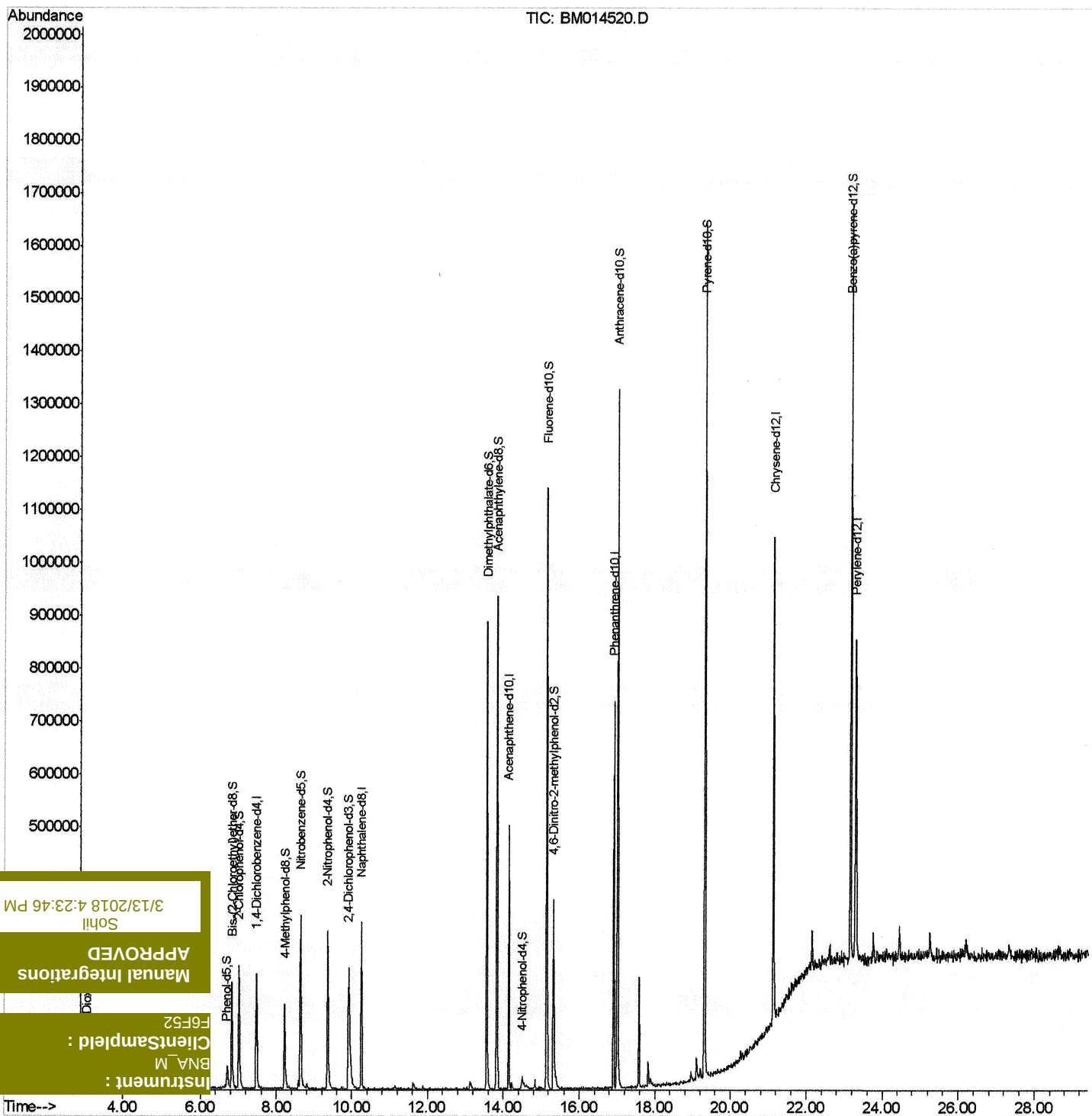


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

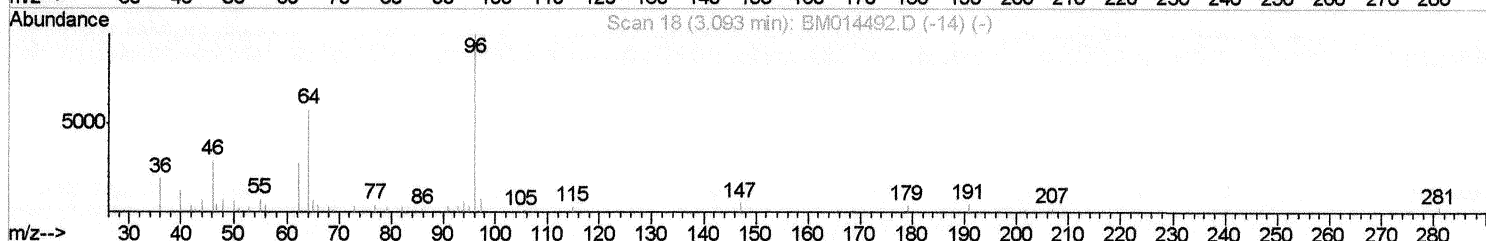
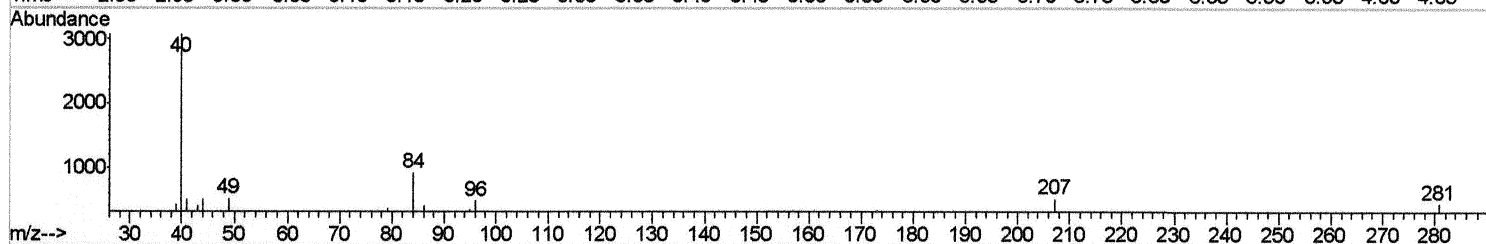
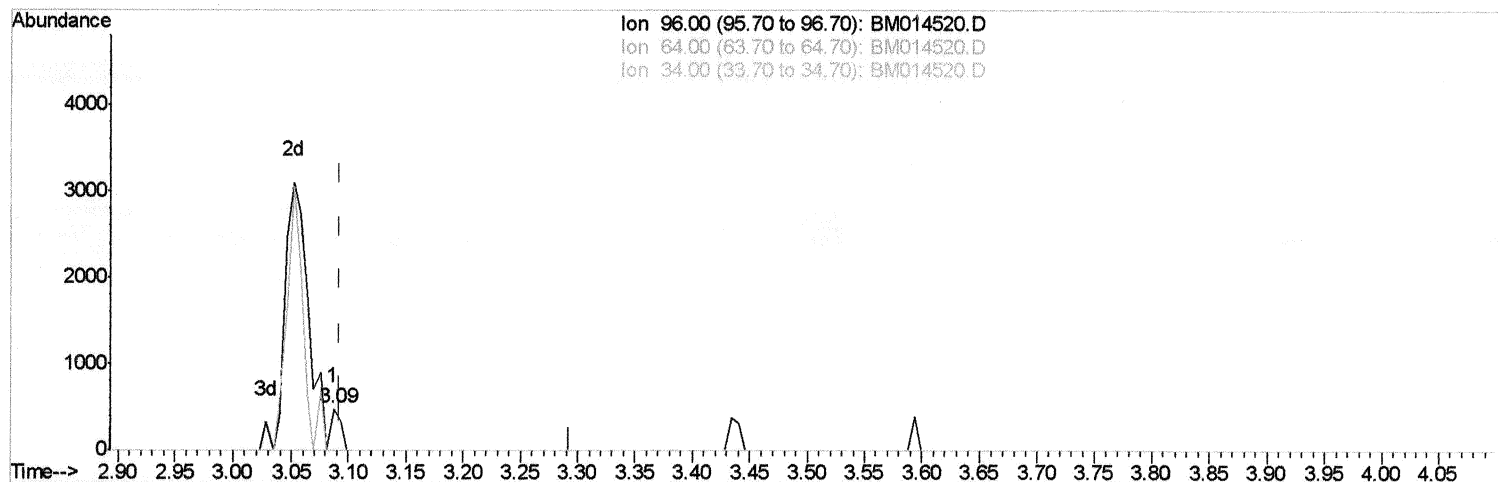
Quant Time: Mar 12 19:19:30 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 18:54:53 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: BM014520.D

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

3.087min (-0.006) 0.23ng/uL

response 284

3/13/2018 4:23:46 PM

Sohil

APPROVED

Manual Integrations

34.00 0.00 0.00

F6F52 0.00

ClientSampled :

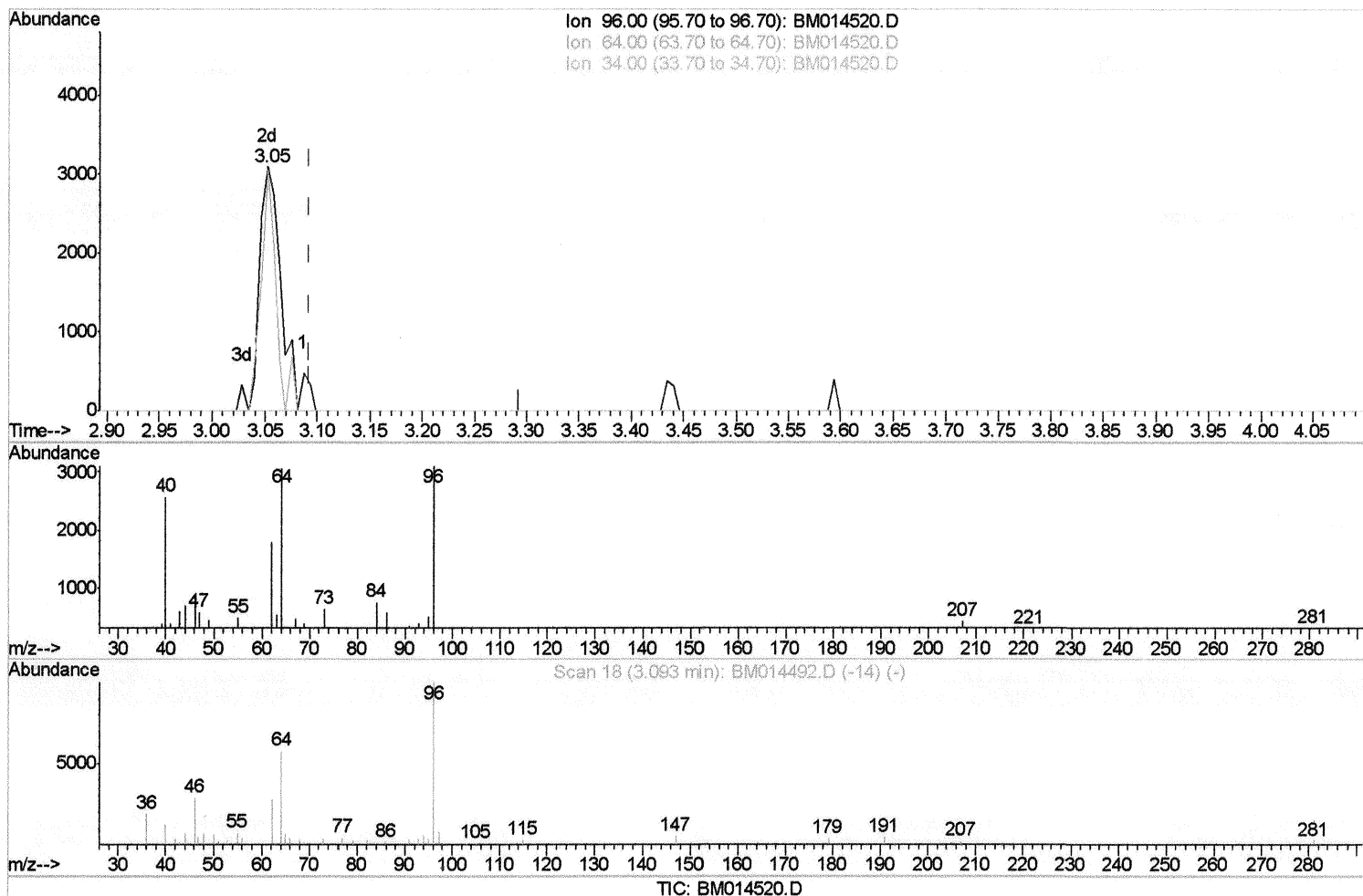
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 18:54:53 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)

3.052min (-0.042) 3.81ng/uL m

response 4673

JU 3/16/18

3/13/2018 4:23:46 PM

Sohil

APPROVED

Manual Integrations

34.00 0.00 0.00

F6F52

ClientSampled : 00

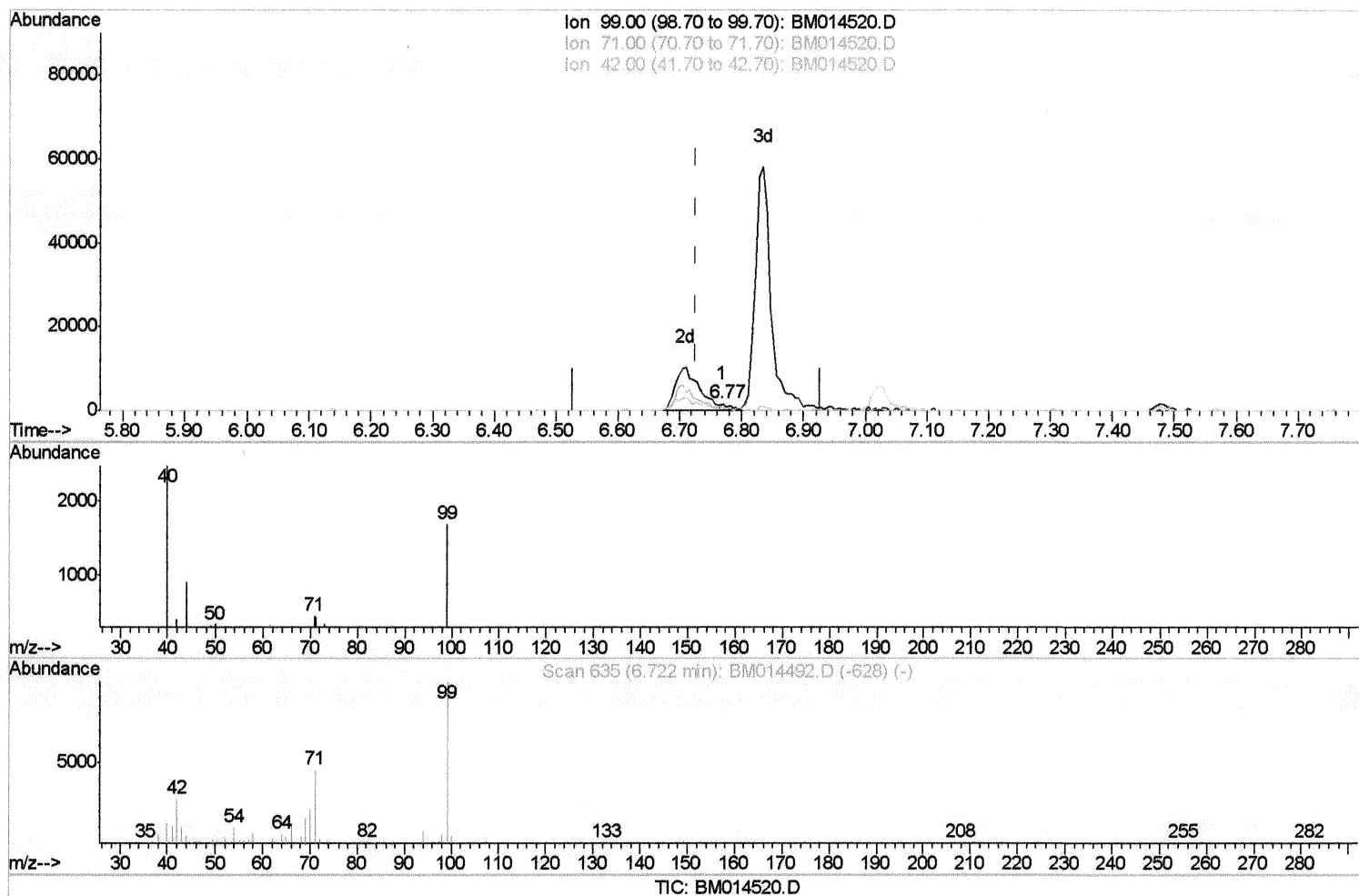
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 18:54:53 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)

6.769min (+0.041) 0.24ng/ul

response 1058

3/13/2018 4:23:46 PM

Sohil

APPROVED

Manual Integrations

42.00 24.20 24.11

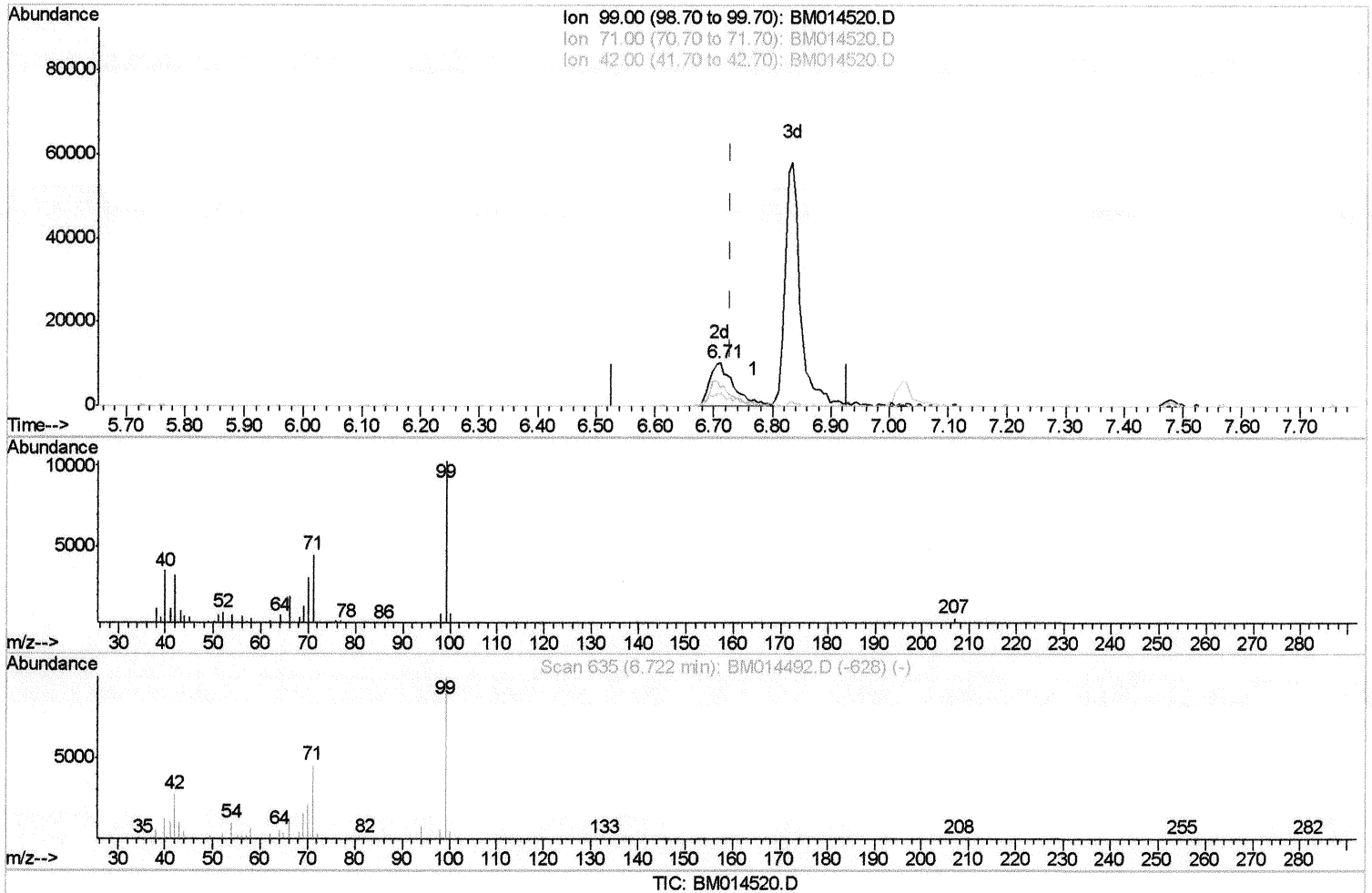
ClientSampled : F6F52

Instrument : BNA_M

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 18:54:53 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) 6.56ng/ul m

response 29071

JU 3/16/18

3/13/2018 4:23:46 PM

Sohil

APPROVED

Manual Integrations

42.00 24.20 31.49

F6F52

ClientSampled :

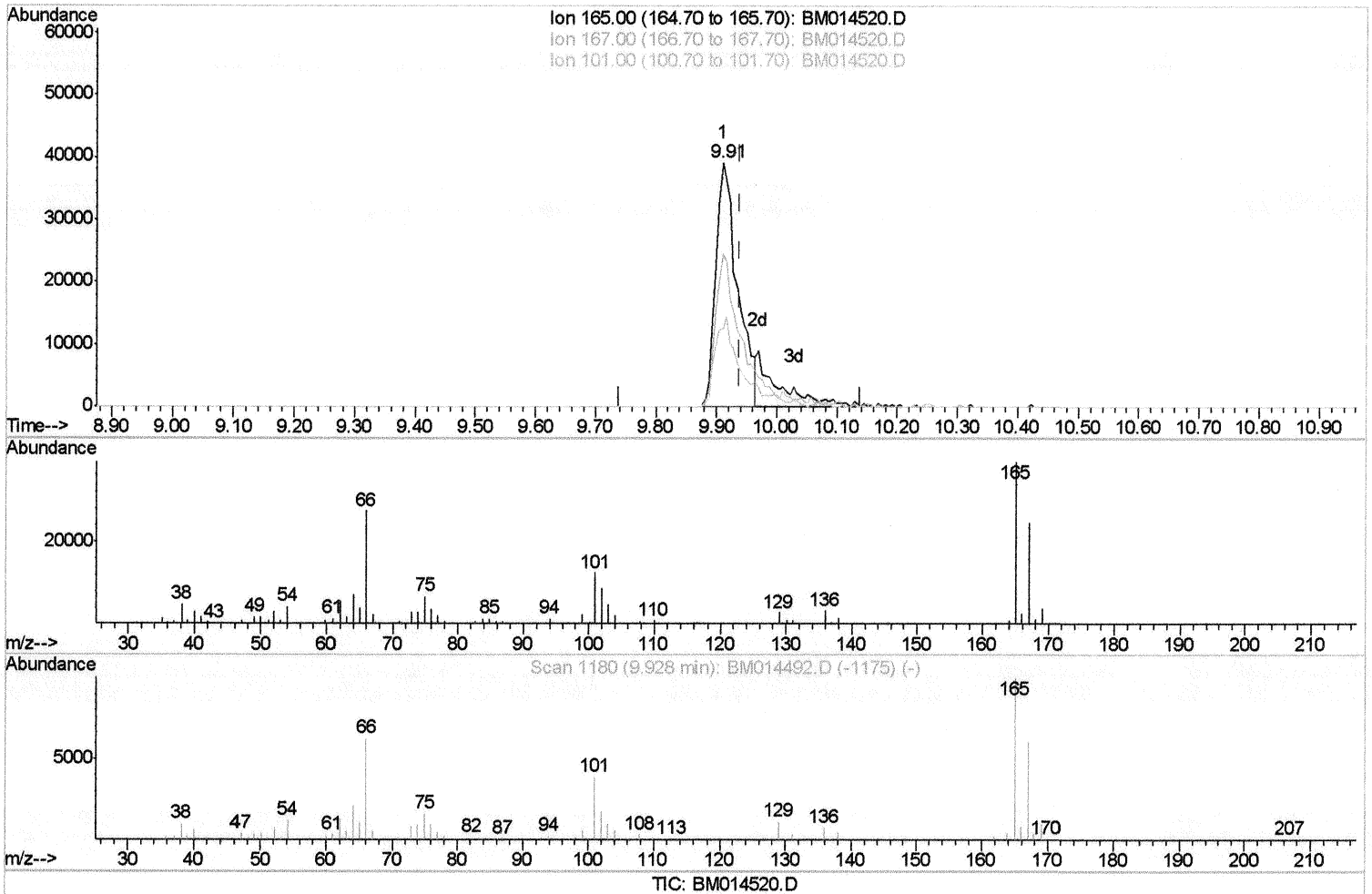
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 19:17:46 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)

9.910min (-0.030) 27.85ng/ul

response 97854

3/13/2018 4:23:46 PM

Sohil

APPROVED

Manual Integrations

101.00 29.30 32.13

F6F52

ClientSampled : 00

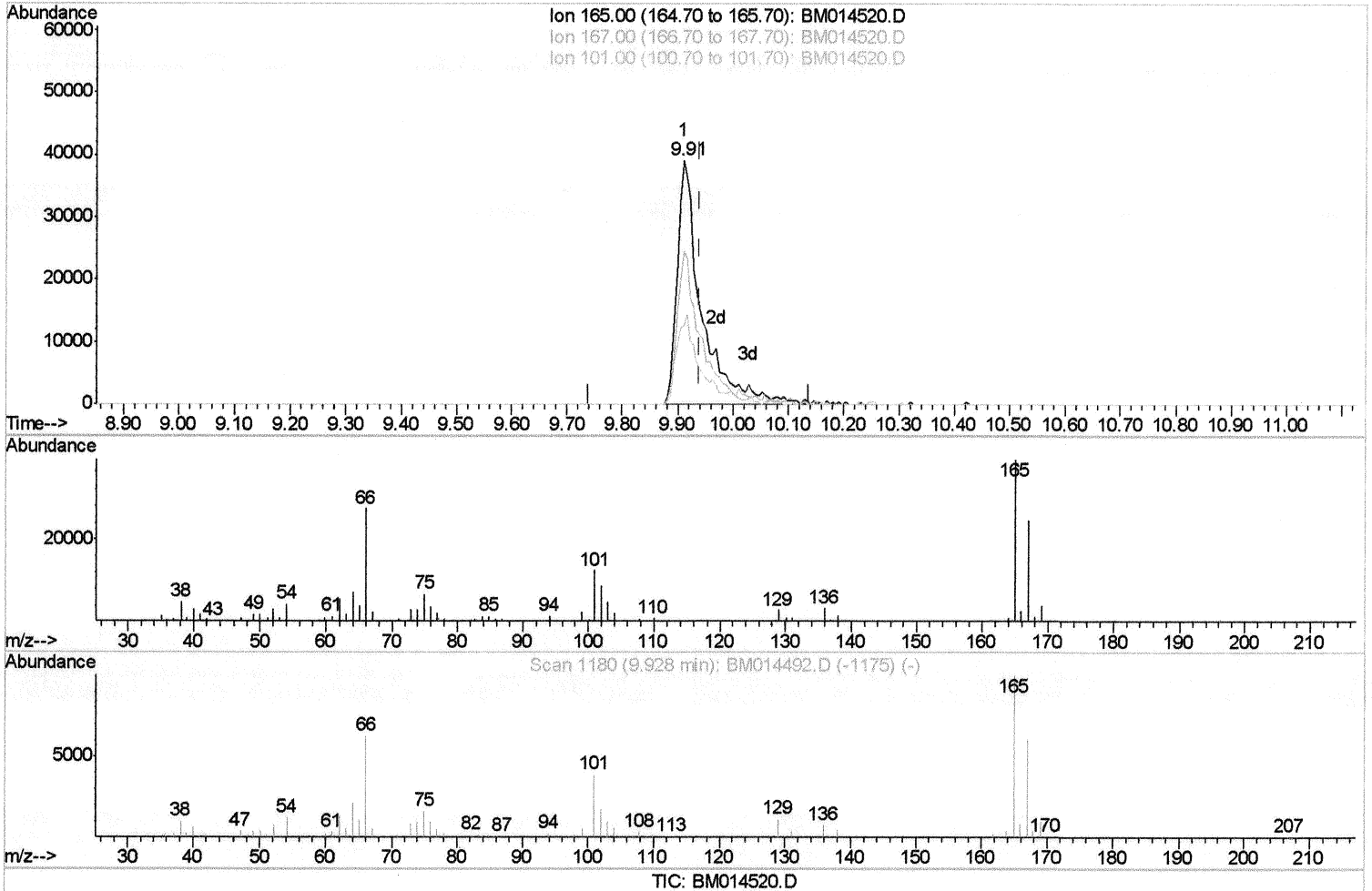
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 19:17:46 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)
 9.910min (-0.030) 34.11ng/ul m
 response 119829

103/16/18

3/13/2018 4:23:46 PM

Sohil

APPROVED

Manual Integrations

03.67 00.101 32.13

F6F52 00

ClientSampled :

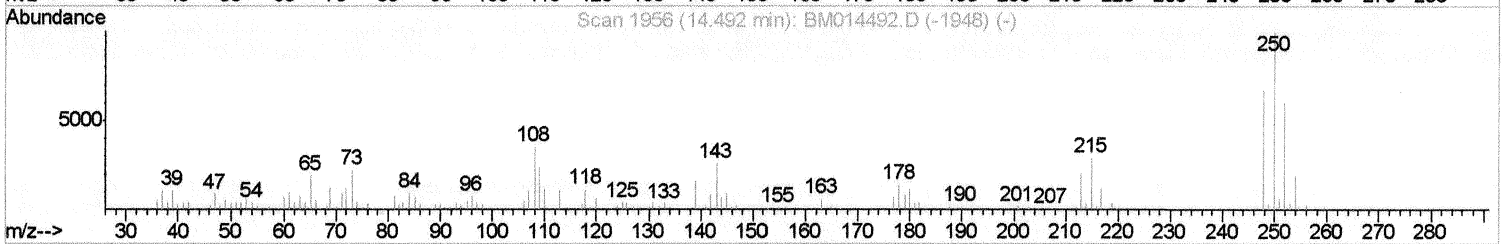
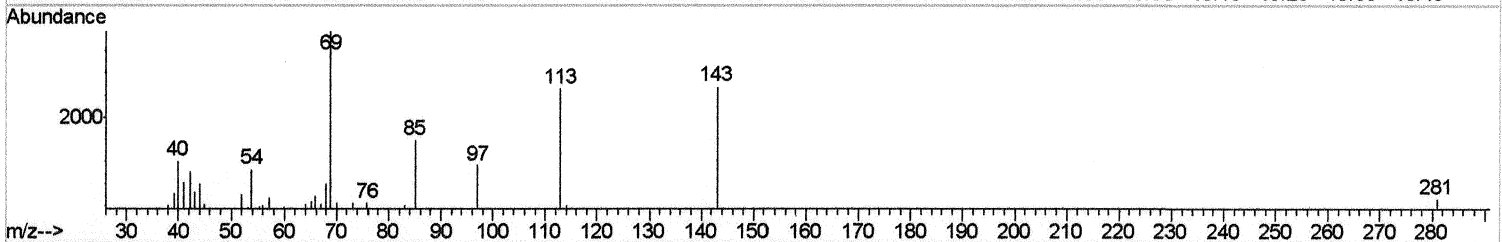
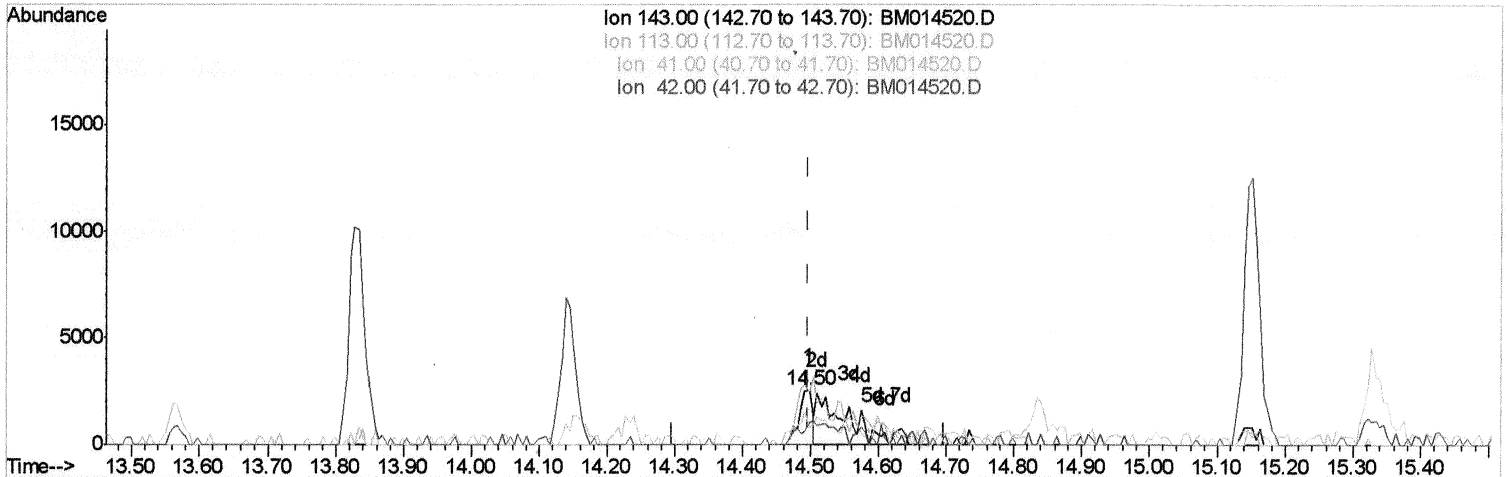
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 19:17:46 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: BM014520.D

(51) 4-Nitrophenol-d4 (S)

14.498min (-0.000) 2.18ng/ul

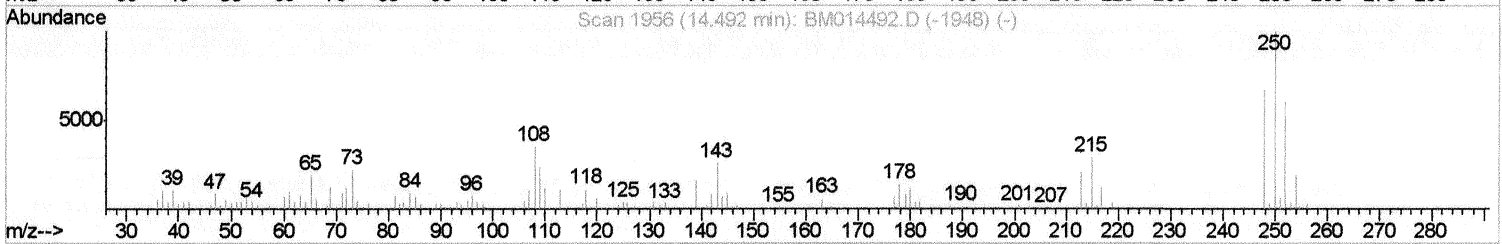
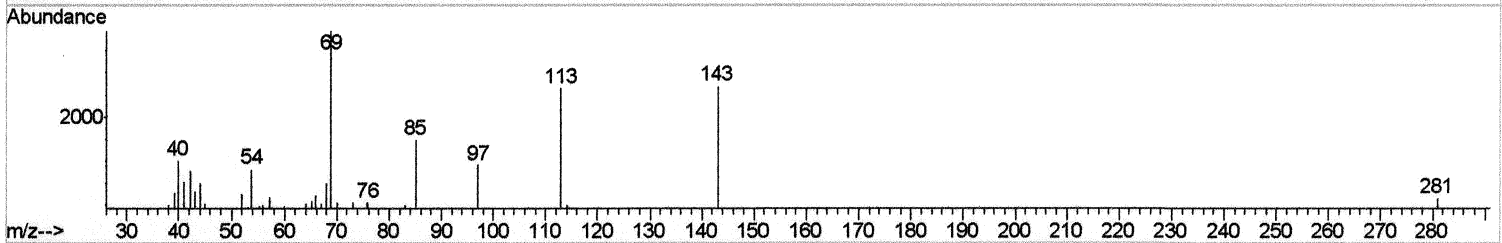
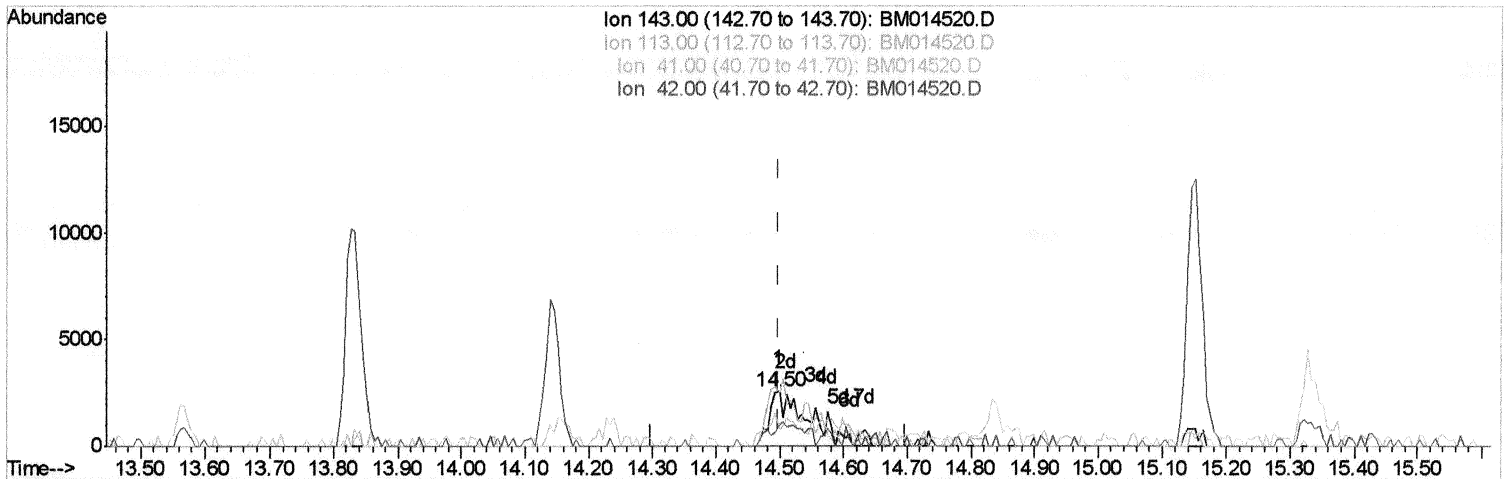
response 3565

3/13/2018 4:23:46 PM
 Sohil
 APPROVED
 Manual Integrations
 41.00 34.80 32.31
 F6F52
 Client Sampled : 0.44#
 BNA_M
 Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 19:17:46 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: BM014520.D

(51) 4-Nitrophenol-d4 (S)
 14.498min (-0.000) 6.59ng/ul m
 response 10765

SJ 3/16/18

3/13/2018 4:23:46 PM
 Sohil
 APPROVED
 Manual Integrations
 98.67
 41.00 34.80 32.31

Client Sampled : 0.44#
 BNA_M
 Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014520.D
 Acq On : 12 Mar 2018 15:35
 Operator : SJ/JU
 Sample : J1813-22
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 12 19:19:30 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	7.47	152	52433	20.00	ng/ul	-0.04
18) Naphthalene-d8	10.25	136	221758	20.00	ng/ul	-0.04
35) Acenaphthene-d10	14.14	164	143364	20.00	ng/ul	-0.04
61) Phenanthrene-d10	16.91	188	374212	20.00	ng/ul	-0.04
75) Chrysene-d12	21.13	240	441881	20.00	ng/ul	-0.03
83) Perylene-d12	23.30	264	428490	20.00	ng/ul	-0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	4673m	3.81	ng/uL	-0.04
5) Phenol-d5	6.71	99	29071m	6.56	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.83	67	89406	33.33	ng/ul	-0.04
9) 2-Chlorophenol-d4	7.02	132	91541	26.94	ng/ul	-0.04
13) 4-Methylphenol-d8	8.22	113	56488	14.57	ng/ul	-0.04
19) Nitrobenzene-d5	8.65	128	61861	37.75	ng/ul	-0.04
22) 2-Nitrophenol-d4	9.36	143	70684	41.67	ng/ul	-0.04
26) 2,4-Dichlorophenol-d3	9.91	165	119829m	34.11	ng/ul	-0.03
29) 4-Chloroaniline-d4	10.49	131	115	0.03	ng/ul	0.04
43) Dimethylphthalate-d6	13.57	166	513127	43.34	ng/ul	-0.03
46) Acenaphthylene-d8	13.83	160	574429	39.35	ng/ul	-0.04
51) 4-Nitrophenol-d4	14.50	143	10765m	6.59	ng/ul	0.00
57) Fluorene-d10	15.15	176	409210	38.58	ng/ul	-0.03
62) 4,6-Dinitro-2-methylphenol	15.33	200	67769	30.19	ng/ul	-0.04
70) Anthracene-d10	17.01	188	680424	37.69	ng/ul	-0.03
76) Pyrene-d10	19.32	212	811838	35.62	ng/ul	-0.03
87) Benzo(a)pyrene-d12	23.16	264	809673	38.83	ng/ul	-0.05

Target Compounds Ovalue

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

3/13/2018 4:23:46 PM

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APPROVED
Manual Integrations

Instrument :
BNA_M
ClientSampled :
F6F52