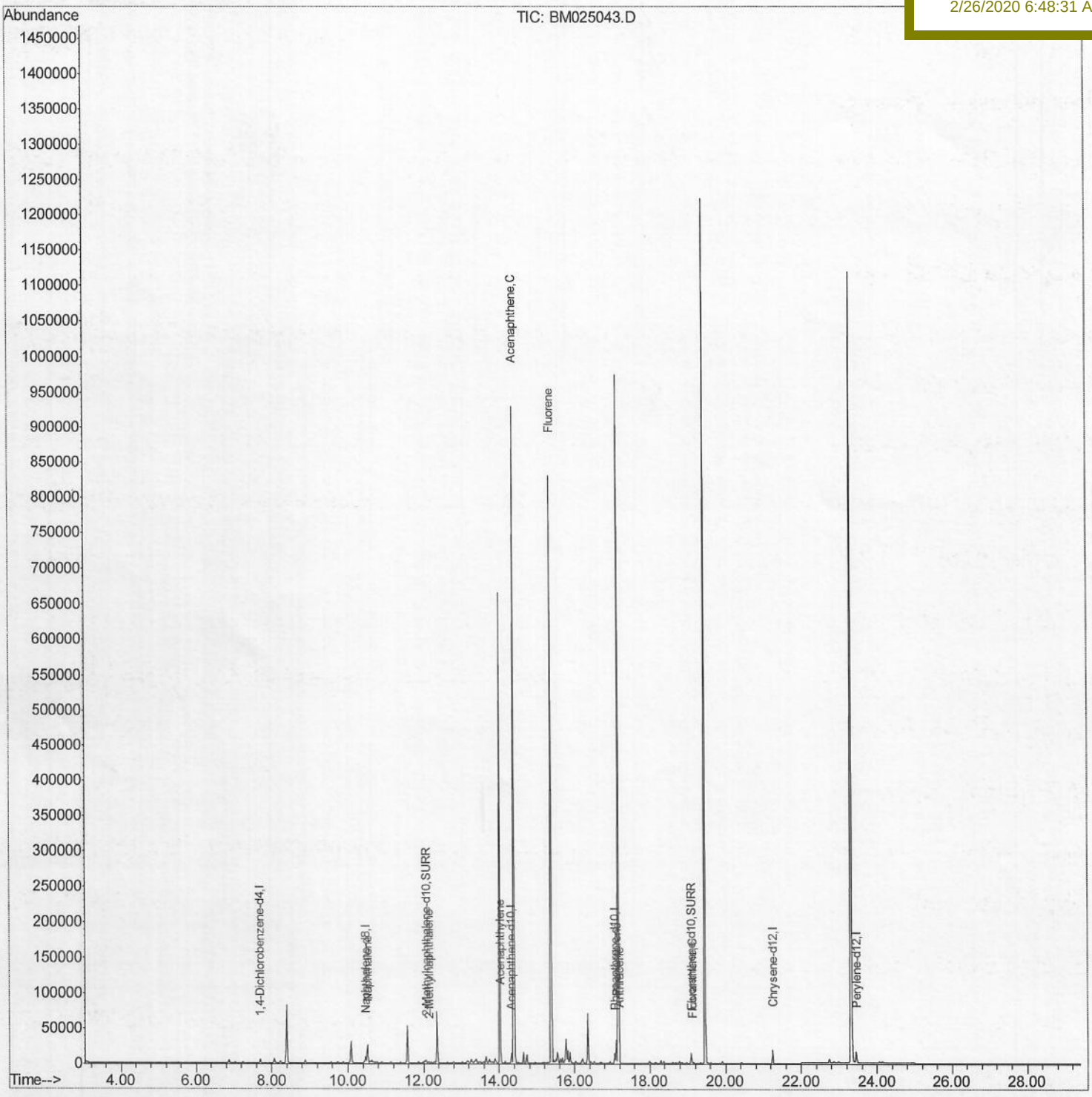
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025043.D
Acq On : 25 Feb 2020 14:37
Operator : CG/JU
Sample : L1486-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 15:13:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCT9

Manual Integrations APPROVED
mohammad
2/26/2020 6:48:31 AM



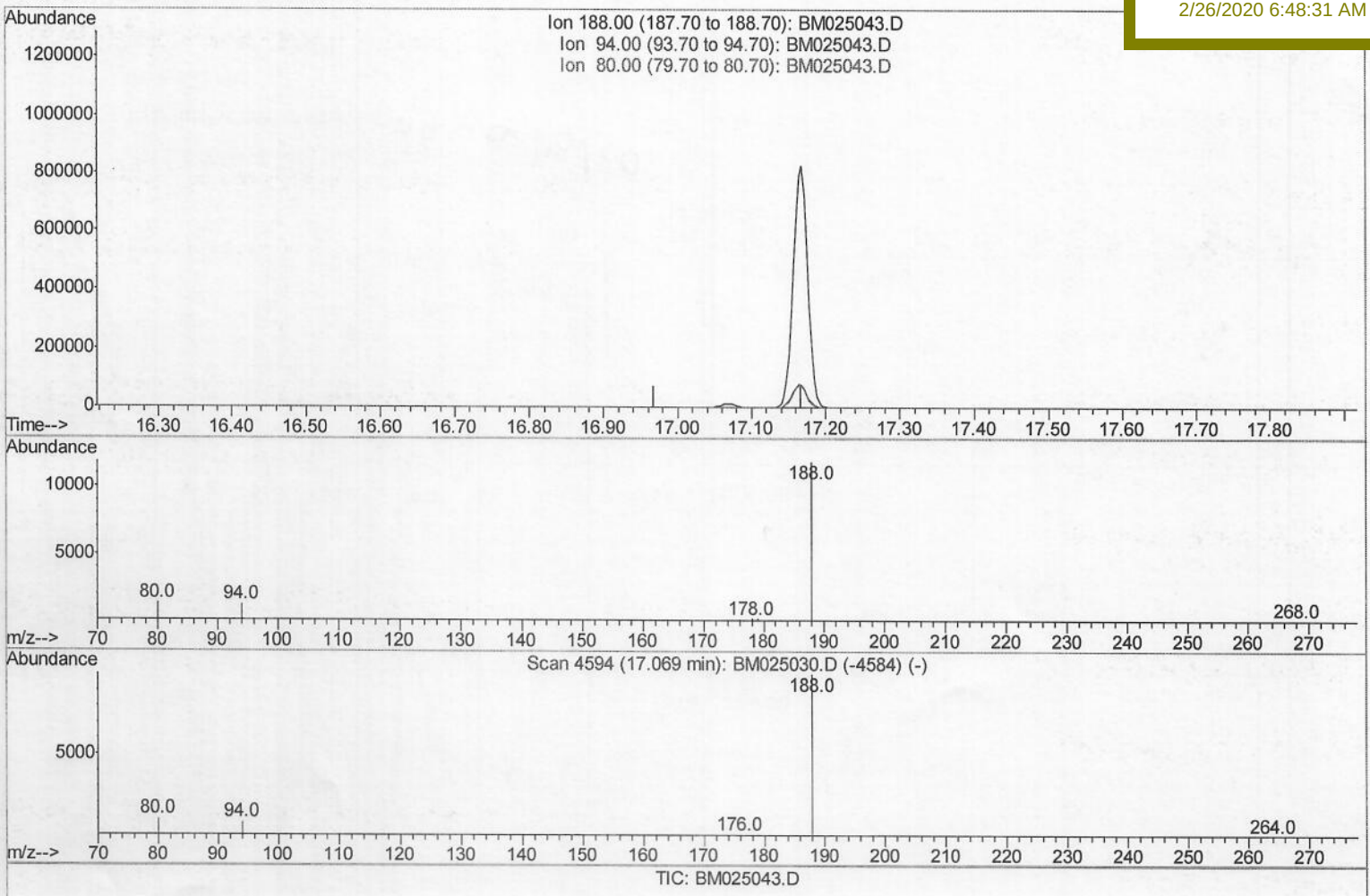
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025043.D
Acq On : 25 Feb 2020 14:37
Operator : CG/JU
Sample : L1486-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 15:12:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCT9

Manual Integrations APPROVED
mohammad
2/26/2020 6:48:31 AM



TIC: BM025043.D

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

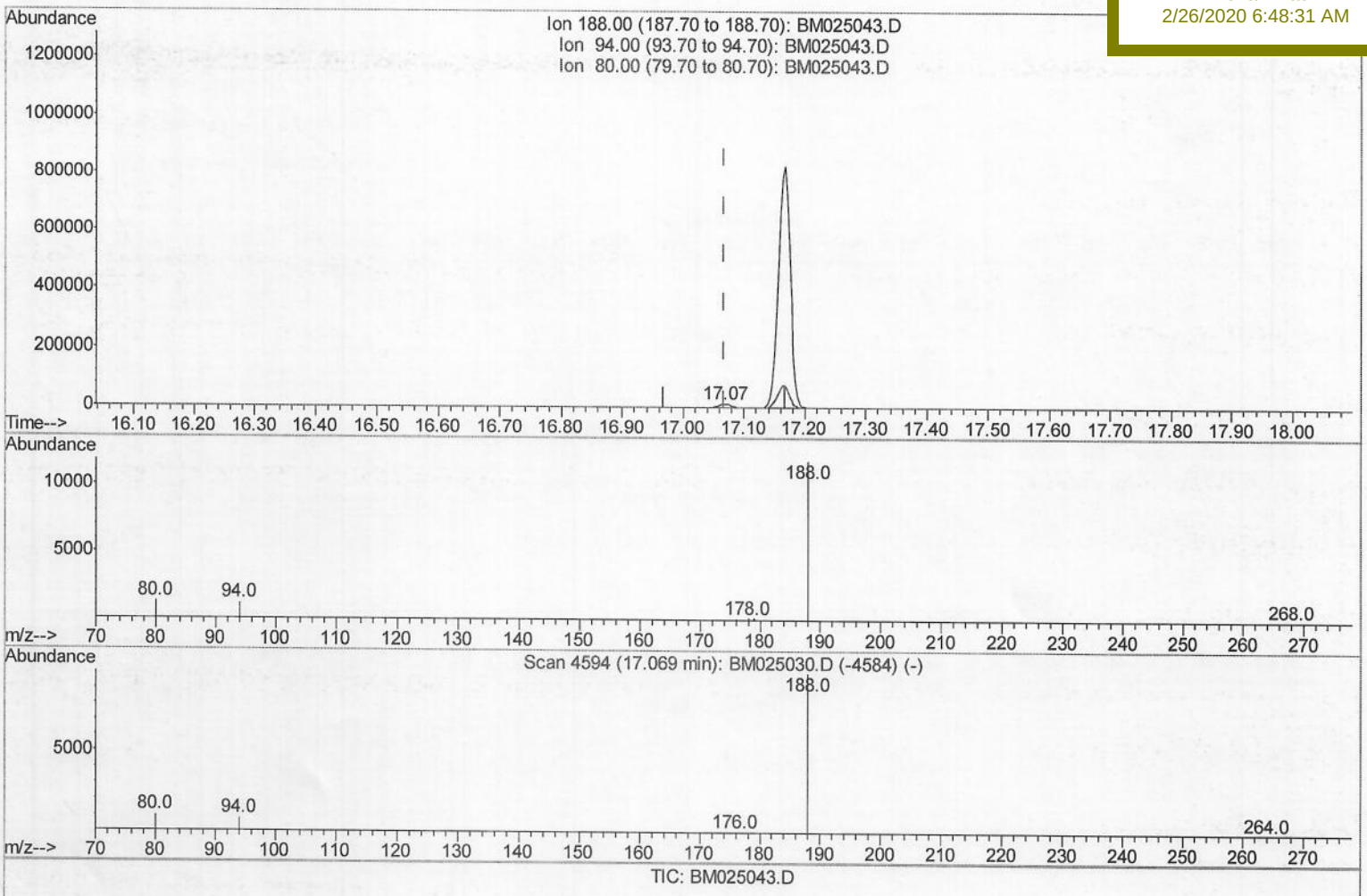
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025043.D
Acq On : 25 Feb 2020 14:37
Operator : CG/JU
Sample : L1486-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Feb 25 15:12:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCT9

Manual Integrations APPROVED
mohammad
2/26/2020 6:48:31 AM



TIC: BM025043.D

(10) Phenanthrene-d10 (I)

17.067min (-0.001) 0.40ng/ul m JV 02/26/20

response 16684

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	10.38#
80.00	22.60	11.26#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025043.D
Acq On : 25 Feb 2020 14:37
Operator : CG/JU
Sample : L1486-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBCT9

Manual Integrations APPROVED
mohammad
2/26/2020 6:48:31 AM

Quant Time: Feb 25 15:13:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	2743	0.40 ng/ul	0.00
2) Naphthalene-d8	10.47	136	11031	0.40 ng/ul	0.00
6) Acenaphthene-d10	14.32	164	7331	0.40 ng/ul	0.00
10) Phenanthrene-d10	17.07	188	16684m	0.40 ng/ul	0.00
16) Chrysene-d12	21.25	240	17537	0.40 ng/ul	0.00
20) Perylene-d12	23.45	264	19880	0.40 ng/ul	0.00
System Monitoring Compounds					
4) 2-Methylnaphthalene-d10	12.06	152	5034	0.24 ng/ul	0.00
14) Fluoranthene-d10	19.09	212	14609	0.26 ng/ul	0.00
Target Compounds					Qvalue
3) Naphthalene	10.52	128	33222	0.989 ng/ul#	83
5) 2-Methylnaphthalene	12.14	142	584	0.024 ng/ul	92
7) Acenaphthylene	14.04	152	2734	0.065 ng/ul#	79
8) Acenaphthene	14.39	153	514480	18.116 ng/ul	97
9) Fluorene	15.38	166	510083	14.314 ng/ul	95
12) Phenanthrene	17.11	178	34400	0.586 ng/ul	96
13) Anthracene	17.20	178	2229	0.039 ng/ul#	84
15) Fluoranthene	19.13	202	1890	0.022 ng/ul	83

JU 02/26/20

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