Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121816\
Data File : BM008409.D
Acq On : 17 Dec 2016 13:33
Operator : UM/SJ
Sample : H6067-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Dec 18 02:36:09 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 :
DA7F9

Manual Integrations APPROVED
umangi
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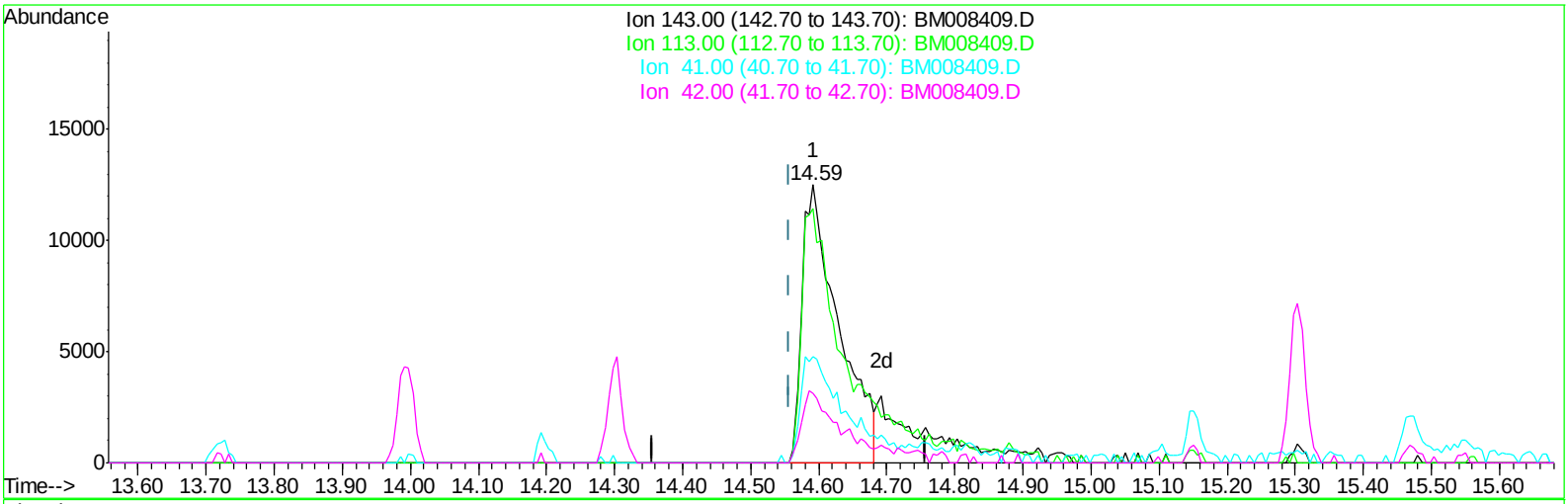

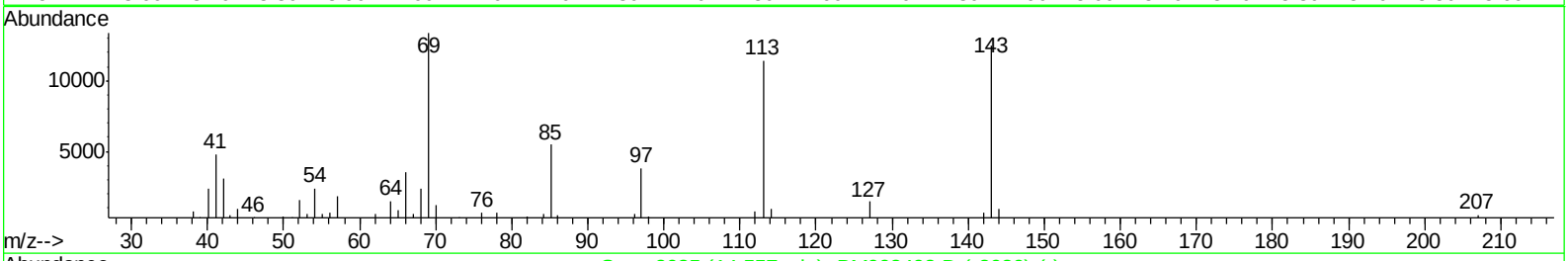

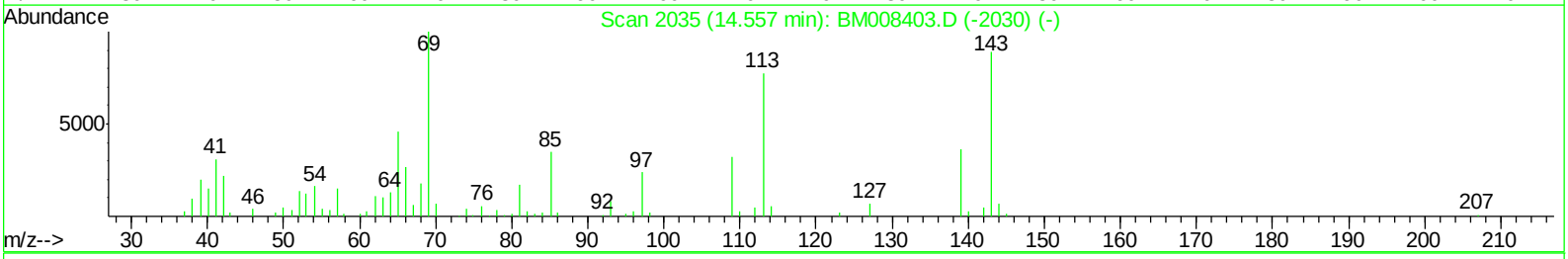

TIC: BM008409.D

(51) 4-Nitrophenol-d4 (S)

14.592min (+0.035) 19.23ng/ul

response 46392

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	91.25
41.00	39.40	38.31
42.00	27.40	24.94

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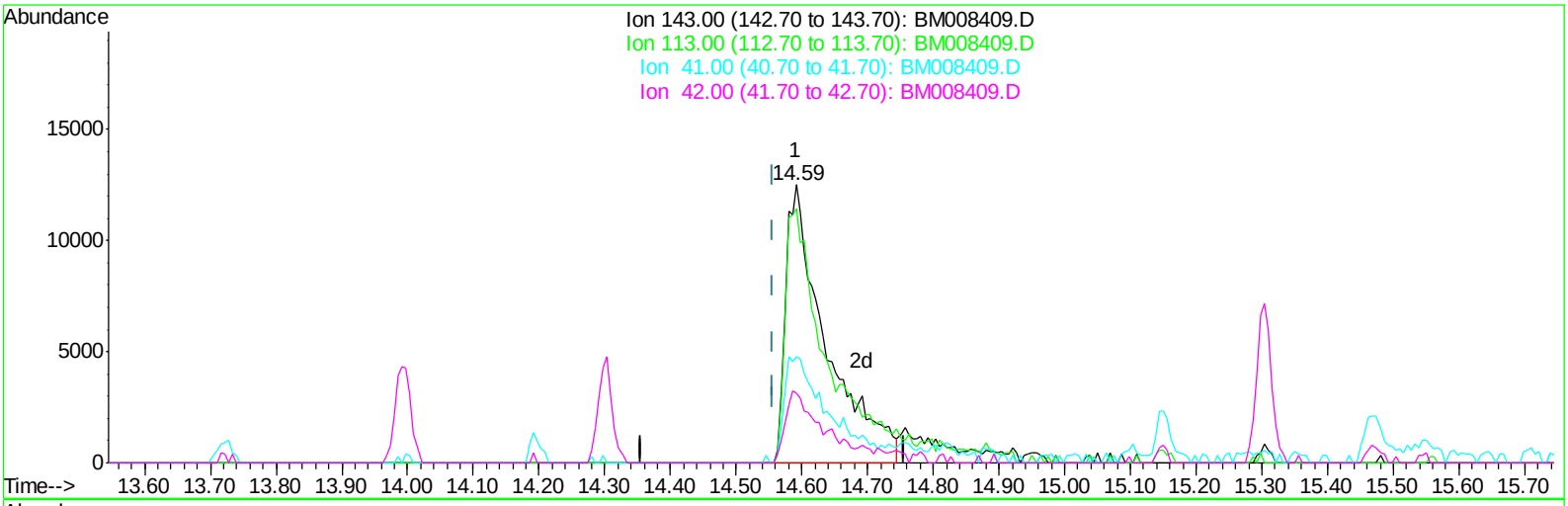

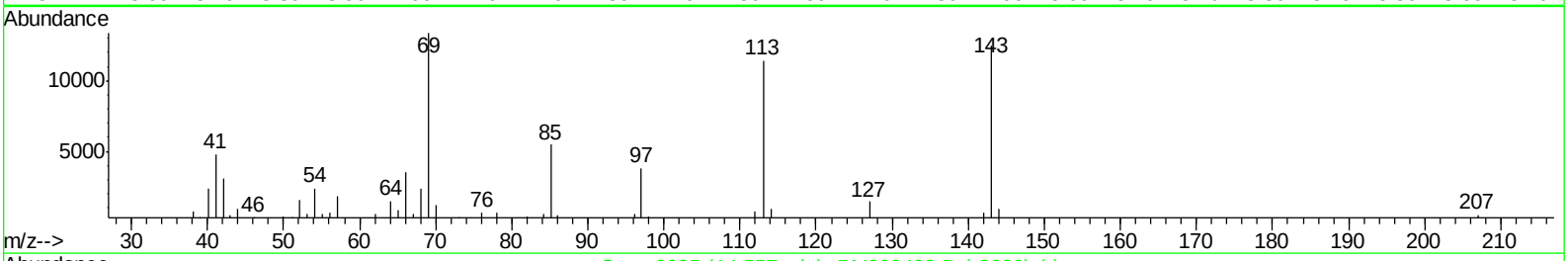

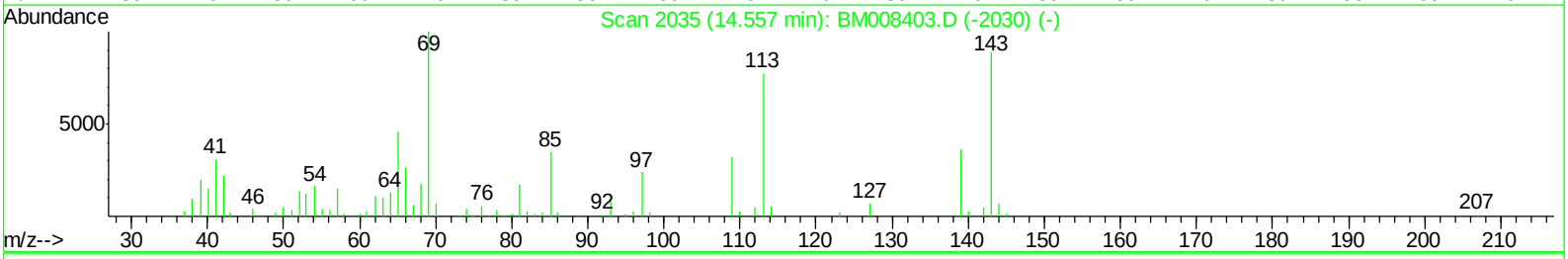

TIC: BM008409.D

(51) 4-Nitrophenol-d4 (S)

14.592min (+0.035) 22.22ng/ul m

response 53629

Ion	Exp%	Act%
143.00	100	100
113.00	101.20	91.25
41.00	39.40	38.31
42.00	27.40	24.94

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
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Quant Time: Dec 18 03:51:45 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	100942	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	386710	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	246400	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	489644	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	621459	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	647562	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	13902	6.48	ng/uL	0.00
5) Phenol-d5	6.85	99	230707	29.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	144721	32.15	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	185577	31.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	177550	29.27	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	90123	32.25	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	97740	31.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	171195	30.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	222568	34.21	ng/ul	0.01
43) Dimethylphthalate-d6	13.72	166	549064	33.52	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	681322	35.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	53629m	22.22	ng/ul	0.04
57) Fluorene-d10	15.30	176	472705	33.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	59921	20.56	ng/ul	0.00
70) Anthracene-d10	17.16	188	745680	34.96	ng/ul	0.00
76) Pyrene-d10	19.46	212	904496	37.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	946423	34.80	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.88	94	34017	4.18	ng/ul	98
44) Dimethylphthalate	13.77	163	130593	8.14	ng/ul	100

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

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