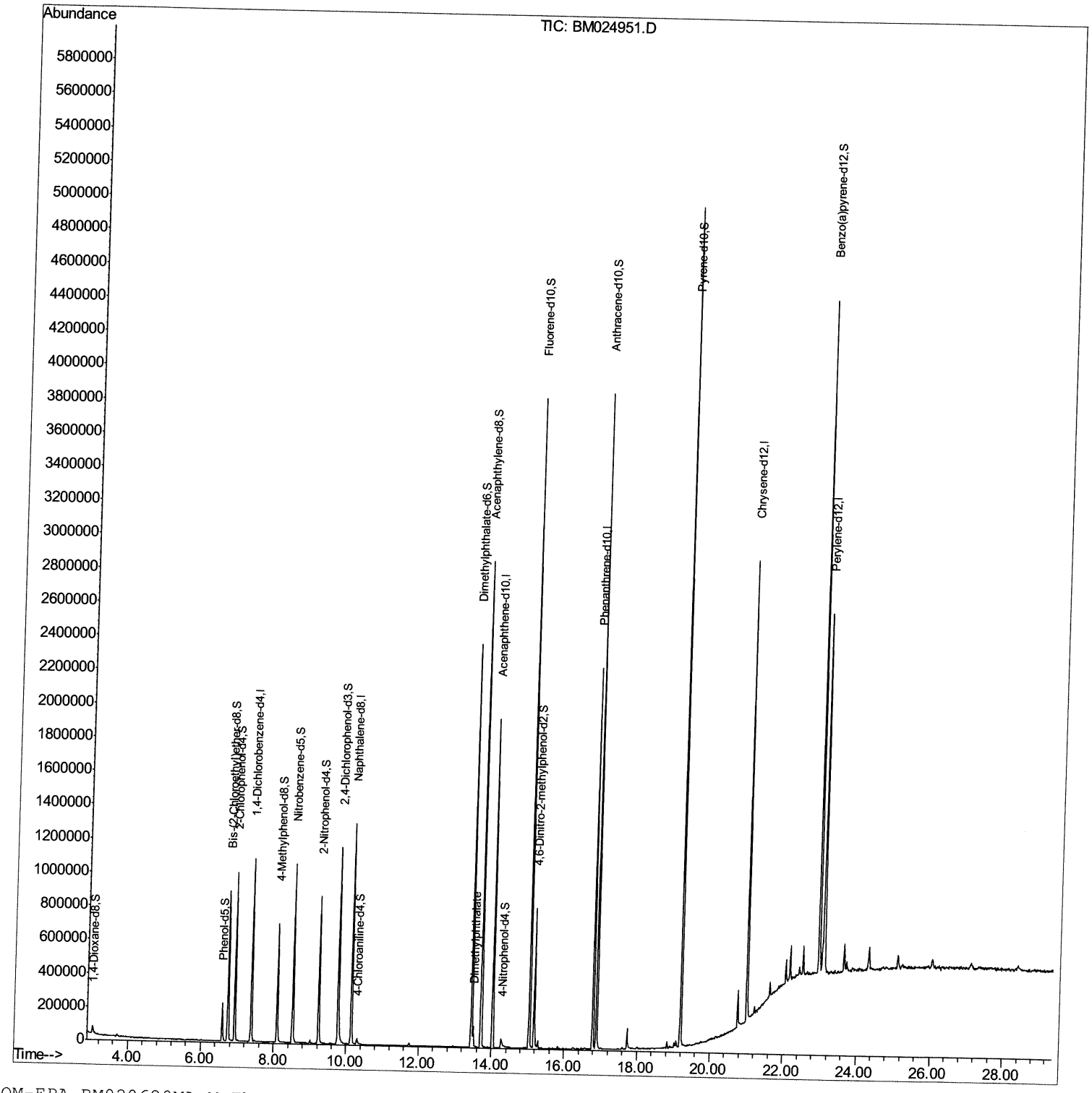
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024951.D
Acq On : 19 Feb 2020 19:29
Operator : CG/JU
Sample : L1486-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Feb 20 00:10:55 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 03:36:08 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCW9

Manual Integrations APPROVED
mohammad
2/20/2020 3:12:53 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024951.D
Acq On : 19 Feb 2020 19:29
Operator : CG/JU
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Quant Time: Feb 19 23:17:27 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
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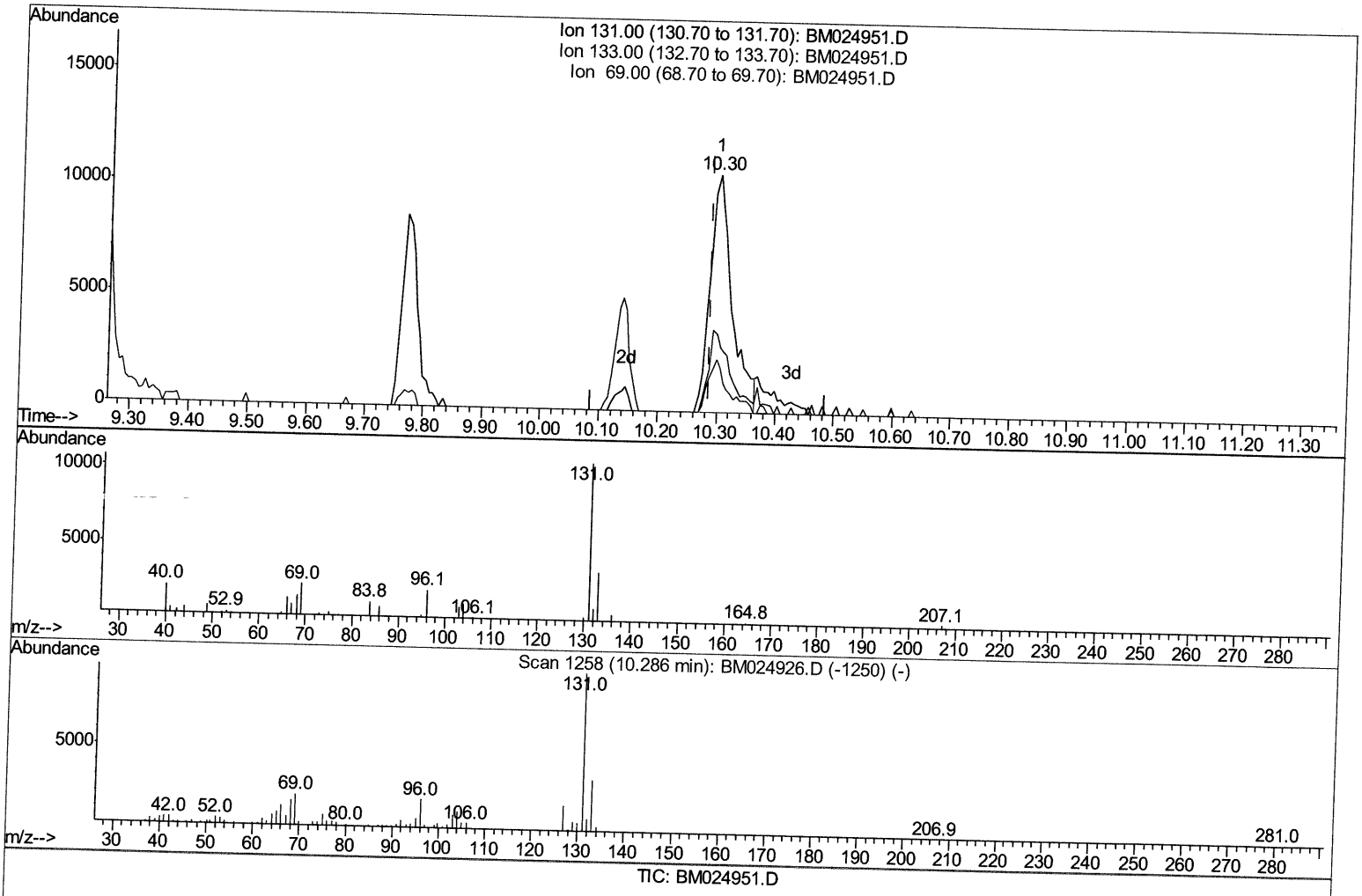

TIC: BM024951.D

(29) 4-Chloroaniline-d4 (S)

10.298min (+0.012) 1.54ng/ul

response 27753

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	32.62
69.00	16.20	22.23#
0.00	0.00	0.00

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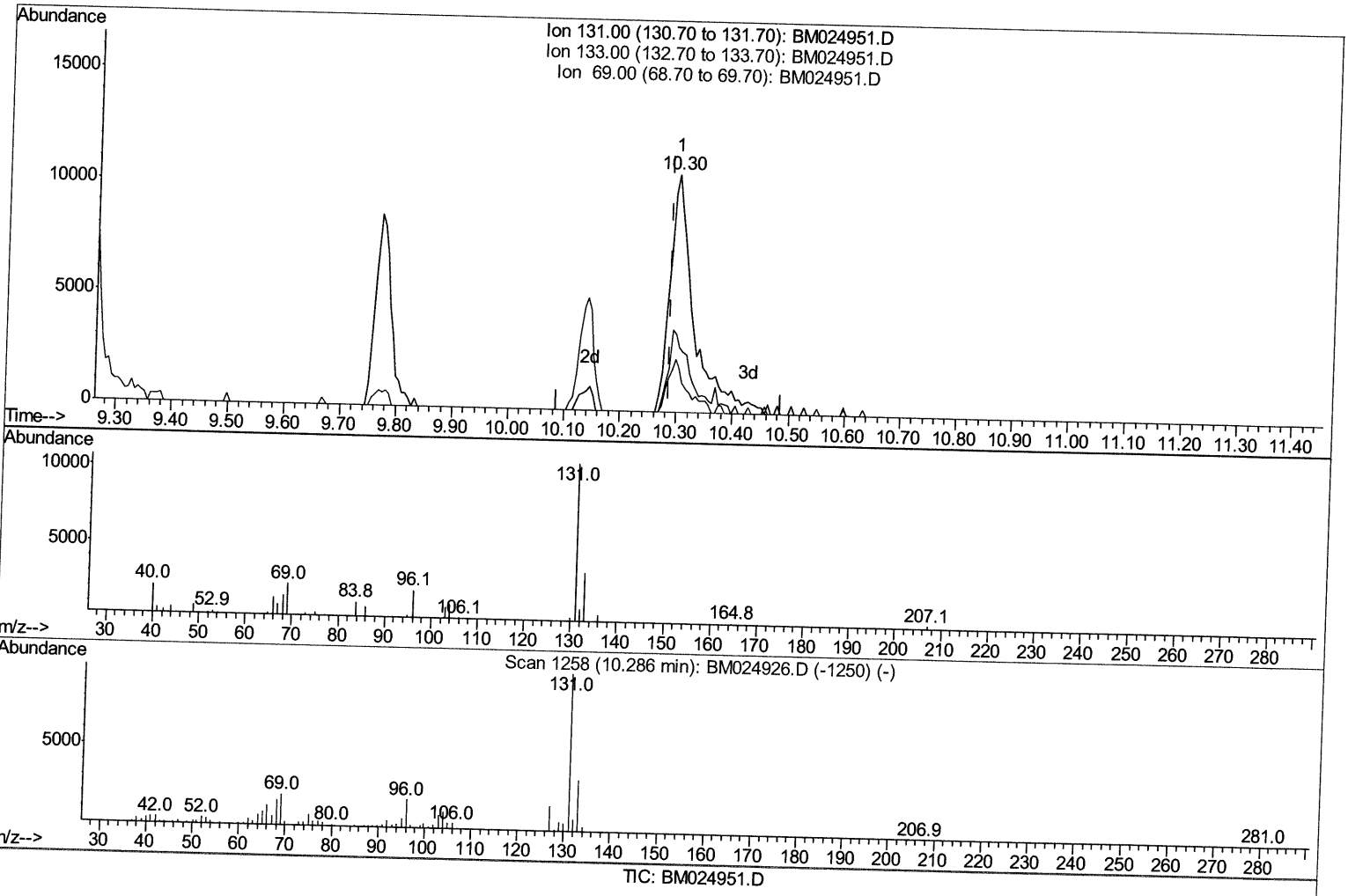
Manual Integrations APPROVED
mohammad
2/20/2020 3:12:53 PM



TIC: BM024951.D

(29) 4-Chloroaniline-d4 (S)

10.298min (+0.012) 1.75ng/ul m JU 02/21/20

response 31567

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	32.62
69.00	16.20	22.23#
0.00	0.00	0.00

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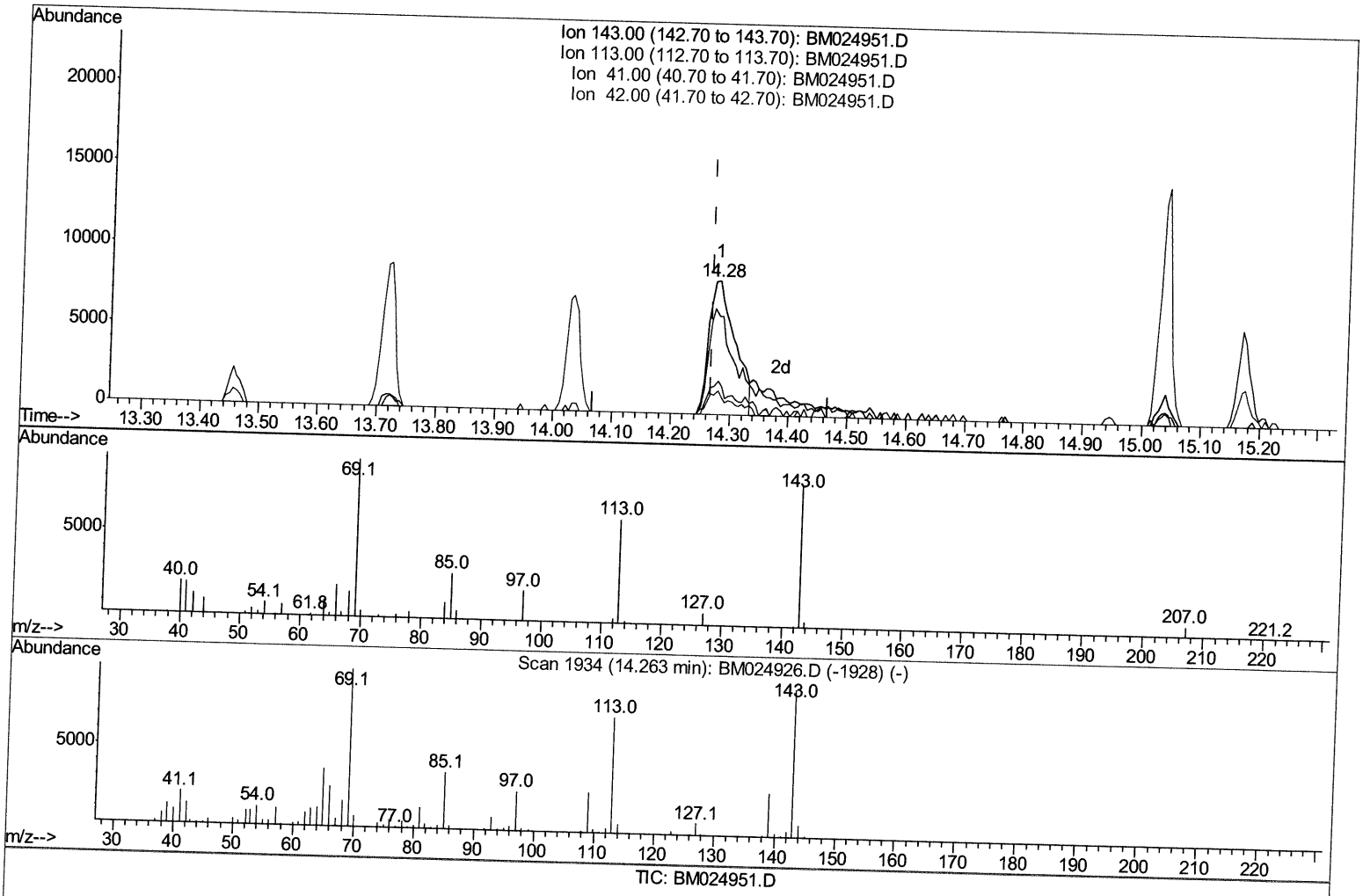
Instrument :
BNA_M
ClientSampleId :
DBCW9

Manual Integrations APPROVED
mohammad
2/20/2020 3:12:53 PM



TIC: BM024951.D

(52) 4-Nitrophenol-d4 (S)

14.280min (+0.012) 3.15ng/ul

response 25519

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.94
41.00	26.10	24.71
42.00	18.80	17.78

Quantitation Report (Qedit)

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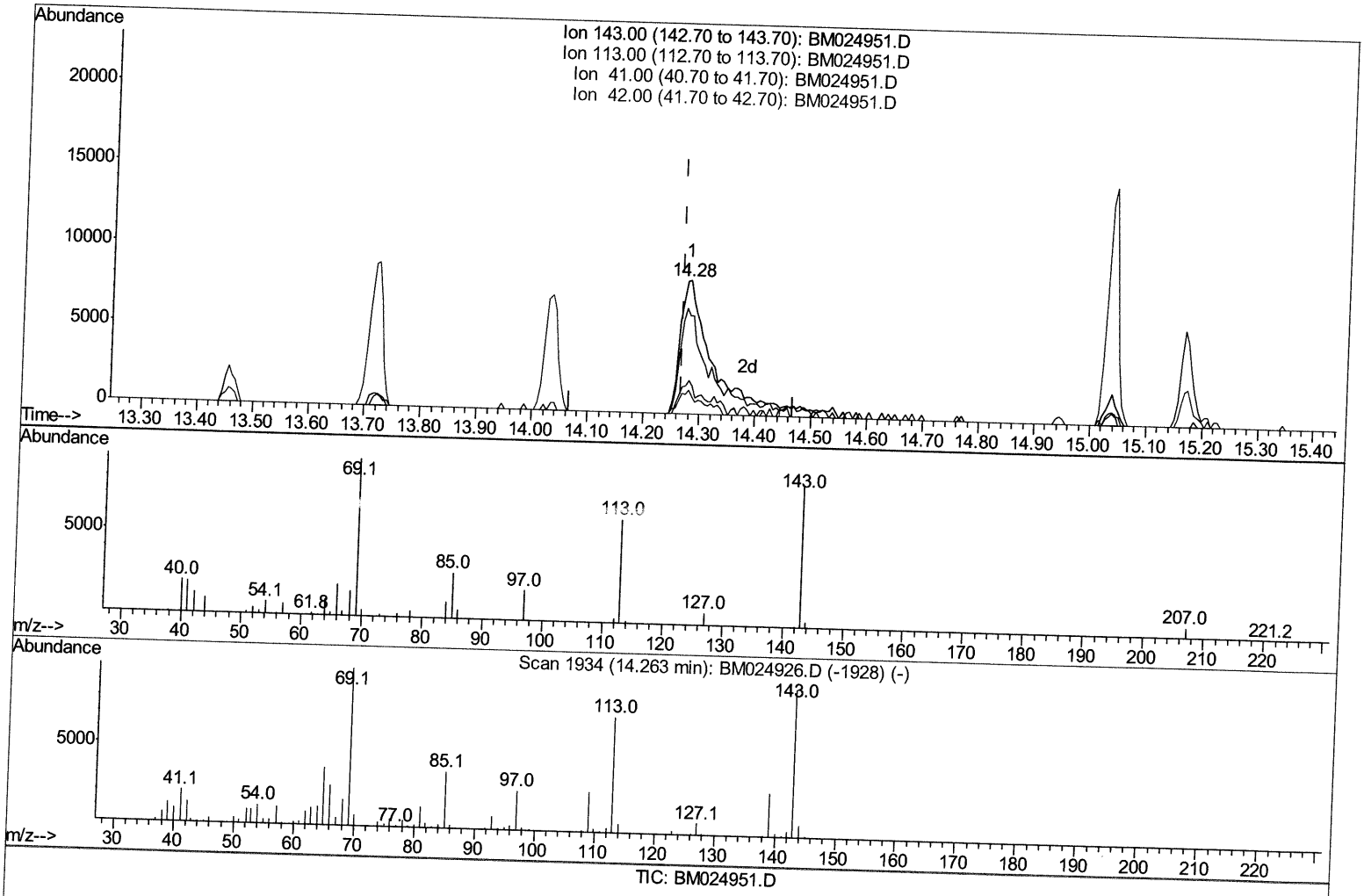
Instrument :
BNA_M
ClientSampleId :
DBCW9

Manual Integrations APPROVED
mohammad
2/20/2020 3:12:53 PM



TIC: BM024951.D

(52) 4-Nitrophenol-d4 (S)

14.280min (+0.012) 4.15ng/ul m JU 02/21/20

response 33608

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	73.94
41.00	26.10	24.71
42.00	18.80	17.78

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ClientSampleId : DBCW9

Manual Integrations APPROVED
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2/20/2020 3:12:53 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.39	152	313886	20.00	ng/ul	0.00	
18) Naphthalene-d8	10.14	136	1117954	20.00	ng/ul	0.00	
36) Acenaphthene-d10	14.03	164	660150	20.00	ng/ul	0.00	
62) Phenanthrene-d10	16.79	188	1370172	20.00	ng/ul	0.00	
78) Chrysene-d12	21.00	240	1376832	20.00	ng/ul	0.00	
86) Perylene-d12	23.10	264	1511191	20.00	ng/ul	-0.01	
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.04	96	44993	6.89	ng/uL	0.00	
5) Phenol-d5	6.59	99	145059	6.96	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.74	67	421931	35.83	ng/ul	-0.01	
9) 2-Chlorophenol-d4	6.93	132	478283	25.60	ng/ul	-0.01	
13) 4-Methylphenol-d8	8.10	113	270683	15.38	ng/ul	-0.01	
19) Nitrobenzene-d5	8.52	128	278584	34.46	ng/ul	-0.01	
22) 2-Nitrophenol-d4	9.24	143	313015	32.77	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.77	165	521306	27.05	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.30	131	31567m >	1.75	ng/ul >	0.01	JU 02/21/20
44) Dimethylphthalate-d6	13.46	166	1694170	34.00	ng/ul	0.00	
47) Acenaphthylene-d8	13.72	160	2016084	34.64	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.28	143	33608m >	4.15	ng/ul >	0.01	JU 02/21/20
58) Fluorene-d10	15.04	176	1494175	33.86	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.17	200	224905	25.18	ng/ul	0.00	
71) Anthracene-d10	16.89	188	2245839	35.91	ng/ul	-0.01	
79) Pyrene-d10	19.20	212	2507327	36.41	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.97	264	2740538	36.11	ng/ul	-0.01	
Target Compounds						Qvalue	
45) Dimethylphthalate	13.51	163	80410	1.547	ng/ul	98	

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