

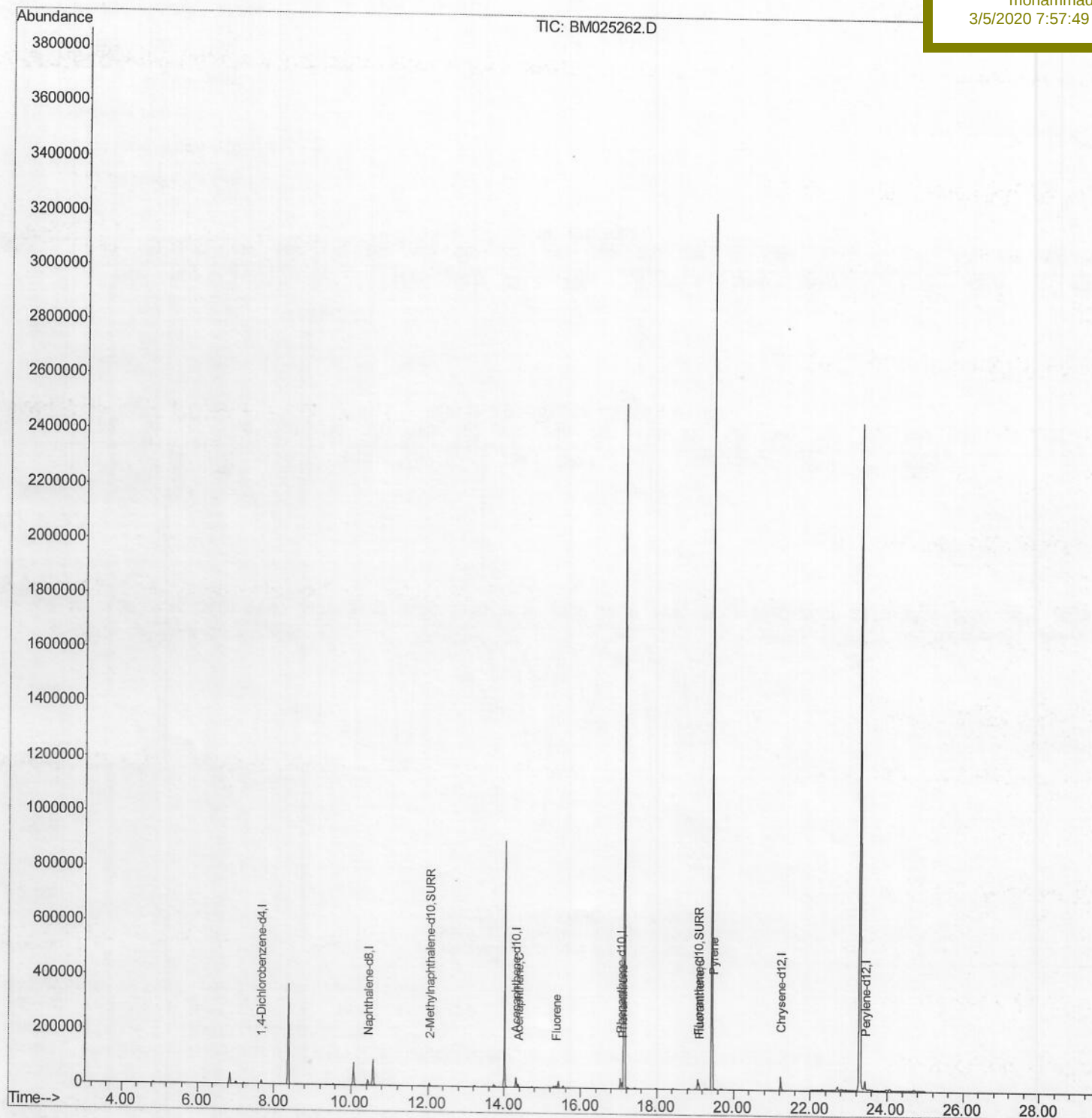
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
Data File : BM025262.D
Acq On : 04 Mar 2020 22:22
Operator : CG/JU
Sample : L1516-15
Misc :
ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 05 01:25:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampled :
DBD73

Manual Integrations
APPROVED

mohammad
3/5/2020 7:57:49 AM



Quantitation Report (Qedit)

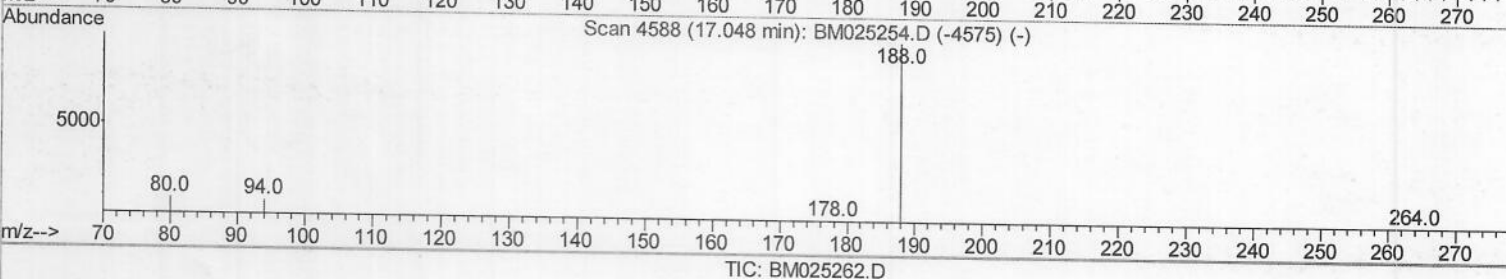
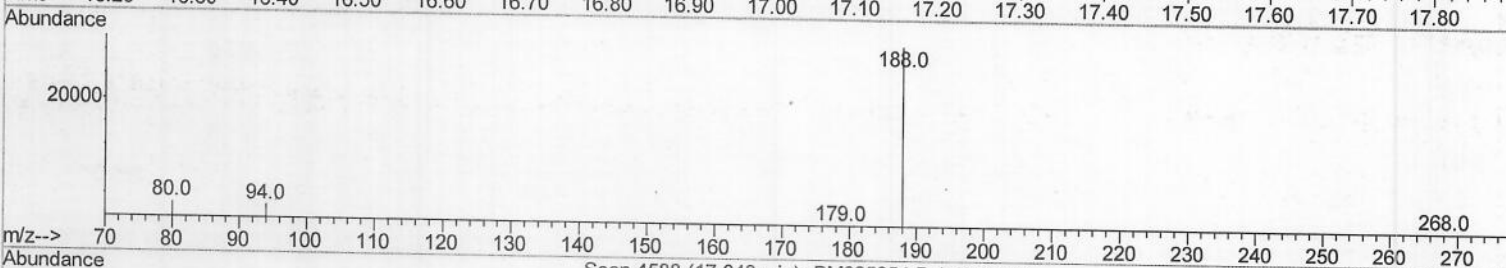
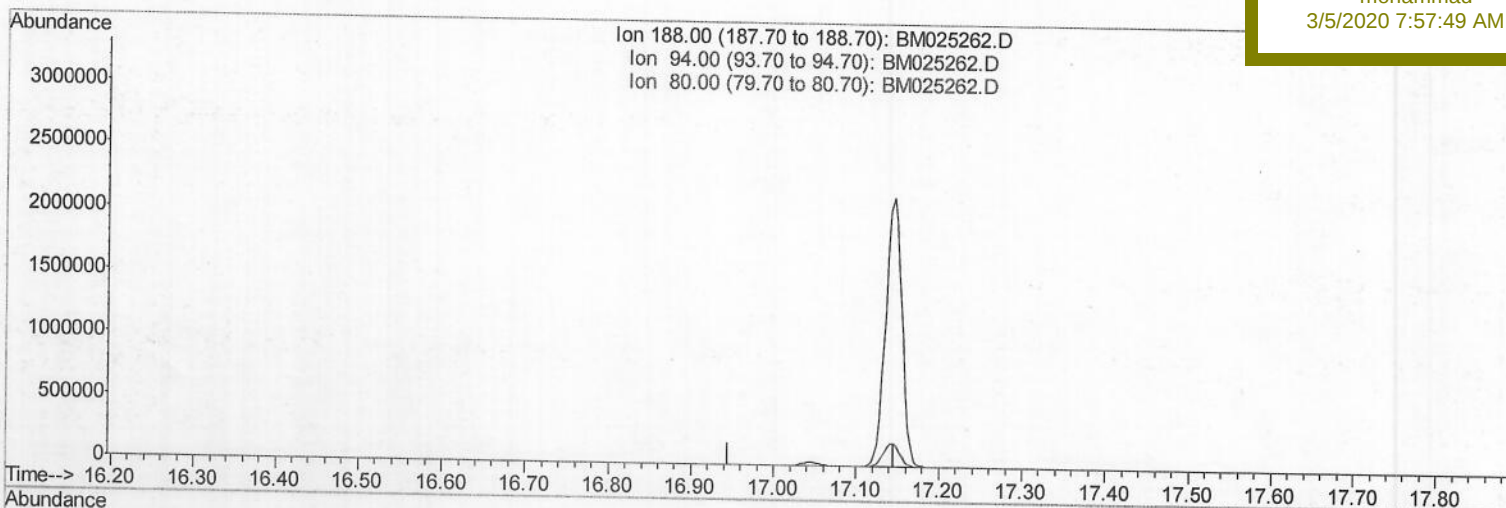
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(10) Phenanthrene-d10 (I)

17.046min (-17.046) 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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Misc :

ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 05 00:37:10 2020

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 04 08:02:03 2020

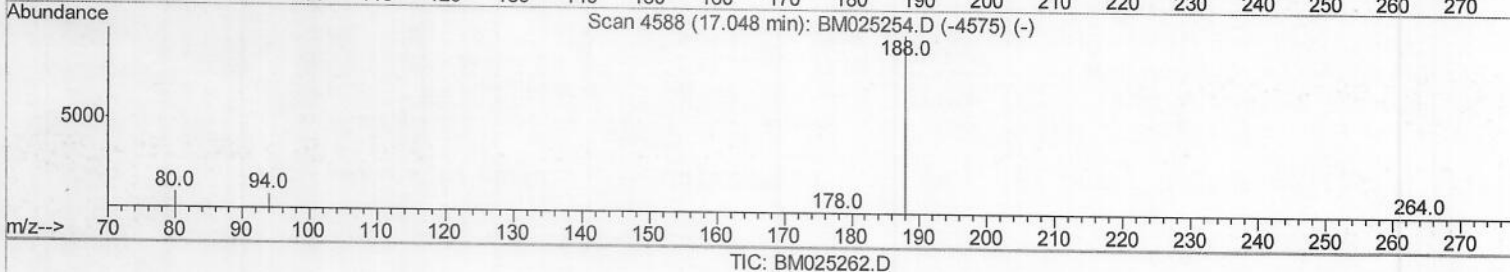
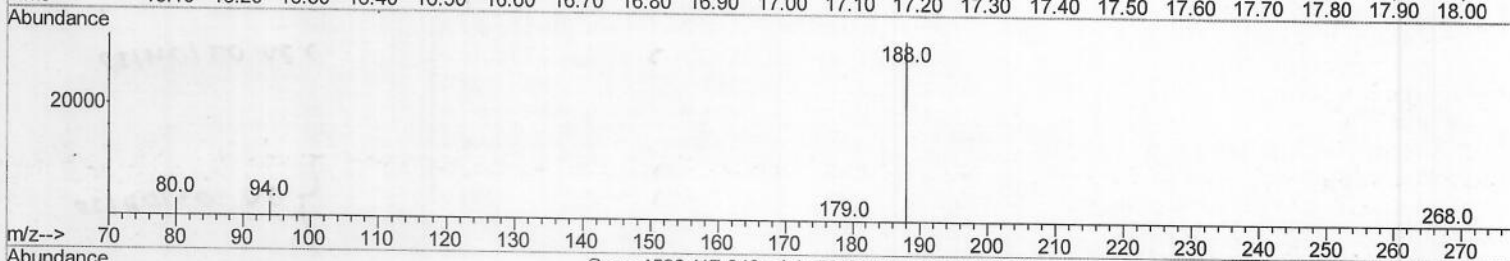
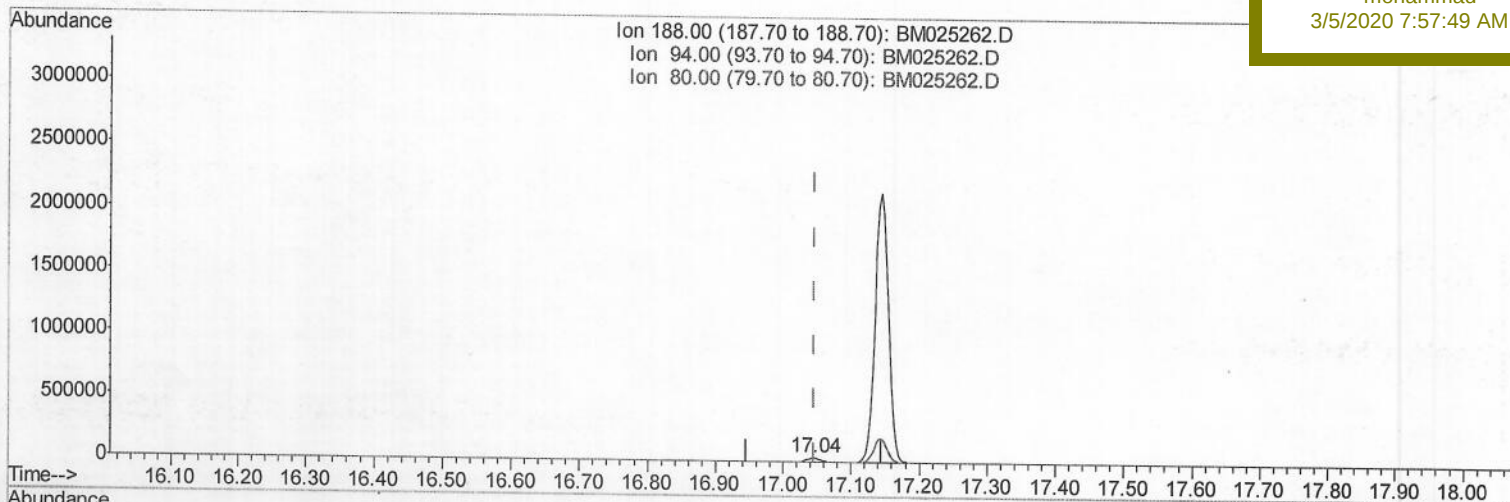
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBD73

Manual Integrations
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(10) Phenanthrene-d10 (I)

17.044min (-0.002) 0.40ng/ul m > Ju 03105120

response 44259

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.91#
80.00	22.60	9.20#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030320\
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 Operator : CG/JU
 Sample : L1516-15
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Quant Time: Mar 05 01:25:16 2020
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	5646	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	24996	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	18494	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	44259m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	44018	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	41416	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	13554	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	40453	0.28	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
8) Acenaphthene	14.36	153	4743	0.071	ng/ul	99
9) Fluorene	15.35	166	4436	0.053	ng/ul	98
12) Phenanthrene	17.09	178	22258	0.156	ng/ul	97
15) Fluoranthene	19.10	202	19289	0.108	ng/ul	97
17) Pyrene	19.47	202	11527	0.069	ng/ul	99

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