

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031220\
Data File : BM025530.D
Acq On : 12 Mar 2020 19:49
Operator : CG/JU
Sample : L1782-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 13 05:15:51 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 :

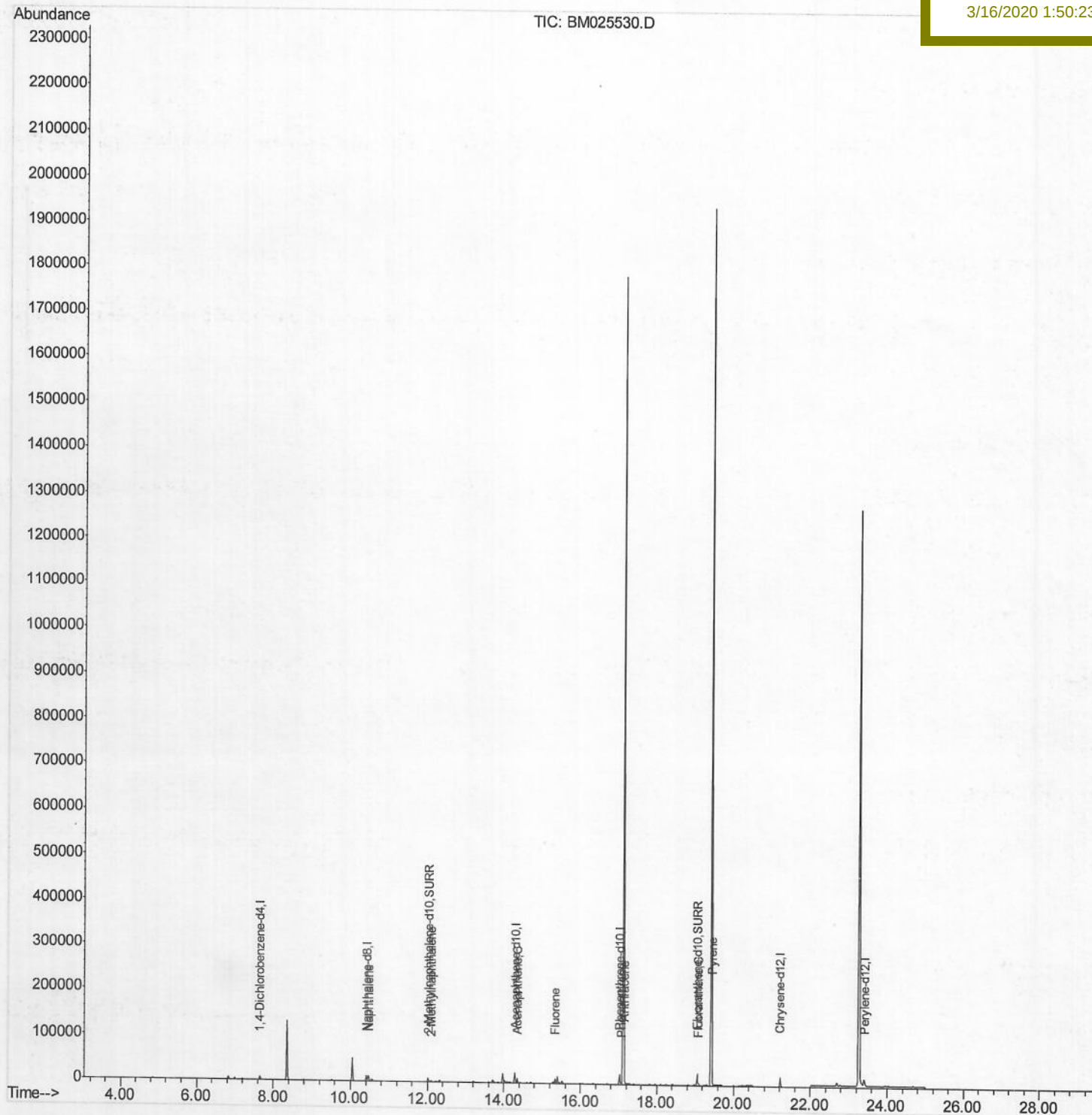
C0AA9

Manual Integrations

APPROVED

mohammad

3/16/2020 1:50:23 PM



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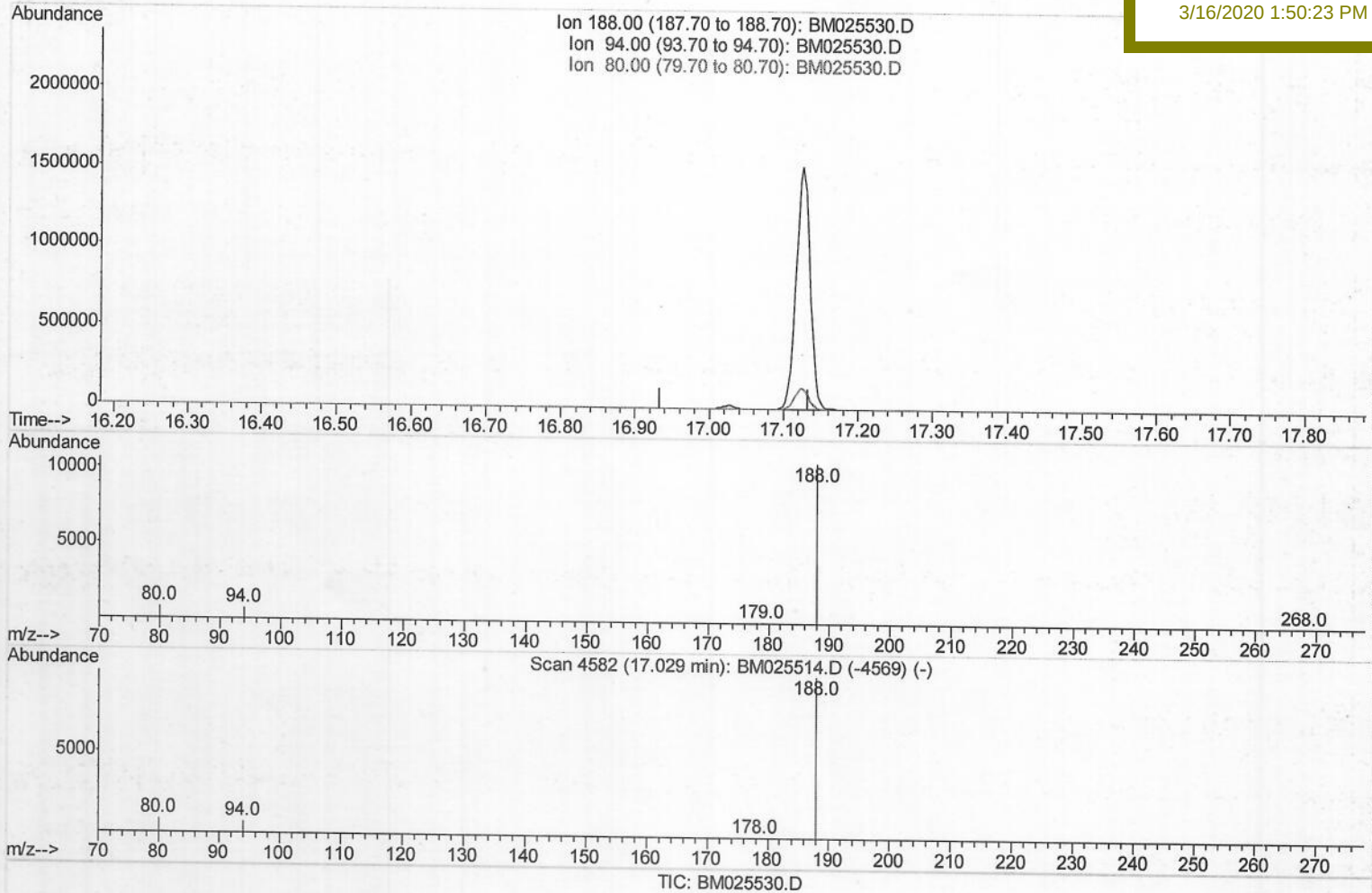
C0AA9

Manual Integrations

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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

Quantitation Report (Qedit)

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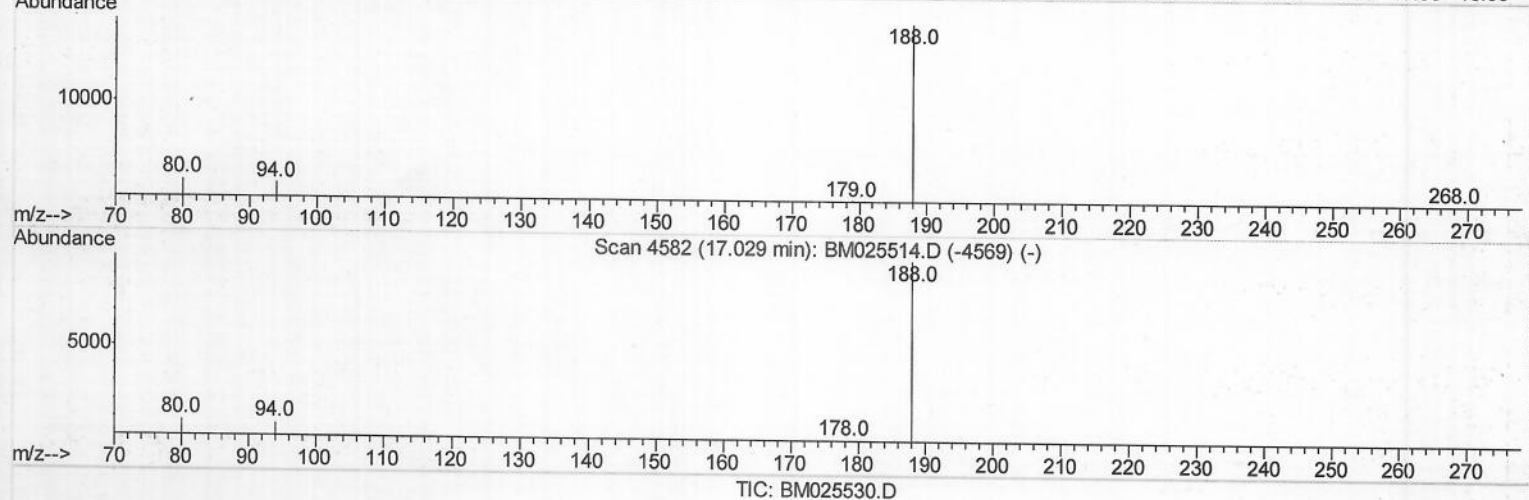
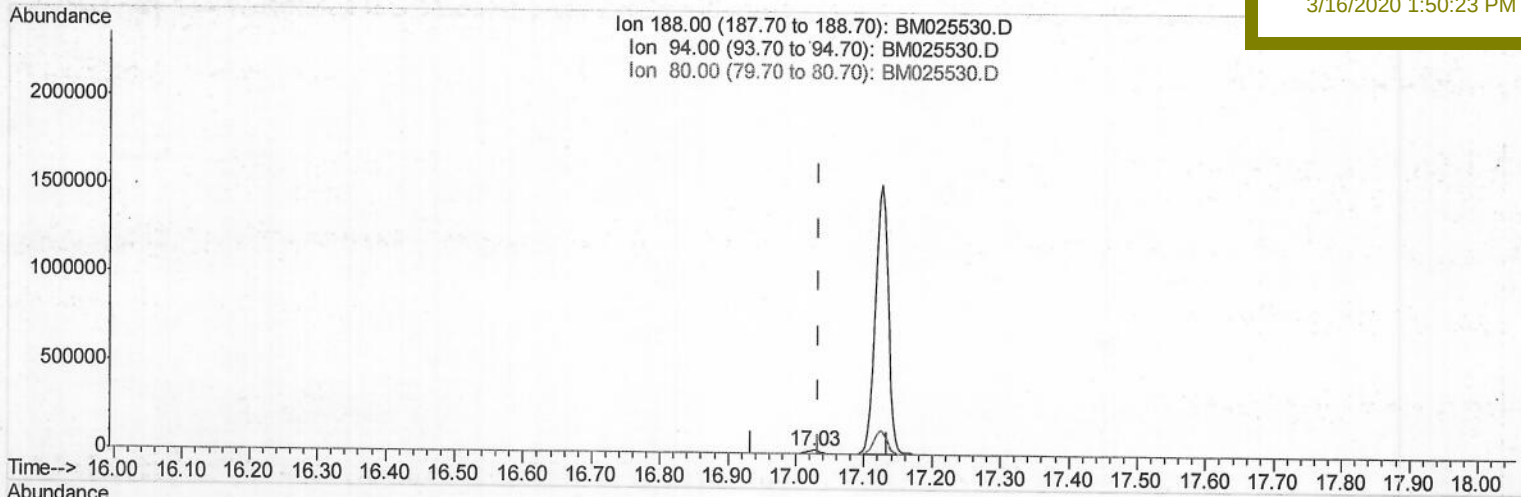
C0AA9

Manual Integrations

APPROVED

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(10) Phenanthrene-d10 (I)

17.025min (-0.009) 0.40ng/ul m> 80 03/16/20

response 24992

Ion	Exp%	Act%
188.00	100	100
94.00	7.10	8.38
80.00	8.70	10.10
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	3365	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	15077	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	11130	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	24992m	0.40	ng/ul	0.00
16) Chrysene-d12	21.22	240	18117	0.40	ng/ul	0.00
20) Perylene-d12	23.40	264	17659	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	9887	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.06	212	28371	0.41	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.47	128	14759	0.331	ng/ul	99
5) 2-Methylnaphthalene	12.09	142	1317	0.041	ng/ul	100
8) Acenaphthene	14.35	153	5493	0.138	ng/ul	98
9) Fluorene	15.34	166	5609	0.115	ng/ul	98
12) Phenanthrene	17.07	178	4435	0.056	ng/ul	96
13) Anthracene	17.16	178	1635	0.024	ng/ul#	85
15) Fluoranthene	19.09	202	5173	0.060	ng/ul	93
17) Pyrene	19.45	202	3607	0.044	ng/ul#	83

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