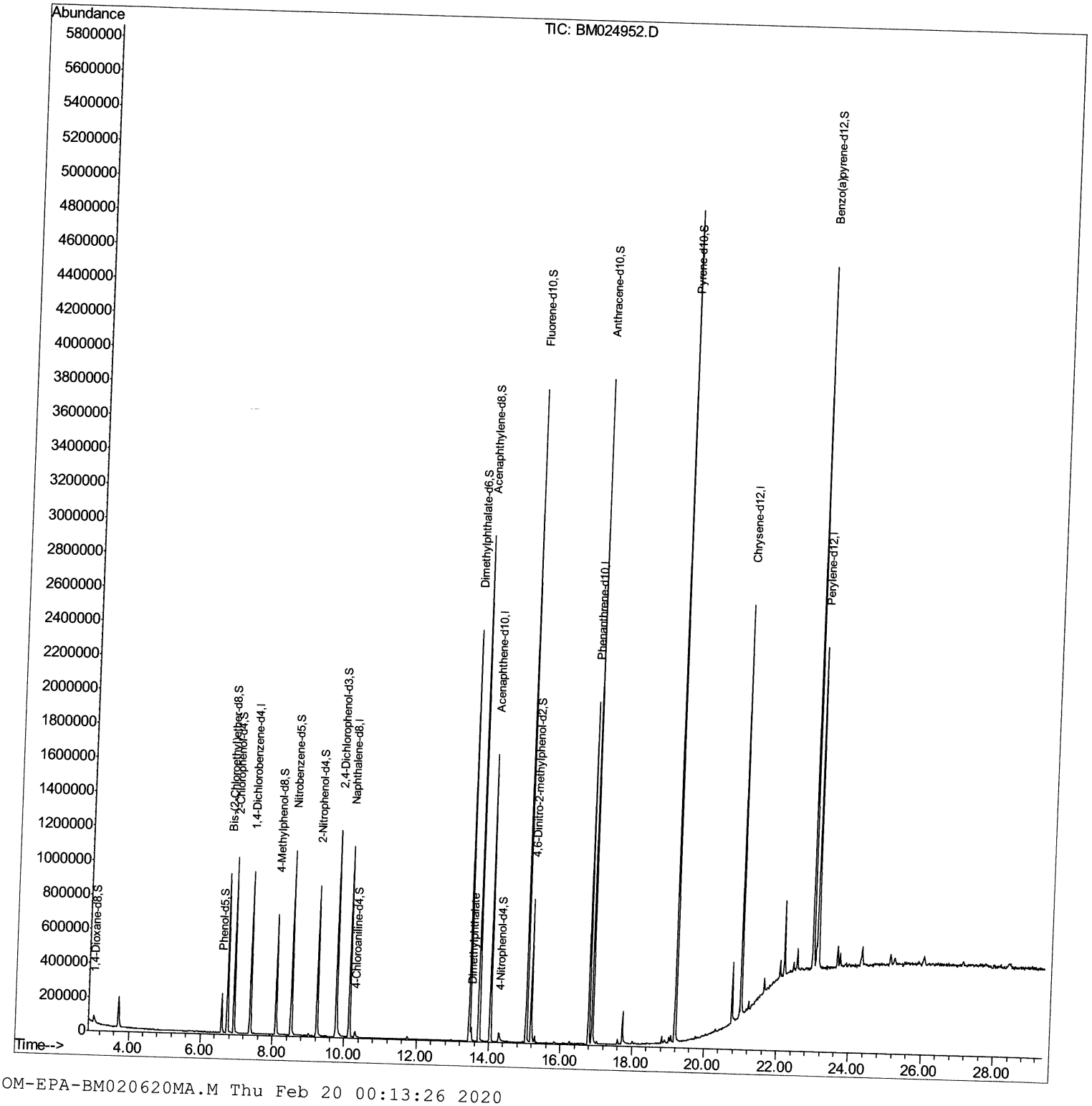
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024952.D
Acq On : 19 Feb 2020 20:05
Operator : CG/JU
Sample : L1486-18
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Feb 20 00:14:12 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 :
DBCX0

Manual Integrations APPROVED
mohammad
2/20/2020 3:12:44 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024952.D
Acq On : 19 Feb 2020 20:05
Operator : CG/JU
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Misc :
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Quant Time: Feb 19 23:17:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
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ClientSampleId :
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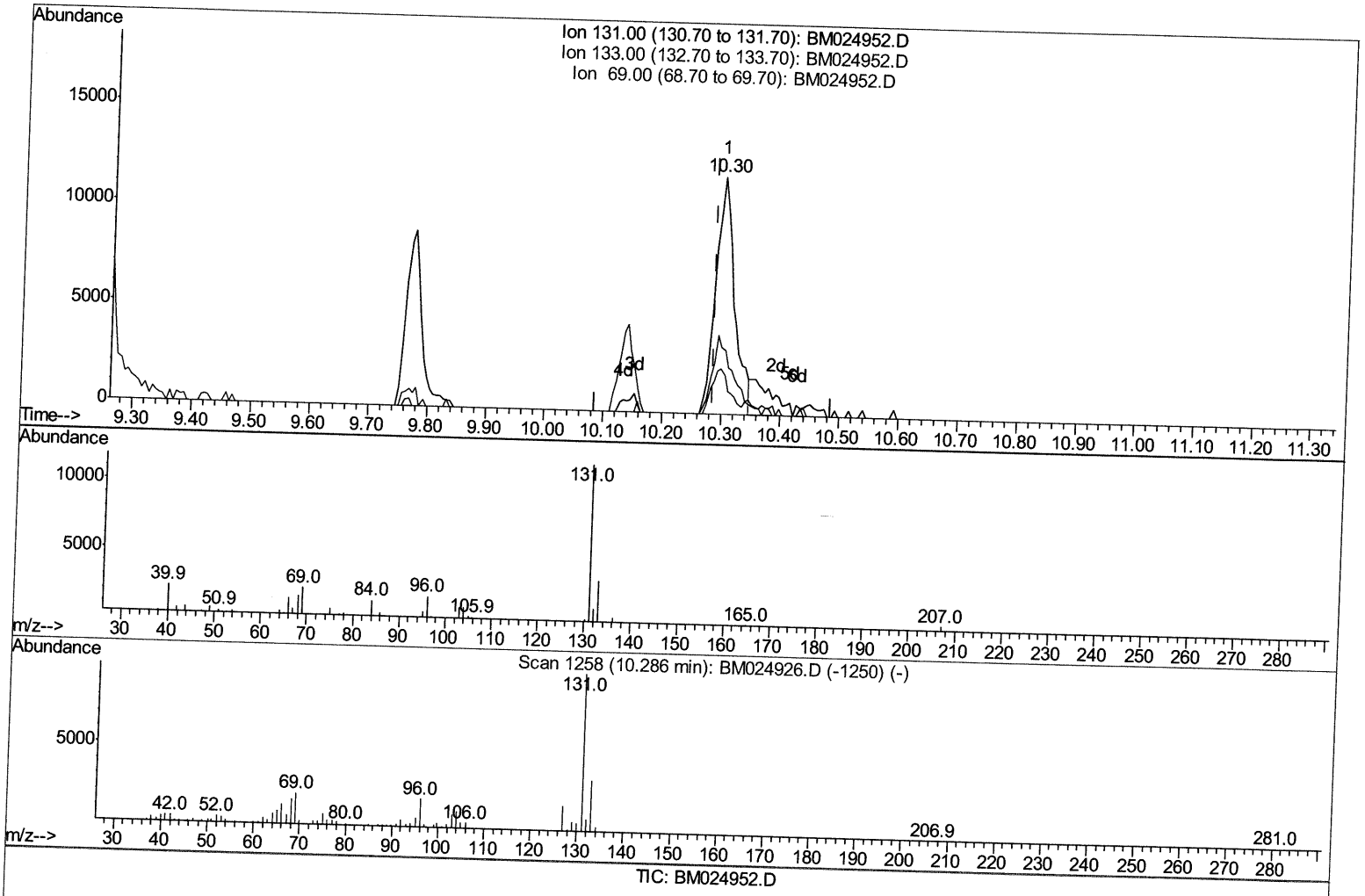

TIC: BM024952.D

(29) 4-Chloroaniline-d4 (S)

10.298min (+0.012) 1.69ng/ul

response 26417

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	28.17
69.00	16.20	19.14
0.00	0.00	0.00

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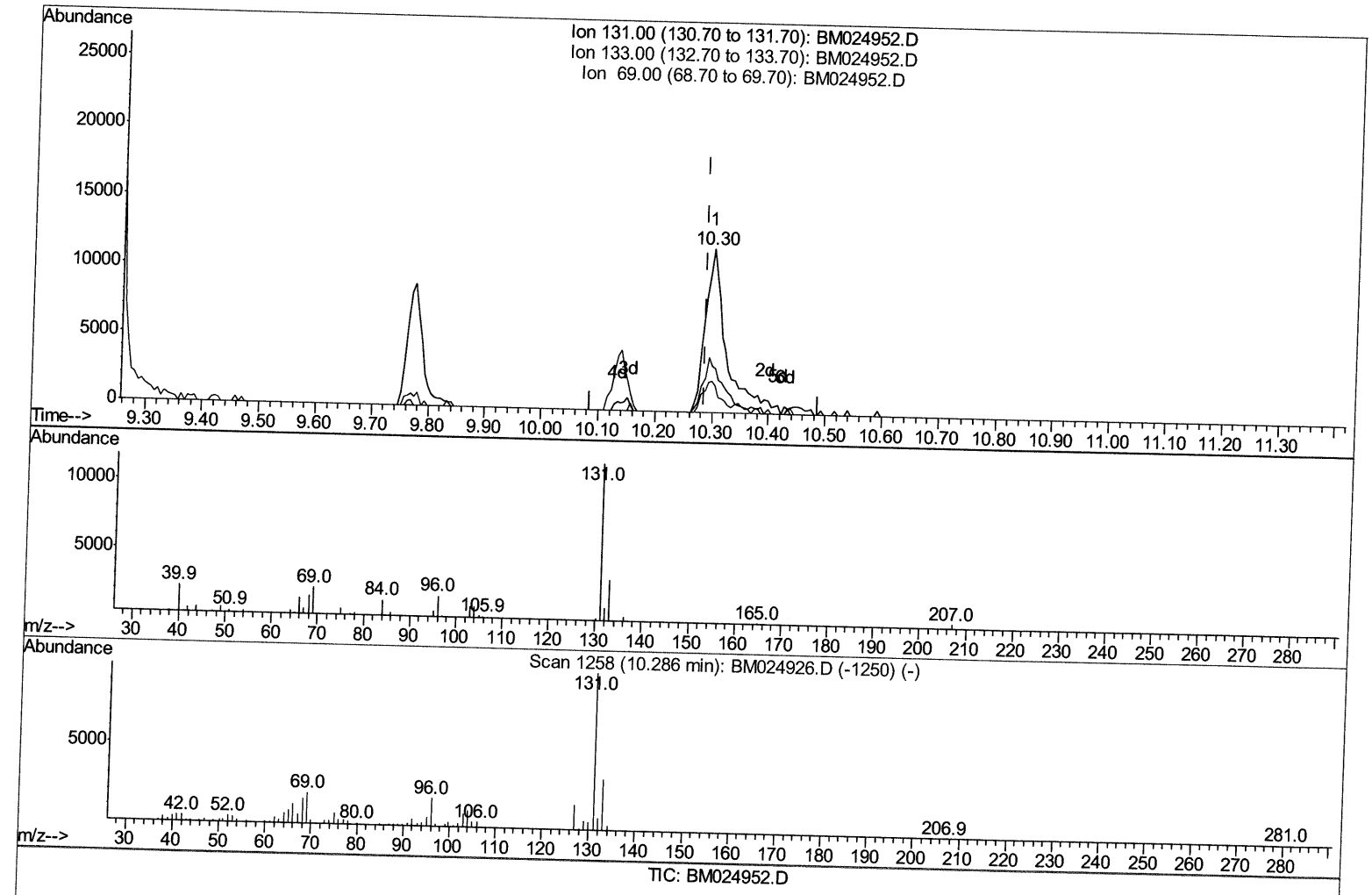
mohammad
2/20/2020 3:12:44 PM



TIC: BM024952.D

(29) 4-Chloroaniline-d4 (S)

10.298min (+0.012) 1.99ng/ul m JU 02/21/20

response 31121

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	28.17
69.00	16.20	19.14
0.00	0.00	0.00

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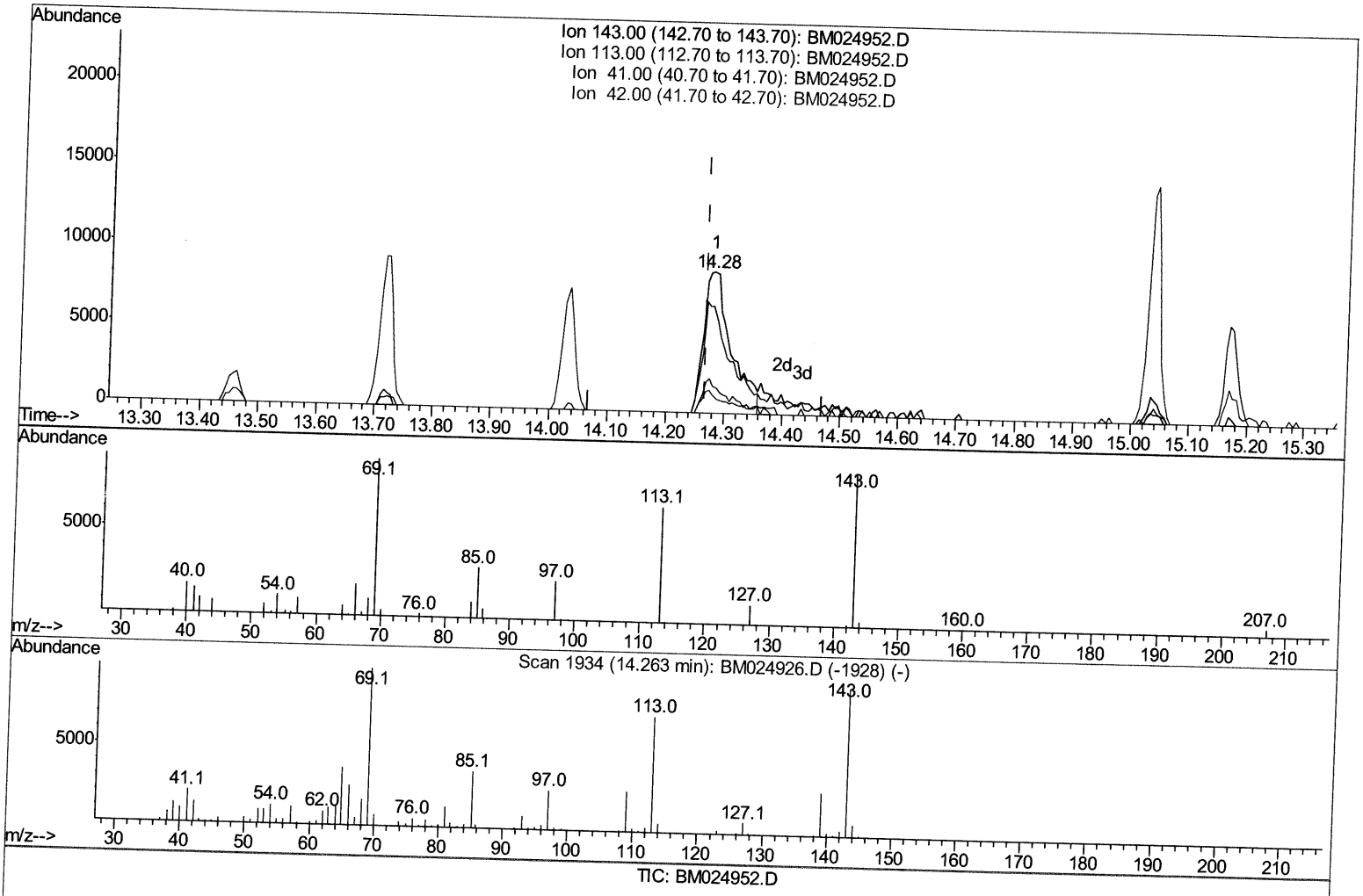
Instrument :
BNA_M
ClientSampleId :
DBCX0

Manual Integrations APPROVED
mohammad
2/20/2020 3:12:44 PM



TIC: BM024952.D

(52) 4-Nitrophenol-d4 (S)

14.280min (+0.012) 4.18ng/ul

response 29026

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	75.72
41.00	26.10	19.34#
42.00	18.80	12.99#

Quantitation Report (Qedit)

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Misc :
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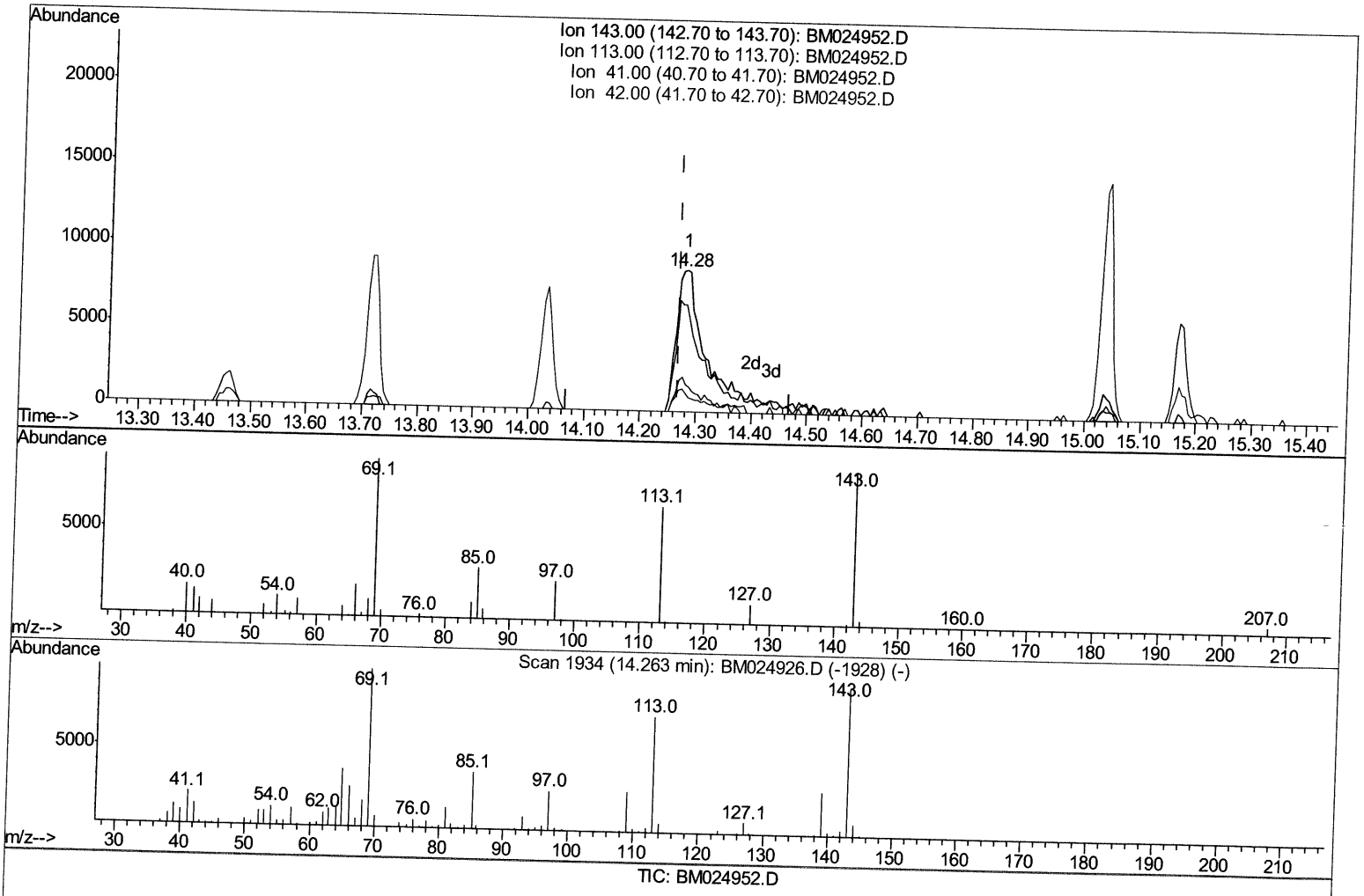
Instrument :
BNA_M
ClientSampleId :
DBCX0

Manual Integrations APPROVED
mohammad
2/20/2020 3:12:44 PM



TIC: BM024952.D

(52) 4-Nitrophenol-d4 (S)

14.280min (+0.012) 4.97ng/ul m JU 02/21/20

response 34505

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	75.72
41.00	26.10	19.34#
42.00	18.80	12.99#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	273077	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	968318	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	566086	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1172992	20.00	ng/ul	-0.01
78) Chrysene-d12	21.00	240	1185721	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1310796	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	39781	7.01	ng/uL	0.00
5) Phenol-d5	6.59	99	152423	8.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	428994	41.87	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	488285	30.04	ng/ul	-0.01
13) 4-Methylphenol-d8	8.10	113	276531	18.07	ng/ul	-0.01
19) Nitrobenzene-d5	8.52	128	281742	40.24	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.24	143	314195	37.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	529594	31.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	31121m >	1.99	ng/ul >	0.01 JU 02/21/20
44) Dimethylphthalate-d6	13.46	166	1689372	39.54	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	2076081	41.60	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.28	143	34505m >	4.97	ng/ul >	0.01 JU 02/21/20
58) Fluorene-d10	15.04	176	1499519	39.63	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	224102	29.31	ng/ul	0.00
71) Anthracene-d10	16.89	188	2273246	42.45	ng/ul	-0.01
79) Pyrene-d10	19.20	212	2561798	43.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	2808955	42.67	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	13.51	163	48794	1.095	ng/ul#	98

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