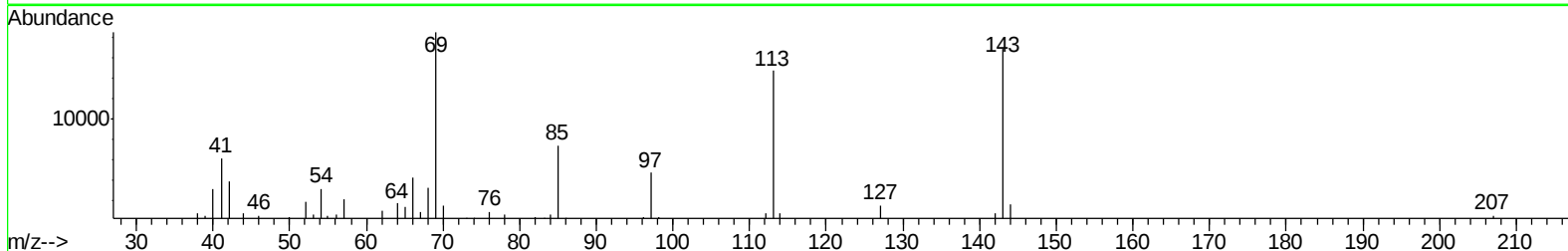
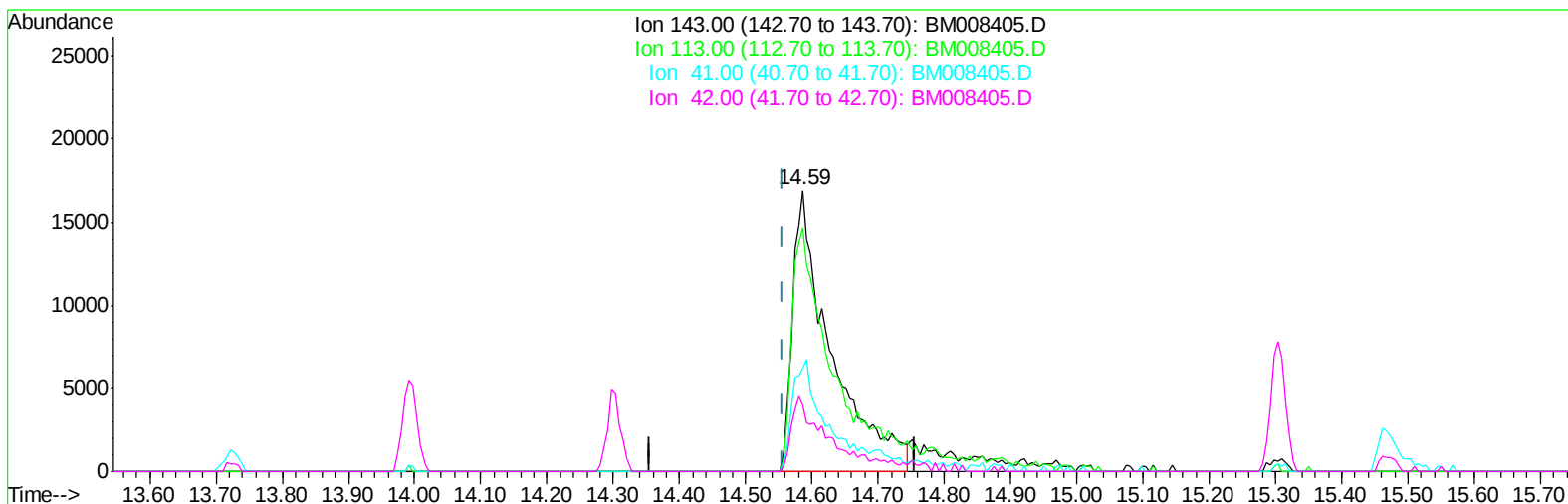
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Sample : PB95335BL
Misc :
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Instrument :
BNA_M
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Quant Time: Dec 18 02:35:20 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM12
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 02:31:56 2016
Response via : Initial Calibration



TIC: BM008405.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.029) 28.33ng/ul m

response 68805

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	87.05
41.00	39.40	36.81
42.00	27.40	23.61

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
 Data File : BM008405.D
 Acq On : 17 Dec 2016 11:07
 Operator : UM/SJ
 Sample : PB95335BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK35

Manual Integrations
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Quant Time: Dec 18 03:35:57 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	103603	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	400035	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	248008	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	502049	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	629481	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	642829	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	17065	7.75	ng/uL	0.00
5) Phenol-d5	6.85	99	275629	34.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	168079	36.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	223891	37.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	211882	34.04	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	108247	37.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	117793	36.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	193160	32.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	92634	13.76	ng/ul	0.02
43) Dimethylphthalate-d6	13.72	166	655505	39.76	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	794410	40.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	68805m	28.33	ng/ul	0.03
57) Fluorene-d10	15.30	176	559029	39.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	75037	25.11	ng/ul	0.00
70) Anthracene-d10	17.16	188	871762	39.86	ng/ul	0.00
76) Pyrene-d10	19.46	212	1026846	42.24	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1059973	39.27	ng/ul	0.00

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

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Instrument :
BNA_M
ClientSampleId :
SBLK35

Quant Time: Dec 18 03:35:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 02:31:56 2016
Response via : Initial Calibration

Manual Integrations
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