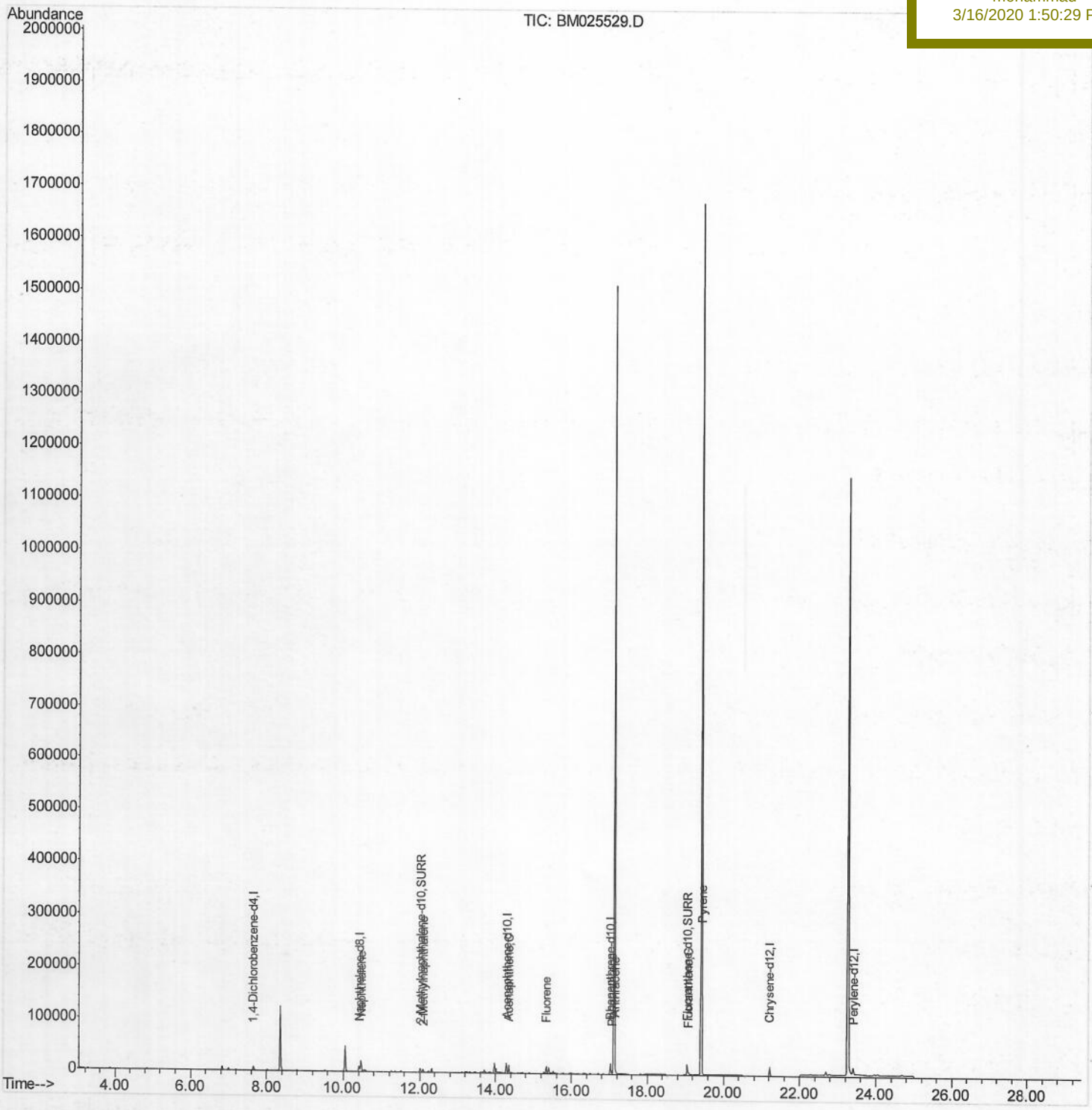
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025529.D
Acq On : 12 Mar 2020 19:13
Operator : CG/JU
Sample : L1782-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 13 05:14:11 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 :
C0AA5

Manual Integrations APPROVED
mohammad
3/16/2020 1:50:29 PM



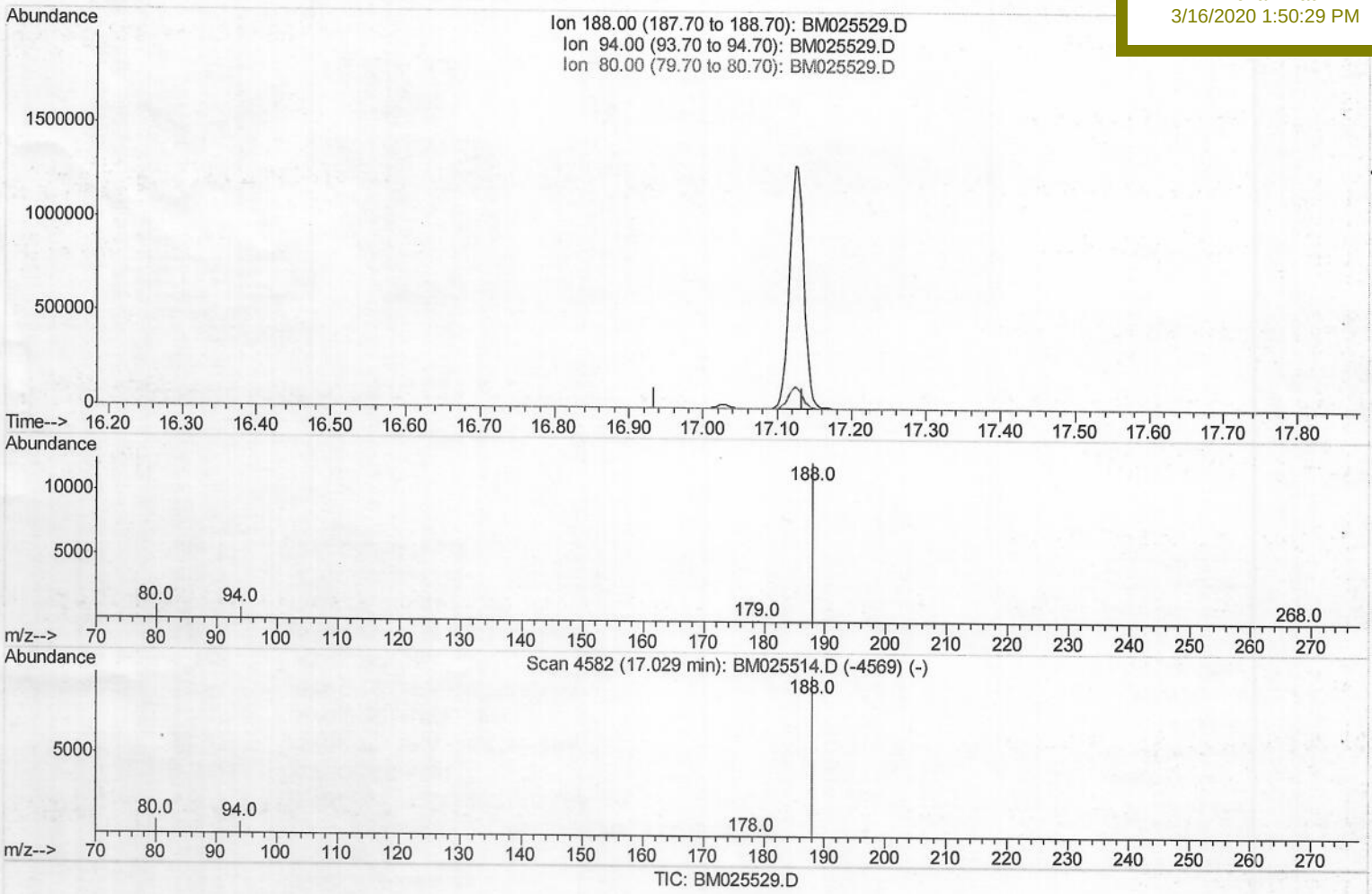
Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025529.D
Acq On : 12 Mar 2020 19:13
Operator : CG/JU
Sample : L1782-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 13 05:13:10 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 :
C0AA5

Manual Integrations APPROVED
mohammad
3/16/2020 1:50:29 PM



TIC: BM025529.D

(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

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
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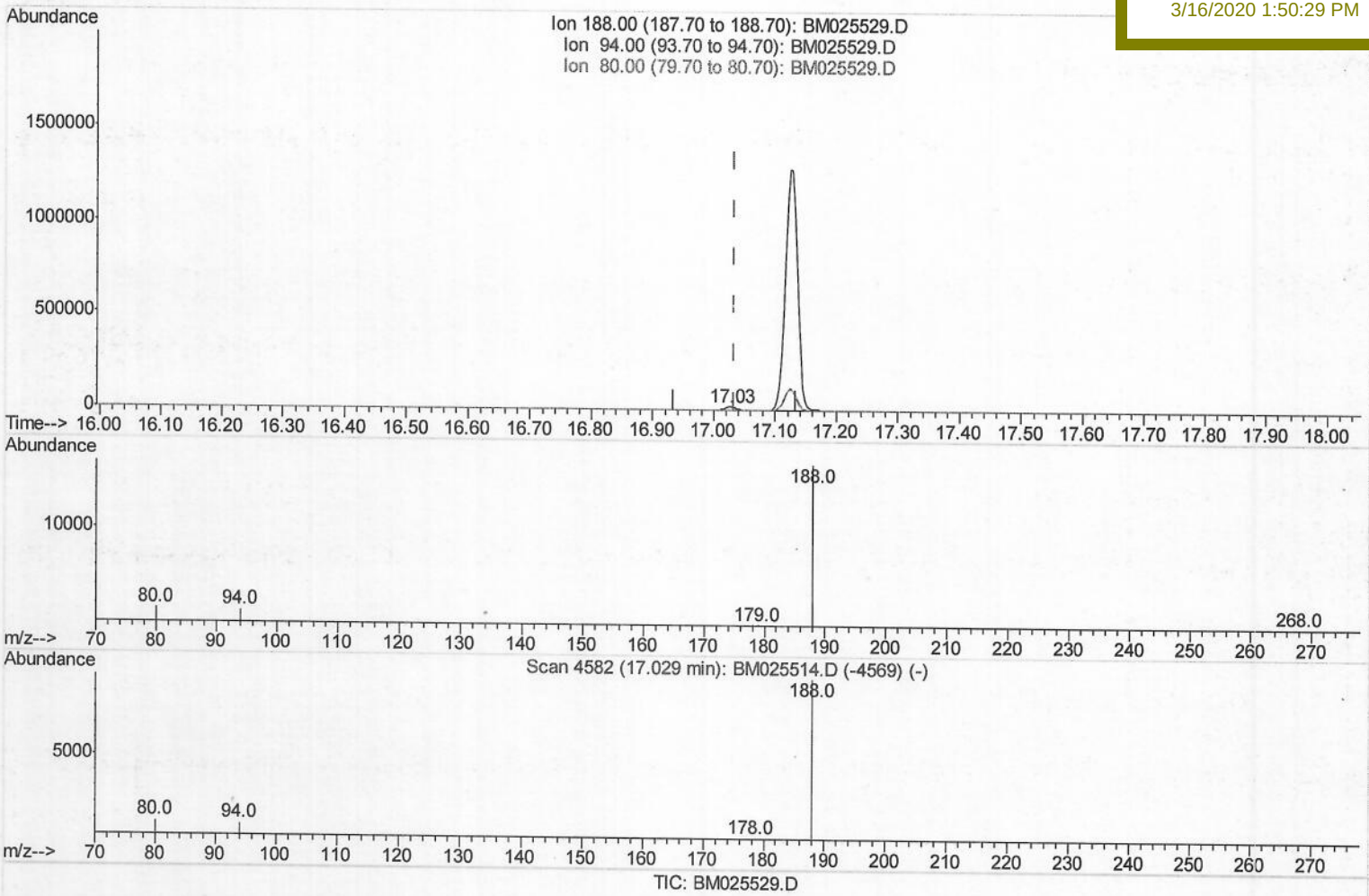
BNA_M
ClientSampleId :
C0AA5

Manual Integrations APPROVED
mohammad
3/16/2020 1:50:29 PM



(10) Phenanthrene-d10 (I)

17.027min (-0.007) 0.40ng/ul m JSV 03/16/20

response 22765

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	8.07
80.00	8.70	9.02
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025529.D
Acq On : 12 Mar 2020 19:13
Operator : CG/JU
Sample : L1782-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Mar 13 05:14:11 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 : C0AA5

Manual Integrations APPROVED
mohammad
3/16/2020 1:50:29 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3373	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14400	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	10510	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	22765m	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	16106	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	16531	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	8920	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	23253	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.47	128	26785	0.628	ng/ul	99
5) 2-Methylnaphthalene	12.09	142	2869	0.094	ng/ul	99
8) Acenaphthene	14.35	153	8716	0.231	ng/ul	99
9) Fluorene	15.33	166	8136	0.177	ng/ul	100
12) Phenanthrene	17.07	178	6843	0.095	ng/ul	96
13) Anthracene	17.16	178	1779	0.028	ng/ul#	83
15) Fluoranthene	19.09	202	4344	0.056	ng/ul	92
17) Pyrene	19.45	202	2525	0.035	ng/ul#	76

SV 03/16/20

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