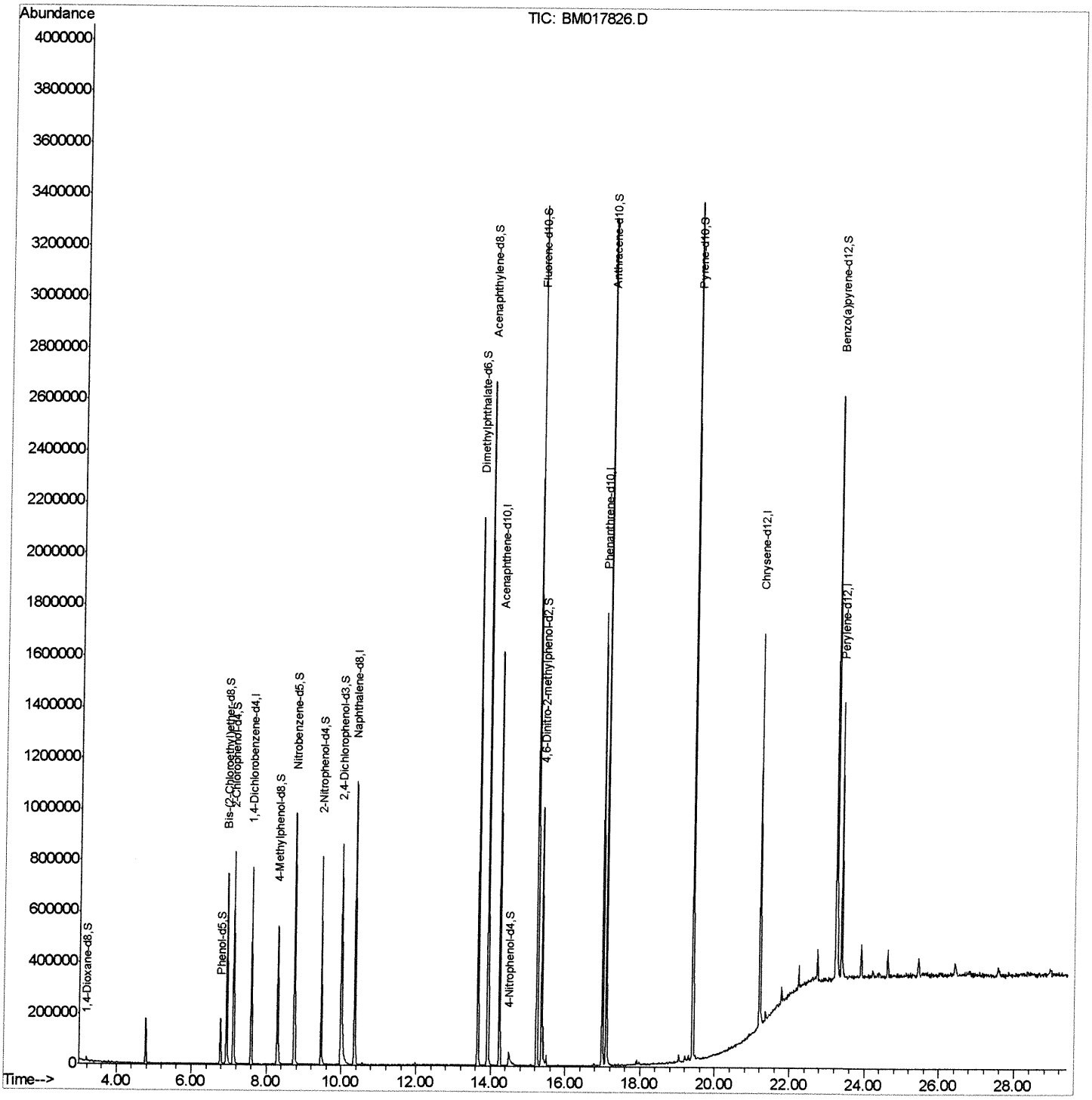
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017826.D
Acq On : 30 Nov 2018 16:33
Operator : JU/SJ
Sample : J6096-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 30 17:27:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 30 15:55:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A4184

Manual Integrations APPROVED
mohammad
12/3/2018 3:37:27 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017826.D
Acq On : 30 Nov 2018 16:33
Operator : JU/SJ
Sample : J6096-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Nov 30 17:25:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 30 15:55:15 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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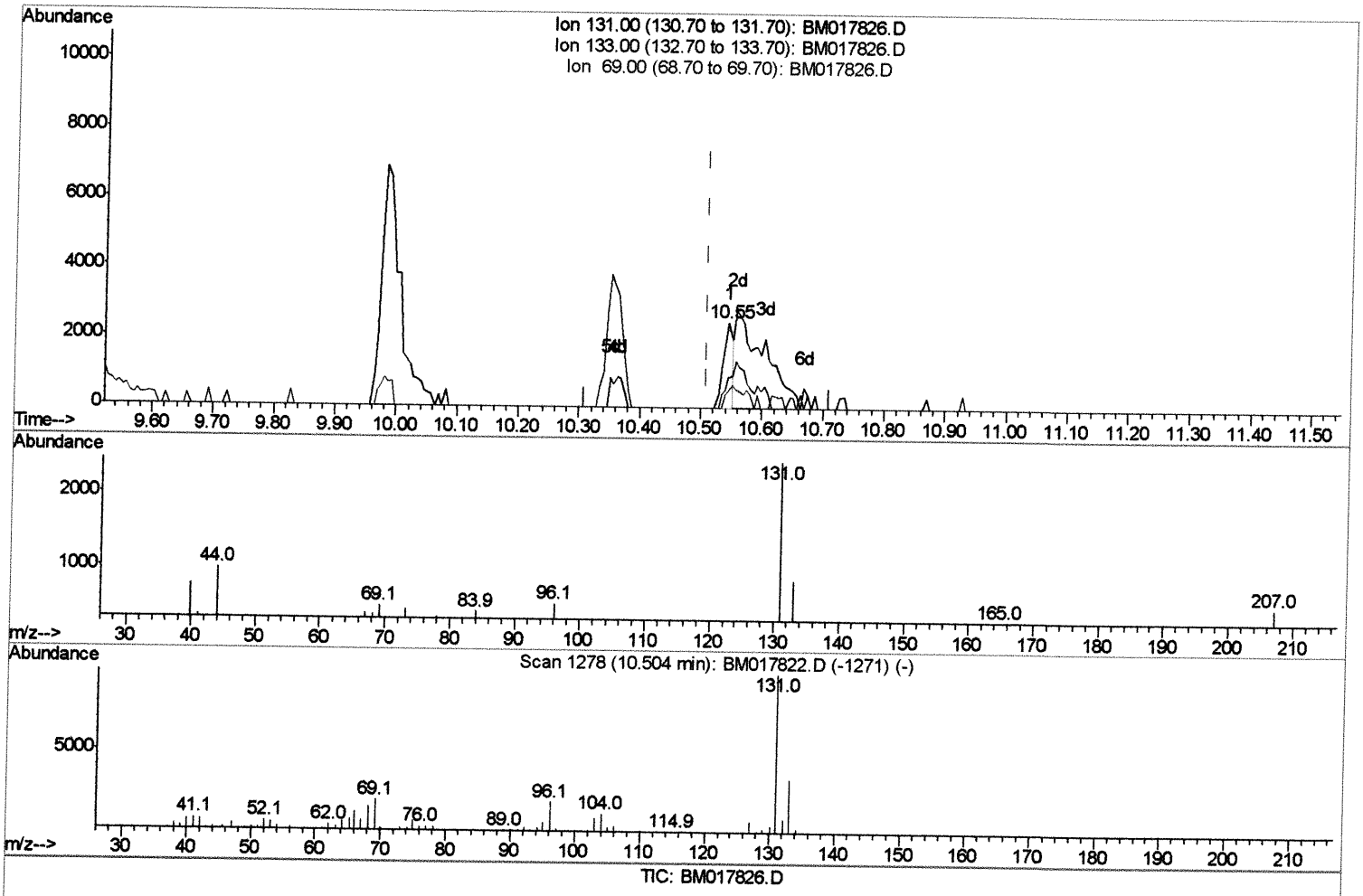

(29) 4-Chloroaniline-d4 (S)

10.545min (+0.035) 0.21ng/ul

response 2778

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	35.26
69.00	18.90	19.95
0.00	0.00	0.00

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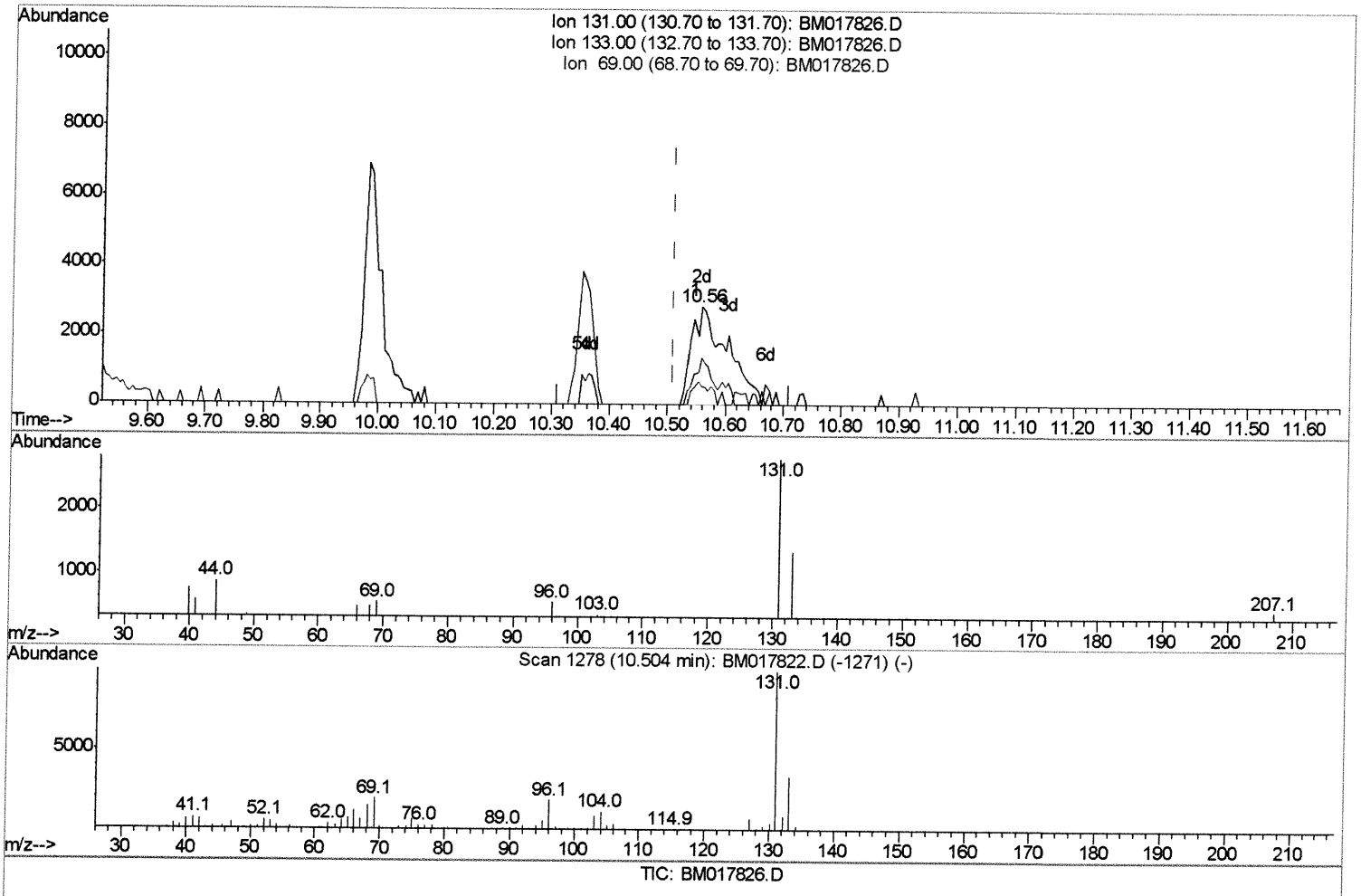
mohammad
12/3/2018 3:37:27 PM



(29) 4-Chloroaniline-d4 (S)

10.557min (+0.047) 0.92ng/ul m > SJ 12/11/18

response 12045

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	47.90#
69.00	18.90	19.41
0.00	0.00	0.00

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Misc :
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Instrument :
BNA_M
ClientSampleId :
A4184

Manual Integrations APPROVED
mohammad
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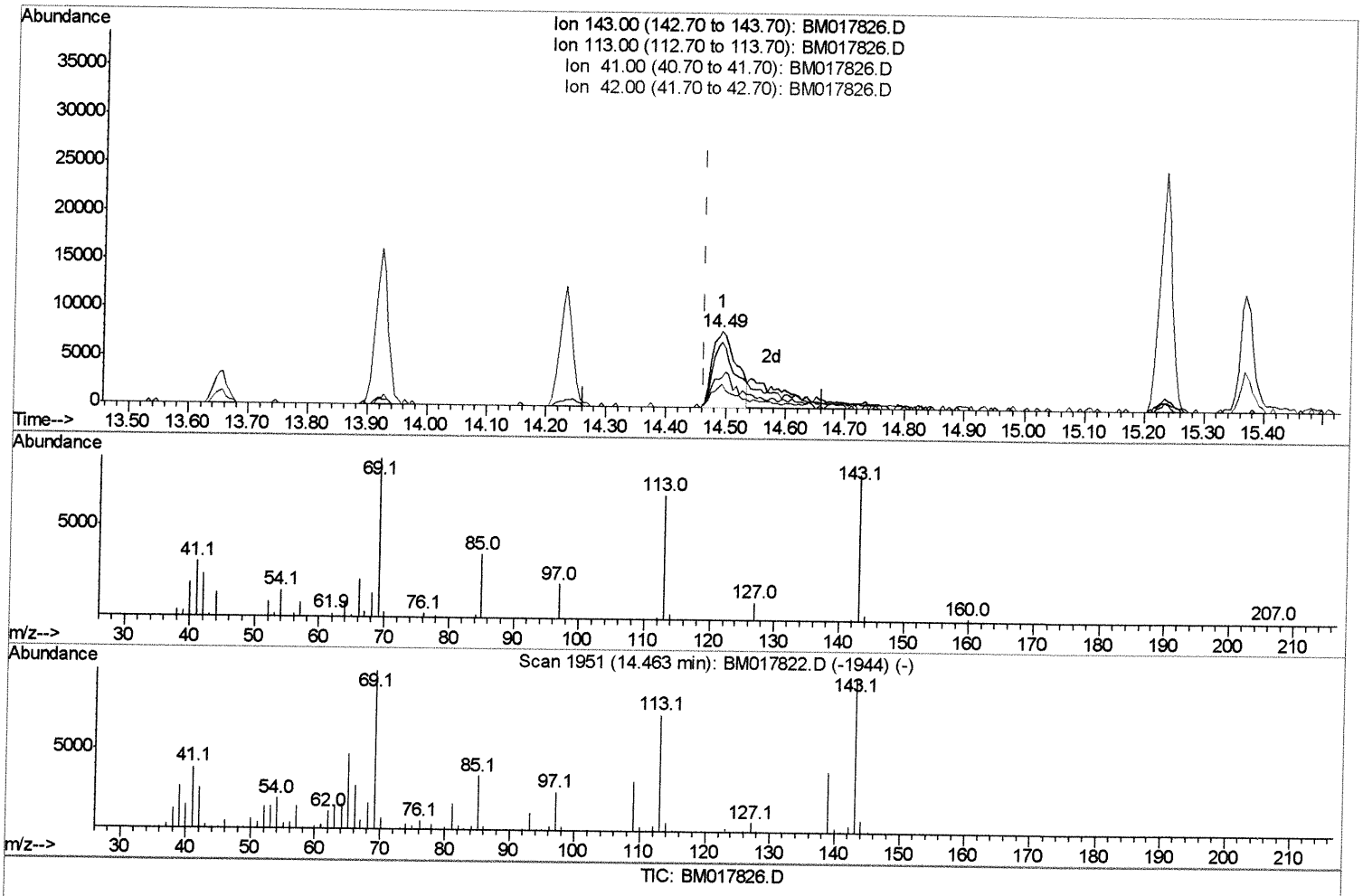

TIC: BM017826.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.029) 2.78ng/ul

response 22239

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	85.22
41.00	40.10	40.08
42.00	26.80	31.83

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
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BNA_M
ClientSampleId :
A4184

Manual Integrations APPROVED
mohammad
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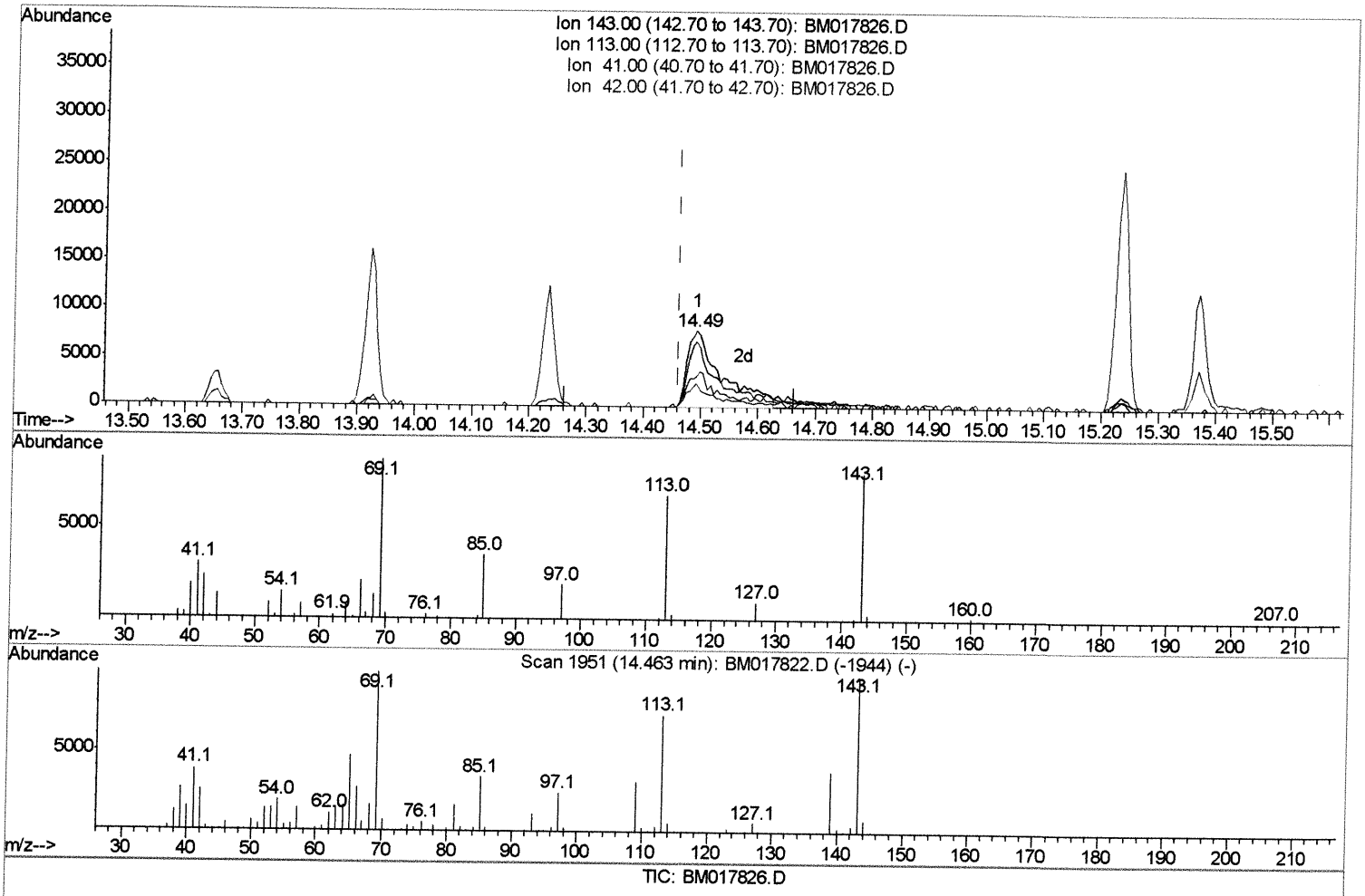

TIC: BM017826.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.029) 4.19ng/ul m> SJ 12/11/18

response 33561

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	85.22
41.00	40.10	40.08
42.00	26.80	31.83

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Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	210663	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	912577	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	507270	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1004282	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	747502	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	770033	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	6098	1.32	ng/uL	0.00
5) Phenol-d5	6.77	99	114385	5.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	347569	29.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	381444	25.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	225407	14.34	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	232024	33.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	256504	31.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	410138	26.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	12045m	0.92	ng/ul	0.05
43) Dimethylphthalate-d6	13.66	166	1501743	34.12	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1805492	33.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	33561m	4.19	ng/ul	0.03
57) Fluorene-d10	15.23	176	1265970	33.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	221367	30.83	ng/ul	0.00
70) Anthracene-d10	17.09	188	1874146	37.48	ng/ul	0.00
78) Pyrene-d10	19.39	212	1707819	47.22	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1558330	37.31	ng/ul	0.00

SJ 12/11/18

Target Compounds Qvalue

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