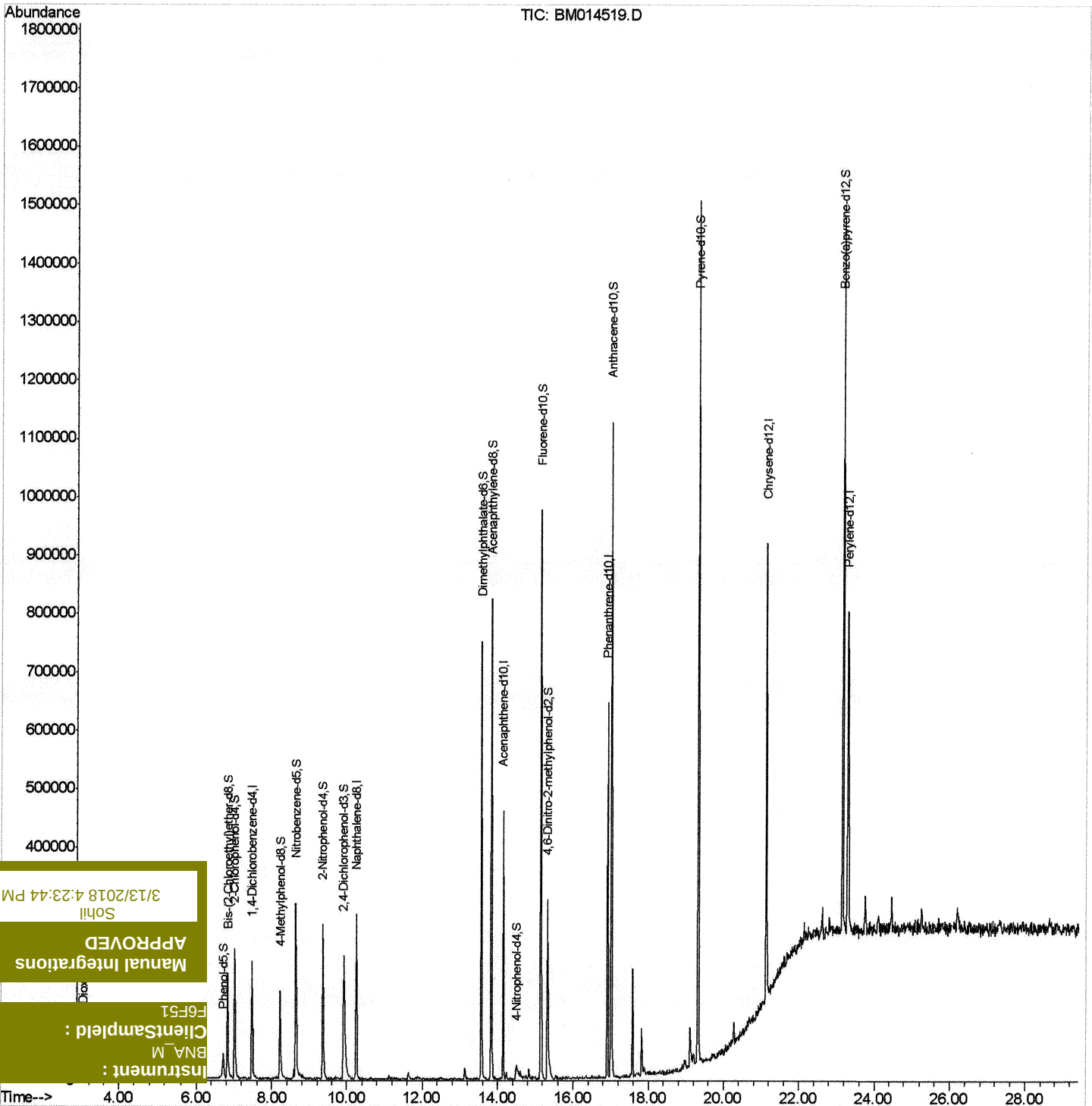


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

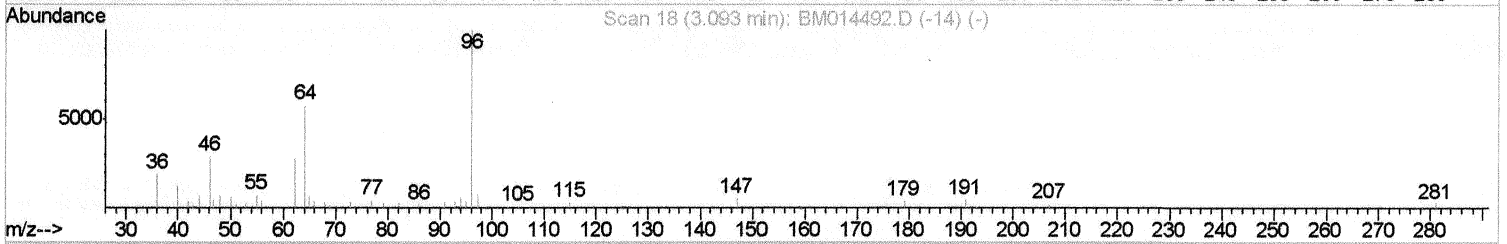
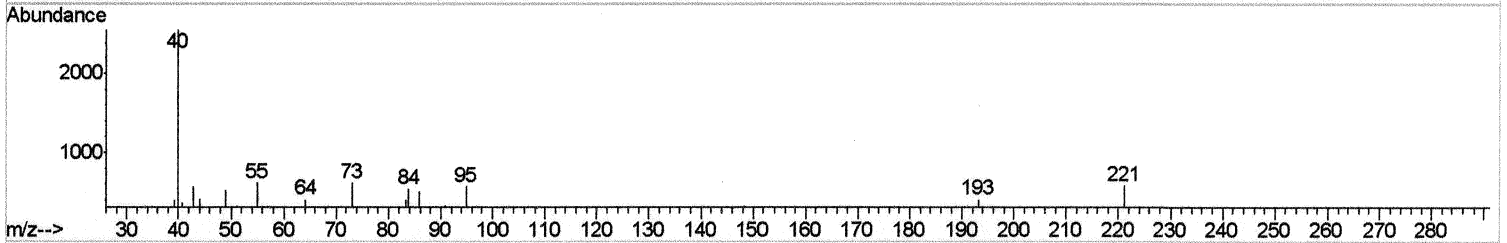
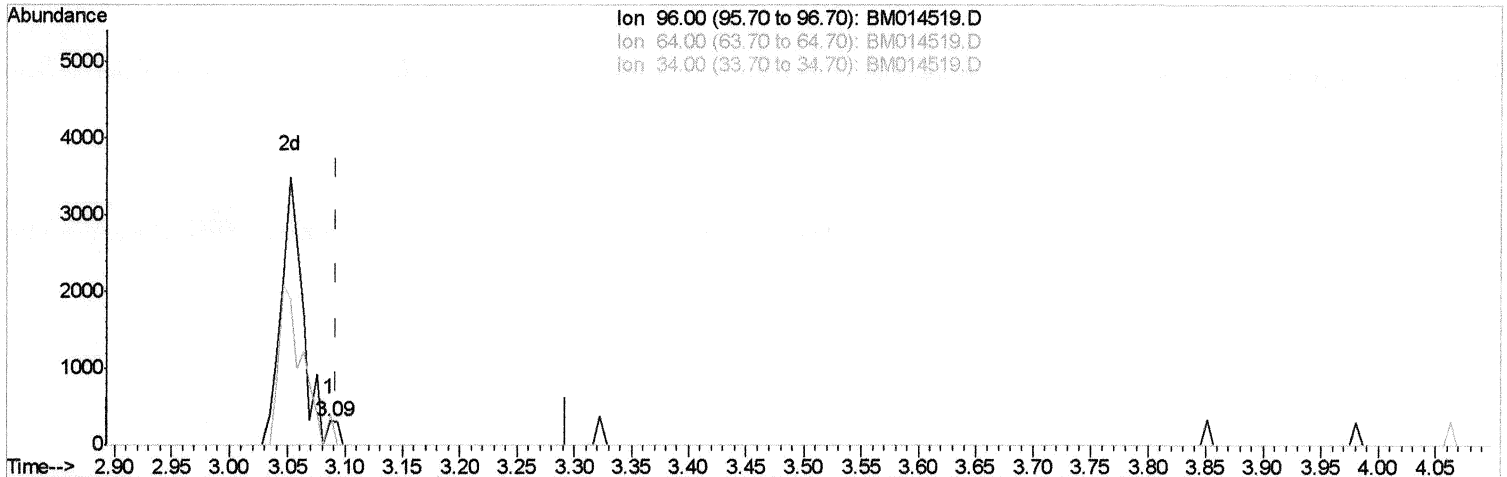
Quant Time: Mar 12 19:14:24 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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: BM014519.D

(3) 1,4-Dioxane-d8 (S)
 3.087min (-0.006) 0.19ng/uL
 response 216

3/13/2018 4:23:44 PM

Sohil

APPROVED

Manual Integrations

34.00 0.00 0.00

F6F51

ClientSampled :

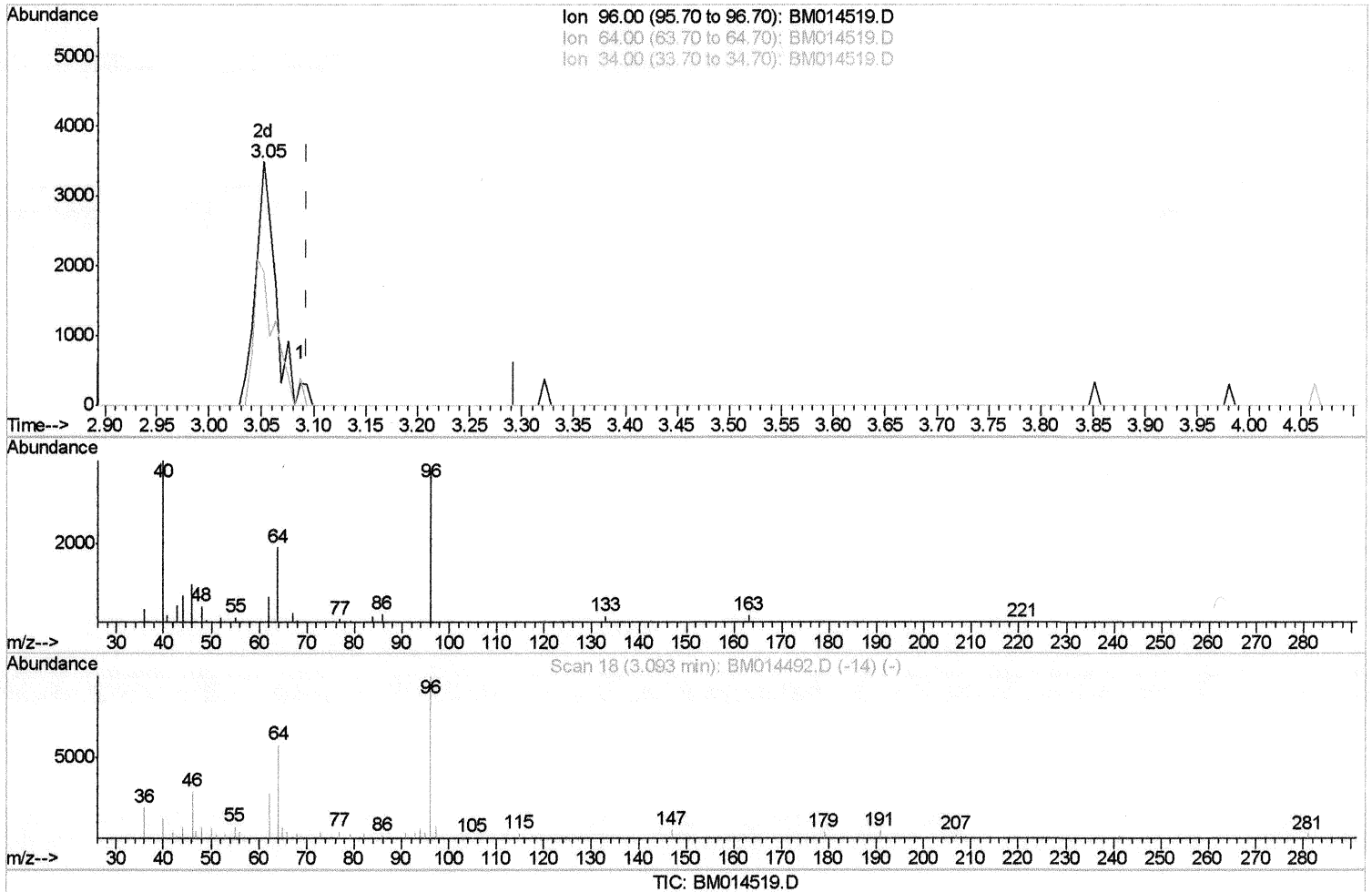
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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)

3.051min (-0.042) 4.06ng/uL m

response 4729

SU 3/16/18

3/13/2018 4:23:44 PM

Sohil

APPROVED

Manual Integrations

34.00 0.00 0.00

F6F51

ClientSampled :

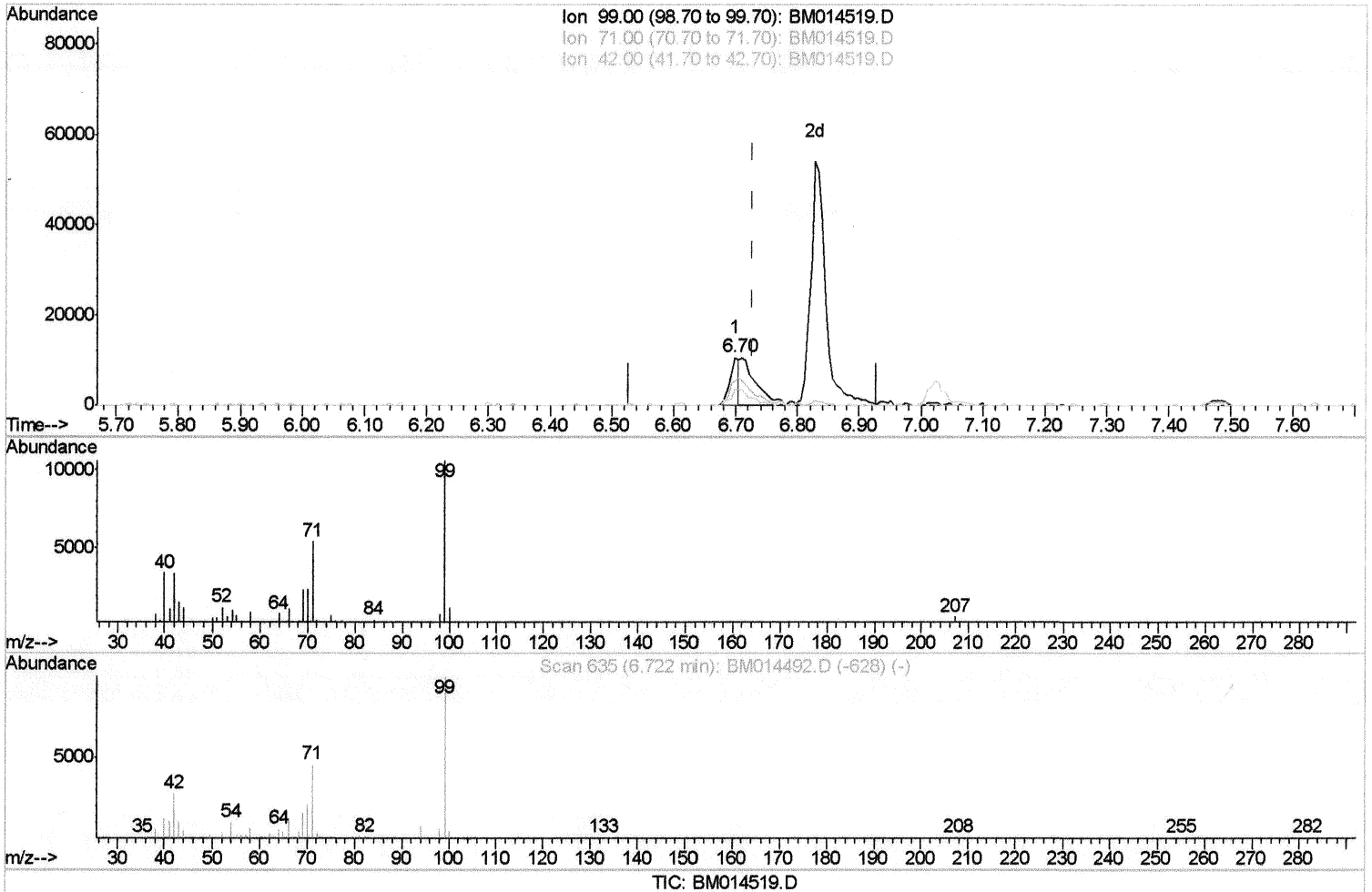
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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



(5) Phenol-d5 (S)
 6.698min (-0.030) 2.77ng/ul
 response 11668

3/13/2018 4:23:44 PM

Sohil

Manual Integrations
 APPROVED

42.00 24.20 32.35#

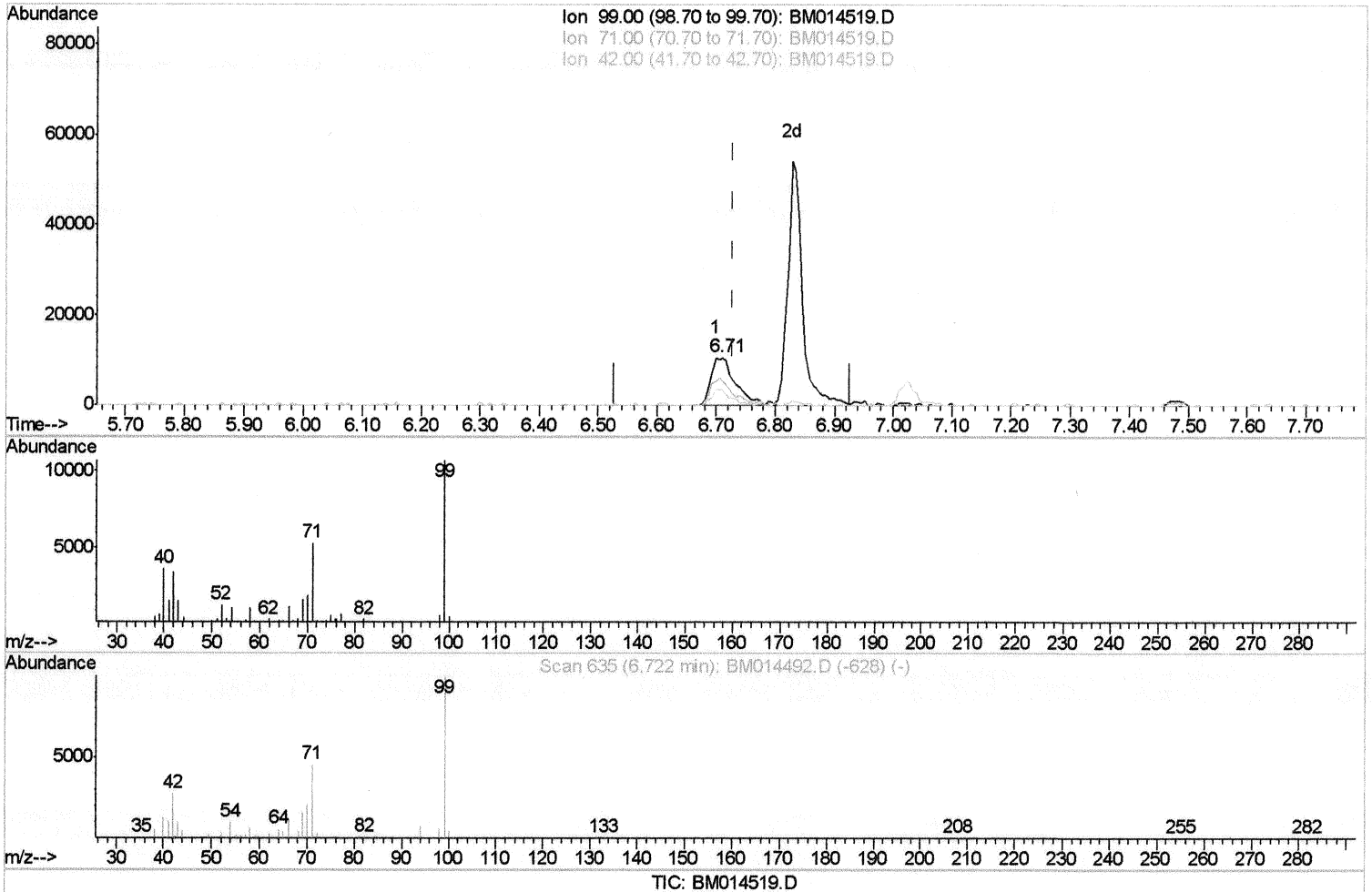
ClientSampled :
 BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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



(5) Phenol-d5 (S)

6.710min (-0.018) 7.19ng/ul m

response 30345

JU 3/16/18

3/13/2018 4:23:44 PM

Sohil

APPROVED

Manual Integrations

42.00 24.20 32.79#

F6F51

ClientSampled :

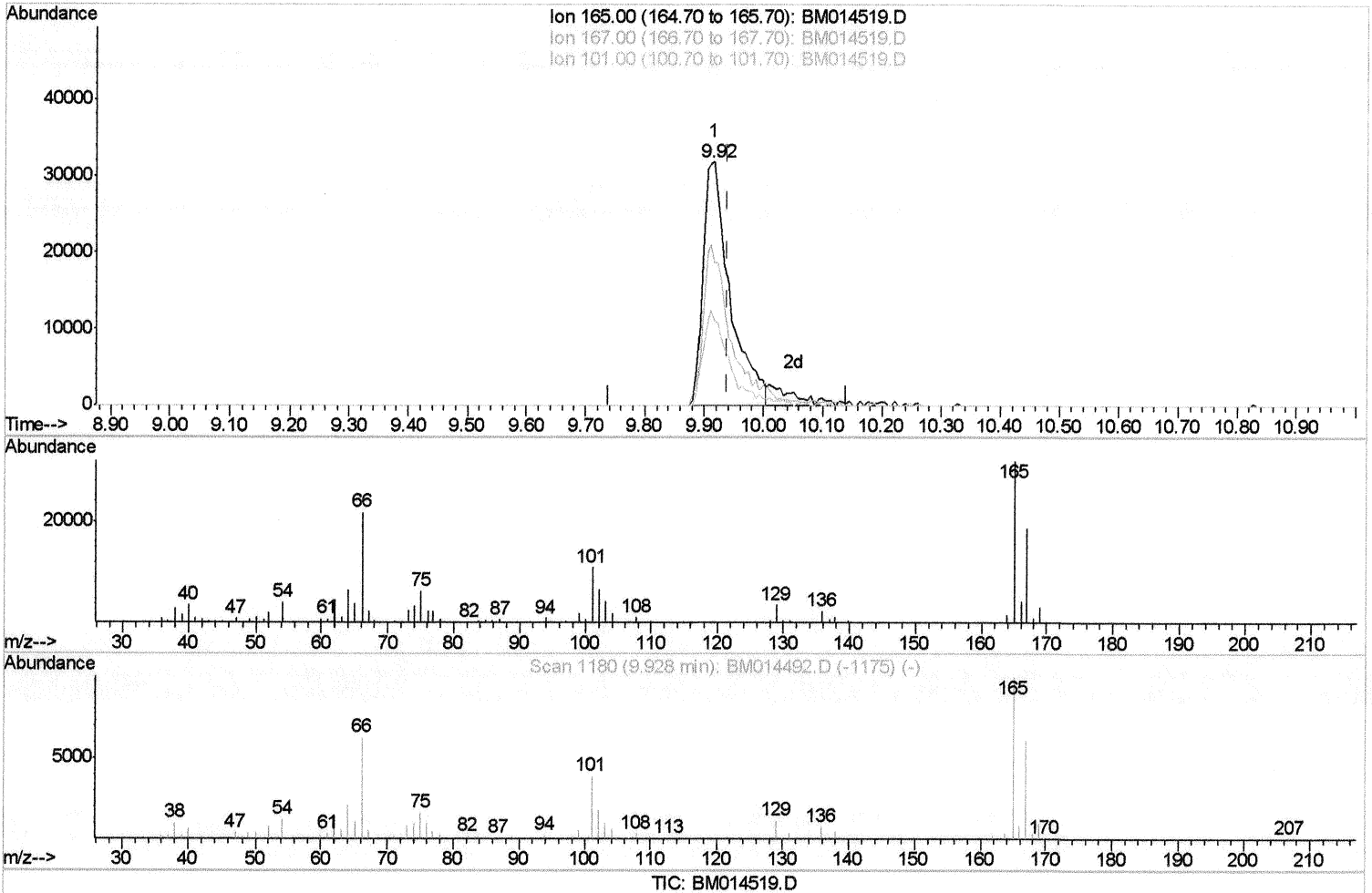
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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)

9.916min (-0.024) 32.06ng/ul

response 99415

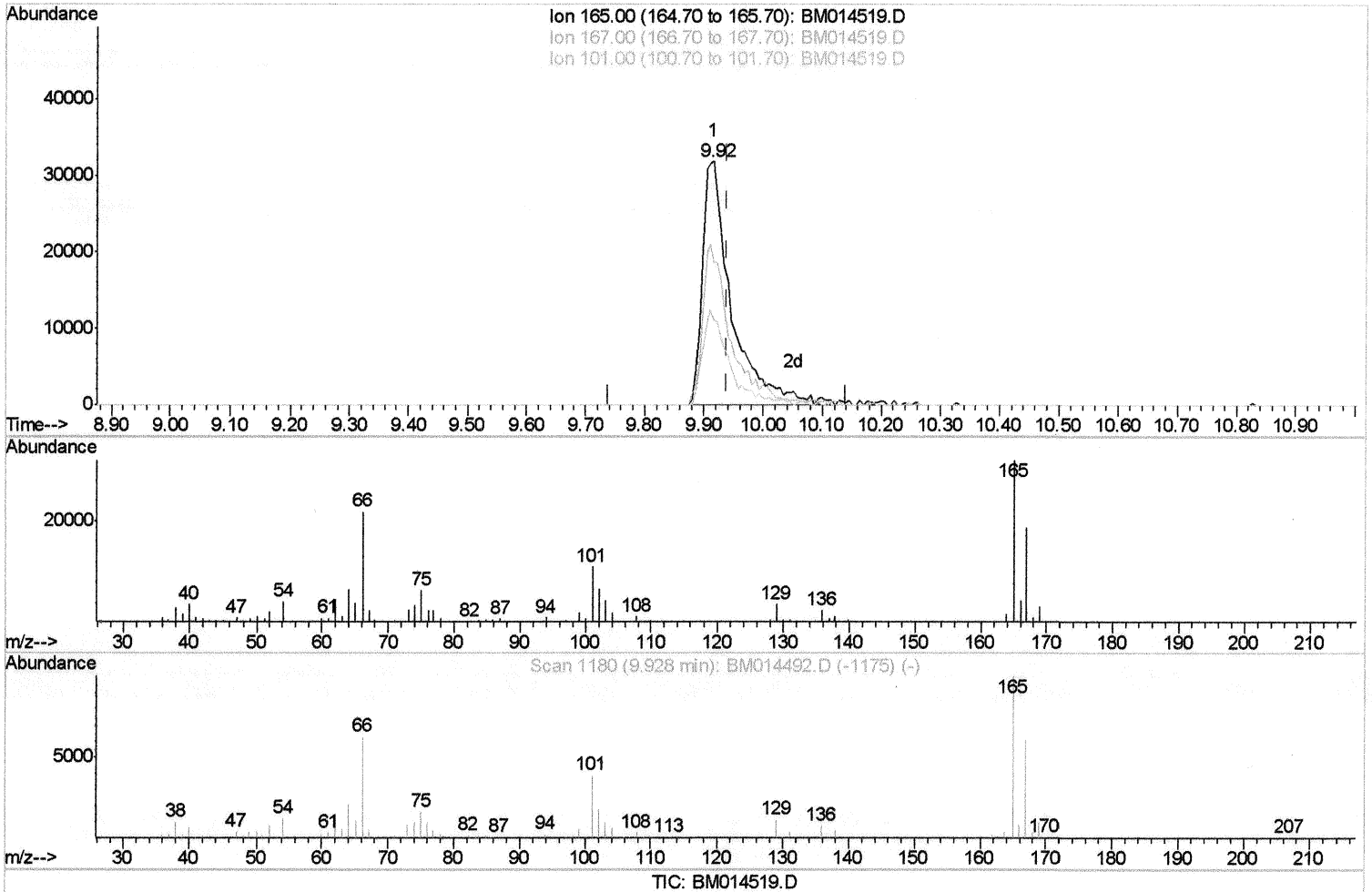
3/13/2018 4:23:44 PM
 Sohil
 APPROVED
 Manual Integrations
 101.00 29.30 34.84

ClientSampled :
 BNA_M
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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)

9.916min (-0.024) 34.51ng/ul m

response 107010

JU 3/16/18

3/13/2018 4:23:44 PM

Sohil

APPROVED

Manual Integrations

101.00 29.30 34.84

F6F51

ClientSampled :

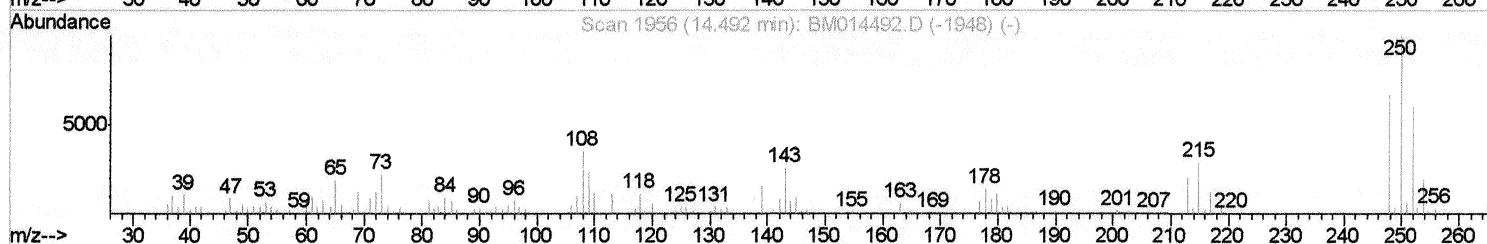
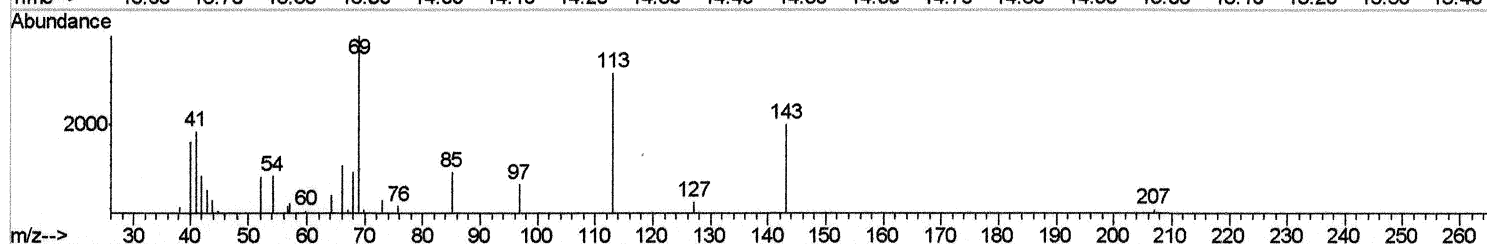
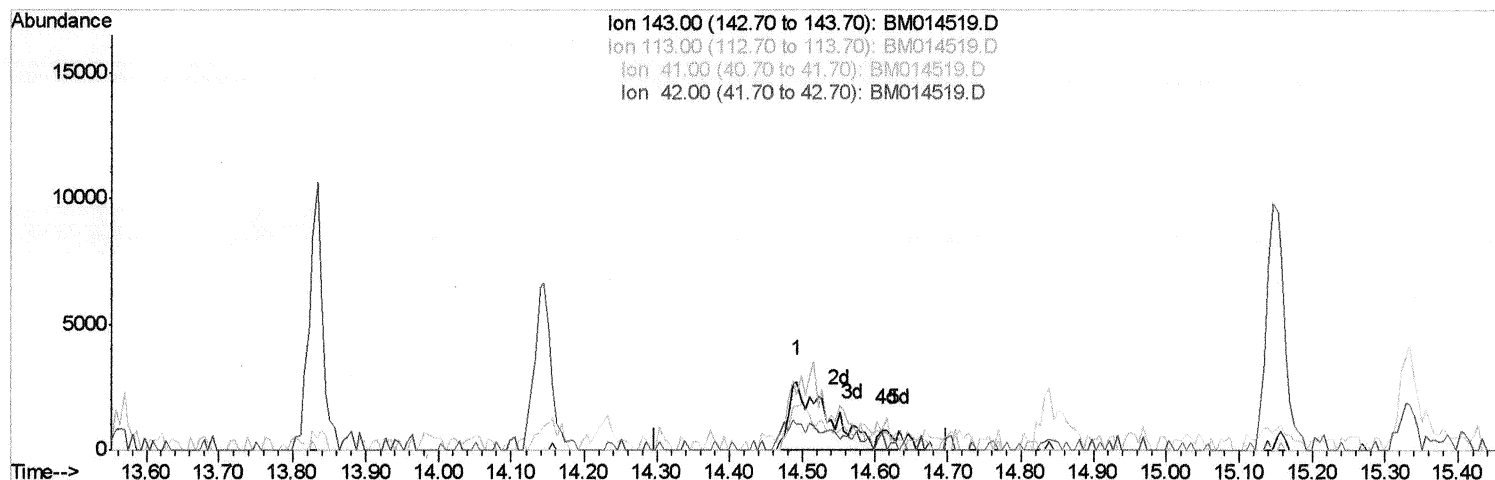
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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: BM014519.D

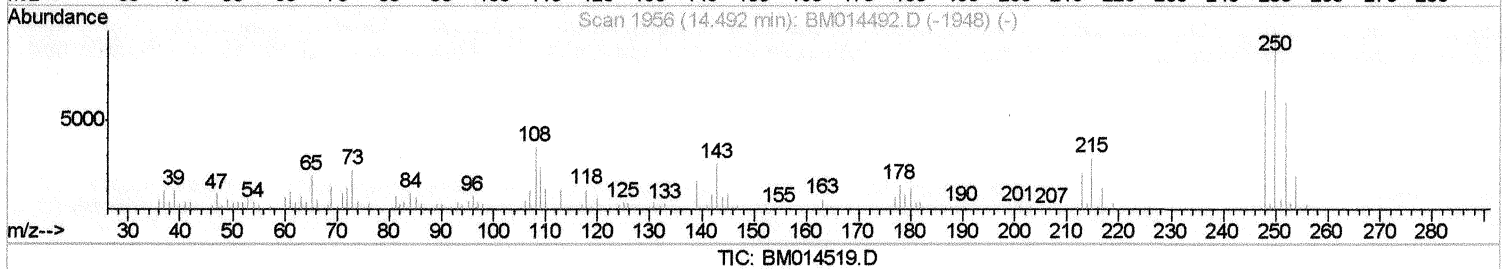
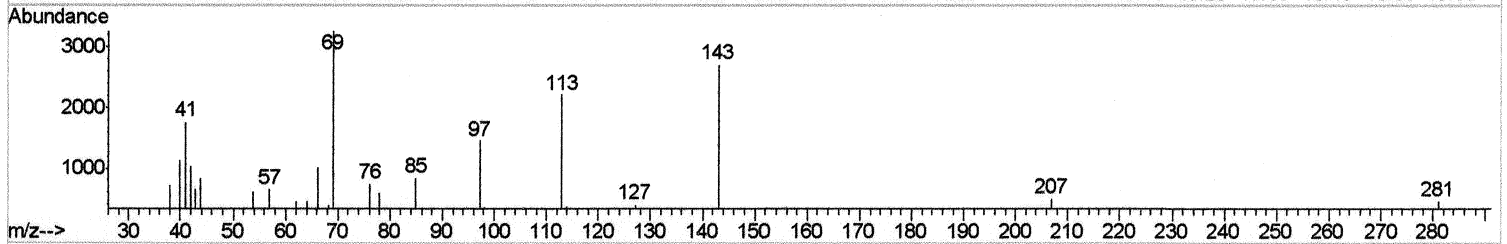
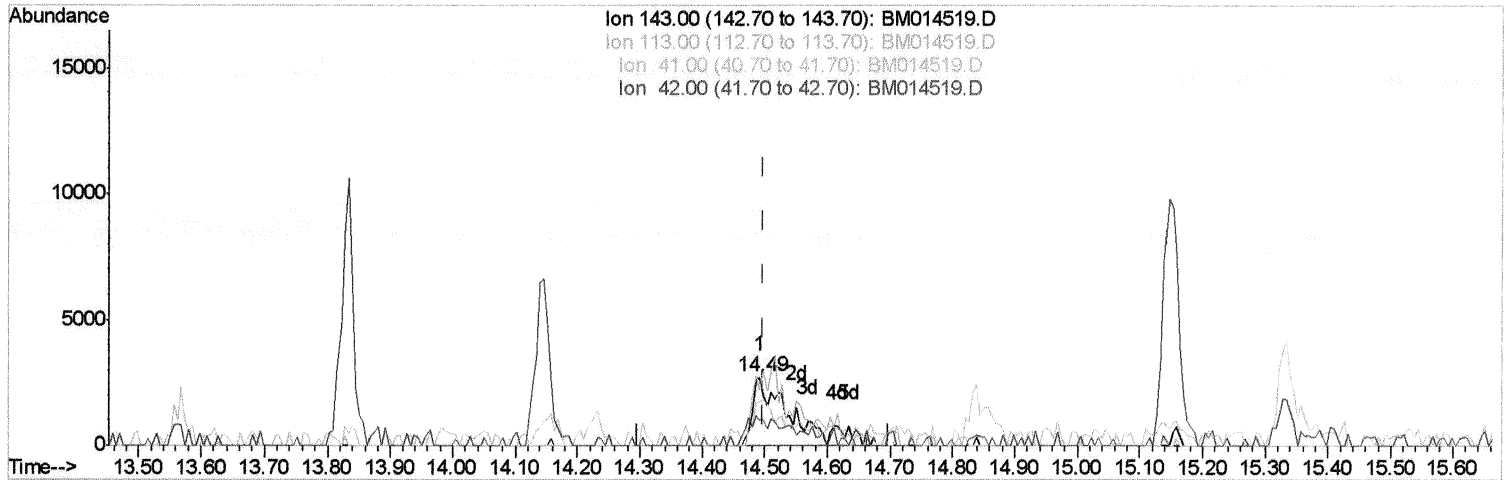
(51) 4-Nitrophenol-d4 (S)
 14.498min (-14.498) 0.00ng/ul d
 response 0

3/13/2018 4:23:44 PM
 Sohil
 APPROVED
 Manual Integrations
 41.00 34.80 0.00
 F6F51
 ClientSampled :
 BNA_M
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 18:54:42 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)
 14.492min (-0.006) 8.57ng/ul m
 response 12294

JU 3/16/18

3/13/2018 4:23:44 PM

Sohil

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Manual Integrations

41.00 34.80 65.13#

F6F51 7.90#

ClientSampled :

BNA_M

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 12 19:14:24 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	49915	20.00	ng/ul	-0.03
18) Naphthalene-d8	10.25	136	195710	20.00	ng/ul	-0.04
35) Acenaphthene-d10	14.14	164	125764	20.00	ng/ul	-0.03
61) Phenanthrene-d10	16.91	188	322963	20.00	ng/ul	-0.04
75) Chrysene-d12	21.13	240	392396	20.00	ng/ul	-0.02
83) Perylene-d12	23.30	264	391245	20.00	ng/ul	-0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	4729m	4.06	ng/uL	-0.04
5) Phenol-d5	6.71	99	30345m	7.19	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.83	67	80302	31.44	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.02	132	88597	27.39	ng/ul	-0.04
13) 4-Methylphenol-d8	8.22	113	58770	15.92	ng/ul	-0.04
19) Nitrobenzene-d5	8.65	128	56388	38.99	ng/ul	-0.04
22) 2-Nitrophenol-d4	9.36	143	66419	44.37	ng/ul	-0.04
26) 2,4-Dichlorophenol-d3	9.92	165	107010m	34.51	ng/ul	-0.02
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.57	166	434784	41.86	ng/ul	-0.03
46) Acenaphthylene-d8	13.83	160	498435	38.92	ng/ul	-0.04
51) 4-Nitrophenol-d4	14.49	143	12294m	8.57	ng/ul	0.00
57) Fluorene-d10	15.15	176	366230	39.36	ng/ul	-0.03
62) 4,6-Dinitro-2-methylphenol	15.33	200	64878	33.49	ng/ul	-0.04
70) Anthracene-d10	17.01	188	591150	37.94	ng/ul	-0.03
76) Pyrene-d10	19.32	212	706245	34.90	ng/ul	-0.03
87) Benzo(a)pyrene-d12	23.16	264	723850	38.01	ng/ul	-0.05

> 10 3/16/18

10 3/16/18

10 3/16/18

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

3/13/2018 4:23:44 PM

Sohil

APPROVED

Manual Integrations

F6F51

Client Sampled :

BNA_M

Instrument :