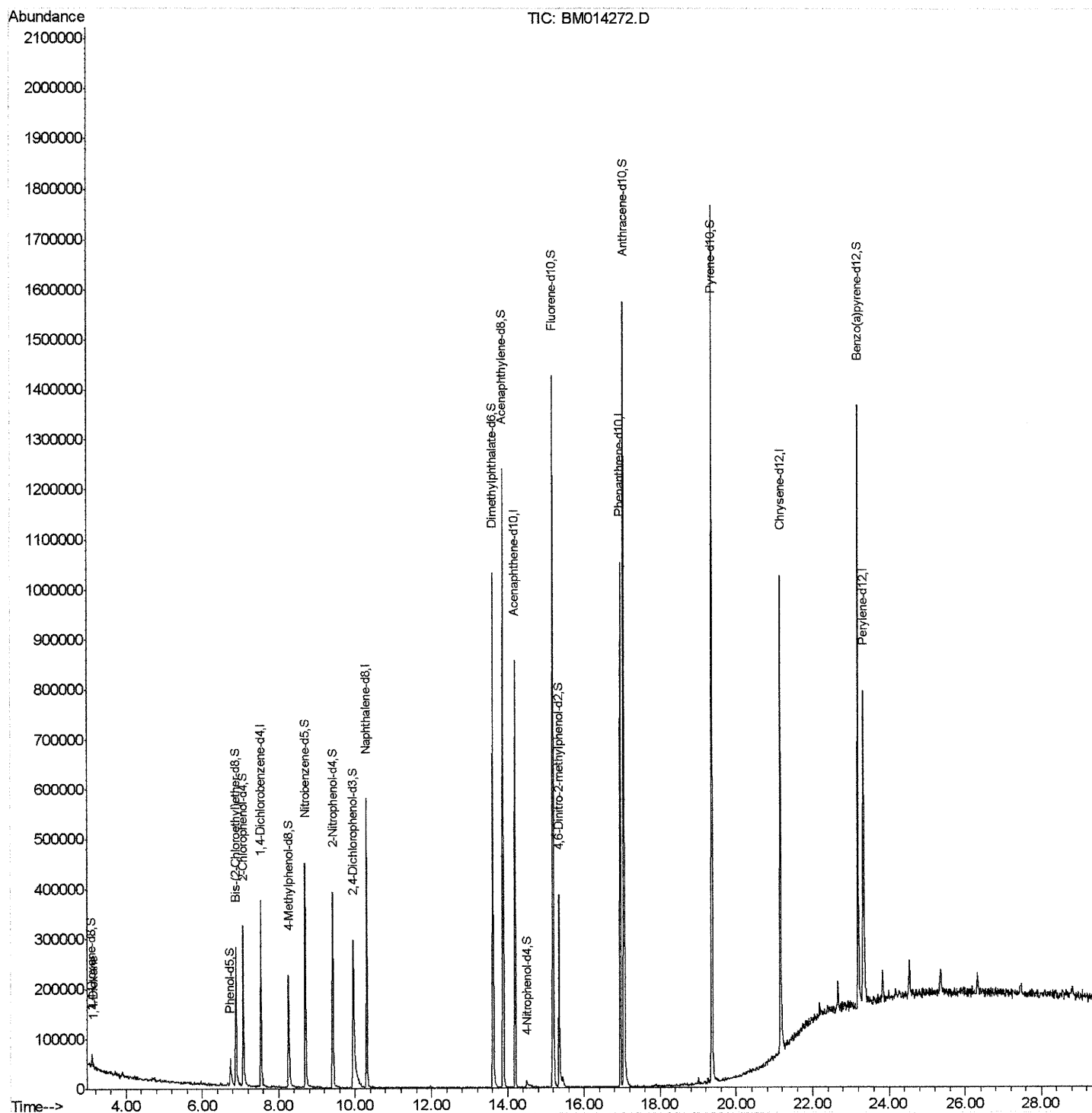


Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014272.D
Acq On : 16 Feb 2018 16:55
Operator : SJ/JU
Sample : J1569-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 17 03:34:48 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 17 00:49:49 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

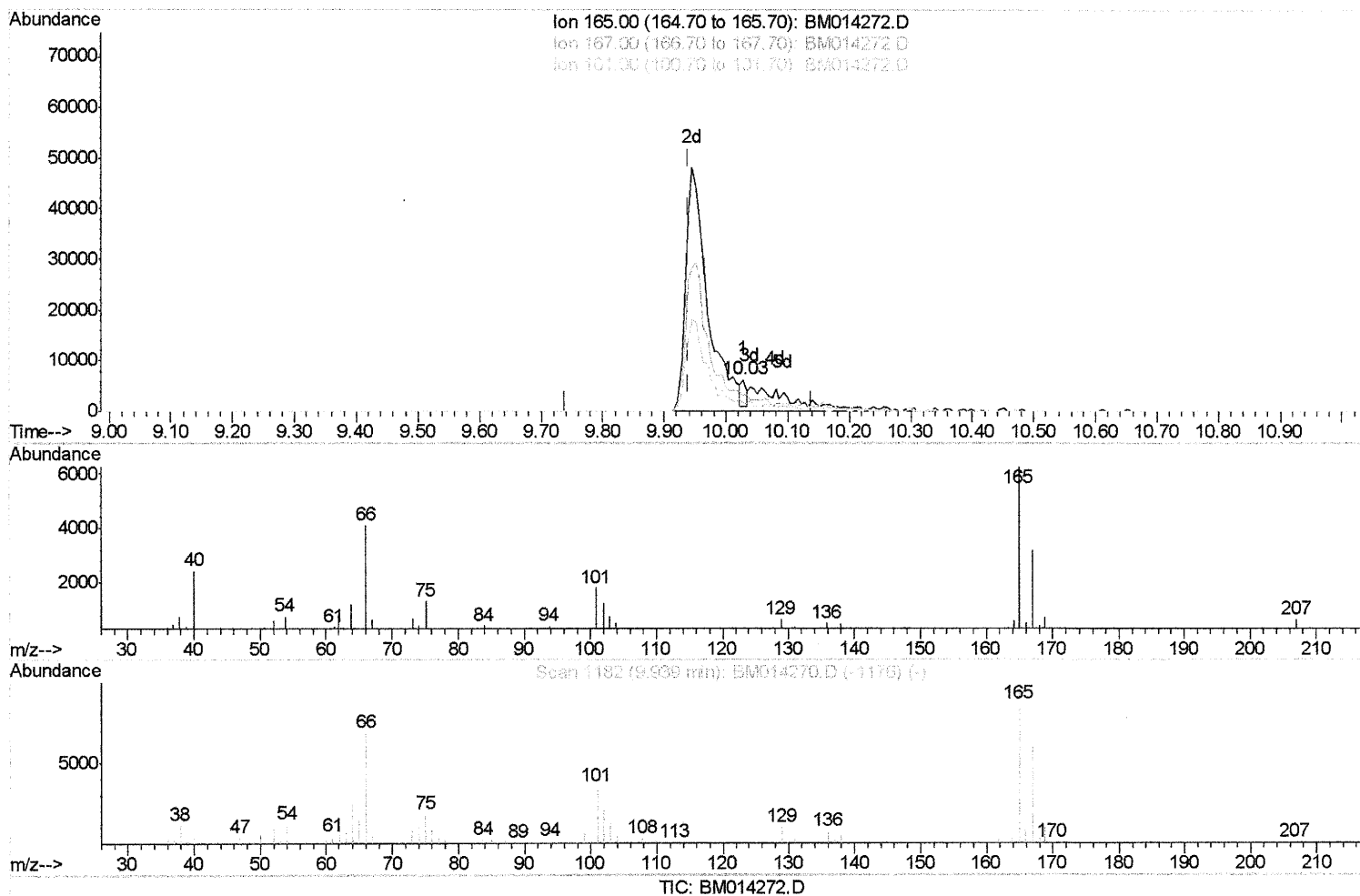
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:31:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



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

10.028min (+0.088) 0.50ng/ul

response 2947

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	51.11
101.00	29.30	28.91
0.00	0.00	0.00

Quantitation Report (Qedit)

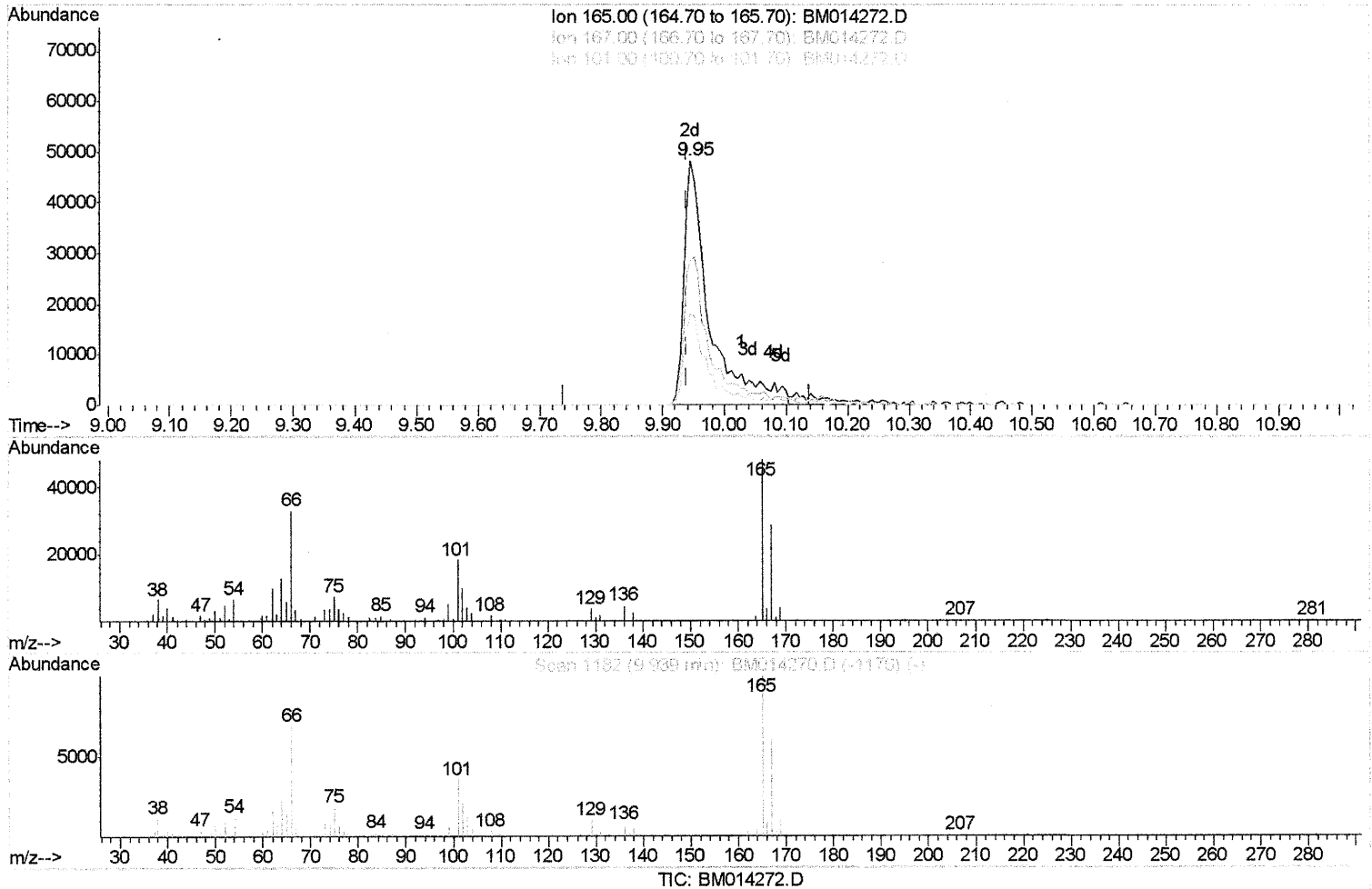
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:31:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



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

9.945min (+0.006) 23.21ng/ul m

SJ 2/20/18

response 137144

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	58.95
101.00	29.30	37.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

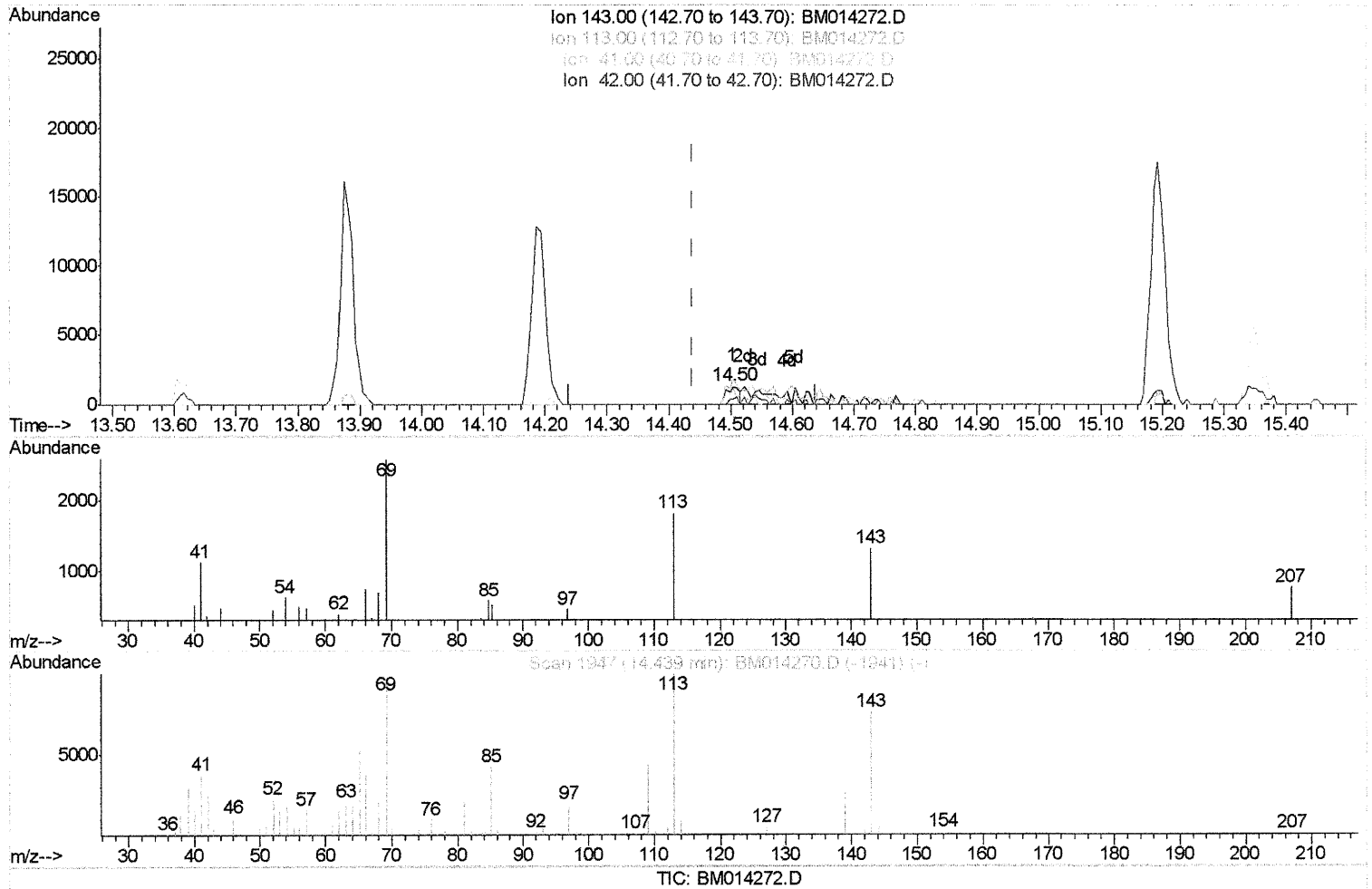
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:31:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.504min (+0.065) 0.71ng/ul

response 2008

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	138.18#
41.00	34.80	85.23#
42.00	20.50	28.26#

Quantitation Report (Qedit)

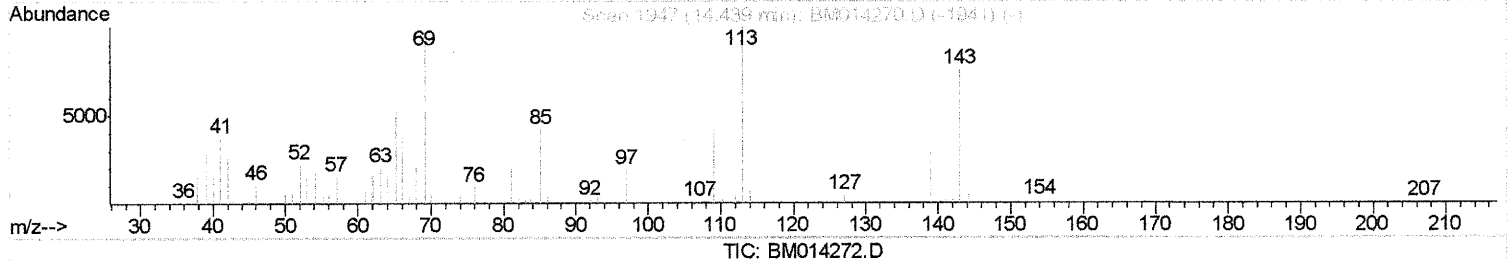
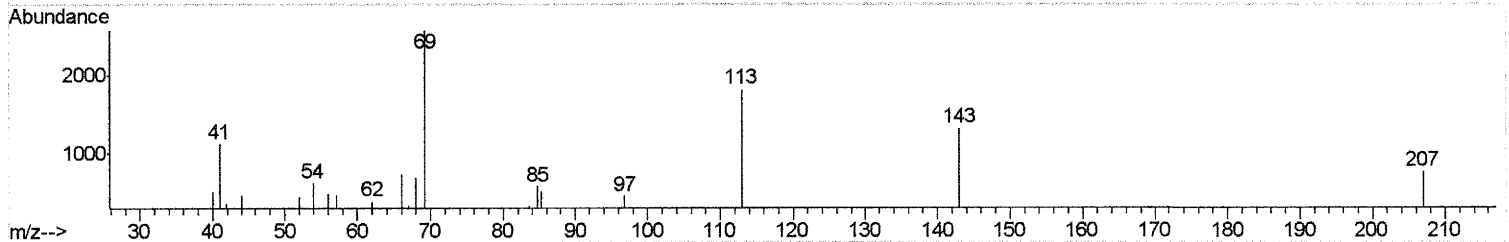
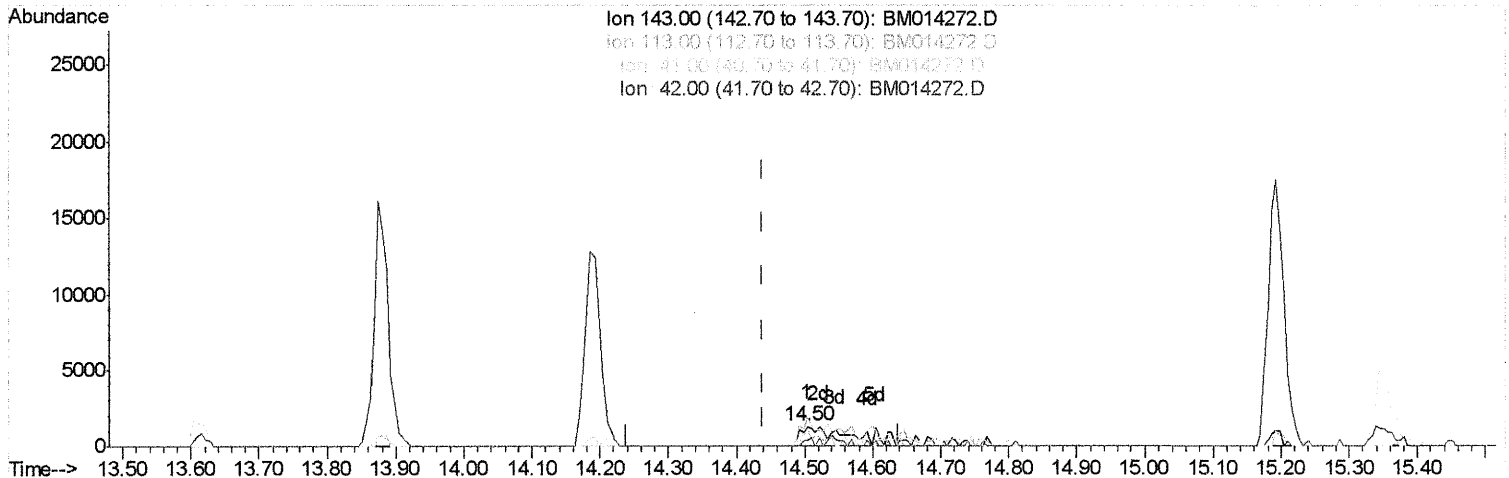
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:31:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.504min (+0.065) 2.24ng/ul m

SJ 2/20/18

response 6321

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	138.18#
41.00	34.80	85.23#
42.00	20.50	28.26#

Quantitation Report (Qedit)

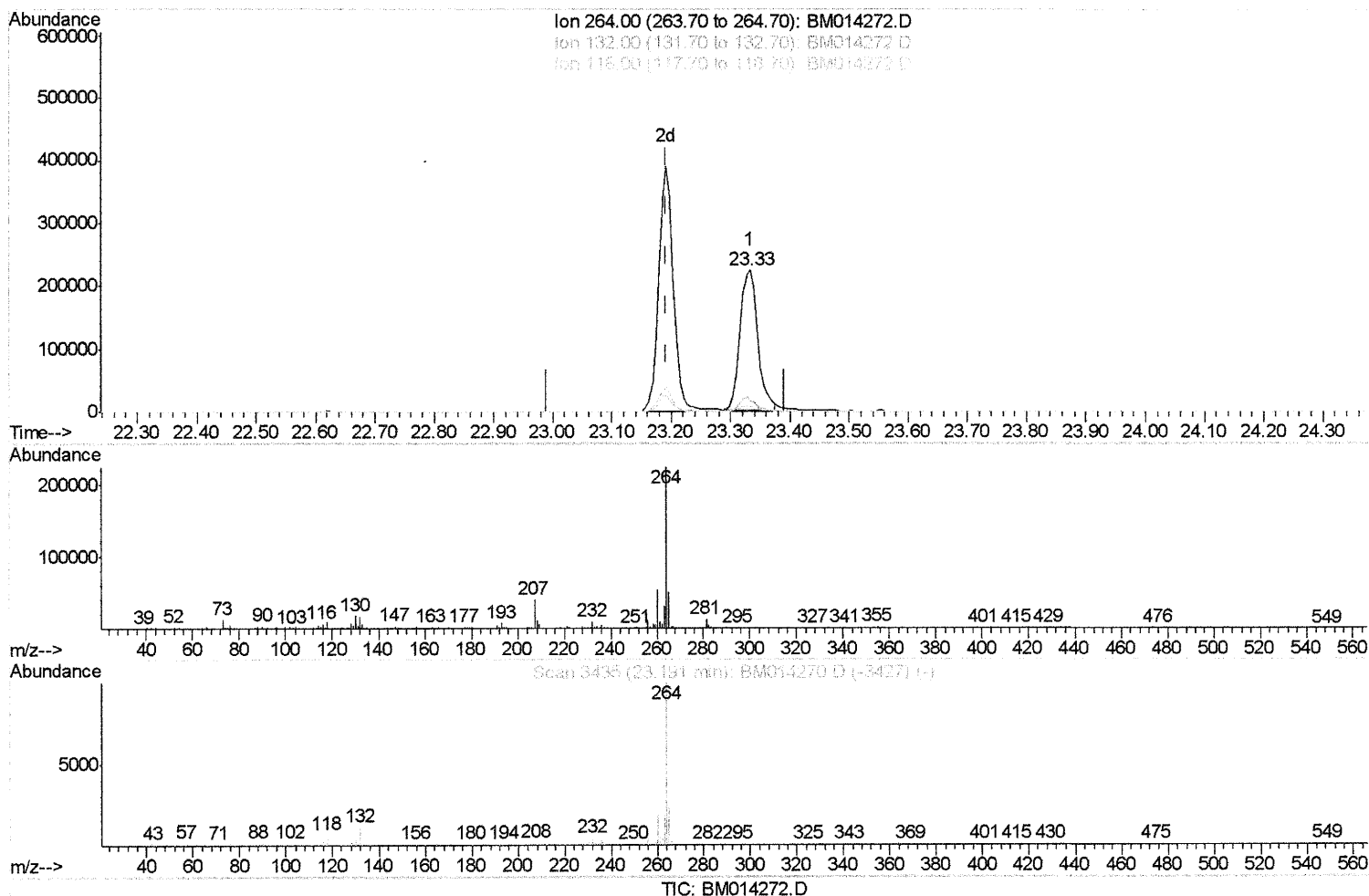
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:31:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



(87) Benzo(a)pyrene-d12 (S)

23.333min (+0.141) 20.28ng/ul

response 462033

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	7.83
118.00	5.30	4.25
0.00	0.00	0.00

Quantitation Report (Qedit)

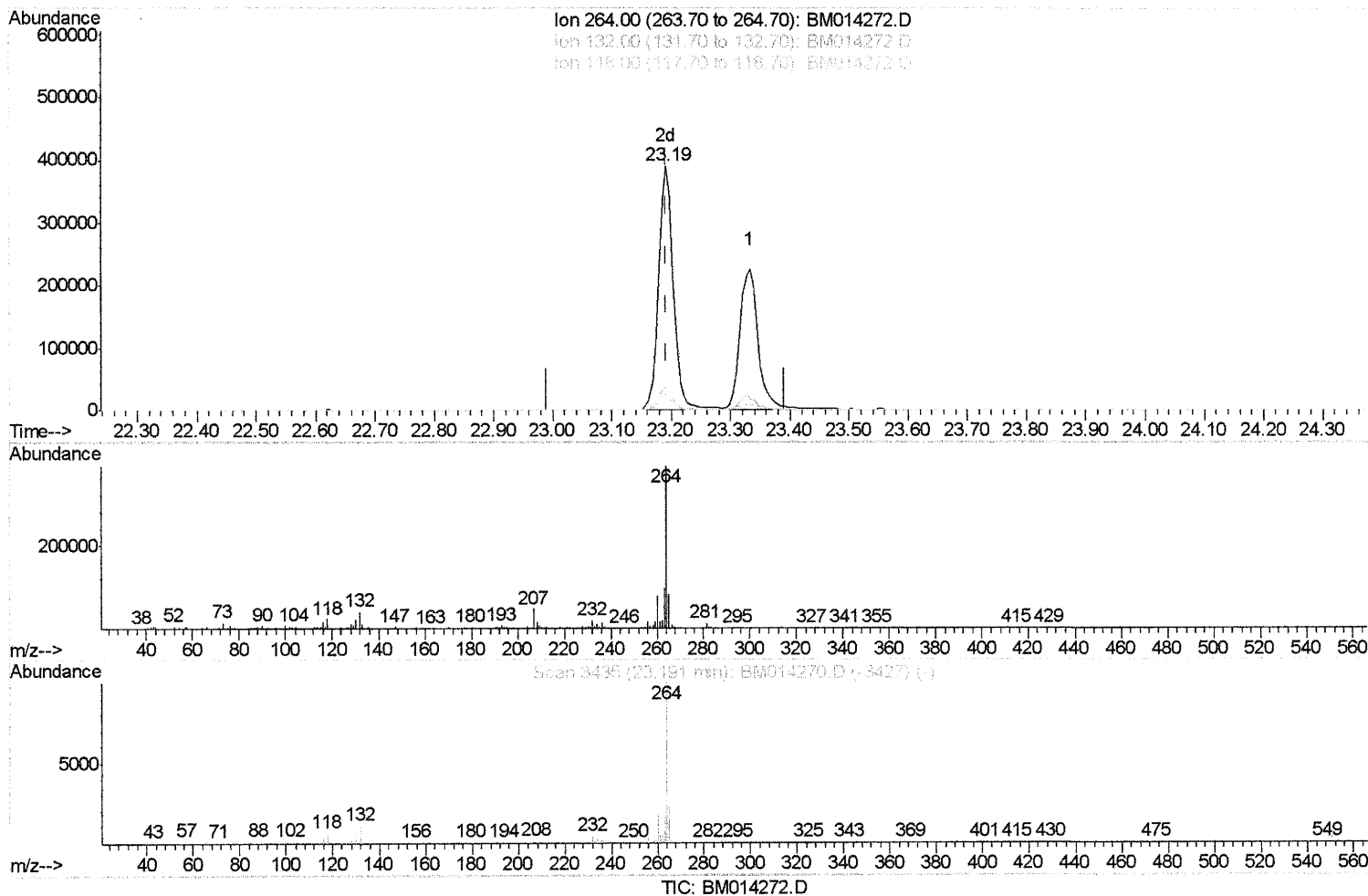
Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:31:43 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration



(87) Benzo(a)pyrene-d12 (S)

23.191min (+0.000) 30.03ng/ul m

SJ 2/20/18

response 684252

Ion	Exp%	Act%
264.00	100	100
132.00	7.70	10.36#
118.00	5.30	6.17
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014272.D
 Acq On : 16 Feb 2018 16:55
 Operator : SJ/JU
 Sample : J1569-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 C02T5

Manual Integrations
 APPROVED

Sohil
 2/19/2018 4:15:48 PM

Quant Time: Feb 17 03:34:48 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	82256	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	373043	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	247997	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	546382	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	494944	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	468213	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	9823	5.11	ng/uL	0.00
5) Phenol-d5	6.74	99	34135	4.91	ng/ul	0.01
7) Bis-(2-Chloroethyl) ether-d	6.88	67	118980	28.27	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	120145	22.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	72205	11.87	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	75623	27.43	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	83597	29.30	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	137144m	23.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.31	131	573	0.10	ng/ul	-0.15
43) Dimethylphthalate-d6	13.62	166	596543	29.13	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	717442	28.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	6321m	2.24	ng/ul	0.06
57) Fluorene-d10	15.19	176	533887	29.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	73770	22.51	ng/ul	0.00
70) Anthracene-d10	17.04	188	839255	31.84	ng/ul	0.00
76) Pyrene-d10	19.35	212	890945	34.90	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	684252m	30.03	ng/ul	0.00

SJ 2/20/18

SJ 2/20/18

SJ 2/20/18

Target Compounds				Ovalue
2) 1,4-Dioxane	3.14	88	2398	1.12 ng/uL# 50

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