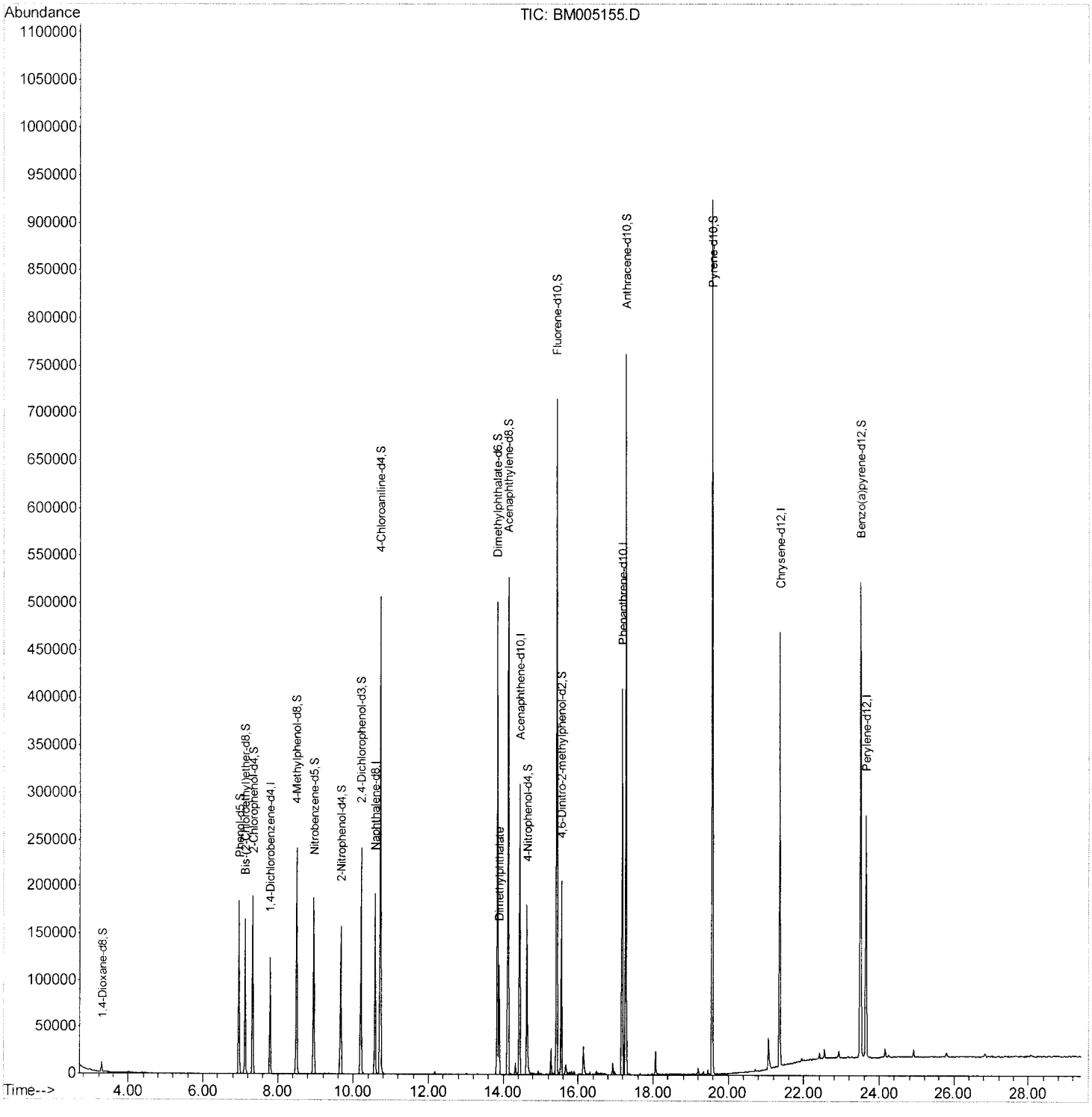
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043016\
Data File : BM005155.D
Acq On : 29 Apr 2016 22:45
Operator : UM/SJ
Sample : H2729-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 05:05:08 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BD3D8

Manual Integrations APPROVED
sohil
4/30/2016 11:27:36 AM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
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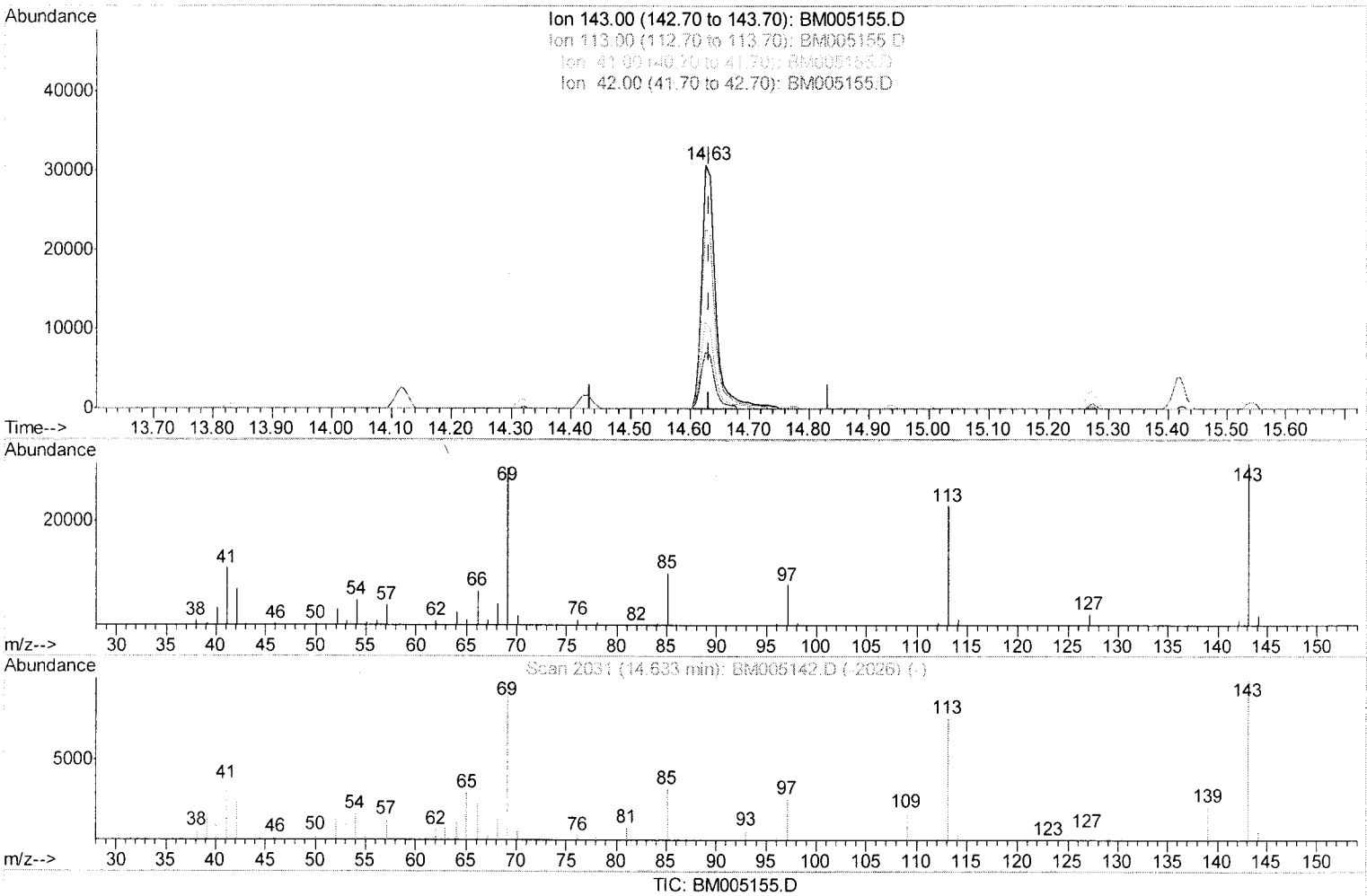

TIC: BM005155.D

(51) 4-Nitrophenol-d4 (S)

14.627min (-0.006) 34.52ng/ul m U.M 05/06/16

response 49389

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	74.06
41.00	35.90	35.94
42.00	22.90	23.39

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sohil
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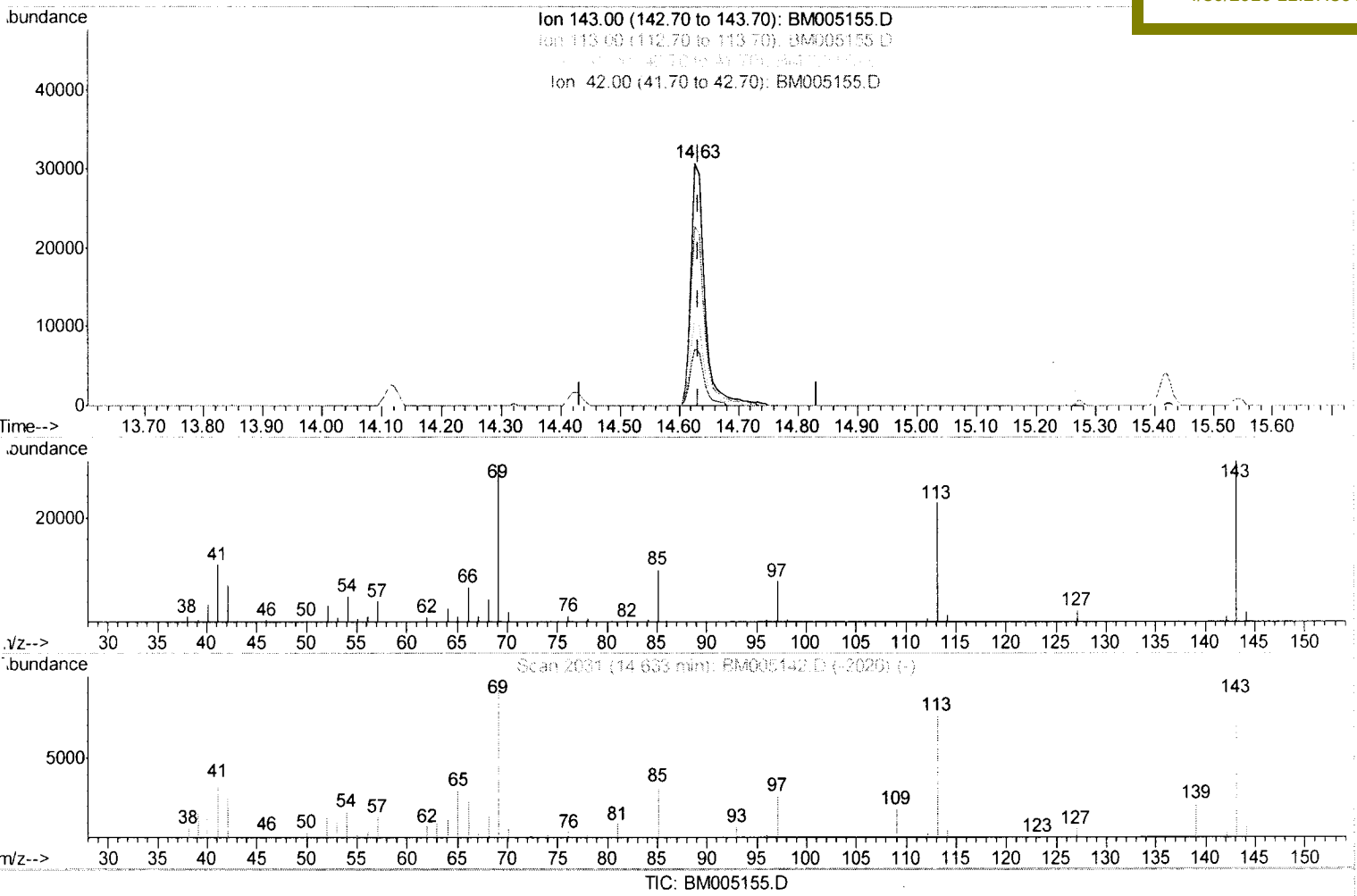

(51) 4-Nitrophenol-d4 (S)

14.627min (-0.006) 34.18ng/ul

response 48899

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	74.06
41.00	35.90	35.94
42.00	22.90	23.39

Quantitation Report (Qedit)

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Data File : BM005155.D
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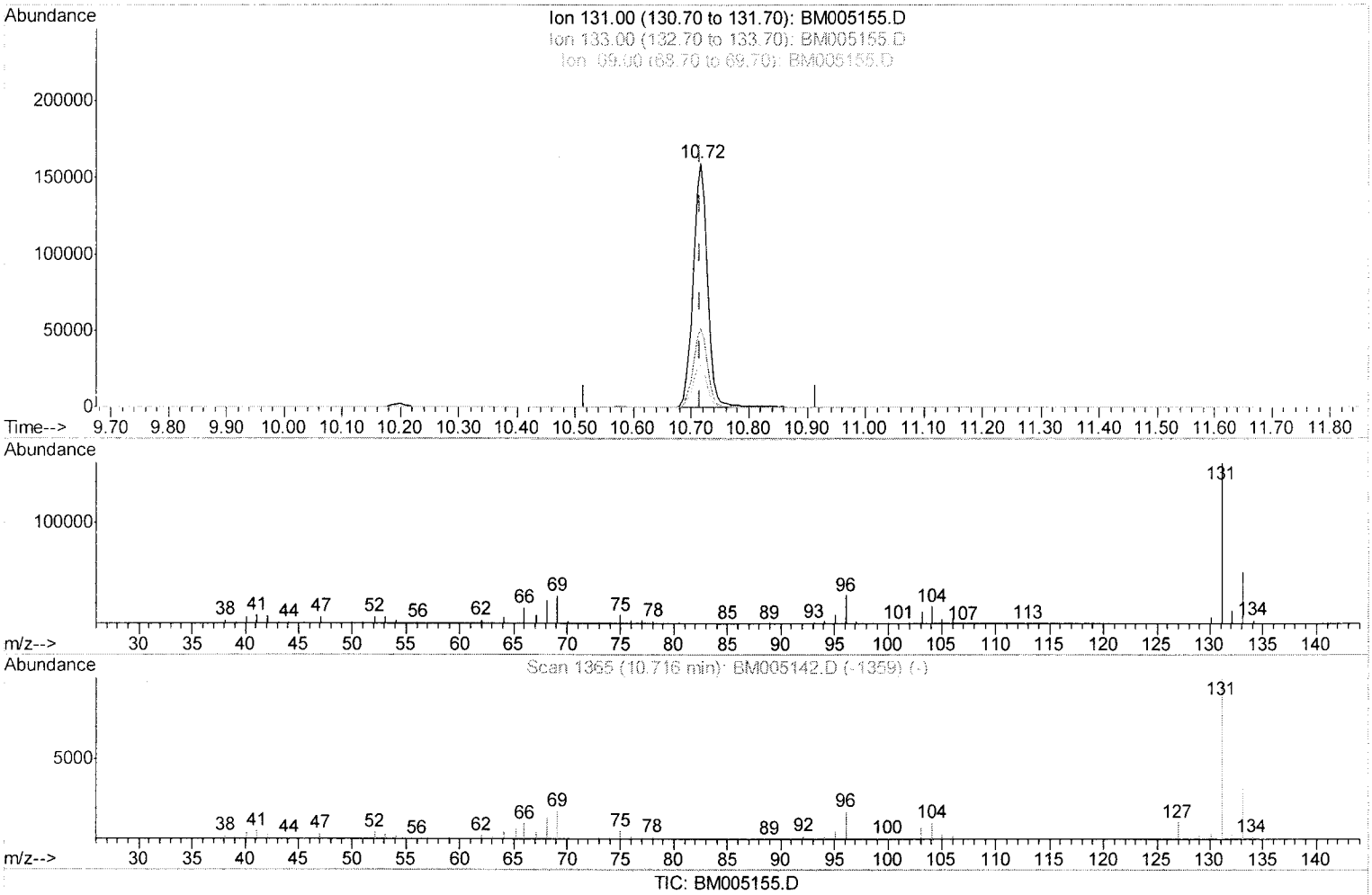
Operator : UM/SJ
Sample : H2729-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 04:33:37 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BD3D8

Manual Integrations APPROVED
sohil
4/30/2016 11:27:36 AM



TIC: BM005155.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.000) 98.96ng/ul m U.M 05/06/16

response 276873

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.49
69.00	16.70	17.31
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : UM/SJ
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Apr 30 04:33:37 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
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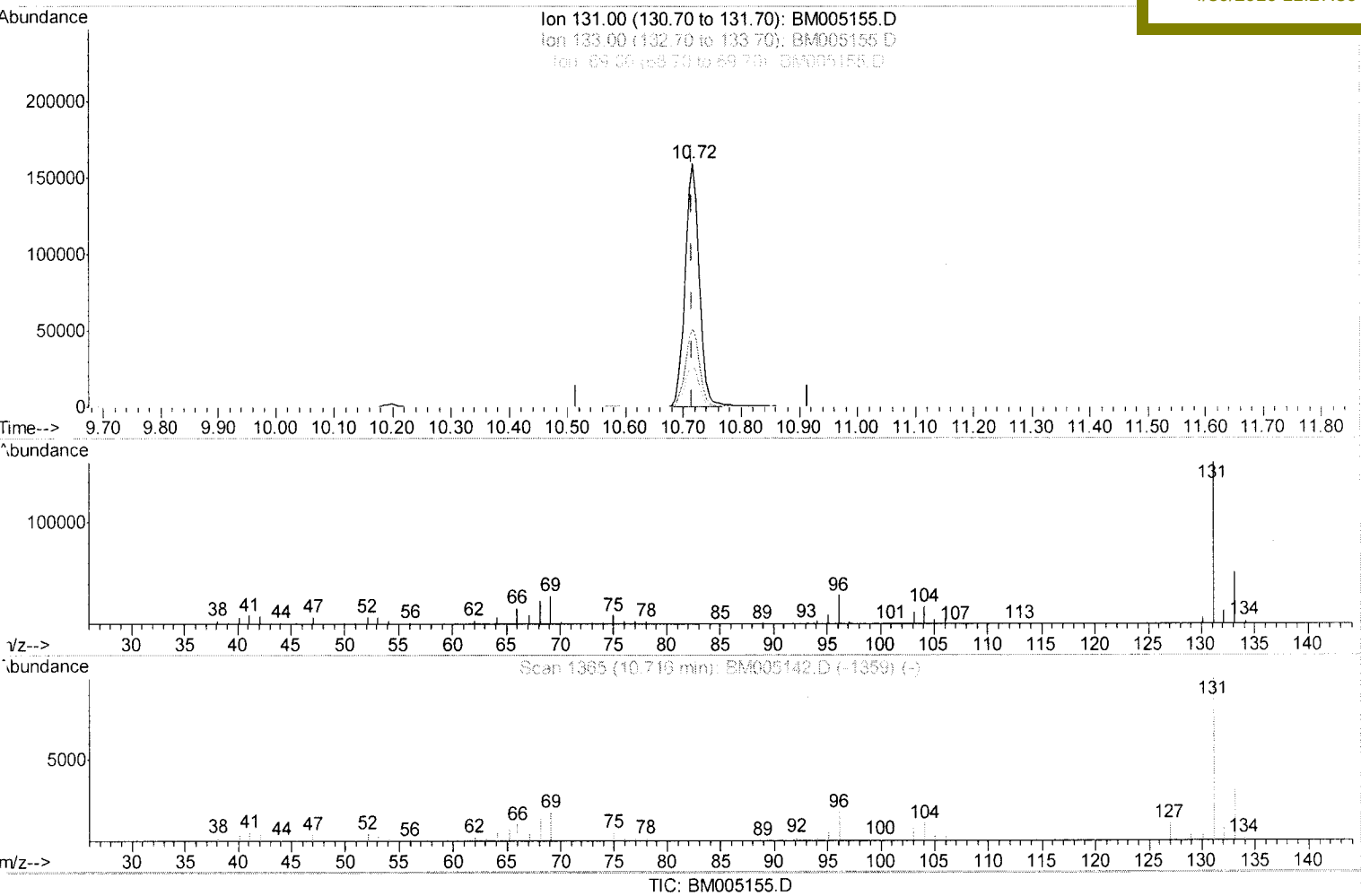
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BD3D8

Manual Integrations APPROVED
sohil
4/30/2016 11:27:36 AM



TIC: BM005155.D

(29) 4-Chloroaniline-d4 (S)

10.716min (+0.000) 98.77ng/ul

response 276353

Ion	Exp%	Act%
131.00	100	100
133.00	32.10	32.49
69.00	16.70	17.31
0.00	0.00	0.00

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ClientSampleId : BD3D8

Manual Integrations APPROVED
sohil
4/30/2016 11:27:36 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	34347	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	162618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	103645	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	240939	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	230715	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	188280	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	5194	7.68	ng/uL	0.00
5) Phenol-d5	6.96	99	112573	39.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	71711	44.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	90451	40.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	95844	39.79	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	46234	41.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	53501	42.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	93366	39.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	276873m	98.96	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	340259	41.57	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	396794	40.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	49389m	34.52	ng/ul	0.00
57) Fluorene-d10	15.42	176	287877	40.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	44556	32.51	ng/ul	0.00
70) Anthracene-d10	17.27	188	443452	41.05	ng/ul	0.00
76) Pyrene-d10	19.57	212	485782	46.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	370089	43.87	ng/ul	-0.01
Target Compounds						Qvalue
44) Dimethylphthalate	13.88	163	73270	8.93	ng/ul	100

U.M 05/06/16

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