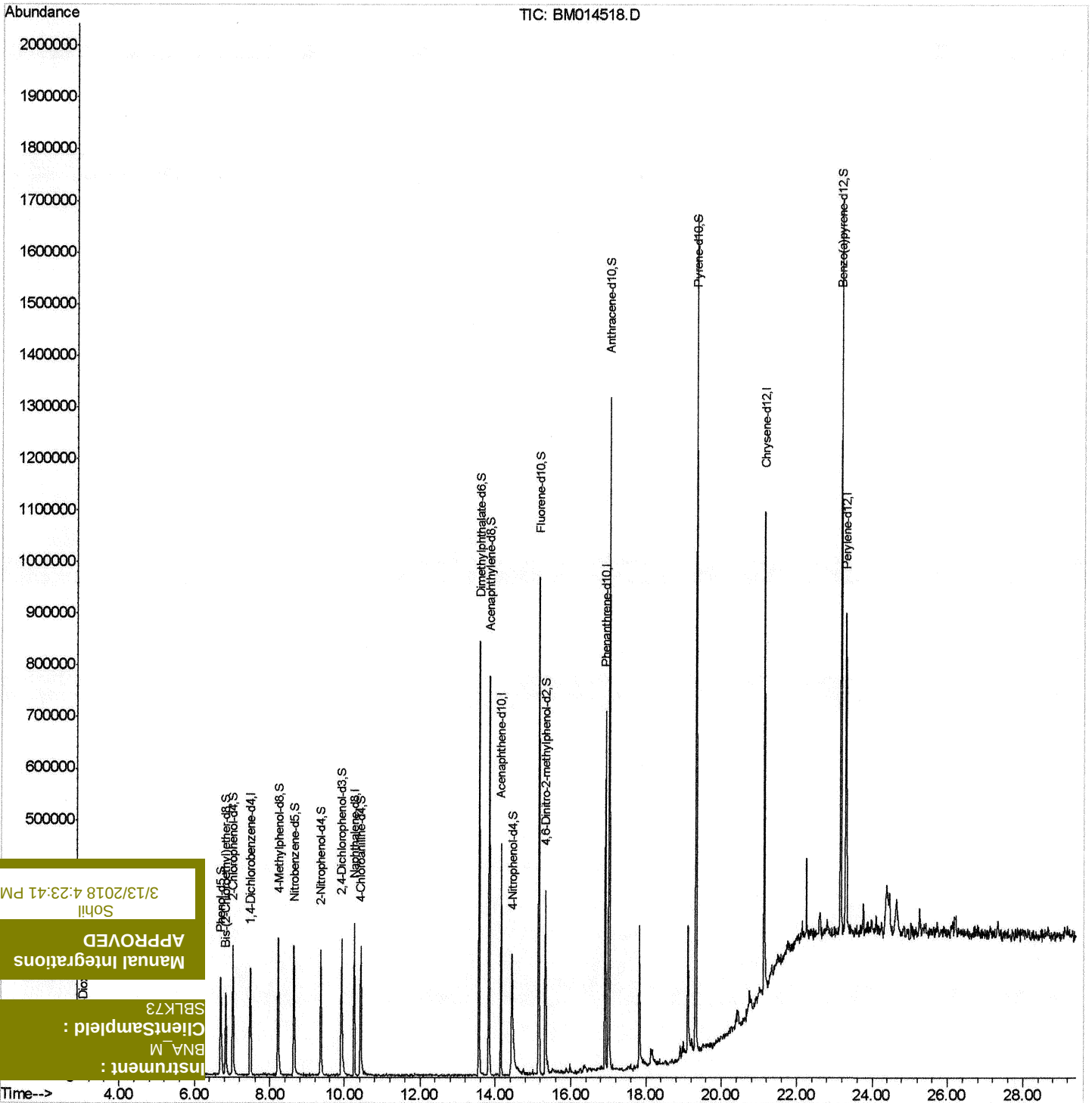


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

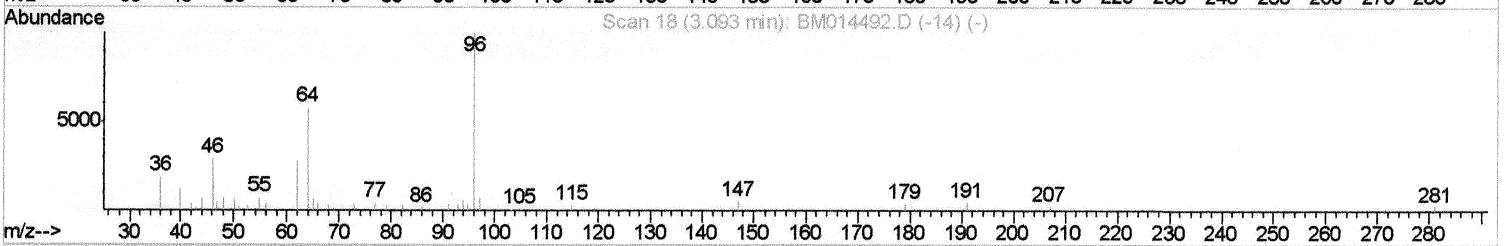
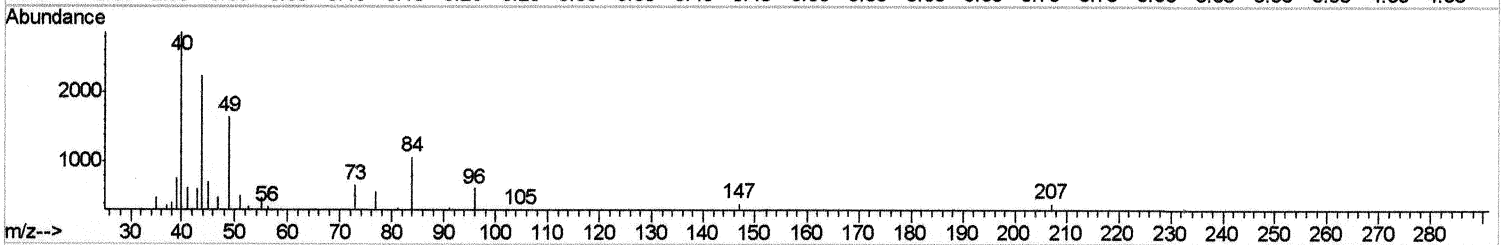
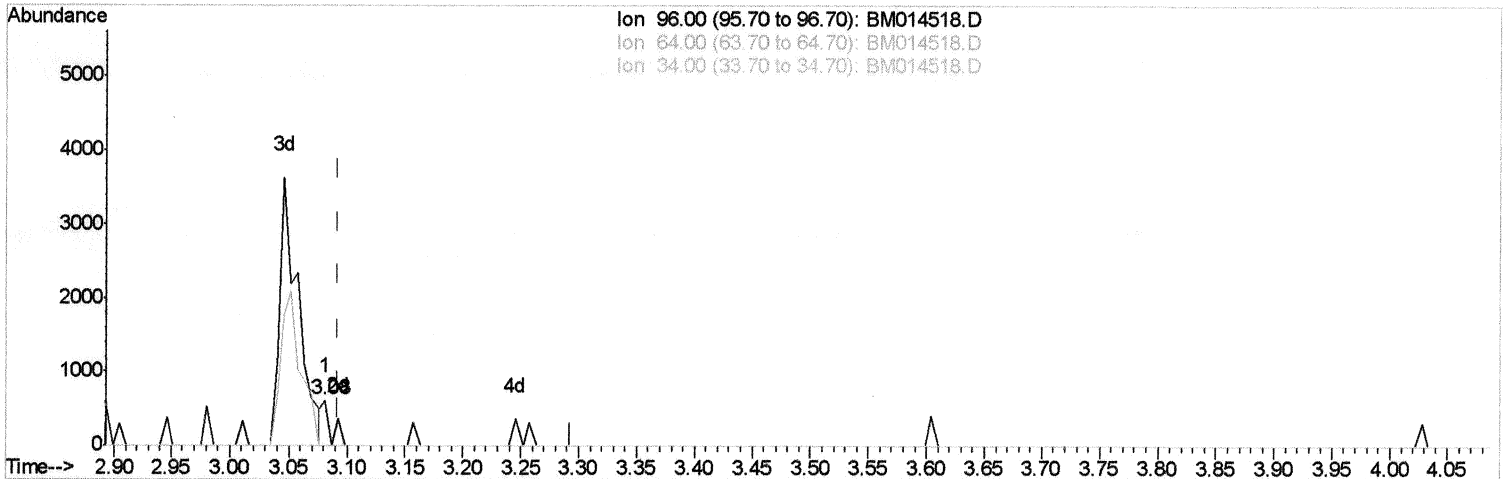
Quant Time: Mar 12 18:59:13 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 12 18:54:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



TIC: BM014518.D

(3) 1,4-Dioxane-d8 (S)
 3.081min (-0.012) 0.21ng/uL
 response 218

3/13/2018 4:23:41 PM

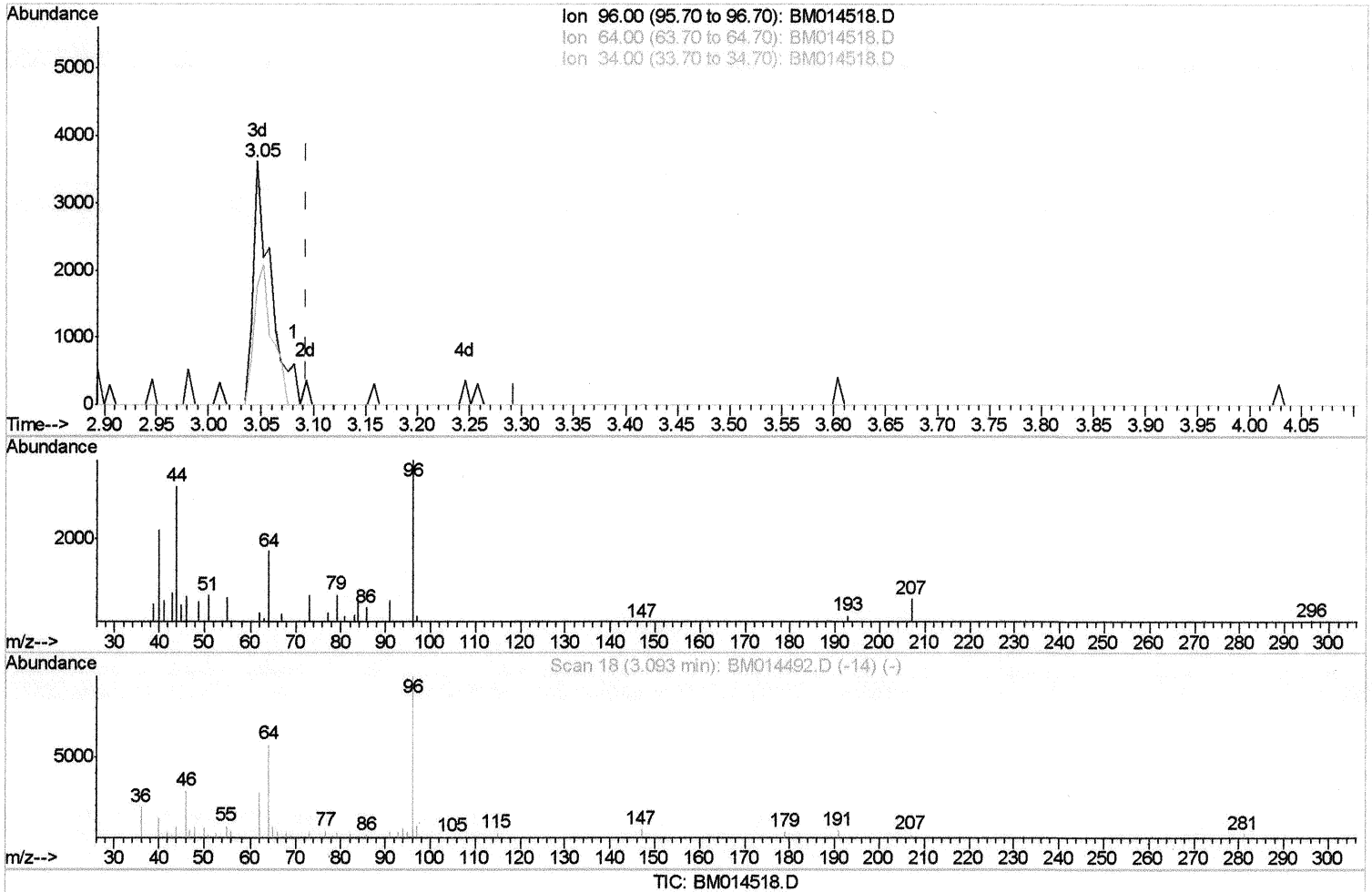
Manual Integrations
 APPROVED

Instrument : BNA_M
 ClientSampled : SBLK73

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 12 18:54:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



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

3.046min (-0.047) 4.22ng/uL m

response 4425

10 3/16/18

3/13/2018 4:23:41 PM

Sohil

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Manual Integrations

34.00 0.00 0.00

SBLK73

ClientSampled :

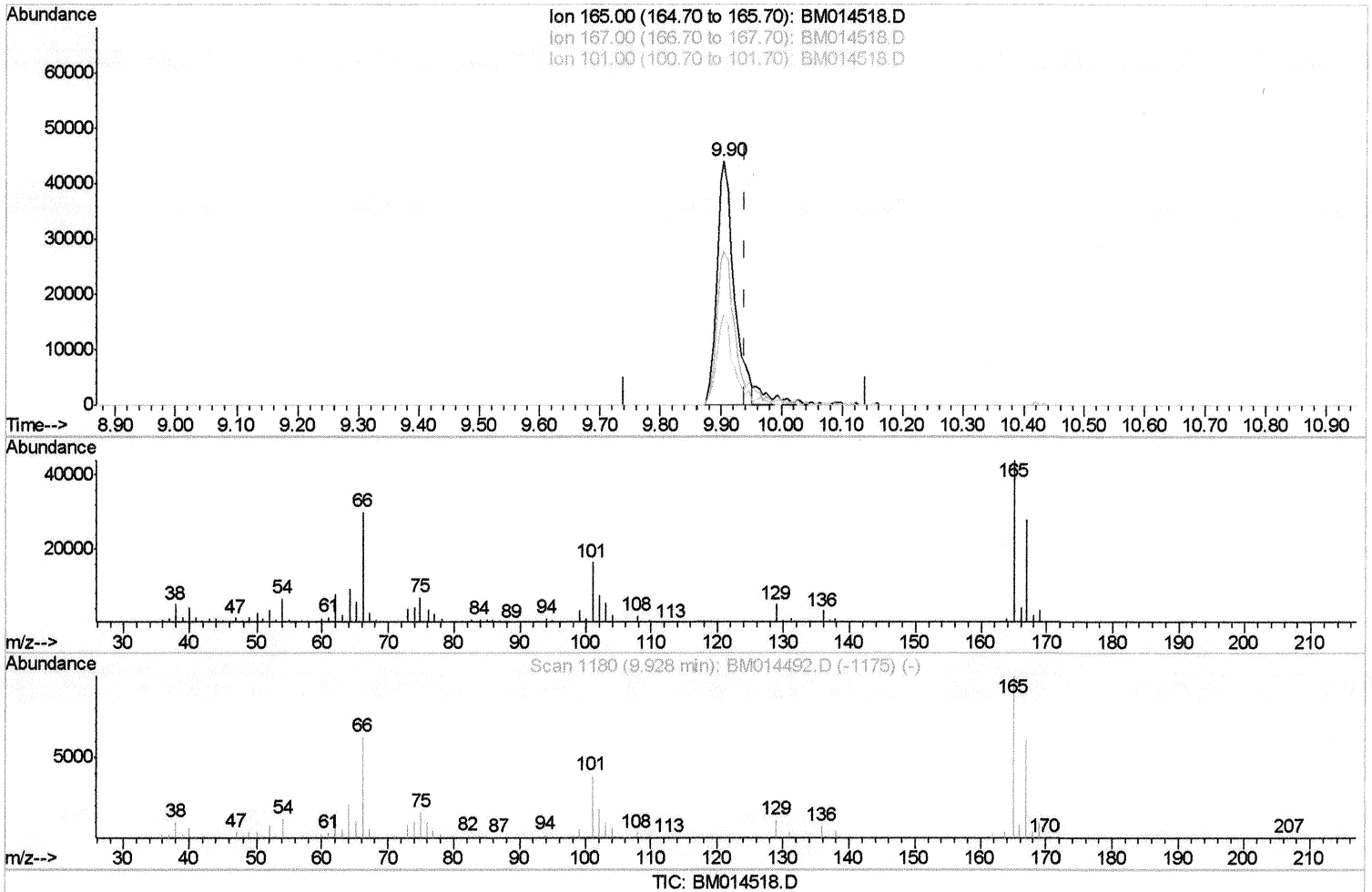
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 12 18:54:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



(26) 2,4-Dichlorophenol-d3 (S)

9.904min (-0.036) 28.13ng/ul

response 87315

3/13/2018 4:23:41 PM

Manual Integrations
 APPROVED
 63.08

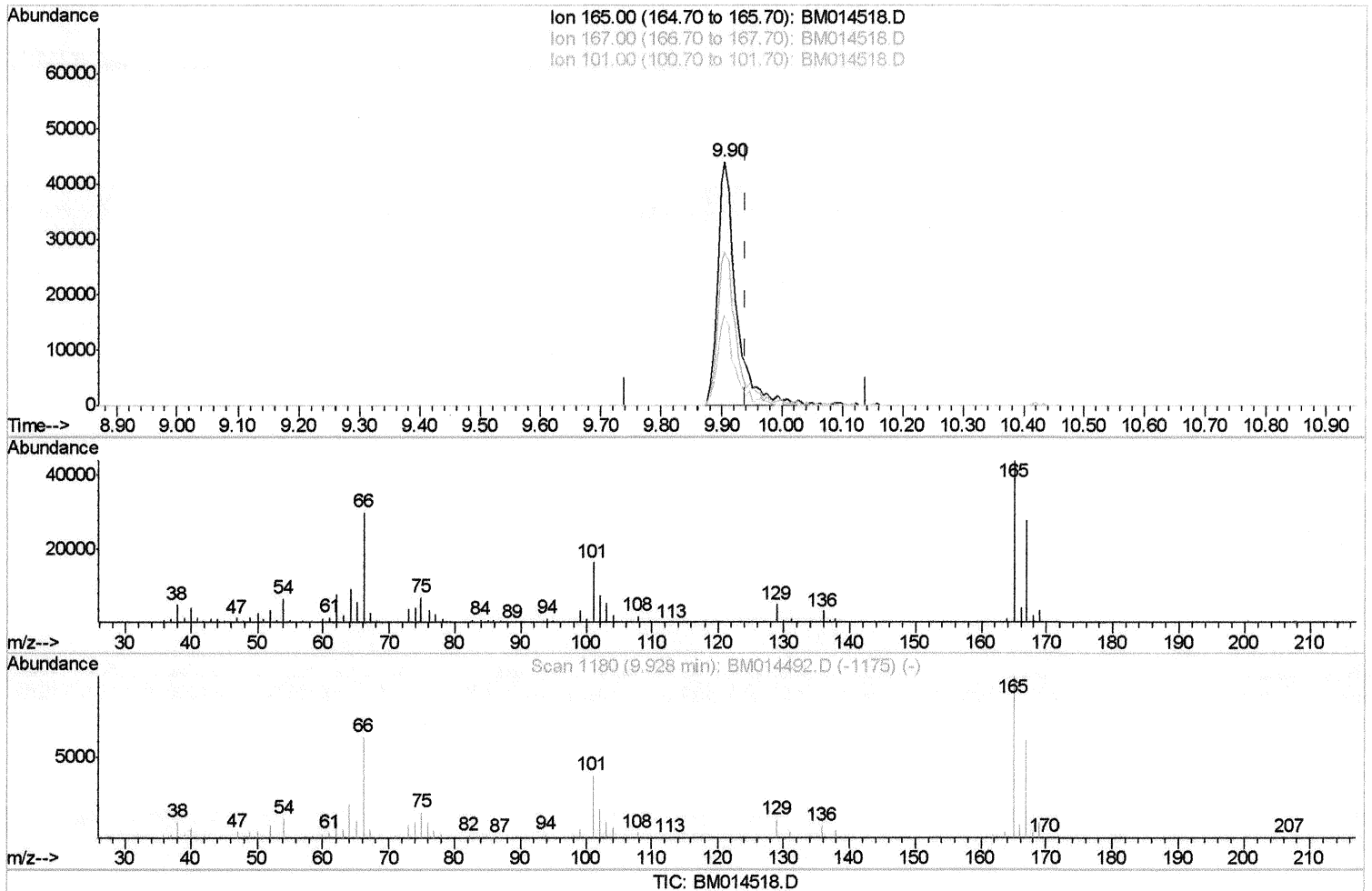
101.00 29.30 37.25#

Instrument :
 BNA_M
 ClientSampled :
 SBLK73

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 12 18:54:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



(26) 2,4-Dichlorophenol-d3 (S)
 9.904min (-0.036) 30.52ng/ul m
 response 94738

JU 3/16/18

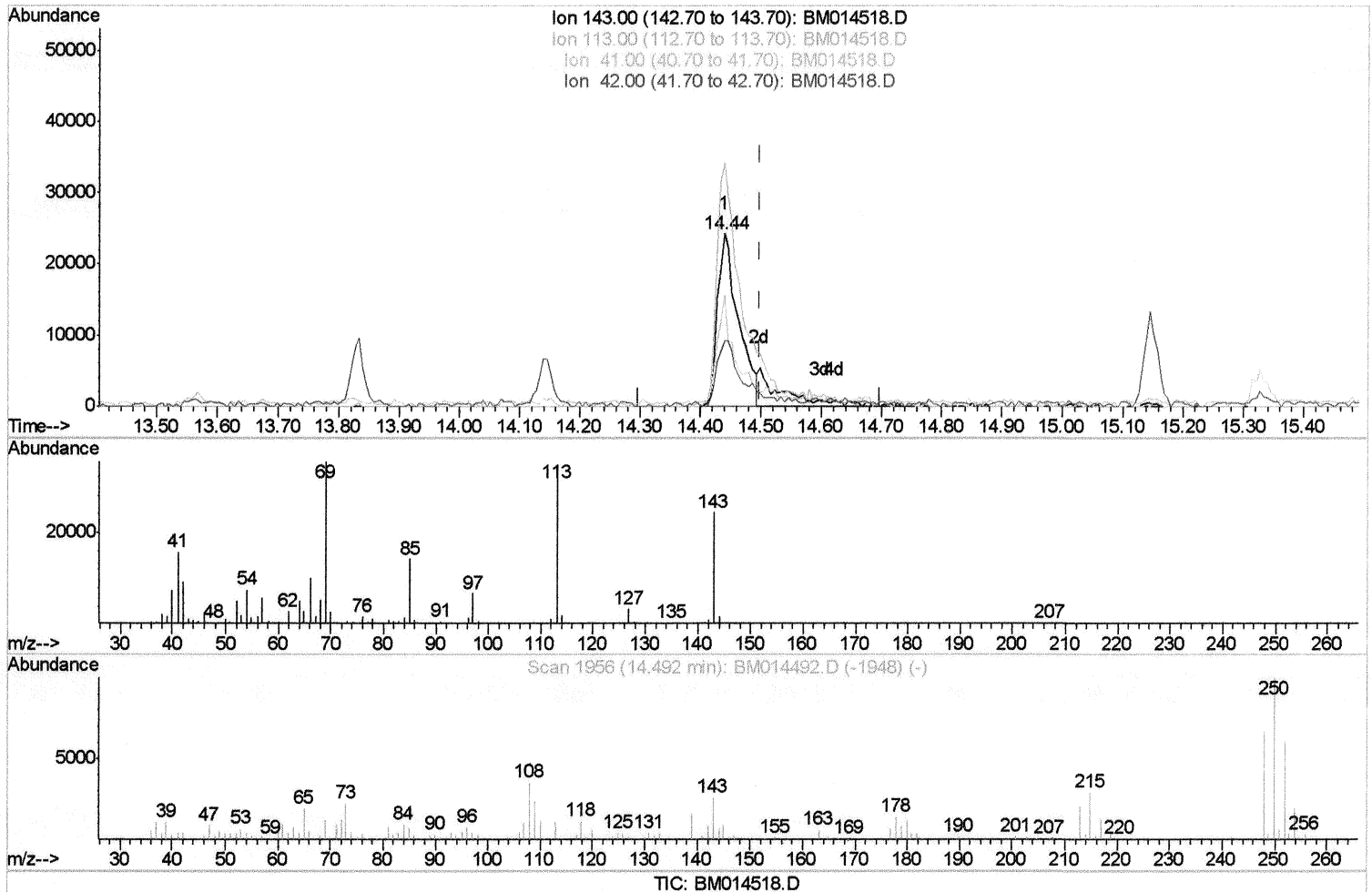
3/13/2018 4:23:41 PM
 Manual Integrations
 APPROVED
 101.00 29.30 37.25#

Client Sampled :
 BNA_M
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 12 18:54:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



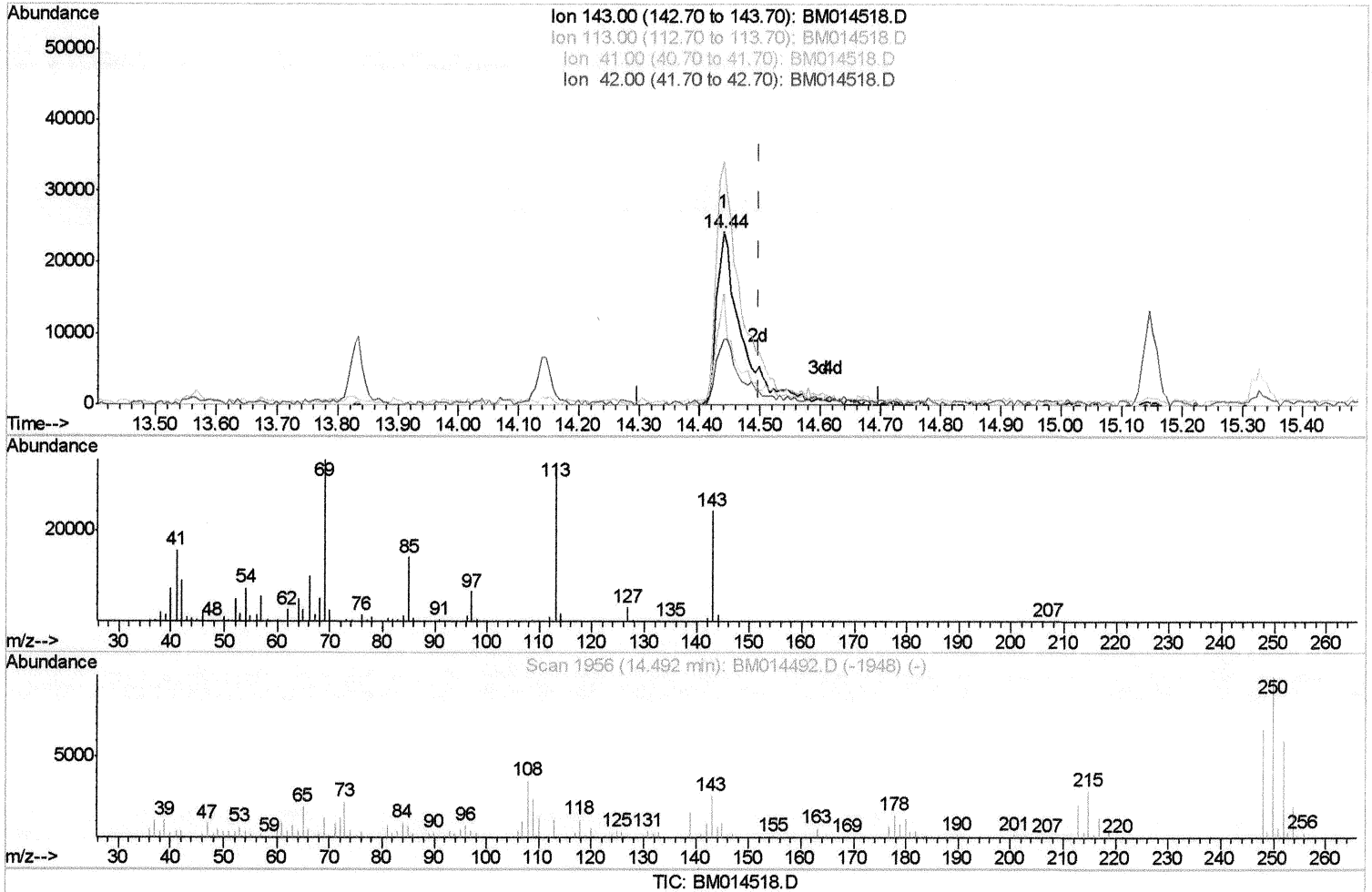
(51) 4-Nitrophenol-d4 (S)
 14.439min (-0.059) 40.21ng/ul
 response 58019

3/13/2018 4:23:41 PM
 SOH
 APPROVED
 Manual Integrations
 141.27#
 41.00 34.80 65.12#
 SBK73
 Client Sampled :
 BNA_M
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014518.D
 Acq On : 12 Mar 2018 14:22
 Operator : SJ/JU
 Sample : PB107173BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 12 18:54:26 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.439min (-0.059) 49.66ng/ul m

response 71657

JU 3/16/18

3/13/2018 4:23:41 PM

Sohil

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Manual Integrations

41.00 34.80 65.12#

SBLK73

ClientSampled :

BNA_M

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	44878	20.00	ng/ul	-0.04
18) Naphthalene-d8	10.25	136	195957	20.00	ng/ul	-0.04
35) Acenaphthene-d10	14.14	164	126547	20.00	ng/ul	-0.04
61) Phenanthrene-d10	16.90	188	339212	20.00	ng/ul	-0.04
75) Chrysene-d12	21.13	240	428648	20.00	ng/ul	-0.03
83) Perylene-d12	23.29	264	425897	20.00	ng/ul	-0.05

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	4425m	4.22	ng/uL	-0.05
5) Phenol-d5	6.69	99	105489	27.81	ng/ul	-0.04
7) Bis-(2-Chloroethyl)ether-d	6.83	67	66468	28.95	ng/ul	-0.04
9) 2-Chlorophenol-d4	7.02	132	86602	29.78	ng/ul	-0.04
13) 4-Methylphenol-d8	8.22	113	96404	29.05	ng/ul	-0.04
19) Nitrobenzene-d5	8.65	128	47996	33.14	ng/ul	-0.04
22) 2-Nitrophenol-d4	9.36	143	55015	36.71	ng/ul	-0.04
26) 2,4-Dichlorophenol-d3	9.90	165	94738m	30.52	ng/ul	-0.04
29) 4-Chloroaniline-d4	10.42	131	125667	41.09	ng/ul	-0.04
43) Dimethylphthalate-d6	13.57	166	475392	45.49	ng/ul	-0.03
46) Acenaphthylene-d8	13.83	160	477447	37.05	ng/ul	-0.04
51) 4-Nitrophenol-d4	14.44	143	71657m	49.66	ng/ul	-0.06
57) Fluorene-d10	15.14	176	352011	37.60	ng/ul	-0.04
62) 4,6-Dinitro-2-methylphenol	15.33	200	65527	32.20	ng/ul	-0.04
70) Anthracene-d10	17.01	188	628937	38.43	ng/ul	-0.03
76) Pyrene-d10	19.32	212	756092	34.20	ng/ul	-0.03
87) Benzo(a)pyrene-d12	23.16	264	815852	39.36	ng/ul	-0.05

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10 3/16/18

Target Compounds Ovalue

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

3/13/2018 4:23:41 PM

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APPROVED

Manual Integrations

SBLK73

Client Sampled :

BNA_M

Instrument :