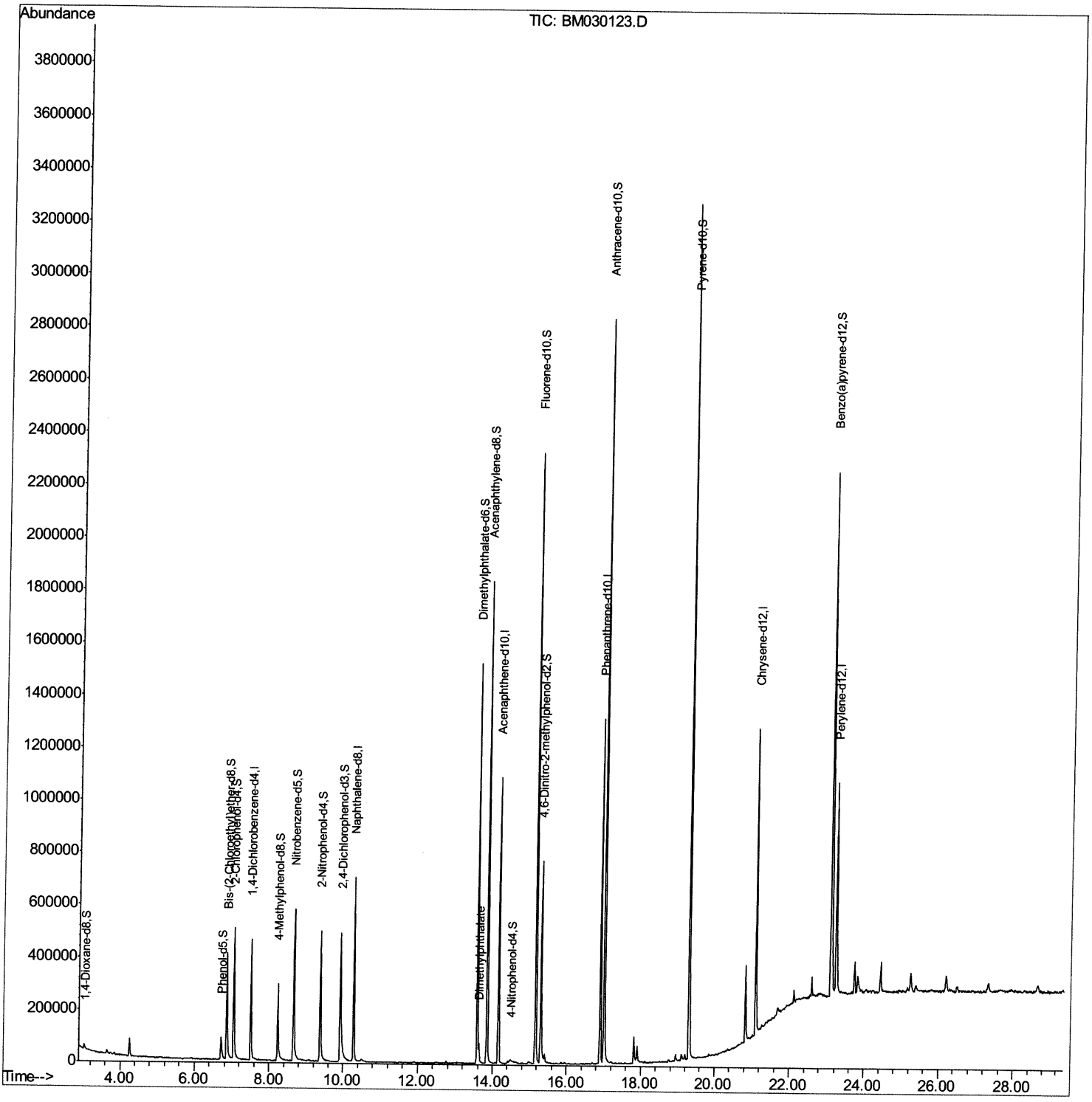
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\
Data File : BM030123.D
Acq On : 21 May 2021 21:29
Operator : CG/JU
Sample : M2474-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 22 00:26:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 21 23:57:54 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GB407

Manual Integrations APPROVED
mohammad
5/24/2021 1:52:55 PM



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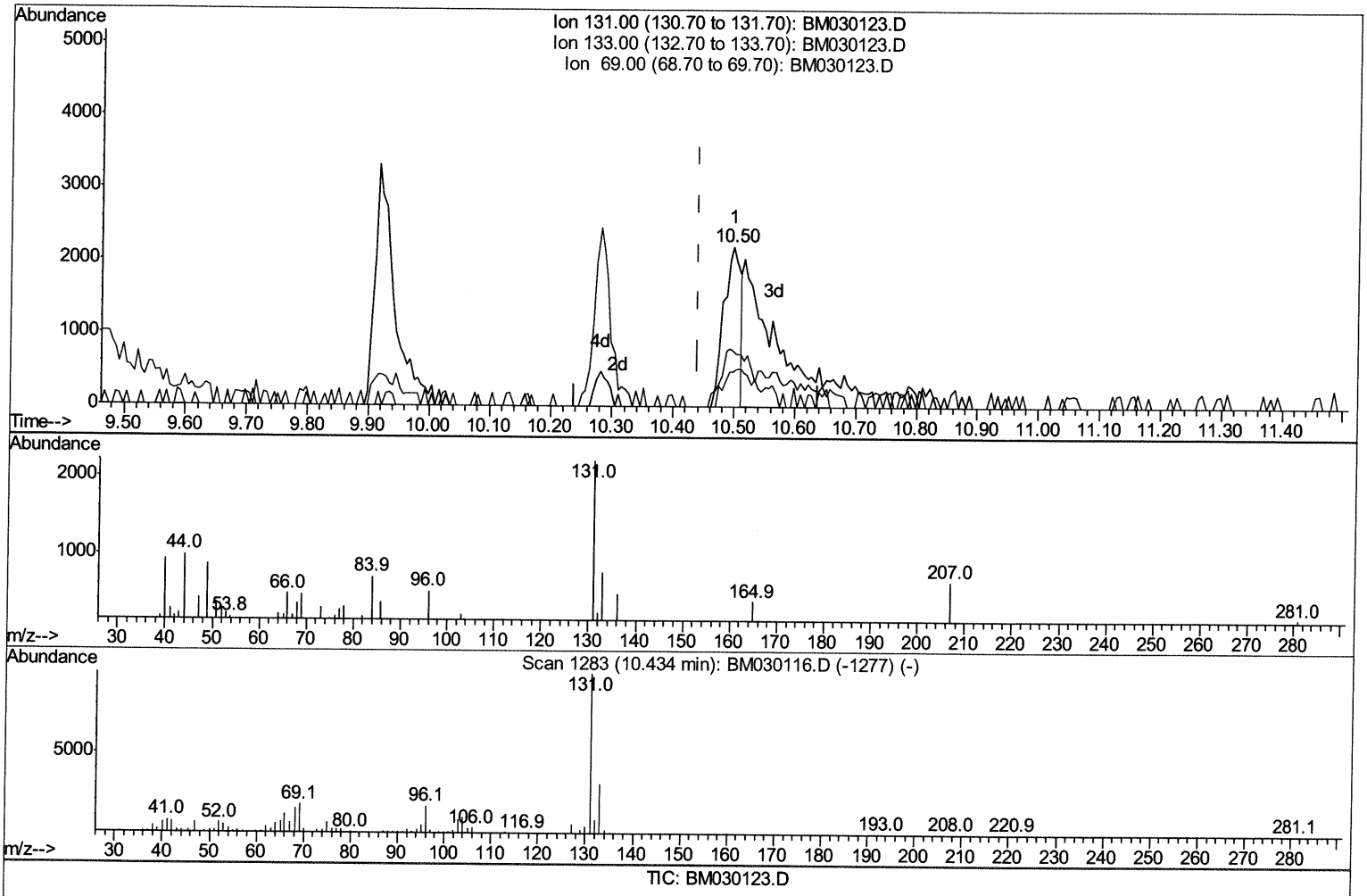

TIC: BM030123.D

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.059) 0.32ng/ul

response 4261

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	35.00
69.00	18.00	21.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
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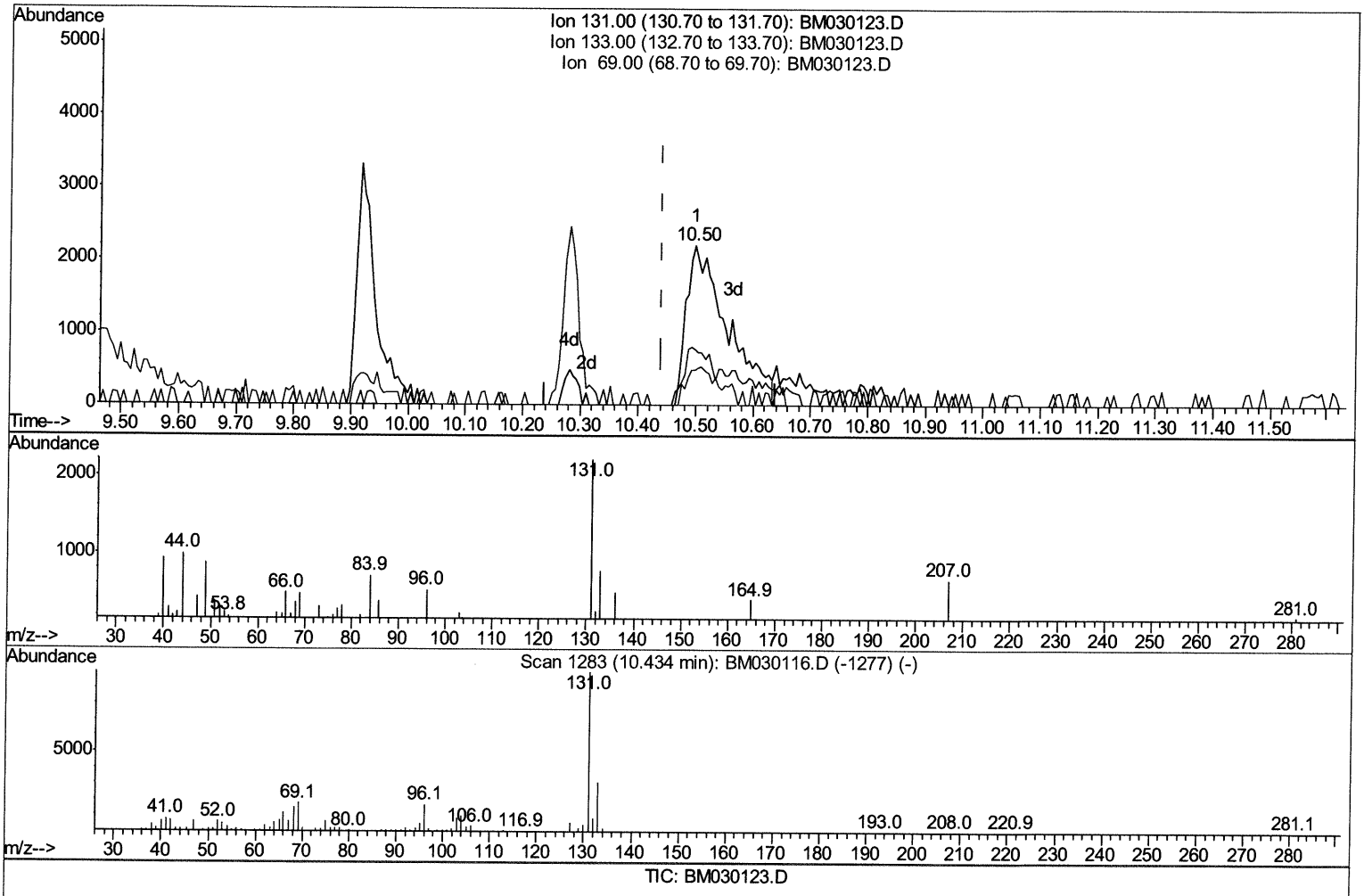

TIC: BM030123.D

(31) 4-Chloroaniline-d4 (S)

10.498min (+0.059) 0.84ng/ul m 05123121 JU

response 11074

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	35.00
69.00	18.00	21.71#
0.00	0.00	0.00

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Data File : BM030123.D
Acq On : 21 May 2021 21:29
Operator : CG/JU
Sample : M2474-08
Misc :
ALS Vial : 39 Sample Multiplier: 1

Quant Time: May 22 00:26:18 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 21 23:57:54 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations APPROVED
mohammad
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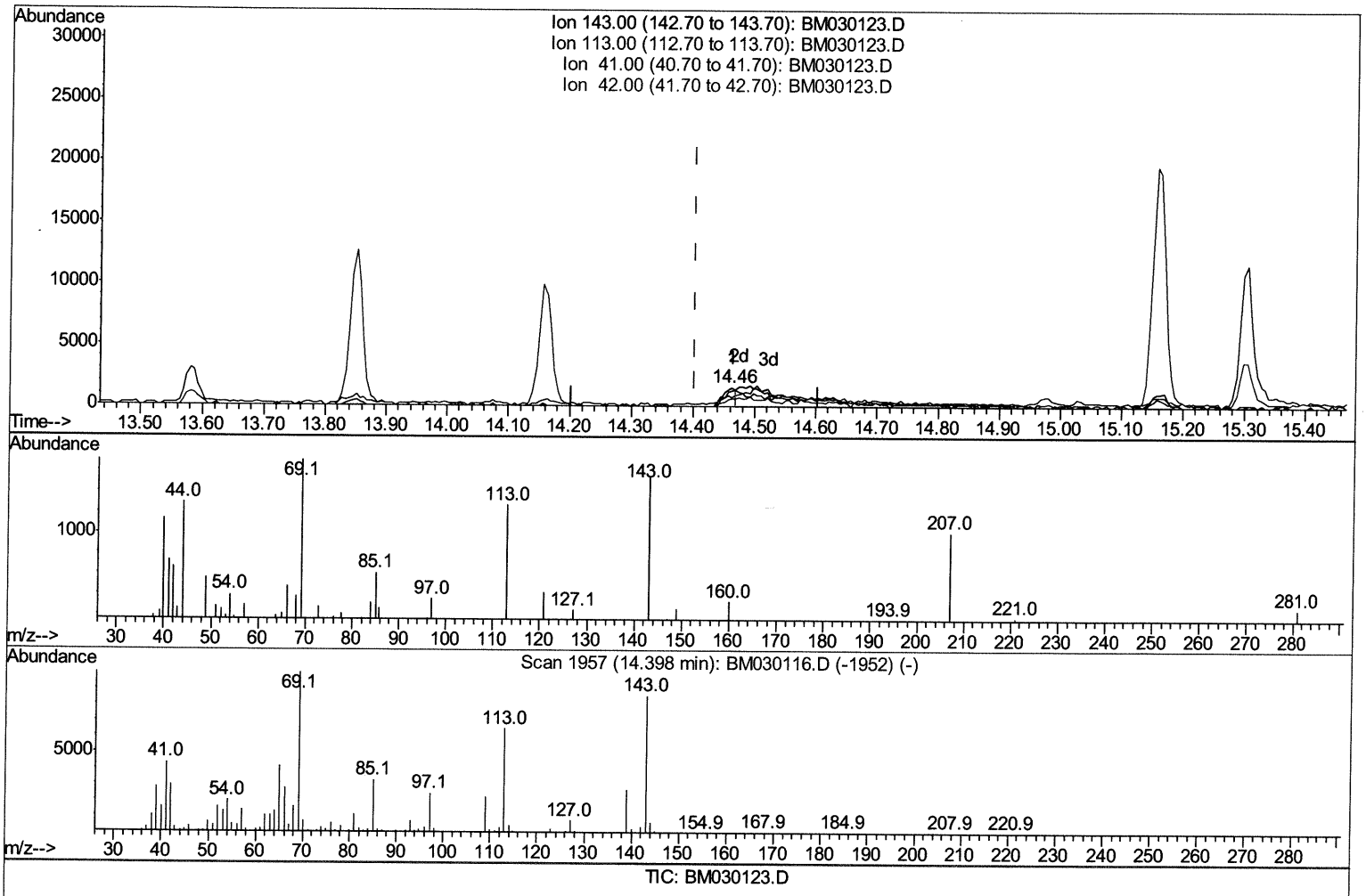

TIC: BM030123.D

(54) 4-Nitrophenol-d4 (S)

14.463min (+0.059) 0.49ng/ul

response 2255

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	82.06
41.00	44.70	46.71
42.00	28.30	42.84#

Quantitation Report (Qedit)

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Misc :
ALS Vial : 39 Sample Multiplier: 1

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BNA_M
ClientSampleId :
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Manual Integrations APPROVED
mohammad
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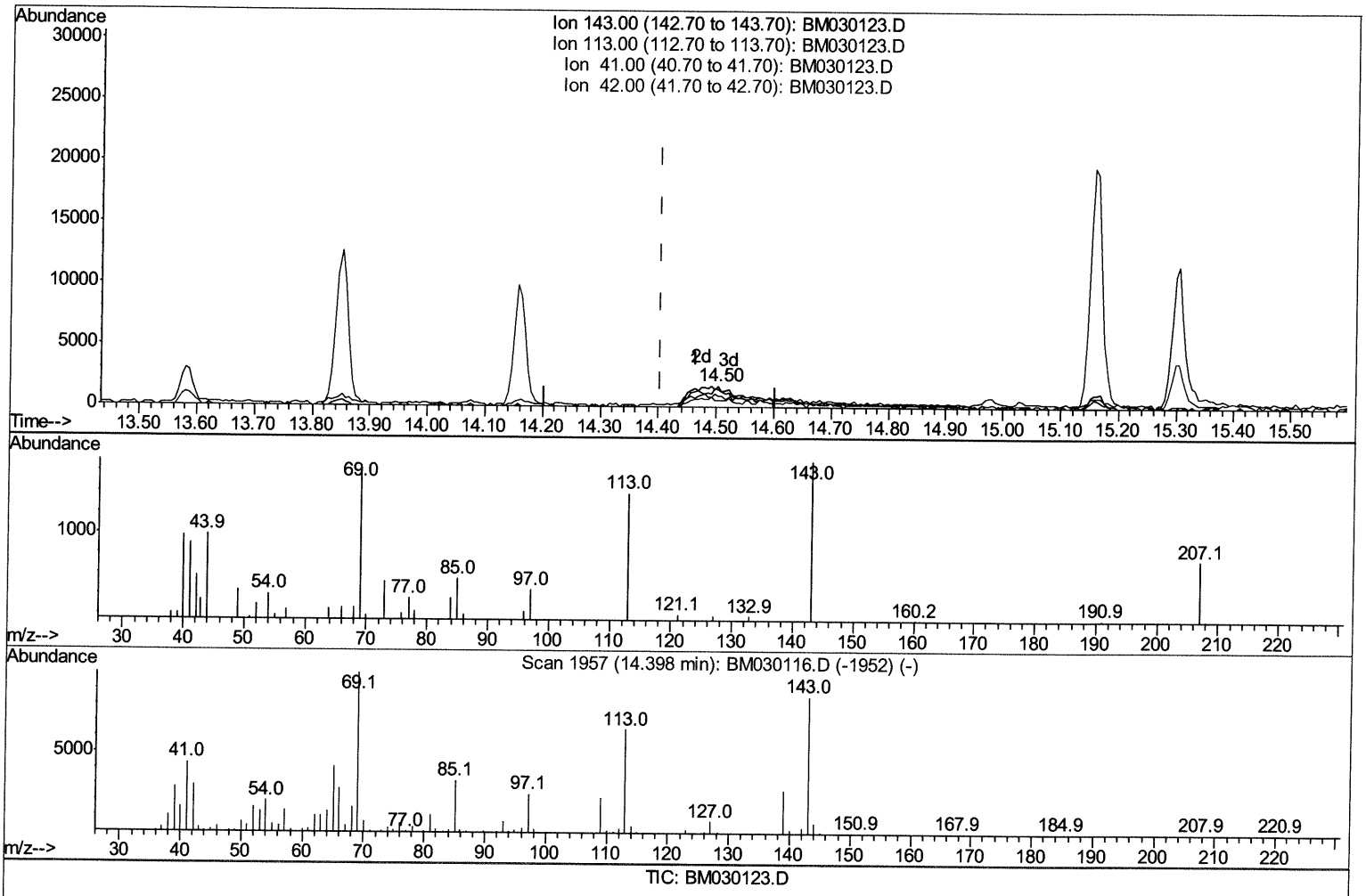

(54) 4-Nitrophenol-d4 (S)

14.504min (+0.100) 2.37ng/ul m 05/25/21 JU

response 10818

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	81.43
41.00	44.70	52.45
42.00	28.30	33.88

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	125692	20.00	ng/ul	0.00
20) Naphthalene-d8	10.28	136	556800	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.16	164	361440	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.91	188	707637	20.00	ng/ul	0.00
79) Chrysene-d12	21.10	240	576850	20.00	ng/ul	0.00
88) Perylene-d12	23.24	264	548305	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.03	96	10798	3.43	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.71	99	59219	5.07	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.86	67	228573	31.53	ng/ul	0.00
11) 2-Chlorophenol-d4	7.05	132	231117	25.62	ng/ul	0.00
15) 4-Methylphenol-d8	8.23	113	127370	13.18	ng/ul	0.00
21) Nitrobenzene-d5	8.67	128	141137	36.78	ng/ul	0.00
24) 2-Nitrophenol-d4	9.38	143	158010	36.49	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.92	165	234138	26.96	ng/ul	0.00
31) 4-Chloroaniline-d4	10.50	131	11074m >	0.84	ng/ul >	0.06 05/25/21 JU
46) Dimethylphthalate-d6	13.59	166	1007712	35.97	ng/ul	0.00
49) Acenaphthylene-d8	13.85	160	1225071	34.51	ng/ul	0.00
54) 4-Nitrophenol-d4	14.50	143	10818m >	2.37	ng/ul >	0.10 05/25/21 JU
60) Fluorene-d10	15.16	176	905757	38.08	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.30	200	158745	34.54	ng/ul	0.00
73) Anthracene-d10	17.01	188	1494616	41.94	ng/ul	0.00
81) Pyrene-d10	19.31	212	1564923	52.88	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.11	264	1306834	42.05	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.63	163	44333	1.580	ng/ul	100

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