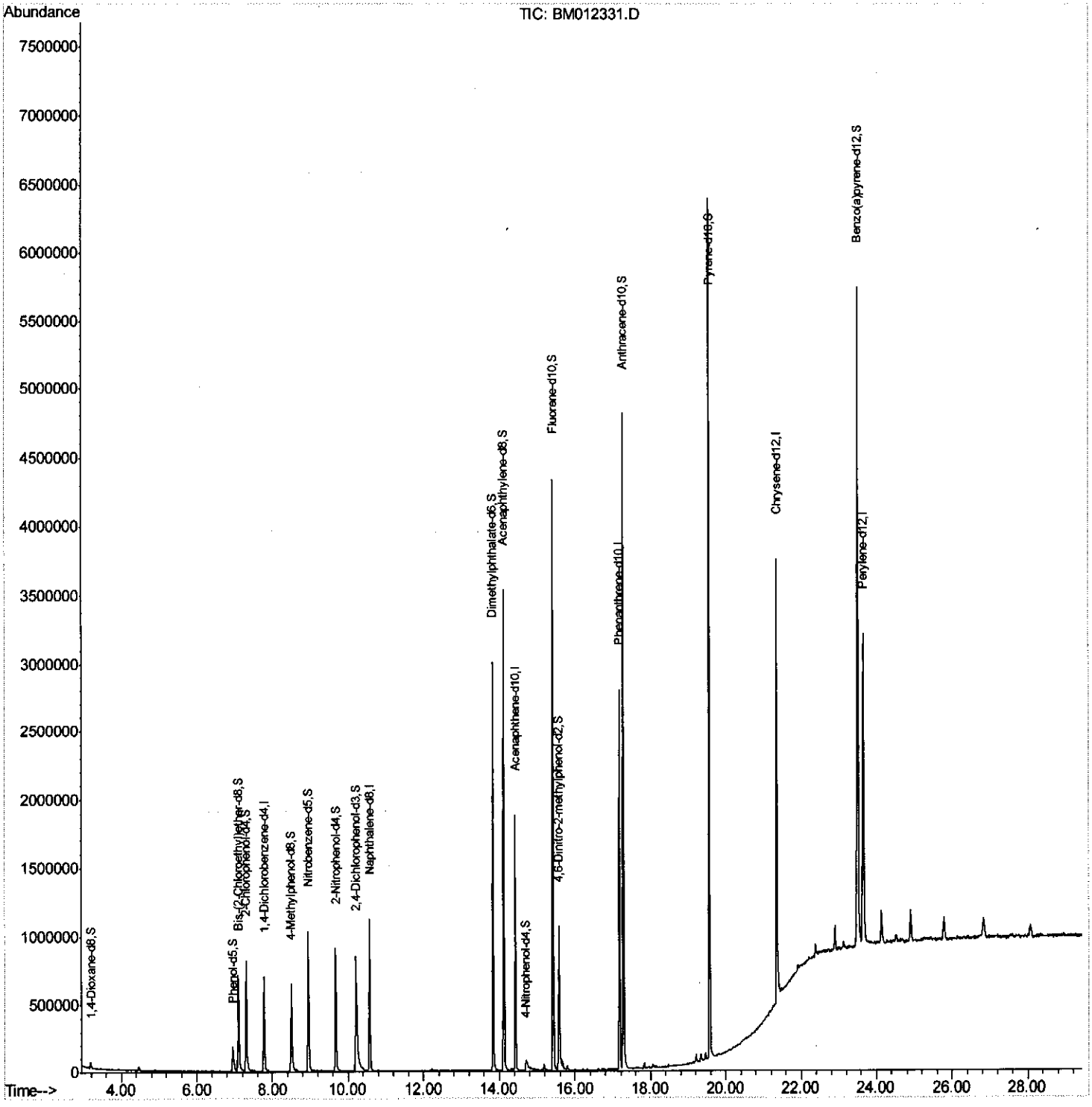
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012331.D
Acq On : 20 Oct 2017 22:11
Operator : SJ/JU
Sample : I5846-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 23 02:28:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 01:17:35 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BE2P6

Manual Integrations APPROVED
Sohil
10/23/2017 3:53:31 PM



Quantitation Report (Qedit)

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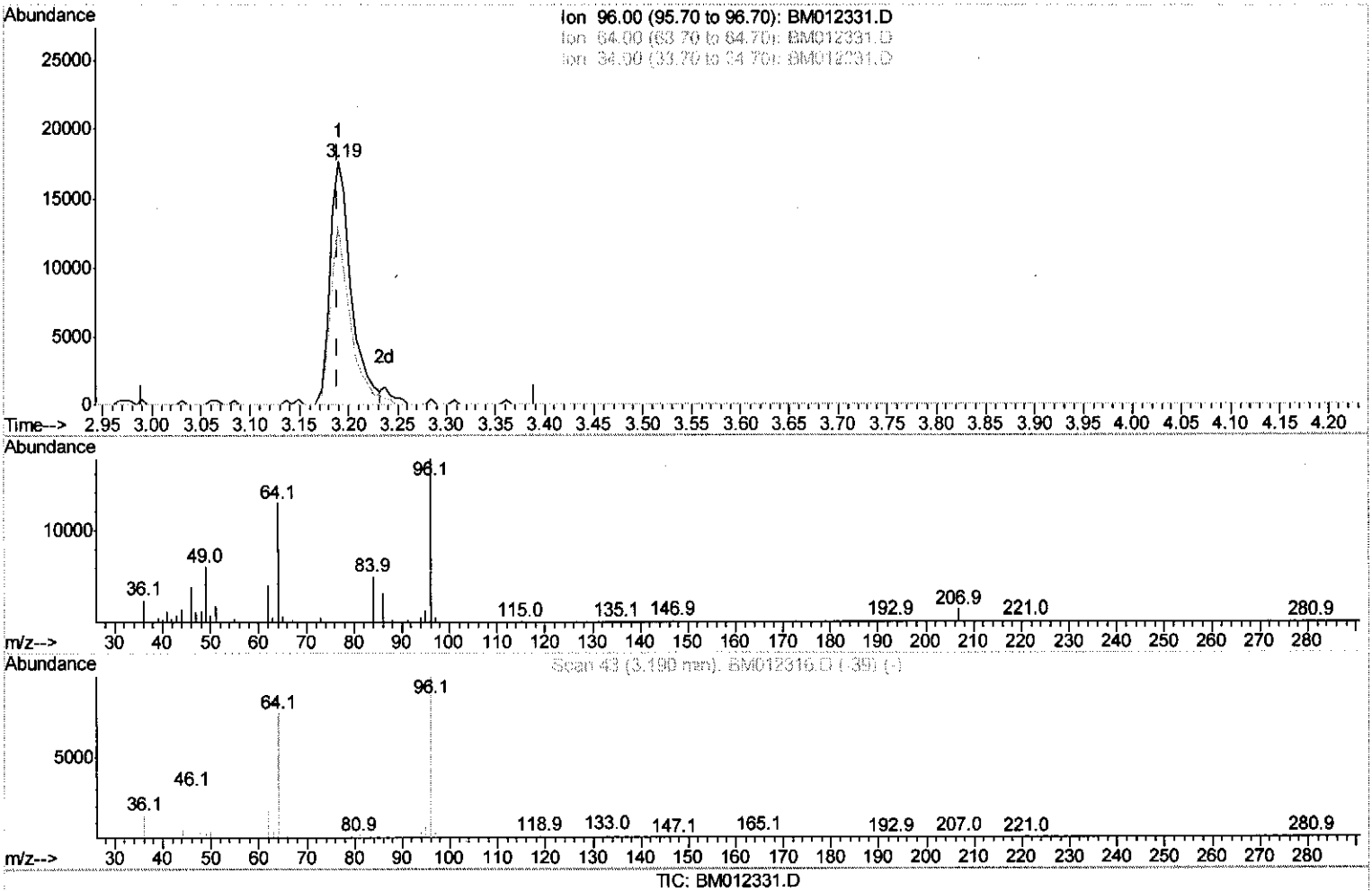

TIC: BM012331.D

(3) 1,4-Dioxane-d8 (S)

3.190min (+0.000) 6.03ng/uL

response 26536

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	69.59
34.00	0.00	0.00
0.00	0.00	0.00

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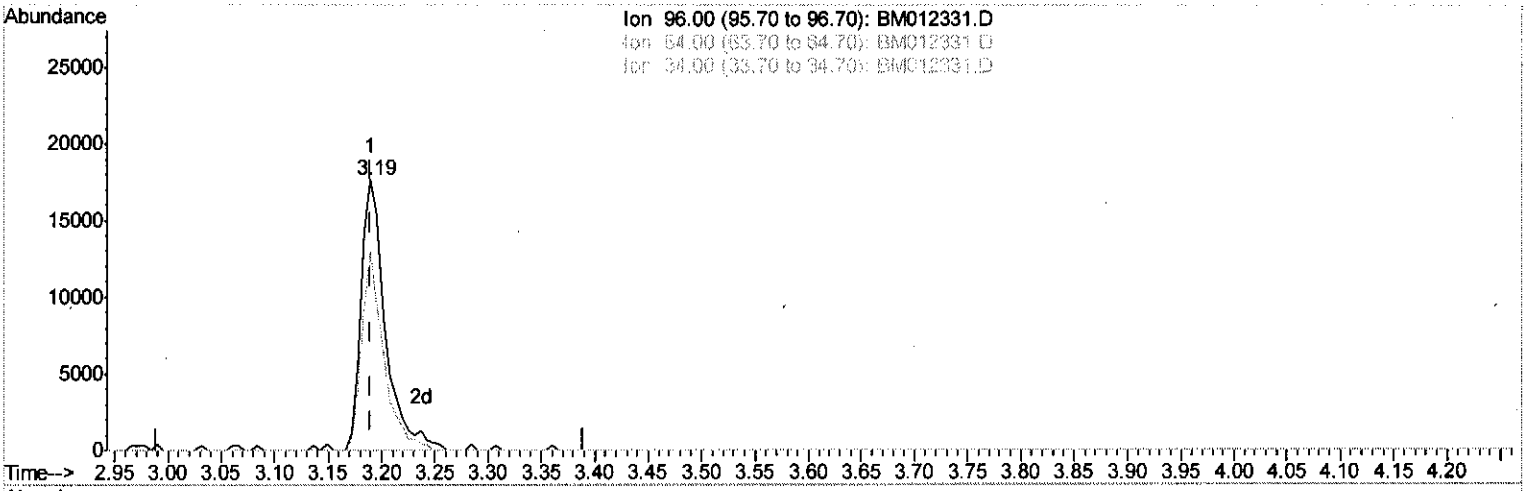
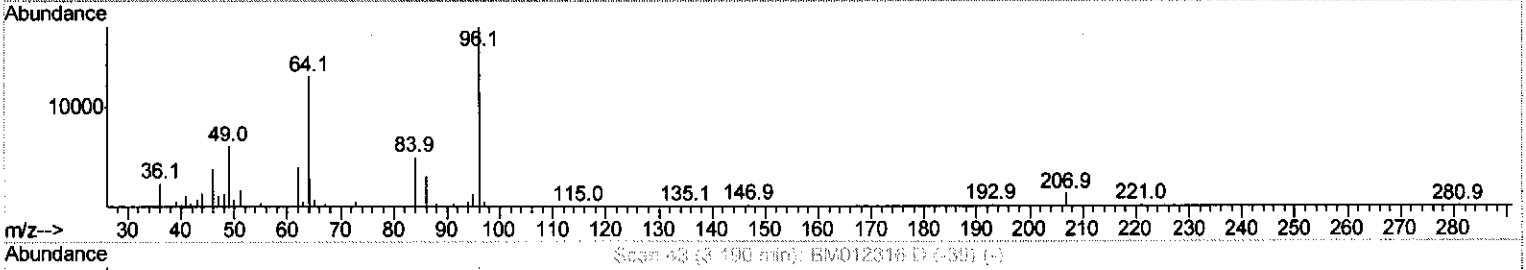
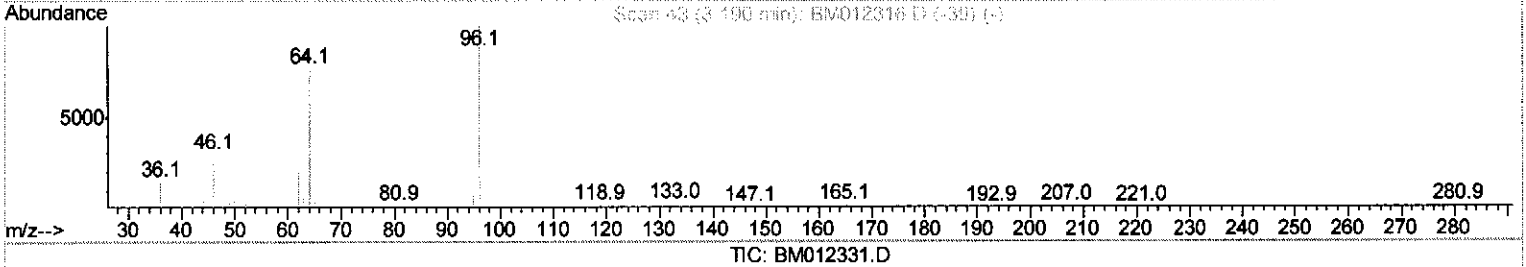
Manual Integrations APPROVED
Sohil
10/23/2017 3:53:31 PM







TIC: BM012331.D

(3) 1,4-Dioxane-d8 (S)

3.190min (+0.000) 6.25ng/uL m JU 10/24/17

response 27500

Ion	Exp%	Act%
96.00	100	100
64.00	64.80	67.15
34.00	0.00	0.00
0.00	0.00	0.00

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Acq On : 20 Oct 2017 22:11
Operator : SJ/JU
Sample : I5846-13
Misc :
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Quant Time: Oct 23 02:27:04 2017
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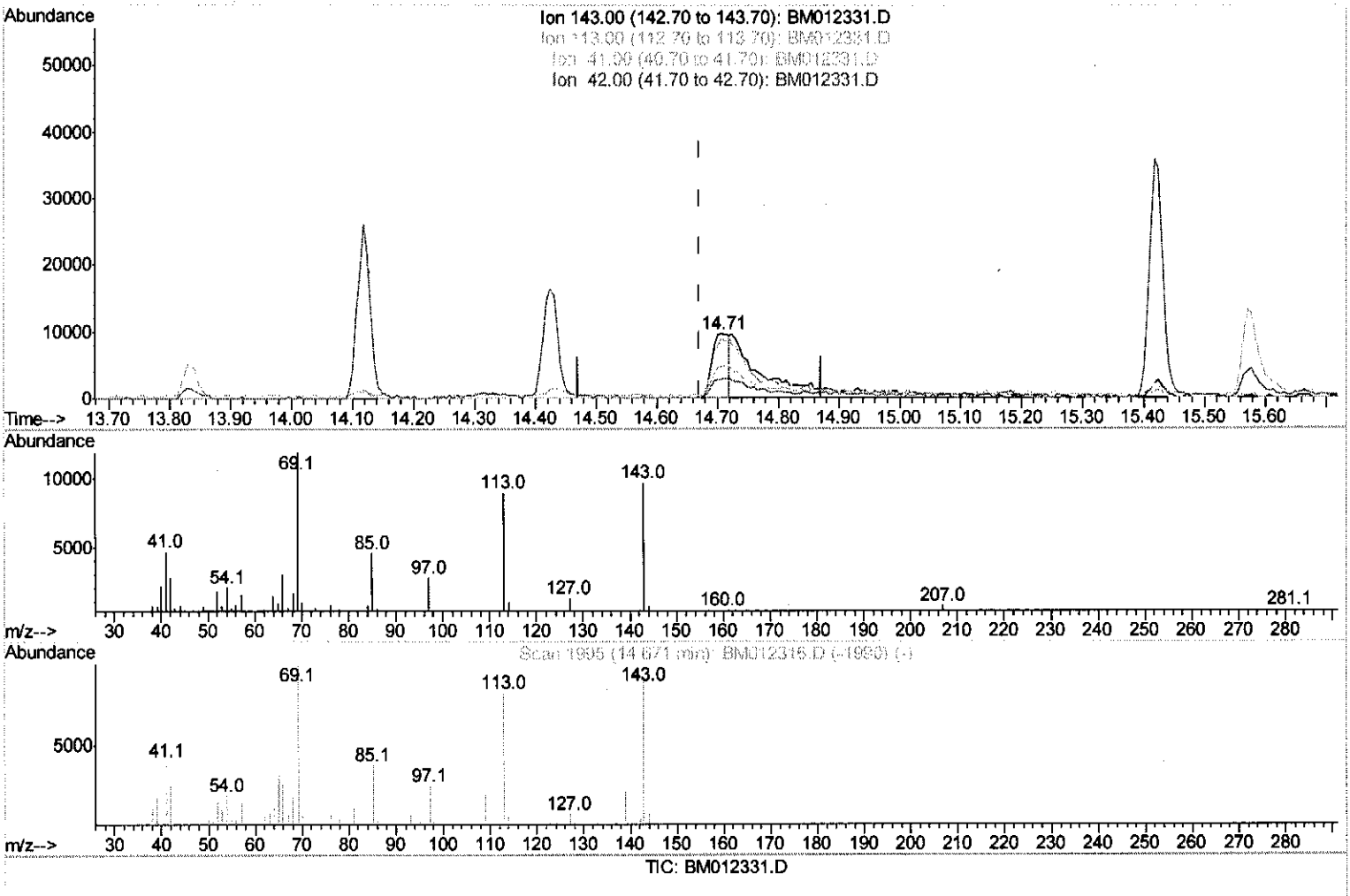
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 01:17:35 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BE2P6

Manual Integrations APPROVED
Sohil
10/23/2017 3:53:31 PM



TIC: BM012331.D

(51) 4-Nitrophenol-d4 (S)

14.707min (+0.036) 2.21ng/ul

response 18409

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	92.66
41.00	40.00	48.70#
42.00	25.70	28.63

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
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BNA_M
ClientSampleId :
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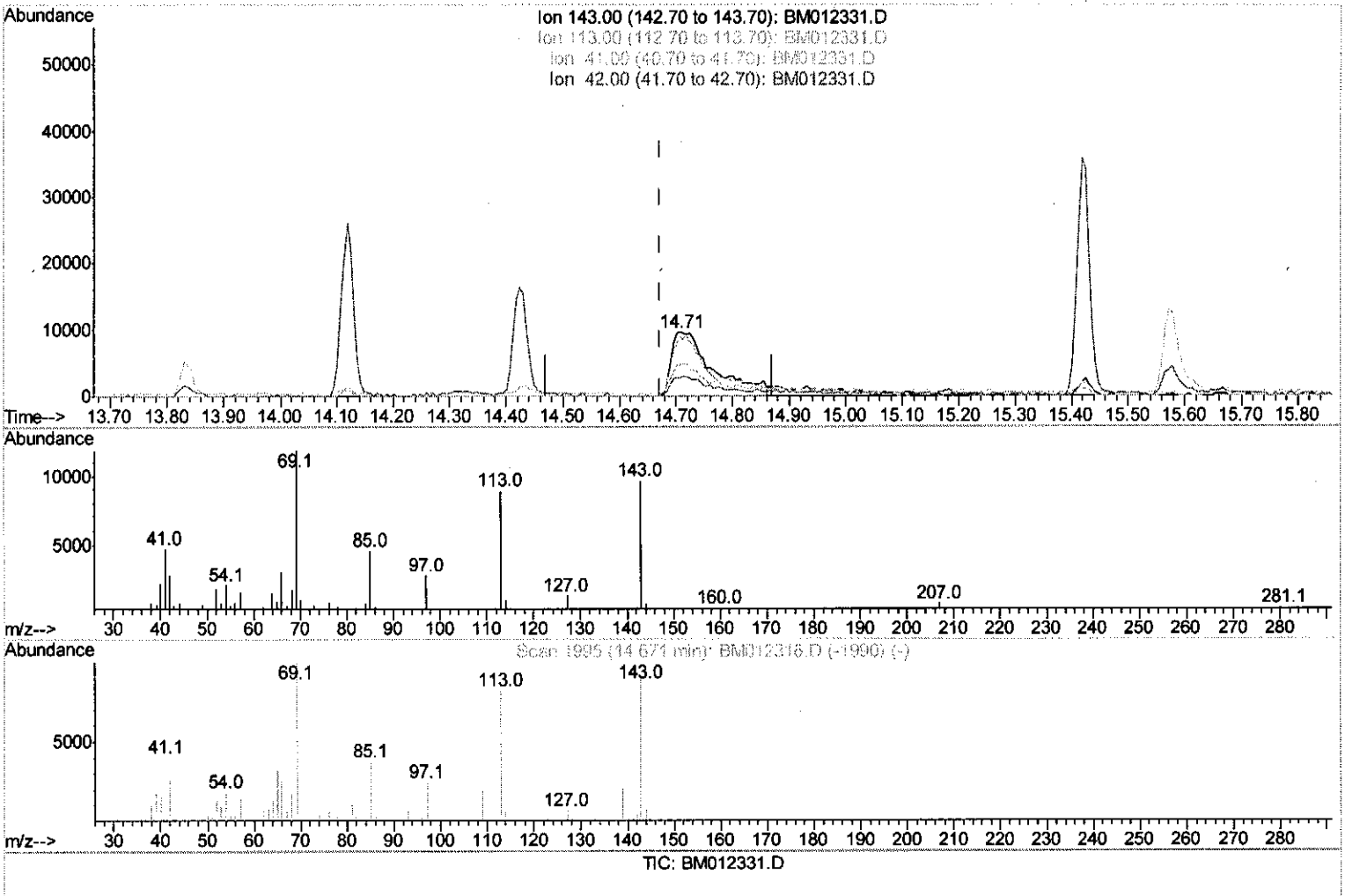
Manual Integrations APPROVED
Sohil
10/23/2017 3:53:31 PM



TIC: BM012331.D

(51) 4-Nitrophenol-d4 (S)

14.707min (+0.036) 5.90ng/ul m JU 10/24/17

response 49105

Ion	Exp%	Act%
143.00	100	100
113.00	81.80	92.66
41.00	40.00	48.70#
42.00	25.70	28.63

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
BE2P6

Manual Integrations APPROVED
Sohil
10/23/2017 3:53:31 PM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	208979	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	935642	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	625911	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1502483	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1741625	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	1814651	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	27500m	6.25	ng/uL	0.00 → JU 10/24/17
5) Phenol-d5	6.95	99	146713	8.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	358268	35.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	414777	28.84	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	289796	19.85	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	246508	34.52	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	297201	35.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	493888	31.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	2749	0.18	ng/ul	0.07
43) Dimethylphthalate-d6	13.84	166	2114960	38.23	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2409655	35.98	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	49105m	5.90	ng/ul	0.04 → JU 10/24/17
57) Fluorene-d10	15.42	176	1730183	38.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	293516	28.46	ng/ul	0.00
70) Anthracene-d10	17.28	188	2780289	37.42	ng/ul	0.00
76) Pyrene-d10	19.57	212	3255897	36.83	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	3354889	38.35	ng/ul	0.00

Target Compounds	Qvalue

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