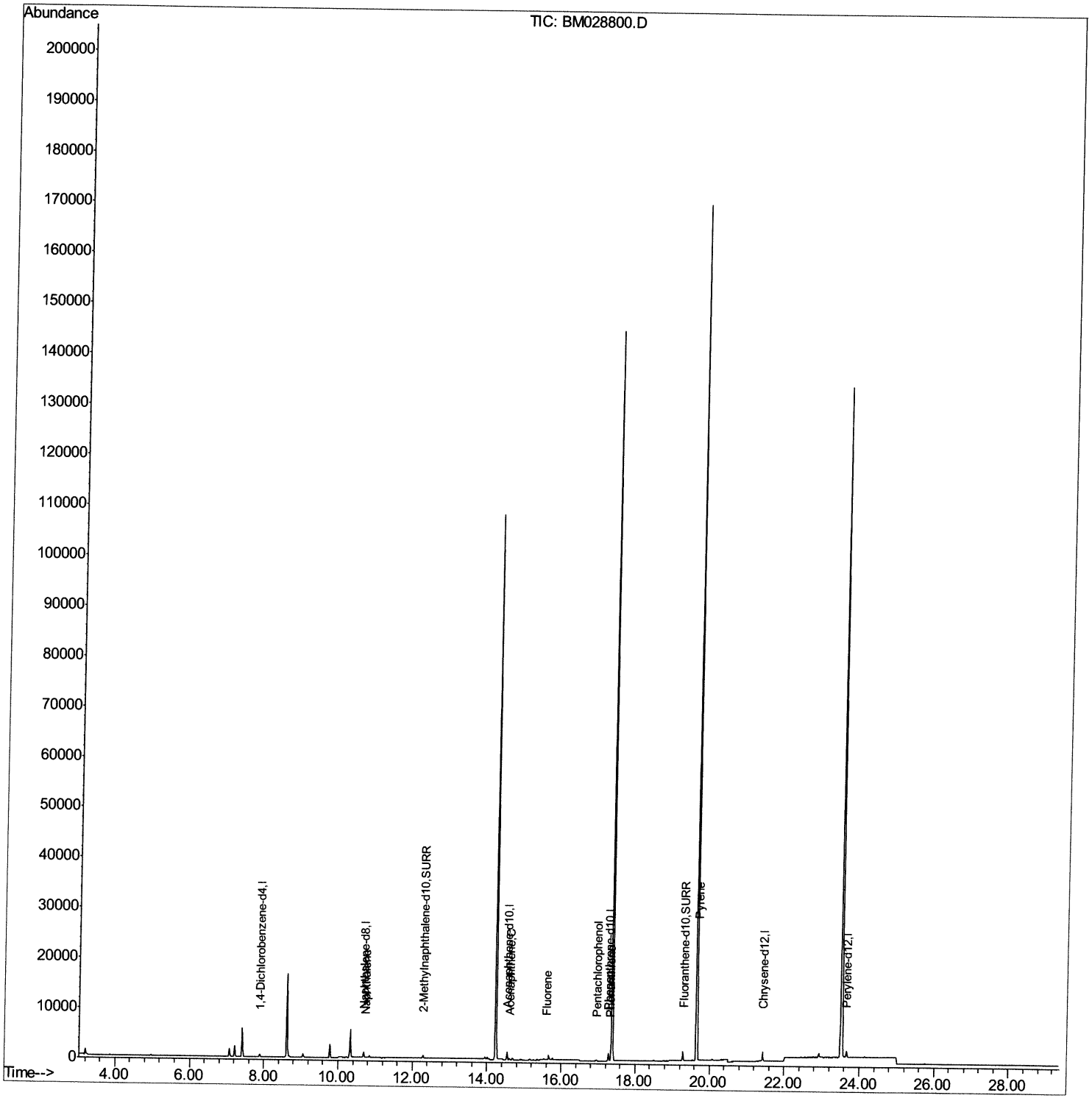
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028800.D
Acq On : 18 Feb 2021 17:16
Operator : CG/JU
Sample : M1408-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 18 17:51:11 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 13:03:27 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBGK6

Manual Integrations APPROVED
mohammad
2/19/2021 1:19:57 PM



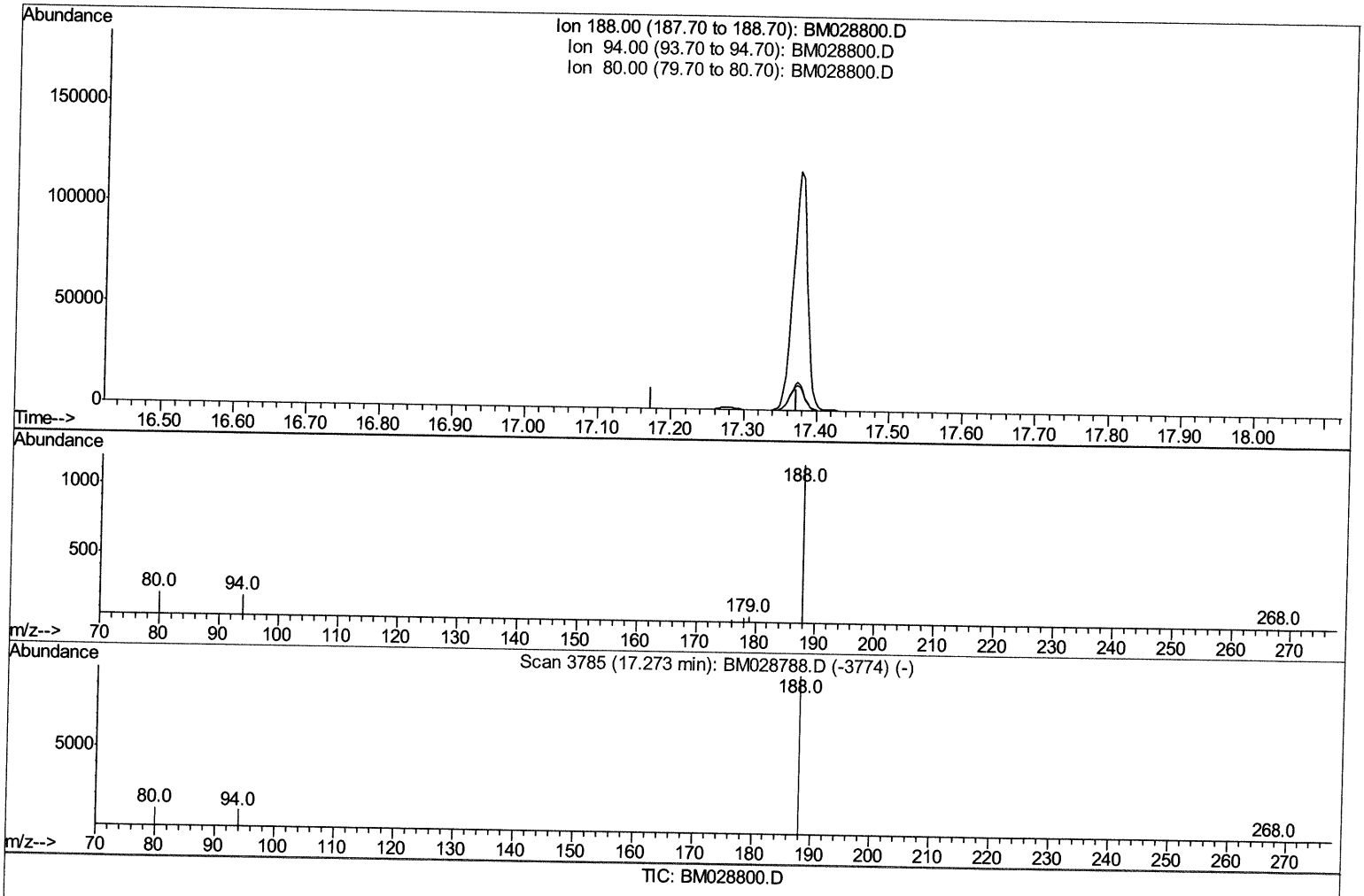
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028800.D
Acq On : 18 Feb 2021 17:16
Operator : CG/JU
Sample : M1408-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 18 17:50:16 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 13:03:27 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBGK6

Manual Integrations APPROVED
mohammad
2/19/2021 1:19:57 PM



TIC: BM028800.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

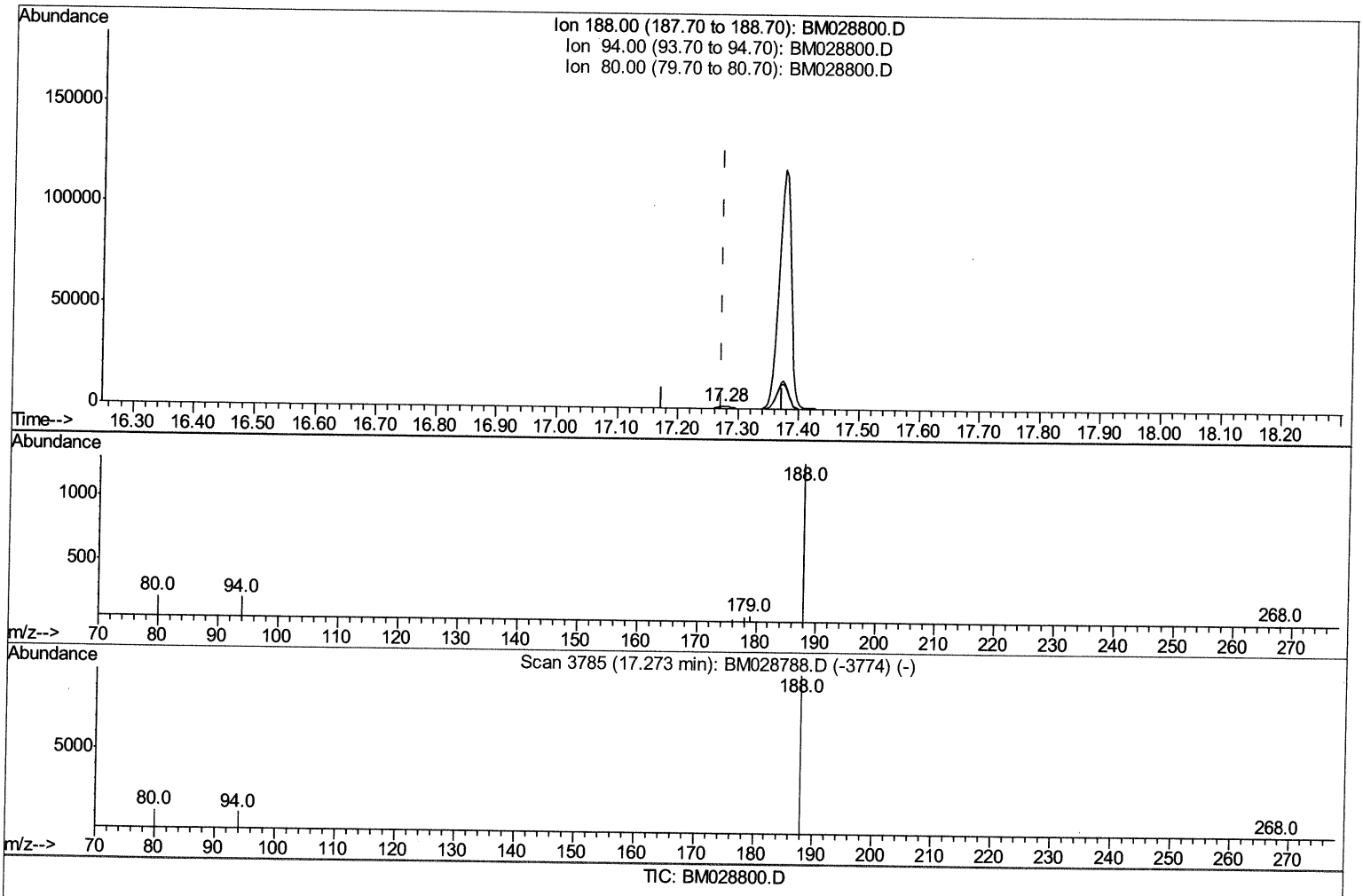
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028800.D
Acq On : 18 Feb 2021 17:16
Operator : CG/JU
Sample : M1408-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Feb 18 17:50:16 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 13:03:27 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBGK6

Manual Integrations APPROVED
mohammad
2/19/2021 1:19:57 PM



TIC: BM028800.D

(10) Phenanthrene-d10 (I)

17.277min (+0.003) 0.40ng/ul m 02/22/21 JU

response 1883

Ion	Exp%	Act%
188.00	100	100
94.00	13.50	15.40
80.00	14.00	15.79
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM021821\
Data File : BM028800.D
Acq On : 18 Feb 2021 17:16
Operator : CG/JU
Sample : M1408-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBGK6

Manual Integrations APPROVED
mohammad
2/19/2021 1:19:57 PM

Quant Time: Feb 18 17:51:11 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 13:03:27 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	374	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	1534	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	901	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	1883m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.43	240	1612	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	1671	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	823	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1919	0.39	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.75	128	126	0.033	ng/ul#	24
8) Acenaphthene	14.60	153	145	0.050	ng/ul#	92
9) Fluorene	15.59	166	96	0.030	ng/ul#	70
11) Pentachlorophenol	16.95	266	83	0.169	ng/ul	95
12) Phenanthrene	17.31	178	117	0.022	ng/ul#	20
17) Pyrene	19.68	202	554	0.095	ng/ul#	71

02/22/21 JU

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