

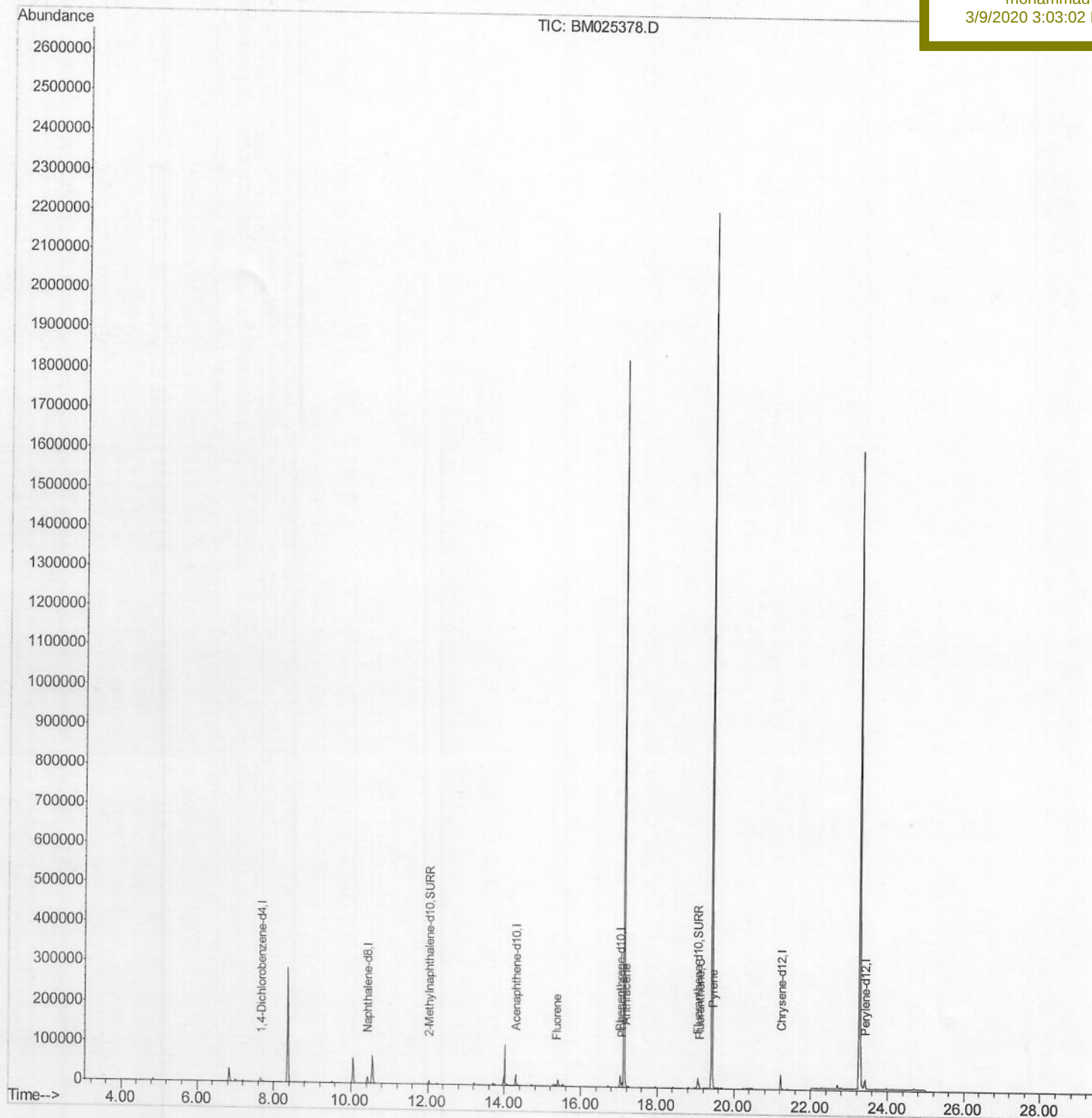
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\
Data File : BM025378.D
Acq On : 08 Mar 2020 10:13
Operator : CG/JU
Sample : L1616-20
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: Mar 09 01:51:33 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
ClientSampleId :
DBDR4

Manual Integrations
APPROVED

mohammad
3/9/2020 3:03:02 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030620\

Data File : BM025378.D

Acq On : 08 Mar 2020 10:13

Operator : CG/JU

Sample : L1616-20

Misc :

ALS Vial : 64 Sample Multiplier: 1

Quant Time: Mar 09 01:14:58 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

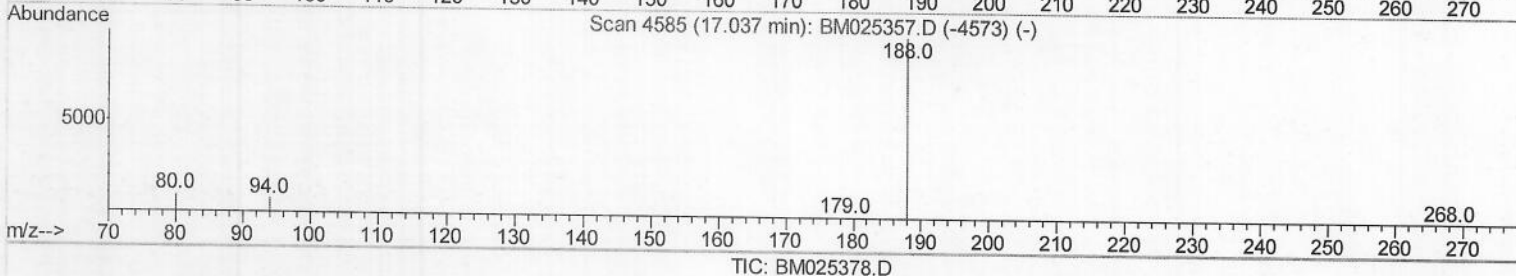
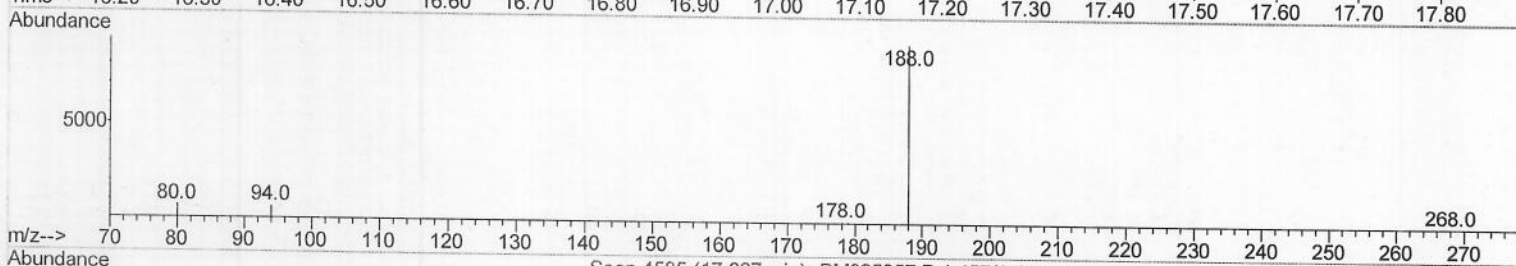
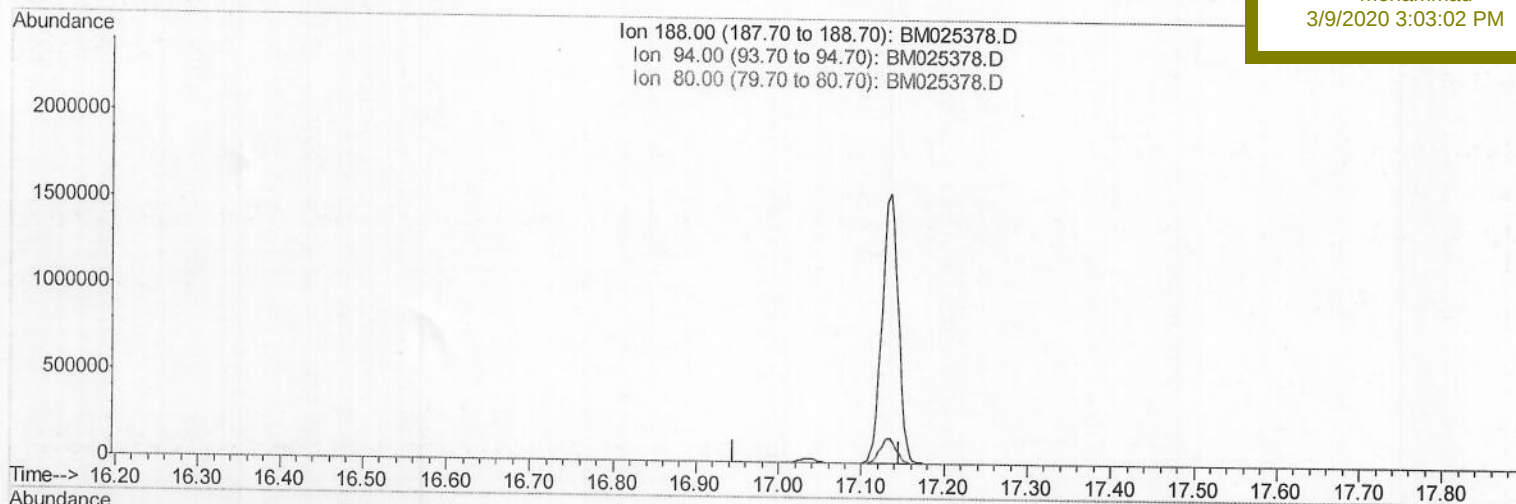
Response via : Initial Calibration

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Manual Integrations
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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

Quantitation Report (Qedit)

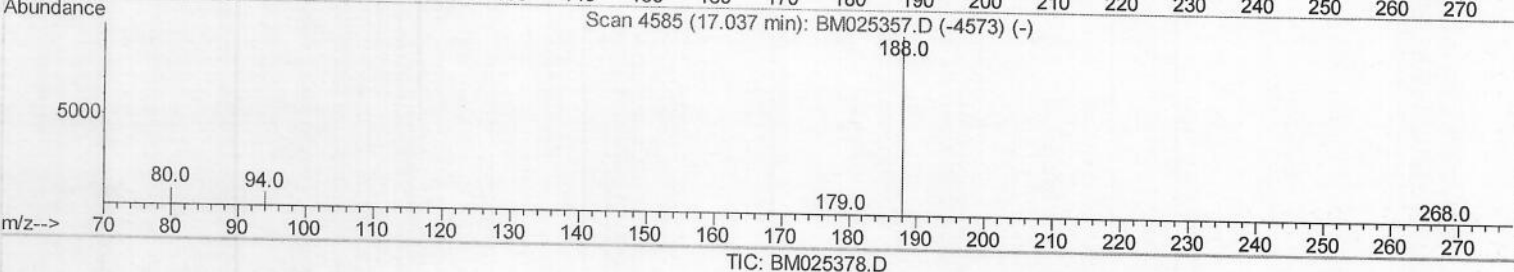
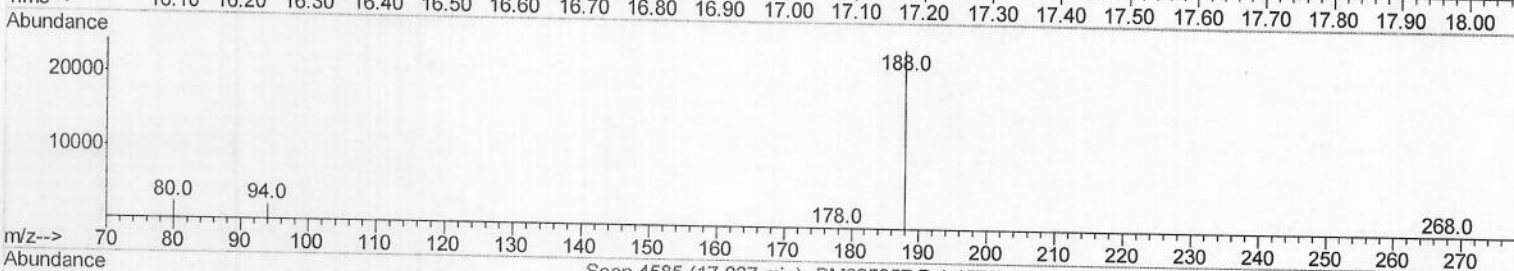
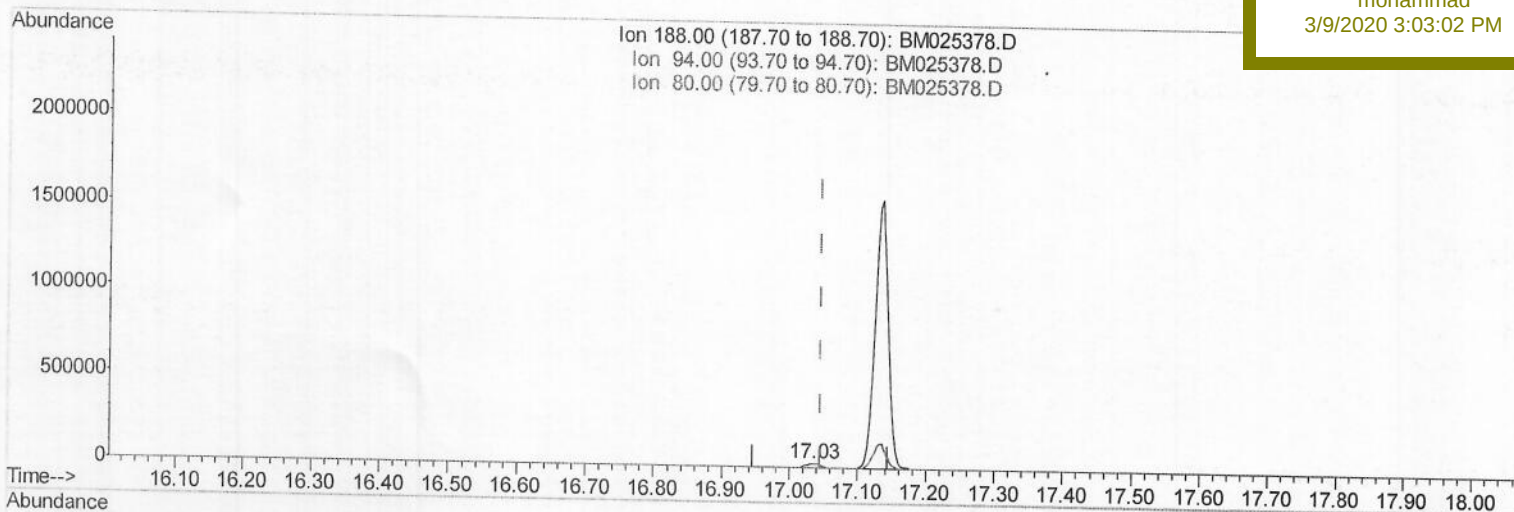
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ClientSampleId :
 DBDR4

Manual Integrations
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TIC: BM025378.D

(10) Phenanthrene-d10 (I)

17.034min (-0.012) 0.40ng/ul m> JV 0311120

response 33683

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.44#
80.00	22.60	9.53#
0.00	0.00	0.00

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 Operator : CG/JU
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 Misc :
 ALS Vial : 64 Sample Multiplier: 1

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 BNA_M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	4728	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.43	136	20335	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.29	164	14566	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.03	188	33683m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	30790	0.40	ng/ul	0.00
20) Perylene-d12	23.41	264	29432	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	9892	0.26	ng/ul	-0.01
14) Fluoranthene-d10	19.06	212	27654	0.25	ng/ul	-0.01
Target Compounds						
9) Fluorene	15.35	166	1801	0.027	ng/ul	99
12) Phenanthrene	17.08	178	12024	0.111	ng/ul	96
13) Anthracene	17.17	178	2623	0.027	ng/ul	96
15) Fluoranthene	19.09	202	8420	0.062	ng/ul	99
17) Pyrene	19.46	202	5293	0.045	ng/ul	98

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