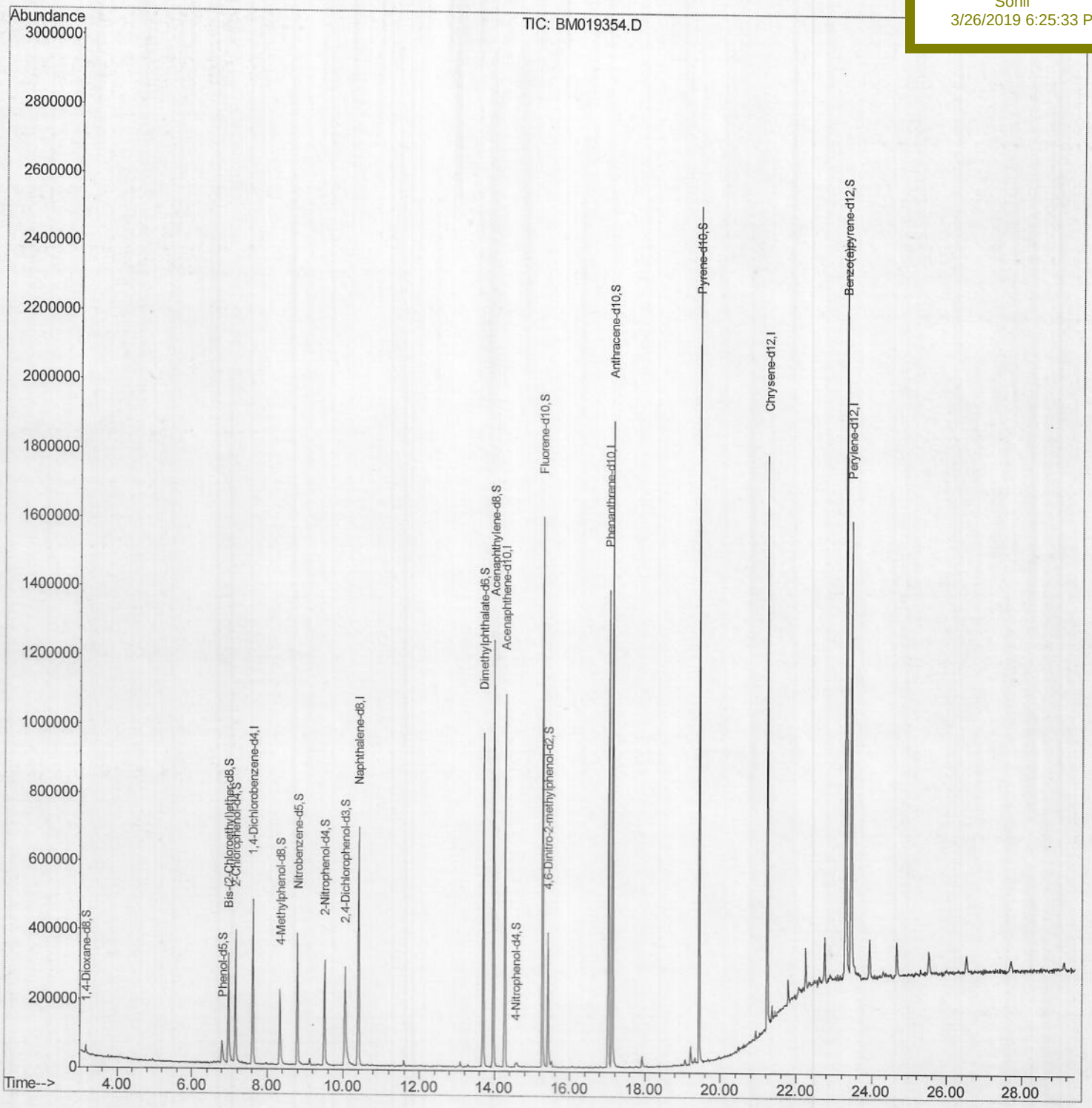
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019354.D
Acq On : 23 Mar 2019 16:23
Operator : JU/SJ
Sample : K2025-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 24 05:51:04 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0982

Manual Integrations APPROVED
Sohil
3/26/2019 6:25:33 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019354.D
Acq On : 23 Mar 2019 16:23
Operator : JU/SJ
Sample : K2025-05
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ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 24 04:57:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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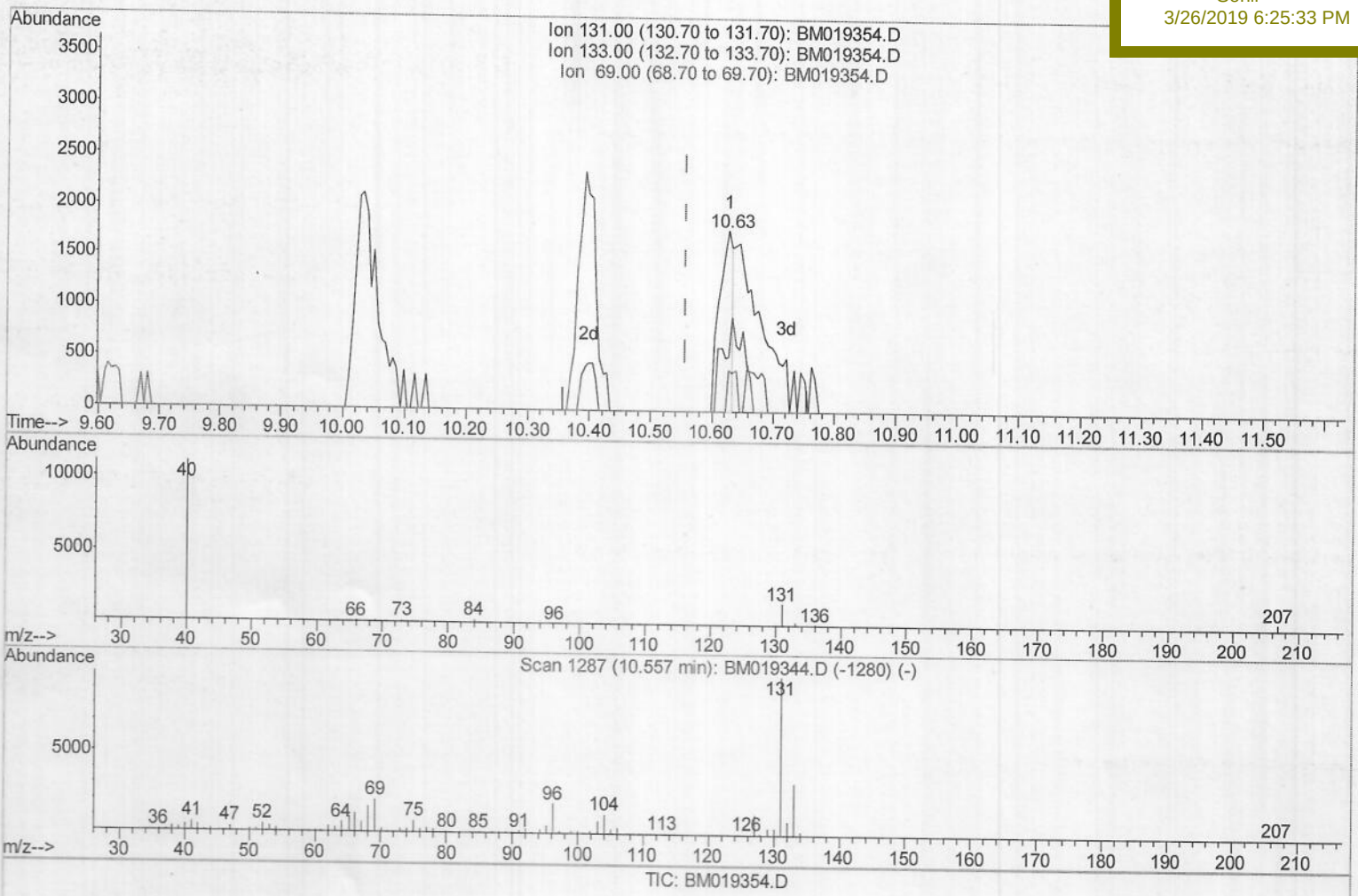
Manual Integrations APPROVED
Sohil
3/26/2019 6:25:33 PM



TIC: BM019354.D

(29) 4-Chloroaniline-d4 (S)

10.628min (+0.071) 0.27ng/ul

response 2850

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.31
69.00	18.60	22.55#
0.00	0.00	0.00

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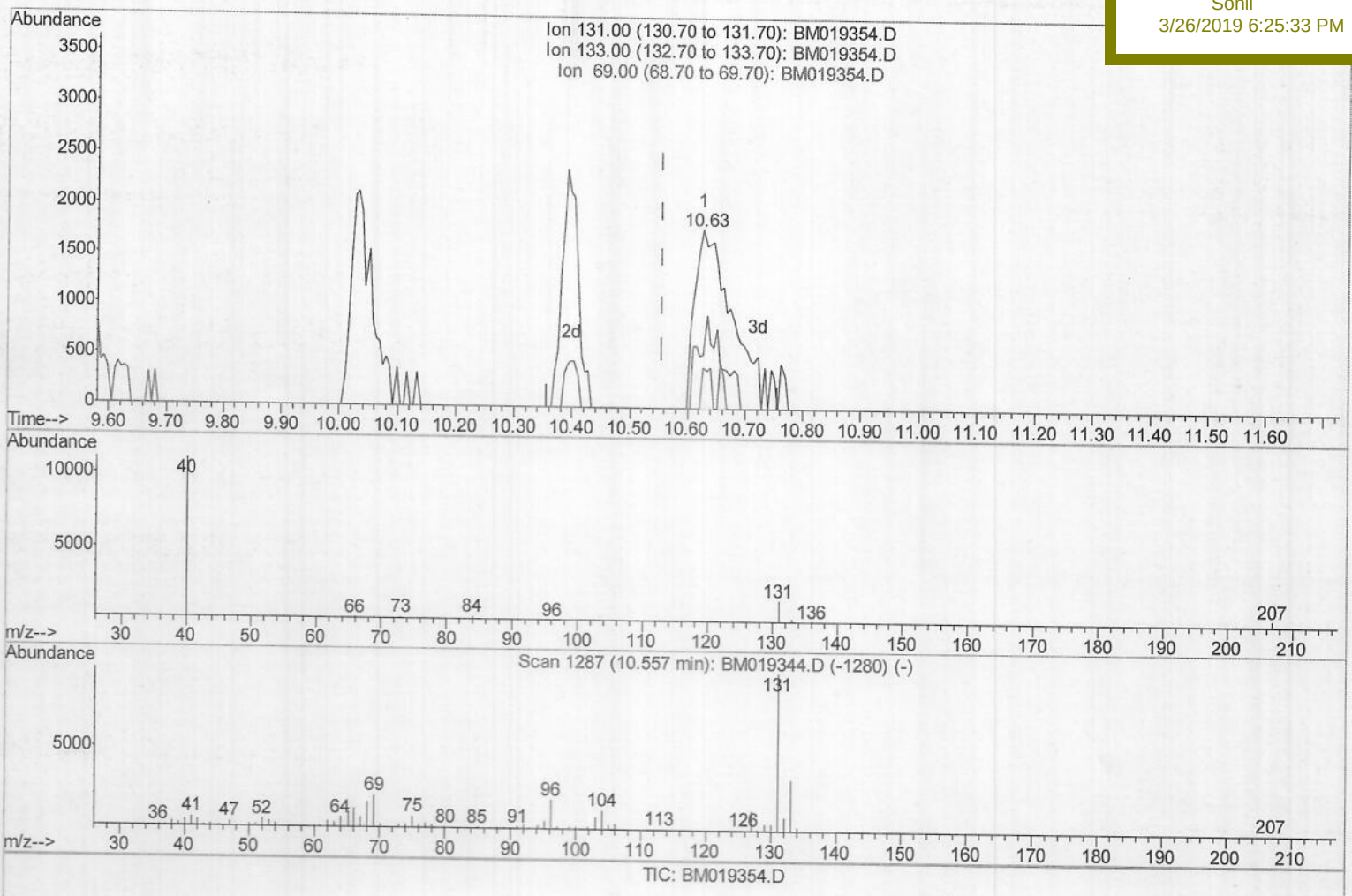
Manual Integrations APPROVED
Sohil
3/26/2019 6:25:33 PM



TIC: BM019354.D

(29) 4-Chloroaniline-d4 (S)

10.628min (+0.071) 0.74ng/ul m

response 7786

S J
03/24/19

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	30.31
69.00	18.60	22.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 23 Mar 2019 16:23
Operator : JU/SJ
Sample : K2025-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 24 05:50:20 2019
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Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration

Instrument :
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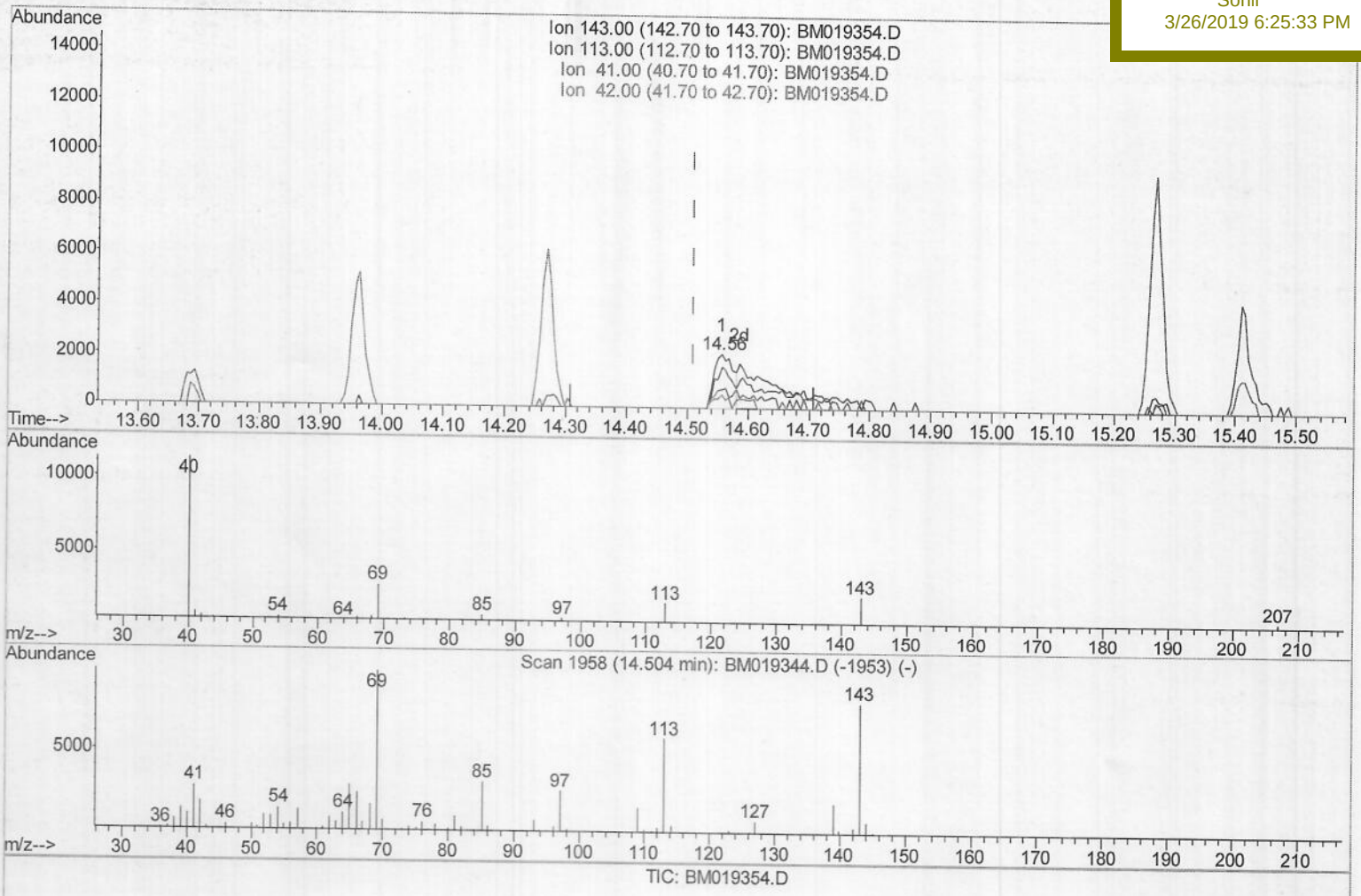
ClientSampleId :
C0982

Manual Integrations APPROVED
Sohil
3/26/2019 6:25:33 PM



TIC: BM019354.D

(52) 4-Nitrophenol-d4 (S)

14.557min (+0.047) 1.12ng/ul

response 4763

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	75.82
41.00	32.60	36.04
42.00	22.30	25.55

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
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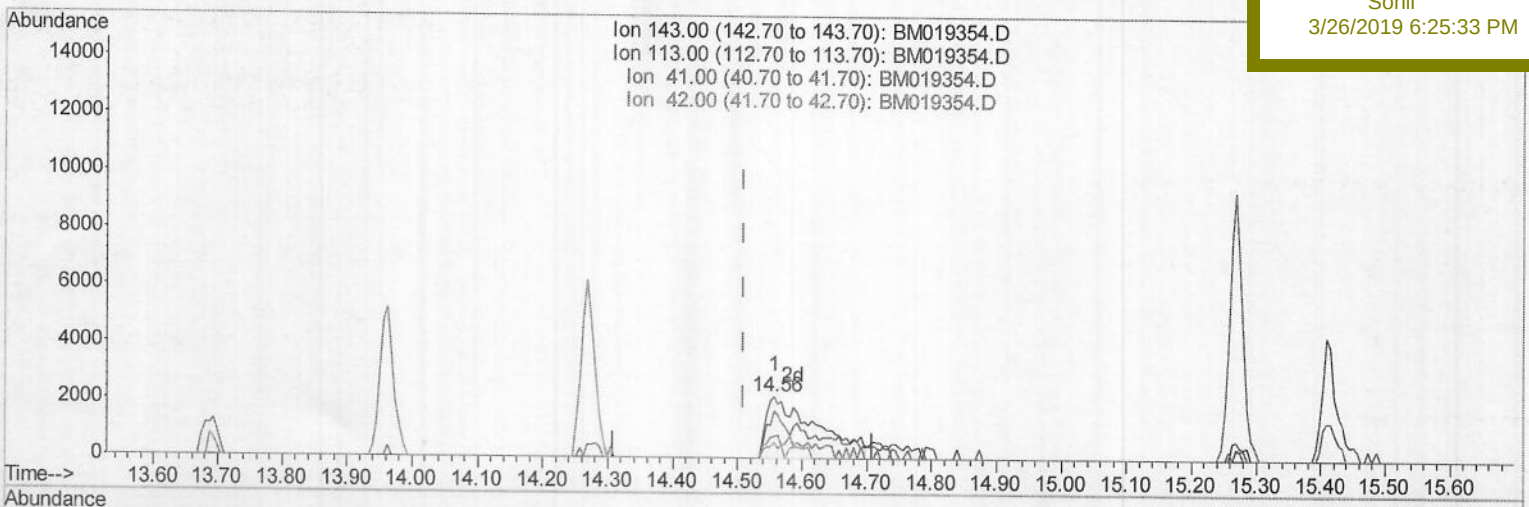
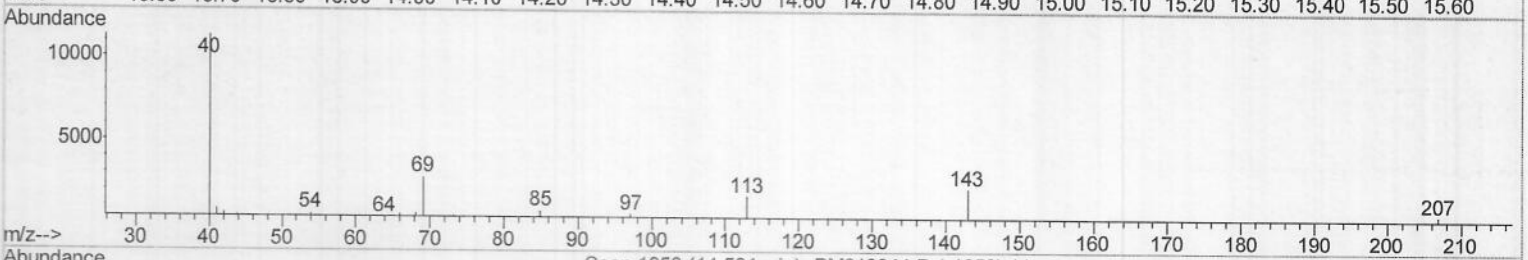
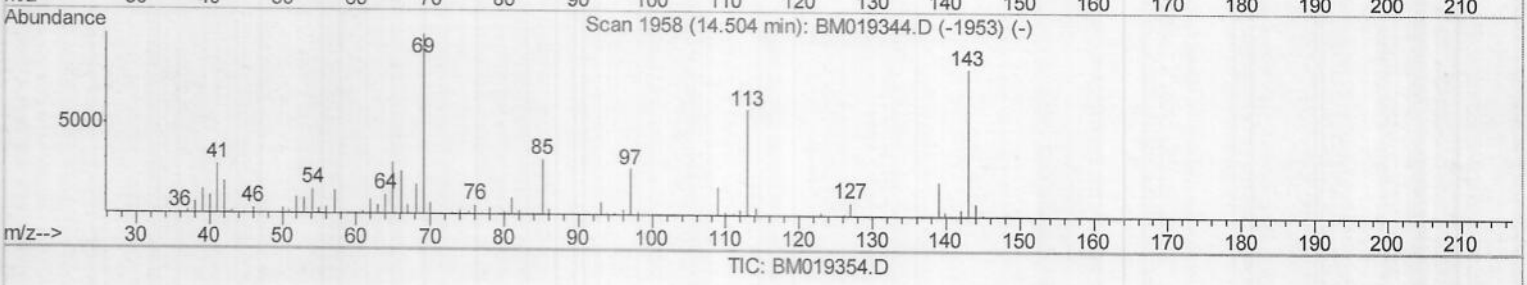
Manual Integrations APPROVED
Sohil
3/26/2019 6:25:33 PM







TIC: BM019354.D

(52) 4-Nitrophenol-d4 (S)

14.557min (+0.047) 2.75ng/ul m

response 11752

S.J 03/24/19

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	75.82
41.00	32.60	36.04
42.00	22.30	25.55

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Manual Integrations APPROVED
Sohil
3/26/2019 6:25:33 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	136815	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	582013	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	337366	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	758352	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	797985	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	894790	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	13327	3.81	ng/uL	0.00
5) Phenol-d5	6.80	99	56073	4.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	191303	23.45	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	183753	19.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	107286	11.73	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	96152	23.16	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	108275	23.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	174611	20.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	7786m	0.74	ng/ul	0.07
44) Dimethylphthalate-d6	13.69	166	734616	26.99	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	859275	25.24	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	11752m	2.75	ng/ul	0.05
58) Fluorene-d10	15.27	176	639428	27.26	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	98083	19.56	ng/ul	0.00
71) Anthracene-d10	17.13	188	1054579	28.98	ng/ul	0.00
79) Pyrene-d10	19.43	212	1145586	31.08	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1312139	27.66	ng/ul	-0.01

Target Compounds Qvalue

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

S.J
03/24/19