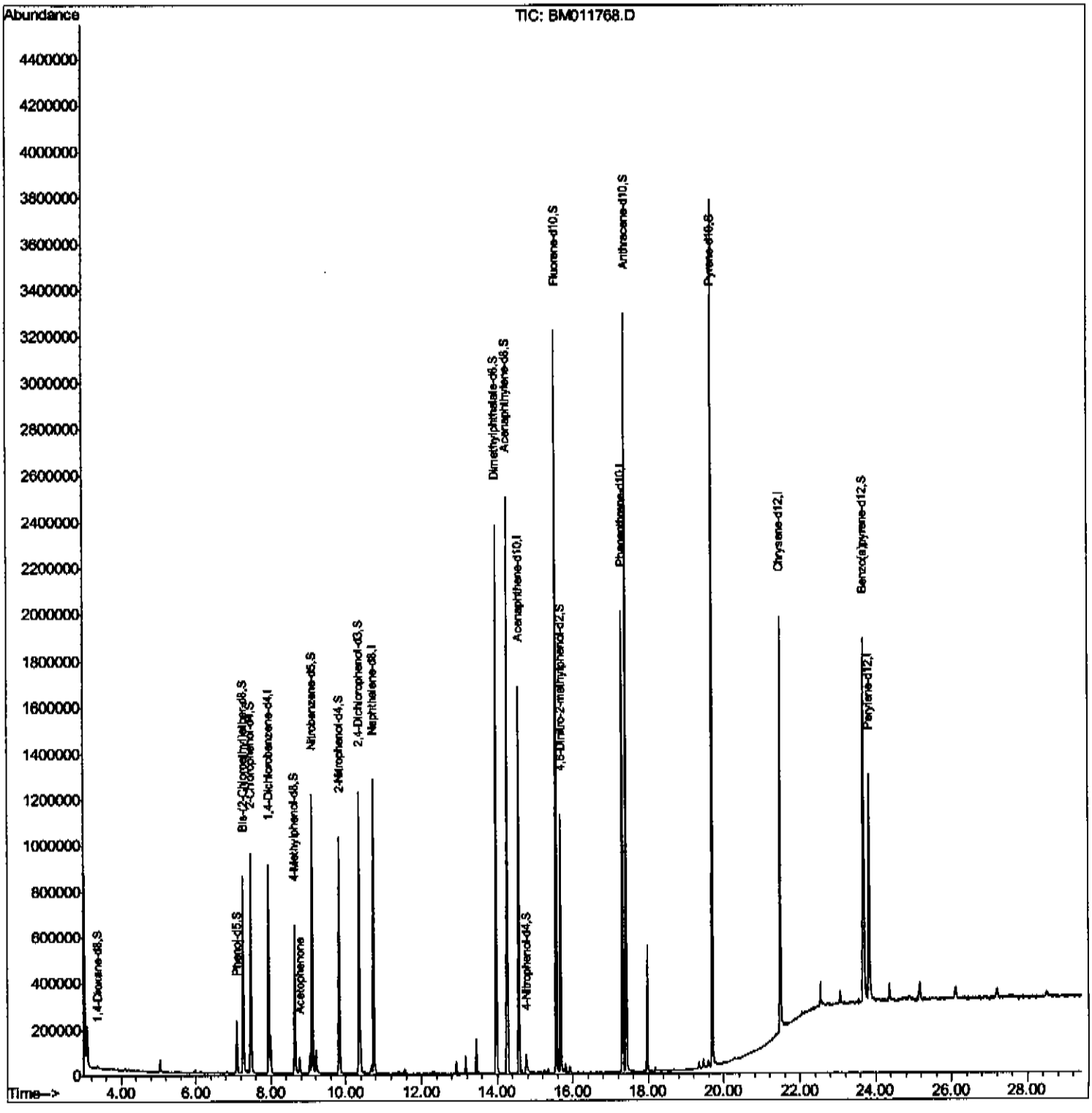
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011768.D
Acq On : 29 Sep 2017 15:47
Operator : SJ/JU
Sample : I5354-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 30 00:31:42 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 29 23:43:48 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0BB5

Manual Integrations APPROVED
Sohil
10/2/2017 5:41:01 PM



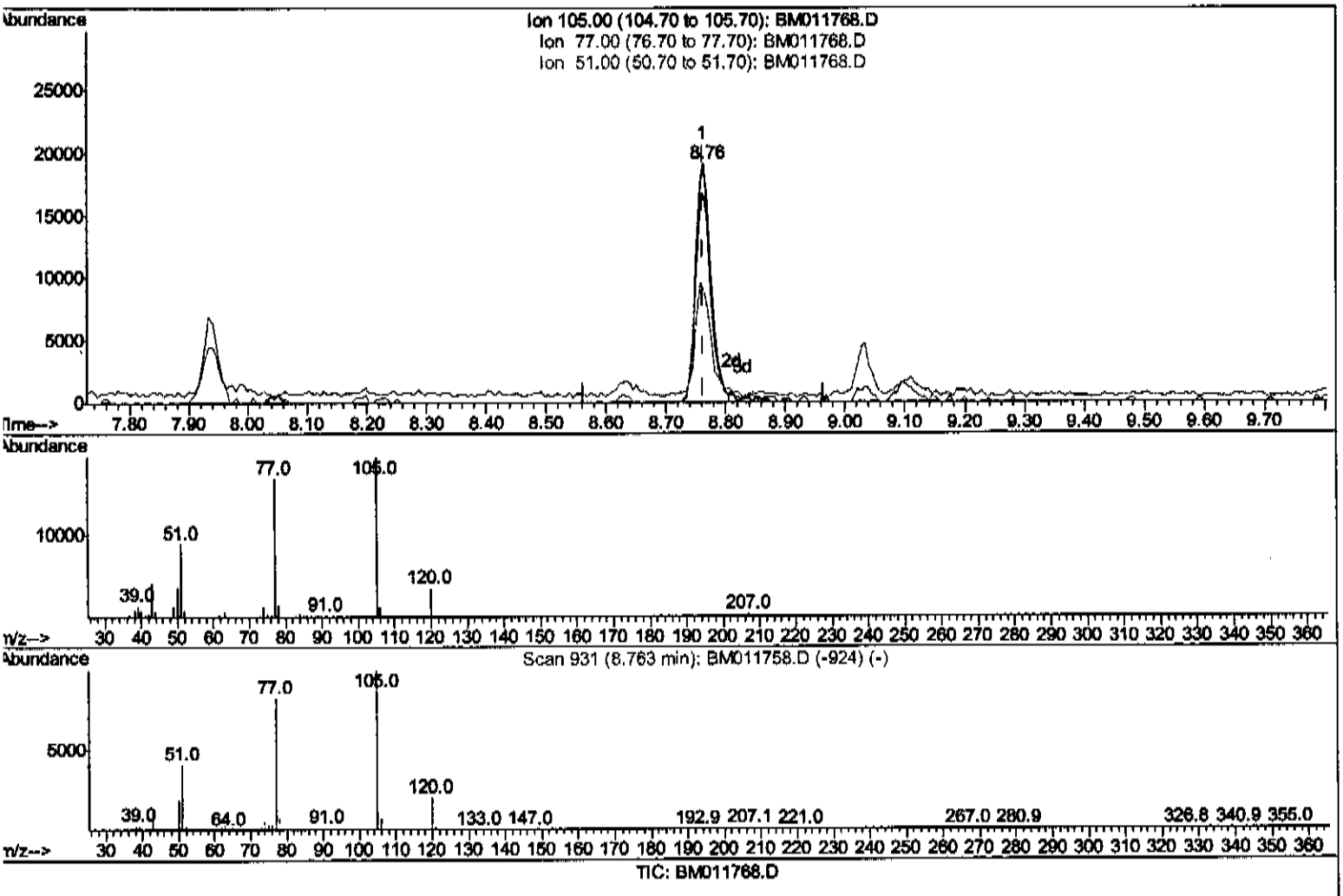
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011768.D
Acq On : 29 Sep 2017 15:47
Operator : SJ/JU
Sample : I5354-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 29 23:45:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 29 23:43:48 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0BB5

Manual Integrations APPROVED
Sohil
10/2/2017 5:41:01 PM



TIC: BM011768.D

(14) Acetophenone

8.763min (-0.000) 1.30ng/ul

response 33530

Ion	Exp%	Act%
105.00	100	100
77.00	92.80	87.32
51.00	29.30	46.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

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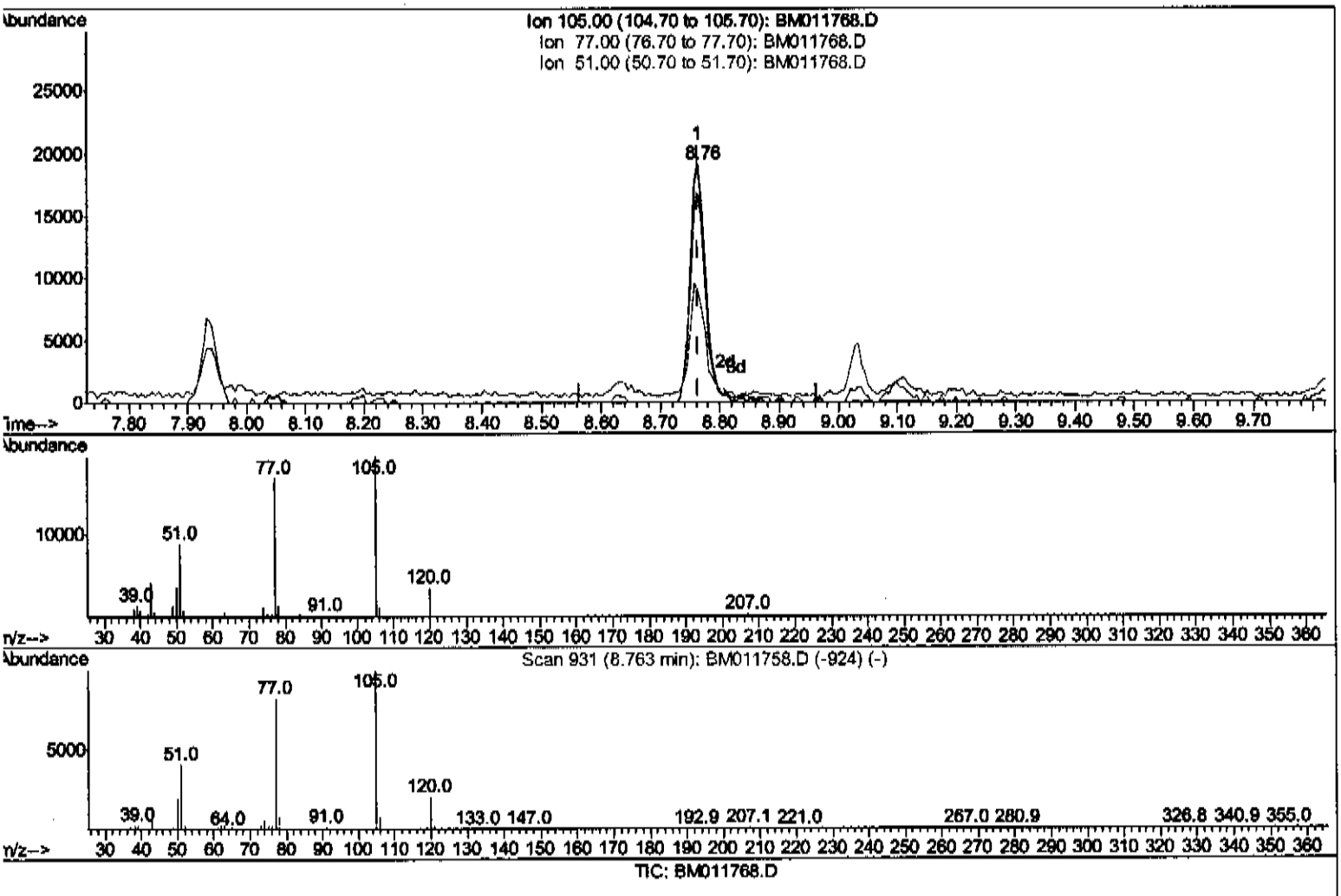
B0BB5

Manual Integrations APPROVED
Sohil
10/2/2017 5:41:01 PM



TIC: BM011768.D

(14) Acetophenone

8.763min (-0.000) 1.31ng/ul m JU 10/6/17

response 33955

Ion	Exp%	Act%
105.00	100	100
77.00	92.80	87.32
51.00	29.30	46.64#
0.00	0.00	0.00

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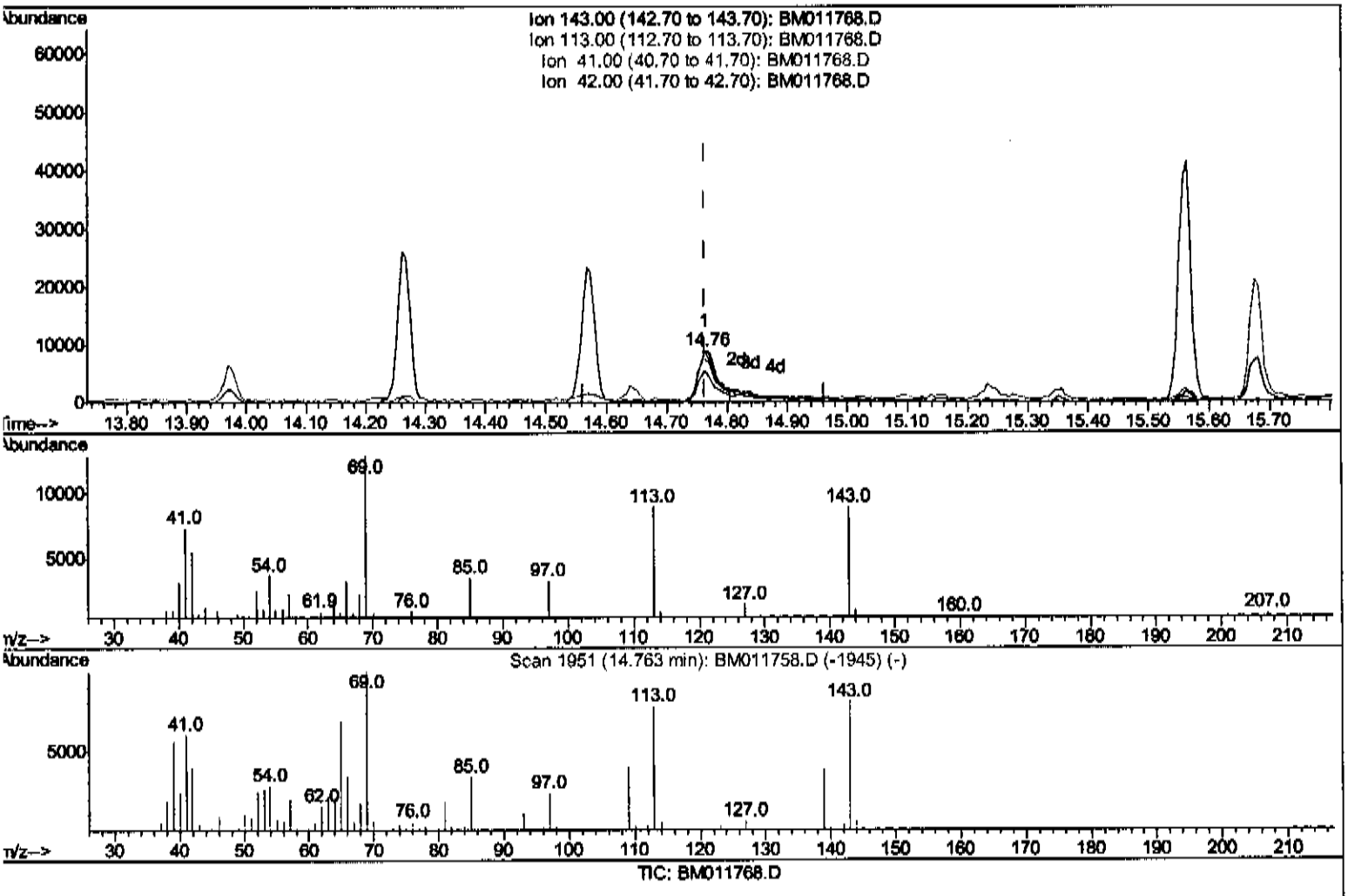
Instrument :
BNA_M
ClientSampleId :
B0BB5

Manual Integrations APPROVED
Sohil
10/2/2017 5:41:01 PM



TIC: BM011768.D

(51) 4-Nitrophenol-d4 (S)

14.762min (-0.000) 2.42ng/ul

response 18808

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	100.02
41.00	34.80	82.03#
42.00	20.50	62.18#

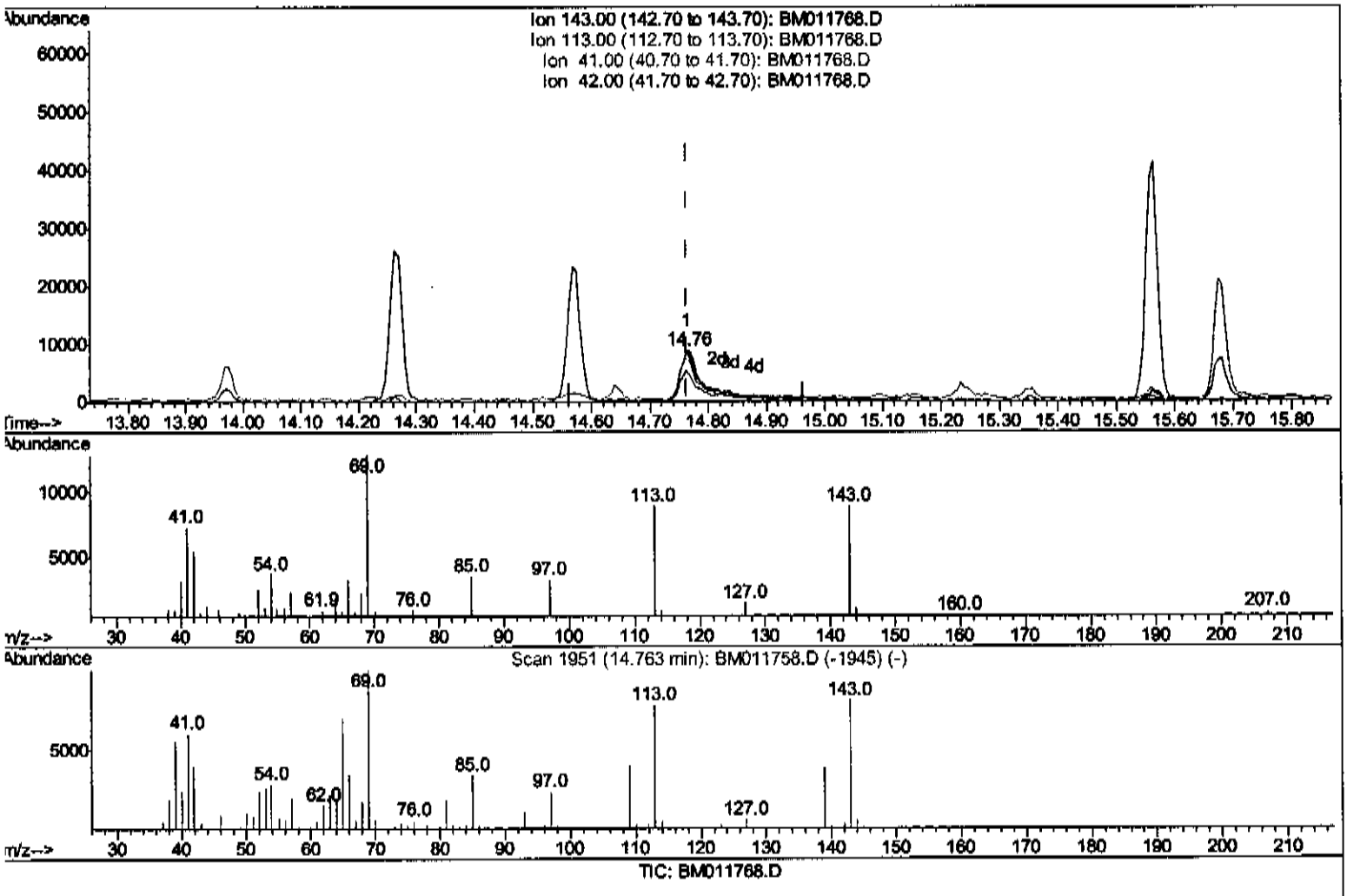
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092917\
Data File : BM011768.D
Acq On : 29 Sep 2017 15:47
Operator : SJ/JU
Sample : I5354-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Sep 29 23:45:57 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 29 23:43:48 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
B0BB5

Manual Integrations APPROVED
Sohil
10/2/2017 5:41:01 PM



(51) 4-Nitrophenol-d4 (S)

14.762min (-0.000) 3.12ng/ul m JU 10/6/17

response 24207

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	100.02
41.00	34.80	82.03#
42.00	20.50	62.18#

Quantitation Report (QT Reviewed)

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Instrument :
BNA_M
ClientSampleId :
B0BB5

Manual Integrations APPROVED
Sohil
10/2/2017 5:41:01 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	209056	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	938279	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	529480	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.31	188	1126523	20.00	ng/ul	0.00
75) Chrysene-d12	21.48	240	883113	20.00	ng/ul	0.00
83) Perylene-d12	23.84	264	740928	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	5067	1.08	ng/uL	0.00
5) Phenol-d5	7.09	99	105535	5.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	415889	27.89	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	345768	22.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	208080	12.92	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	219277	29.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	240939	30.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	394839	26.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	1283	0.08	ng/ul	-0.14
43) Dimethylphthalate-d6	13.97	166	1370710	30.18	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	1645149	29.96	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	24207m>	3.12	ng/ul	> 0.00 JU 10/6/17
57) Fluorene-d10	15.56	176	1173404	30.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	173295	22.71	ng/ul	0.00
70) Anthracene-d10	17.41	188	1809619	31.57	ng/ul	0.00
76) Pyrene-d10	19.70	212	1898872	45.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.69	264	1121156	31.60	ng/ul	0.00
Target Compounds						Qvalue
14) Acetophenone	8.76	105	33955m>	1.312	ng/ul	> JU 10/6/17

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