

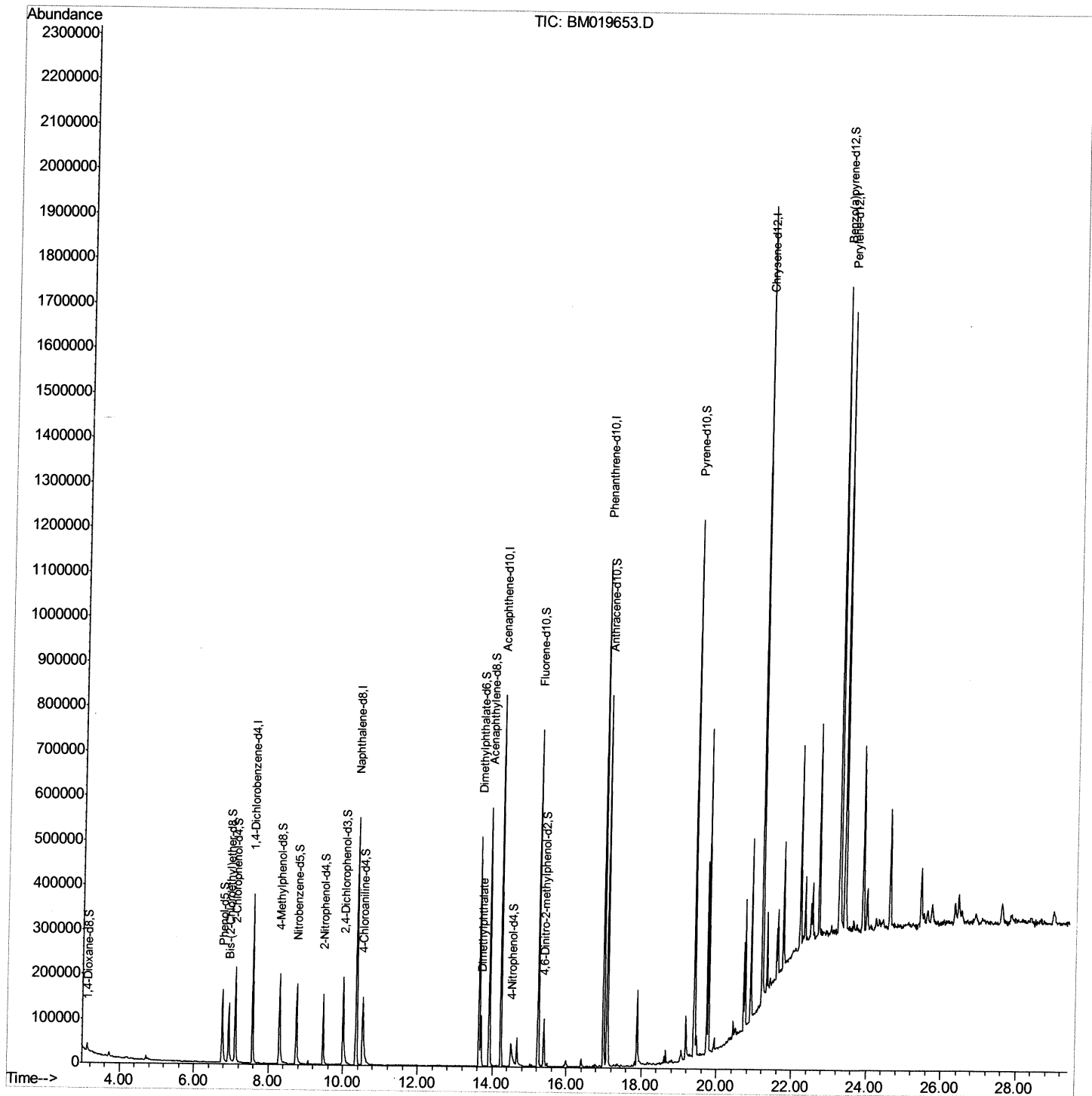
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
Data File : BM019653.D
Acq On : 01 Apr 2019 13:58
Operator : JU/SJ
Sample : K2119-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
BF598

Manual Integrations
APPROVED

Sohil
4/2/2019 5:31:05 PM

Quant Time: Apr 02 06:42:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 03:56:34 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

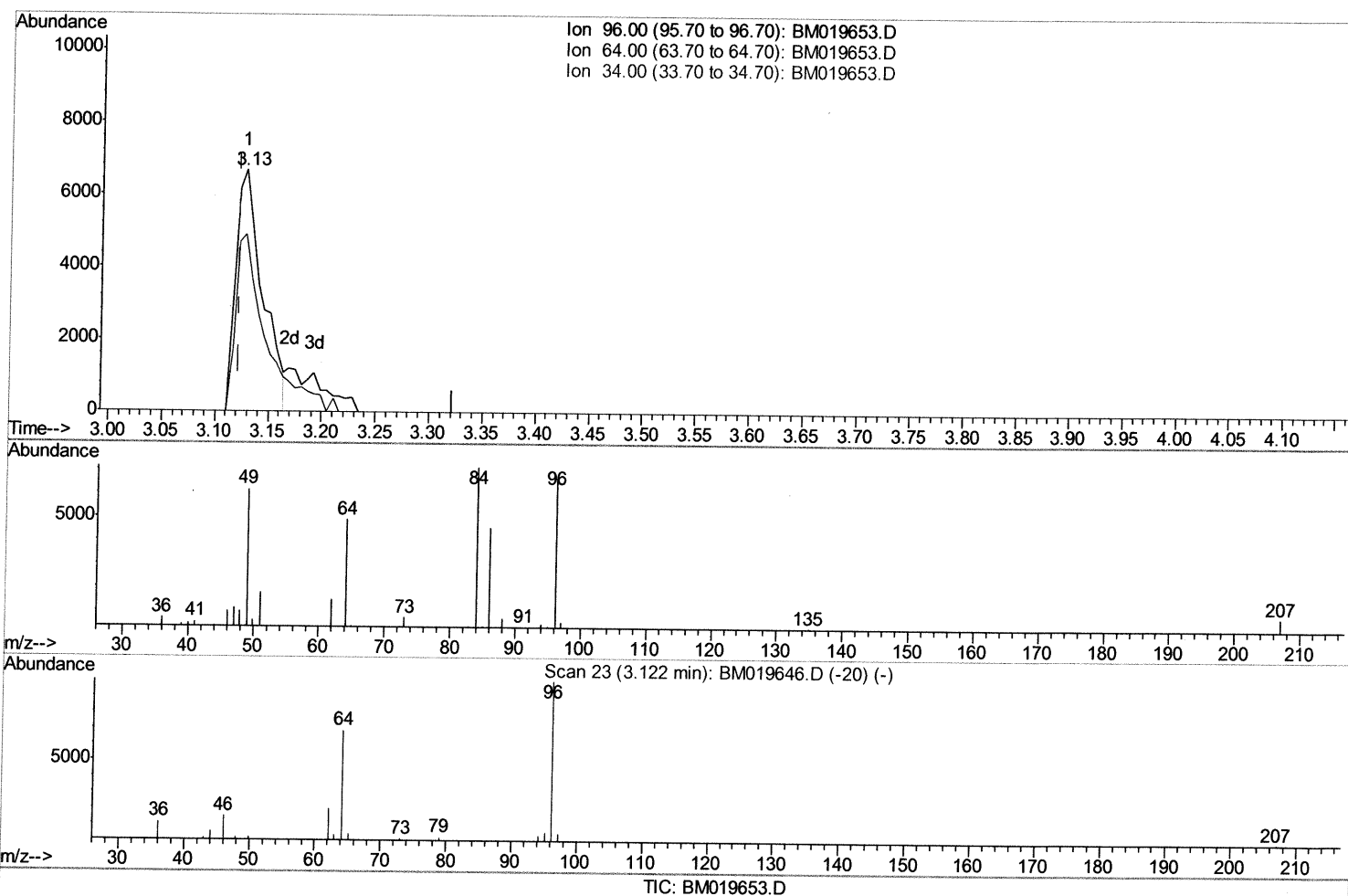
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(3) 1,4-Dioxane-d8 (S)

3.128min (+0.006) 4.31ng/uL

response 11607

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	73.33
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

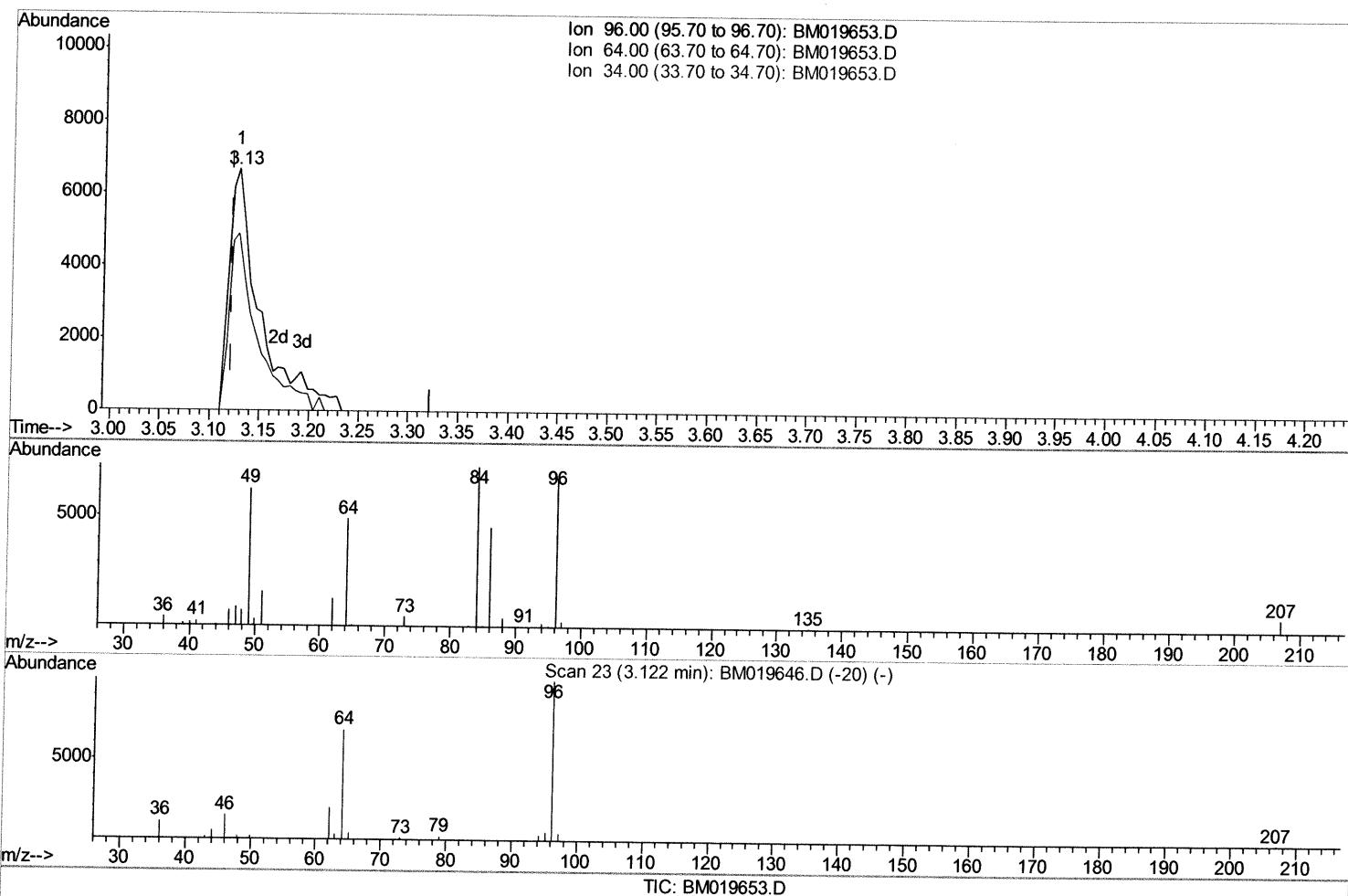
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(3) 1,4-Dioxane-d8 (S)

3.128min (+0.006) 5.32ng/uL > 50 4/3/19

response 14343

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	73.33
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

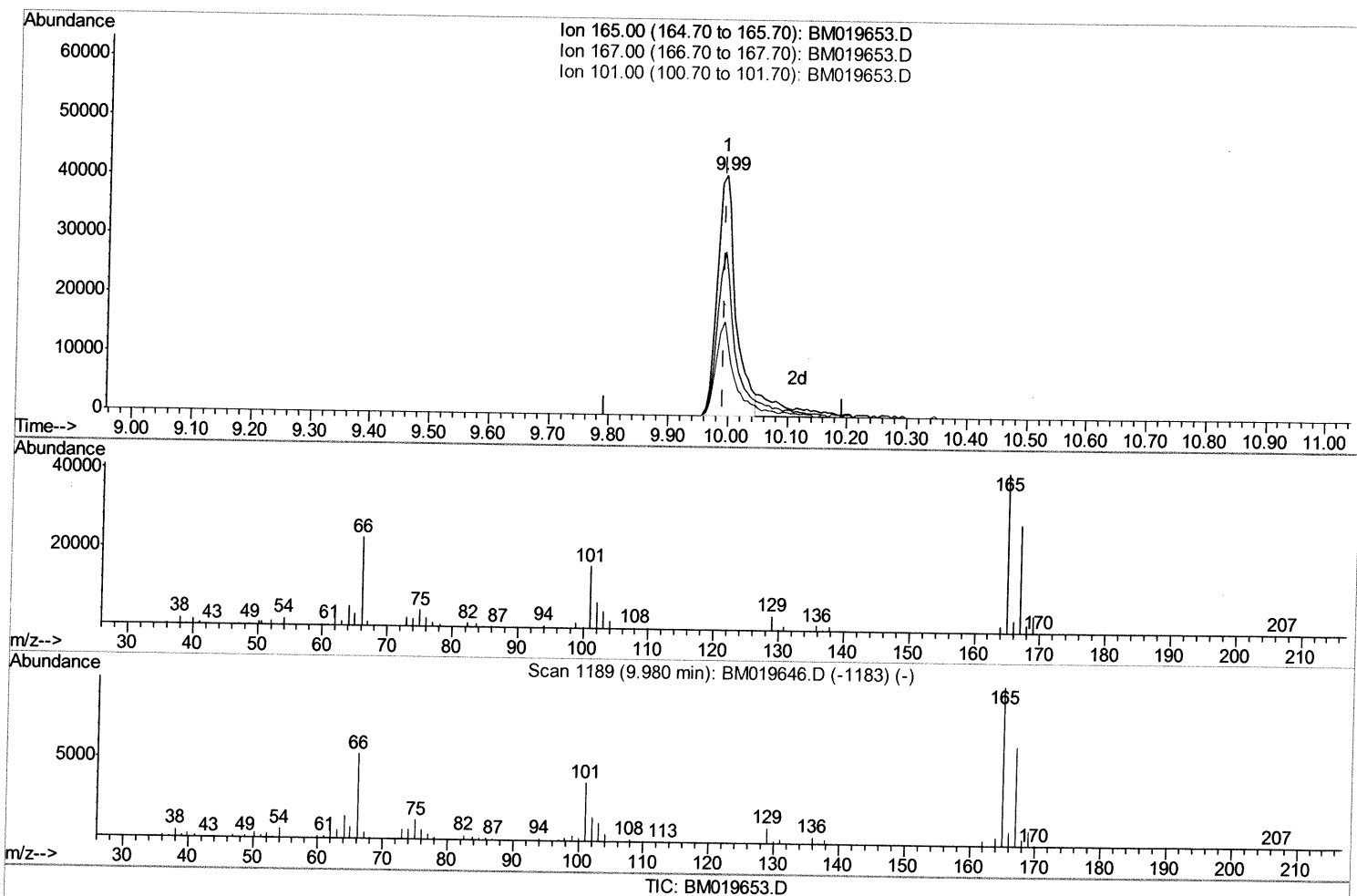
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(26) 2,4-Dichlorophenol-d3 (S)

9.992min (+0.000) 12.36ng/ul

response 87719

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	68.01
101.00	31.20	39.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

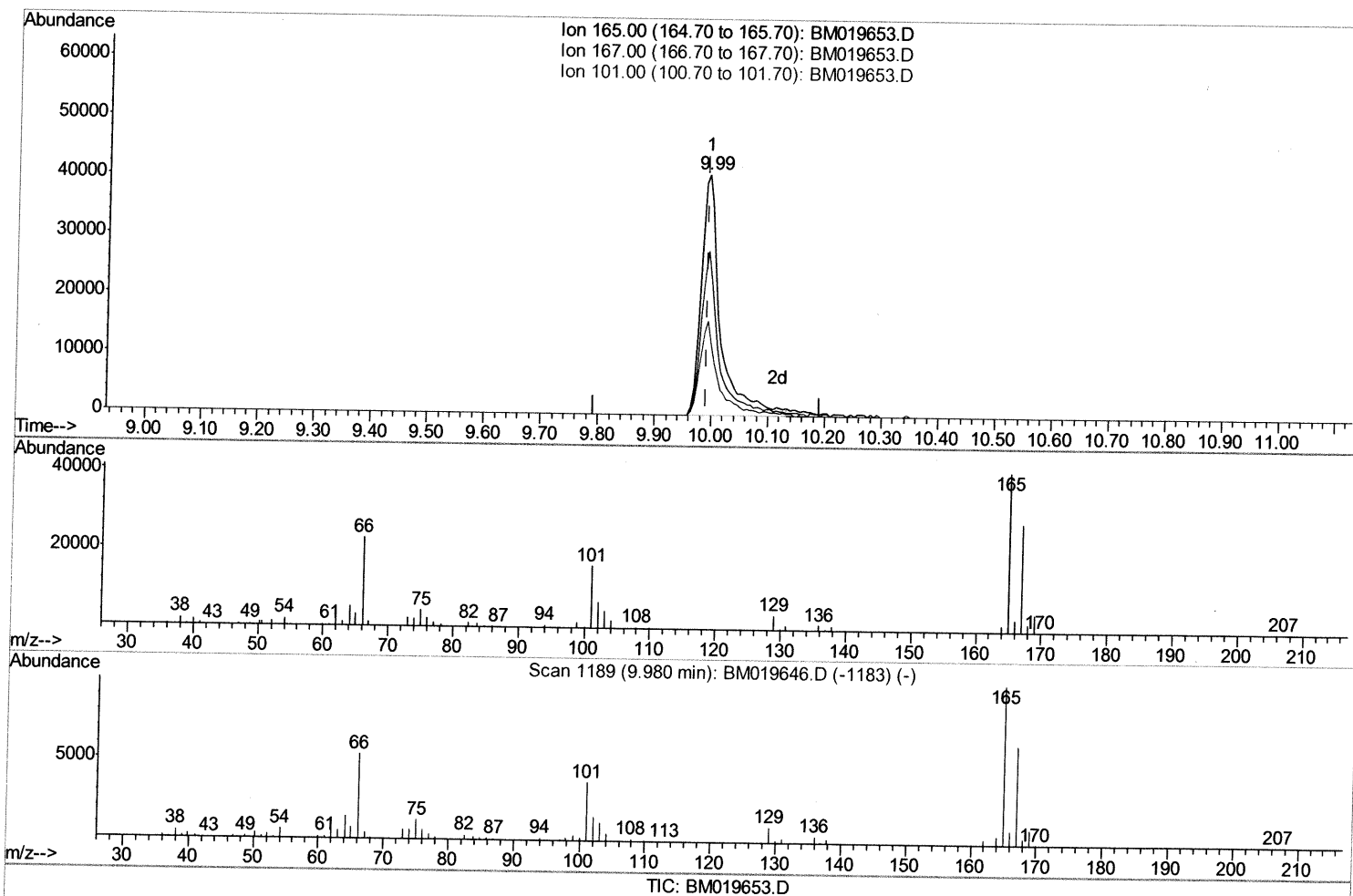
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(26) 2,4-Dichlorophenol-d3 (S)

9.992min (+0.000) 13.90ng/ul m } SJ 4/3/19

response 98640

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	68.01
101.00	31.20	39.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

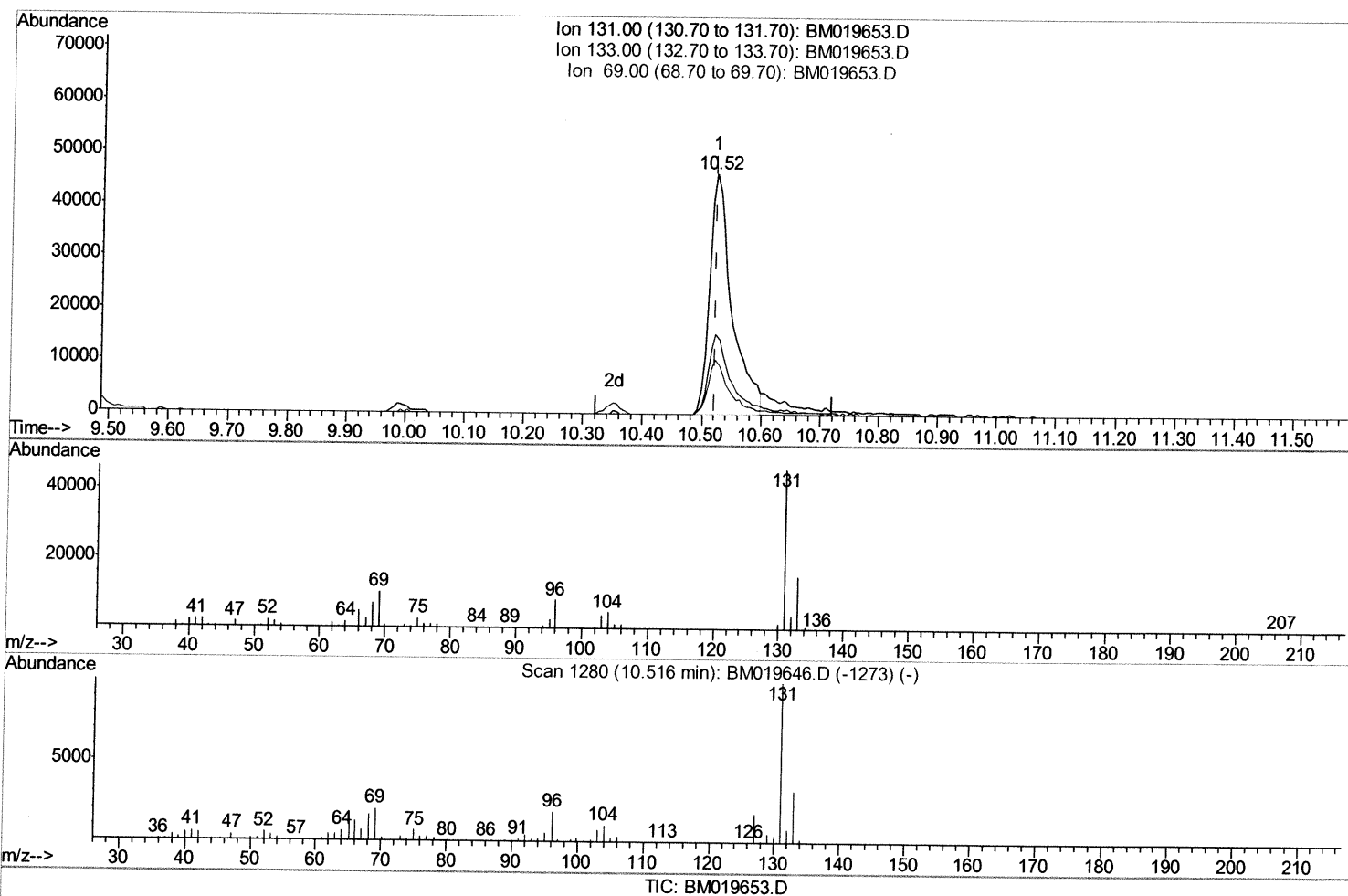
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Instrument :
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ClientSampled :
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(29) 4-Chloroaniline-d4 (S)

10.522min (+0.000) 14.18ng/ul

response 120773

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.36
69.00	18.60	22.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

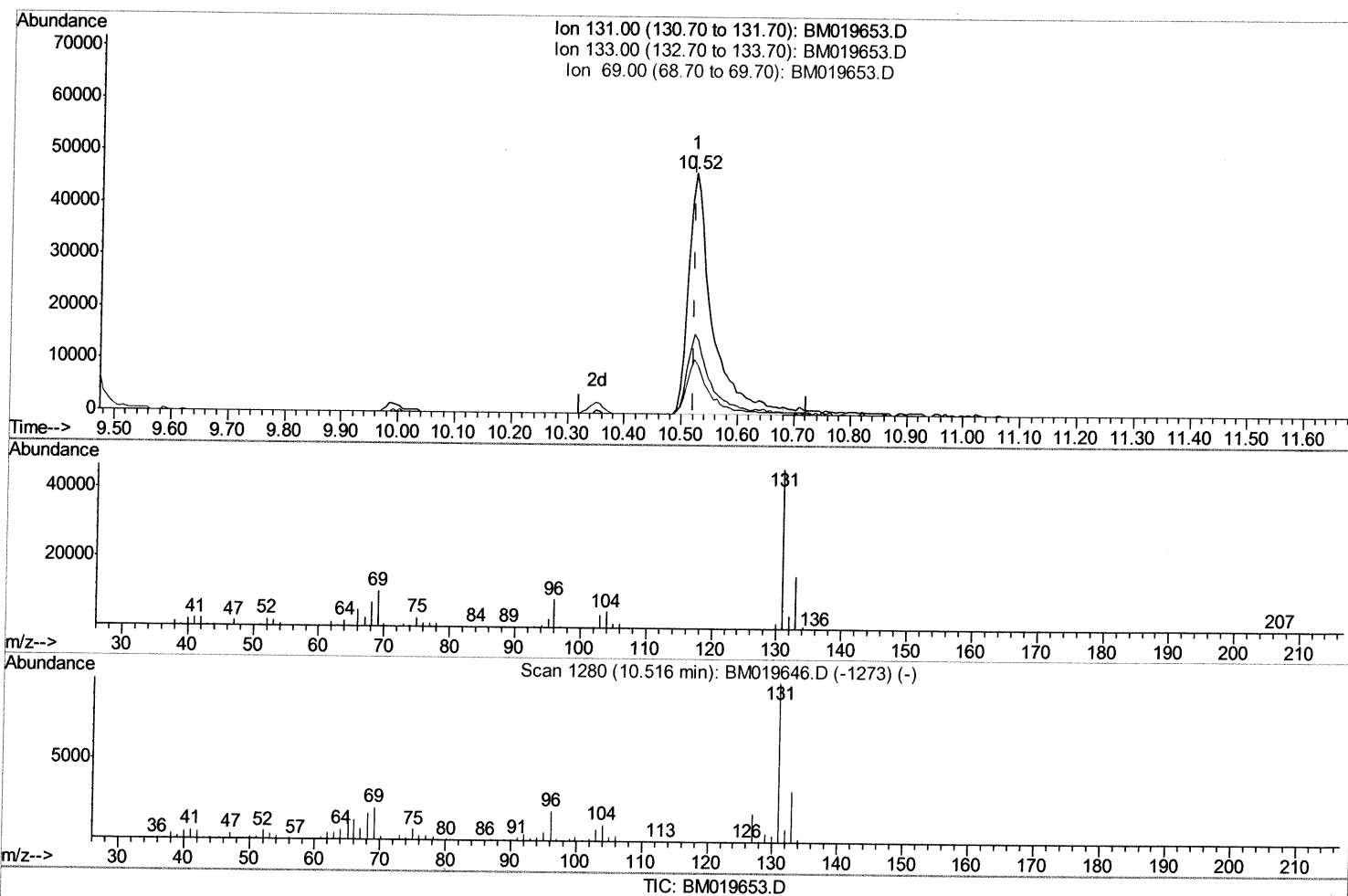
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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(29) 4-Chloroaniline-d4 (S)

10.522min (+0.000) 15.57ng/ul m } 50 4/3/19

response 132687

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	33.36
69.00	18.60	22.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

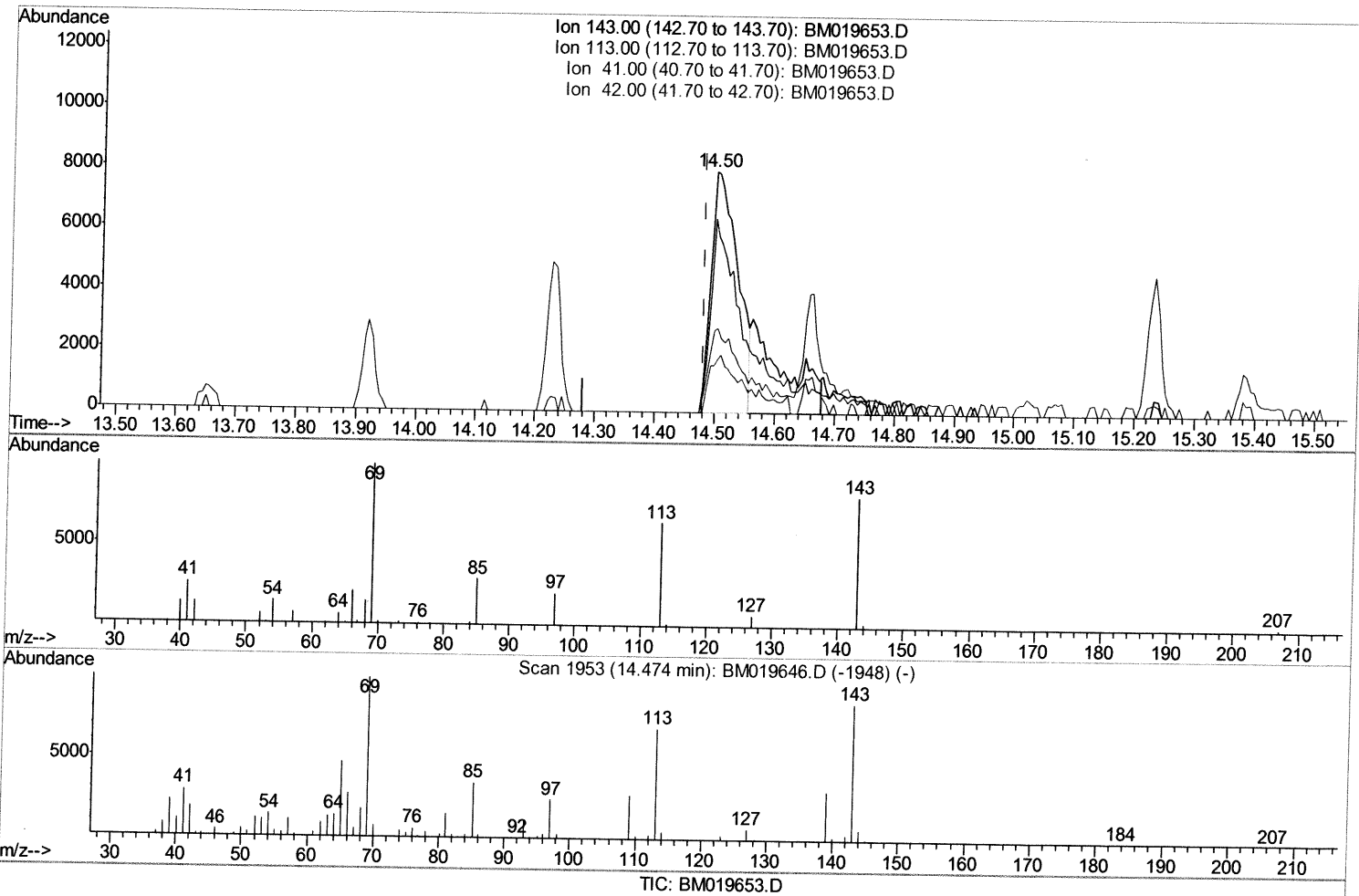
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 Sample : K2119-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 7.26ng/ul

response 24714

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	80.42
41.00	32.60	33.99
42.00	22.30	19.72

Quantitation Report (Qedit)

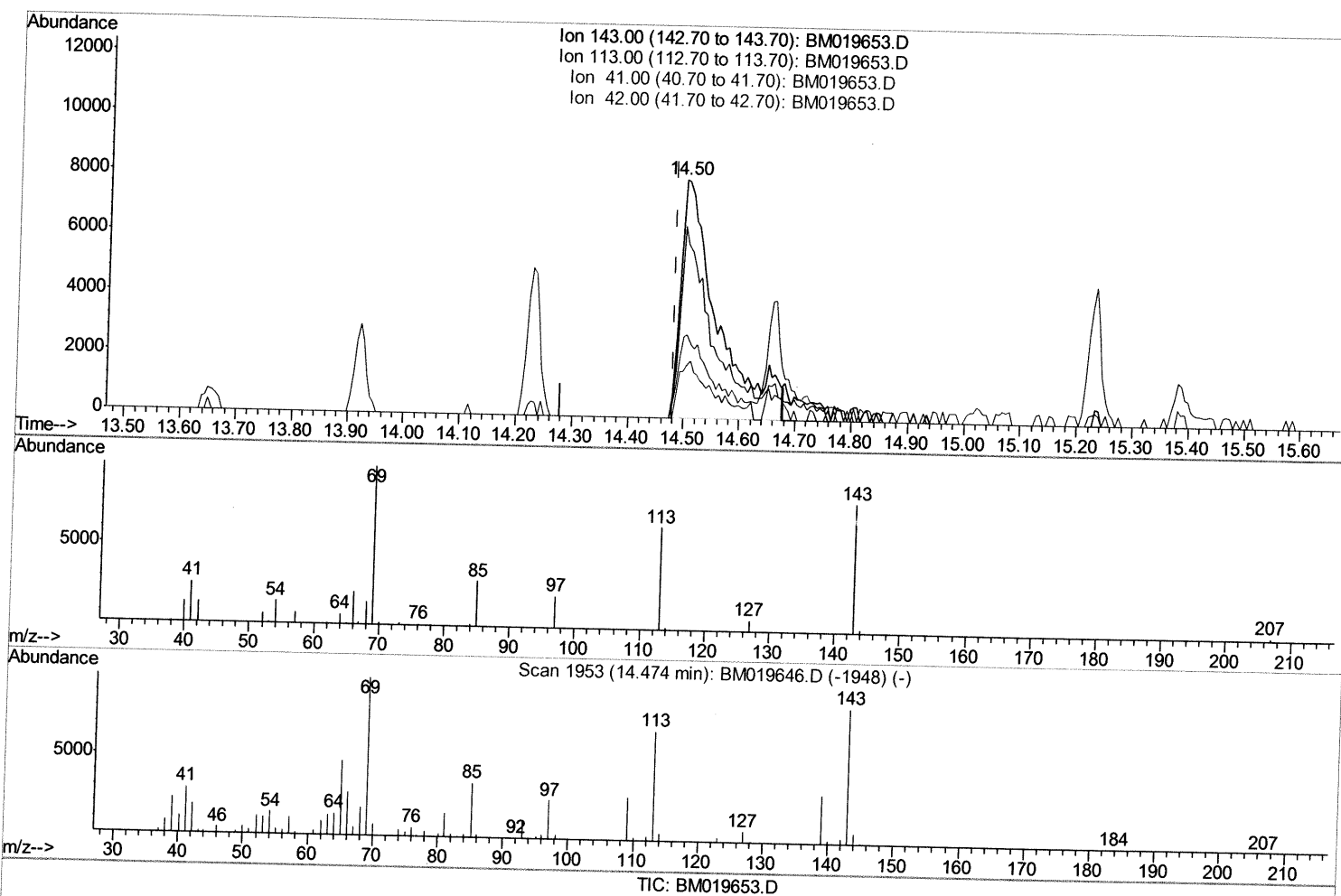
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
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Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 10.64ng/ul m) SD 4/3/19

response 36222

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	80.42
41.00	32.60	33.99
42.00	22.30	19.72

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	105459	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	473576	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	269102	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	620398	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	782935	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	905028	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	14343m	5.32	ng/uL	0.00
5) Phenol-d5	6.76	99	132711	14.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	86412	13.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	105728	14.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	99661	14.14	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	48728	14.42	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	54717	14.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	98640m	13.90	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	132687m	15.57	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	343708	15.83	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	401961	14.80	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.50	143	36222m	10.64	ng/ul	0.02
58) Fluorene-d10	15.23	176	294343	15.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	27881	6.80	ng/ul	0.00
71) Anthracene-d10	17.09	188	461600	15.50	ng/ul	-0.01
79) Pyrene-d10	19.40	212	528625	14.62	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	653547	13.62	ng/ul	0.00

Target Compounds					Qvalue
45) Dimethylphthalate	13.70	163	76544	3.513 ng/ul#	98

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

SJ 4/3/19