Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008408.D
Acq On : 17 Dec 2016 12:56
Operator : UM/SJ
Sample : PB95383BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 18 02:35:55 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

Instrument :
BNA_M
ClientSampleId :
SBLK83

Manual Integrations APPROVED
umangi
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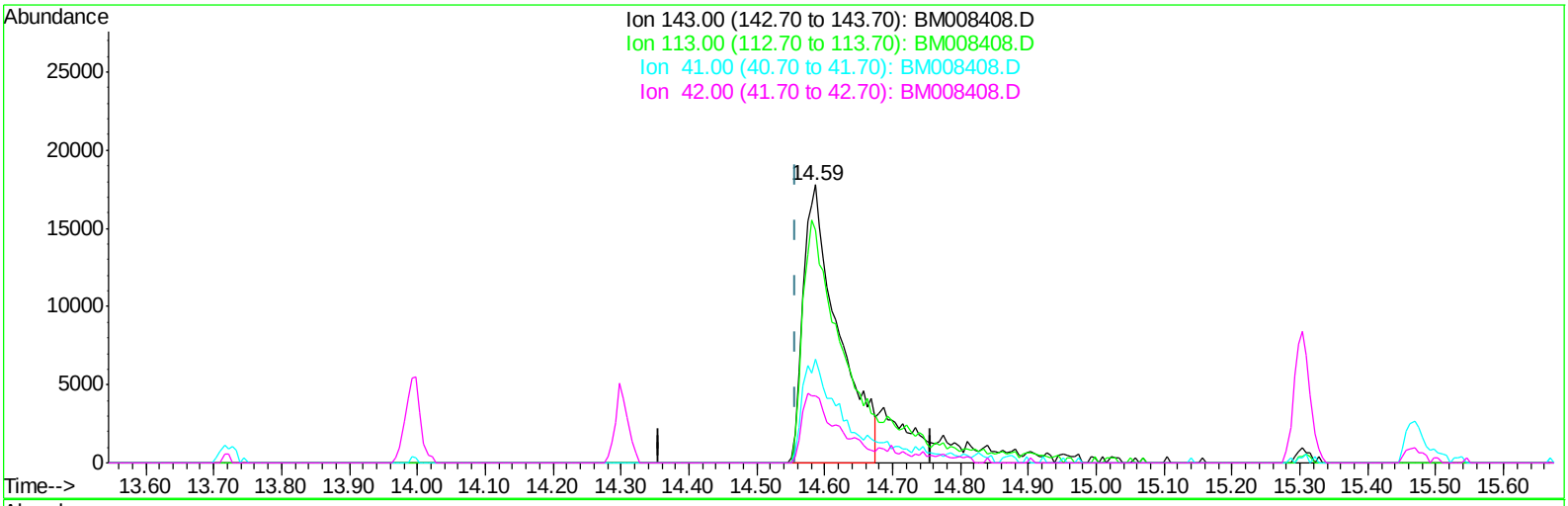

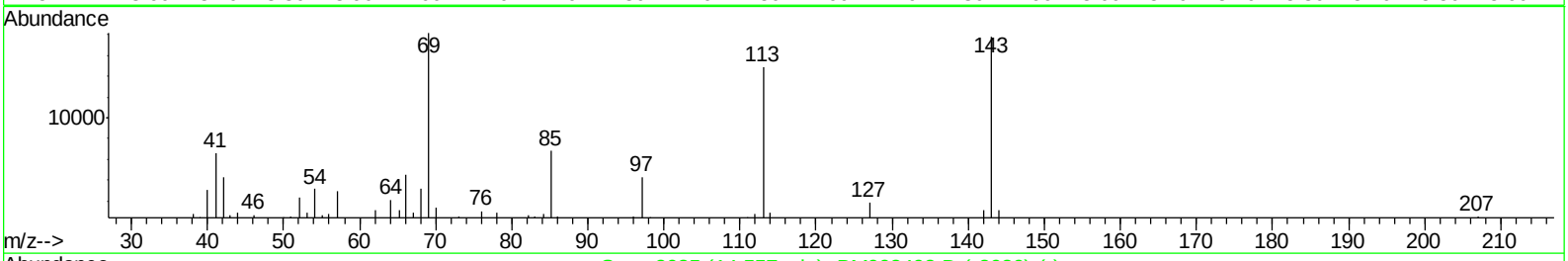

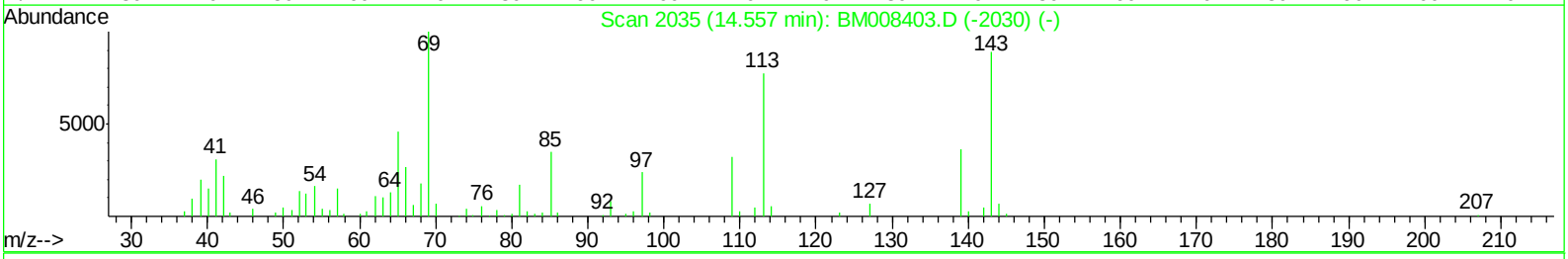

TIC: BM008408.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.029) 27.63ng/ul

response 63219

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	83.70
41.00	39.40	37.08
42.00	27.40	24.11

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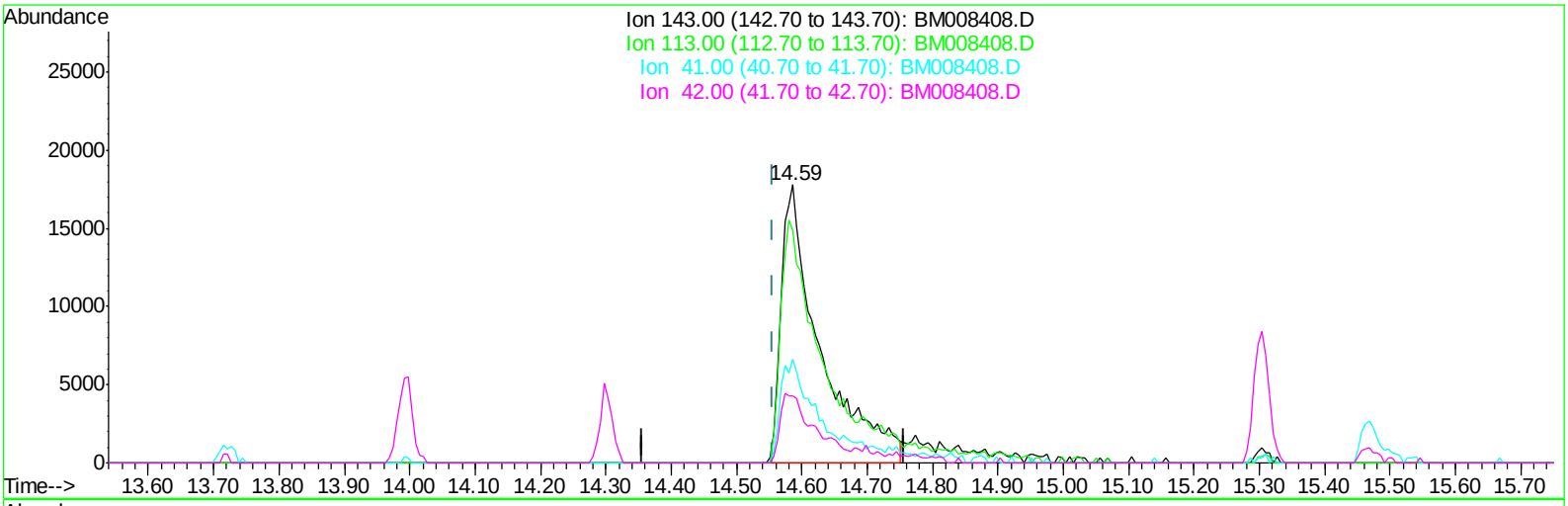

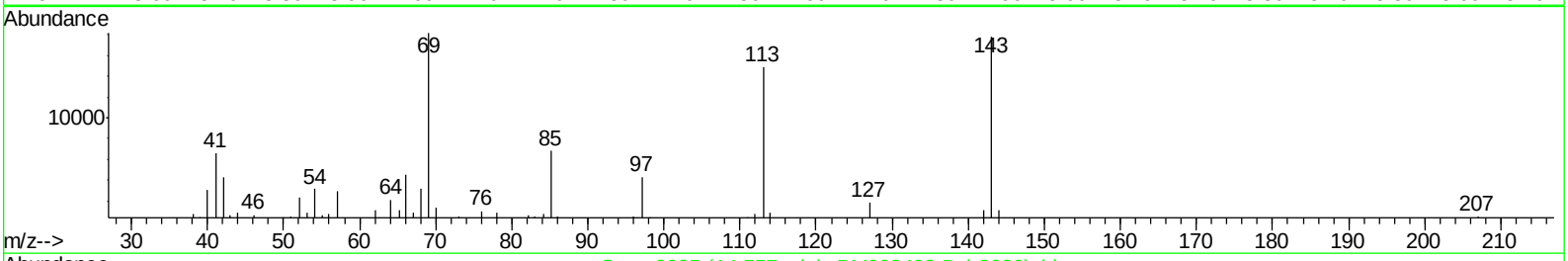

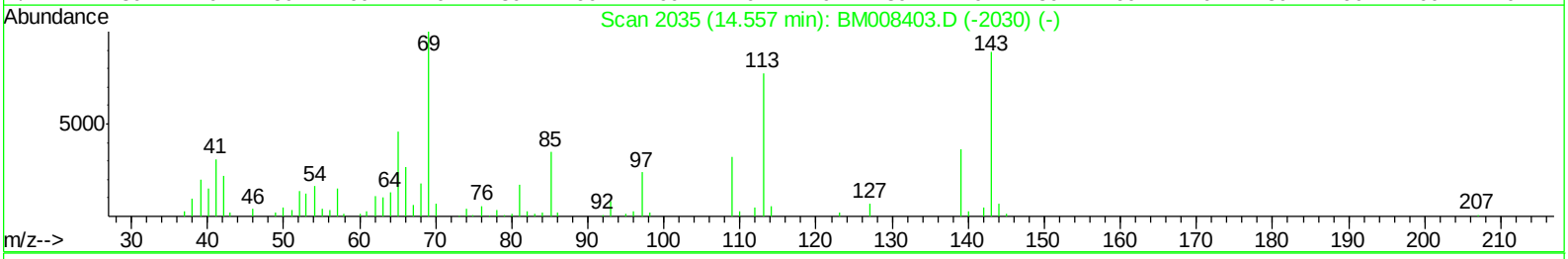

TIC: BM008408.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.029) 32.31ng/ul m

response 73920

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	83.70
41.00	39.40	37.08
42.00	27.40	24.11

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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Quant Time: Dec 18 03:48:59 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	97267	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	377225	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	233630	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	456280	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	569438	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	602217	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	18654	9.02	ng/uL	0.00
5) Phenol-d5	6.85	99	289065	38.31	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	186824	43.08	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	246132	43.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	213708	36.57	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	115610	42.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	127448	42.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	213190	38.51	ng/ul	0.02
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.72	166	681960	43.91	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	712683	38.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	73920m	32.31	ng/ul	0.03
57) Fluorene-d10	15.30	176	579497	42.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	78976	29.08	ng/ul	0.00
70) Anthracene-d10	17.16	188	871836	43.86	ng/ul	0.00
76) Pyrene-d10	19.46	212	1044145	47.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1007480	39.84	ng/ul	0.00

Target Compounds	Qvalue

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

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Manual Integrations APPROVED
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