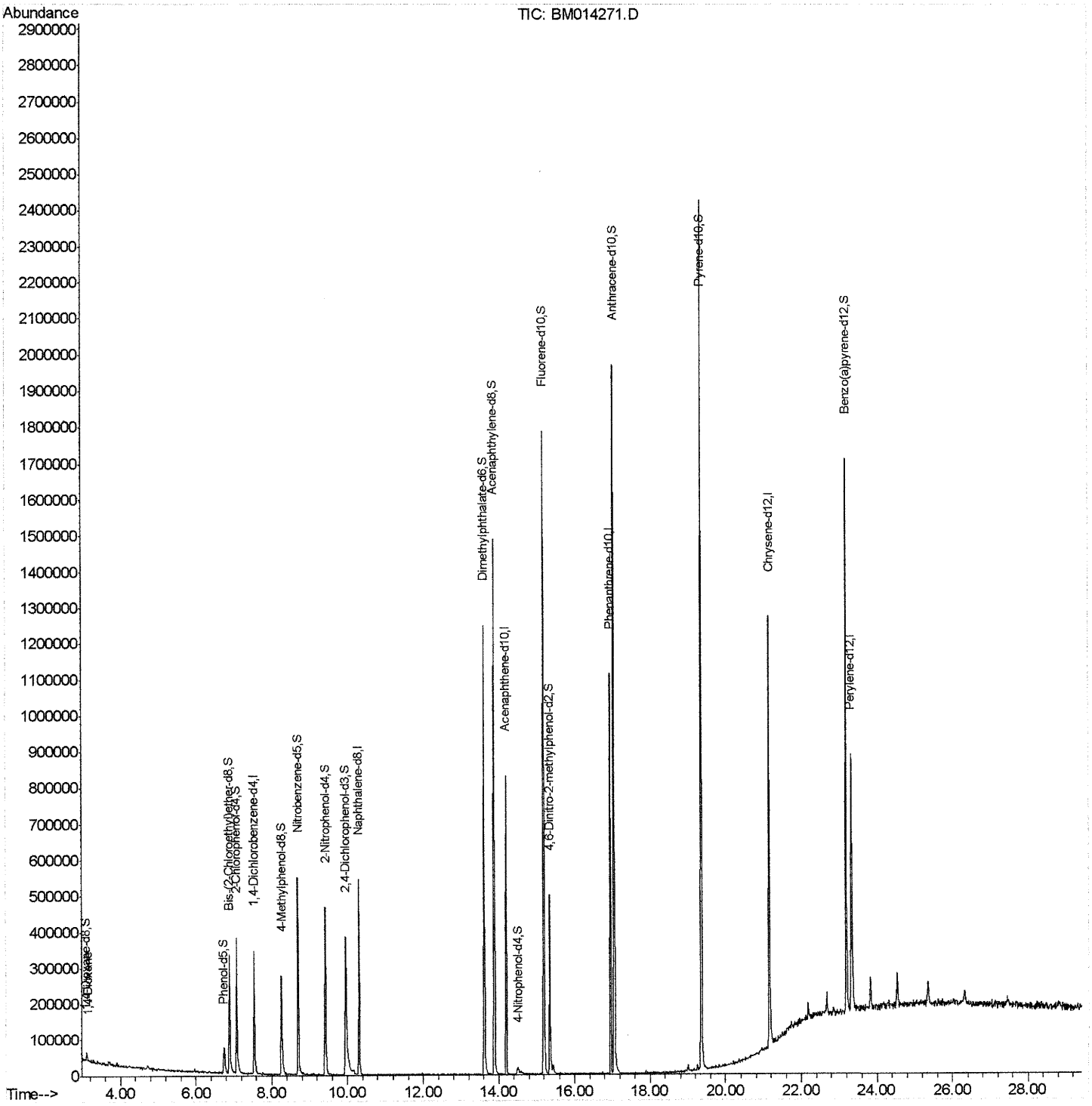
Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
Sohil
2/19/2018 4:15:46 PM

Quantitation Report (QT Reviewed)

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM021618\
Data File : BM014271.D
Acq On : 16 Feb 2018 16:19
Operator : SJ/JU
Sample : J1569-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Feb 19 10:01:44 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 17 06:25:12 2018
Response via : Initial Calibration



Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
Sohil
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Misc :
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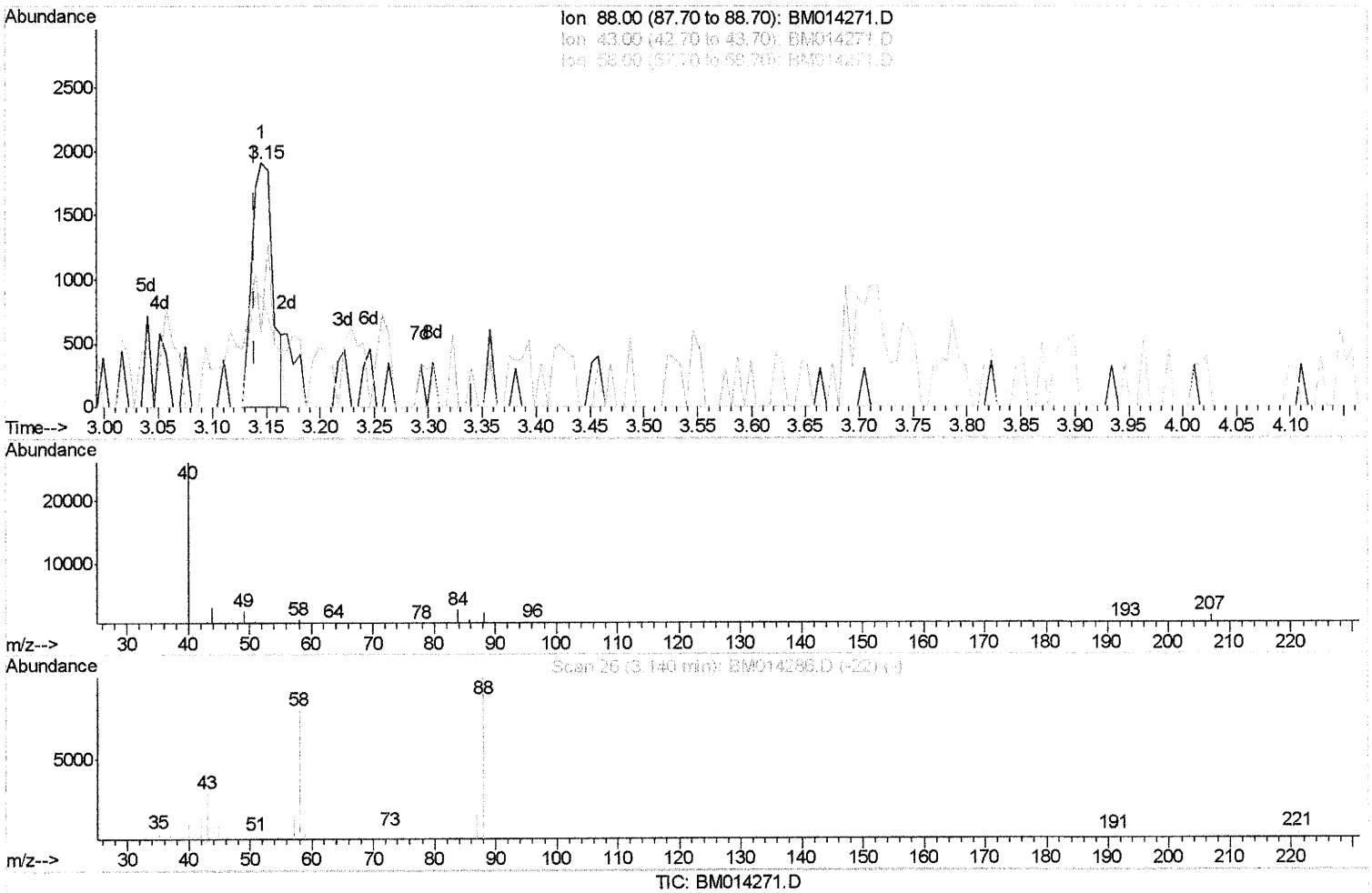

TIC: BM014271.D

(2) 1,4-Dioxane

3.146min (+0.006) 1.24ng/uL

response 2614

Ion	Exp%	Act%
88.00	100	100
43.00	60.00	30.18#
58.00	100.00	53.83#
0.00	0.00	0.00

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ClientSampleId :
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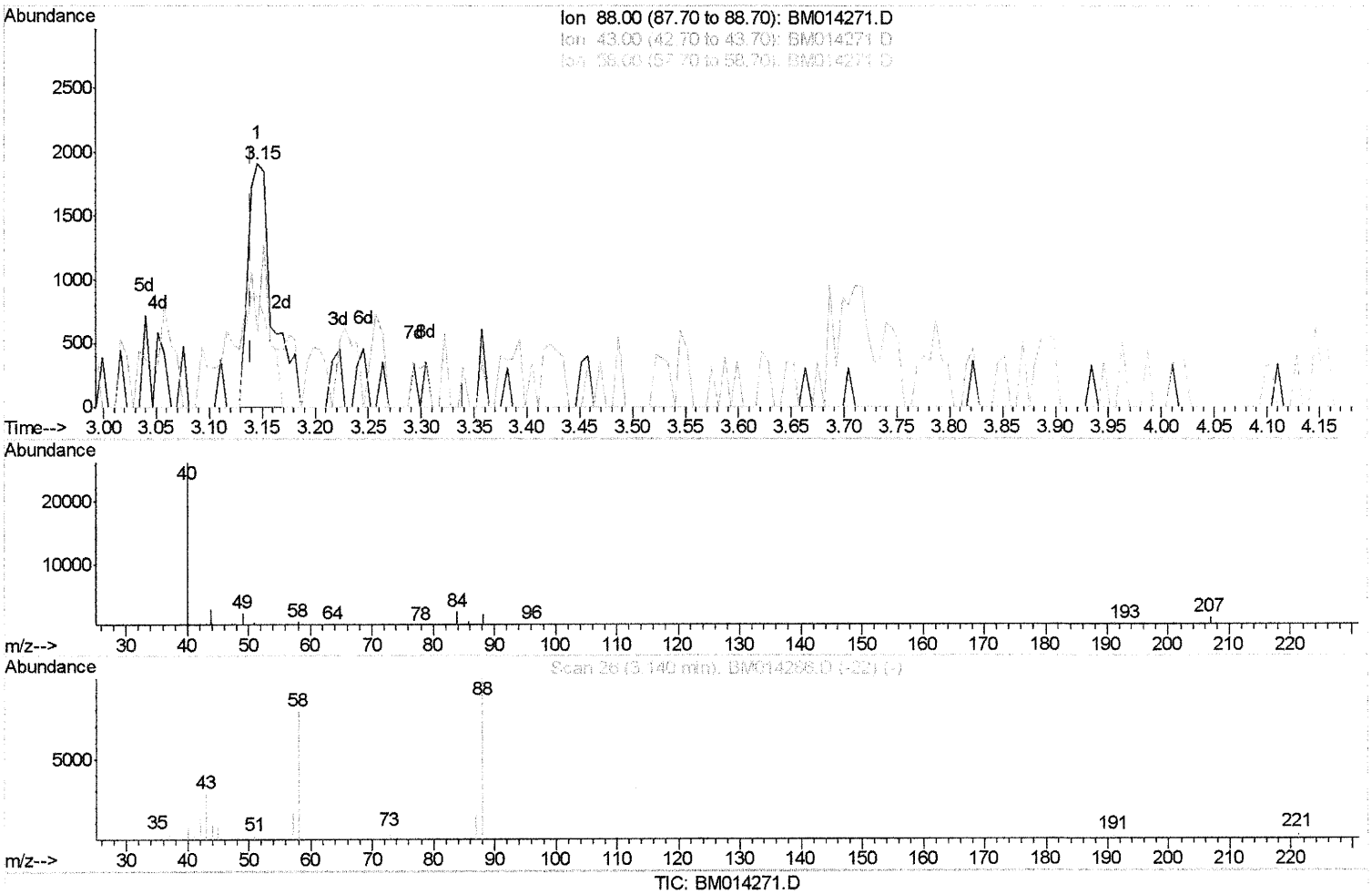

TIC: BM014271.D

(2) 1,4-Dioxane

3.146min (+0.006) 1.46ng/uL m SJ 2/20/18

response 3087

Ion	Exp%	Act%
88.00	100	100
43.00	60.00	25.56#
58.00	100.00	45.58#
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
Sohil
2/19/2018 4:15:46 PM

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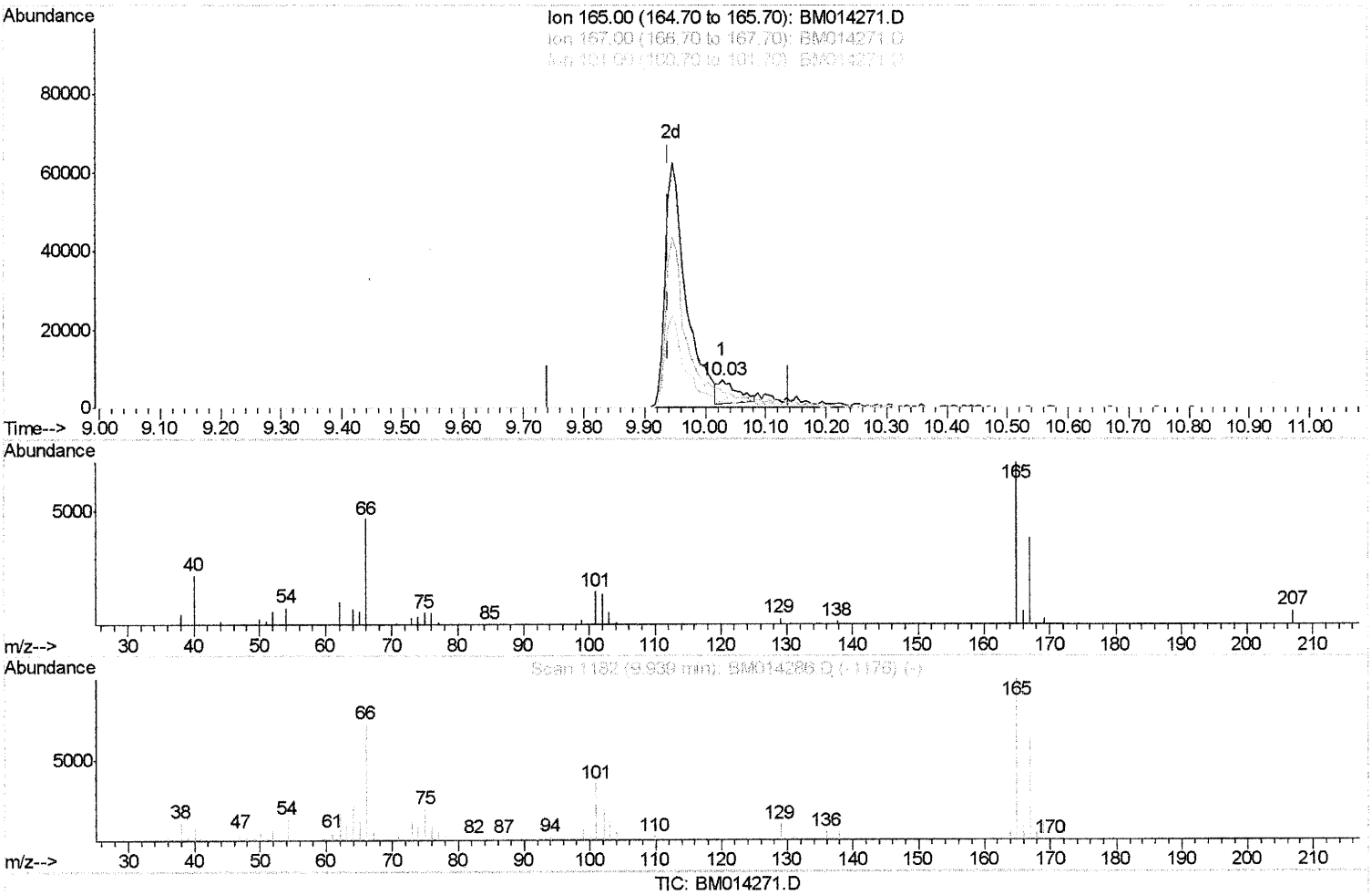

(26) 2,4-Dichlorophenol-d3 (S)

10.027min (+0.088) 2.22ng/ul

response 12727

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	55.63
101.00	29.30	23.86
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
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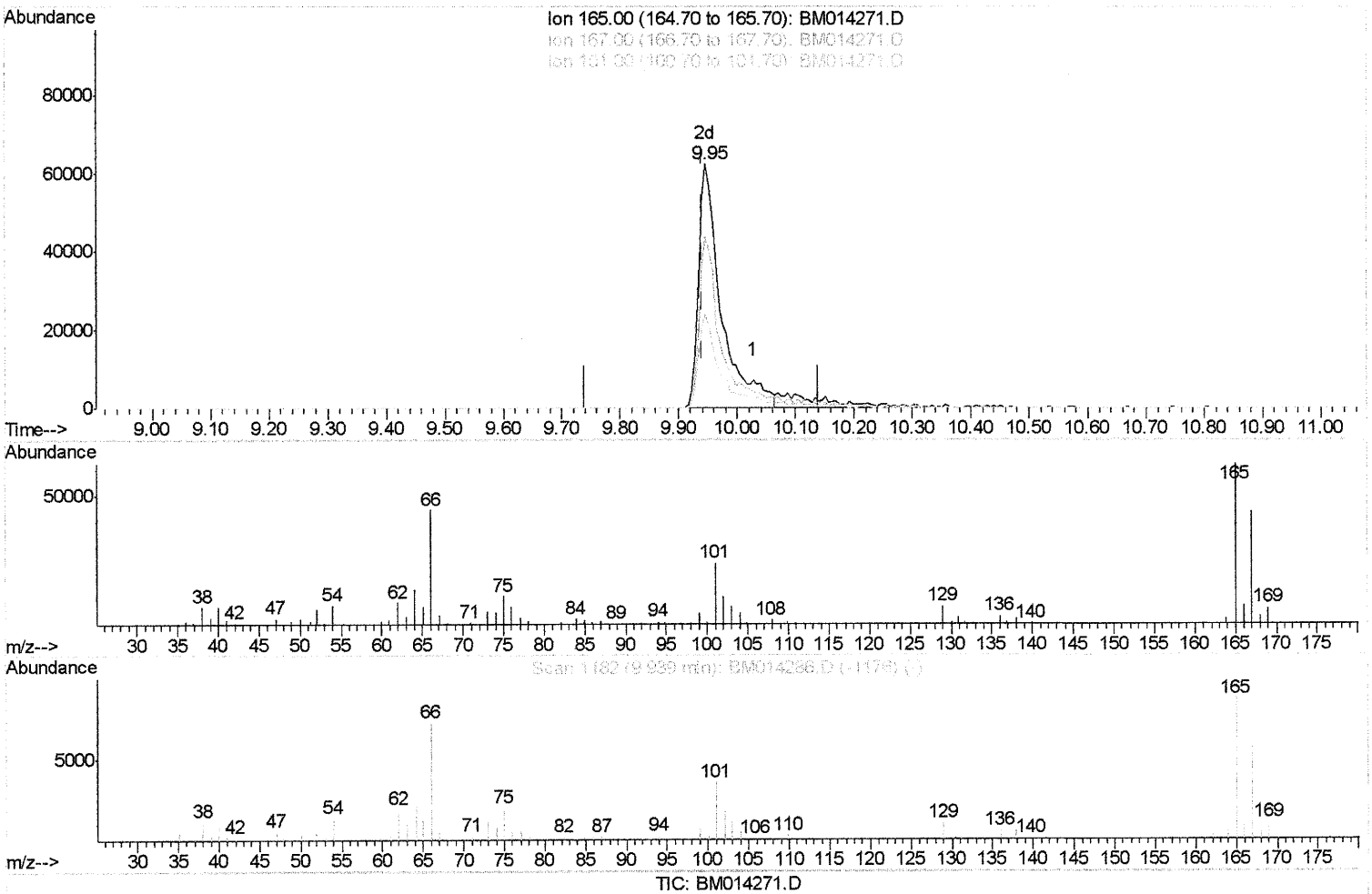

(26) 2,4-Dichlorophenol-d3 (S)

9.945min (+0.006) 28.87ng/ul m SJ 2/20/18

response 165447

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	69.81
101.00	29.30	38.19#
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
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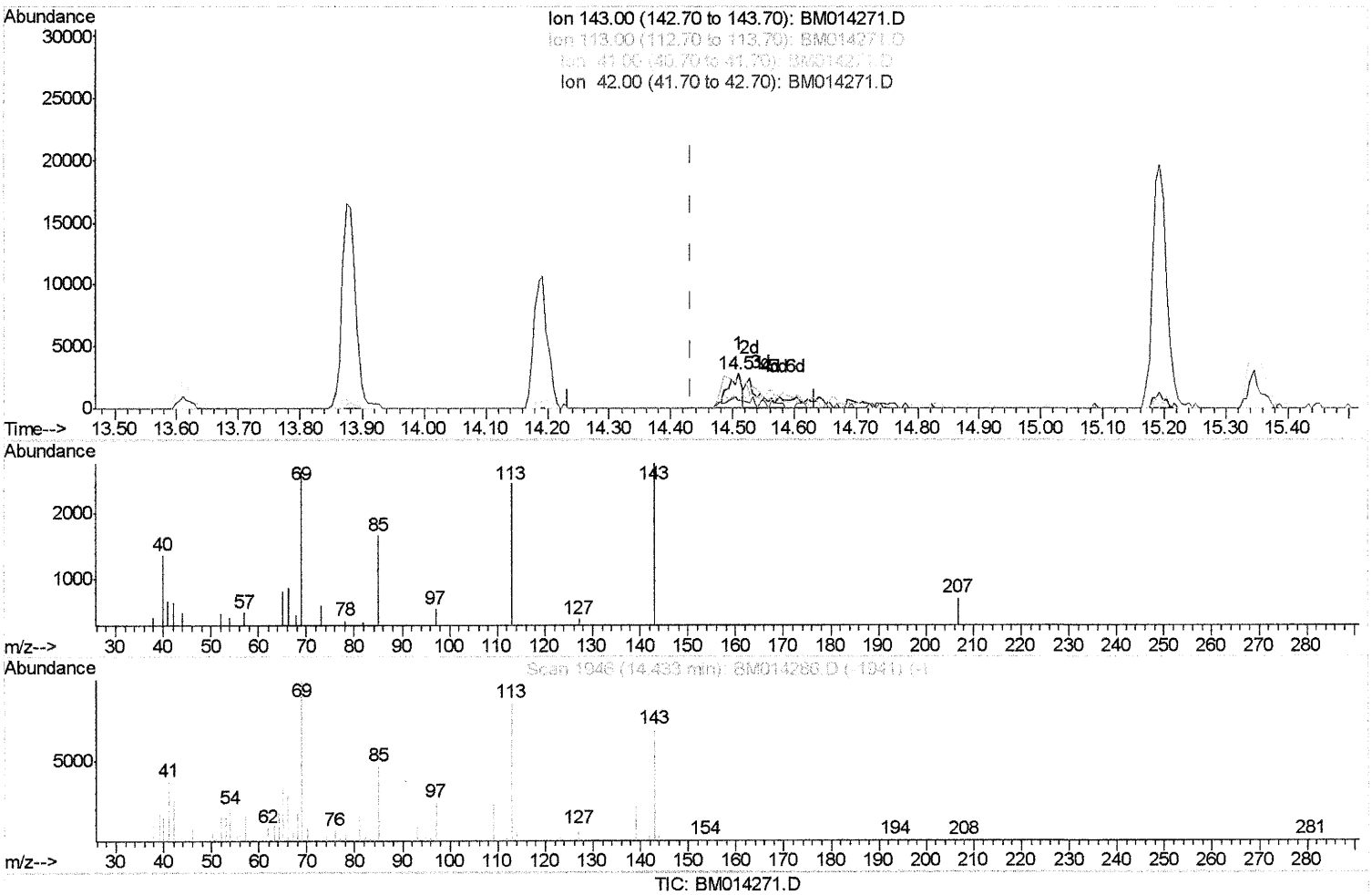

(51) 4-Nitrophenol-d4 (S)

14.510min (+0.076) 1.60ng/ul

response 4361

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	89.12#
41.00	34.80	24.52#
42.00	20.50	23.64

Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
Sohil
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Quantitation Report (Qedit)

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Misc :
ALS Vial : 13 Sample Multiplier: 1

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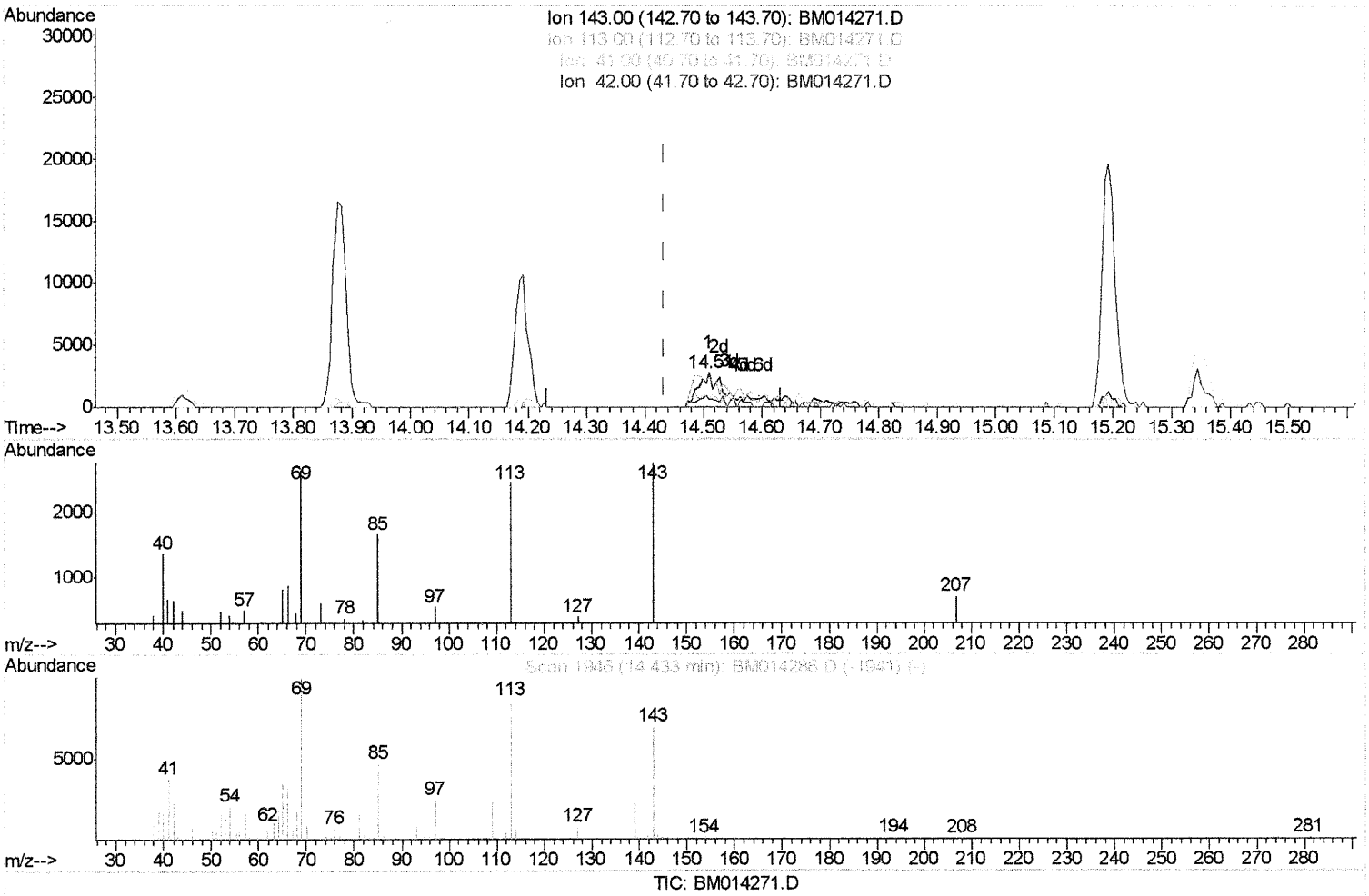

TIC: BM014271.D

(51) 4-Nitrophenol-d4 (S)

14.510min (+0.076) 3.63ng/ul m SJ 2/20/18

response 9884

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	89.12#
41.00	34.80	24.52#
42.00	20.50	23.64

Instrument :
BNA_M
ClientSampleId :
C02T4

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	81311	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	361759	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	238505	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	580884	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	594127	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	511275	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	12355	6.50	ng/uL	0.00
5) Phenol-d5	6.73	99	46719	6.80	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.89	67	145957	35.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	149369	28.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	96863	16.11	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	98886	36.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	105164	38.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	165447m	28.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	405	0.07	ng/ul	-0.15
43) Dimethylphthalate-d6	13.61	166	733706	37.25	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	901505	37.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	9884m	3.63	ng/ul	0.08
57) Fluorene-d10	15.19	176	660783	37.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	96494	27.69	ng/ul	0.00
70) Anthracene-d10	17.04	188	1026625	36.63	ng/ul	0.00
76) Pyrene-d10	19.35	212	1187665	38.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	927605	37.28	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	3087m	1.463	ng/uL	

SJ 2/20/18
SJ 2/20/18
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(#) = qualifier out of range (m) = manual integration (+) = signals summed