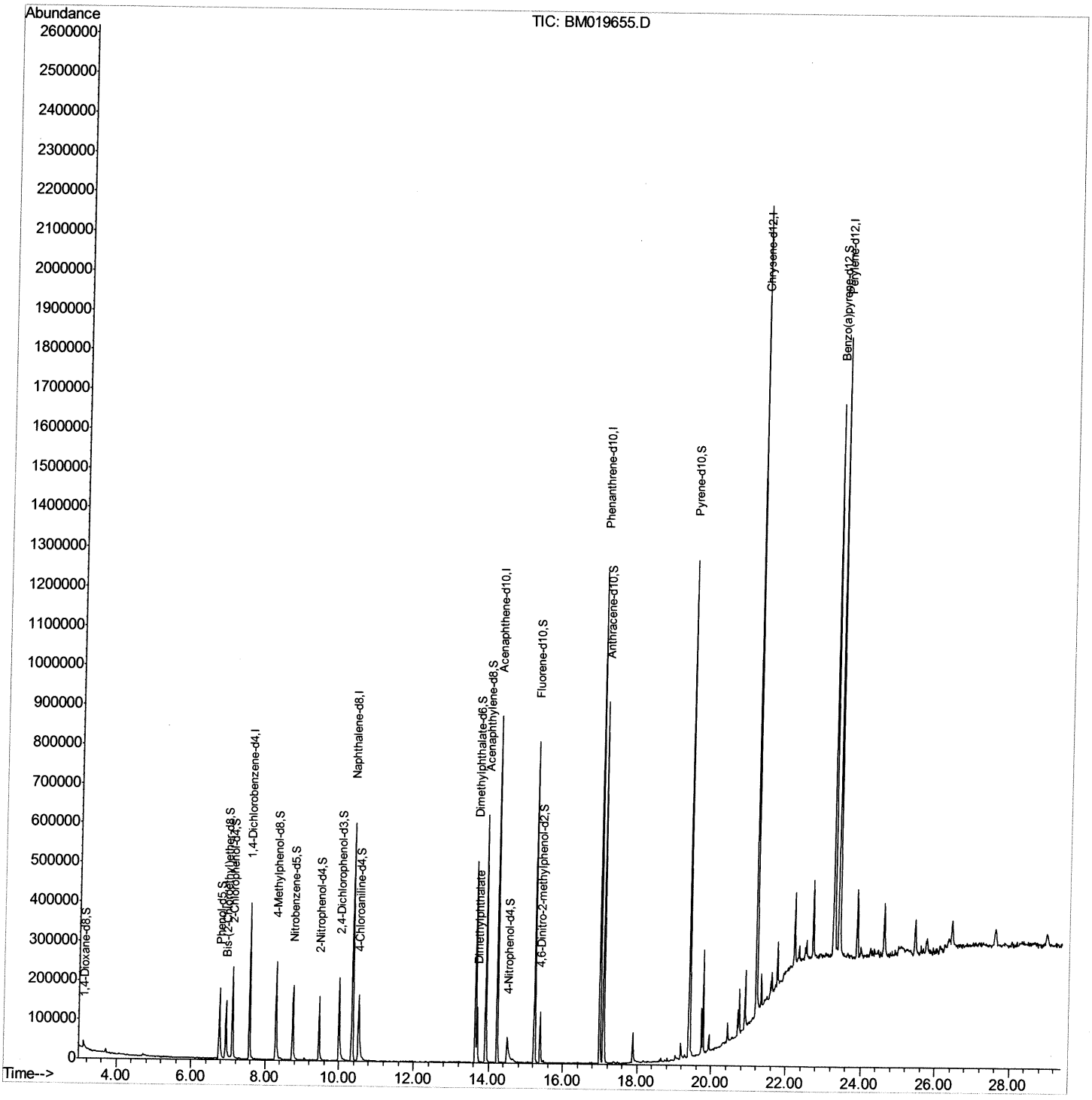
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
Data File : BM019655.D
Acq On : 01 Apr 2019 15:10
Operator : JU/SJ
Sample : K2119-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 02 06:52:06 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 03:56:34 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BF5A0

Manual Integrations APPROVED
Sohil
4/2/2019 5:31:07 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM040119\
Data File : BM019655.D
Acq On : 01 Apr 2019 15:10
Operator : JU/SJ
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Quant Time: Apr 02 04:00:16 2019
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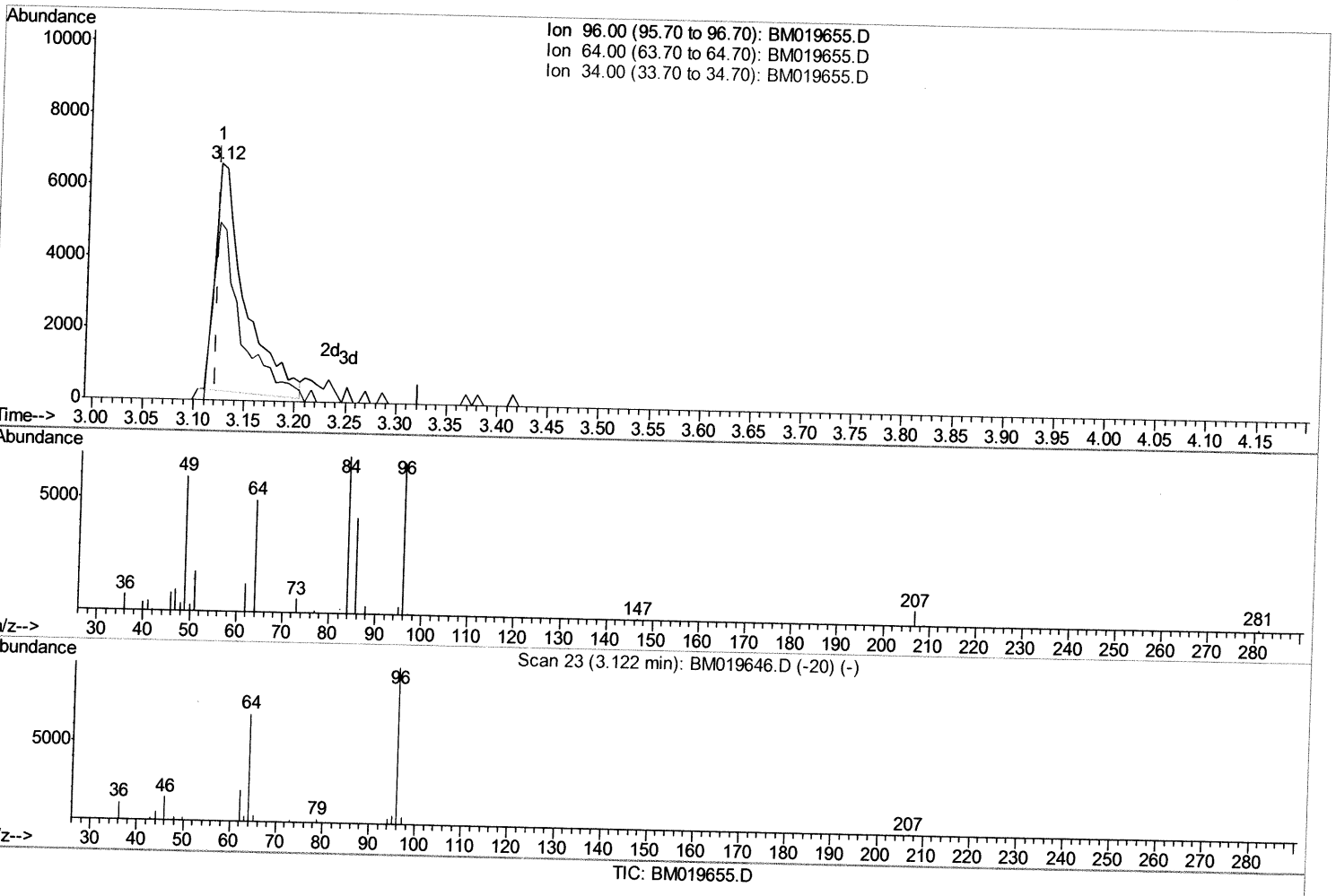
4/2/2019 5:31:07 PM



TIC: BM019655.D

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

3.122min (+0.000) 4.69ng/uL

response 13056

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	75.08
34.00	0.00	0.00
0.00	0.00	0.00

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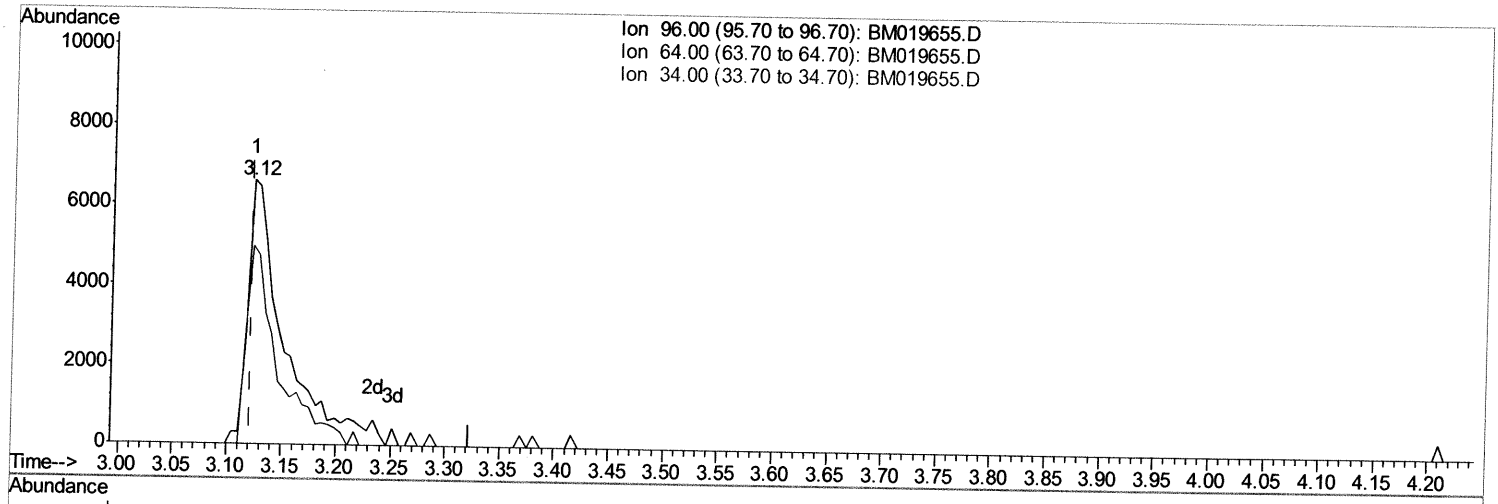
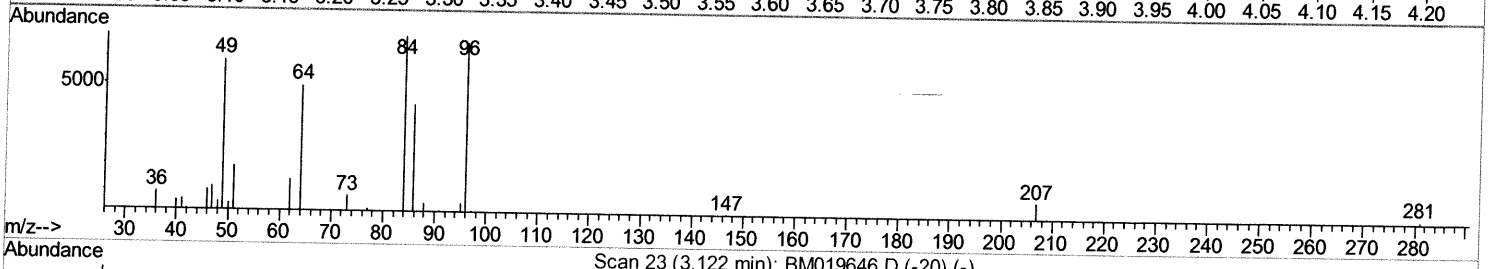
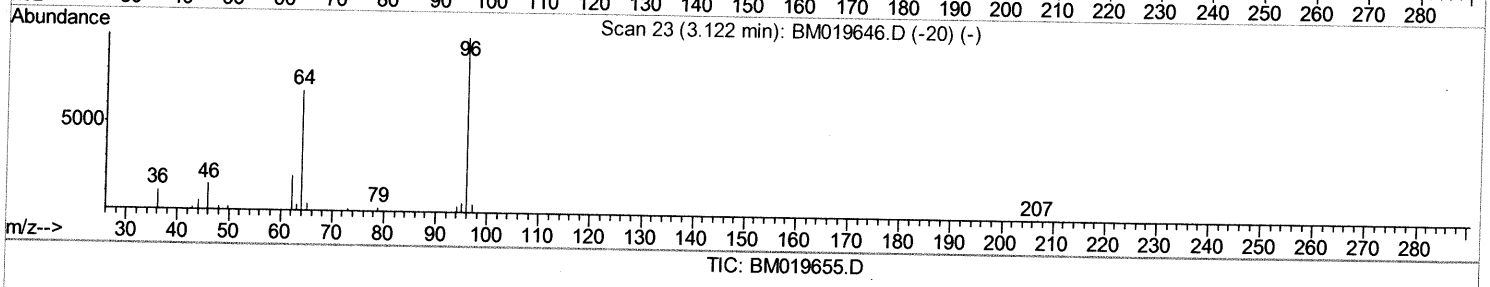
Manual Integrations APPROVED
Sohil
4/2/2019 5:31:07 PM







TIC: BM019655.D

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

3.122min (+0.000) 5.55ng/uL m) SJ 4/3/19

response 15455

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	75.08
34.00	0.00	0.00
0.00	0.00	0.00

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BNA_M
ClientSampleId :
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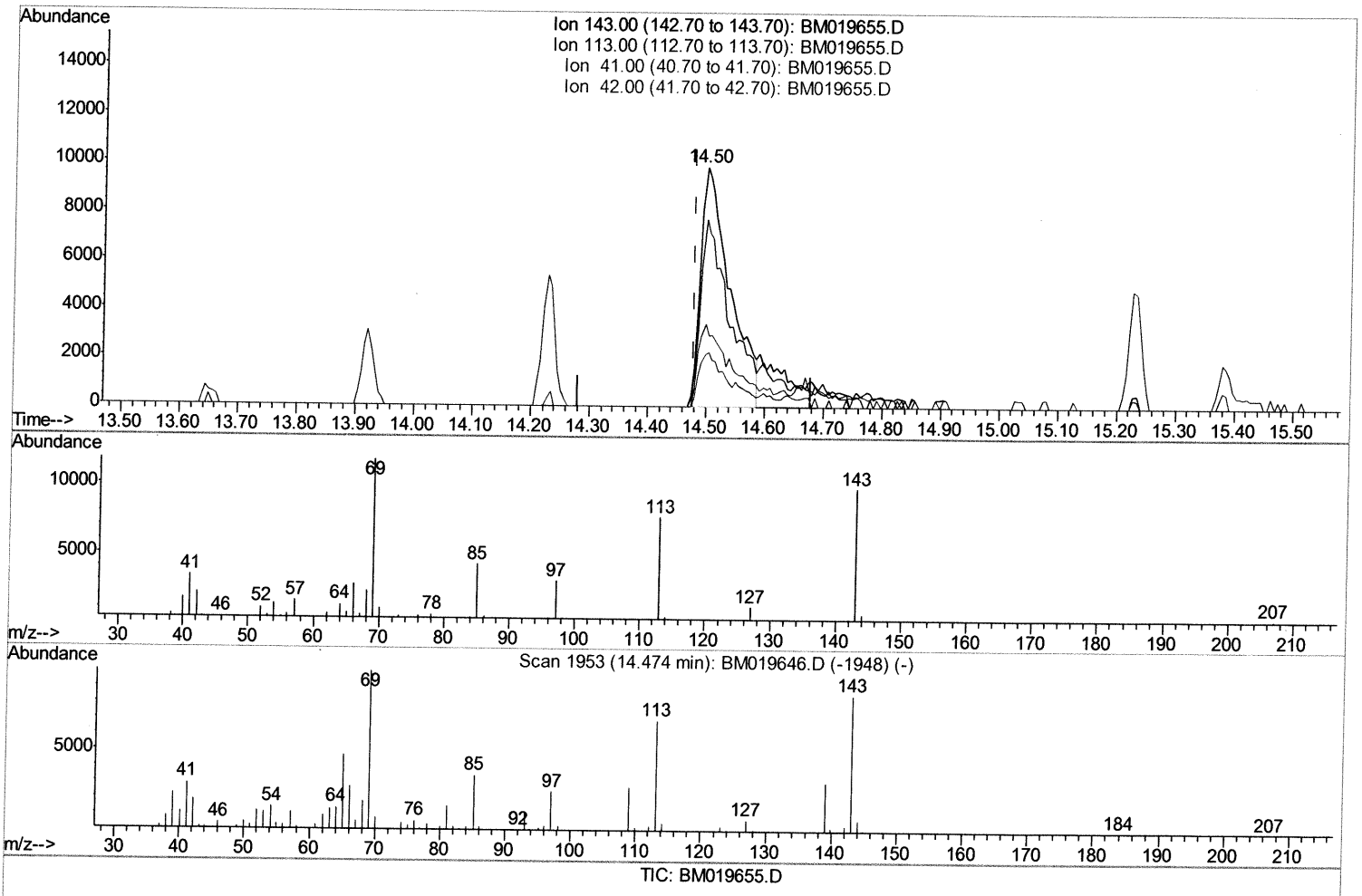
Manual Integrations APPROVED
Sohil
4/2/2019 5:31:07 PM



TIC: BM019655.D

(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 9.44ng/ul

response 34141

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.29
41.00	32.60	34.42
42.00	22.30	21.78

Quantitation Report (Qedit)

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BNA_M
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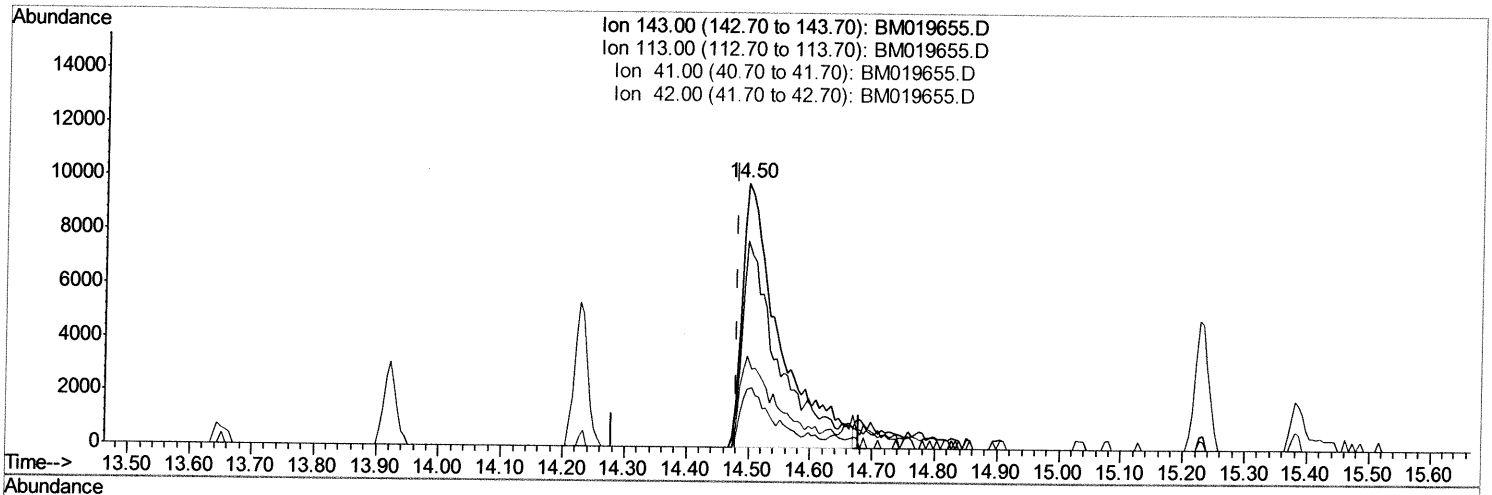
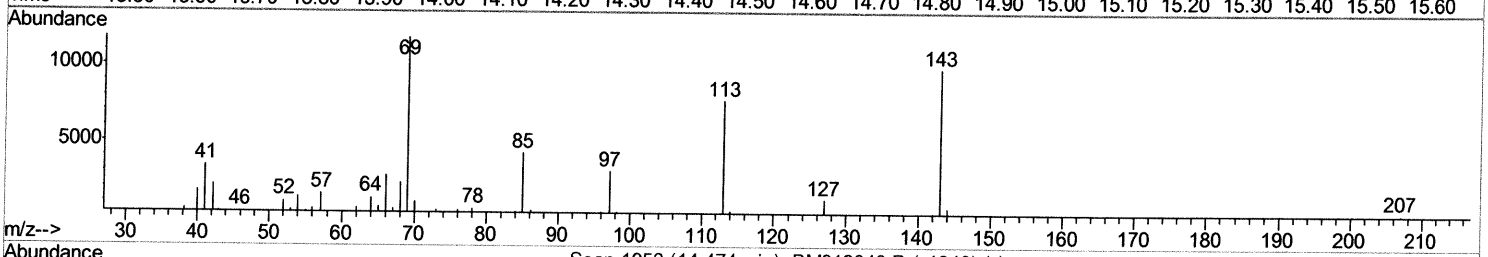
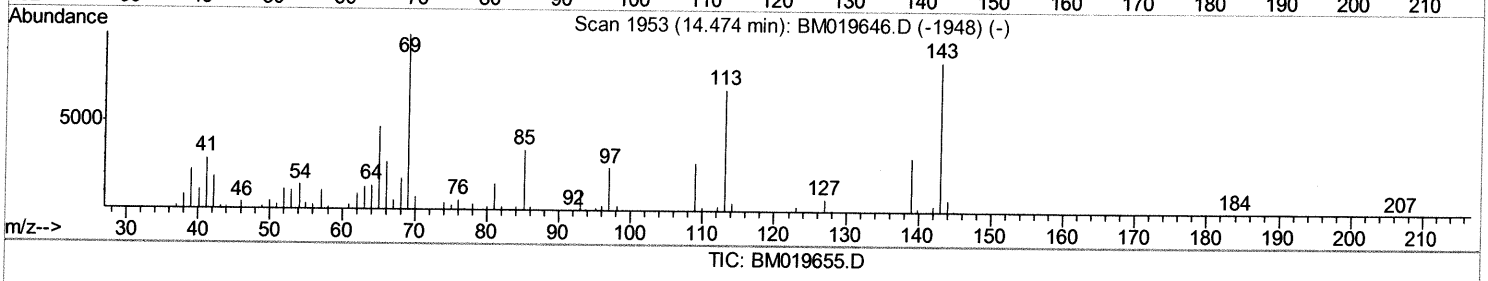
Manual Integrations APPROVED
Sohil
4/2/2019 5:31:07 PM







TIC: BM019655.D

(52) 4-Nitrophenol-d4 (S)

14.498min (+0.018) 11.29ng/ul m) SJ 4/3/19

response 40821

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	78.29
41.00	32.60	34.42
42.00	22.30	21.78

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 02 03:56:34 2019
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Instrument : BNA_M
ClientSampleId : BF5A0

Manual Integrations APPROVED
Sohil
4/2/2019 5:31:07 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	109026	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.35	136	493726	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.23	164	285819	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.99	188	675046	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	884943	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	1021421	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	15455m	5.55	ng/uL	0.00
5) Phenol-d5	6.76	99	137604	14.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	92333	14.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	115347	15.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	113716	15.60	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	52653	14.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	58881	15.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	96344	13.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	140058	15.77	ng/ul	0.00
44) Dimethylphthalate-d6	13.65	166	361335	15.67	ng/ul	-0.01
47) Acenaphthylene-d8	13.92	160	419939	14.56	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.50	143	40821m	11.29	ng/ul	0.02
58) Fluorene-d10	15.23	176	313959	15.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	34371	7.70	ng/ul	0.00
71) Anthracene-d10	17.09	188	500883	15.46	ng/ul	0.00
79) Pyrene-d10	19.40	212	599738	14.67	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	770984	14.24	ng/ul	-0.01
Target Compounds						Qvalue
45) Dimethylphthalate	13.70	163	92176	3.984	ng/ul#	98

SJ 4/3/19

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