

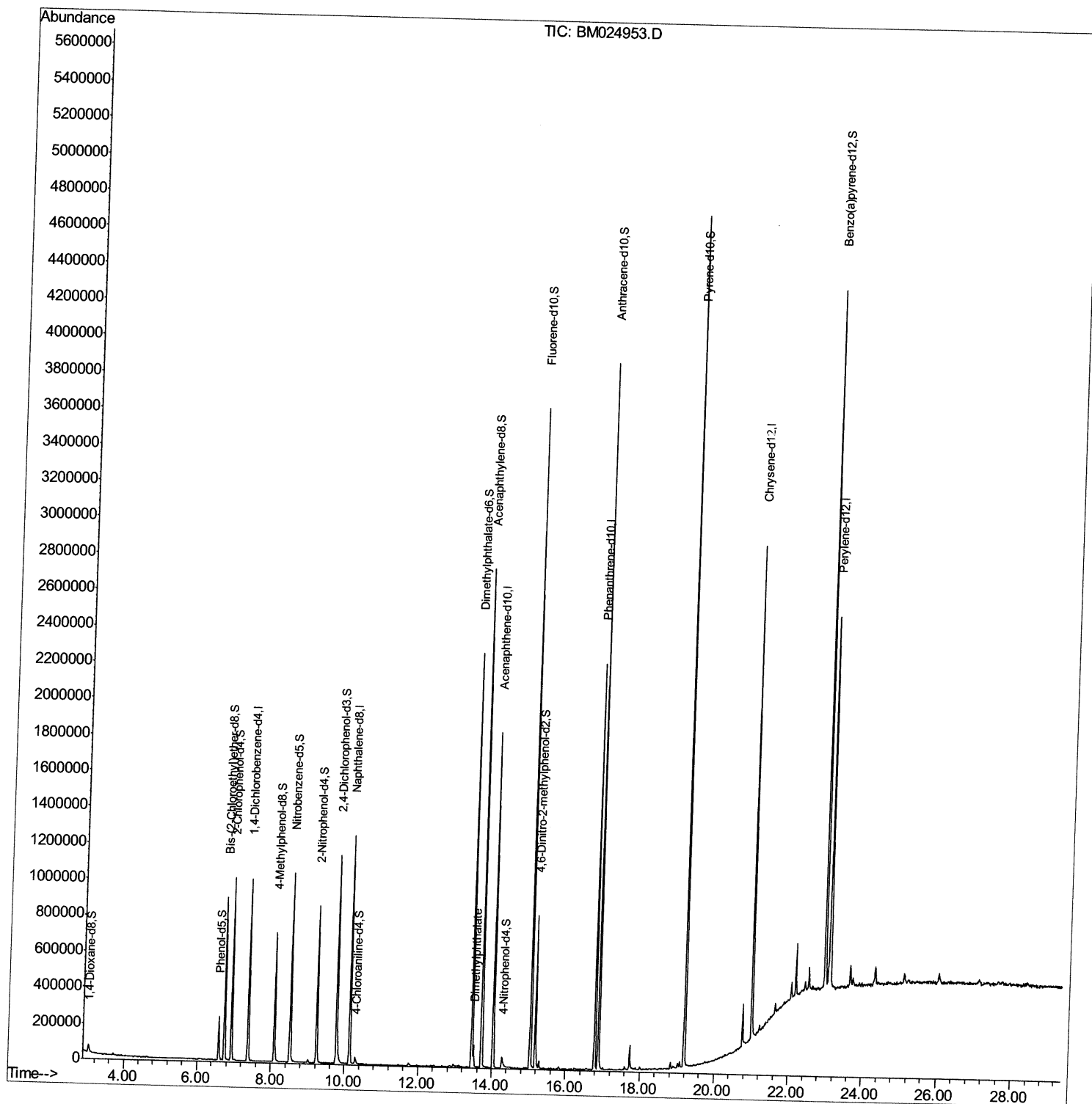
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
Data File : BM024953.D
Acq On : 19 Feb 2020 20:41
Operator : CG/JU
Sample : L1486-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCX1

Manual Integrations
APPROVED

mohammad
2/20/2020 3:13:02 PM

Quant Time: Feb 20 00:18:08 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



Quantitation Report (Qedit)

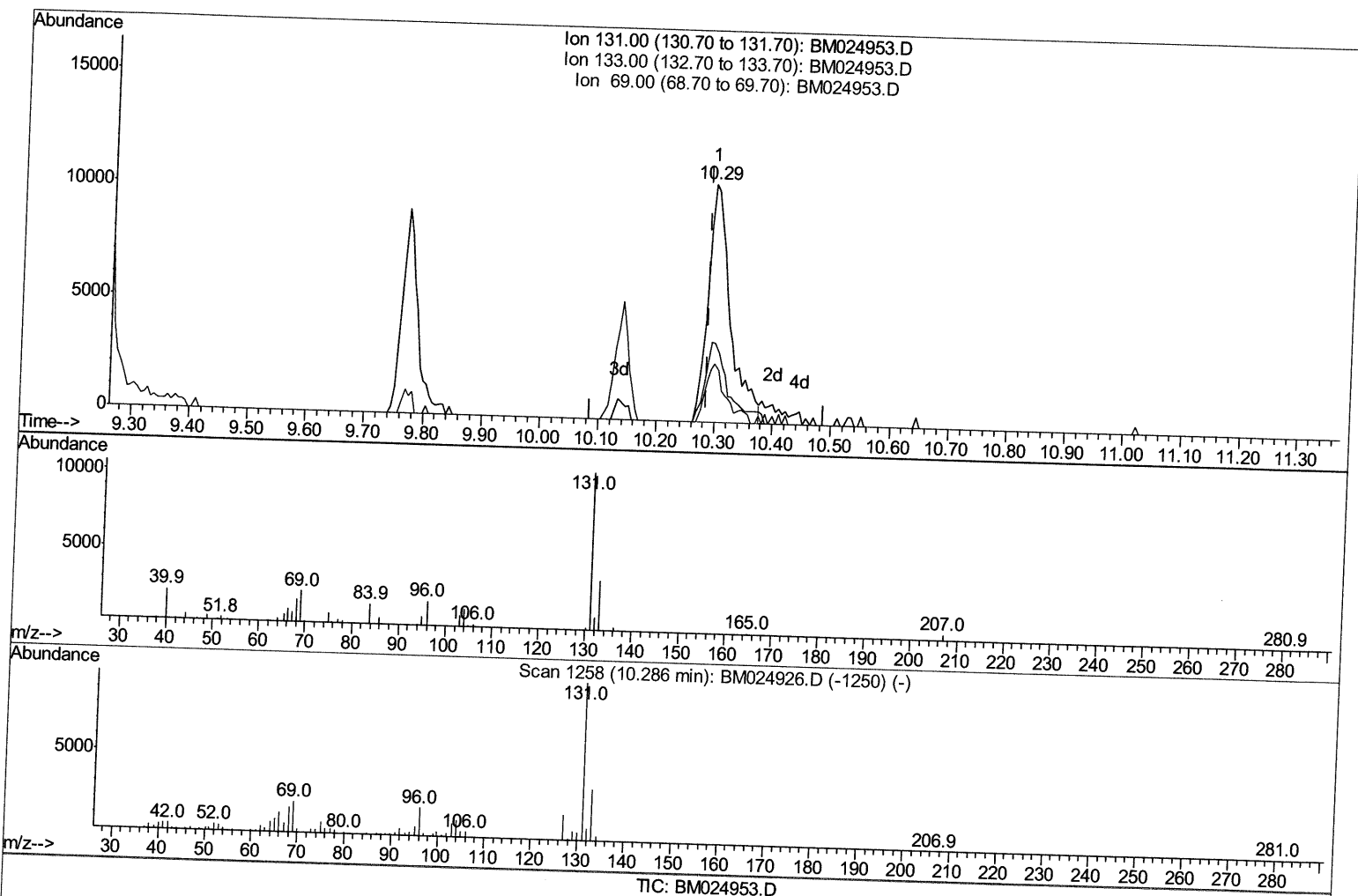
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(29) 4-Chloroaniline-d4 (S)

10.293min (+0.006) 1.64ng/ul

response 28221

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	33.69
69.00	16.20	22.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

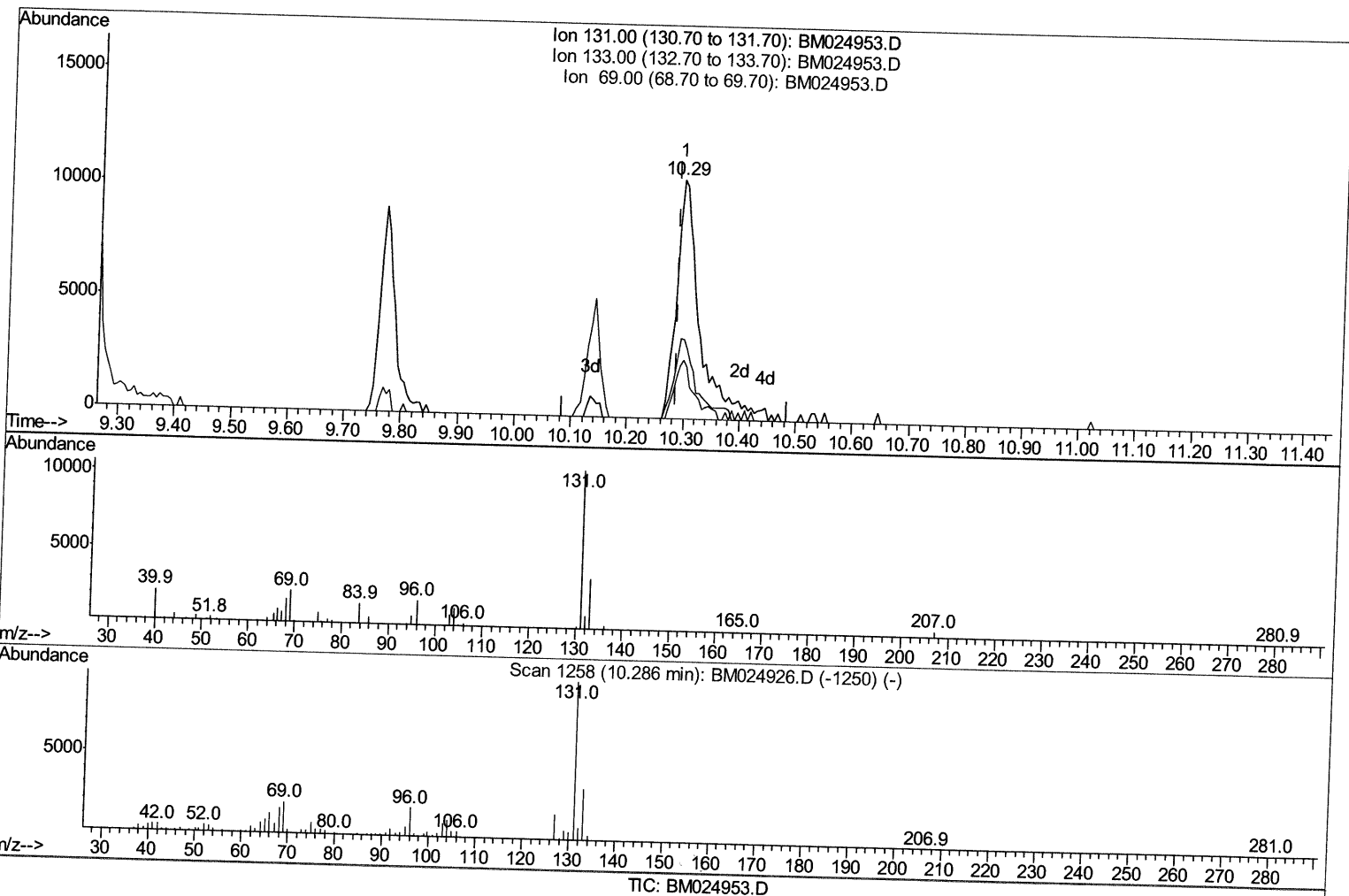
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(29) 4-Chloroaniline-d4 (S)

10.293min (+0.006) 1.79ng/ul m JU 02/21/20

response 30805

Ion	Exp%	Act%
131.00	100	100
133.00	34.60	33.69
69.00	16.20	22.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

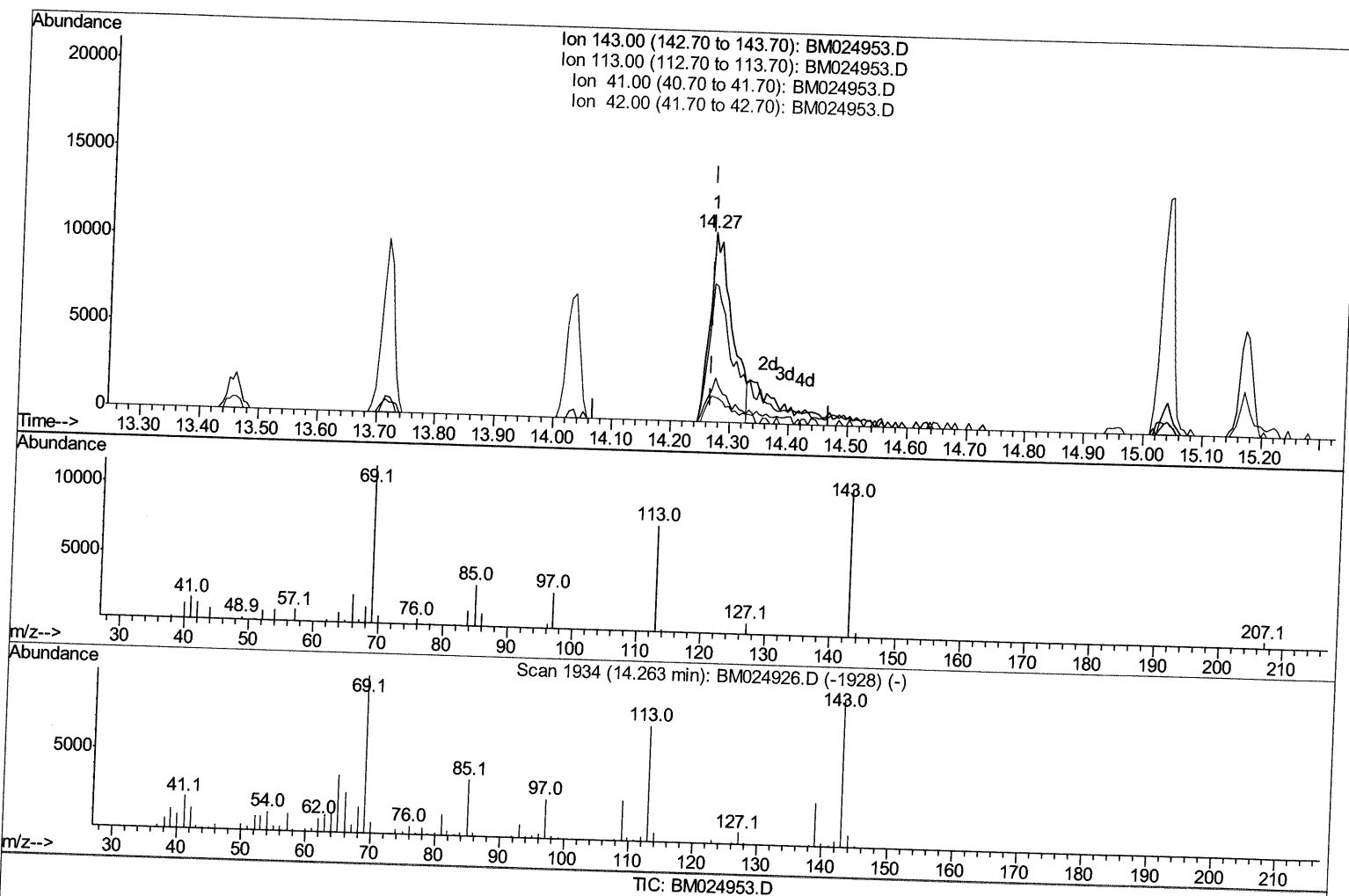
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(52) 4-Nitrophenol-d4 (S)

14.269min (+0.000) 3.62ng/ul

response 28097

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	72.53
41.00	26.10	17.05#
42.00	18.80	13.70#

Quantitation Report (Qedit)

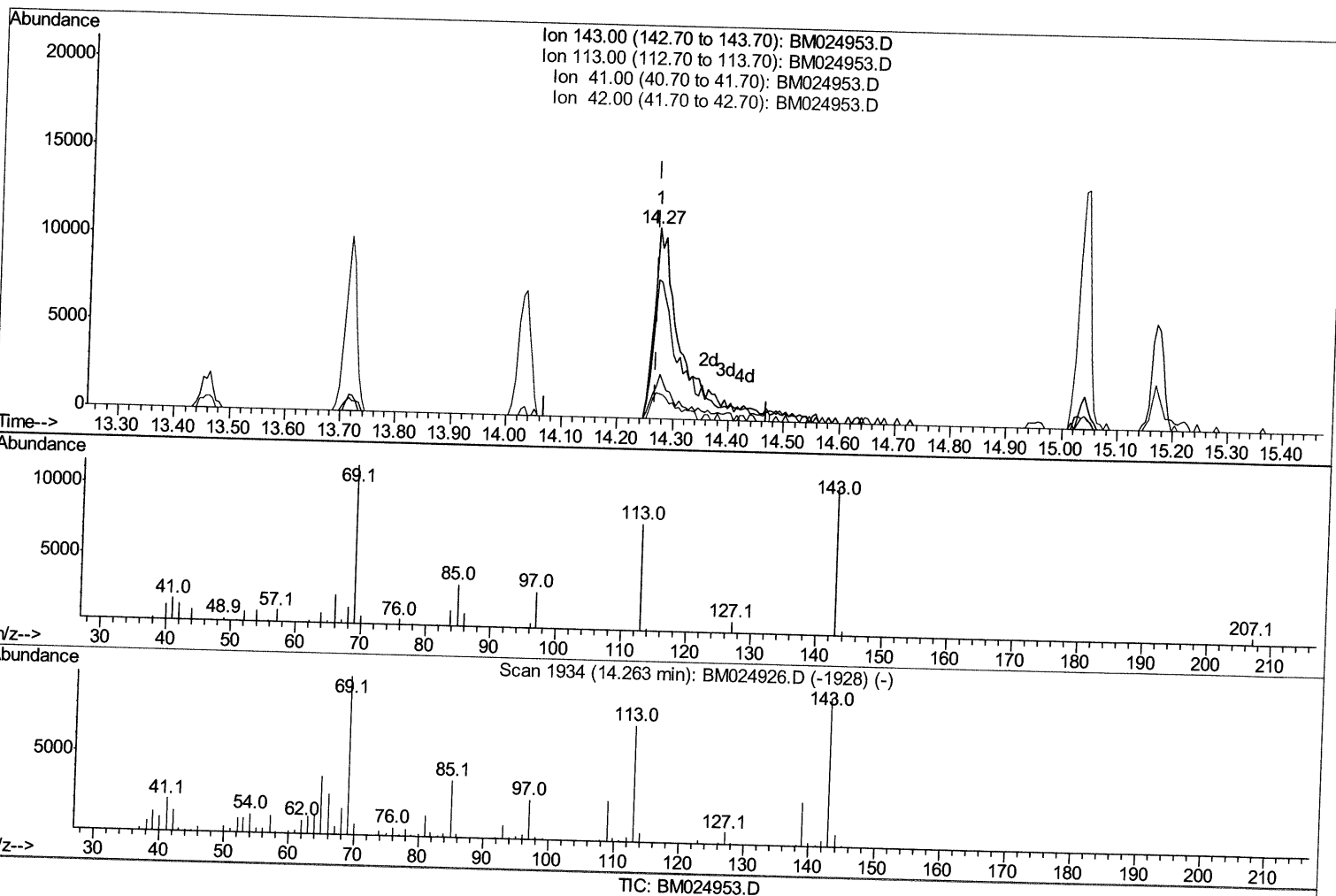
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021920\
 Data File : BM024953.D
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 Operator : CG/JU
 Sample : L1486-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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 Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.269min (+0.000) 4.85ng/ul m 14.269min

response 37710

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	72.53
41.00	26.10	17.05#
42.00	18.80	13.70#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	300145	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	1067905	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	633408	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	1316478	20.00	ng/ul	-0.01
78) Chrysene-d12	21.00	240	1334374	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	1461562	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	42020	6.73	ng/uL	0.00
5) Phenol-d5	6.59	99	155740	7.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.74	67	417581	37.08	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.93	132	478405	26.78	ng/ul	-0.01
13) 4-Methylphenol-d8	8.10	113	277260	16.48	ng/ul	-0.01
19) Nitrobenzene-d5	8.52	128	273703	35.44	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.23	143	307037	33.65	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.77	165	515030	27.98	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.29	131	30805m >	1.79	ng/ul >	0.00
44) Dimethylphthalate-d6	13.46	166	1640213	34.31	ng/ul	-0.01
47) Acenaphthylene-d8	13.72	160	1959723	35.10	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.27	143	37710m >	4.85	ng/ul >	0.00
58) Fluorene-d10	15.04	176	1459470	34.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.17	200	229137	26.70	ng/ul	-0.01
71) Anthracene-d10	16.89	188	2216821	36.89	ng/ul	-0.01
79) Pyrene-d10	19.20	212	2489660	37.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	2741768	37.35	ng/ul	0.00
Target Compounds						
45) Dimethylphthalate	13.50	163	72649	1.457	ng/ul	Ovalue 98

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