

Quantitation Report (QT Reviewed)

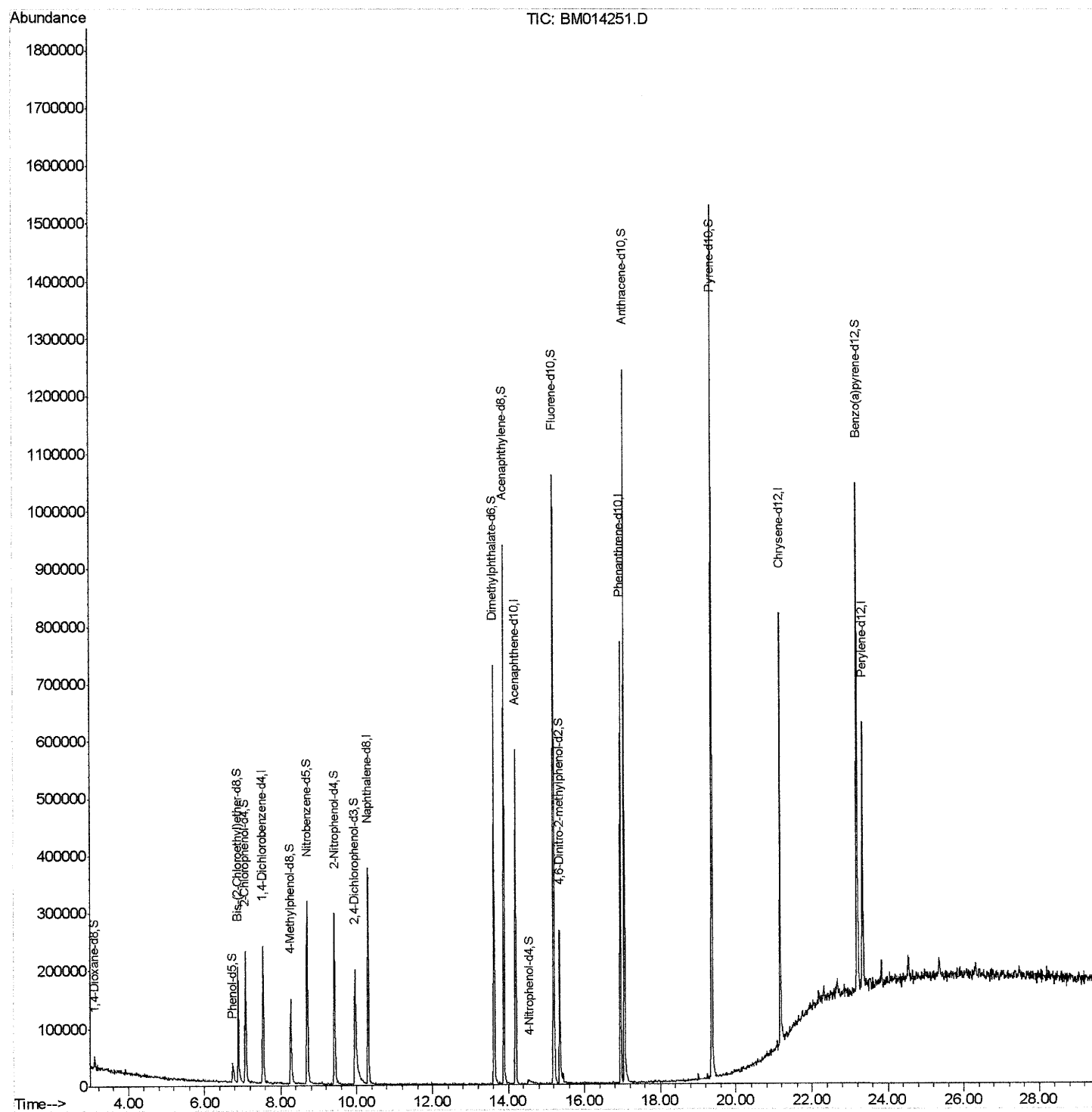
Instrument :
BNA_M
ClientSampled :
C02P5

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014251.D
Acq On : 14 Feb 2018 23:52
Operator : SJ/JU
Sample : J1553-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
2/15/2018 11:09:34 AM

Quant Time: Feb 15 03:49:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

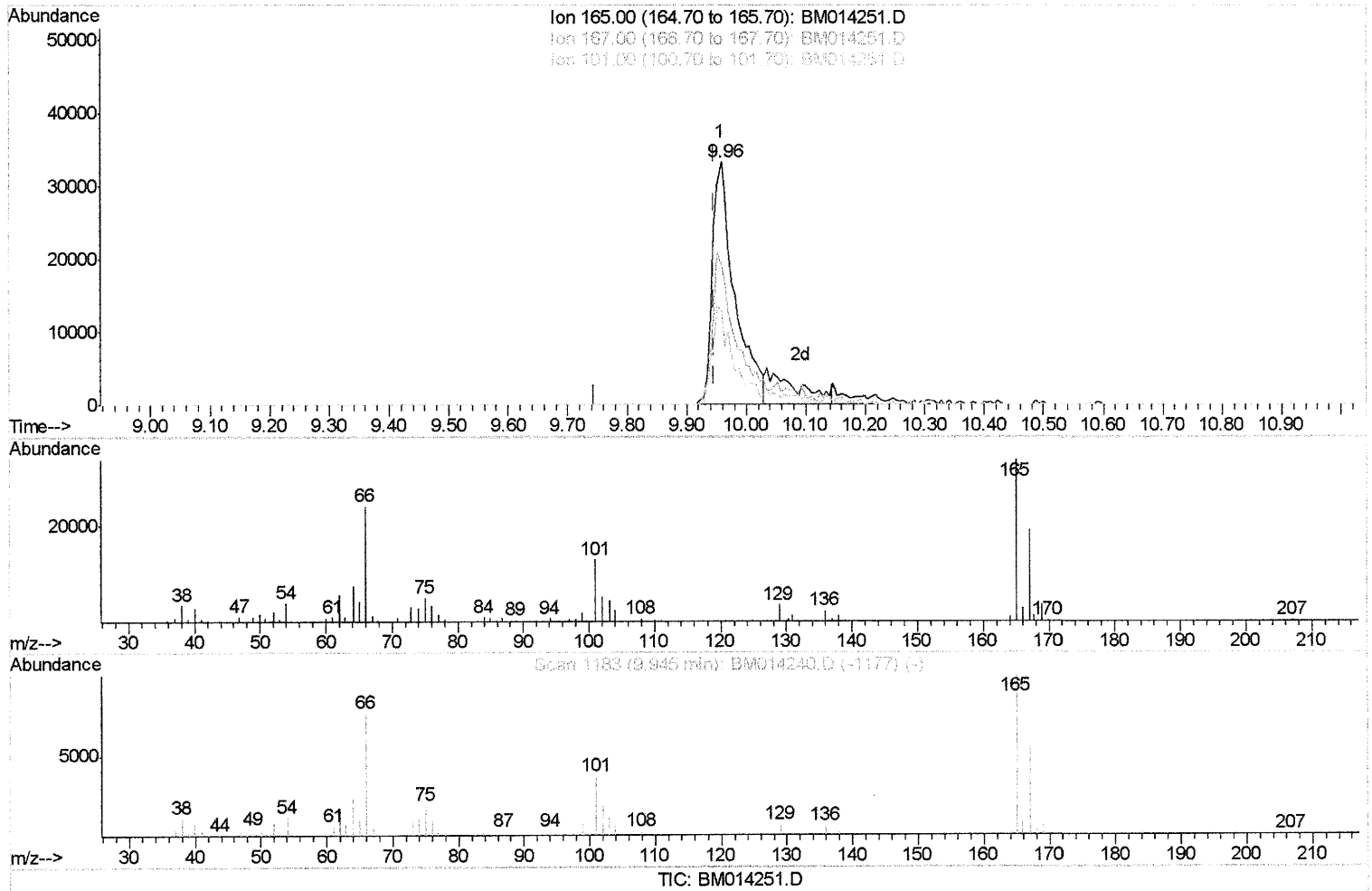
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
 Data File : BM014251.D
 Acq On : 14 Feb 2018 23:52
 Operator : SJ/JU
 Sample : J1553-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02P5

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:34 AM

Quant Time: Feb 15 01:14:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 15 01:12:03 2018
 Response via : Initial Calibration



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

9.957min (+0.012) 22.04ng/ul

response 87289

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	57.43
101.00	29.30	38.86
0.00	0.00	0.00

Quantitation Report (Qedit)

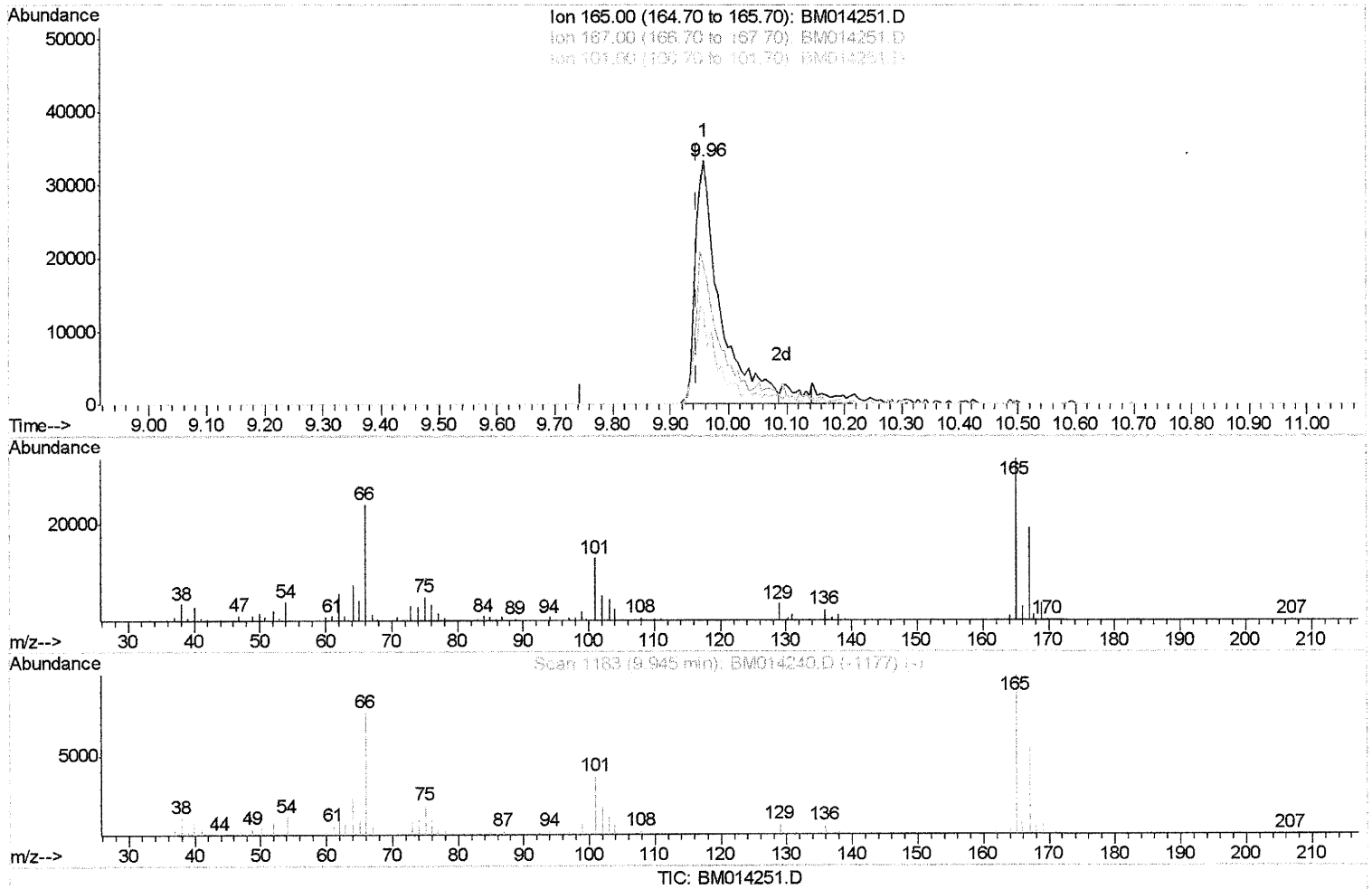
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
 Data File : BM014251.D
 Acq On : 14 Feb 2018 23:52
 Operator : SJ/JU
 Sample : J1553-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02P5

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:34 AM

Quant Time: Feb 15 01:14:57 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 15 01:12:03 2018
 Response via : Initial Calibration



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

9.957min (+0.012) 24.87ng/ul m

SJ 2/19/18

response 98510

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	57.43
101.00	29.30	38.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

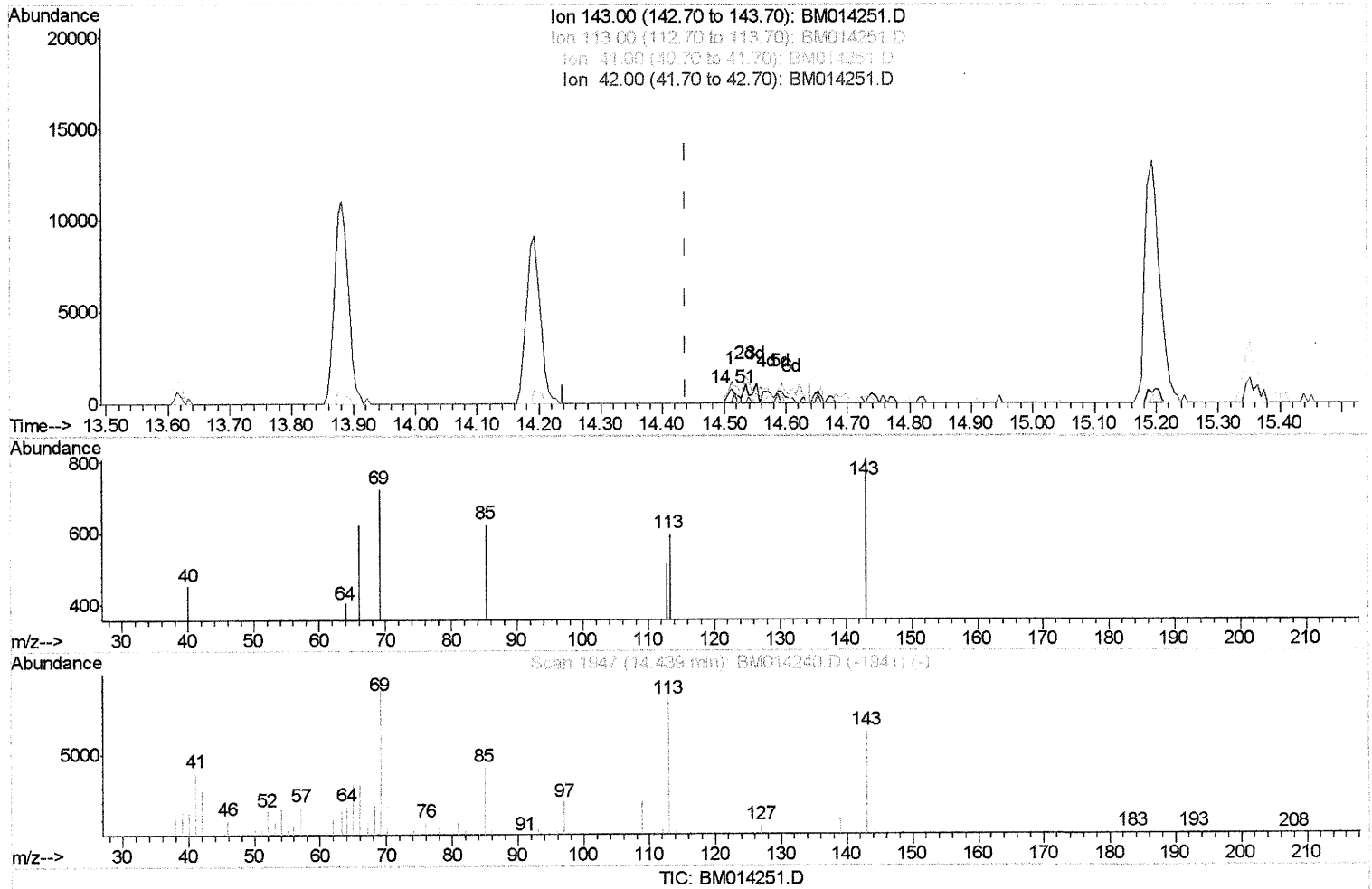
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
 Data File : BM014251.D
 Acq On : 14 Feb 2018 23:52
 Operator : SJ/JU
 Sample : J1553-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02P5

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:34 AM

Quant Time: Feb 15 03:48:28 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 15 01:12:03 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.510min (+0.070) 0.46ng/ul

response 873

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	137.67#
41.00	34.80	0.00#
42.00	20.50	0.00#

Quantitation Report (Qedit)

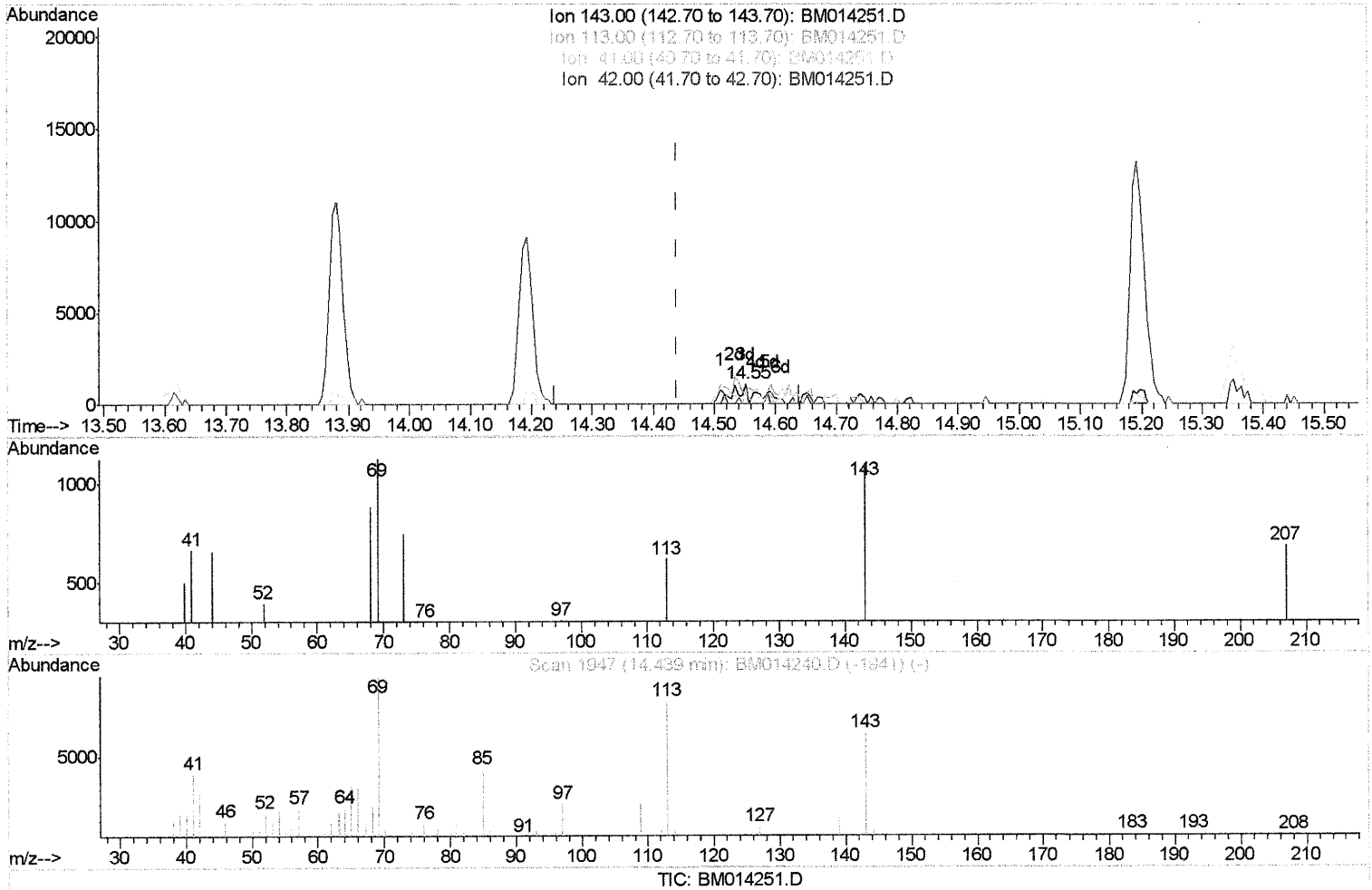
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
 Data File : BM014251.D
 Acq On : 14 Feb 2018 23:52
 Operator : SJ/JU
 Sample : J1553-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 C02P5

Manual Integrations
 APPROVED

Sohil
 2/15/2018 11:09:34 AM

Quant Time: Feb 15 03:48:28 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 15 01:12:03 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.551min (+0.112) 1.02ng/ul m

SJ 2/19/18

response 1948

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	56.77#
41.00	34.80	61.11#
42.00	20.50	0.00#

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
C02P5

Manual Integrations
APPROVED

Sohil
2/15/2018 11:09:34 AM

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021418\
Data File : BM014251.D
Acq On : 14 Feb 2018 23:52
Operator : SJ/JU
Sample : J1553-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: Feb 15 03:49:11 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 15 01:12:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	55111	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	249988	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	168068	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	400035	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	398630	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	353652	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8536	6.63	ng/uL	0.00
5) Phenol-d5	6.74	99	22695	4.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	88000	31.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	85834	24.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	48524	11.91	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	59933	32.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	62886	32.89	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	98510m	24.87	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.62	166	445756	32.12	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	553394	32.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	1948m	1.02	ng/ul	0.11
57) Fluorene-d10	15.19	176	402690	32.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	54653	22.77	ng/ul	0.00
70) Anthracene-d10	17.05	188	650047	33.68	ng/ul	0.00
76) Pyrene-d10	19.36	212	740671	36.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	556095	32.31	ng/ul	0.00

SJ 2/19/18

SJ 2/19/18

Target Compounds Ovalue

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