Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\

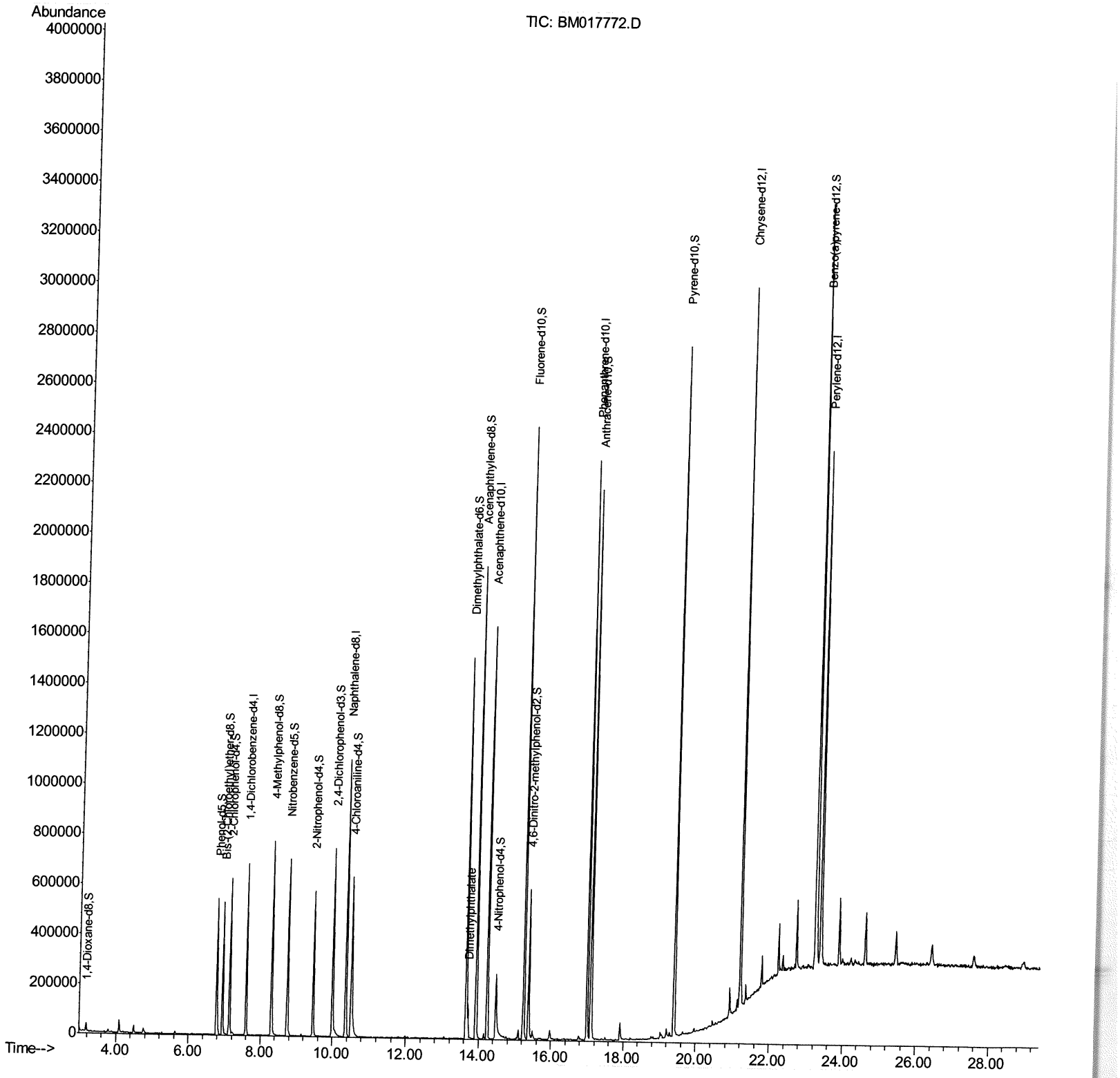
Quantitation Report (QT Reviewed)

Data File : BM017772.D
Acq On : 28 Nov 2018 14:29
Operator : JU/SJ
Sample : J5945-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 29 00:42:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETOA4

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:35 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\

Quantitation Report (Qedit)

Data File : BM017772.D
Acq On : 28 Nov 2018 14:29
Operator : JU/SJ
Sample : J5945-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 29 00:32:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration

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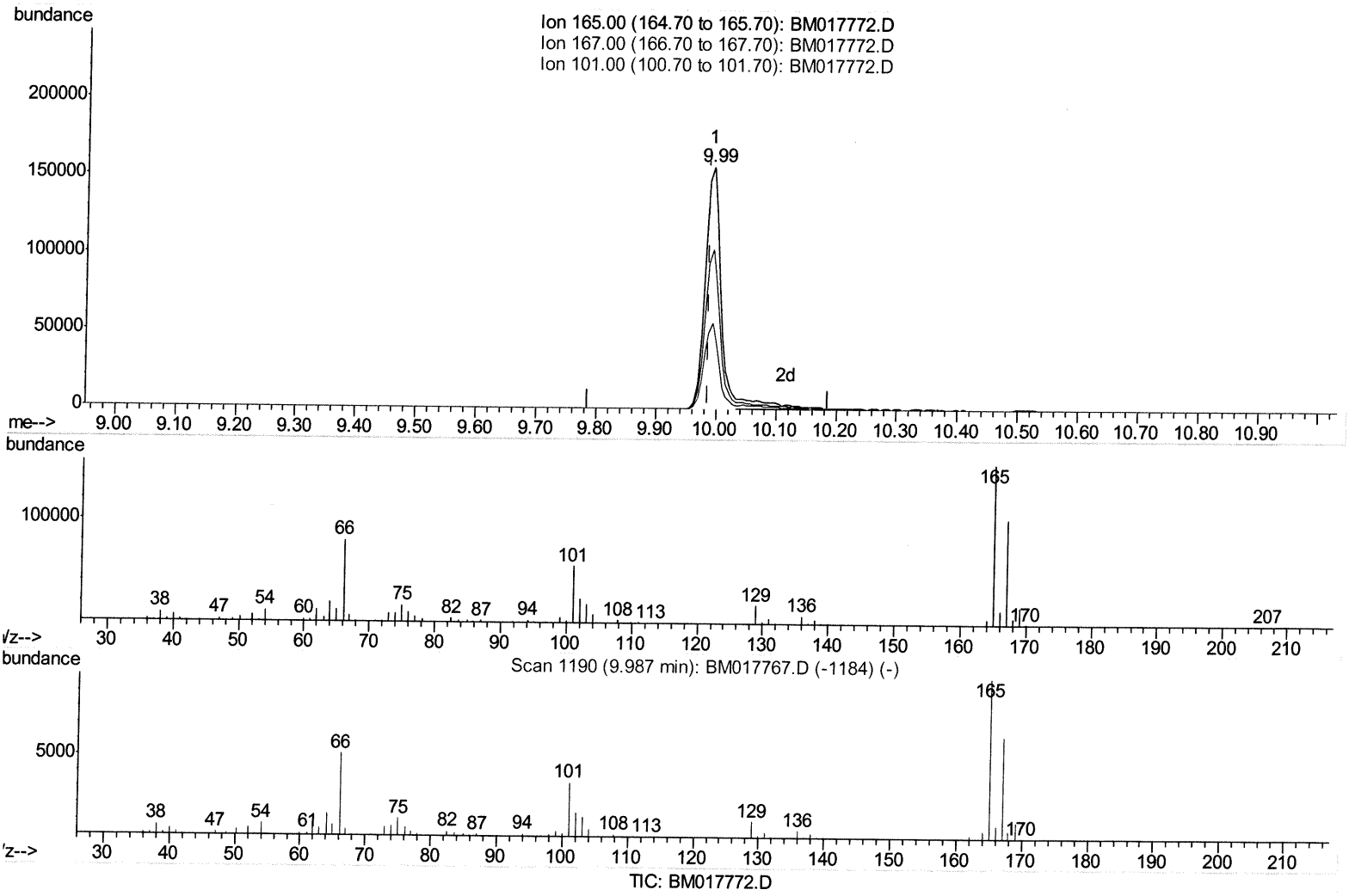
Manual Integrations APPROVED
mohammad
11/29/2018 1:57:35 PM



TIC: BM017772.D

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

9.992min (+0.006) 18.73ng/ul

response 276875

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	66.12
101.00	34.80	35.43
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\

Quantitation Report (Qedit)

Data File : BM017772.D
Acq On : 28 Nov 2018 14:29
Operator : JU/SJ
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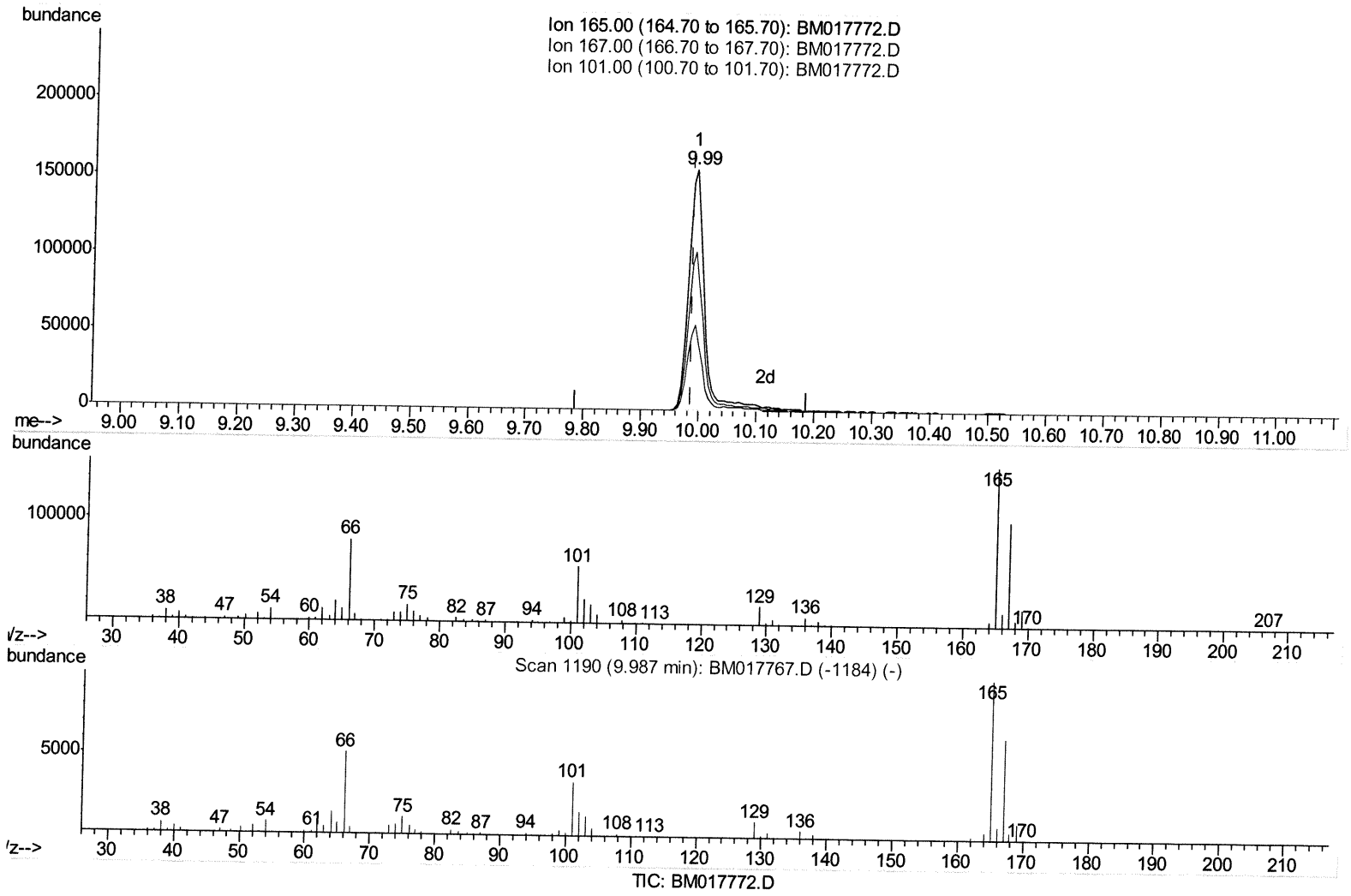
BNA_M
ClientSampleId :
ETOA4

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:35 PM



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

9.992min (+0.006) 20.25ng/ul m JU 11/29/18

response 299268

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	66.12
101.00	34.80	35.43
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\

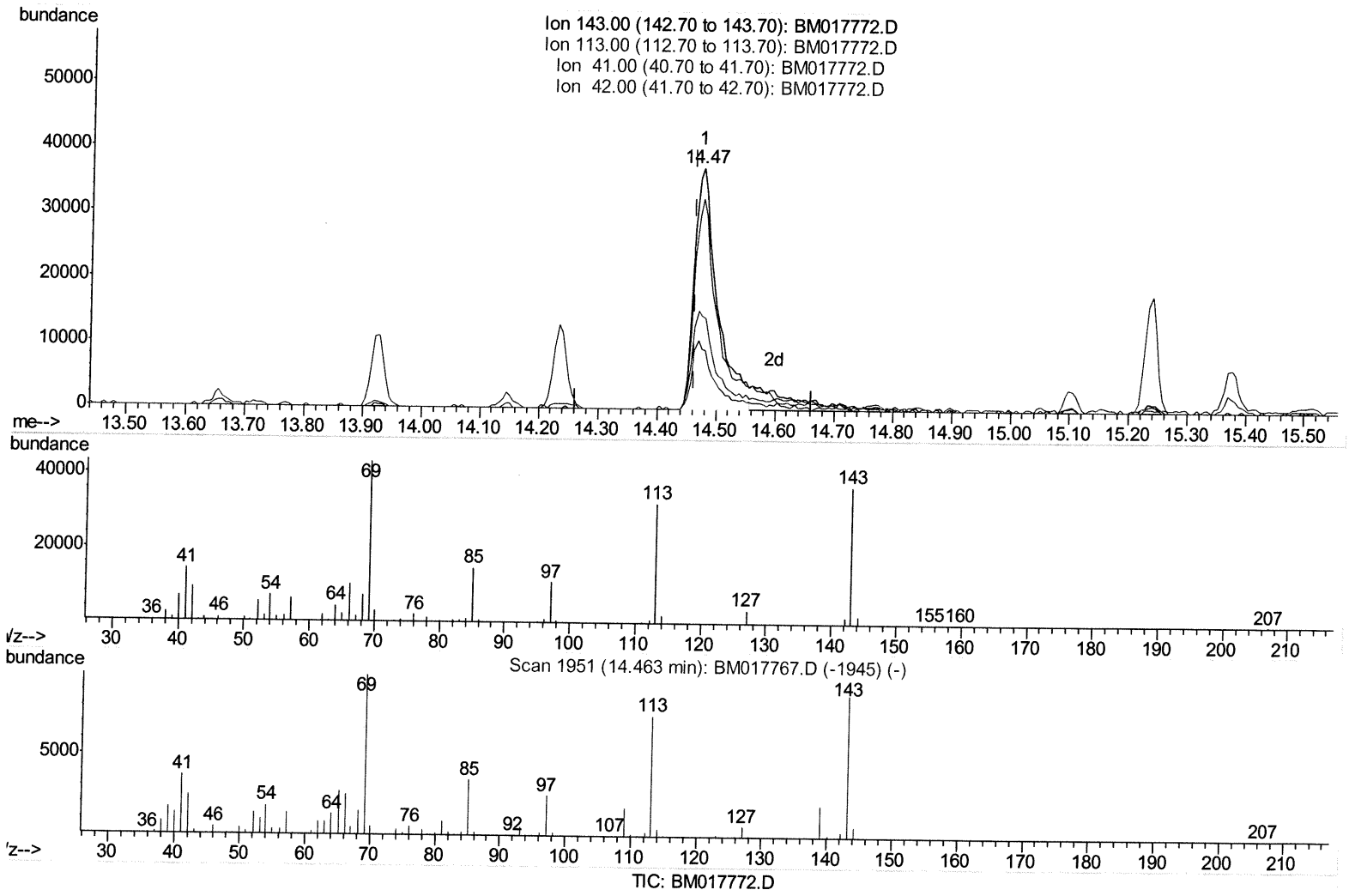
Quantitation Report (Qedit)

Data File : BM017772.D
Acq On : 28 Nov 2018 14:29
Operator : JU/SJ
Sample : J5945-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 29 00:32:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETOA4

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:35 PM



(51) 4-Nitrophenol-d4 (S)

14.474min (+0.012) 12.02ng/ul

response 101327

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	87.44
41.00	40.10	38.66
42.00	26.80	25.15

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\

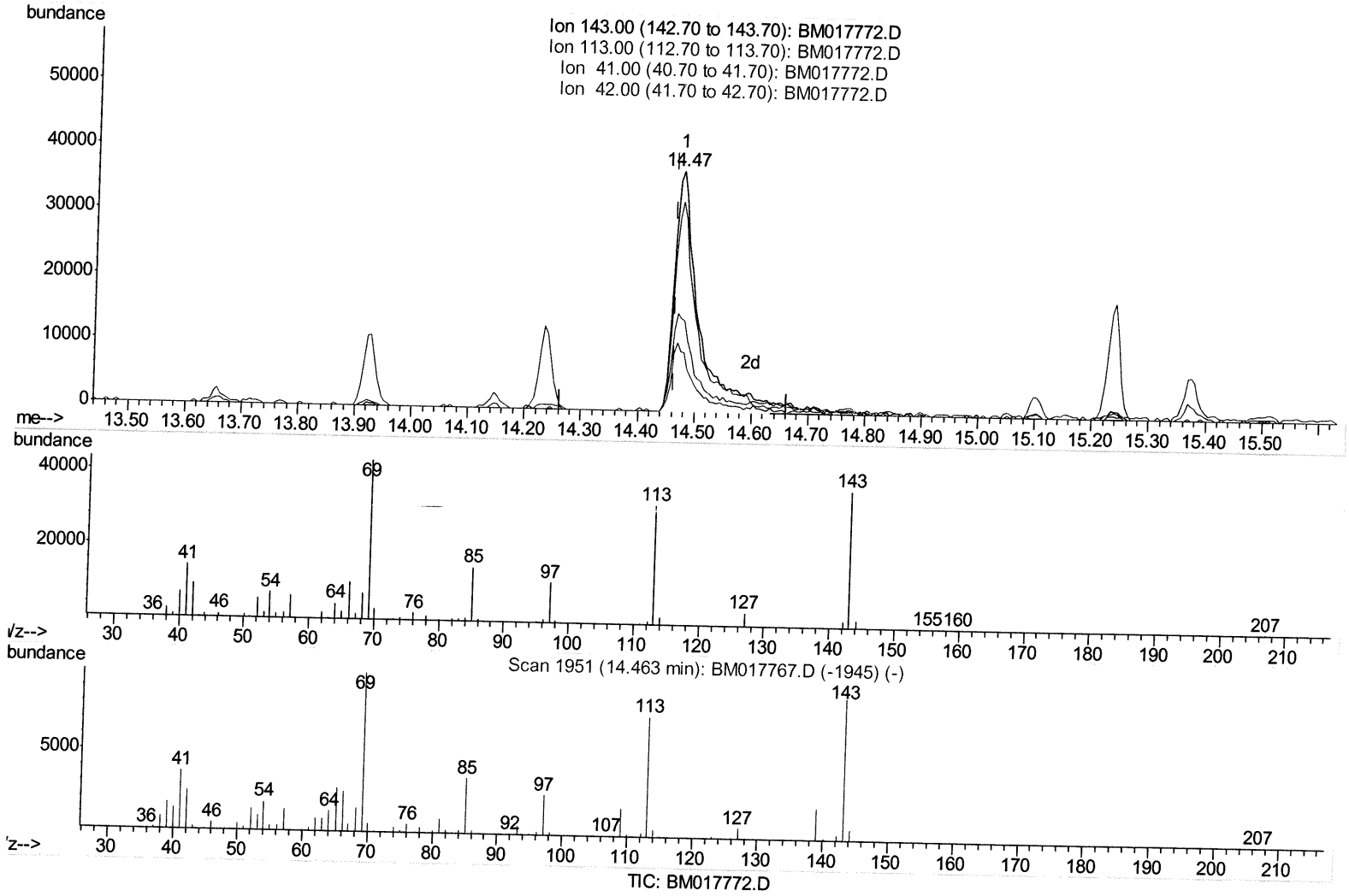
Quantitation Report (Qedit)

Data File : BM017772.D
Acq On : 28 Nov 2018 14:29
Operator : JU/SJ
Sample : J5945-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 29 00:32:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETOA4

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:35 PM



(51) 4-Nitrophenol-d4 (S)

14.474min (+0.012) 13.42ng/ul m JJE 11/28/18

response 113143

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	87.44
41.00	40.10	38.66
42.00	26.80	25.15

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112818\

Quantitation Report (QT Reviewed)

Data File : BM017772.D
Acq On : 28 Nov 2018 14:29
Operator : JU/SJ
Sample : J5945-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETOA4

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:35 PM

Quant Time: Nov 29 00:42:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	189856	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	882285	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	534262	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1237880	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1385091	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1429977	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	17519	4.22	ng/uL	0.00
5) Phenol-d5	6.77	99	329972	19.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	239787	22.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	278119	20.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	307013	21.67	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	159737	23.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	179658	23.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	299268m	20.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	441374	34.79	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1008120	21.75	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1303474	23.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	113143m	13.42	ng/ul	0.01
57) Fluorene-d10	15.24	176	928807	23.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	129673	14.65	ng/ul	0.00
70) Anthracene-d10	17.09	188	1241864	20.15	ng/ul	0.00
78) Pyrene-d10	19.40	212	1415299	21.12	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	2098474	27.06	ng/ul	0.00
Target Compounds						Qvalue
44) Dimethylphthalate	13.71	163	94952	2.114	ng/ul	98

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

JU 11/28/18

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