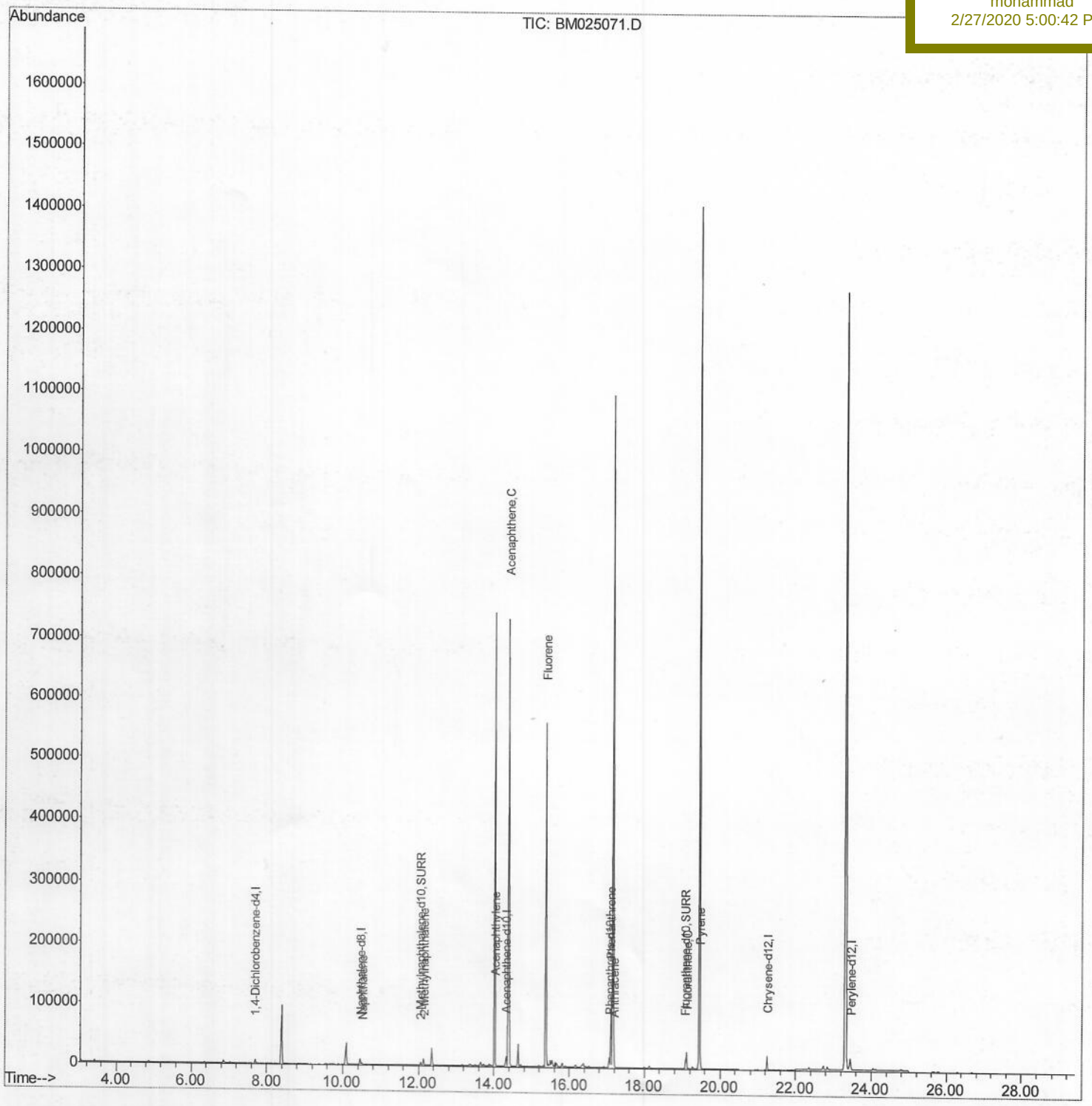
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025071.D
Acq On : 26 Feb 2020 08:05
Operator : CG/JU
Sample : L1541-15
Misc :
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Feb 26 11:30:52 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 :
DBD67

Manual Integrations APPROVED
mohammad
2/27/2020 5:00:42 PM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
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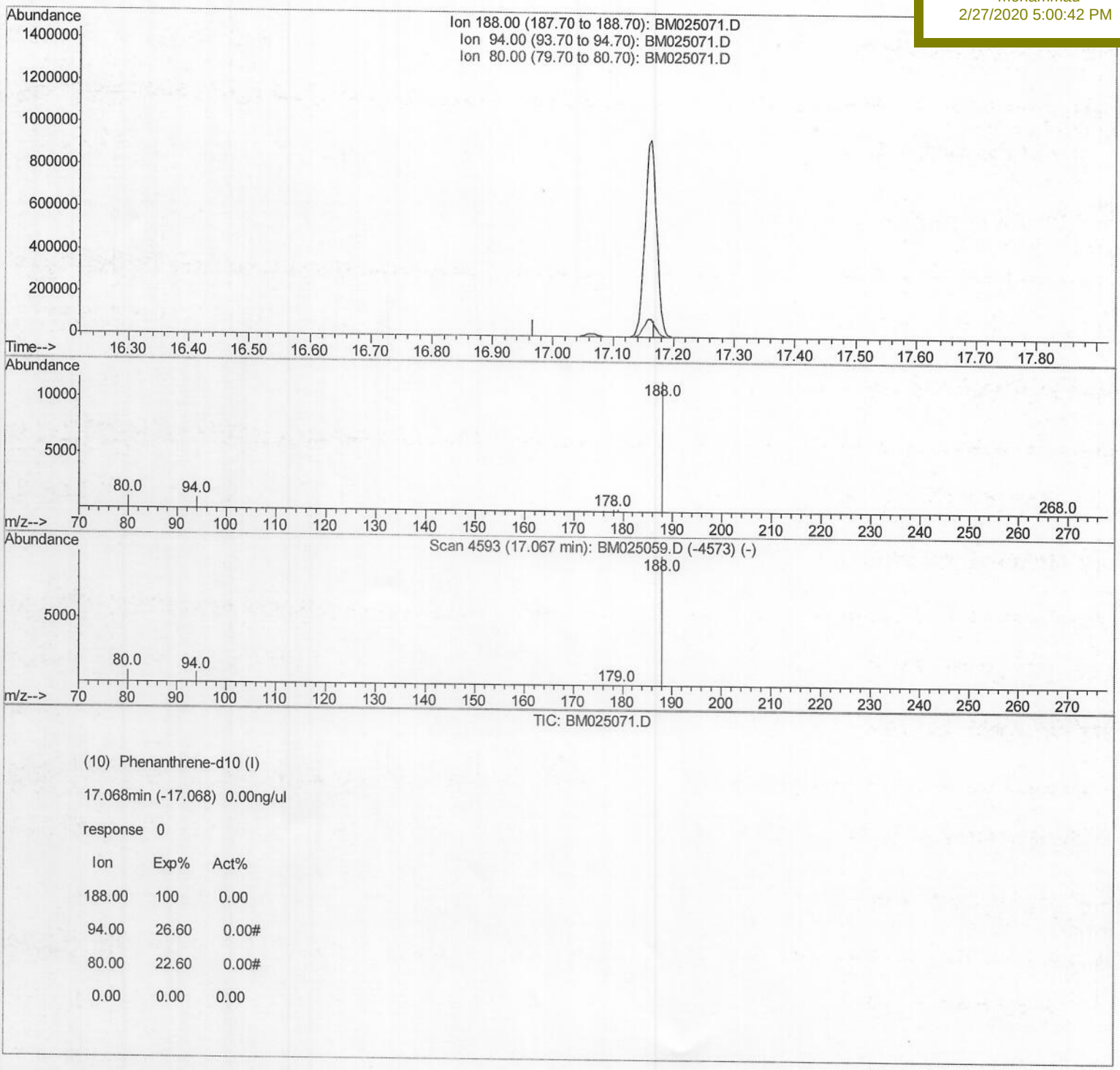

TIC: BM025071.D

(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

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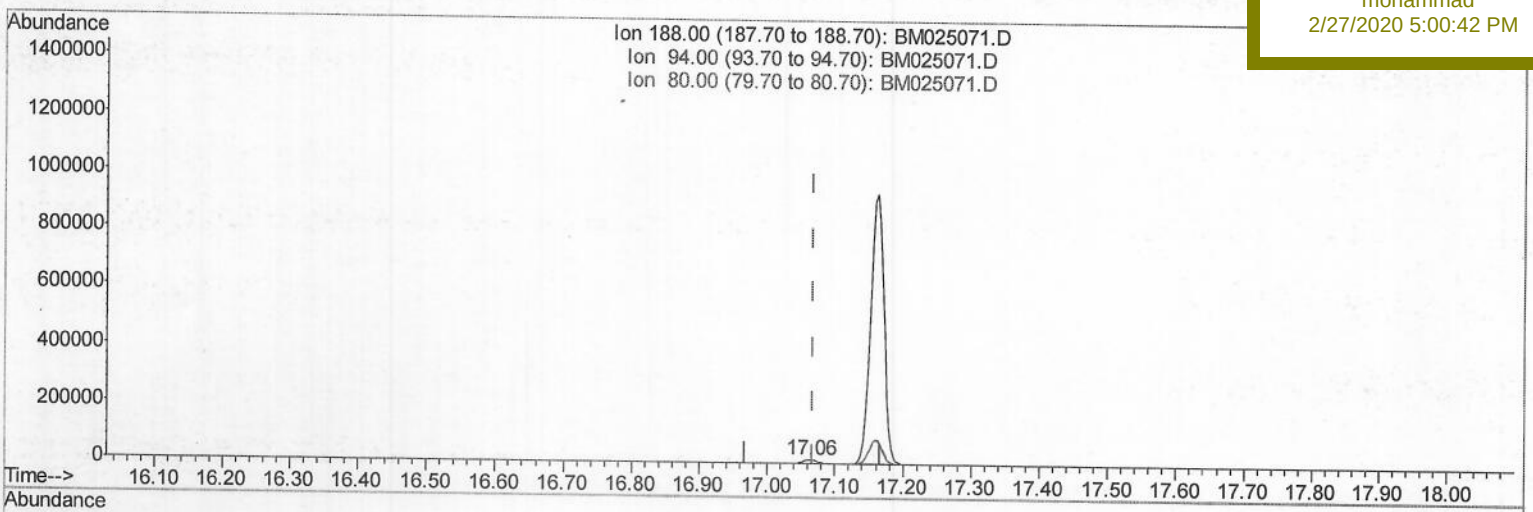
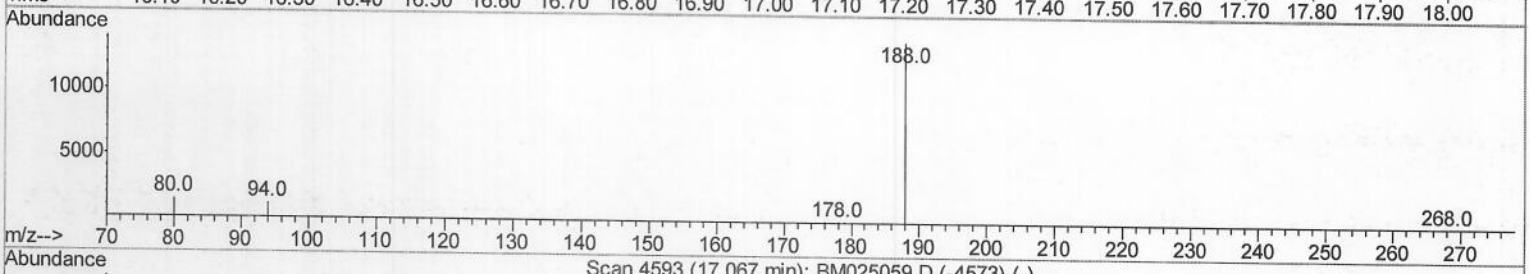
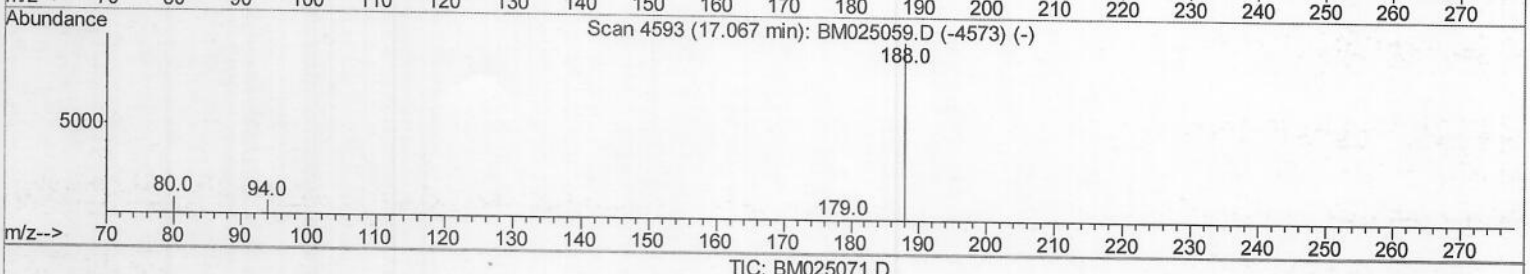
Manual Integrations APPROVED
mohammad
2/27/2020 5:00:42 PM







TIC: BM025071.D

(10) Phenanthrene-d10 (I)

17.062min (-0.006) 0.40ng/ul m > SV 02/27/20

response 19488

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.78#
80.00	22.60	10.64#
0.00	0.00	0.00

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ClientSampleId : DBD67

Manual Integrations APPROVED
mohammad
2/27/2020 5:00:42 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	3338	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	13087	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	8576	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	19488m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	20158	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	23564	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.06	152	5790	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	17273	0.26	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.51	128	3374	0.085	ng/ul#	89
5) 2-Methylnaphthalene	12.13	142	7123	0.248	ng/ul	100
7) Acenaphthylene	14.04	152	2590	0.052	ng/ul#	87
8) Acenaphthene	14.38	153	408966	12.310	ng/ul	98
9) Fluorene	15.37	166	340495	8.168	ng/ul#	95
12) Phenanthrene	17.10	178	111755	1.630	ng/ul	96
13) Anthracene	17.20	178	3769	0.057	ng/ul	97
15) Fluoranthene	19.12	202	22586	0.227	ng/ul	99
17) Pyrene	19.48	202	12797	0.141	ng/ul	98

SV 02/27/20

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