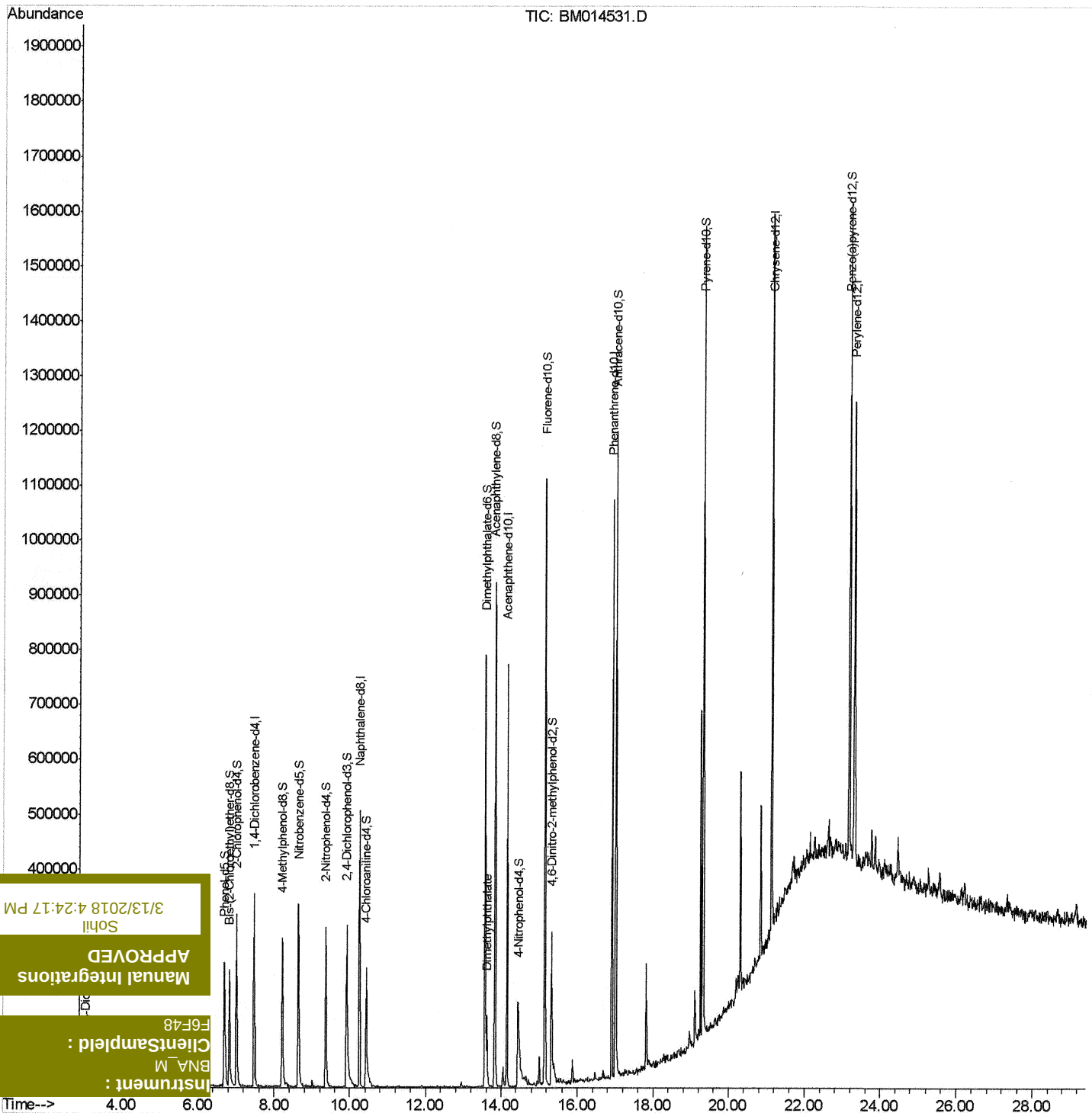


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

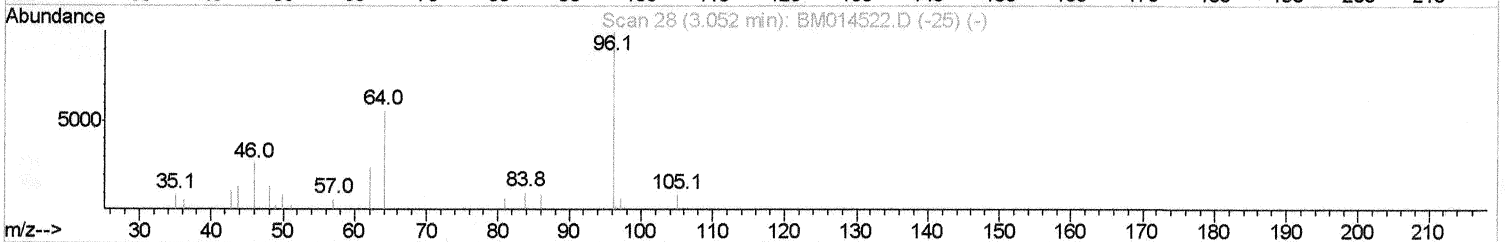
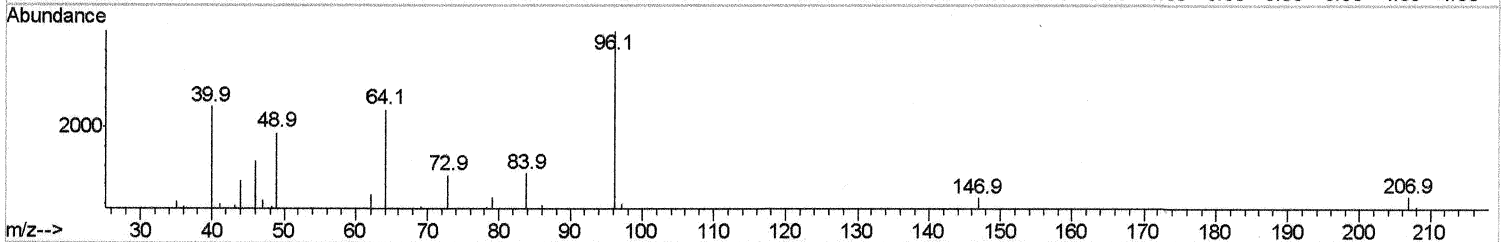
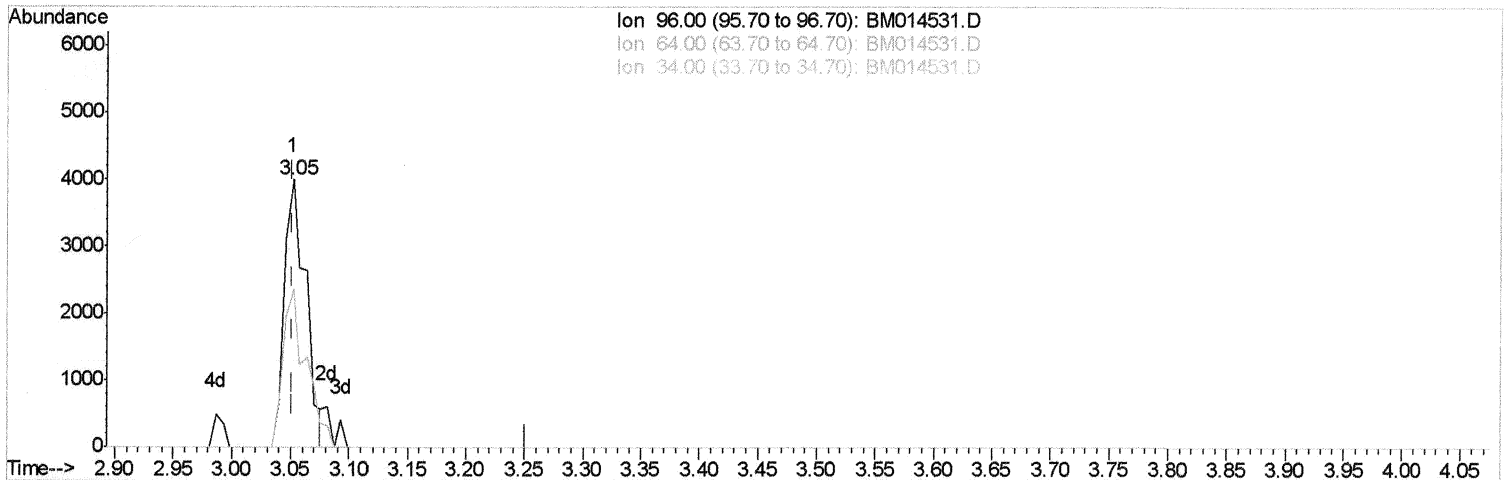
Quant Time: Mar 13 04:59:10 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 02:51:03 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



TIC: BM014531.D

(3) 1,4-Dioxane-d8 (S)
 3.052min (-0.000) 2.69ng/uL
 response 5059

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

34.00 00.00 00.00

F6F48

ClientSampled :

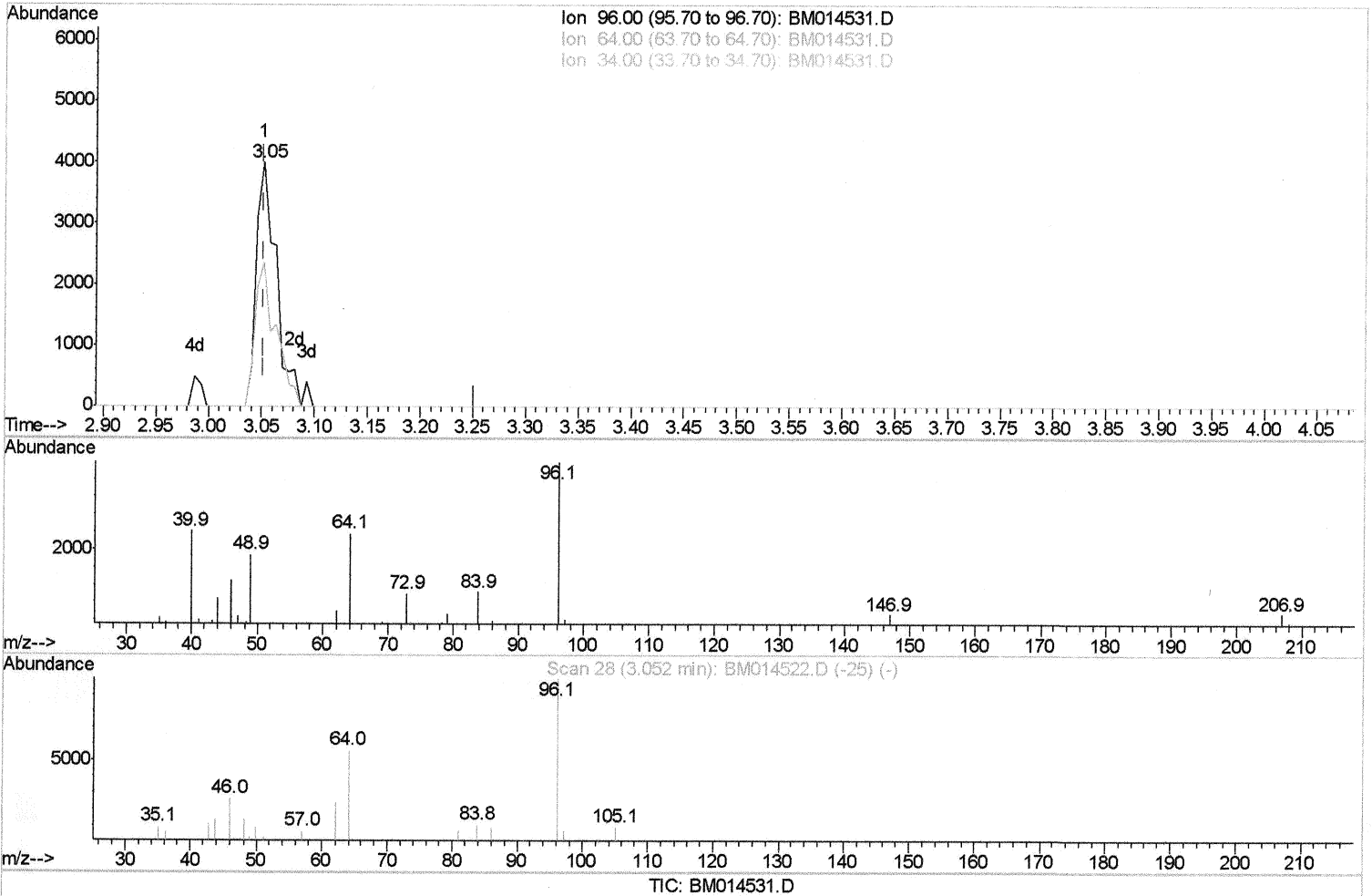
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 02:51:03 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



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

3.052min (-0.000) 2.80ng/uL m

response 5273

JU 3/16/18

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

0.00

0.00

ClientSampled :

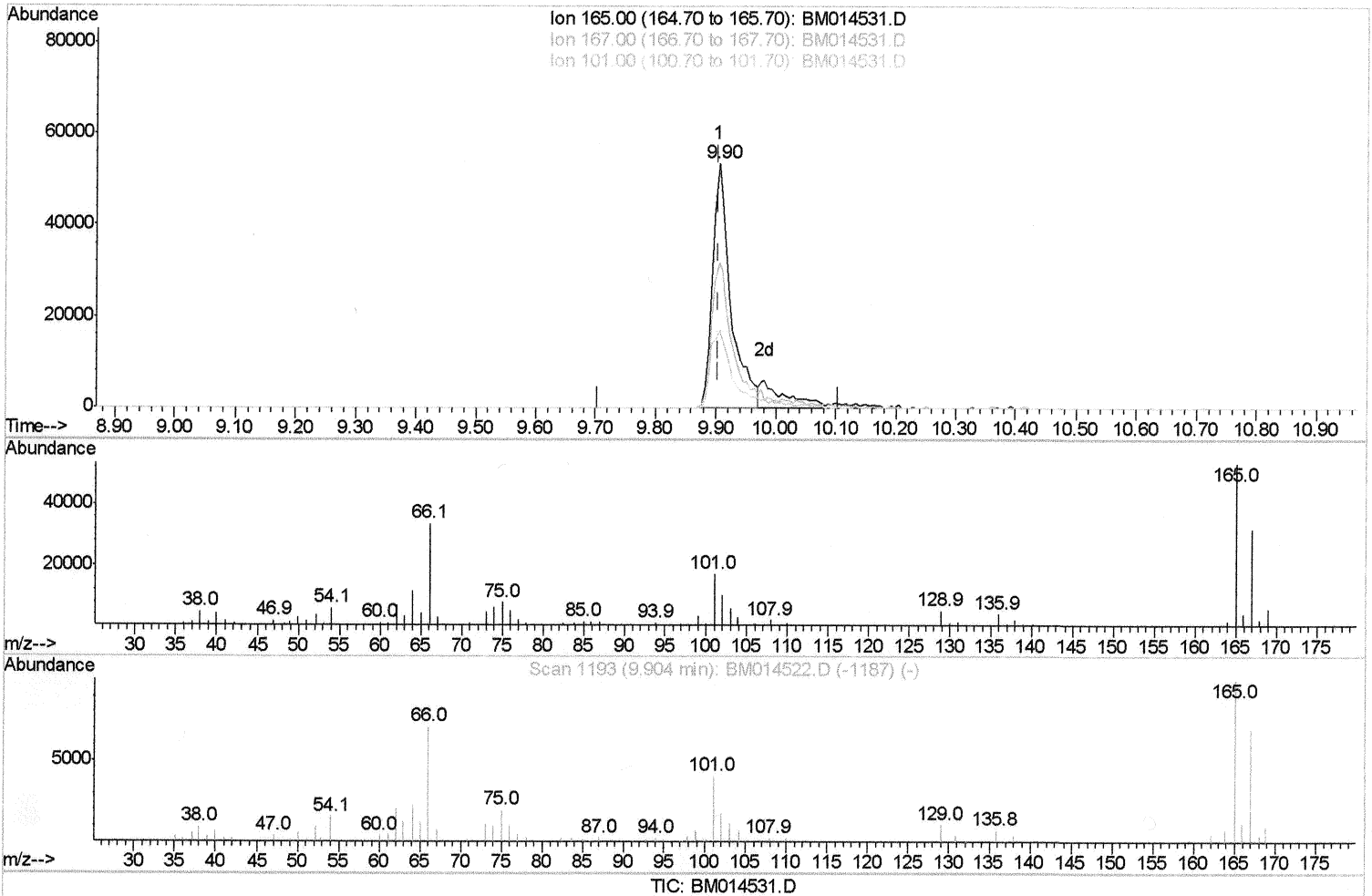
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:54:32 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



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

9.904min (-0.000) 20.50ng/ul

response 113026

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

10.101 03.62 32.01

F6F48

ClientSampled :

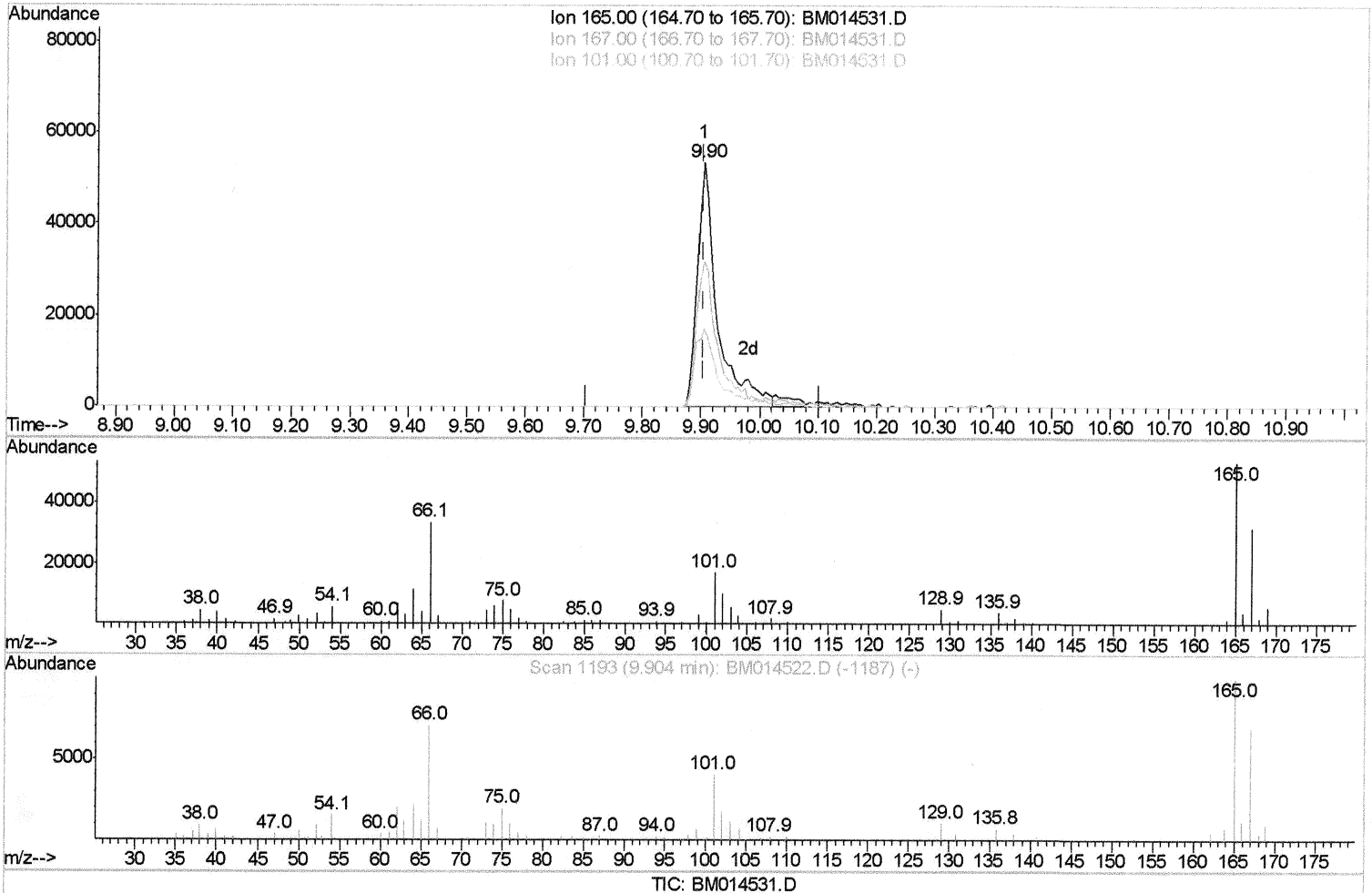
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:54:32 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



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

9.904min (-0.000) 22.71ng/ul m

response 125220

JU 3/16/18

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

10.10 05.62 32.01

F6F48

ClientSampled :

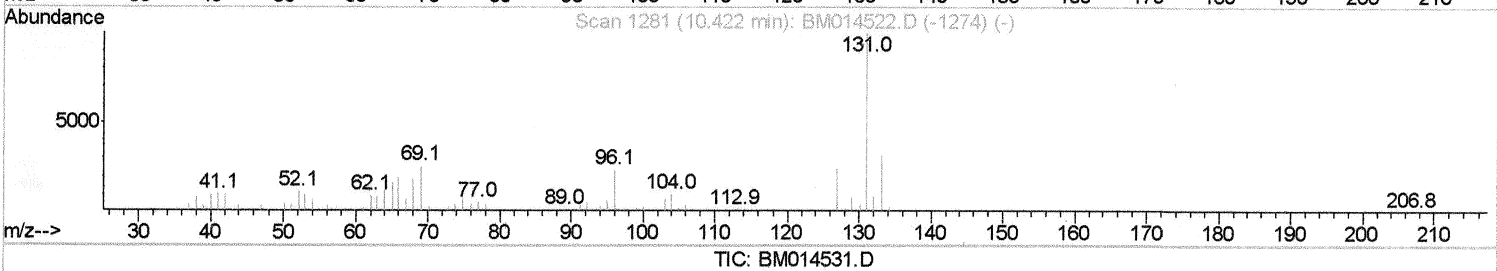
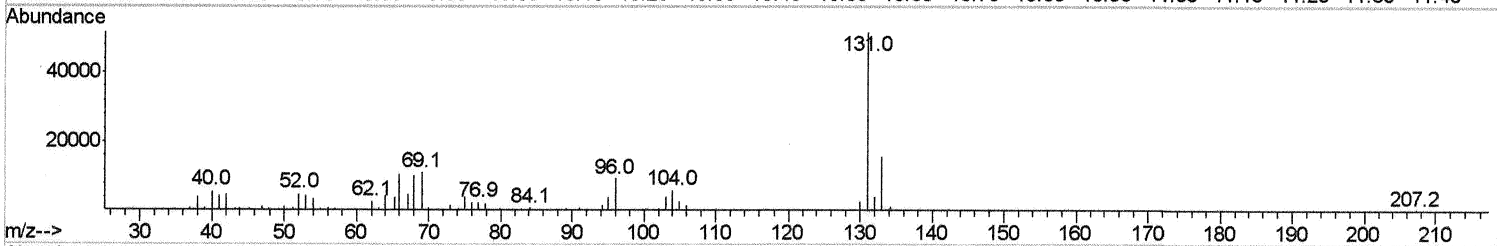
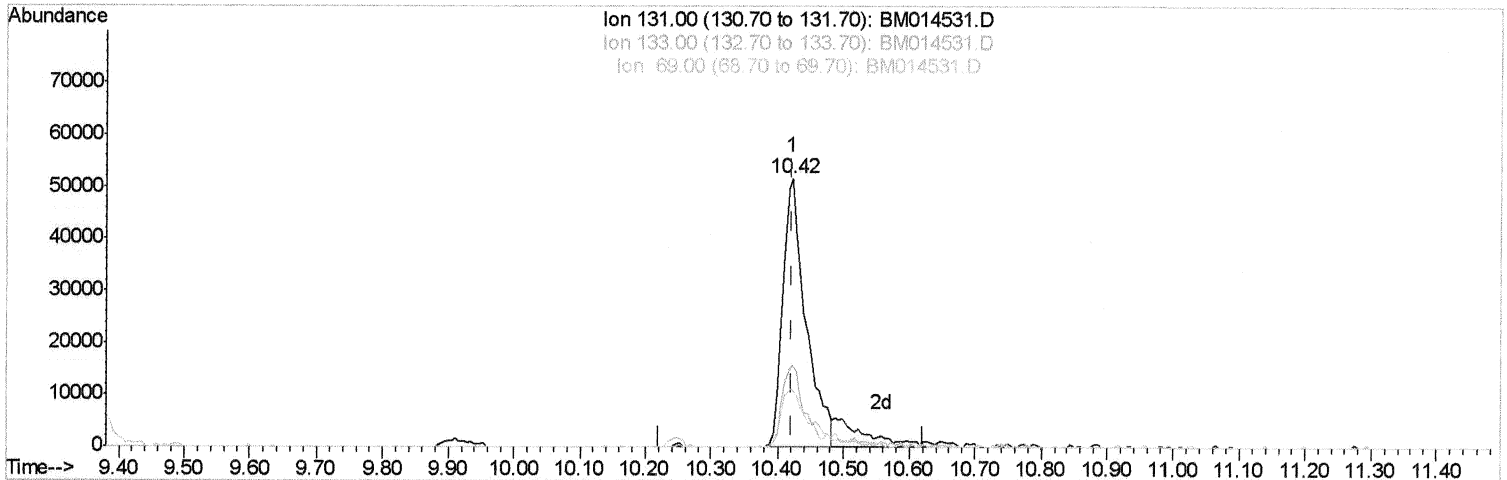
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
Data File : BM014531.D
Acq On : 12 Mar 2018 23:23
Operator : SJ/JU
Sample : J1813-18
Misc :
ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:54:32 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 13 02:49:59 2018
Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)
10.422min (-0.000) 23.02ng/ul
response 125054

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

21.41

00.69

ClientSampled :

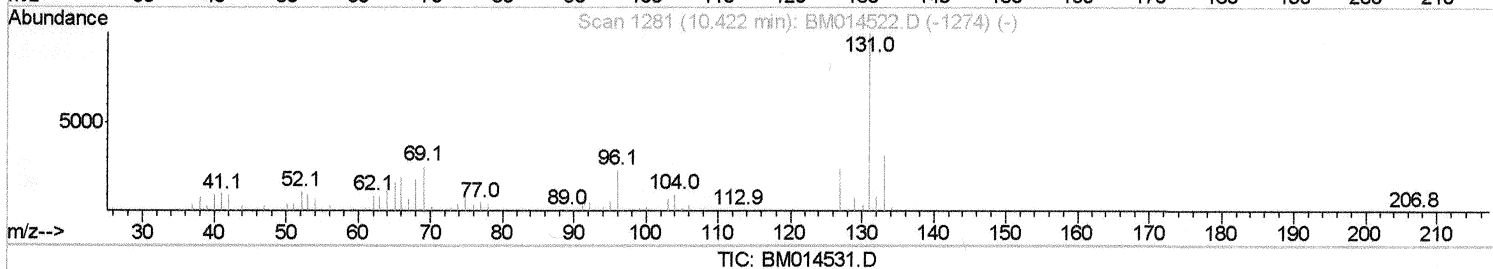
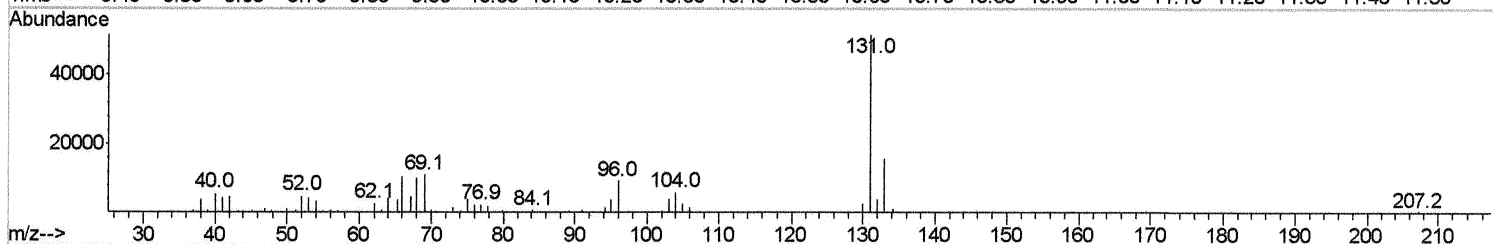
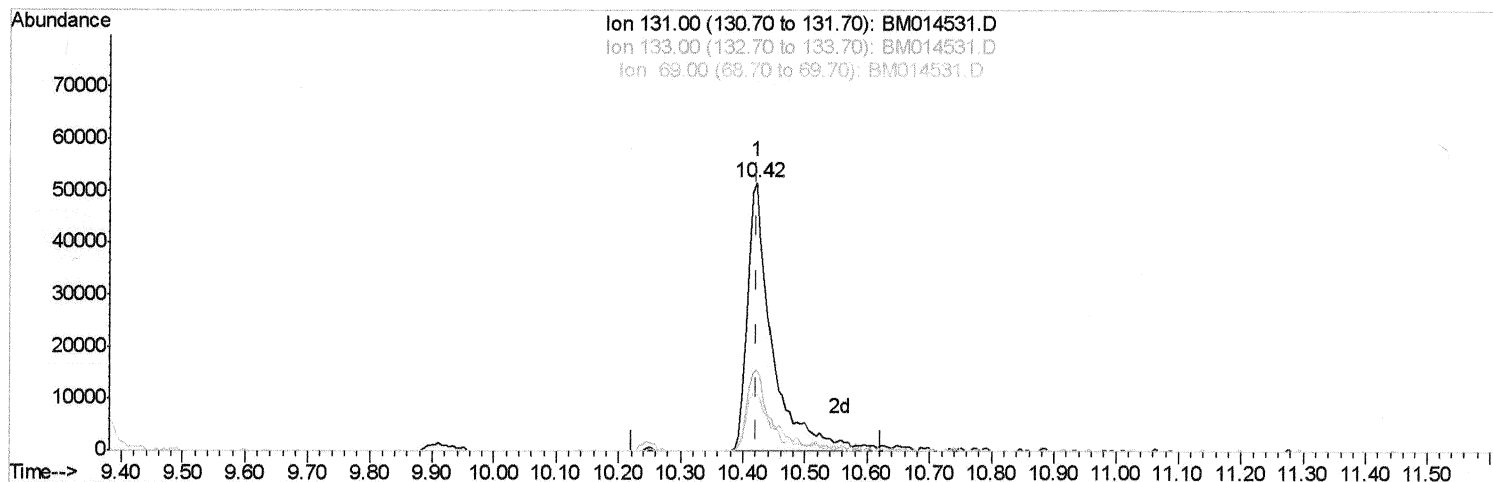
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:54:32 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



(29) 4-Chloroaniline-d4 (S)

10.422min (-0.000) 26.44ng/ul m

response 143601

JU 3/16/18

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

21.41 24.30 00.69

F6F48

ClientSampled :

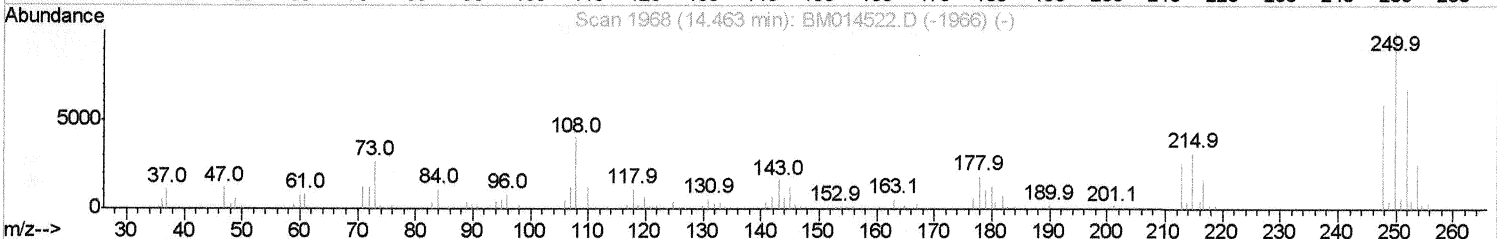
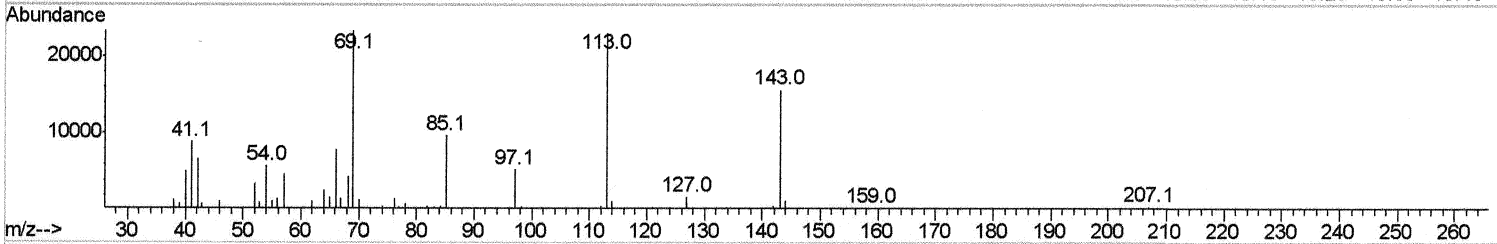
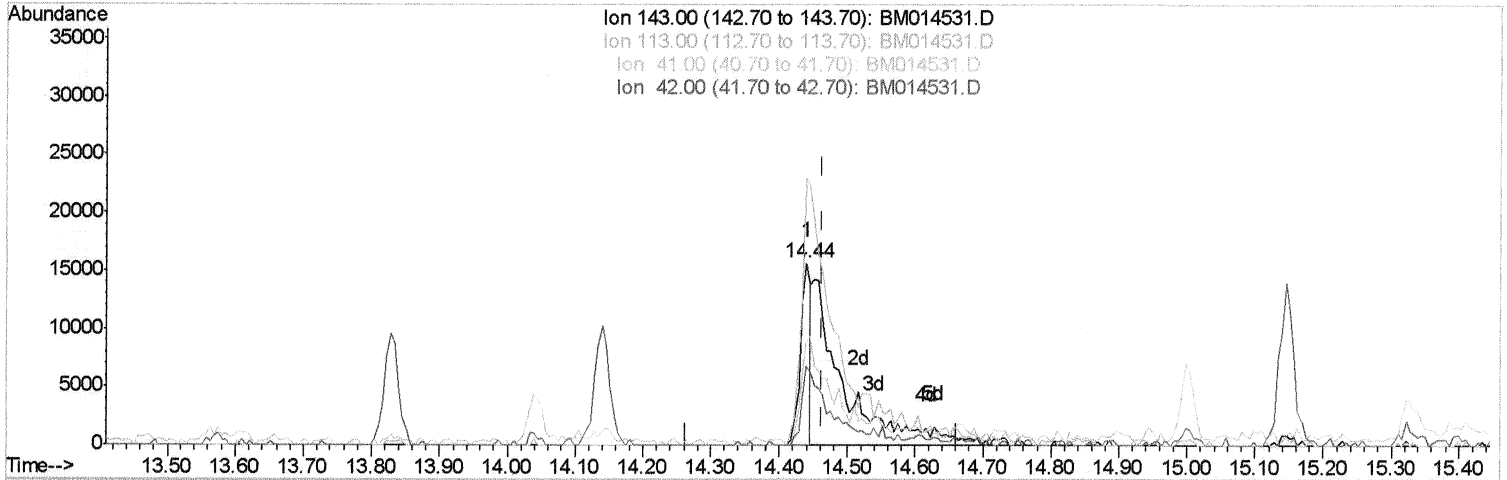
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:56:05 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



TIC: BM014531.D

(51) 4-Nitrophenol-d4 (S)
 14.439min (-0.024) 7.02ng/ul
 response 17349

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

47.46#

57.22#

83.28#

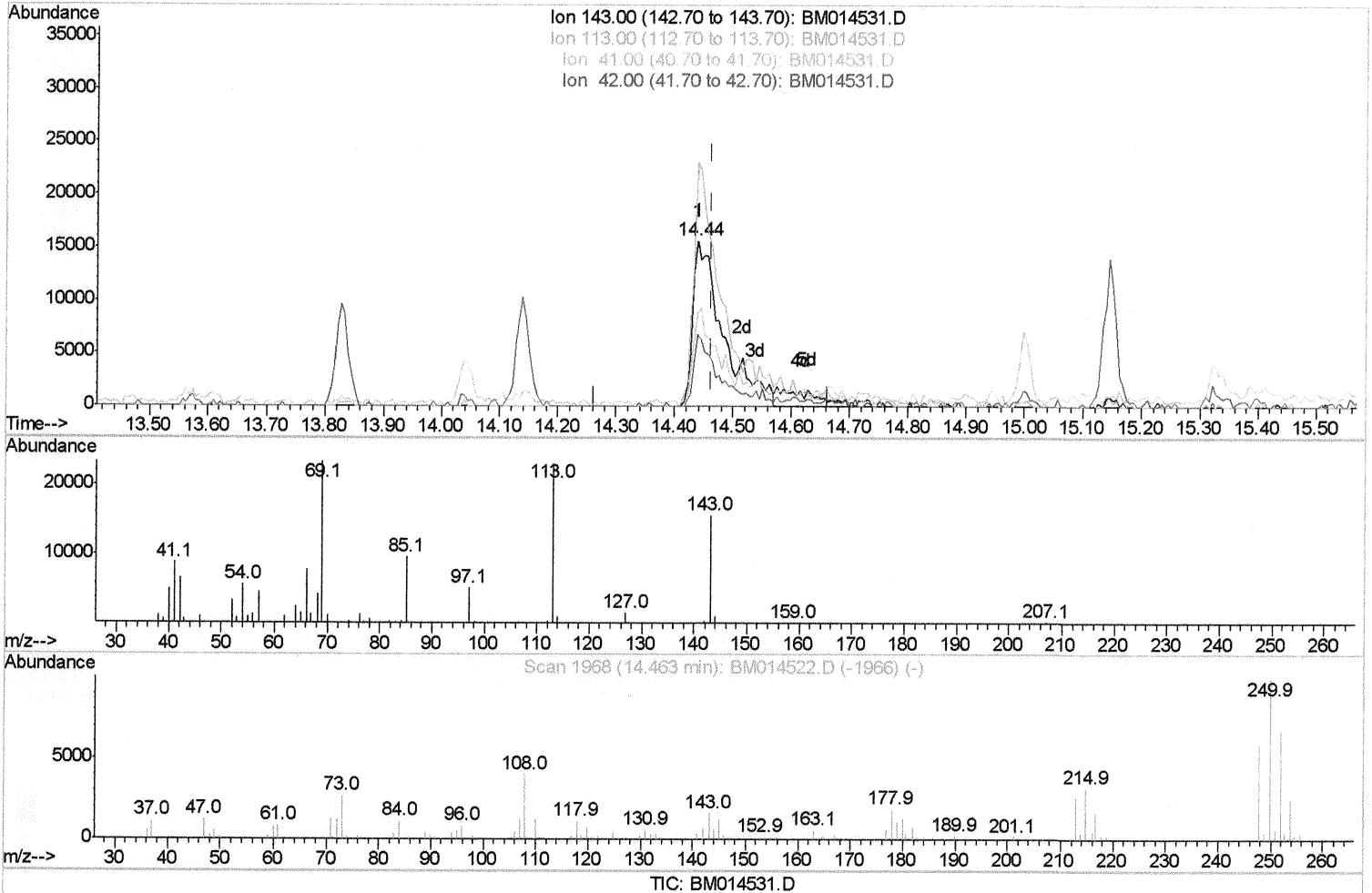
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:56:05 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)
 14.439min (-0.024) 22.38ng/ul m
 response 55279

JU 3/16/18

3/13/2018 4:24:17 PM

Sohil

APPROVED

Manual Integrations

47.46#

57.22#

63.28#

Client Sampled :

BNA_M

Instrument :

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014531.D
 Acq On : 12 Mar 2018 23:23
 Operator : SJ/JU
 Sample : J1813-18
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Quant Time: Mar 13 04:59:10 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	80587	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	348031	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	216612	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	524058	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	586870	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	543992	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	5273m	✓ 2.80	ng/uL	0.00
5) Phenol-d5	6.69	99	139087	20.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	88564	21.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	118598	22.71	ng/ul	0.00
13) 4-Methylphenol-d8	8.21	113	106699	17.90	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	60563	23.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	68772	25.83	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	125220m	22.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	143601m	26.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.56	166	482404	26.97	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	577460	26.18	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	55279m	22.38	ng/ul	-0.02
57) Fluorene-d10	15.14	176	396295	24.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	61683	19.62	ng/ul	0.00
70) Anthracene-d10	17.00	188	635511	25.13	ng/ul	0.00
76) Pyrene-d10	19.32	212	749992	24.78	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	689453	26.04	ng/ul	0.00

JU 3/16/18

> JU 3/16/18

JU 3/16/18

Target Compounds				Ovalue
44) Dimethylphthalate	13.62	163	76644	4.345 ng/ul# 97

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

3/13/2018 4:24:17 PM

Sohil

APPROVED
Manual IntegrationsInstrument : BNA_M
Client Sampled : F6F48