Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

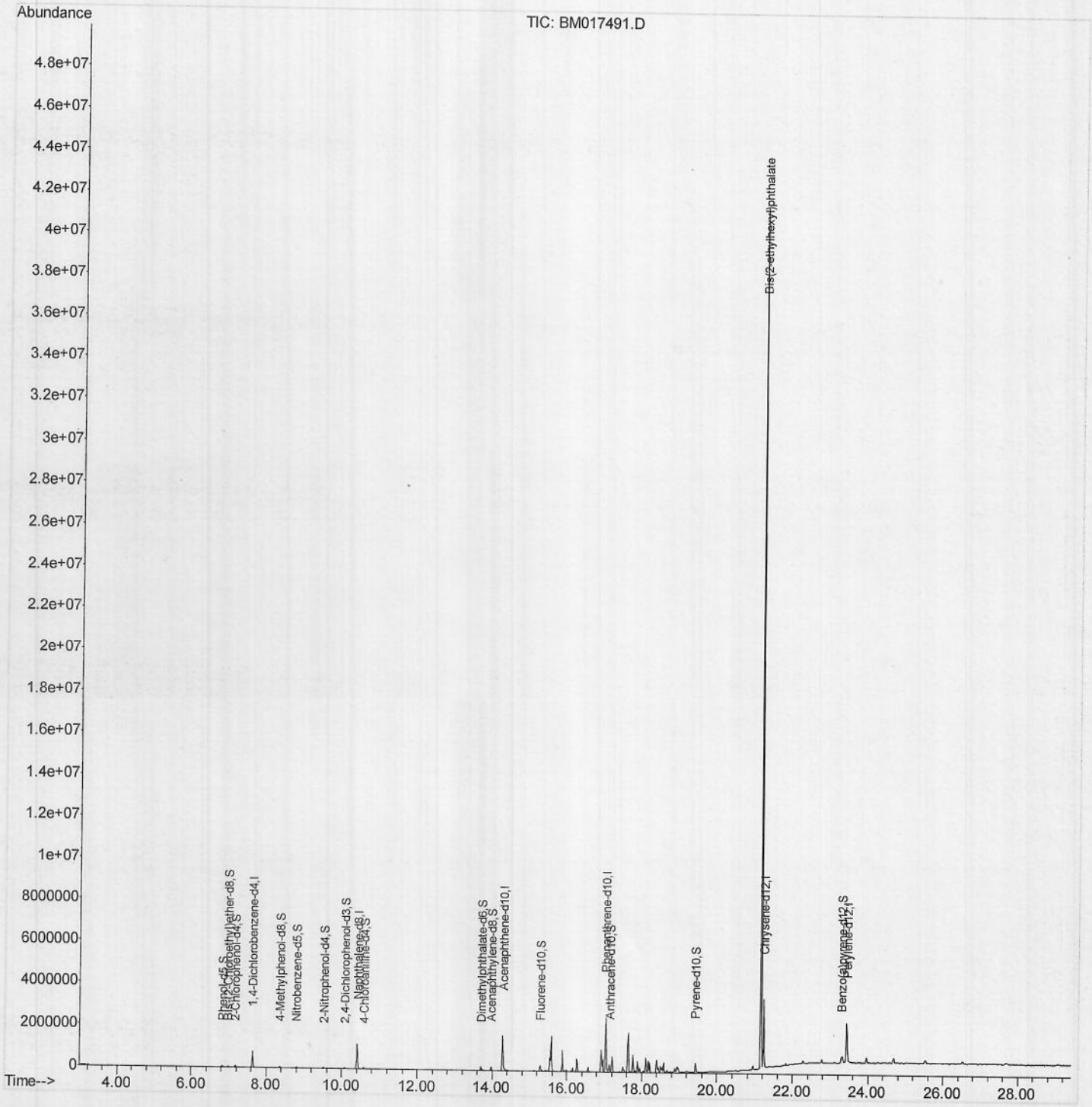
Quantitation Report (QT Reviewed)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
Sample : J5701-16MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 03 03:01:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

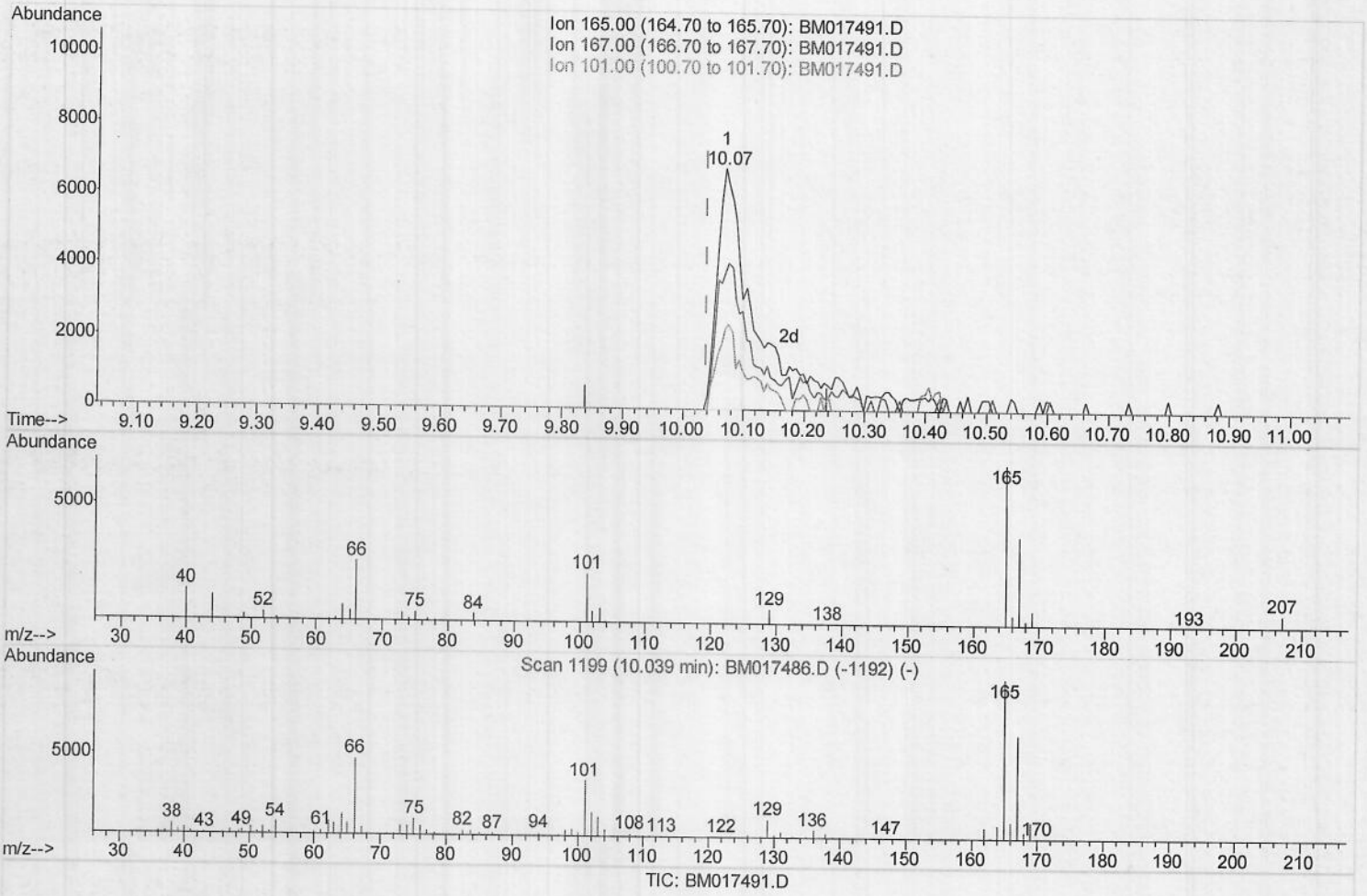
Quantitation Report (Qedit)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
Sample : J5701-16MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 03 02:33:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



TIC: BM017491.D

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

10.069min (+0.030) 1.04ng/ul

response 16481

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	57.01
101.00	34.30	33.59
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

Quantitation Report (Qedit)

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Quant Time: Nov 03 02:33:44 2018
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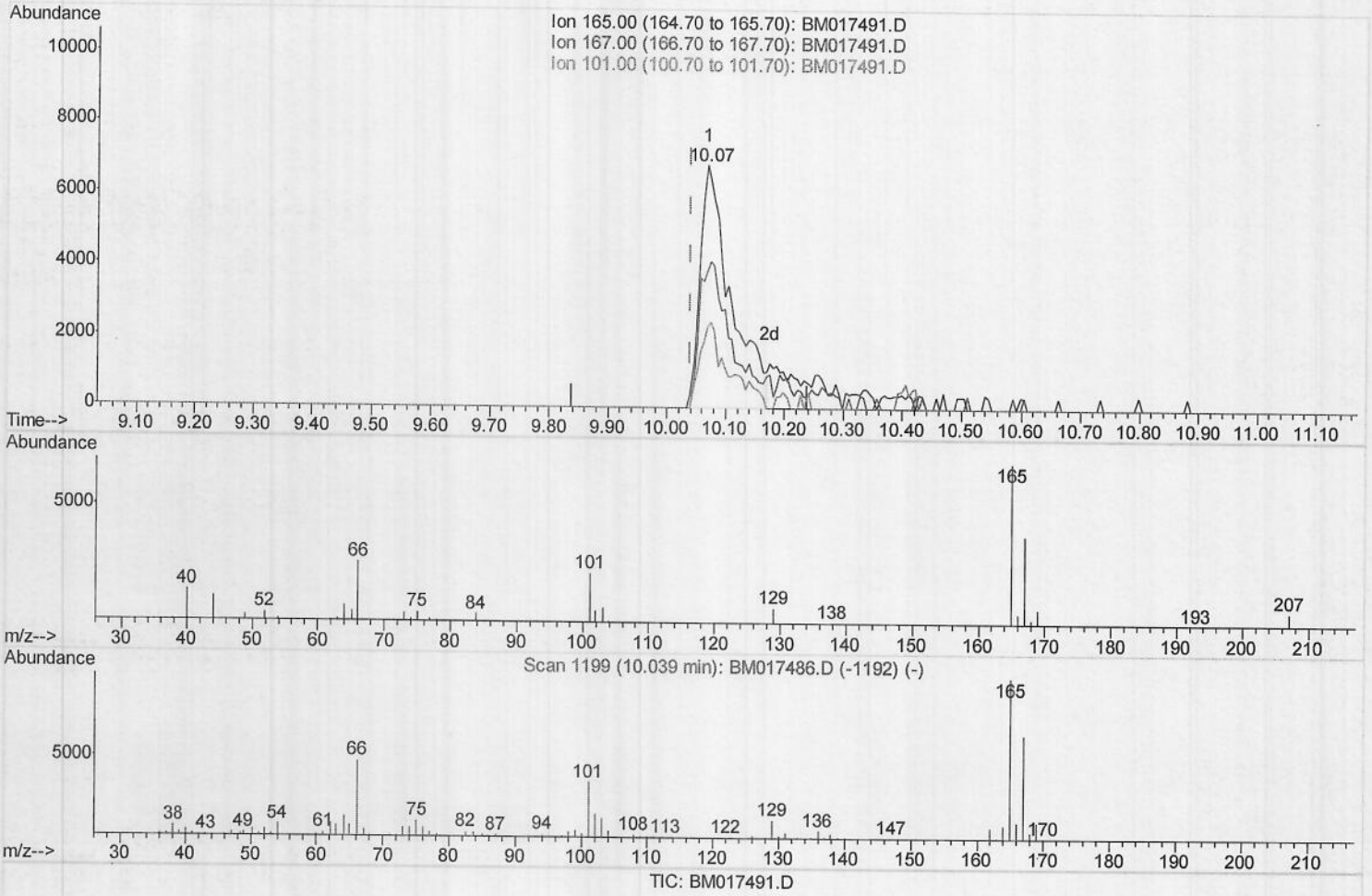
Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



TIC: BM017491.D

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

10.069min (+0.030) 1.56ng/ul m)SJ11|06|18

response 24867

Ion	Exp%	Act%
165.00	100	100
167.00	63.60	57.01
101.00	34.30	33.59
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

Quantitation Report (Qedit)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
Sample : J5701-16MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 03 02:33:44 2018
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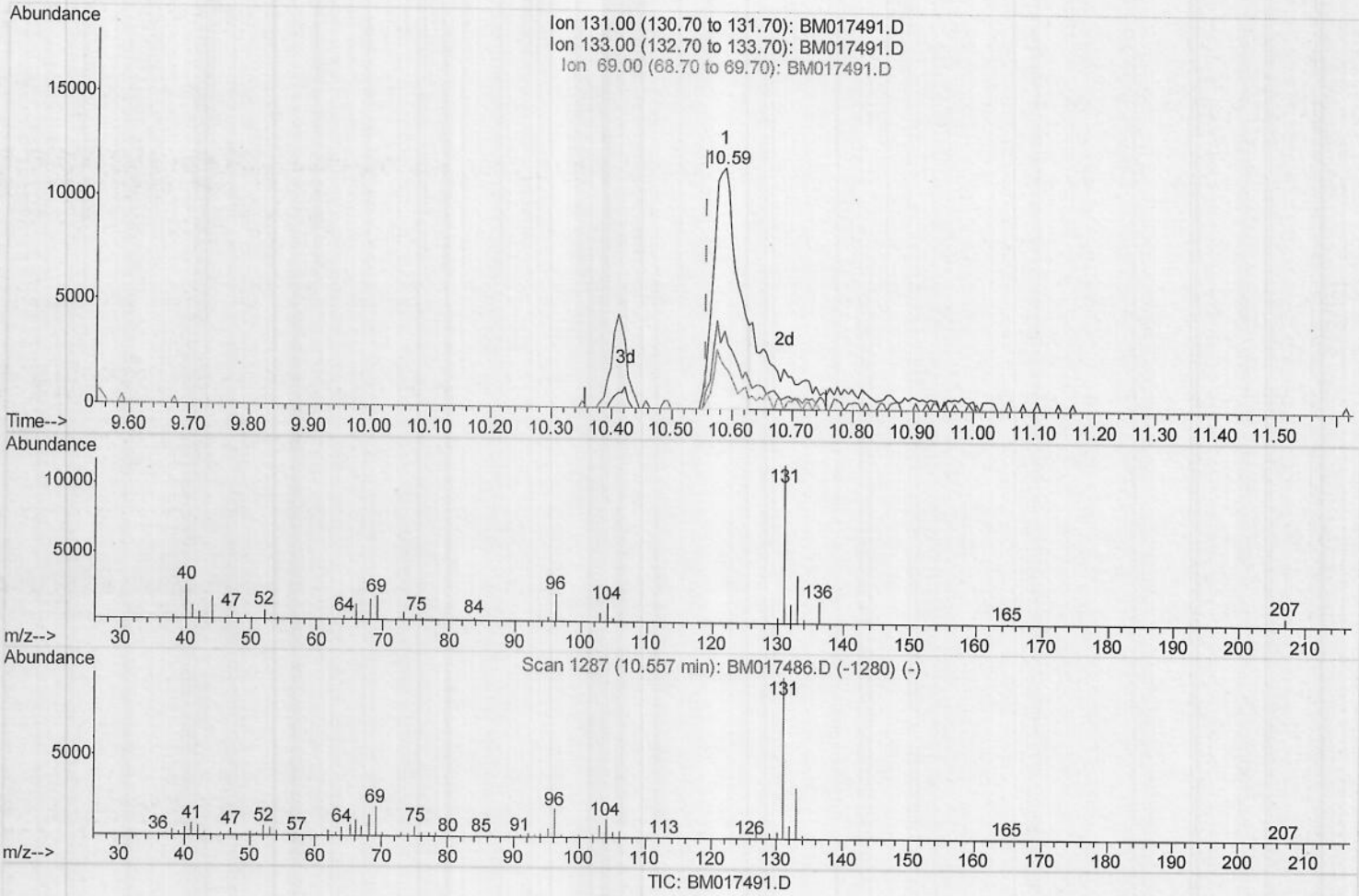
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



(29) 4-Chloroaniline-d4 (S)

10.587min (+0.030) 2.54ng/ul

response 32930

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	32.13
69.00	17.60	17.24
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

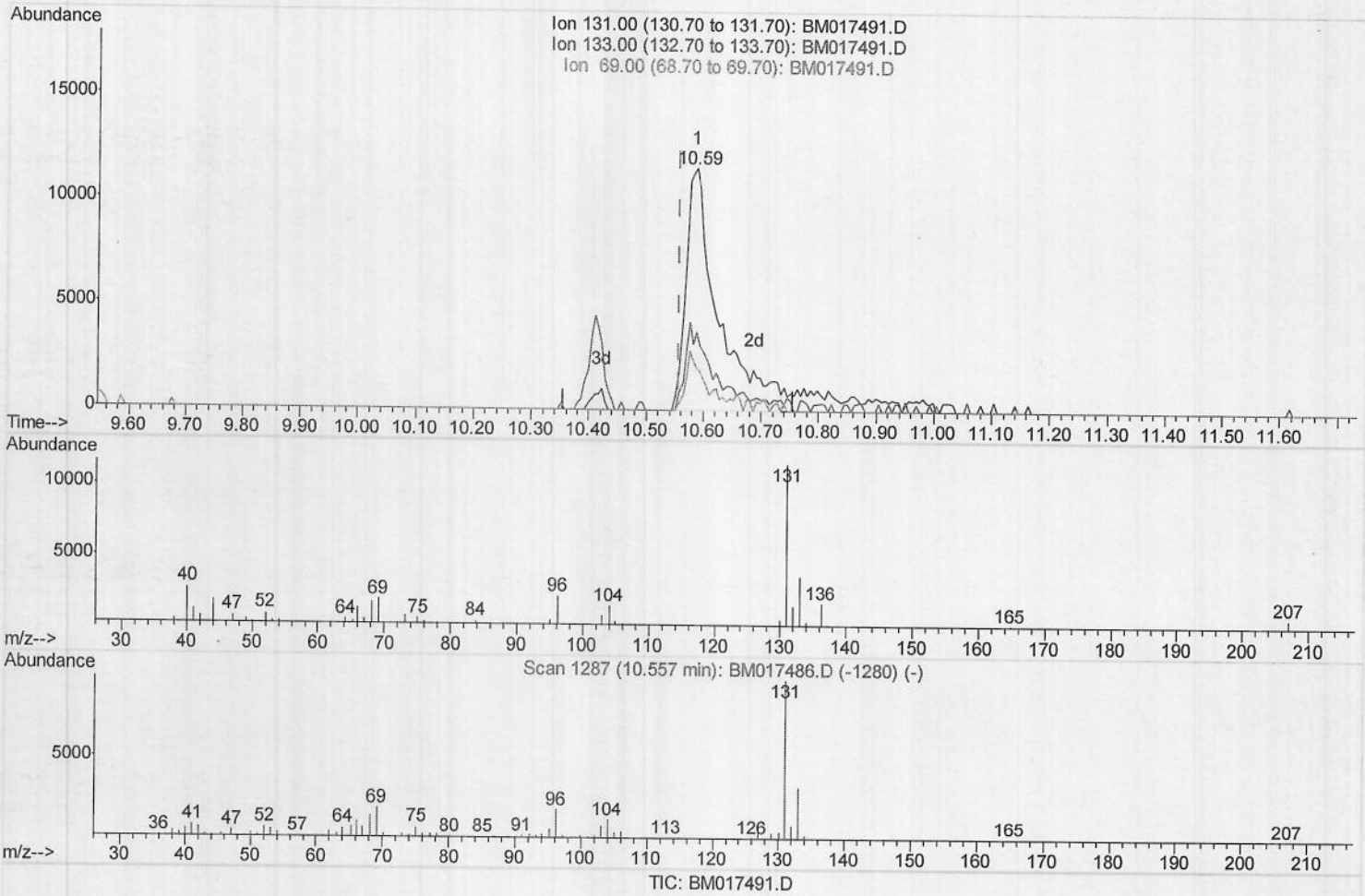
Quantitation Report (Qedit)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
Sample : J5701-16MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 03 02:33:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



TIC: BM017491.D

(29) 4-Chloroaniline-d4 (S)

10.587min (+0.030) 3.49ng/ul m)SJ11|06|18

response 45316

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	32.13
69.00	17.60	17.24
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

Quantitation Report (Qedit)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
Sample : J5701-16MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 03 02:33:44 2018
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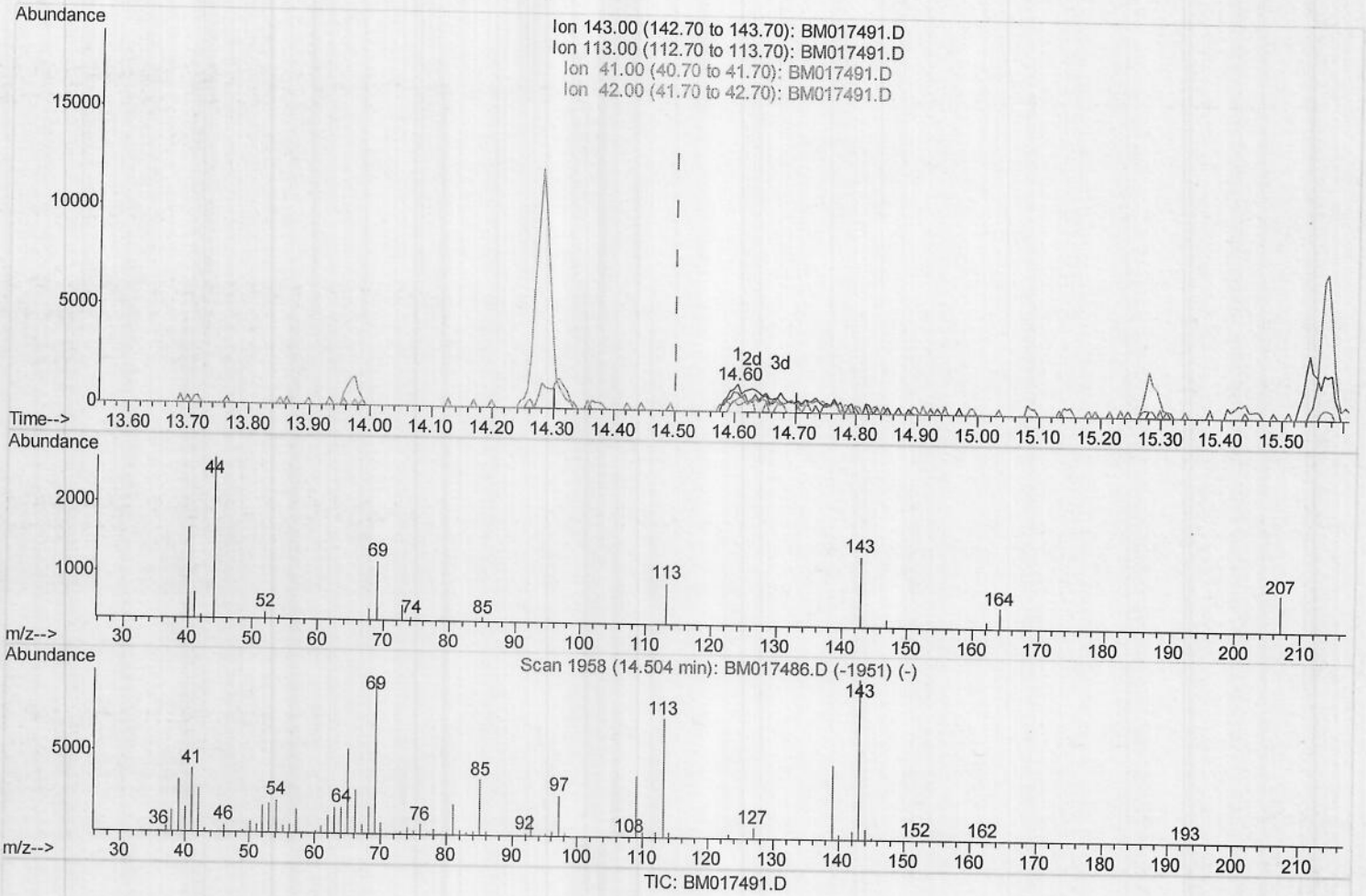
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



TIC: BM017491.D

(52) 4-Nitrophenol-d4 (S)

14.604min (+0.100) 0.21ng/ul

response 1995

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	68.02
41.00	39.30	50.74#
42.00	25.10	26.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

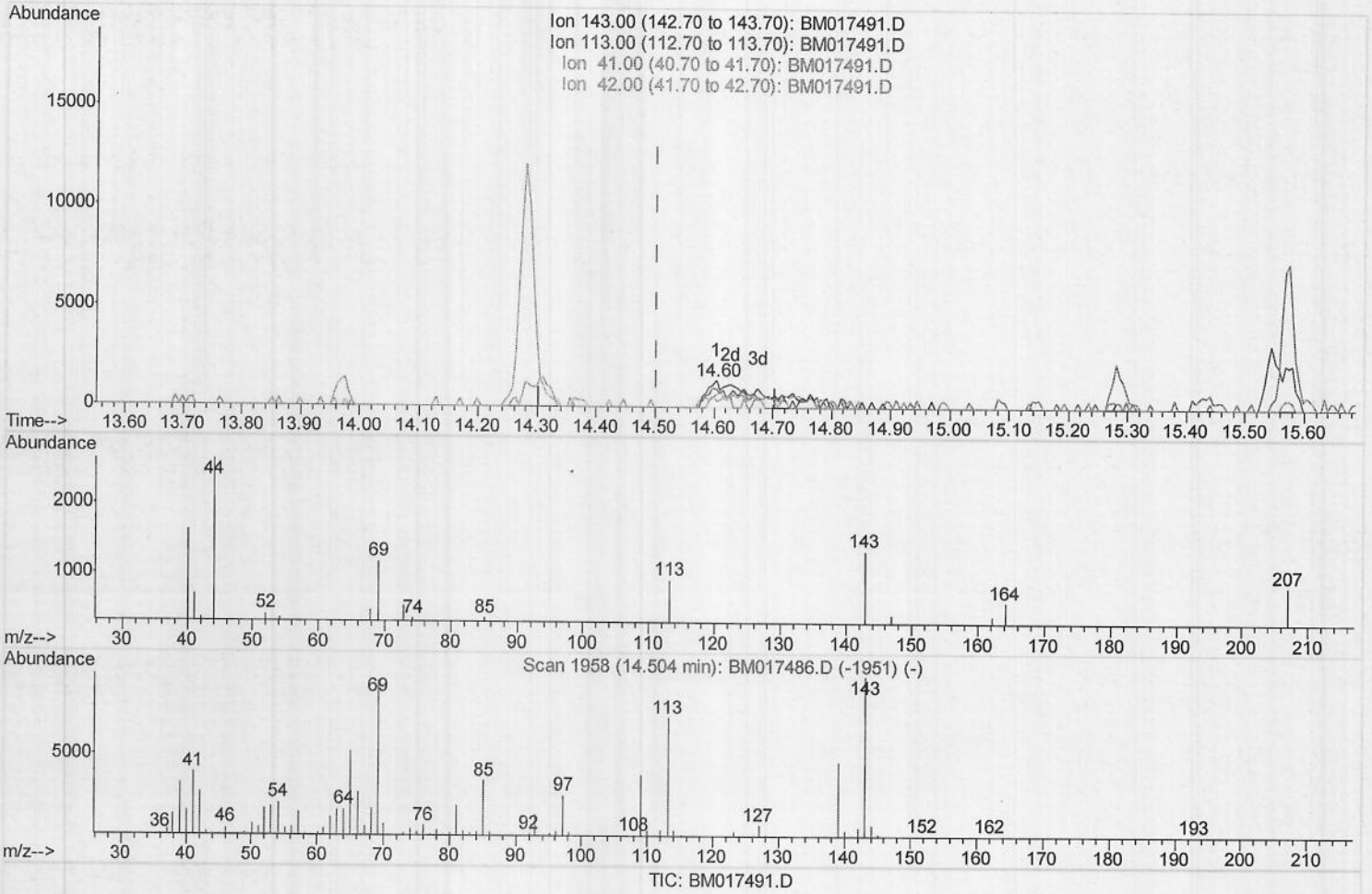
Quantitation Report (Qedit)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
Sample : J5701-16MEDL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 03 02:33:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM



(52) 4-Nitrophenol-d4 (S)

14.604min (+0.100) 0.63ng/ul m JSJ 11/06/18

response 6051

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	68.02
41.00	39.30	50.74#
42.00	25.10	26.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110218\

Quantitation Report (QT Reviewed)

Data File : BM017491.D
Acq On : 02 Nov 2018 11:29
Operator : MJ/SJ
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QLast Update : Sat Nov 03 02:25:47 2018
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : A40G0MEDL

Manual Integrations APPROVED
Sohil
11/5/2018 4:05:56 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	206380	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	976609	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	599985	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1481294	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	1599313	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1446943	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	1828	0.41	ng/uL	0.00
5) Phenol-d5	6.83	99	38555	2.05	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.99	67	28158	2.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	34031	2.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	26703	1.79	ng/ul	0.01
19) Nitrobenzene-d5	8.80	128	16391	2.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	15840	1.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	24867m)	1.56	ng/ul	0.03
29) 4-Chloroaniline-d4	10.59	131	45316m)	3.49	ng/ul	0.03
44) Dimethylphthalate-d6	13.70	166	137988	2.68	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	150274	2.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.60	143	6051m)	0.63	ng/ul	0.10
58) Fluorene-d10	15.29	176	133698	2.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.43	200	8944	0.87	ng/ul	0.02
71) Anthracene-d10	17.13	188	217303	2.96	ng/ul	0.00
79) Pyrene-d10	19.43	212	243369	3.28	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	227577	2.98	ng/ul	0.00
Target Compounds						Qvalue
84) Bis(2-ethylhexyl)phthalate	21.16	149	12143376	224.135	ng/ul#	76

SJ 11/06/18

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