

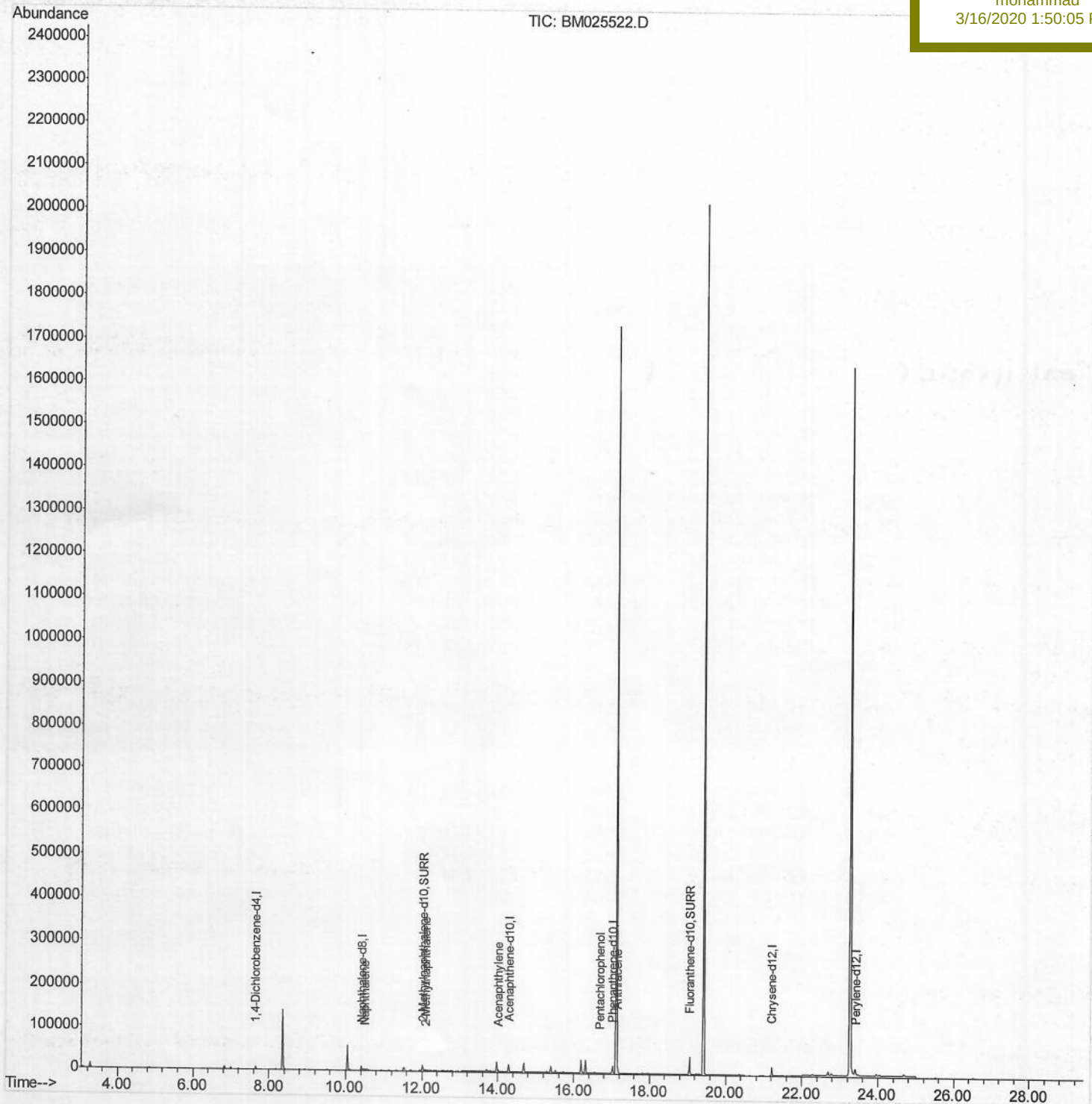
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025522.D
Acq On : 12 Mar 2020 14:52
Operator : CG/JU
Sample : L1827-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Mar 13 04:55:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 09 13:32:56 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BFR33RE

Manual Integrations
APPROVED

mohammad
3/16/2020 1:50:05 PM



Quantitation Report (Qedit)

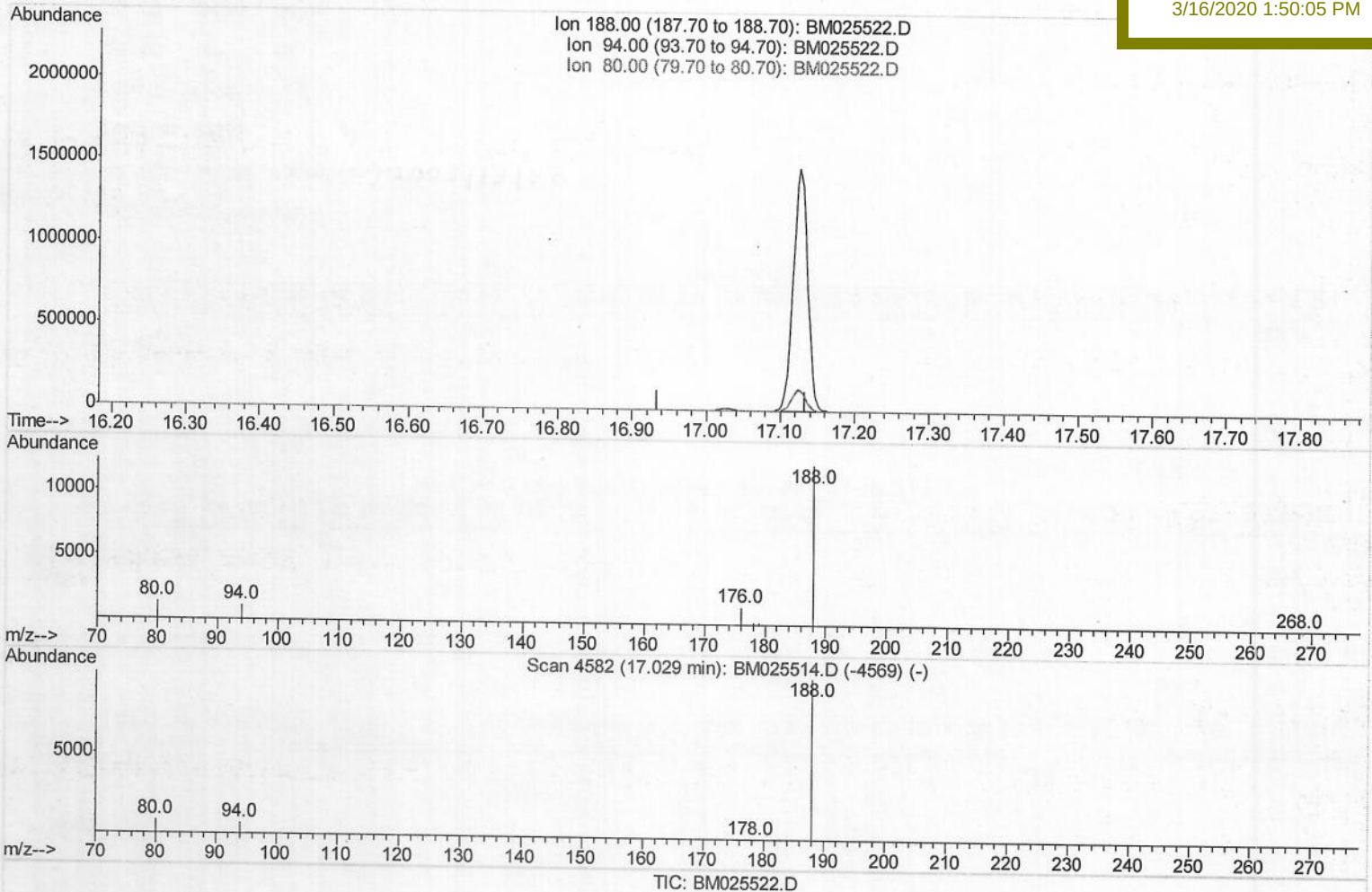
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(10) Phenanthrene-d10 (I)
 17.034min (-17.034) 0.00ng/ul
 response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	7.10	0.00#
80.00	8.70	0.00#
0.00	0.00	0.00

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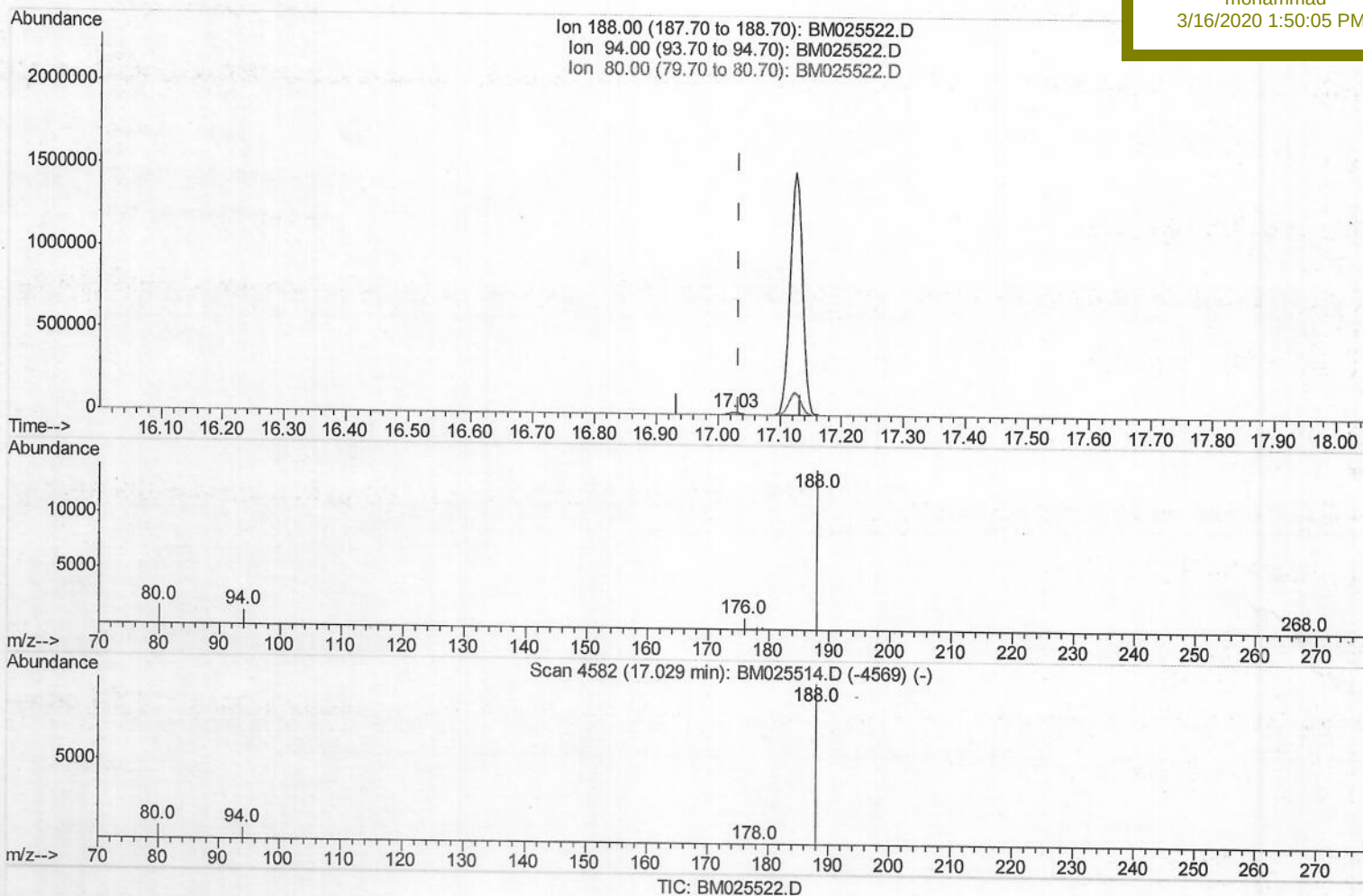
BNA_M

ClientSampleId :

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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.025min (-0.009) 0.40ng/ul m>JU 03/16/20

response 19389

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	9.62#
80.00	8.70	11.83#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3213	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	13450	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	9302	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	19389m	0.40	ng/ul	0.00
16) Chrysene-d12	21.21	240	16997	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	18416	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	17078	0.70	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	44145	0.83	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.49	128	2367	0.059	ng/ul#	6
5) 2-Methylnaphthalene	12.09	142	1431	0.050	ng/ul	93
7) Acenaphthylene	14.00	152	1036	0.027	ng/ul#	71
11) Pentachlorophenol	16.69	266	133	0.029	ng/ul	95
13) Anthracene	17.16	178	13835	0.259	ng/ul	95

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