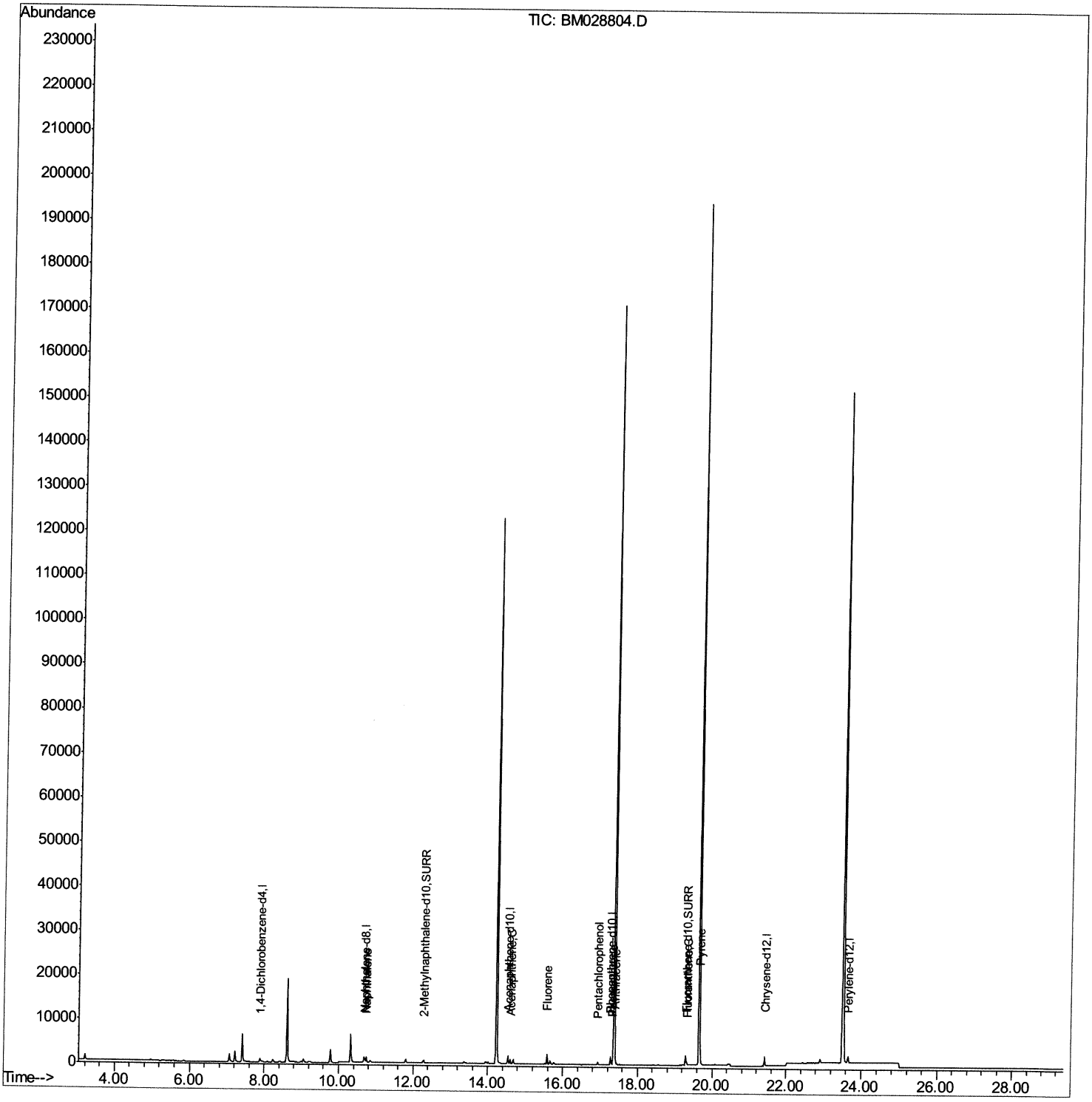
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028804.D
Acq On : 18 Feb 2021 20:18
Operator : CG/JU
Sample : M1408-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 19 04:23:45 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 18 11:30:02 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBGK5

Manual Integrations APPROVED
mohammad
2/19/2021 1:20:02 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028804.D
Acq On : 18 Feb 2021 20:18
Operator : CG/JU
Sample : M1408-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 18 23:36:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 18 11:30:02 2021
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ClientSampleId :
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Manual Integrations APPROVED
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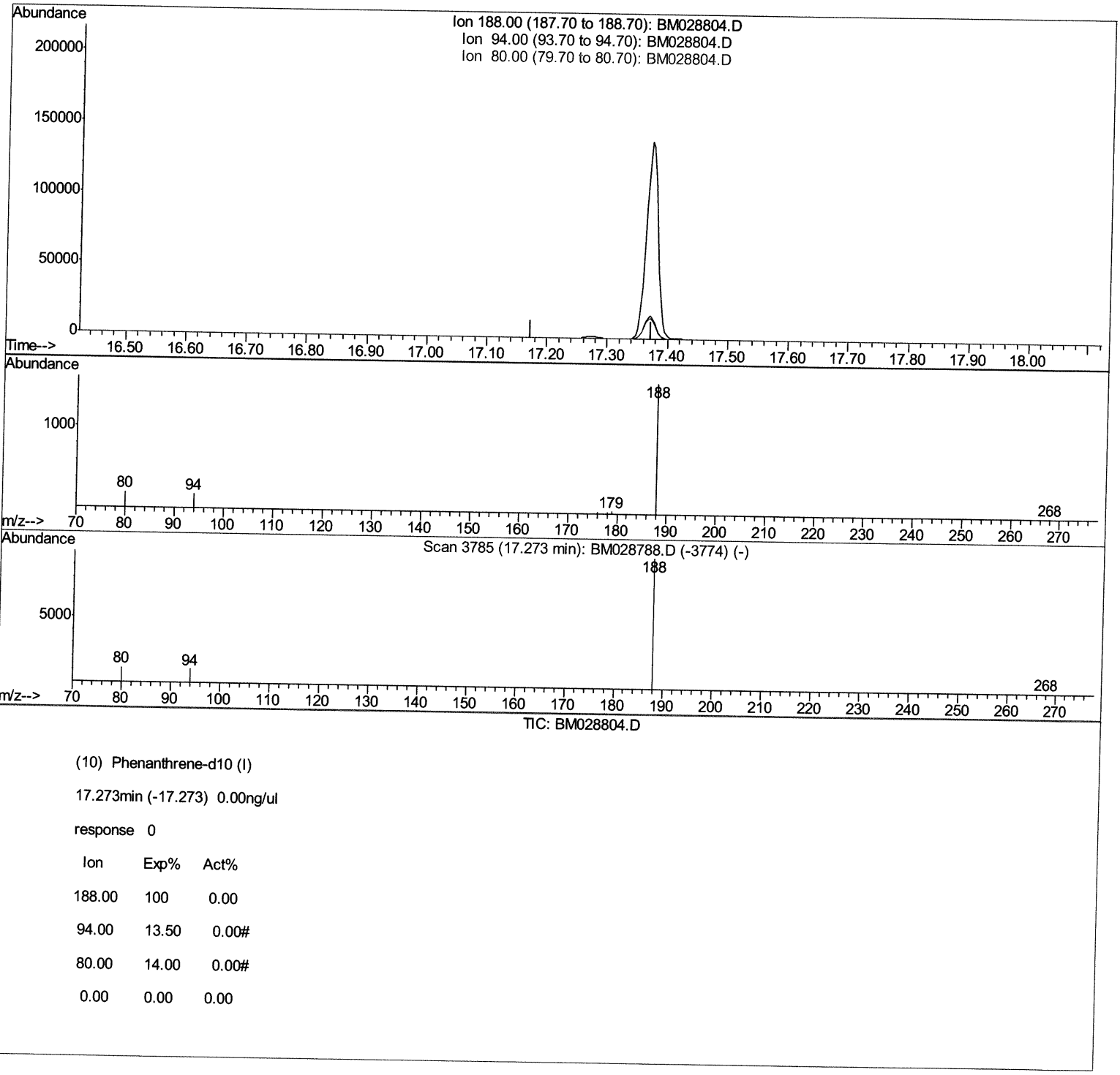
2/19/2021 1:20:02 PM



TIC: BM028804.D

(10) Phenanthrene-d10 (I)

17.273min (-17.273) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	13.50	0.00#
80.00	14.00	0.00#
0.00	0.00	0.00

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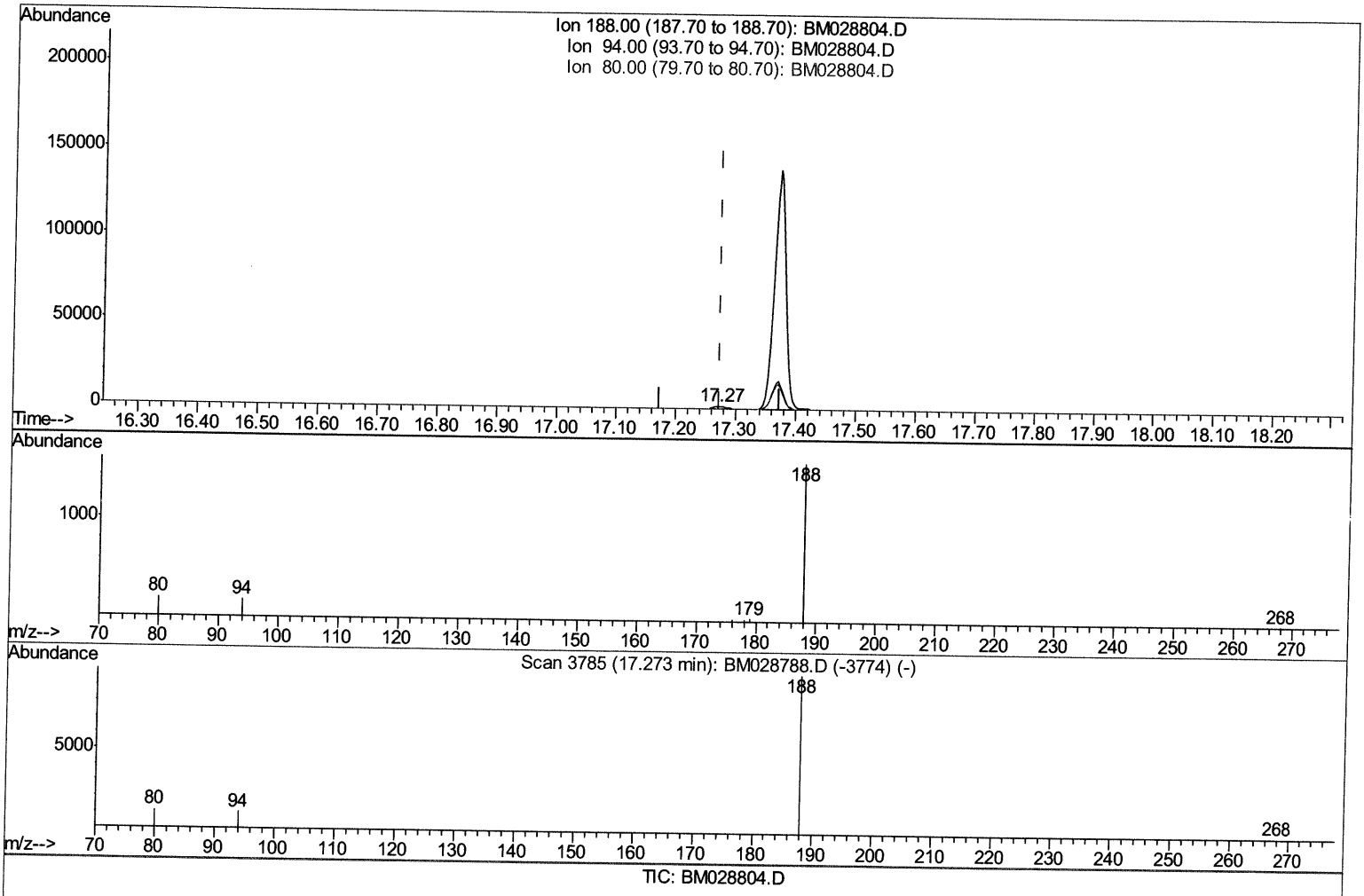


(10) Phenanthrene-d10 (I)

17.273min (0.000) 0.40ng/ul m 02/22/21 JU

response 2083

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	13.65
80.00	14.00	14.54
0.00	0.00	0.00

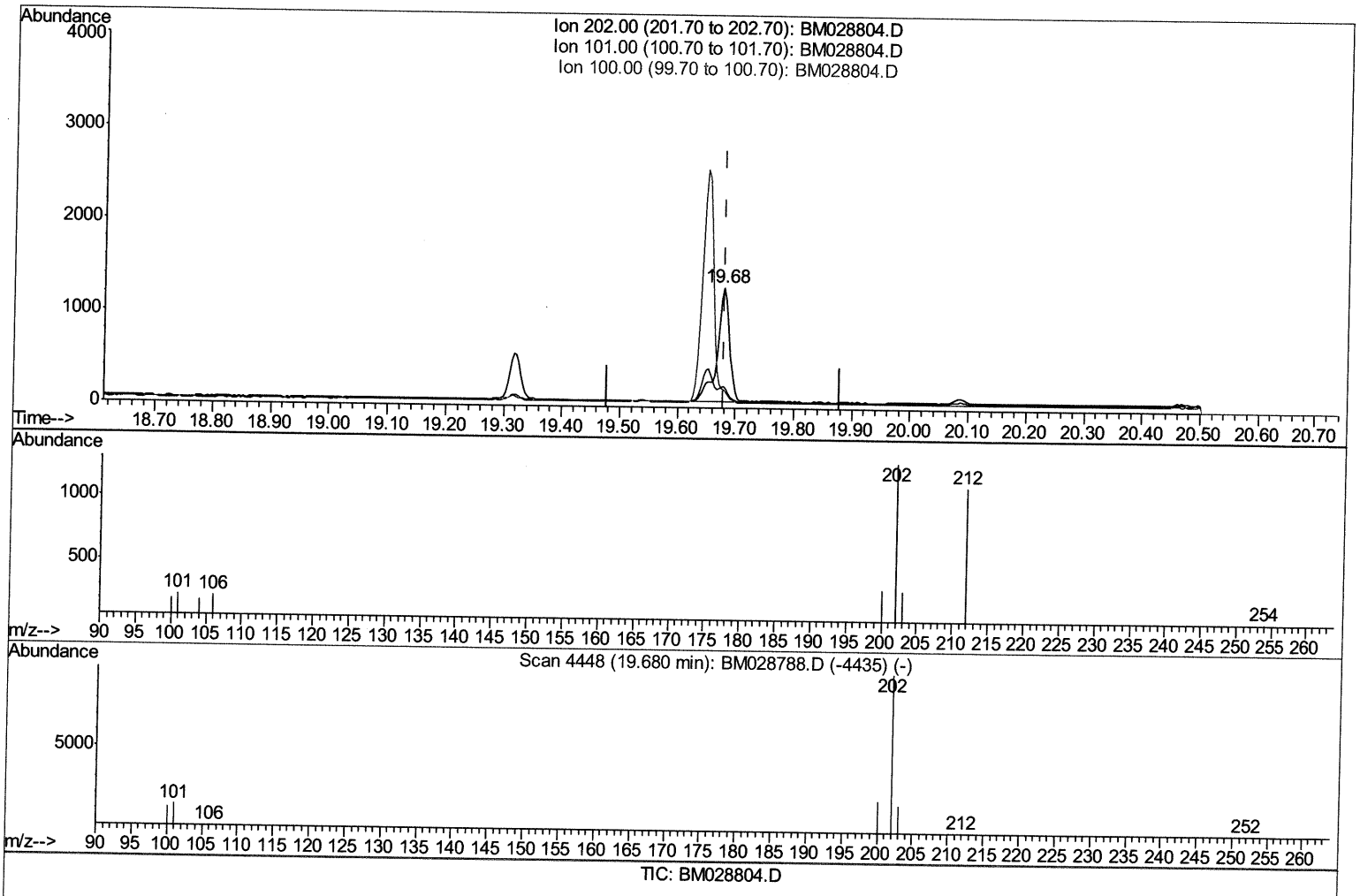
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028804.D
Acq On : 18 Feb 2021 20:18
Operator : CG/JU
Sample : M1408-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 19 00:42:20 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM020521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 18 11:30:02 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBGK5

Manual Integrations APPROVED
mohammad
2/19/2021 1:20:02 PM



TIC: BM028804.D

(17) Pyrene

19.680min (0.000) 0.26ng/ul

response 1833

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	17.78
100.00	12.80	15.33
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
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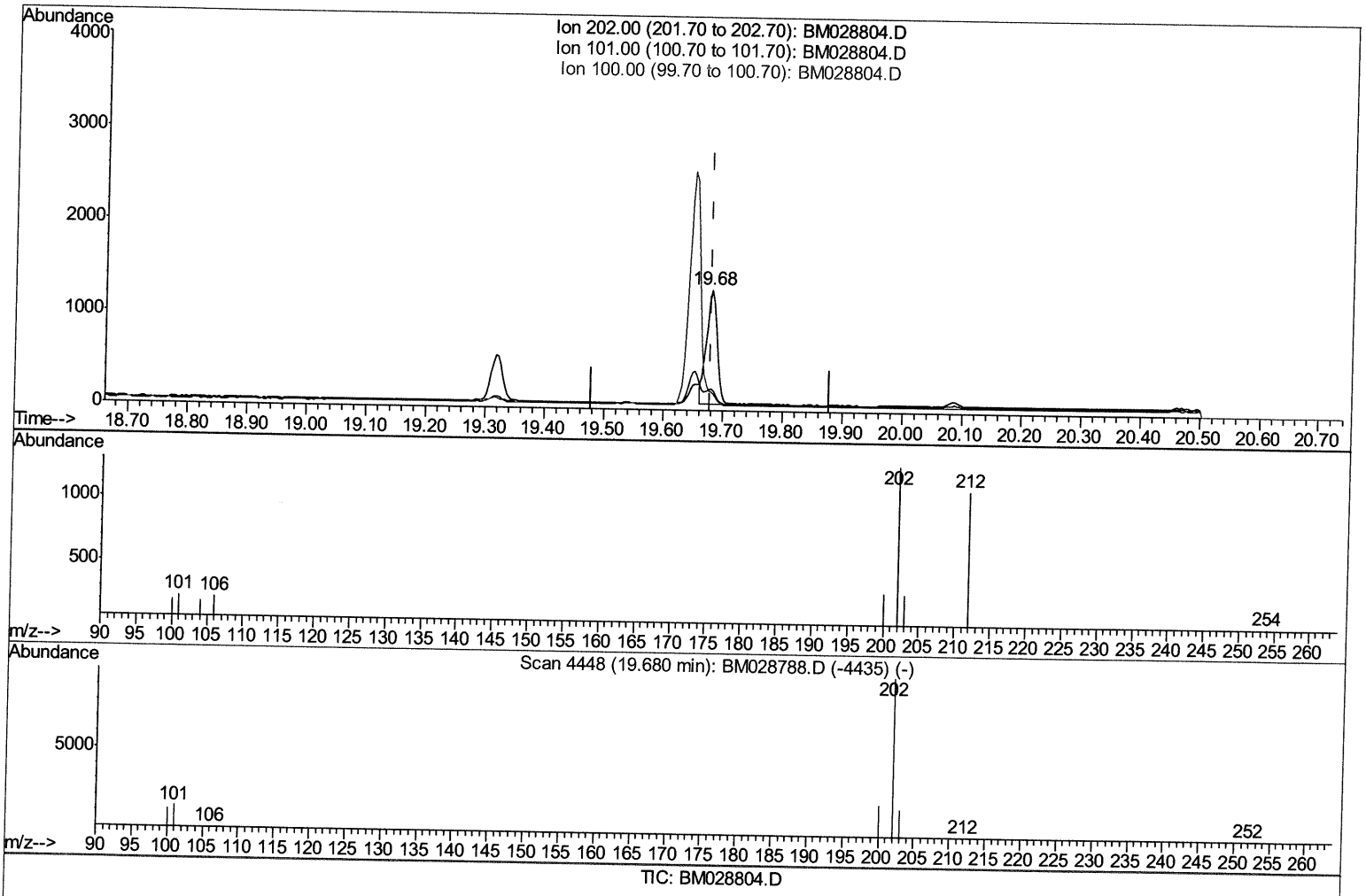
BNA_M
ClientSampleId :
DBGK5

Manual Integrations APPROVED
mohammad
2/19/2021 1:20:02 PM



TIC: BM028804.D

(17) Pyrene

19.680min (0.000) 0.23ng/ul m 02/22/21 JU

response 1581

Ion	Exp%	Act%
202.00	100	100
101.00	15.90	17.78
100.00	12.80	15.33
0.00	0.00	0.00

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mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	433	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1848	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	1099	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	2083m>	0.40	ng/ul>	0.00 02/22/21 JU
16) Chrysene-d12	21.42	240	1929	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1941	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	926	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	2222	0.41	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.74	128	1557	0.338	ng/ul	97
8) Acenaphthene	14.60	153	566	0.159	ng/ul	98
9) Fluorene	15.58	166	1372	0.348	ng/ul#	94
11) Pentachlorophenol	16.94	266	442	0.812	ng/ul	99
12) Phenanthrene	17.31	178	1023	0.176	ng/ul#	93
13) Anthracene	17.41	178	308	0.055	ng/ul#	66
15) Fluoranthene	19.32	202	695	0.105	ng/ul	84
17) Pyrene	19.68	202	1581m >	0.226	ng/ul>	02/22/21 JU

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