

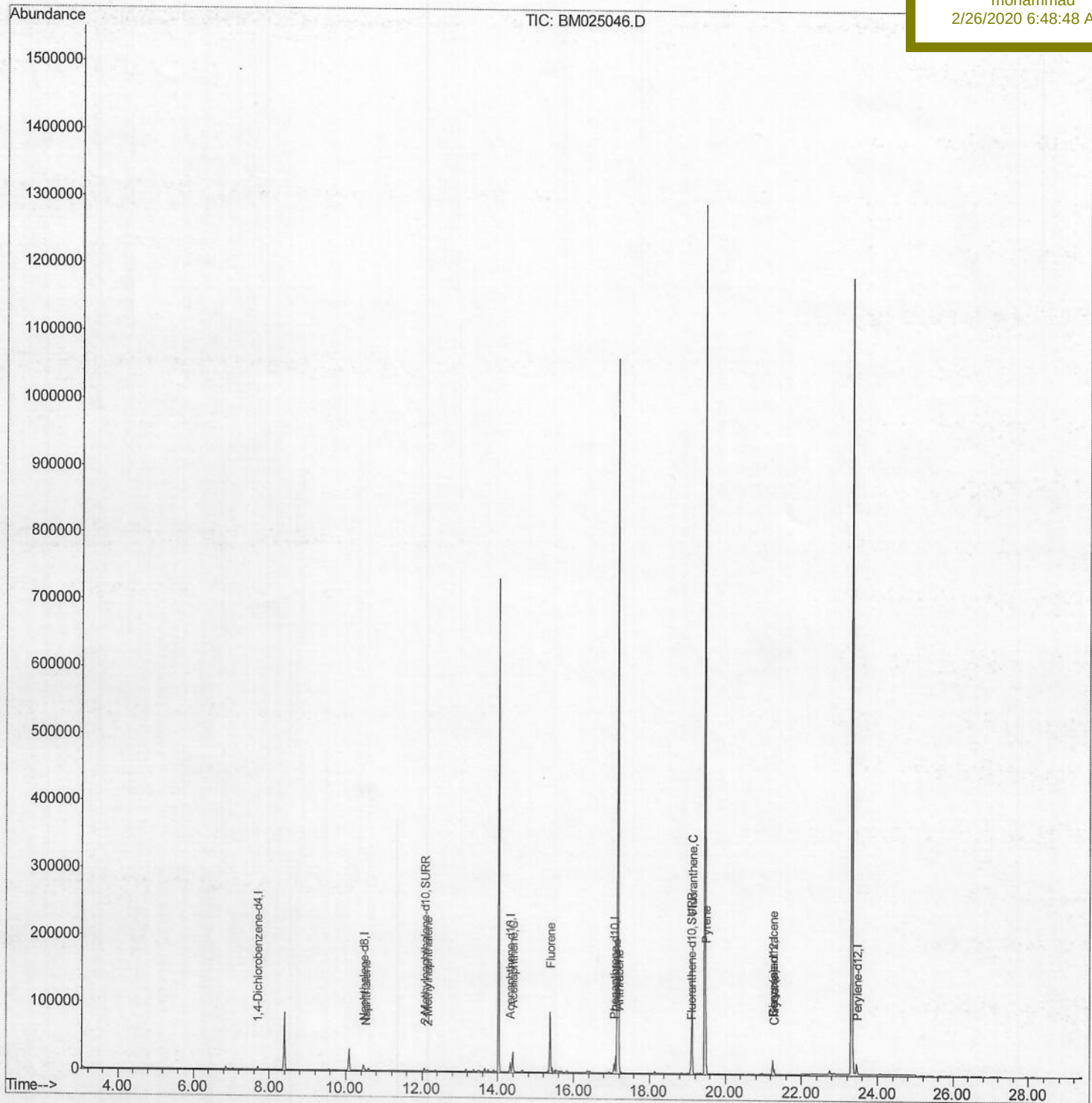
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025046.D
Acq On : 25 Feb 2020 16:26
Operator : CG/JU
Sample : L1486-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Feb 25 17:02:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 25 11:03:43 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCW3

Manual Integrations
APPROVED

mohammad
2/26/2020 6:48:48 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\

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Acq On : 25 Feb 2020 16:26

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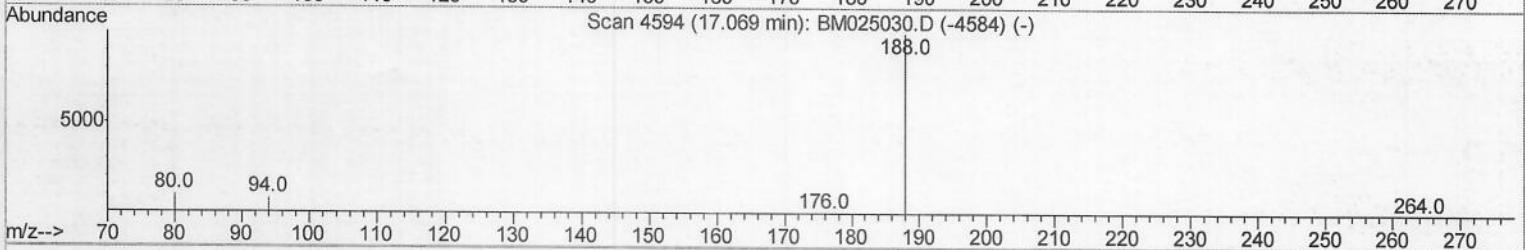
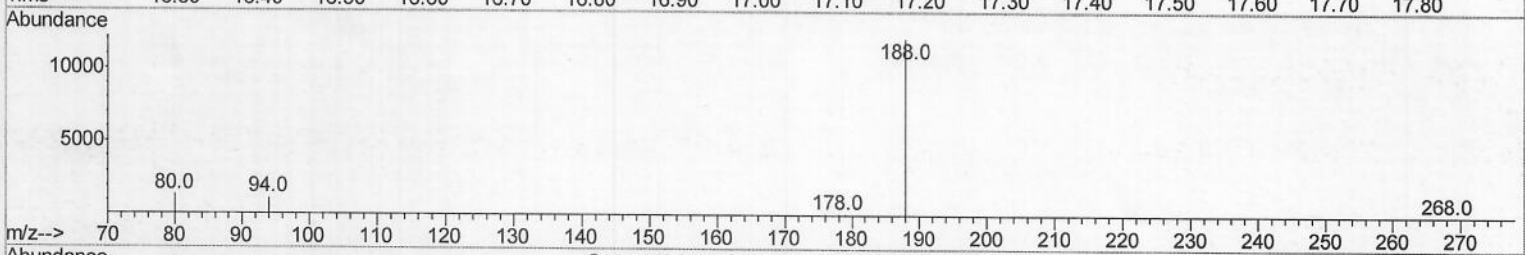
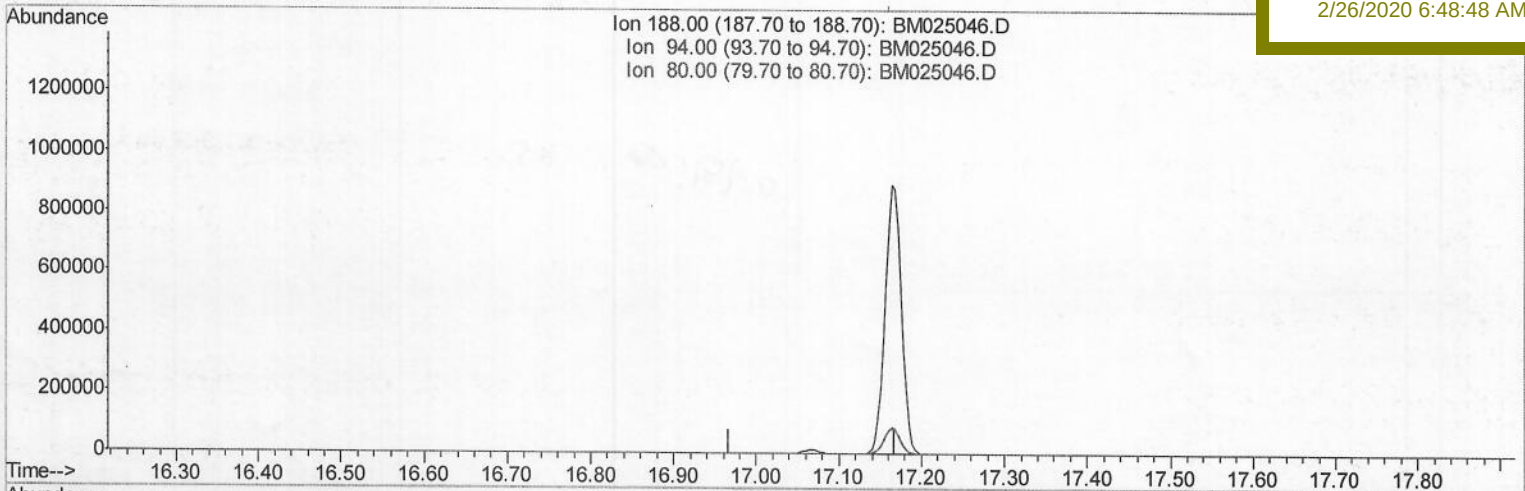
DBCW3

Manual Integrations

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mohammad

2/26/2020 6:48:48 AM



TIC: BM025046.D

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 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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BNA_M

ClientSampleId :

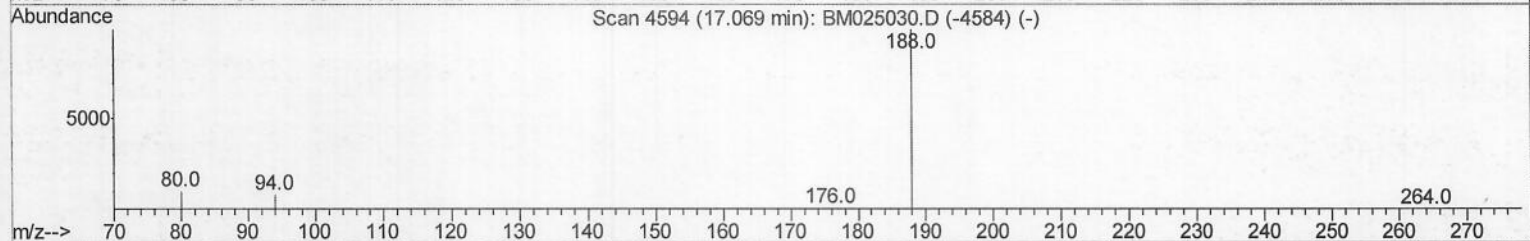
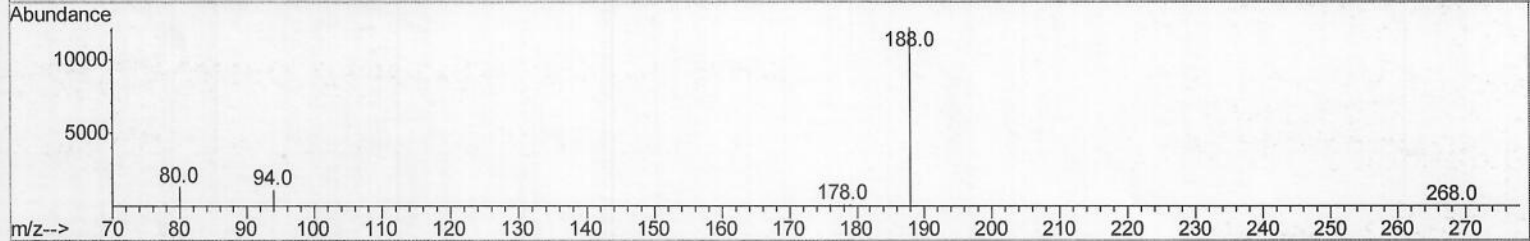
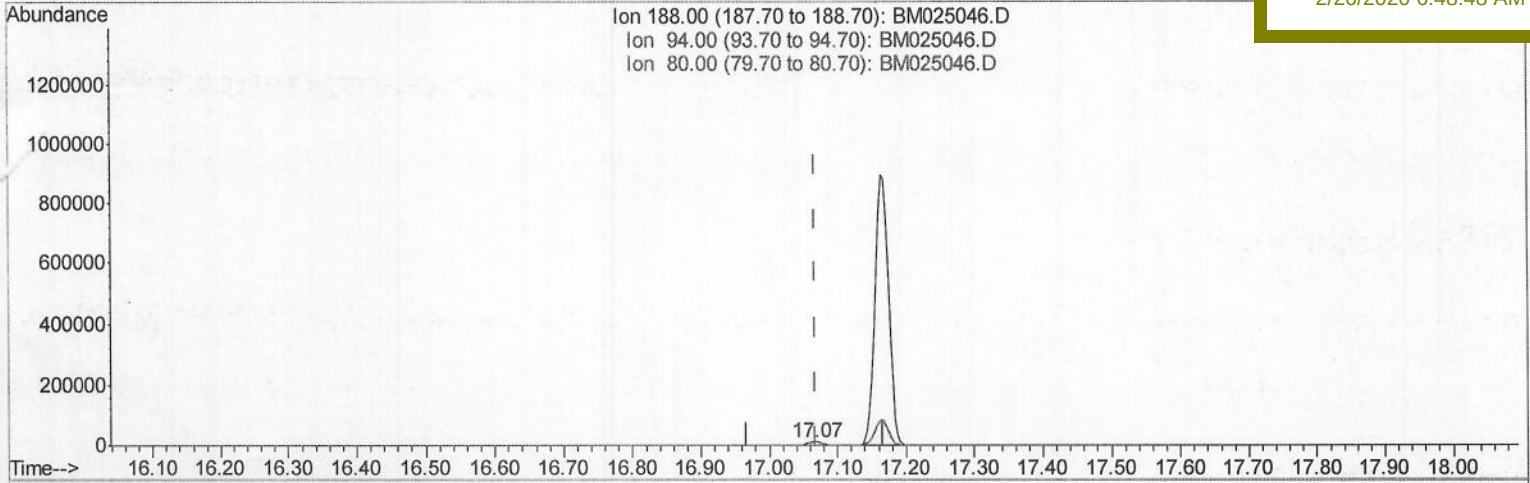
DBCW3

Manual Integrations

APPROVED

mohammad

2/26/2020 6:48:48 AM



TIC: BM025046.D

(10) Phenanthrene-d10 (I)

17.067min (-0.001) 0.40ng/ul m>50 02/26/20

response 16553

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	9.65#
80.00	22.60	11.07#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : L1486-12
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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Manual Integrations
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 2/26/2020 6:48:48 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	2520	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	10547	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	7325	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	16553m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	16941	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	18809	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.06	152	5458	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	16132	0.28	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.52	128	1141	0.036	ng/ul#	91
5) 2-Methylnaphthalene	12.14	142	1037	0.045	ng/ul	99
8) Acenaphthene	14.39	153	16480	0.581	ng/ul	97
9) Fluorene	15.37	166	52733	1.481	ng/ul#	97
12) Phenanthrene	17.11	178	26110	0.448	ng/ul	96
13) Anthracene	17.20	178	20352	0.361	ng/ul	96
15) Fluoranthene	19.13	202	142182	1.681	ng/ul	96
17) Pyrene	19.49	202	77083	1.010	ng/ul	97
18) Benzo(a)anthracene	21.24	228	8371	0.114	ng/ul	98
19) Chrysene	21.28	228	9028	0.124	ng/ul	98

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