Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008411.D
Acq On : 17 Dec 2016 14:45
Operator : UM/SJ
Sample : H6067-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 18 02:36:34 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 :
DA7G7

Manual Integrations APPROVED
umangi
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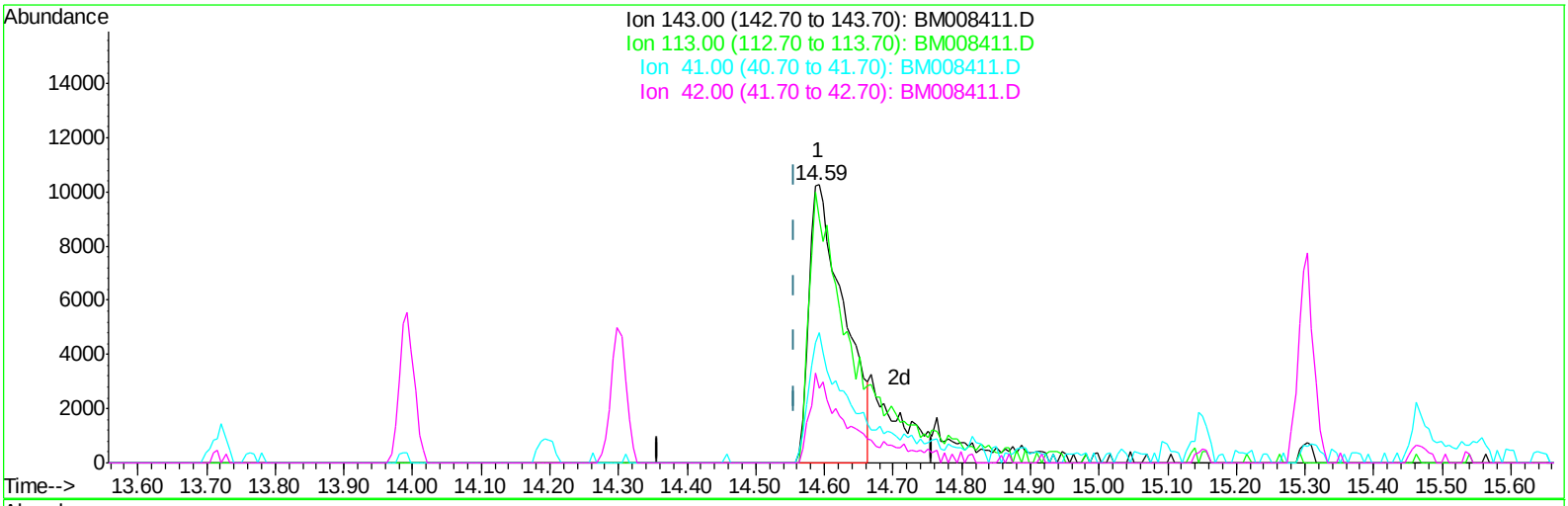

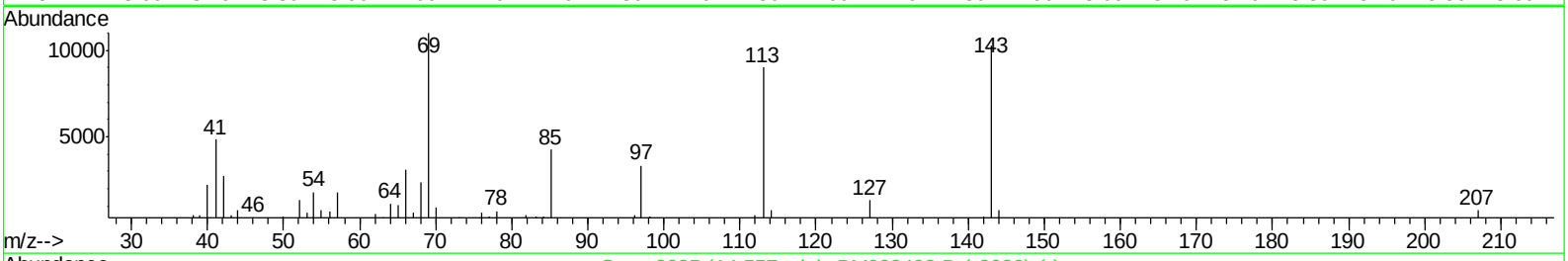

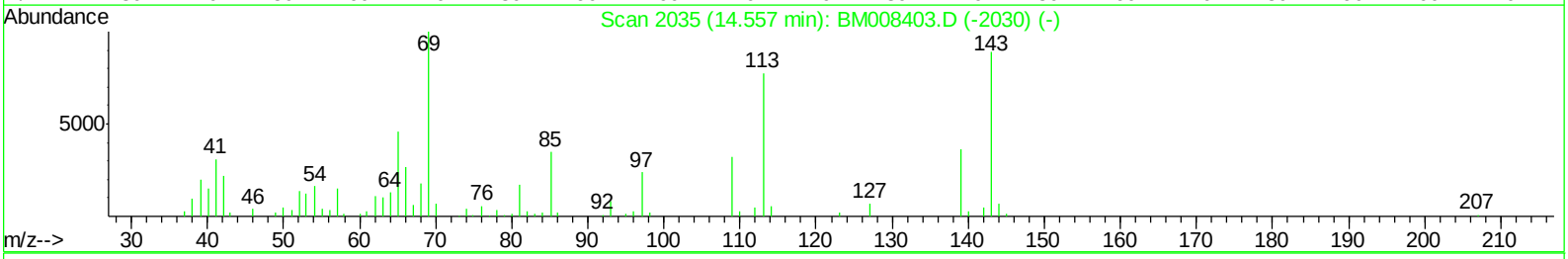

TIC: BM008411.D

(51) 4-Nitrophenol-d4 (S)

14.592min (+0.036) 13.80ng/ul

response 36356

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	87.63
41.00	39.40	46.99
42.00	27.40	26.86

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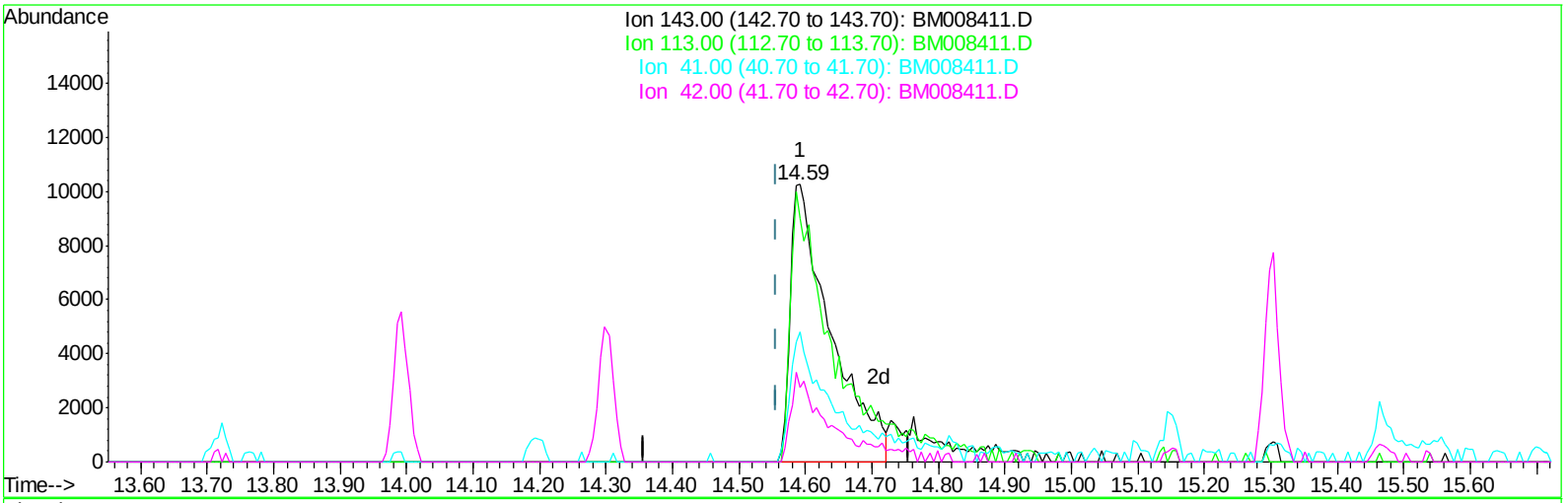

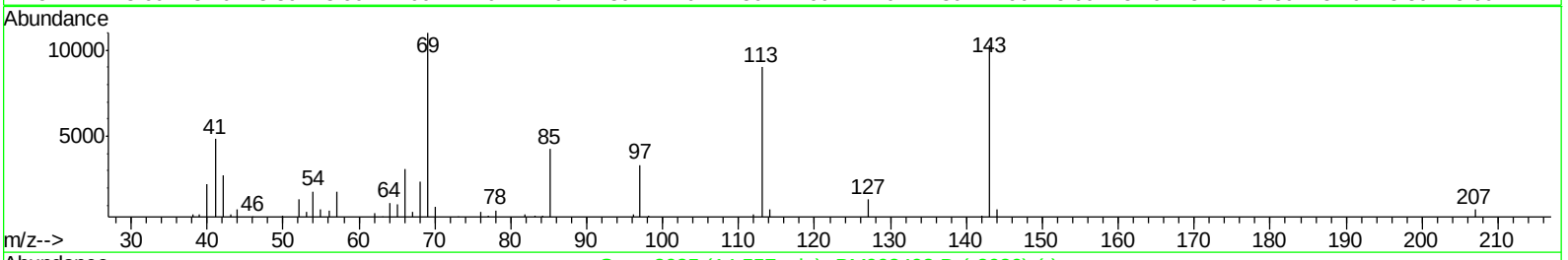

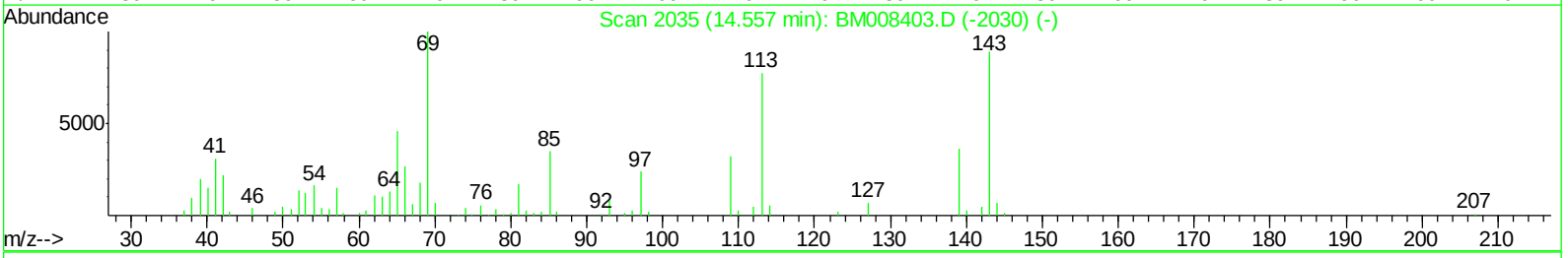

TIC: BM008411.D

(51) 4-Nitrophenol-d4 (S)

14.592min (+0.036) 16.37ng/ul m

response 43101

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	87.63
41.00	39.40	46.99
42.00	27.40	26.86

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
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Manual Integrations APPROVED
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Quant Time: Dec 18 03:59:46 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	108250	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	424402	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	268928	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	542531	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	678624	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	687691	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	15093	6.56	ng/uL	0.00
5) Phenol-d5	6.85	99	251423	29.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	156954	32.52	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	204474	32.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	200882	30.88	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	97253	31.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	103038	30.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	191385	30.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	246543	34.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	592430	33.14	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	738982	34.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	43101m	16.37	ng/ul	0.04
57) Fluorene-d10	15.30	176	511909	32.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	49174	15.23	ng/ul	0.00
70) Anthracene-d10	17.16	188	797811	33.75	ng/ul	0.00
76) Pyrene-d10	19.46	212	951010	36.29	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	990880	34.31	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.88	94	52441	6.01	ng/ul	95
44) Dimethylphthalate	13.77	163	153370	8.75	ng/ul	100

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

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Manual Integrations APPROVED
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