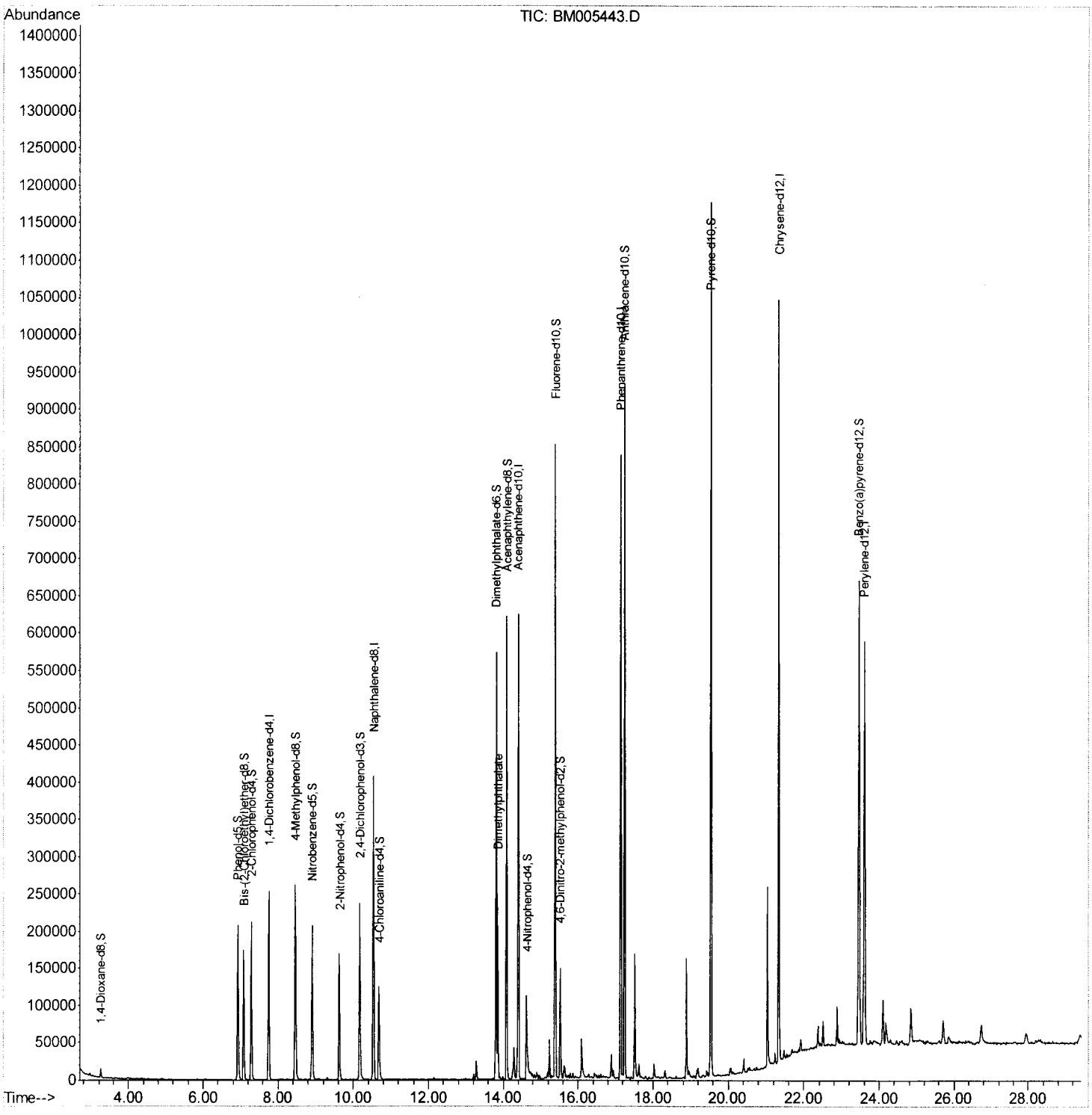
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
Data File : BM005443.D
Acq On : 13 May 2016 21:58
Operator : UM/SJ
Sample : H2847-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 14 01:17:41 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 14 00:15:57 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BD378

Manual Integrations APPROVED
sohil
5/14/2016 9:59:09 AM



Quantitation Report (Qedit)

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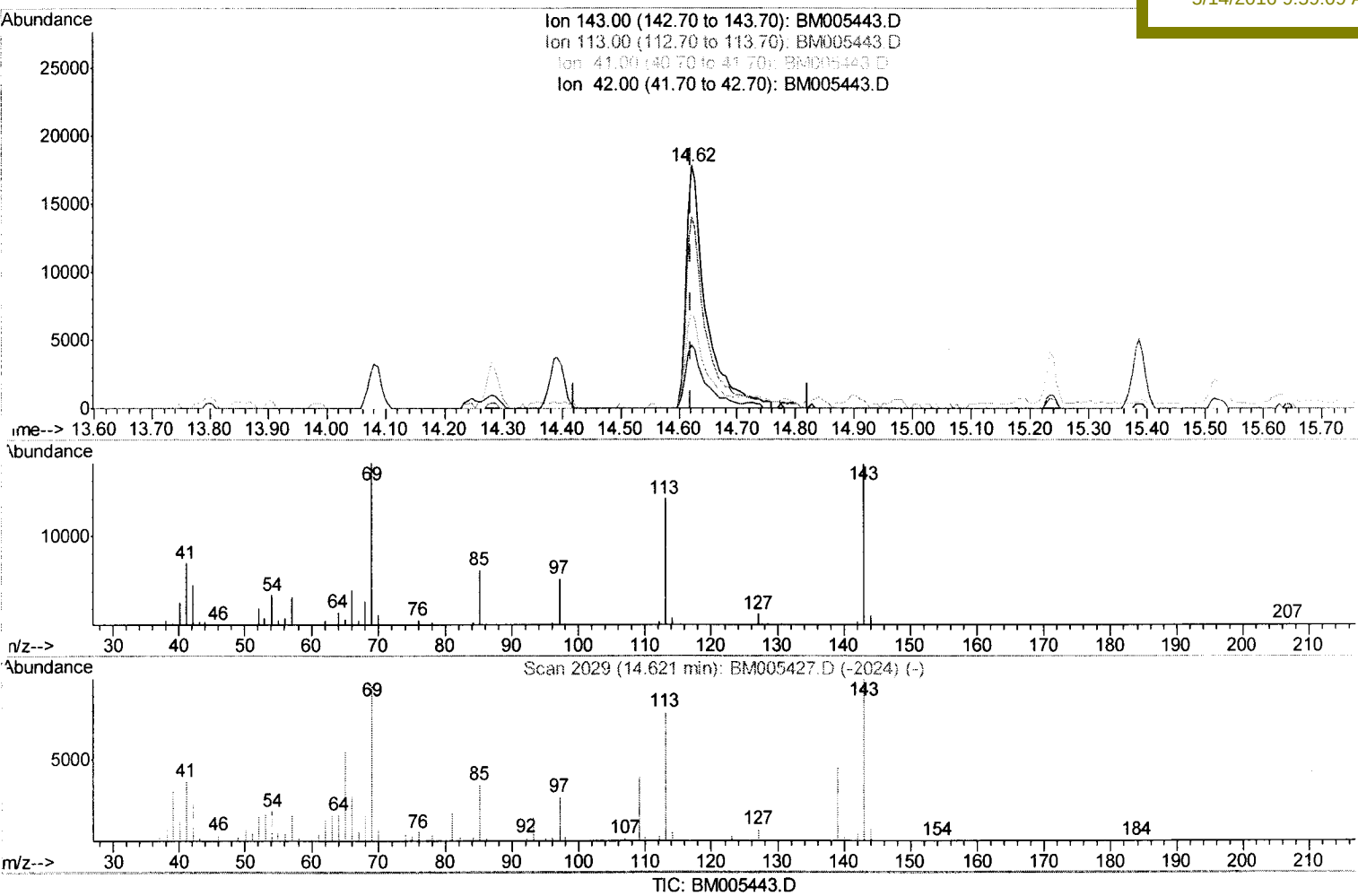

TIC: BM005443.D

(51) 4-Nitrophenol-d4 (S)

14.622min (+0.000) 13.92ng/ul

response 42582

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	78.83
41.00	38.10	39.59
42.00	26.00	26.01

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Manual Integrations APPROVED
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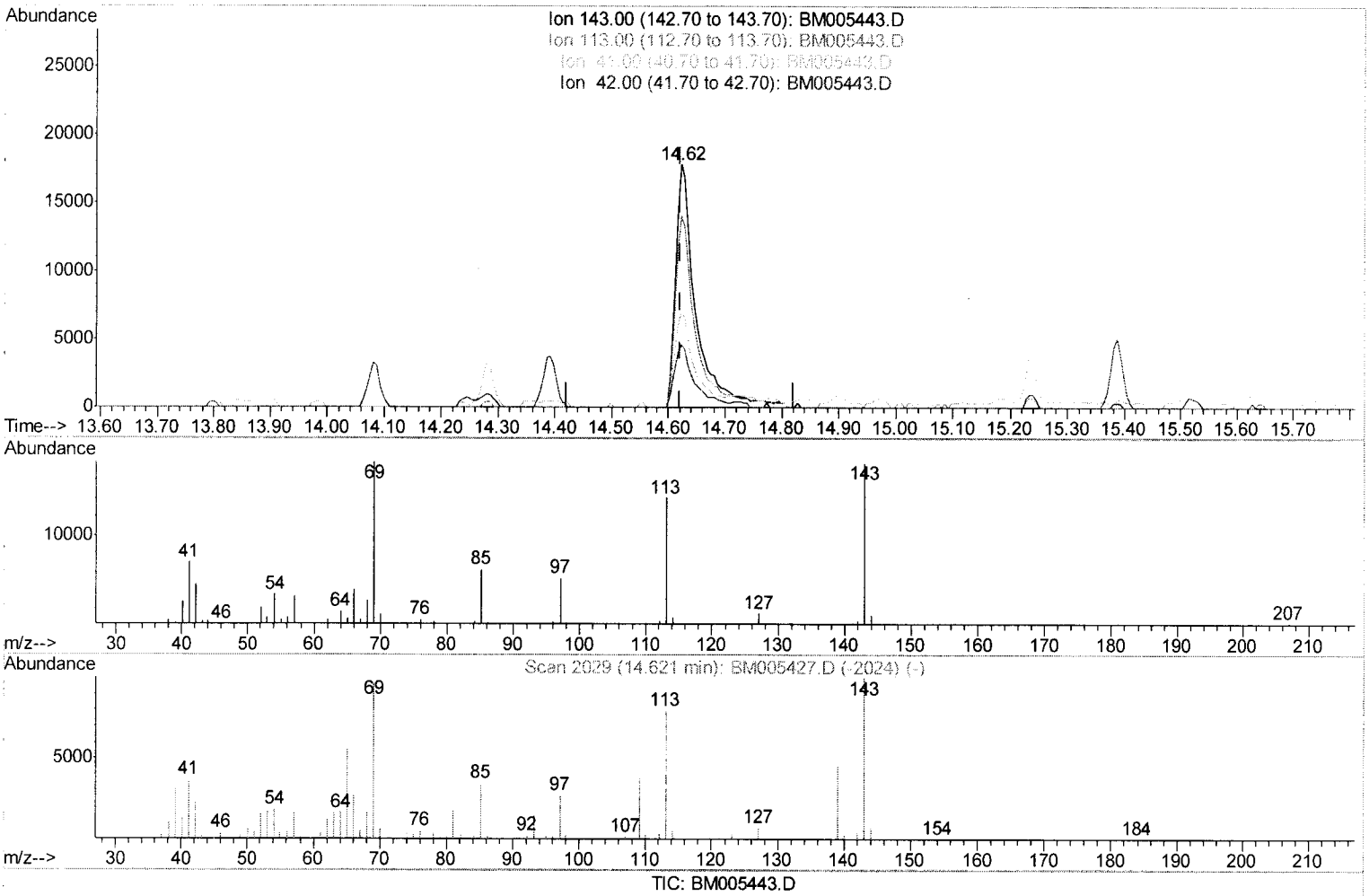

TIC: BM005443.D

(51) 4-Nitrophenol-d4 (S)

14.622min (+0.000) 14.30ng/ul m U.M 05/17/16

response 43725

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	78.83
41.00	38.10	39.59
42.00	26.00	26.01

Quantitation Report (Qedit)

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Misc :
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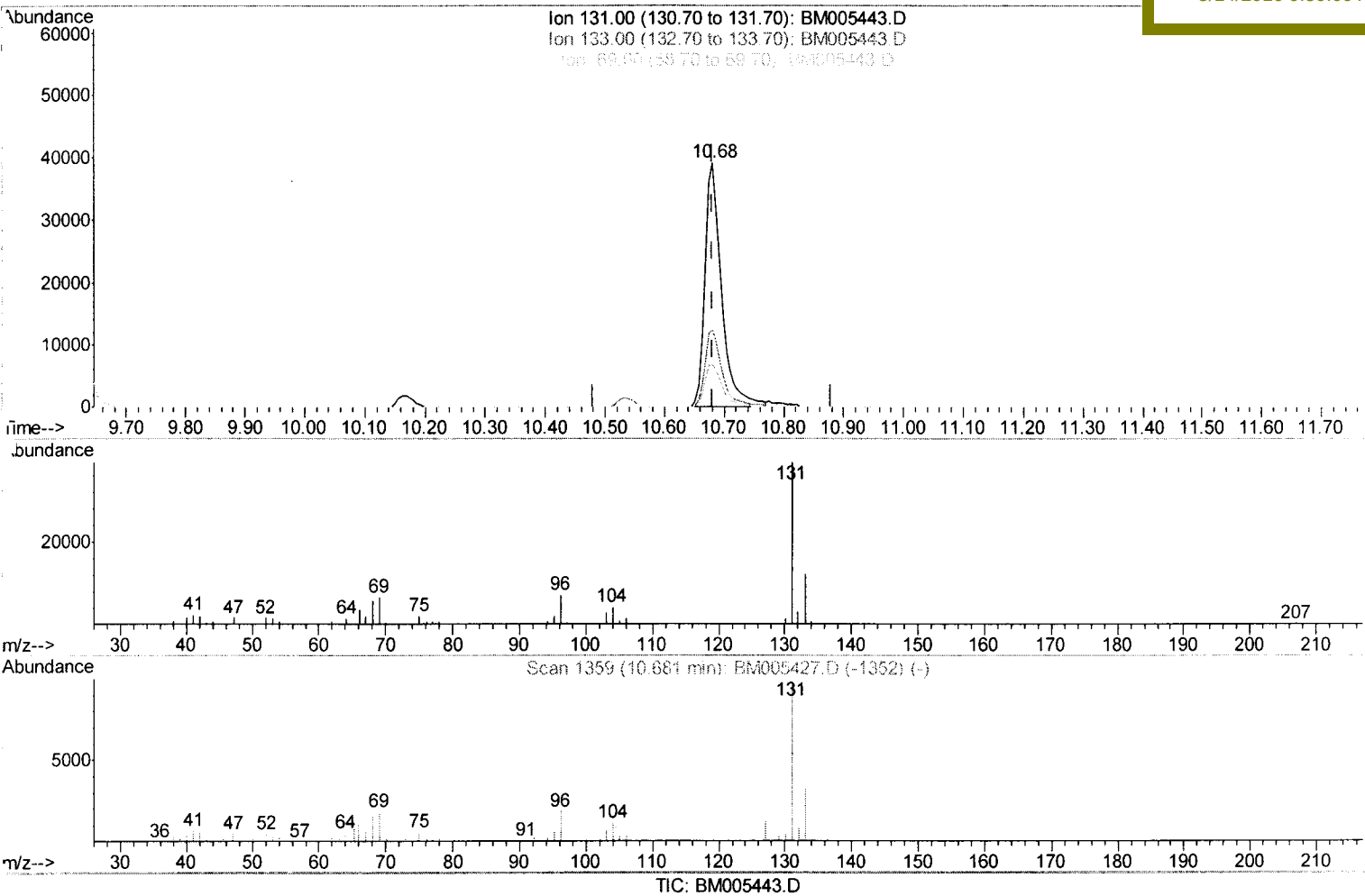
Instrument :
BNA_M
ClientSampleId :
BD378

Manual Integrations APPROVED
sohil
5/14/2016 9:59:09 AM



TIC: BM005443.D

(29) 4-Chloroaniline-d4 (S)

10.681min (+0.000) 12.66ng/ul

response 75966

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	31.52
69.00	19.20	17.41
0.00	0.00	0.00

Quantitation Report (Qedit)

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Instrument : BNA_M
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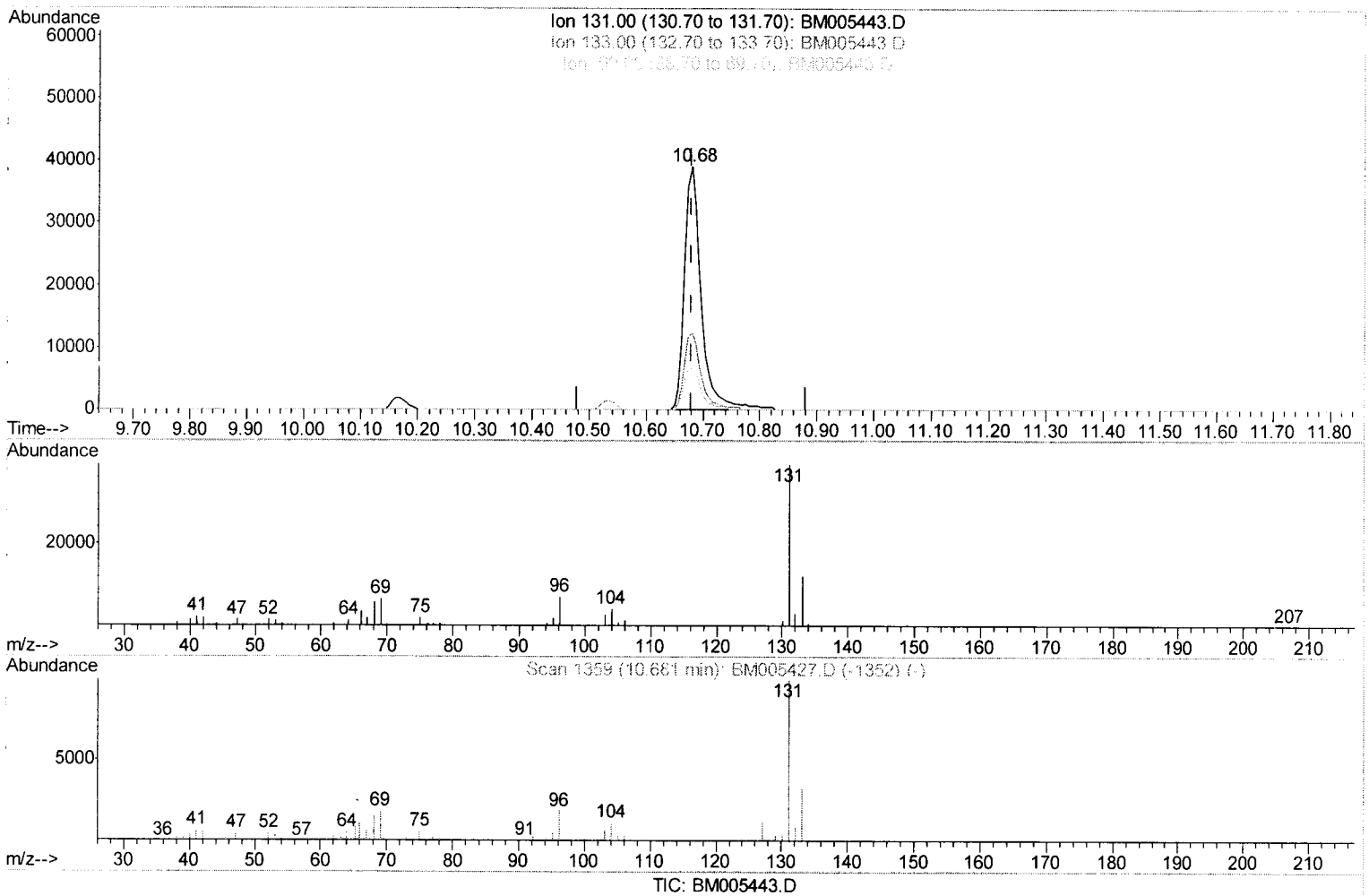
Manual Integrations APPROVED
sohil
5/14/2016 9:59:09 AM



TIC: BM005443.D

(29) 4-Chloroaniline-d4 (S)

10.681min (+0.000) 12.92ng/ul m U.M 05/17/16

response 77533

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	31.52
69.00	19.20	17.41
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
sohil
5/14/2016 9:59:09 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	71267	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	331835	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	209011	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	490415	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	508357	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	390786	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.25	96	5927	3.91	ng/uL	0.00
5) Phenol-d5	6.93	99	126500	19.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	78650	21.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	100687	20.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	105056	19.66	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	51467	21.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	57588	21.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	100179	20.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	77533m	12.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	384561	22.95	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	453514	23.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	43725m	14.30	ng/ul	0.00
57) Fluorene-d10	15.39	176	334725	23.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	33751	12.23	ng/ul	0.00
70) Anthracene-d10	17.24	188	525301	24.23	ng/ul	0.00
76) Pyrene-d10	19.54	212	610753	26.03	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	428910	24.80	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.85	163	154799	9.25	ng/ul	99

U.M 05/17/16

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