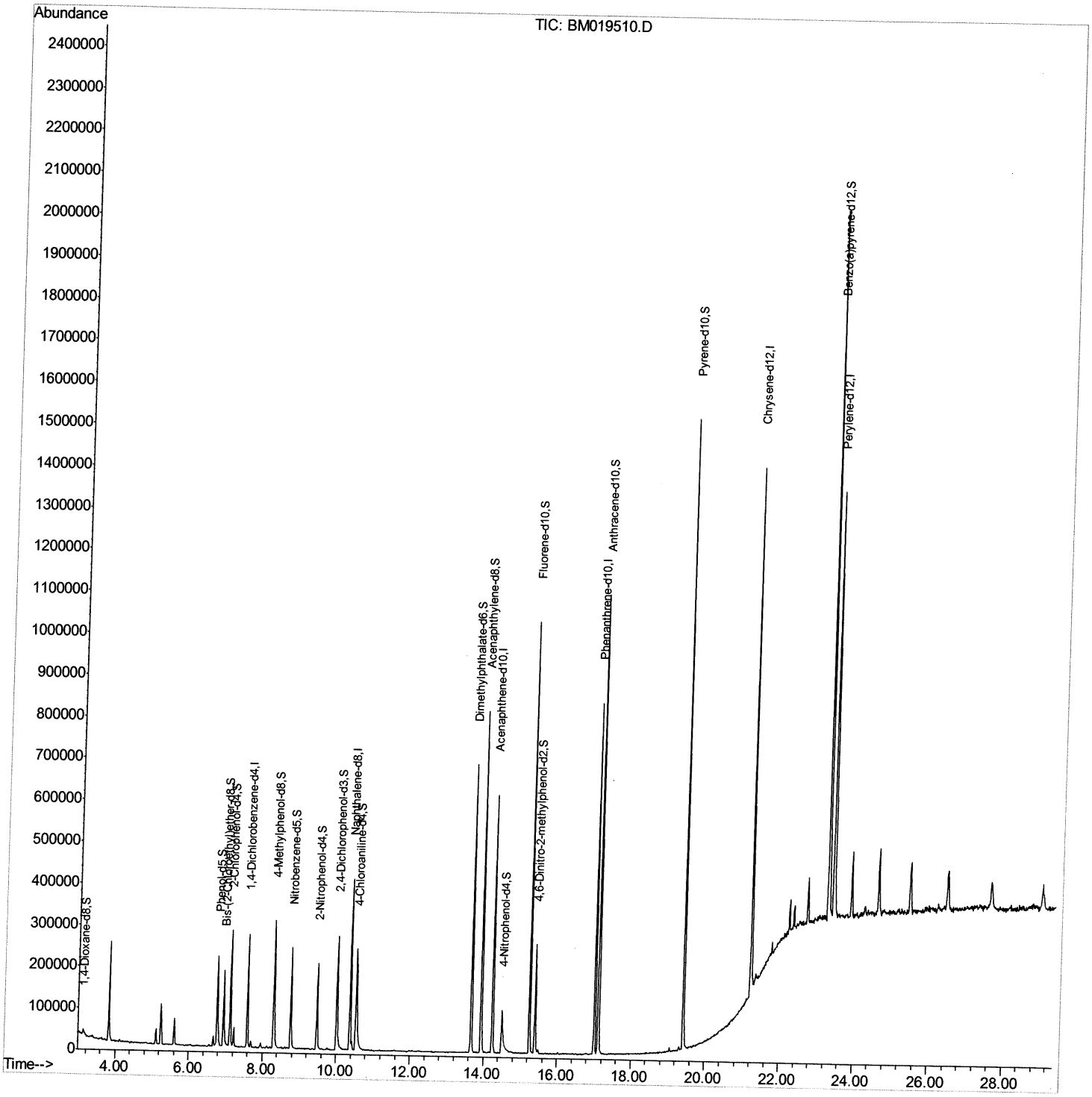
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019510.D
Acq On : 27 Mar 2019 18:18
Operator : JU/SJ
Sample : PB118228BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 05:57:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK28

Manual Integrations APPROVED
Sohil
3/28/2019 3:18:21 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019510.D
Acq On : 27 Mar 2019 18:18
Operator : JU/SJ
Sample : PB118228BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 05:13:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
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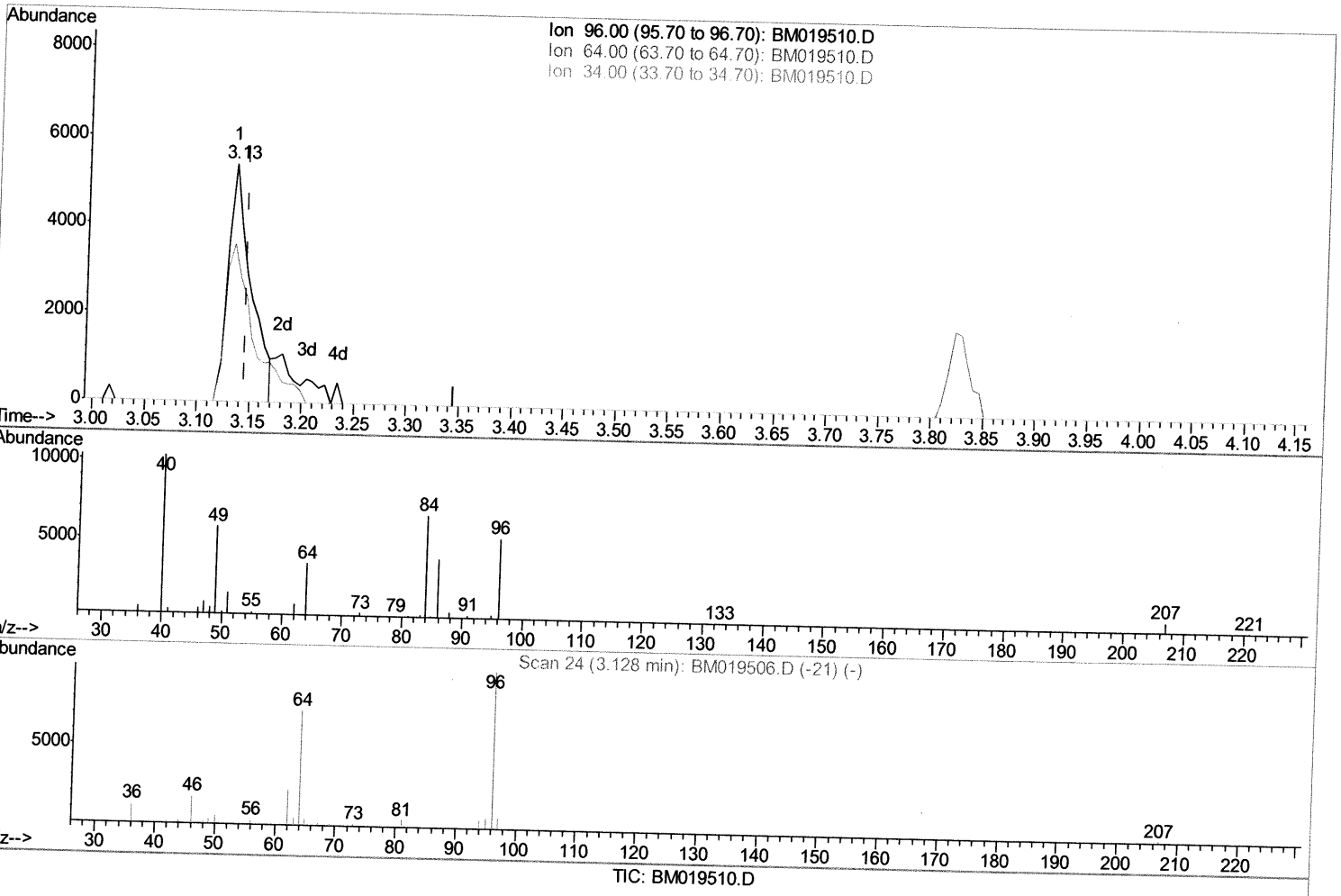
Manual Integrations APPROVED
Sohil
3/28/2019 3:18:21 PM



TIC: BM019510.D

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

3.134min (-0.012) 4.10ng/uL

response 8165

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	66.26
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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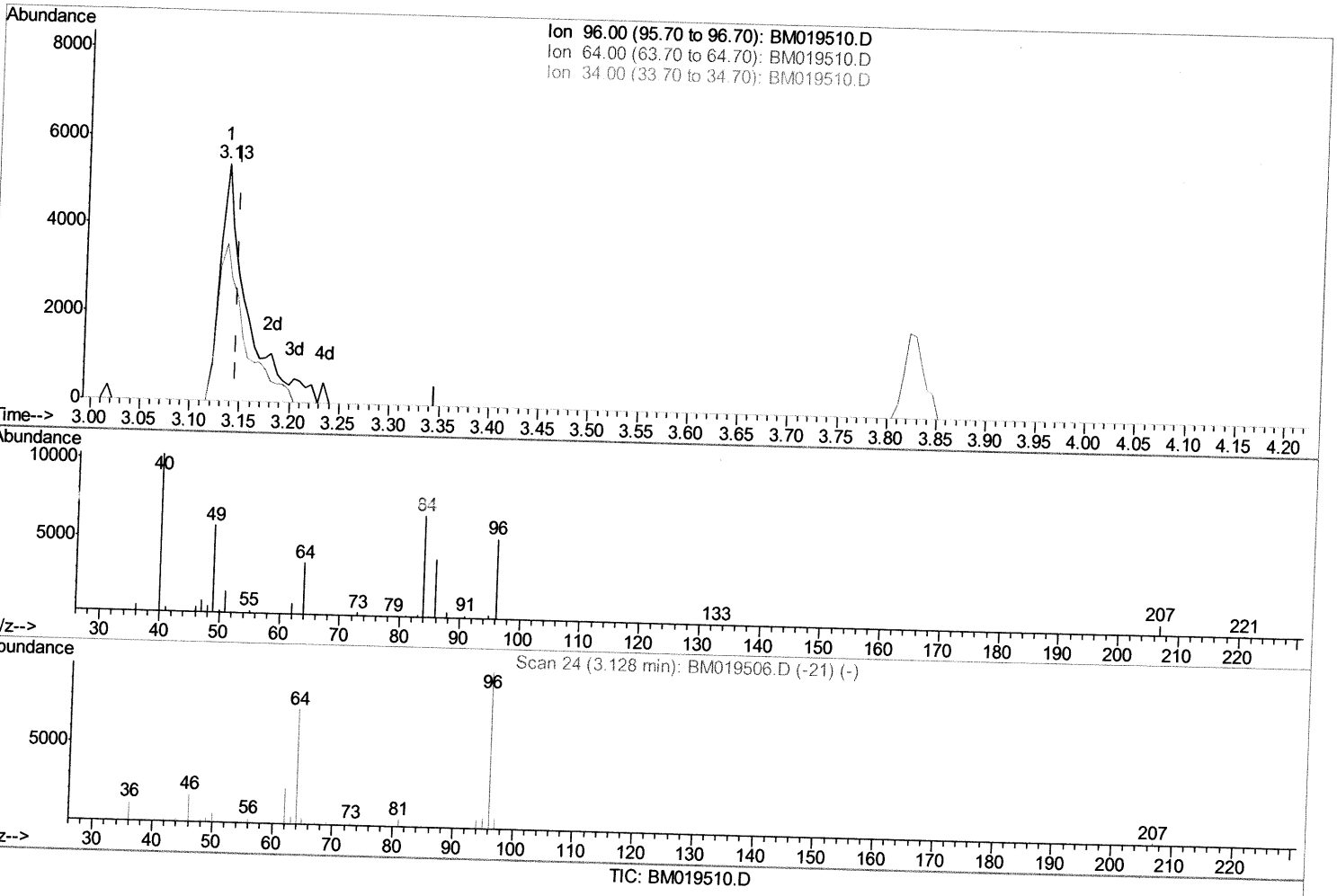
Manual Integrations APPROVED
Sohil
3/28/2019 3:18:21 PM



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

3.134min (-0.012) 5.05ng/uL m SJ 4/2/19

response 10057

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	66.26
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
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Operator : JU/SJ
Sample : PB118228BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 05:13:22 2019
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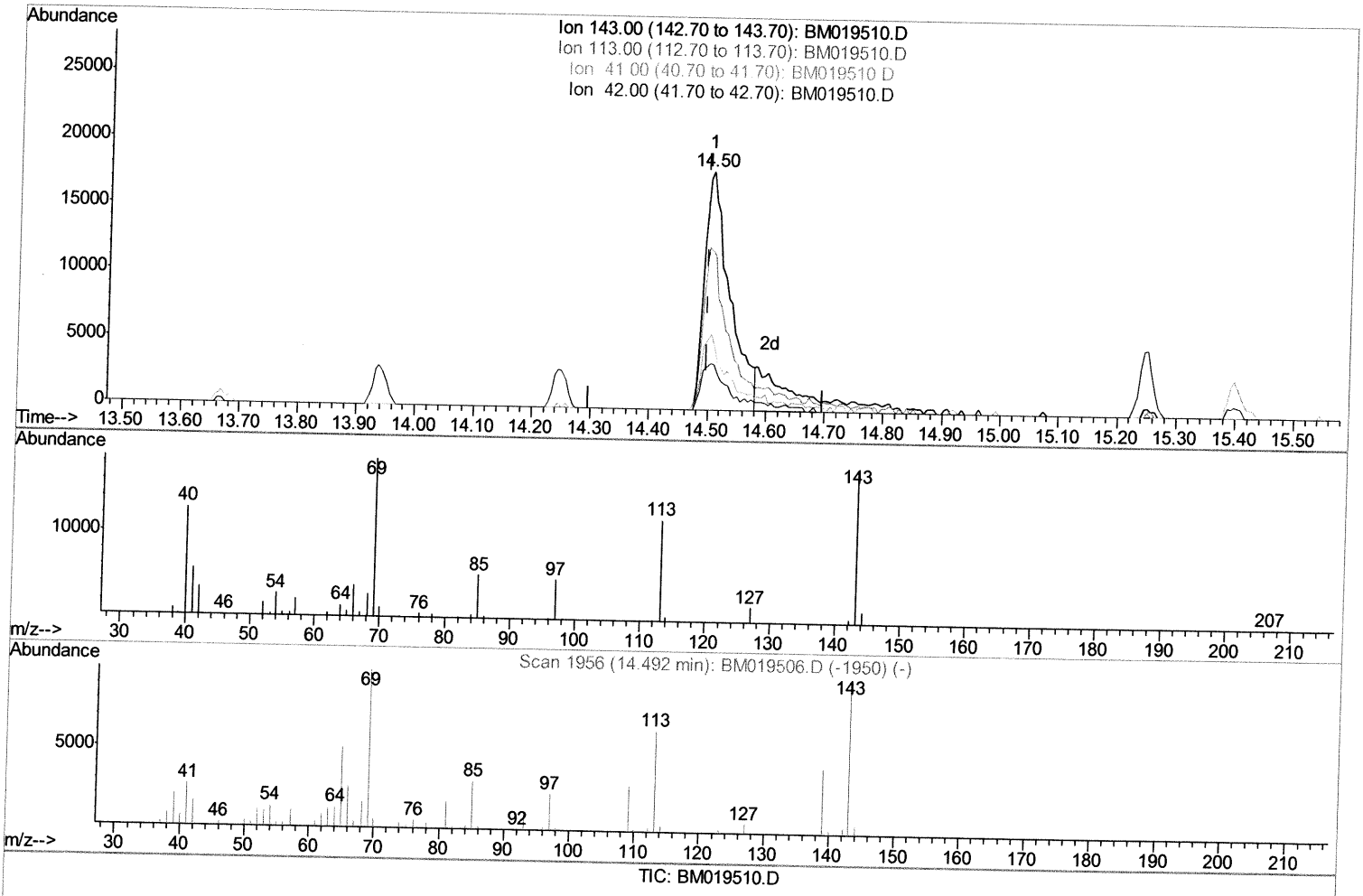
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK28

Manual Integrations APPROVED
Sohil
3/28/2019 3:18:21 PM



TIC: BM019510.D

(52) 4-Nitrophenol-d4 (S)

14.504min (+0.006) 20.48ng/ul

response 54177

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.69
41.00	32.60	31.72
42.00	22.30	19.51

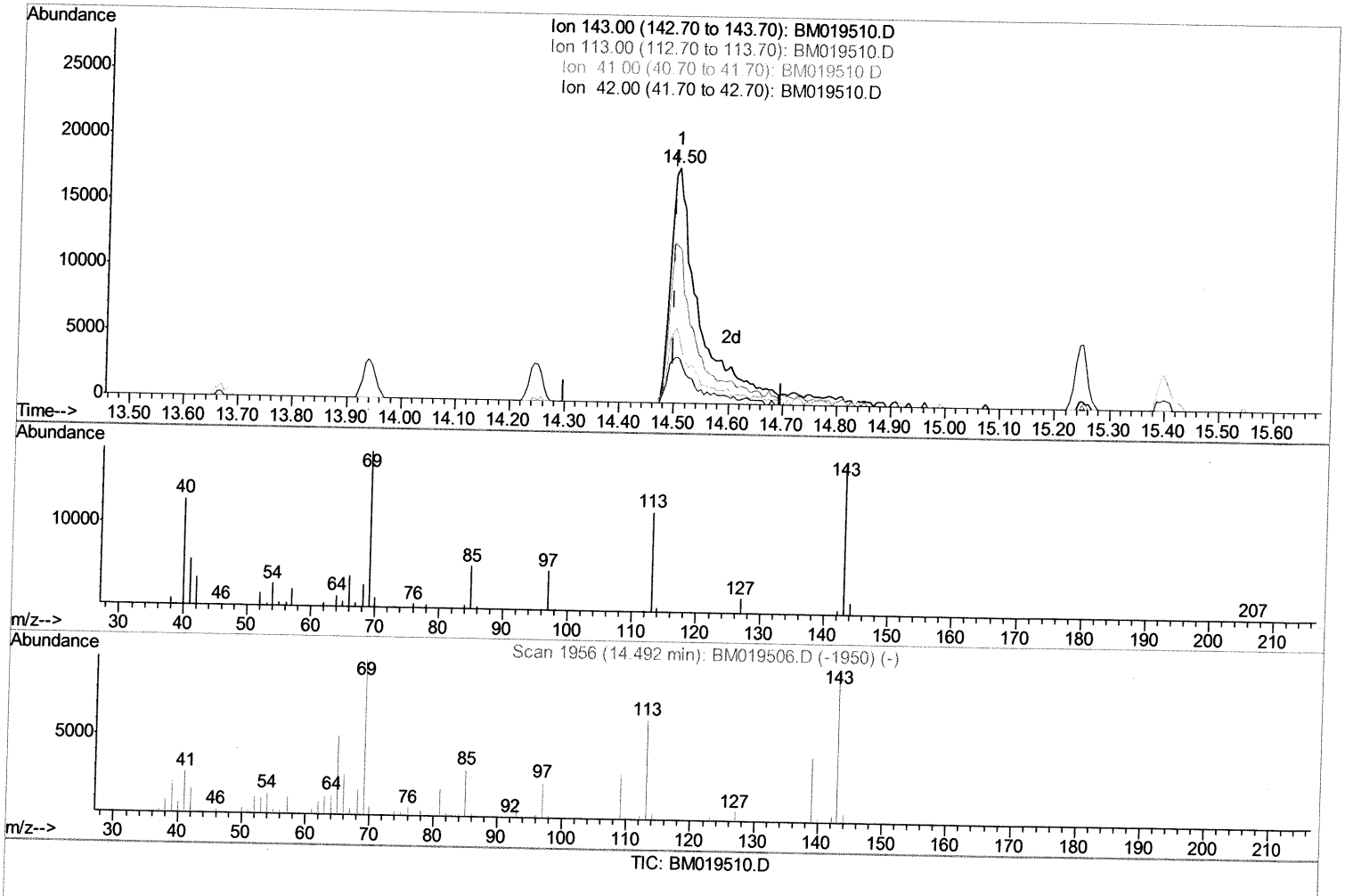
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM032719\
Data File : BM019510.D
Acq On : 27 Mar 2019 18:18
Operator : JU/SJ
Sample : PB118228BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 28 05:13:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 28 05:07:19 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK28

Manual Integrations APPROVED
Sohil
3/28/2019 3:18:21 PM



TIC: BM019510.D

(52) 4-Nitrophenol-d4 (S)

14.504min (+0.006) 24.88ng/ul m) SJ 4/2/19

response 65805

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.69
41.00	32.60	31.72
42.00	22.30	19.51

Quantitation Report (QT Reviewed)

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ClientSampleId : SBLK28

Manual Integrations APPROVED
Sohil
3/28/2019 3:18:21 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	78044	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.37	136	351439	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.25	164	209115	20.00	ng/ul	-0.01
62) Phenanthrene-d10	17.01	188	479926	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	588140	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	748443	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	10057m	5.05	ng/uL	-0.01
5) Phenol-d5	6.77	99	168899	24.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	111329	23.93	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.12	132	138973	26.38	ng/ul	-0.01
13) 4-Methylphenol-d8	8.30	113	138402	26.53	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	66361	26.47	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	78985	28.31	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	130923	24.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	193351	30.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	506447	30.02	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	588921	27.91	ng/ul	-0.01
52) 4-Nitrophenol-d4	14.50	143	65805m	24.88	ng/ul	0.00
58) Fluorene-d10	15.25	176	410229	28.22	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	66854	21.06	ng/ul	0.00
71) Anthracene-d10	17.11	188	672701	29.21	ng/ul	0.00
79) Pyrene-d10	19.42	212	770493	28.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	1075409	27.10	ng/ul	0.00

Target Compounds	Qvalue

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

SJ
4/2/19