

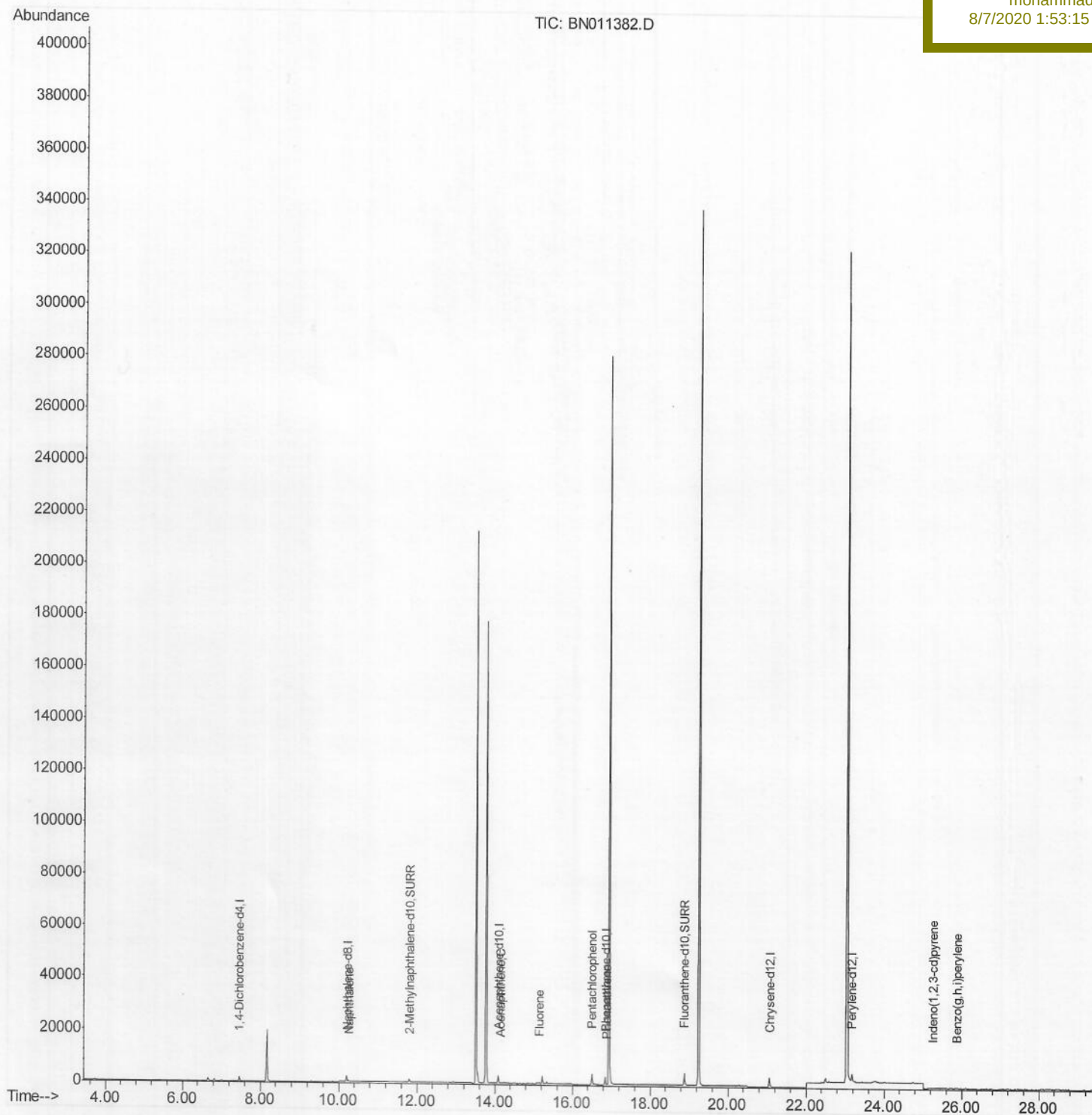
Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN080620\
Data File : BN011382.D
Acq On : 06 Aug 2020 16:50
Operator : CG/JU
Sample : L3487-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 06 17:22:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 06 12:09:32 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F4L05

Manual Integrations
APPROVED

mohammad
8/7/2020 1:53:15 PM



Quantitation Report (Qedit)

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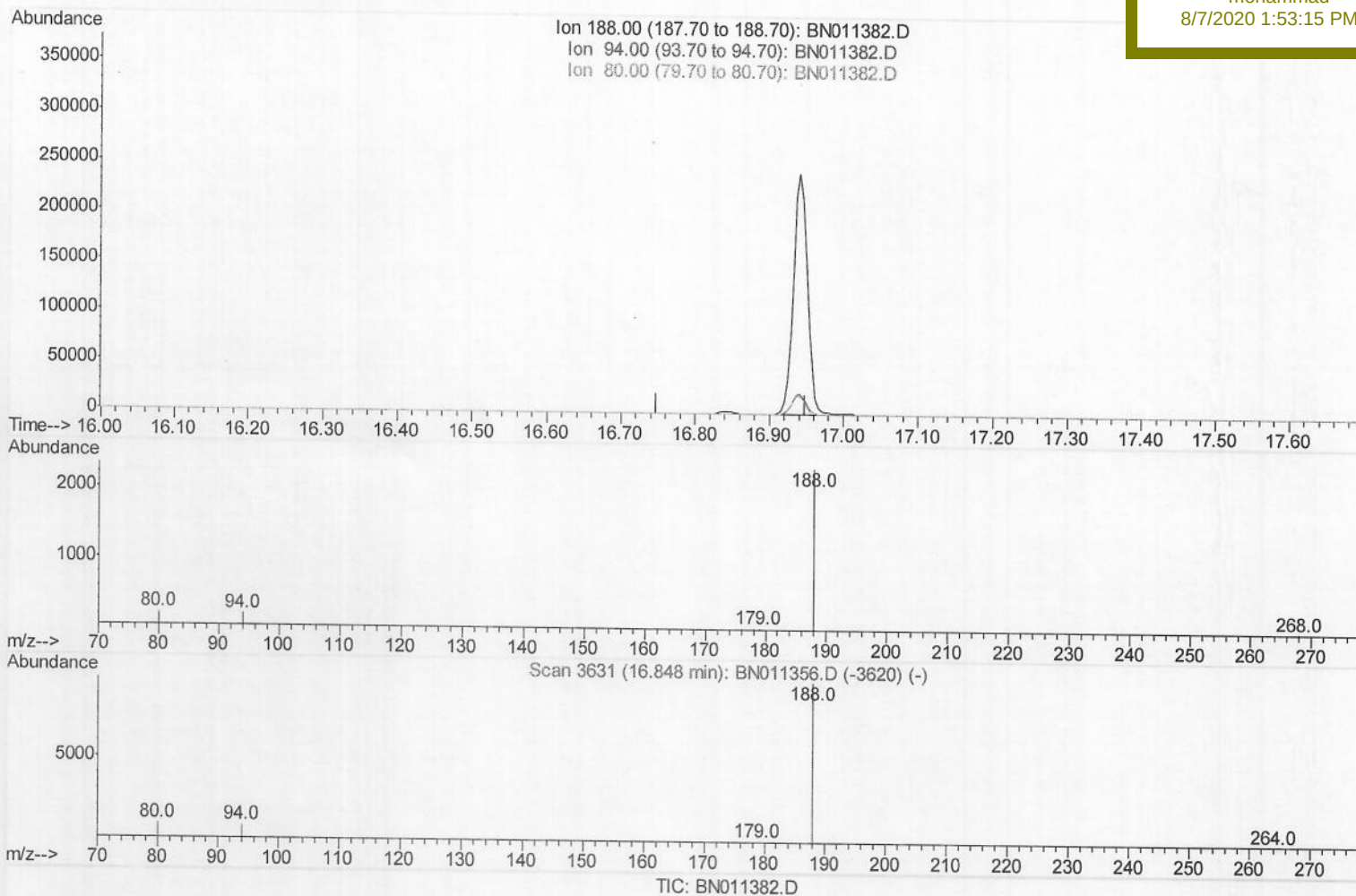
Response via : Initial Calibration

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ClientSampleId :

F4L05

Manual Integrations
APPROVEDmohammad
8/7/2020 1:53:15 PM

(10) Phenanthrene-d10 (I)

16.848min (-16.848) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.90	0.00#
80.00	10.30	0.00#
0.00	0.00	0.00

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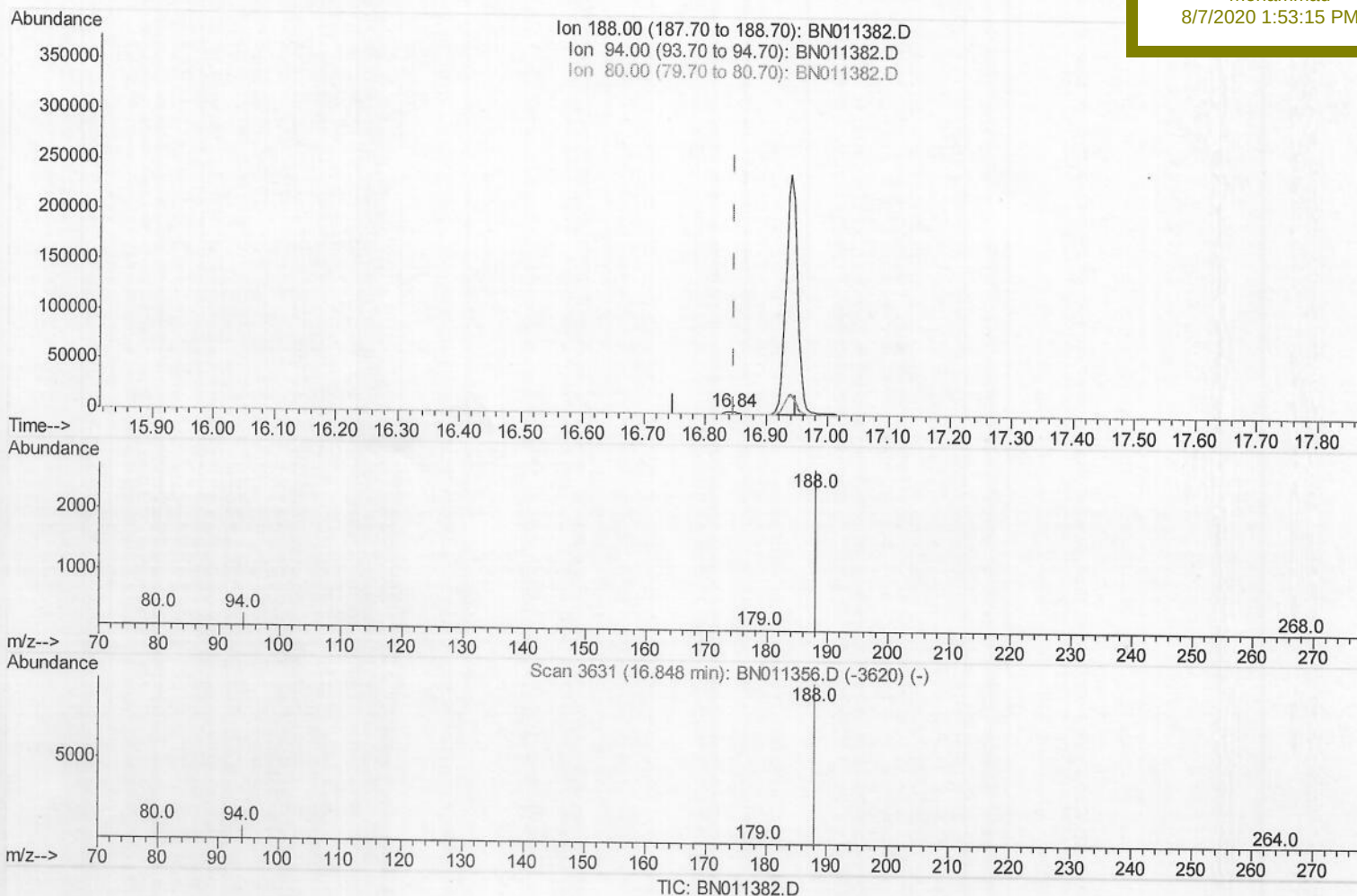
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Manual Integrations
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8/7/2020 1:53:15 PM

(10) Phenanthrene-d10 (I)

16.844min (-0.004) 0.40ng/ul m

response 3848

Ion	Exp%	Act%
188.00	100	100
94.00	8.90	9.50
80.00	10.30	9.75
0.00	0.00	0.00

> 10008107/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	858	0.40	ng/ul	0.00
2) Naphthalene-d8	10.20	136	2834	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.09	164	1610	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.84	188	3848m	0.40	ng/ul	0.00
16) Chrysene-d12	21.06	240	3472	0.40	ng/ul	0.00
20) Perylene-d12	23.18	264	4059	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.80	152	1786	0.25	ng/ul	0.00
14) Fluoranthene-d10	18.88	212	5472	0.29	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.25	128	814	0.097	ng/ul#	79
8) Acenaphthene	14.15	153	135	0.022	ng/ul#	88
9) Fluorene	15.15	166	423	0.059	ng/ul#	95
11) Pentachlorophenol	16.50	266	2847	3.018	ng/ul	100
12) Phenanthrene	16.88	178	270	0.021	ng/ul#	54
24) Indeno(1,2,3-cd)pyrene	25.25	276	321	0.021	ng/ul#	70
26) Benzo(a,h,i)perylene	25.87	276	306	0.022	ng/ul#	16

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