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

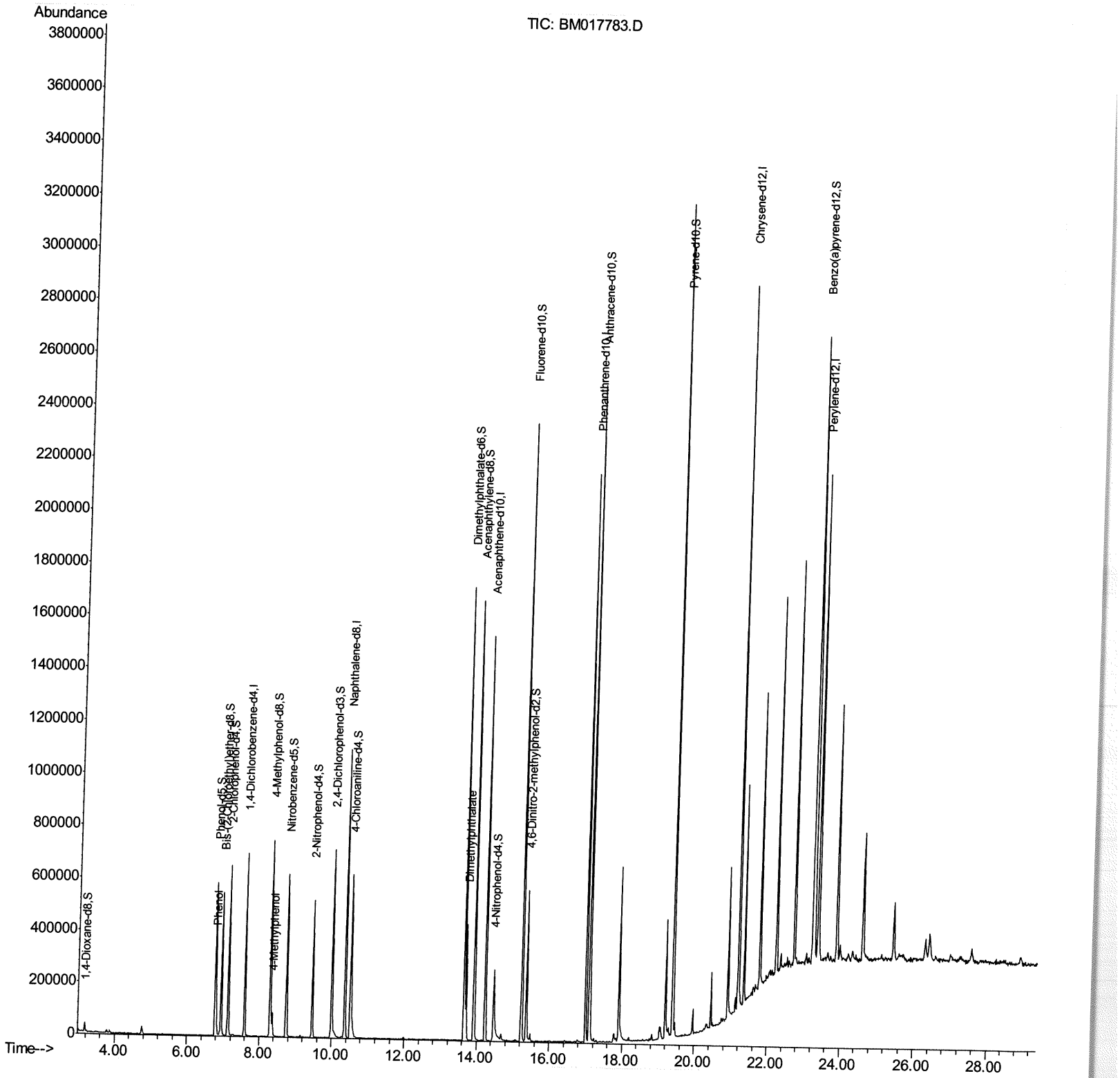
Quantitation Report (QT Reviewed)

Data File : BM017783.D
Acq On : 28 Nov 2018 22:21
Operator : JU/SJ
Sample : J5979-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 29 01:16:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO68

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:52 PM



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

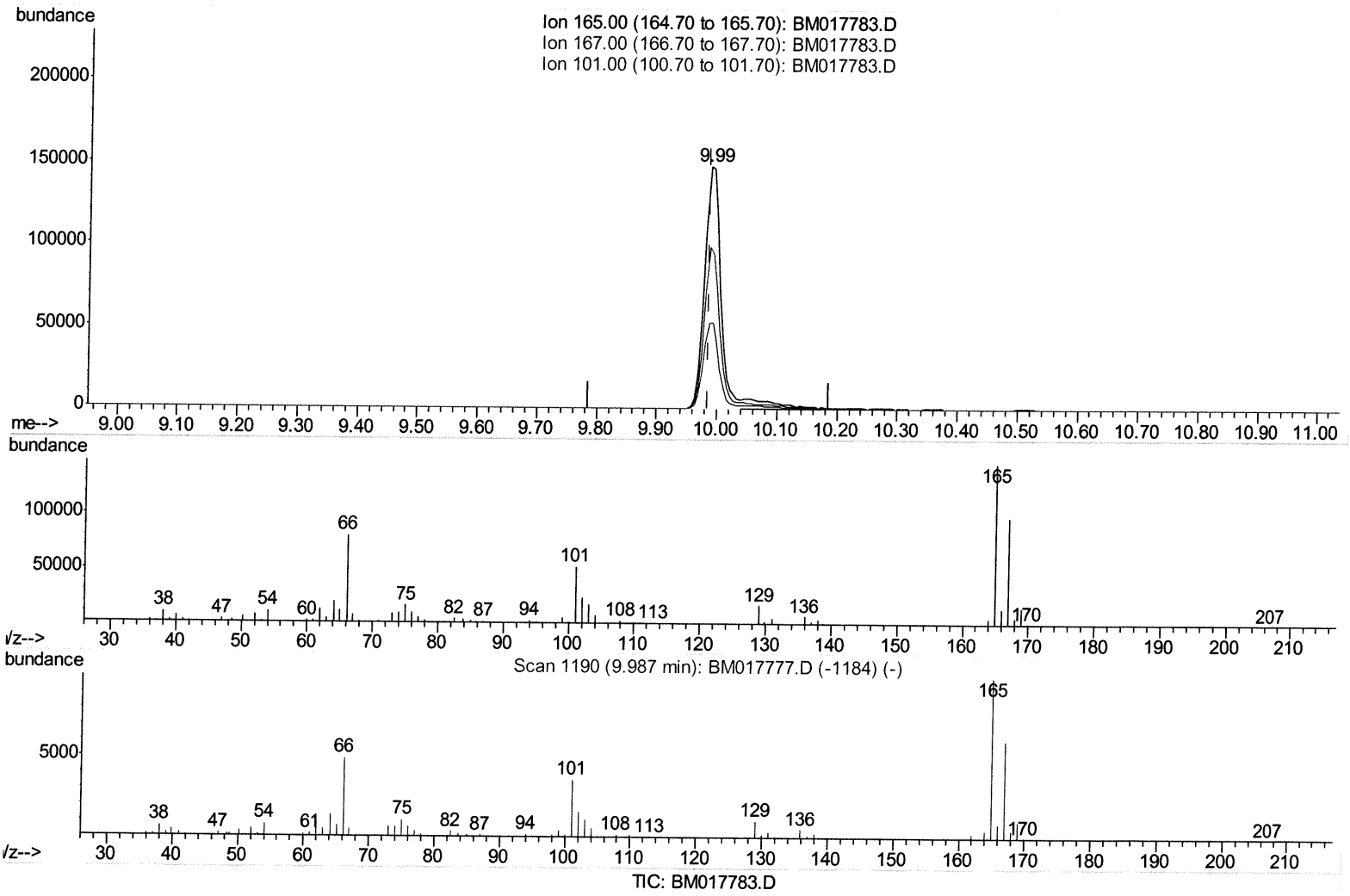
Quantitation Report (Qedit)

Data File : BM017783.D
Acq On : 28 Nov 2018 22:21
Operator : JU/SJ
Sample : J5979-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 29 00:59:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO68

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:52 PM



TIC: BM017783.D

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

9.986min (-0.000) 18.85ng/ul

response 268914

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	66.70
101.00	34.80	35.36
0.00	0.00	0.00

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

Quantitation Report (Qedit)

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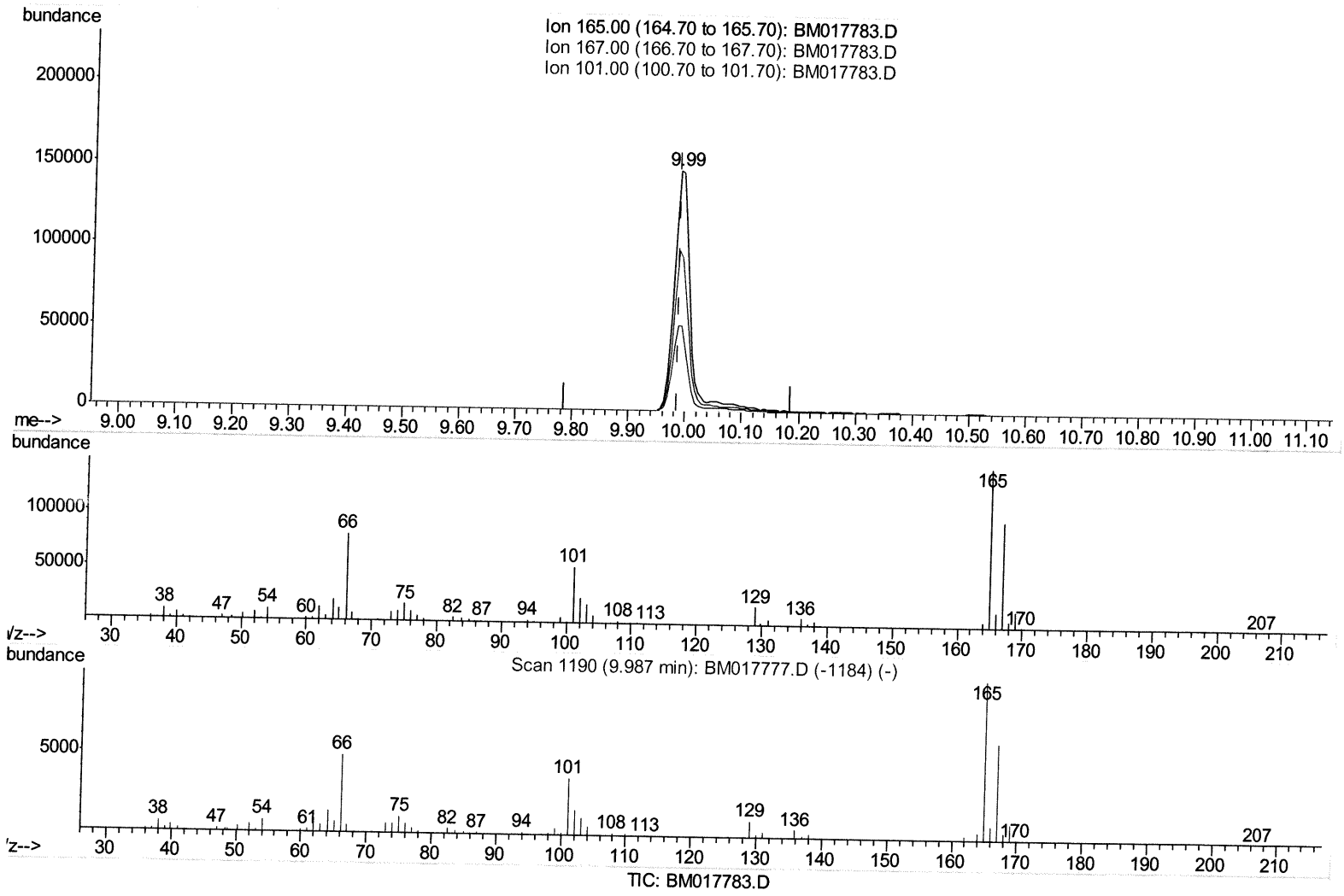
ETO68

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:52 PM



TIC: BM017783.D

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

9.986min (-0.000) 20.54ng/ul m

JU 11/29/18

response 292915

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	66.70
101.00	34.80	35.36
0.00	0.00	0.00

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

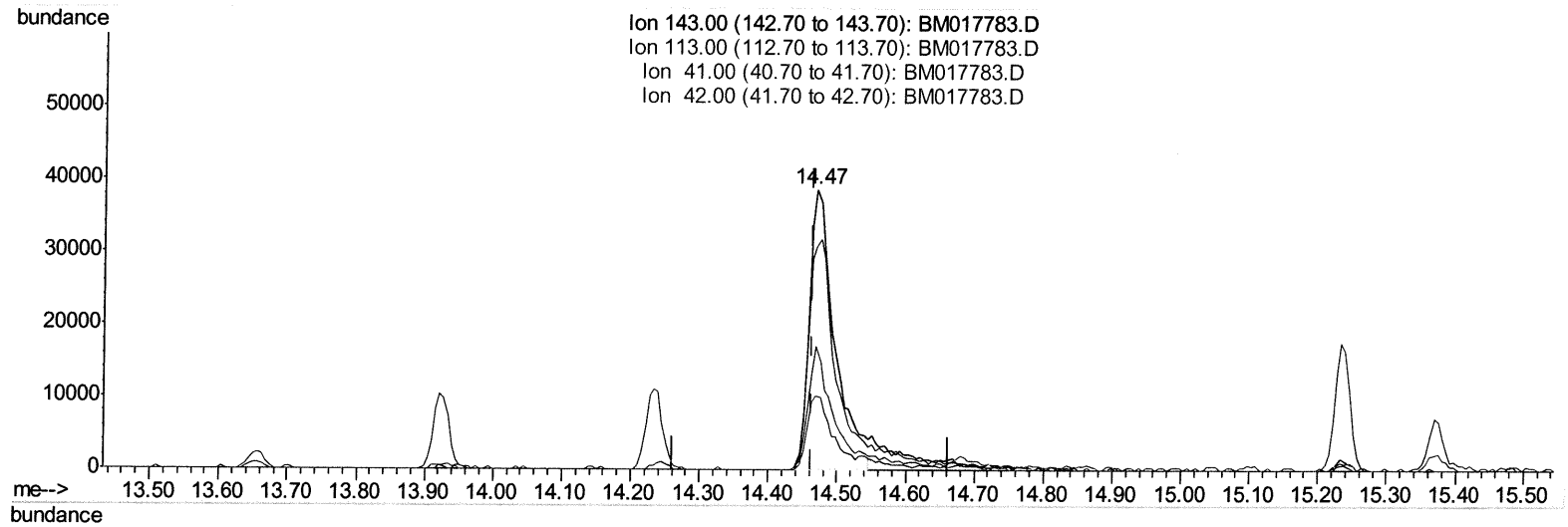
Quantitation Report (Qedit)

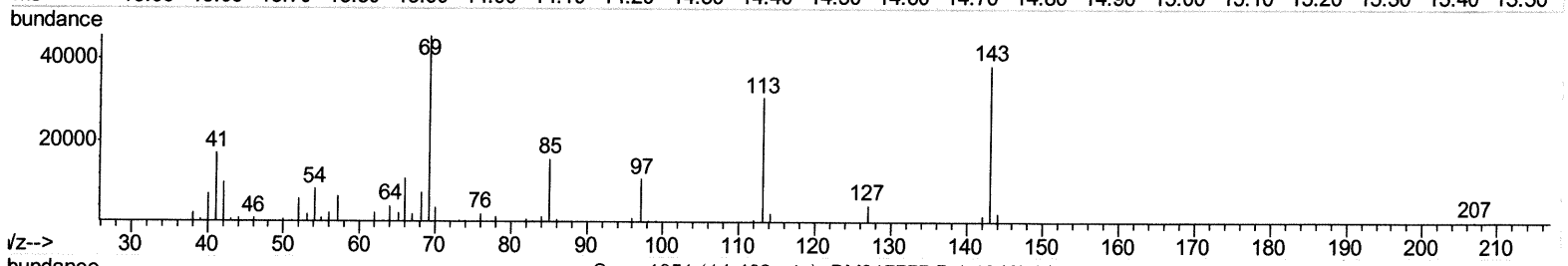
Data File : BM017783.D
Acq On : 28 Nov 2018 22:21
Operator : JU/SJ
Sample : J5979-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

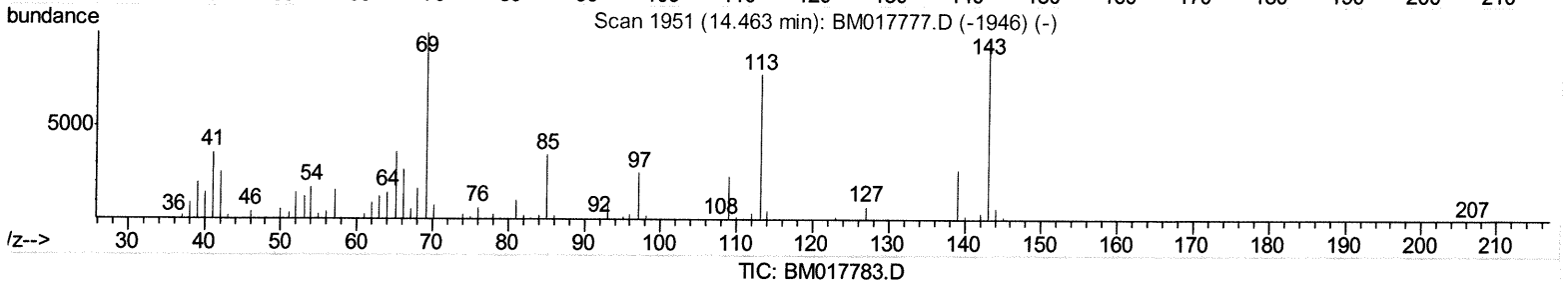
Quant Time: Nov 29 00:59:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO68

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:52 PM







TIC: BM017783.D

(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 12.14ng/ul

response 99279

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	79.54
41.00	40.10	44.12
42.00	26.80	26.16

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

Quantitation Report (Qedit)

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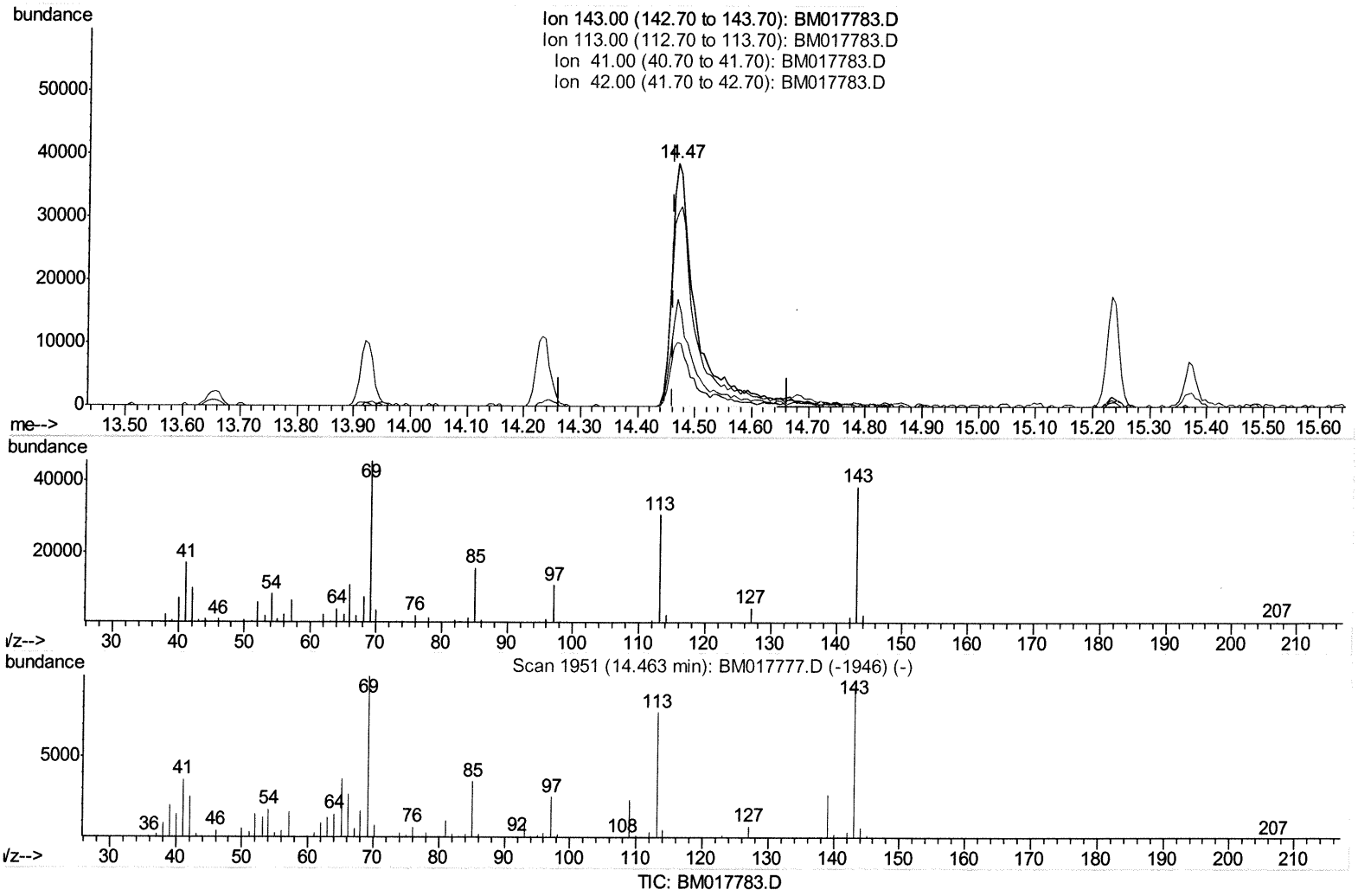
Acq On : 28 Nov 2018 22:21
Operator : JU/SJ
Sample : J5979-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 29 00:59:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
ETO68

Manual Integrations APPROVED
mohammad
11/29/2018 1:57:52 PM



(51) 4-Nitrophenol-d4 (S)

14.469min (+0.006) 13.86ng/ul m

response 113367

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	79.54
41.00	40.10	44.12
42.00	26.80	26.16

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

Quantitation Report (QT Reviewed)

Data File : BM017783.D
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ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Nov 29 01:16:17 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	185232	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	851294	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	518381	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	1190734	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	1334850	20.00	ng/ul	0.00
85) Perylene-d12	23.38	264	1341144	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	18687	4.62	ng/uL	0.00
5) Phenol-d5	6.77	99	339831	20.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	241343	23.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	293094	22.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	296235	21.43	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	144795	22.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	158031	21.09	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	292915m	20.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	417484	34.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1110080	24.68	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1217920	22.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	113367m	13.86	ng/ul	0.00
57) Fluorene-d10	15.24	176	916330	23.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	125038	14.69	ng/ul	0.00
70) Anthracene-d10	17.09	188	1416637	23.90	ng/ul	0.00
78) Pyrene-d10	19.39	212	1559908	24.15	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1672214	22.99	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.80	94	70524	4.176	ng/ul	98
16) 4-Methylphenol	8.36	108	31756	2.281	ng/ul	81
44) Dimethylphthalate	13.70	163	287111	6.589	ng/ul	100

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