

Quantitation Report (QT Reviewed)

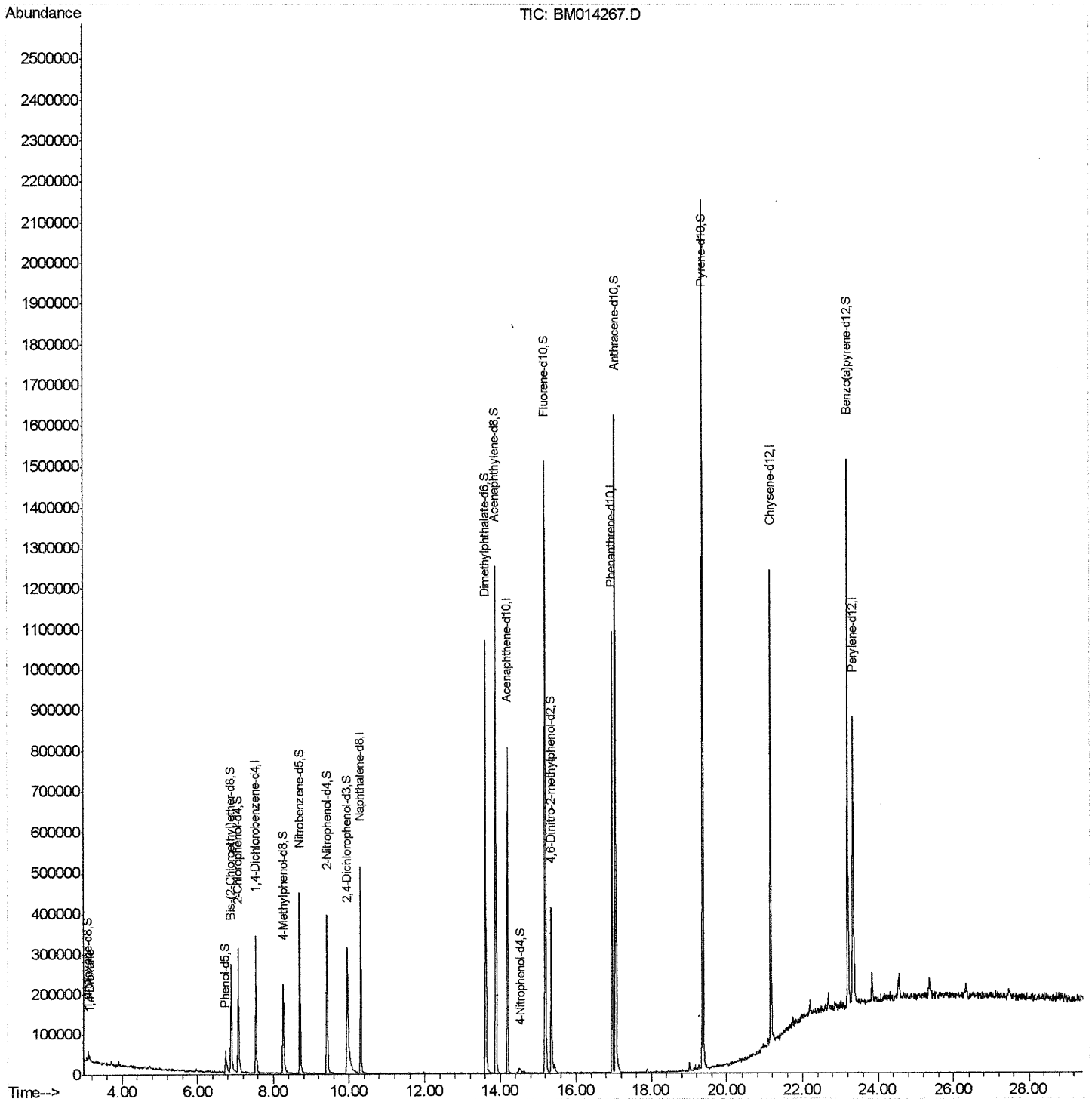
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014267.D
 Acq On : 16 Feb 2018 13:54
 Operator : SJ/JU
 Sample : J1569-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02Q7

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:34 PM

Quant Time: Feb 16 14:42:51 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)

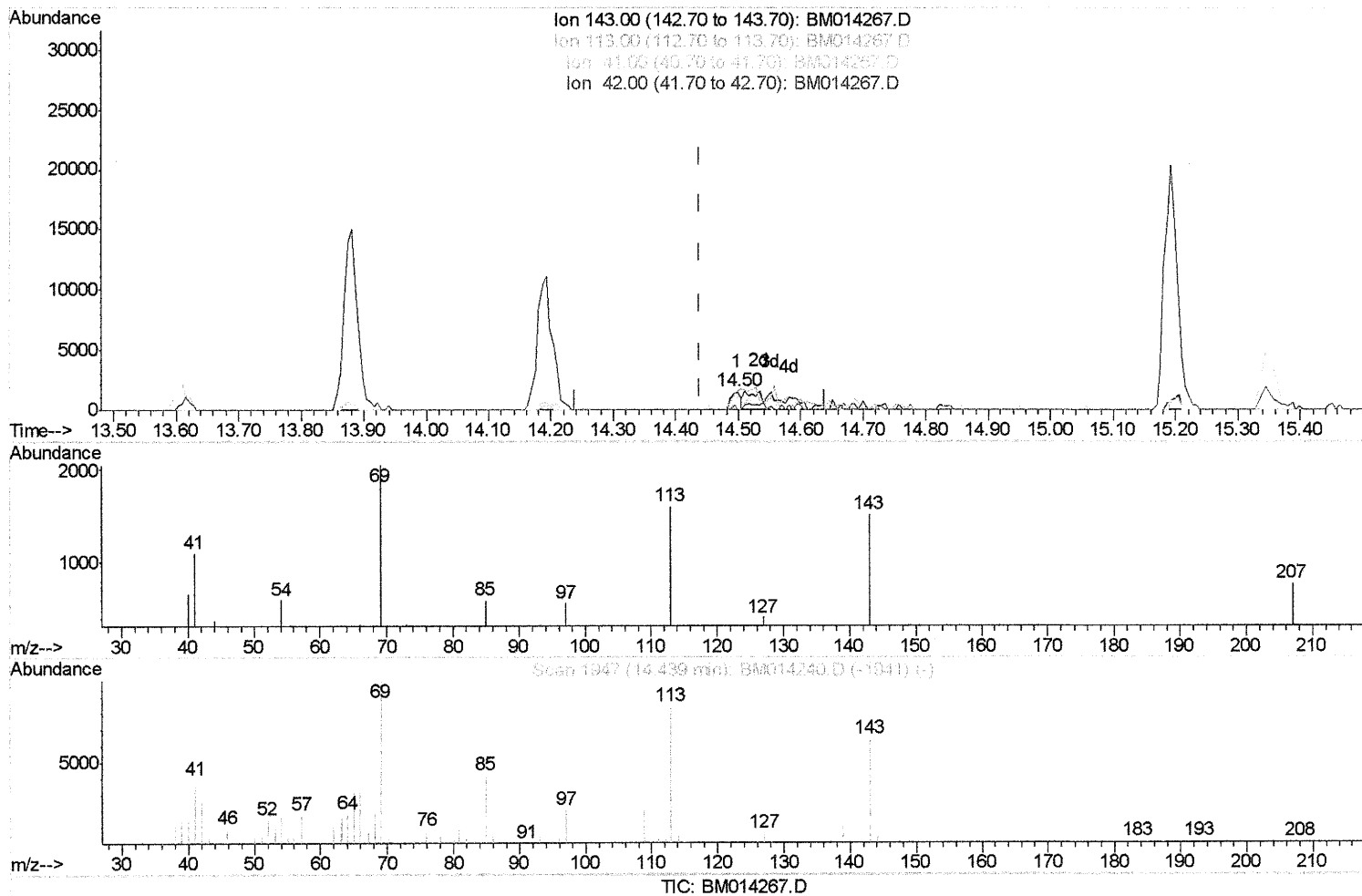
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014267.D
 Acq On : 16 Feb 2018 13:54
 Operator : SJ/JU
 Sample : J1569-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02Q7

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:34 PM

Quant Time: Feb 16 14:38:10 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)

14.498min (+0.059) 0.66ng/ul

response 1686

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	105.34
41.00	34.80	72.66#
42.00	20.50	0.00#

Quantitation Report (Qedit)

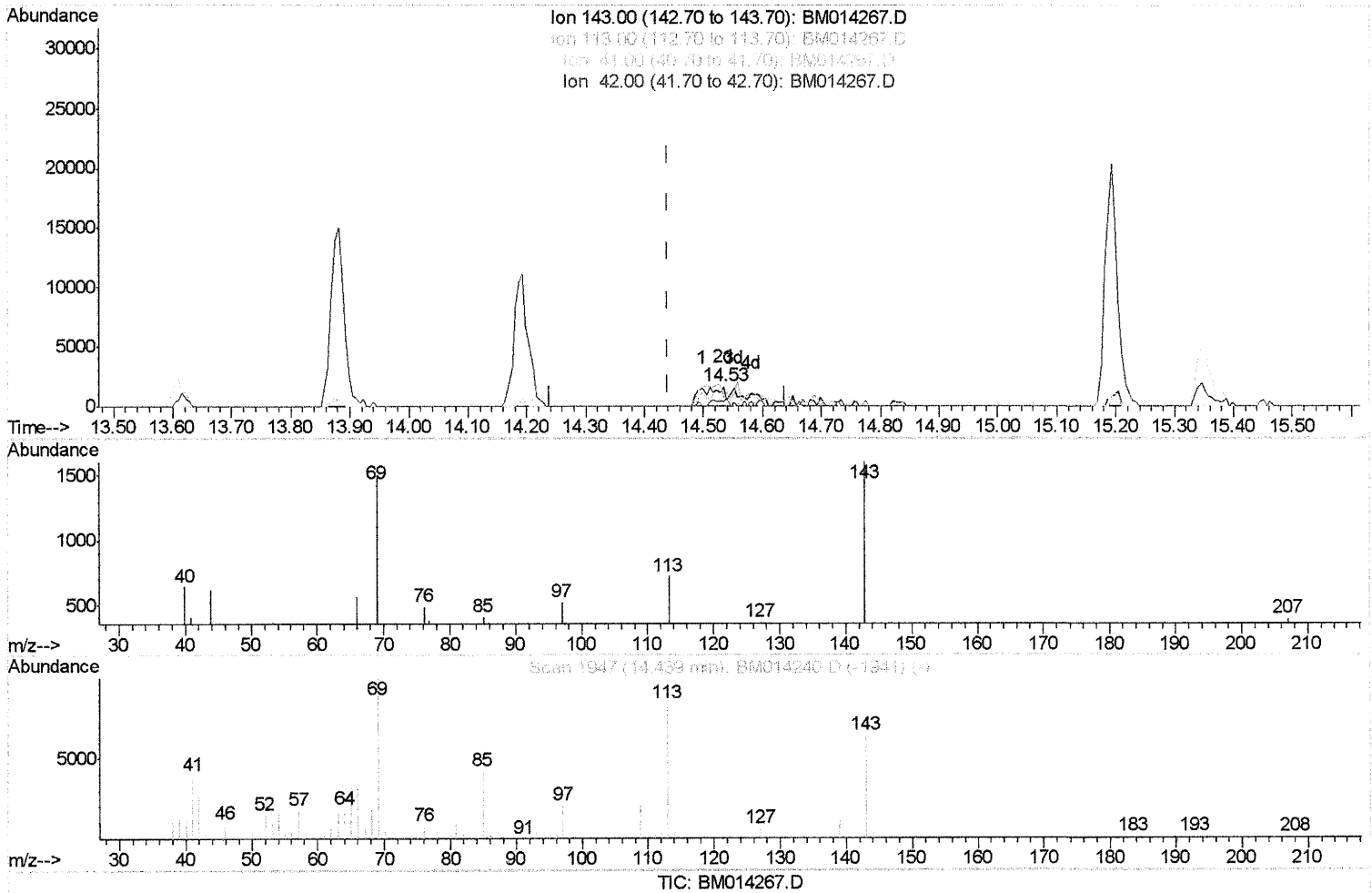
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014267.D
 Acq On : 16 Feb 2018 13:54
 Operator : SJ/JU
 Sample : J1569-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 C02Q7

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:34 PM

Quant Time: Feb 16 14:38:10 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)

14.533min (+0.094) 2.98ng/ul m

SJ 2/20/18

response 7558

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	44.74#
41.00	34.80	25.17#
42.00	20.50	21.93

Quantitation Report (Qedit)

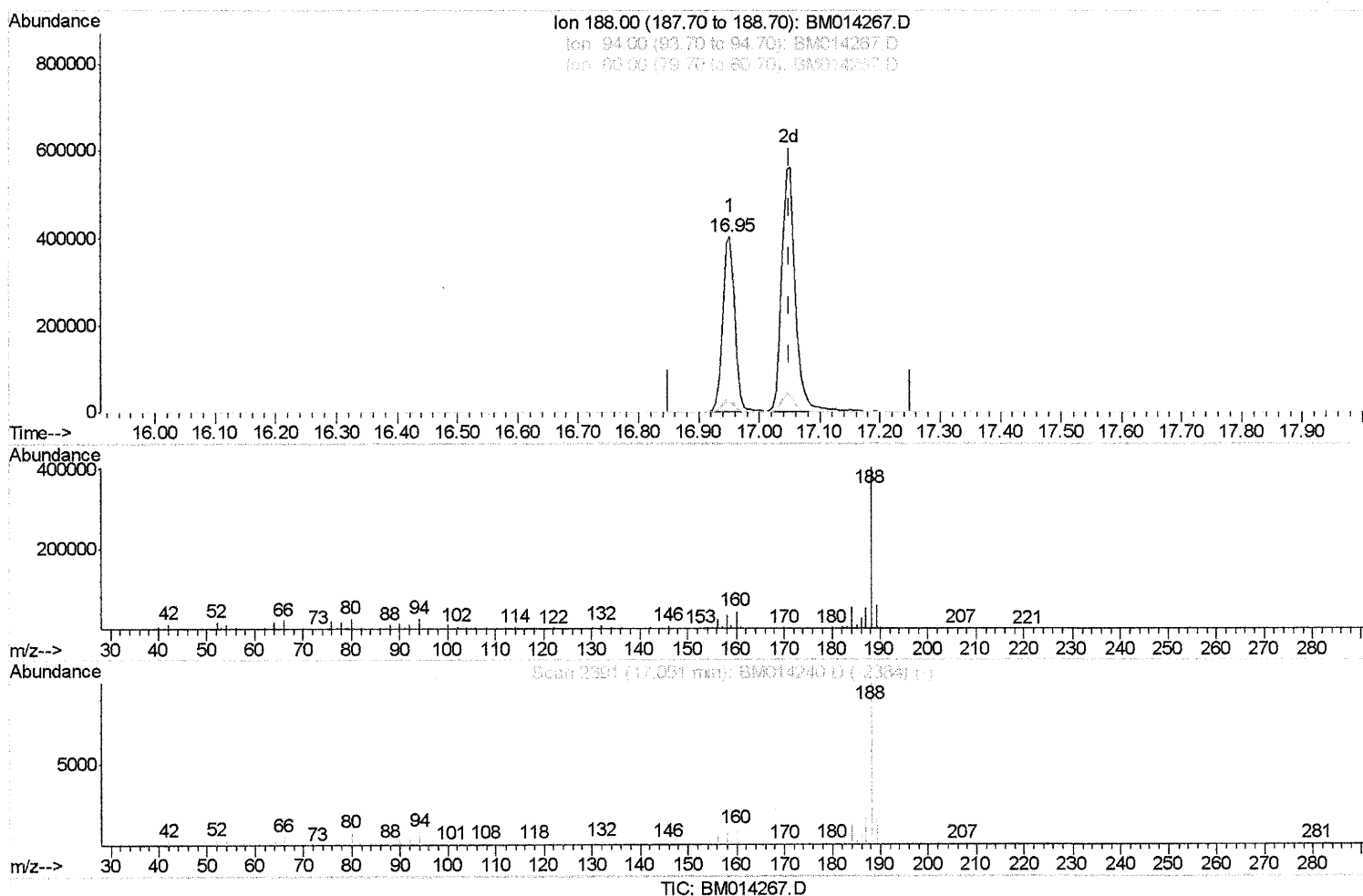
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014267.D
 Acq On : 16 Feb 2018 13:54
 Operator : SJ/JU
 Sample : J1569-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02Q7

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:34 PM

Quant Time: Feb 16 14:38:10 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



(70) Anthracene-d10 (S)

16.951min (-0.100) 20.73ng/ul

response 557568

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.46
80.00	5.90	6.56
0.00	0.00	0.00

Quantitation Report (Qedit)

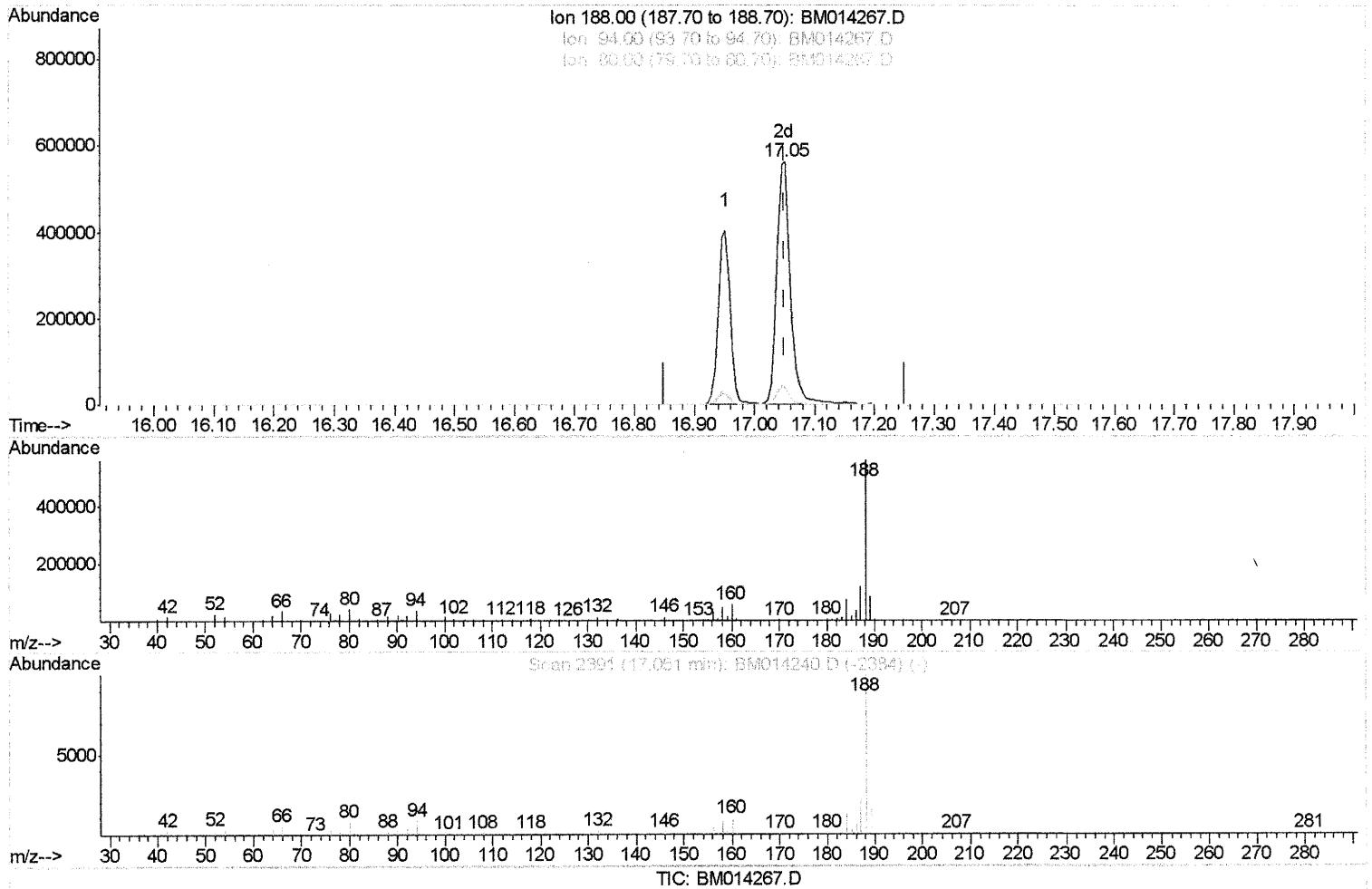
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014267.D
 Acq On : 16 Feb 2018 13:54
 Operator : SJ/JU
 Sample : J1569-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02Q7

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:34 PM

Quant Time: Feb 16 14:38:10 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



(70) Anthracene-d10 (S)

17.051min (-0.000) 32.90ng/ul m

SJ 2/20/18

response 884969

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.40
80.00	5.90	7.32#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampled :
C02Q7

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014267.D
Acq On : 16 Feb 2018 13:54
Operator : SJ/JU
Sample : J1569-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
2/19/2018 4:15:34 PM

Quant Time: Feb 16 14:42:51 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	74514	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	333332	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	222799	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	557568	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	561067	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	493727	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	9389	5.39	ng/uL	0.00
5) Phenol-d5	6.74	99	33552	5.33	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	116468	30.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	116035	24.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	74836	13.58	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	77256	31.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	82915	32.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	117454	22.24	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	161	0.03	ng/ul	-0.16
43) Dimethylphthalate-d6	13.62	166	612247	33.28	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	739798	32.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	7558m	2.98	ng/ul	0.09
57) Fluorene-d10	15.19	176	532282	32.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	75762	22.65	ng/ul	0.00
70) Anthracene-d10	17.05	188	884969m	32.90	ng/ul	0.00
76) Pyrene-d10	19.36	212	1021622	35.30	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.20	264	785251	32.68	ng/ul	0.00

SJ 2/20/18

SJ 2/20/18

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.14	88	4057	2.098	ng/uL#	59

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