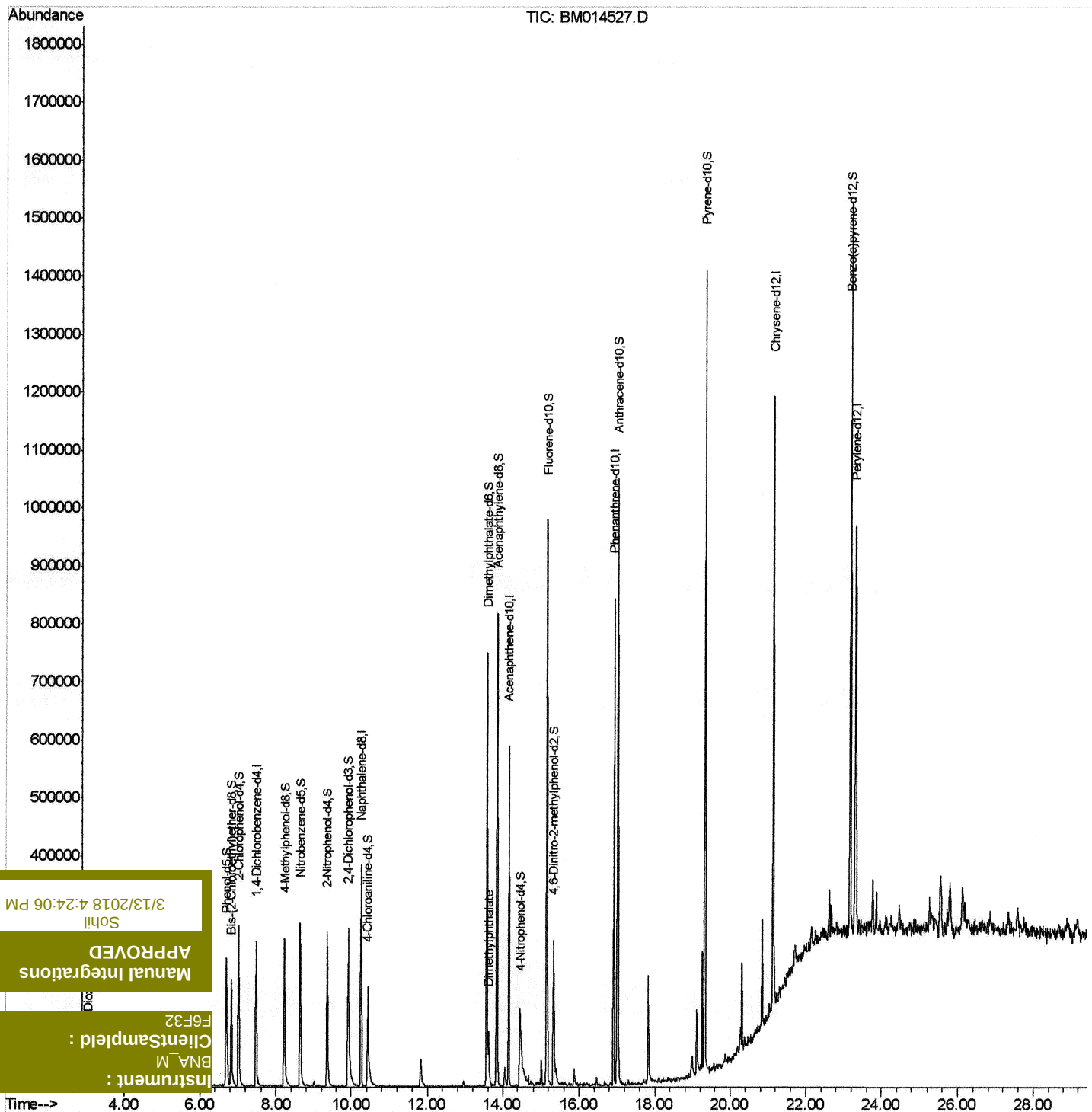


Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

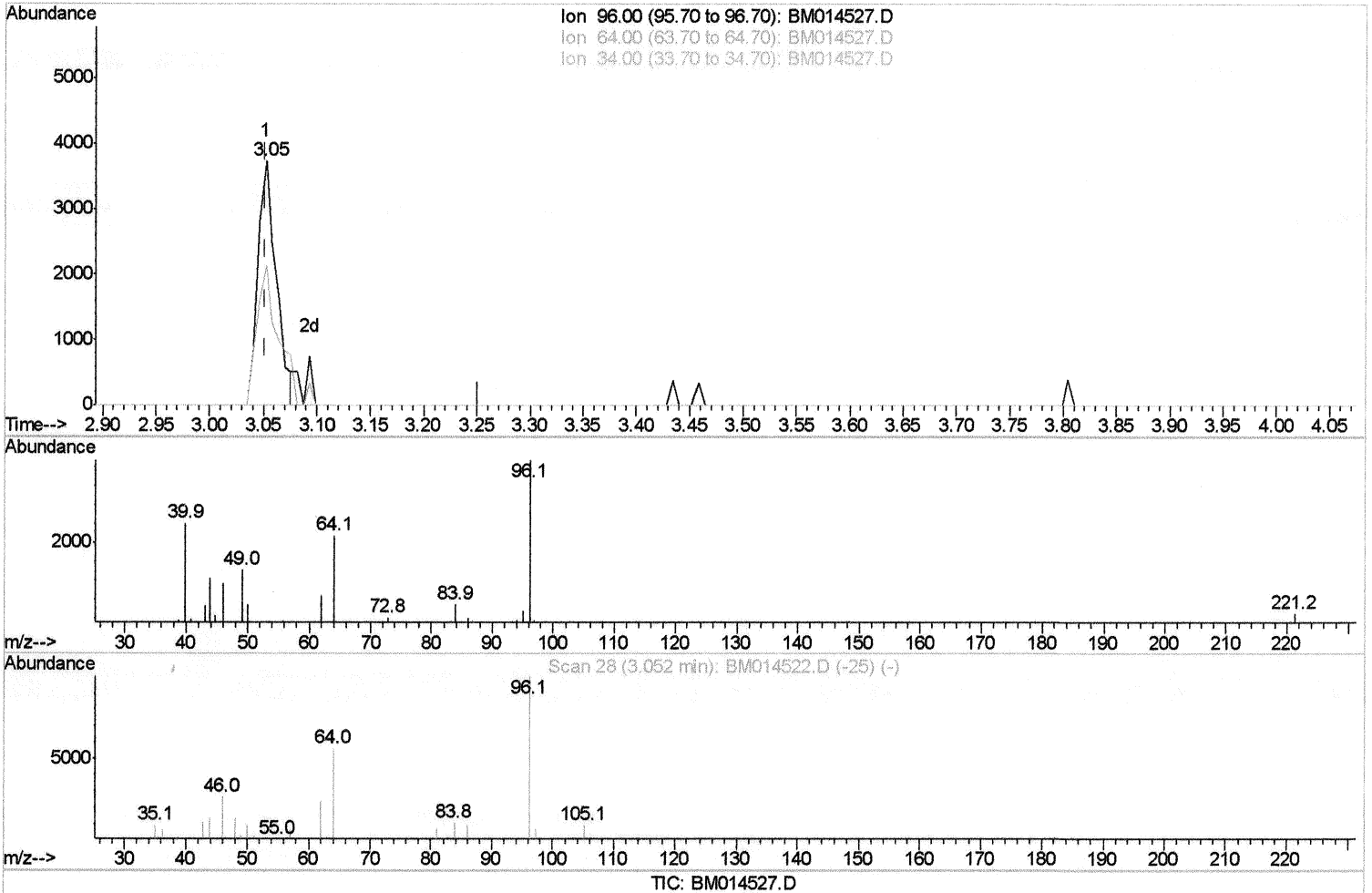
Quant Time: Mar 13 04:30:24 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 13 02:49:59 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 02:50:33 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) 3.14ng/uL

response 4449

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

34.00 0.00 0.00

F6F32

ClientSampled : 00

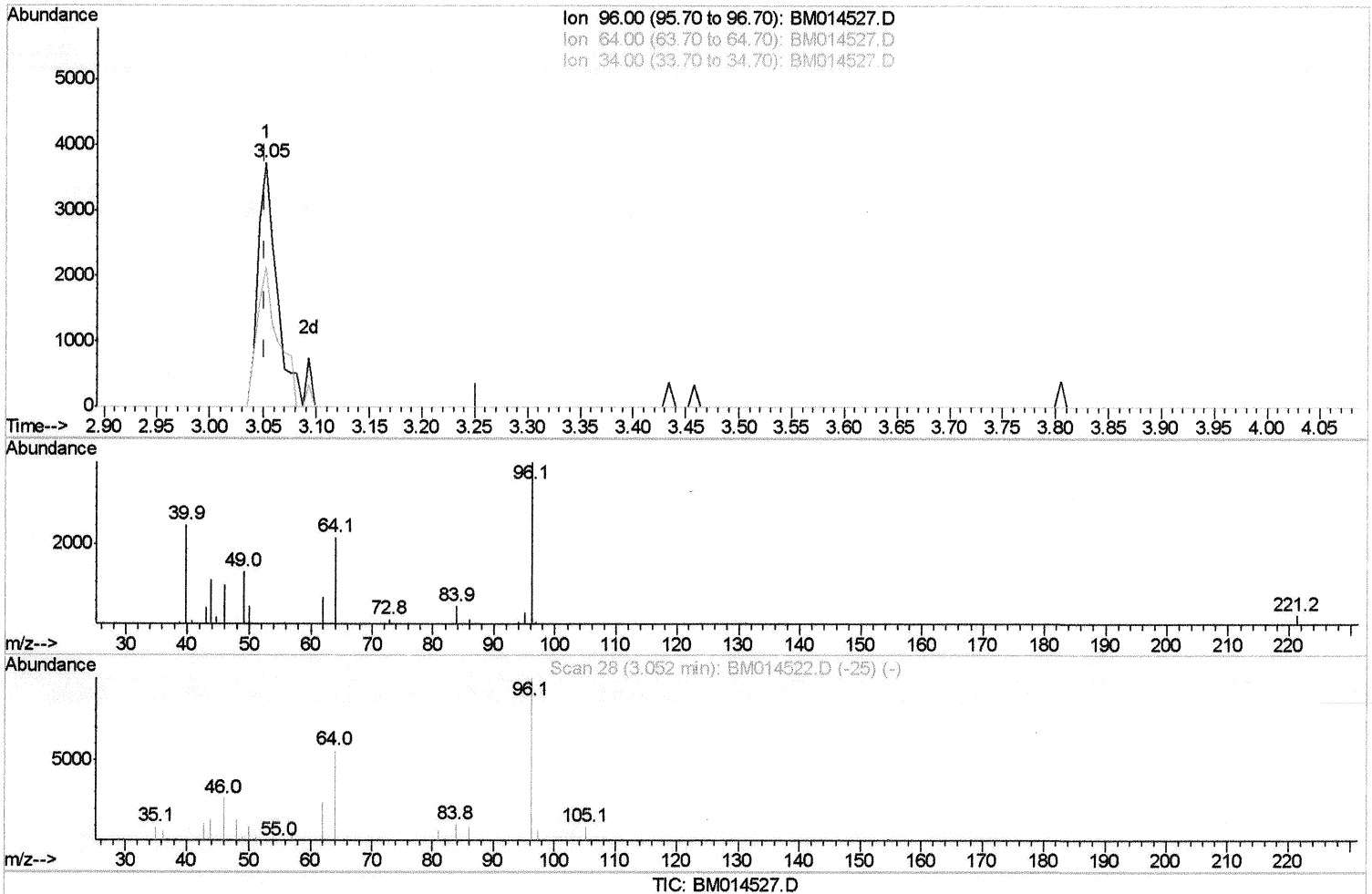
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 02:50:33 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) 3.27ng/uL m

response 4629

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

34.00 00.00 00.00

F6F32

ClientSampled :

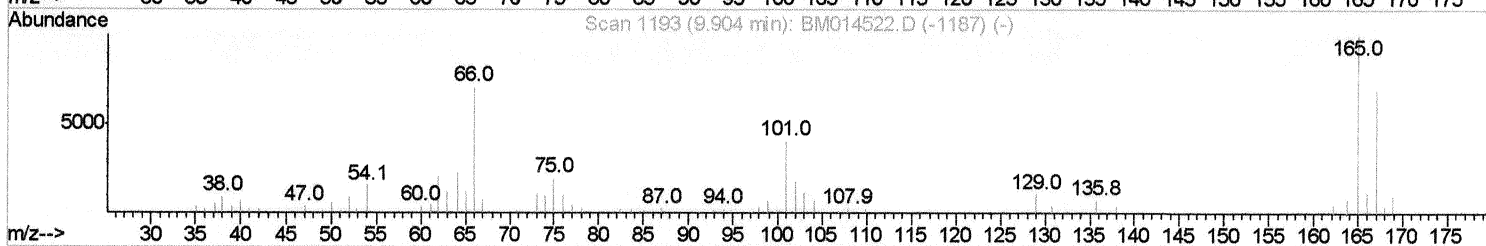
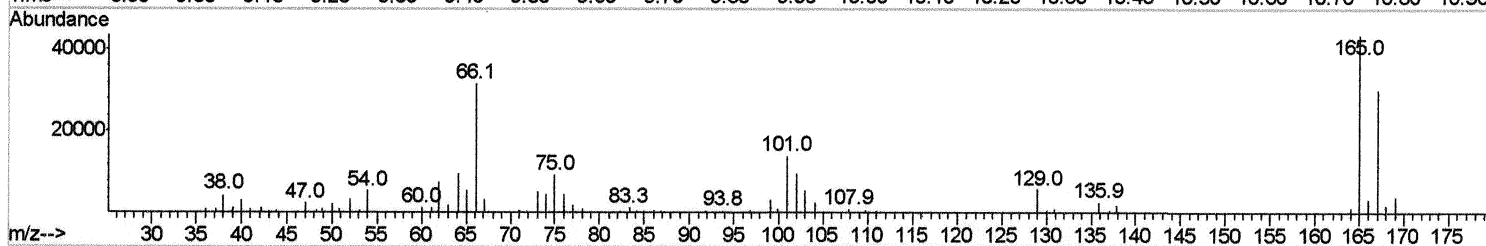
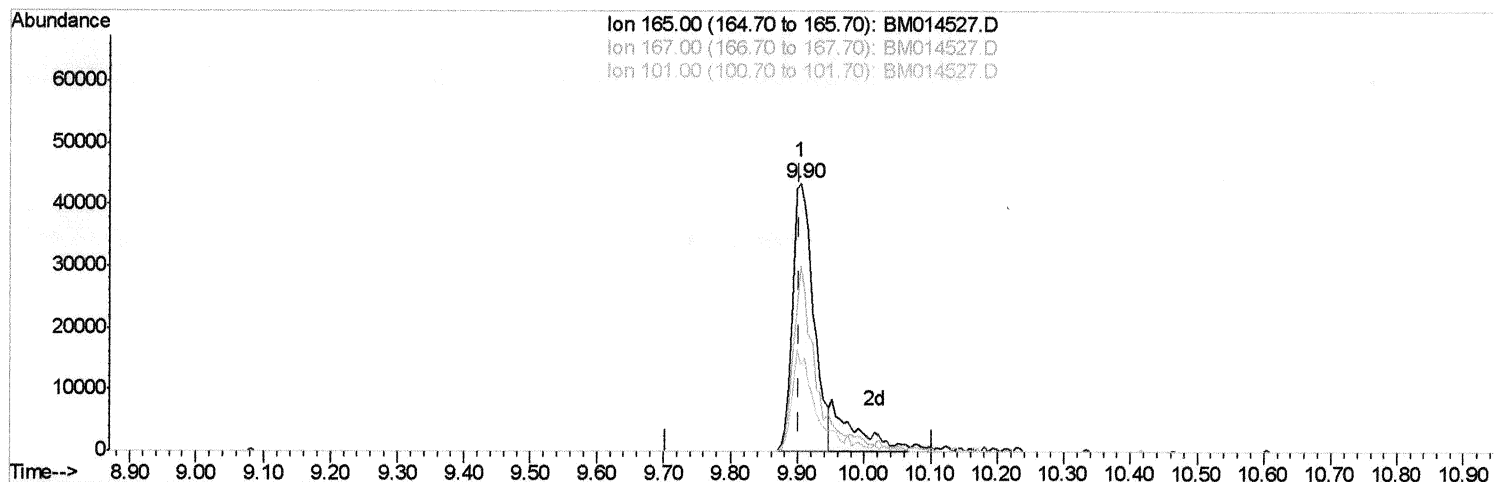
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 02:50:33 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: BM014527.D

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

9.904min (+0.000) 22.71ng/ul

response 94490

3/13/2018 4:24:06 PM

Sohil

Manual Integrations

00.100 29.30 32.11

ClientSampled :

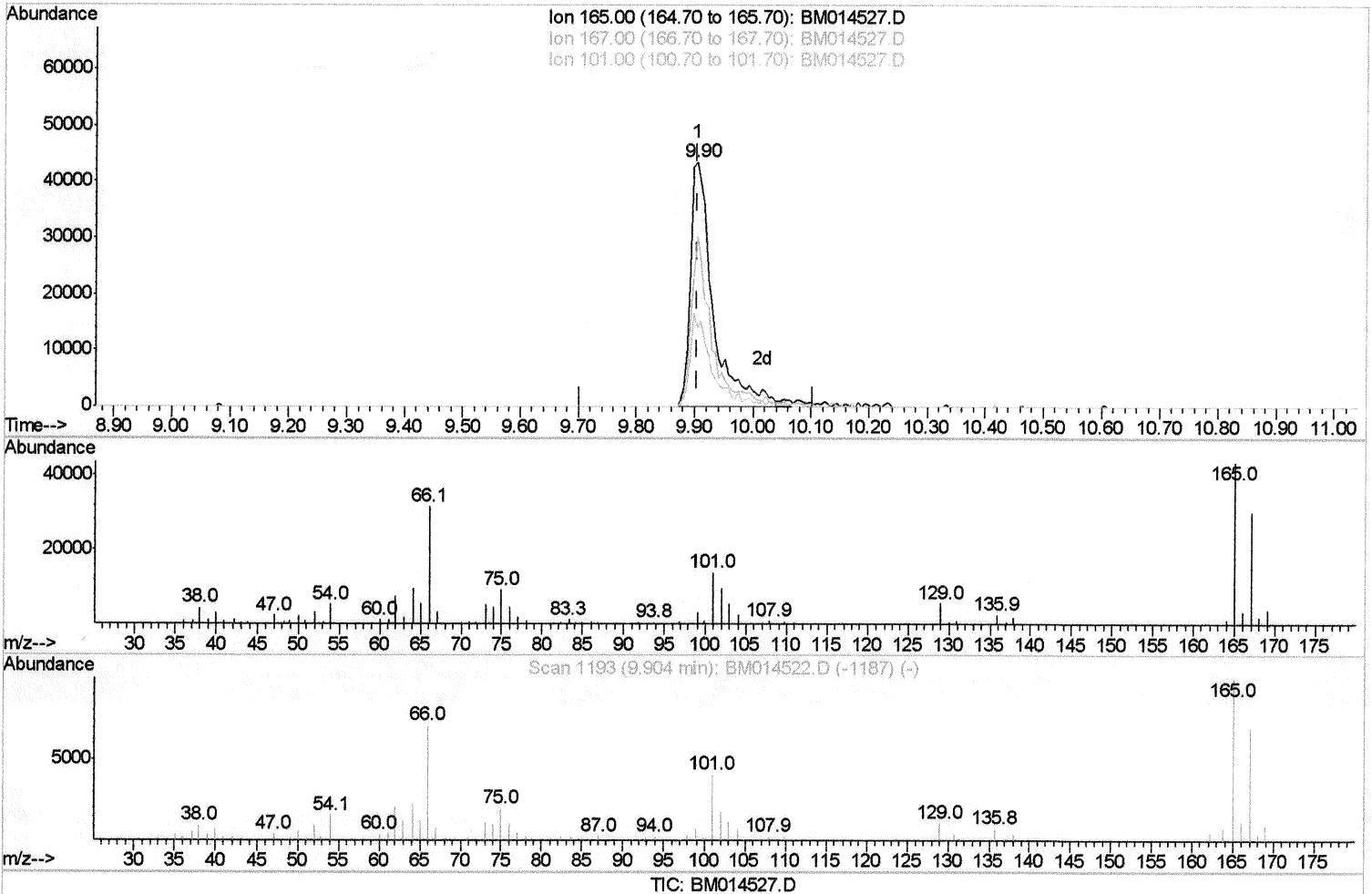
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 02:50:33 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) 27.55ng/ul m

response 114630

JU 3/16/18

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

101.00 29.30 32.11

101.00 29.30 32.11

101.00 29.30 32.11

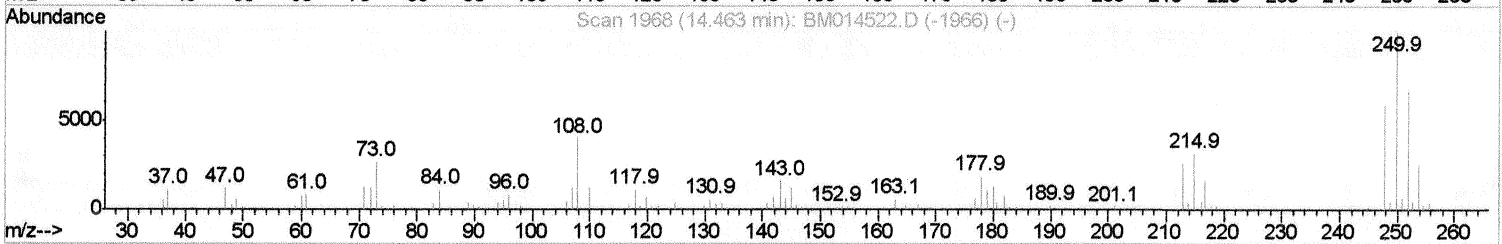
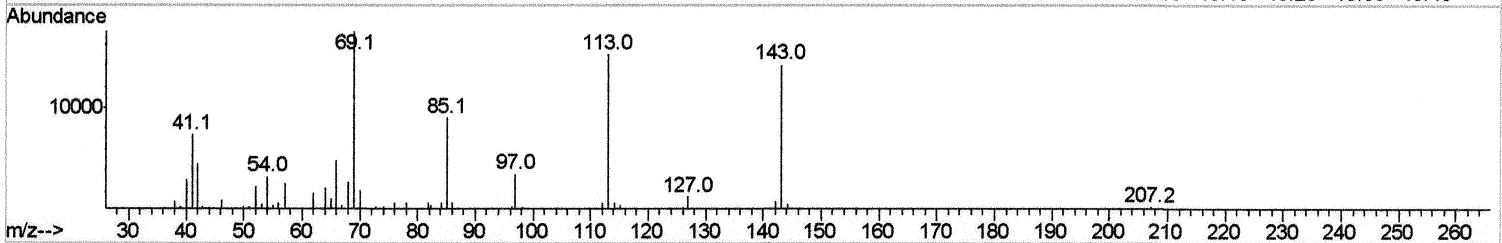
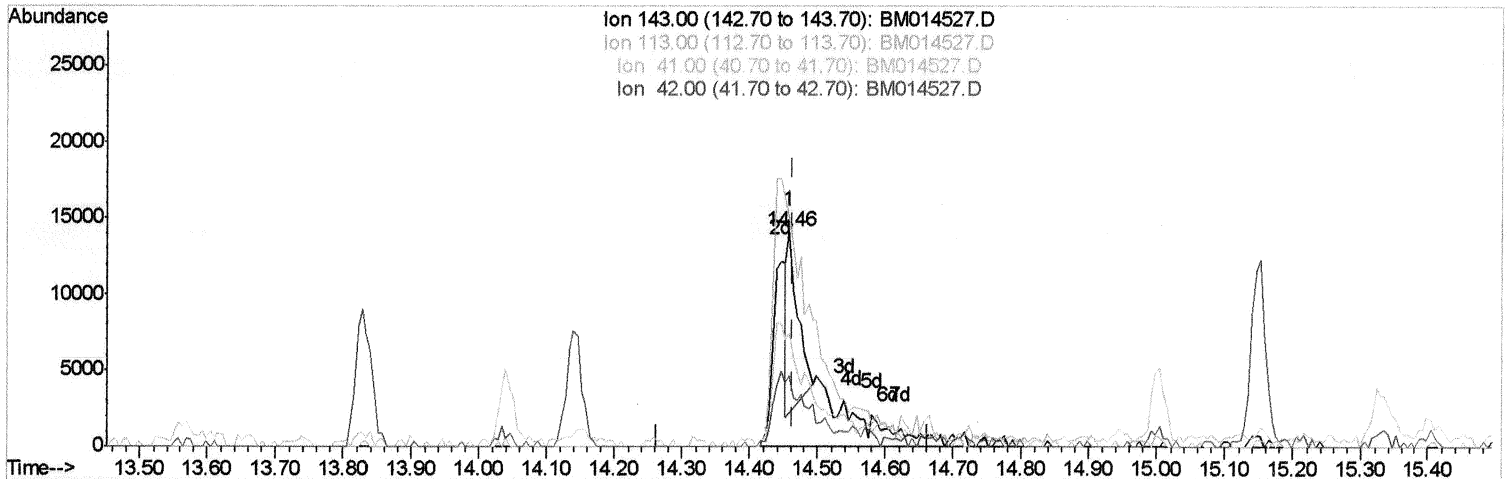
101.00 29.30 32.11

101.00 29.30 32.11

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:28:01 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: BM014527.D

(51) 4-Nitrophenol-d4 (S)

14.457min (-0.006) 6.52ng/ul

response 12354

3/13/2018 4:24:06 PM

Sohil

Manual Integrations

41.00 34.80 52.46#

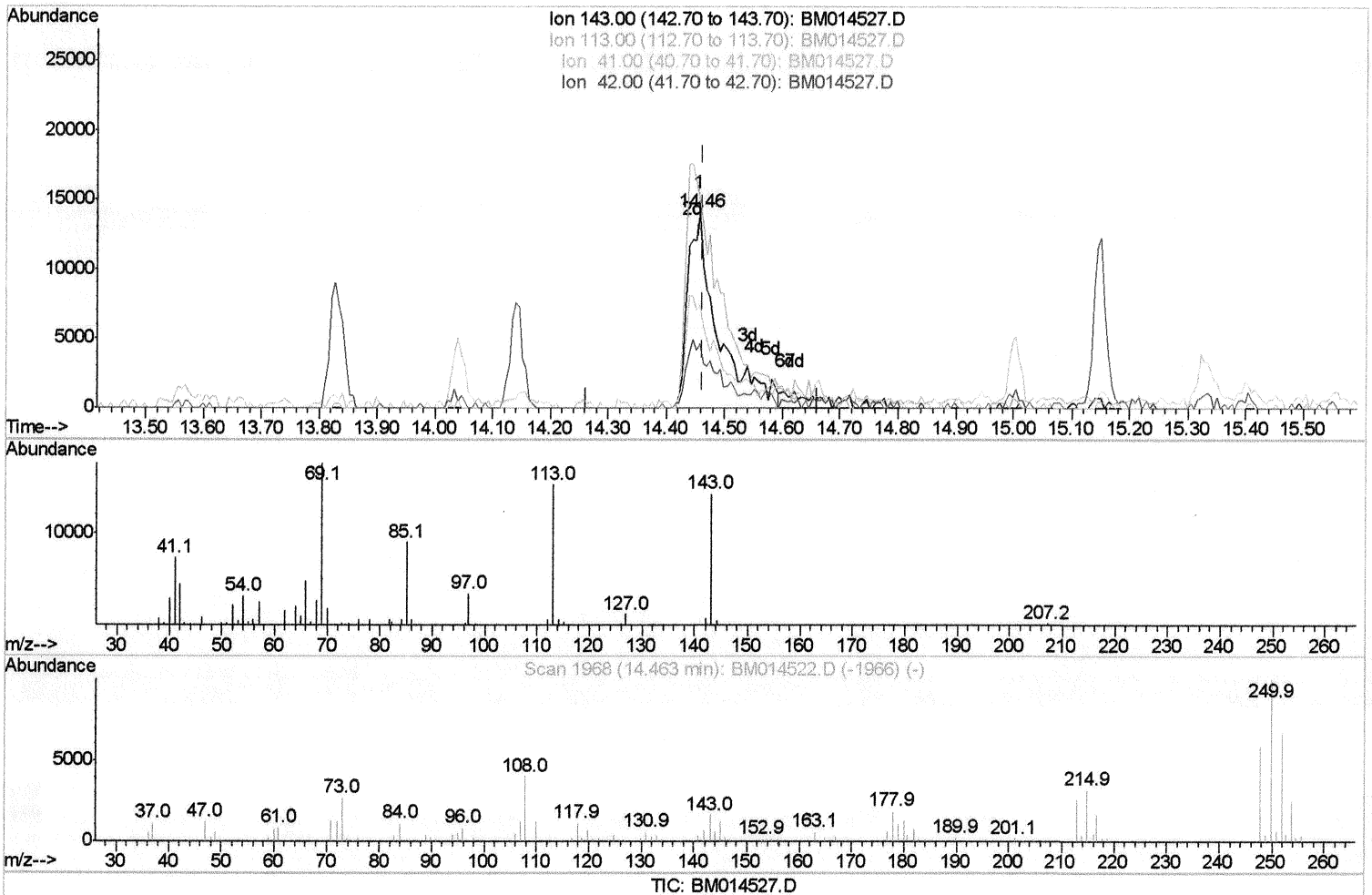
ClientSampled : 3.11#

Instrument : BNA_M

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:28:01 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)

14.457min (-0.006) 26.39ng/ul m

response 50012

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

41.00 34.80 52.46#

F6F32 3.11#

ClientSampleId :

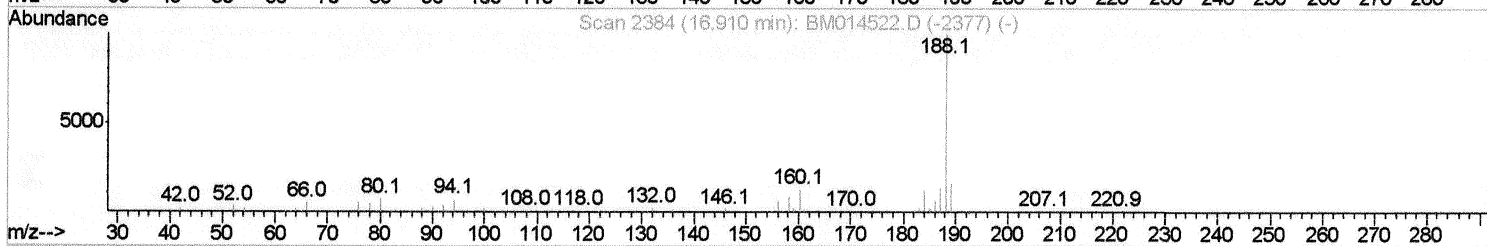
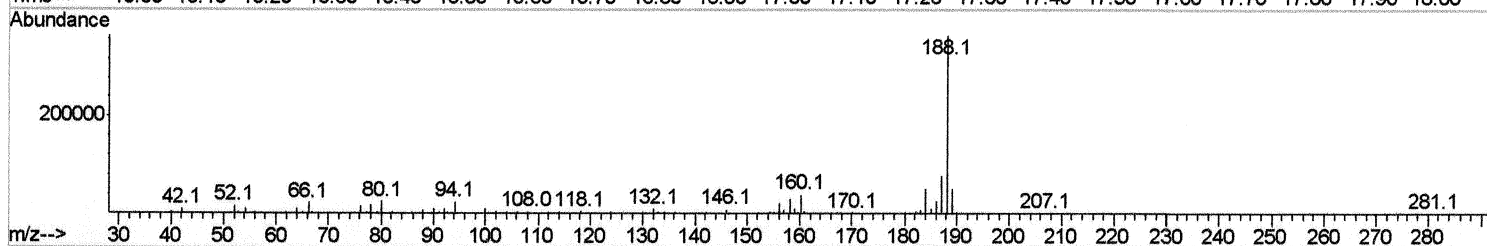
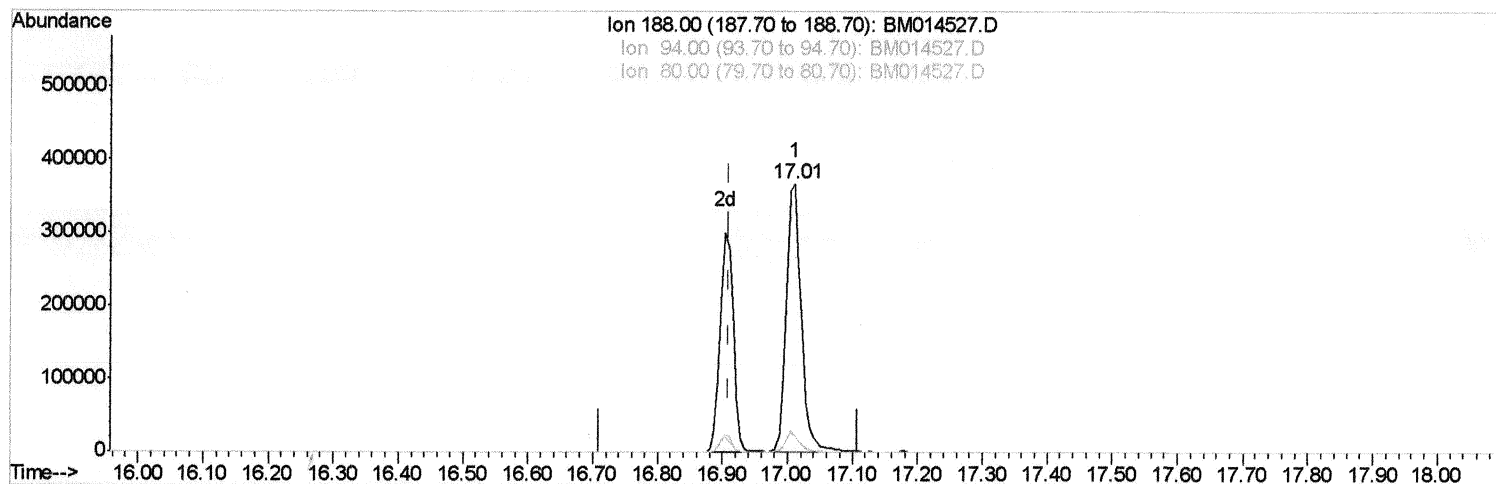
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:28:01 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: BM014527.D

(61) Phenanthrene-d10 (I)

17.010min (+0.100) 20.00ng/ul

response 582968

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

6.81 6.90 6.99 7.08

F6F32

Client Sampled :

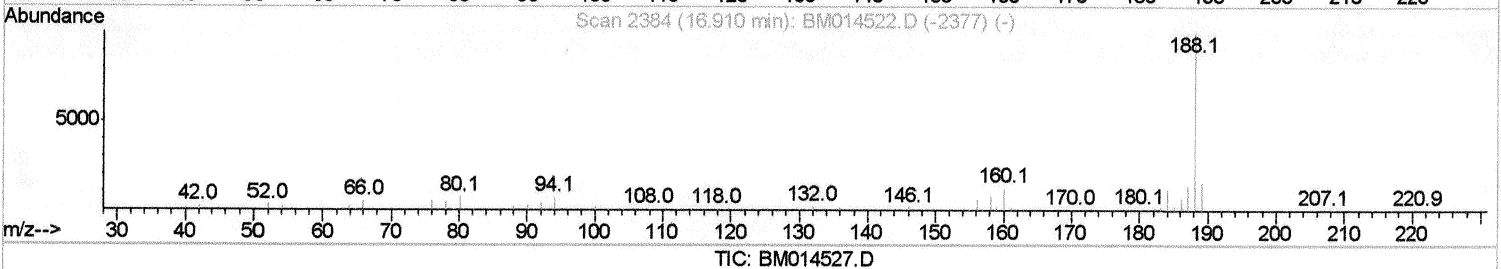
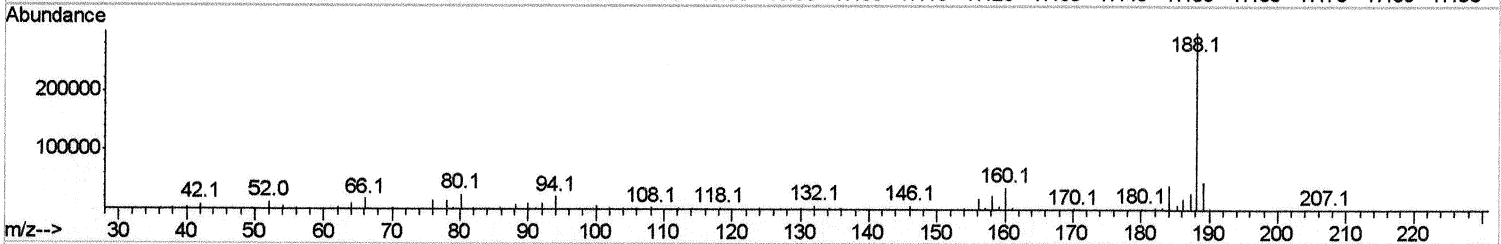
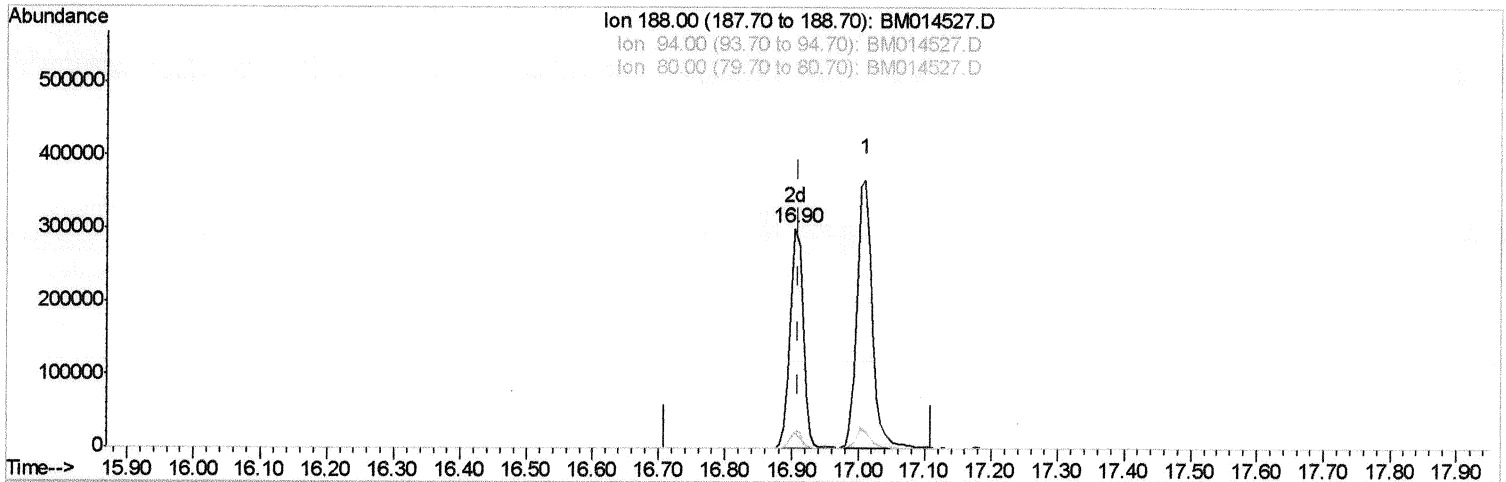
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:28:01 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



(61) Phenanthrene-d10 (I)

16.904min (-0.006) 20.00ng/ul m

response 422097

JU 3/16/18

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

8.43#

09.9

00.08

ClientSampled :

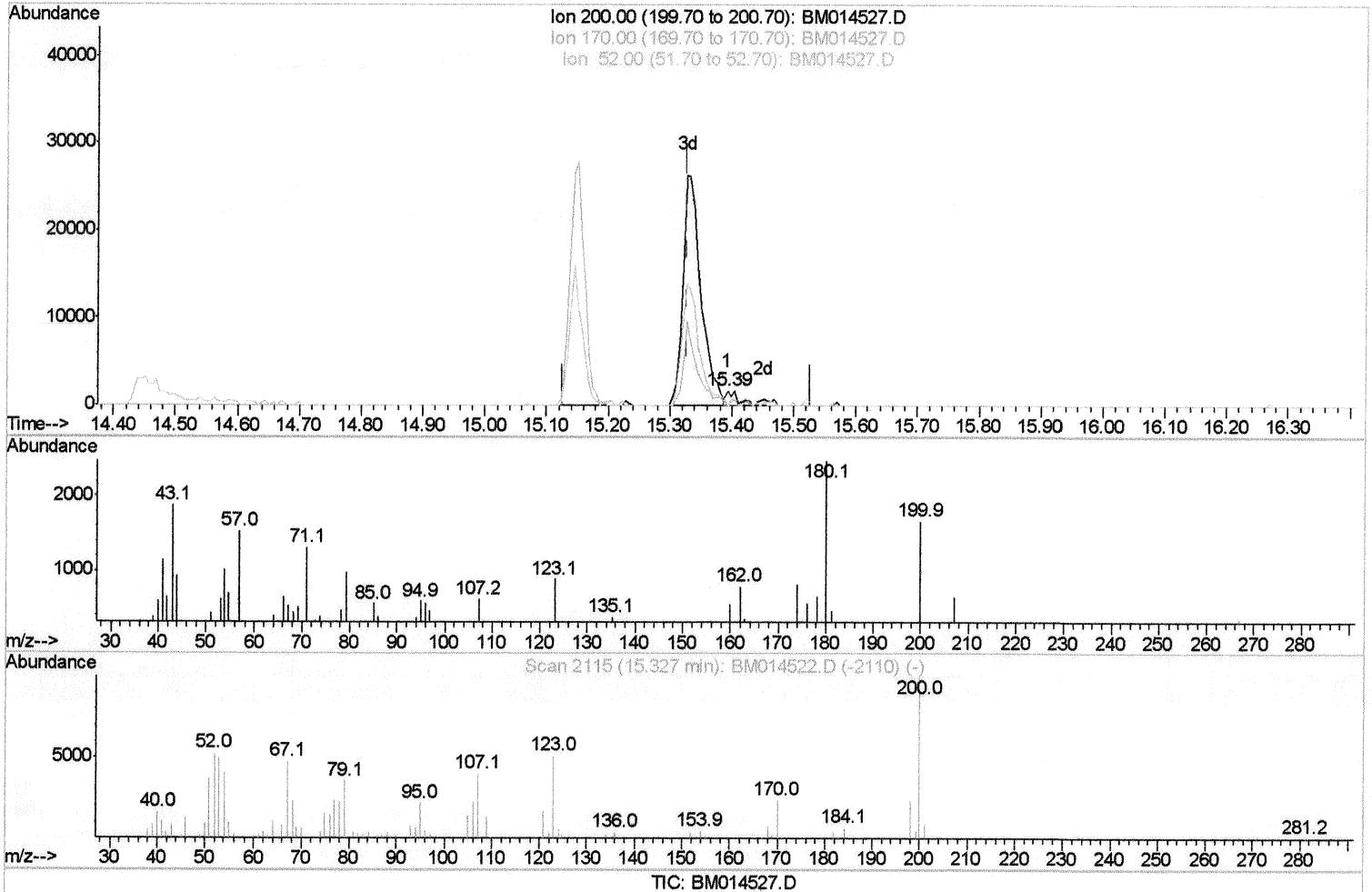
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:29:55 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



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.392min (+0.065) 0.64ng/ul

response 1624

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

49.50 0.00#

52.00 0.00#

ClientSampled : F6F32

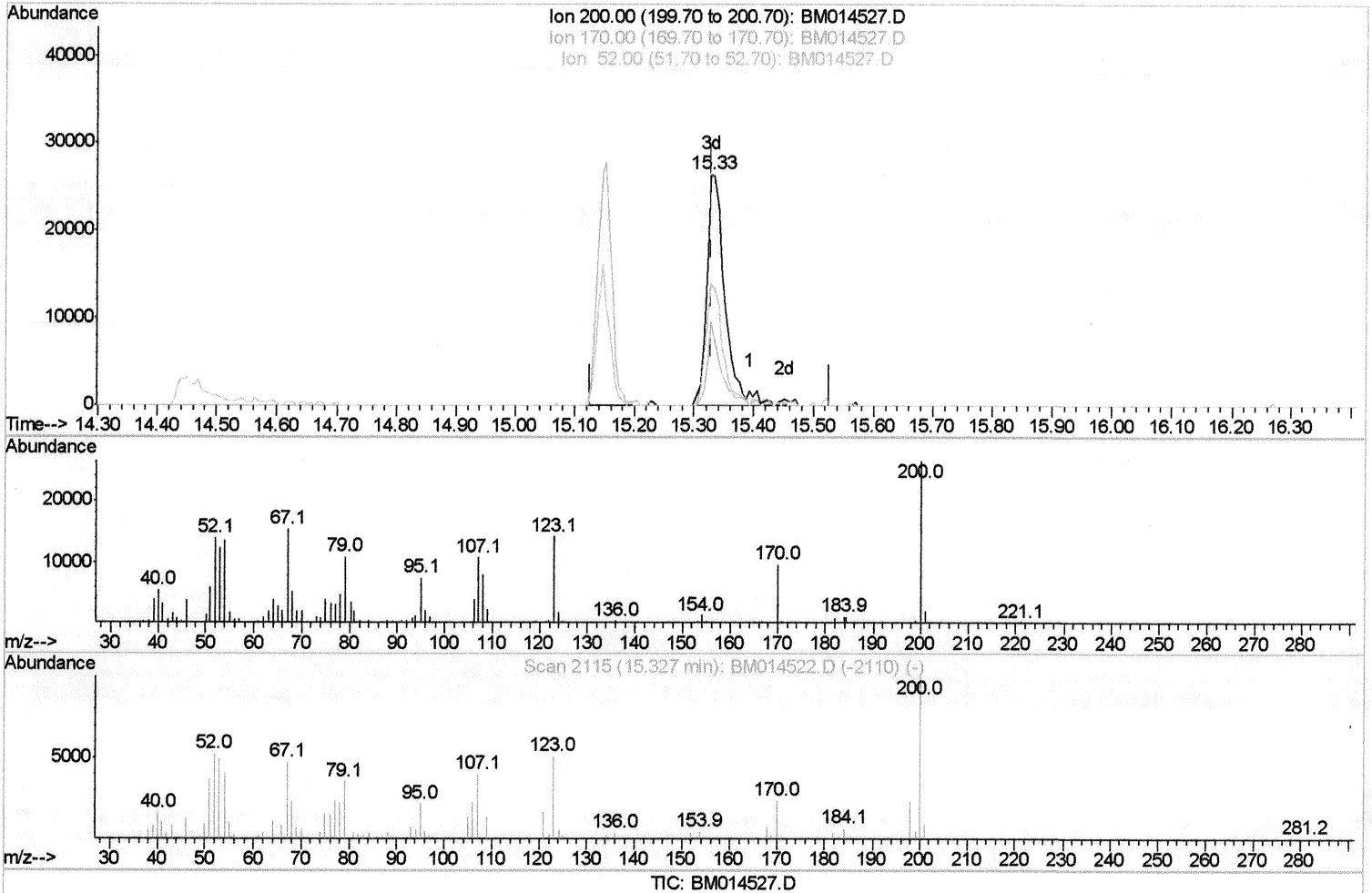
BNA_M

Instrument :

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:29:55 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



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.327min (+0.000) 21.67ng/ul m

response 54874

JU 3/16/18

3/13/2018 4:24:06 PM

Sohil

APPROVED

Manual Integrations

99.96#

52.84

00.75

00.75

00.75

00.75

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\Data\BM031218\
 Data File : BM014527.D
 Acq On : 12 Mar 2018 20:58
 Operator : SJ/JU
 Sample : J1813-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 13 04:30:24 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	7.48	152	60670	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	262639	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.14	164	166185	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.90	188	422097m	20.00	ng/ul	0.00
75) Chrysene-d12	21.13	240	493193	20.00	ng/ul	0.00
83) Perylene-d12	23.29	264	490476	20.00	ng/ul	0.00

JU 3/16/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.05	96	4629m	3.27	ng/uL	0.00
5) Phenol-d5	6.69	99	129399	25.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.83	67	77752	25.05	ng/ul	0.00
9) 2-Chlorophenol-d4	7.02	132	98909	25.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	100427	22.38	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	52087	26.84	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	62215	30.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	114630m	27.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	104605	25.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.57	166	437022	31.84	ng/ul	0.00
46) Acenaphthylene-d8	13.83	160	513482	30.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.46	143	50012m	26.39	ng/ul	0.00
57) Fluorene-d10	15.15	176	363692	29.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	54874m	21.67	ng/ul	0.00
70) Anthracene-d10	17.01	188	583220	28.64	ng/ul	0.00
76) Pyrene-d10	19.32	212	686001	26.97	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.16	264	707036	29.62	ng/ul	0.00

JU 3/16/18

JU 3/16/18

JU 3/16/18

JU 3/16/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	13.62	163	48848	3.610	ng/ul#	96

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

3/13/2018 4:24:06 PM

Sohil

Manual Integrations
APPROVEDInstrument :
BNA_M
ClientSampled :
F6F32