

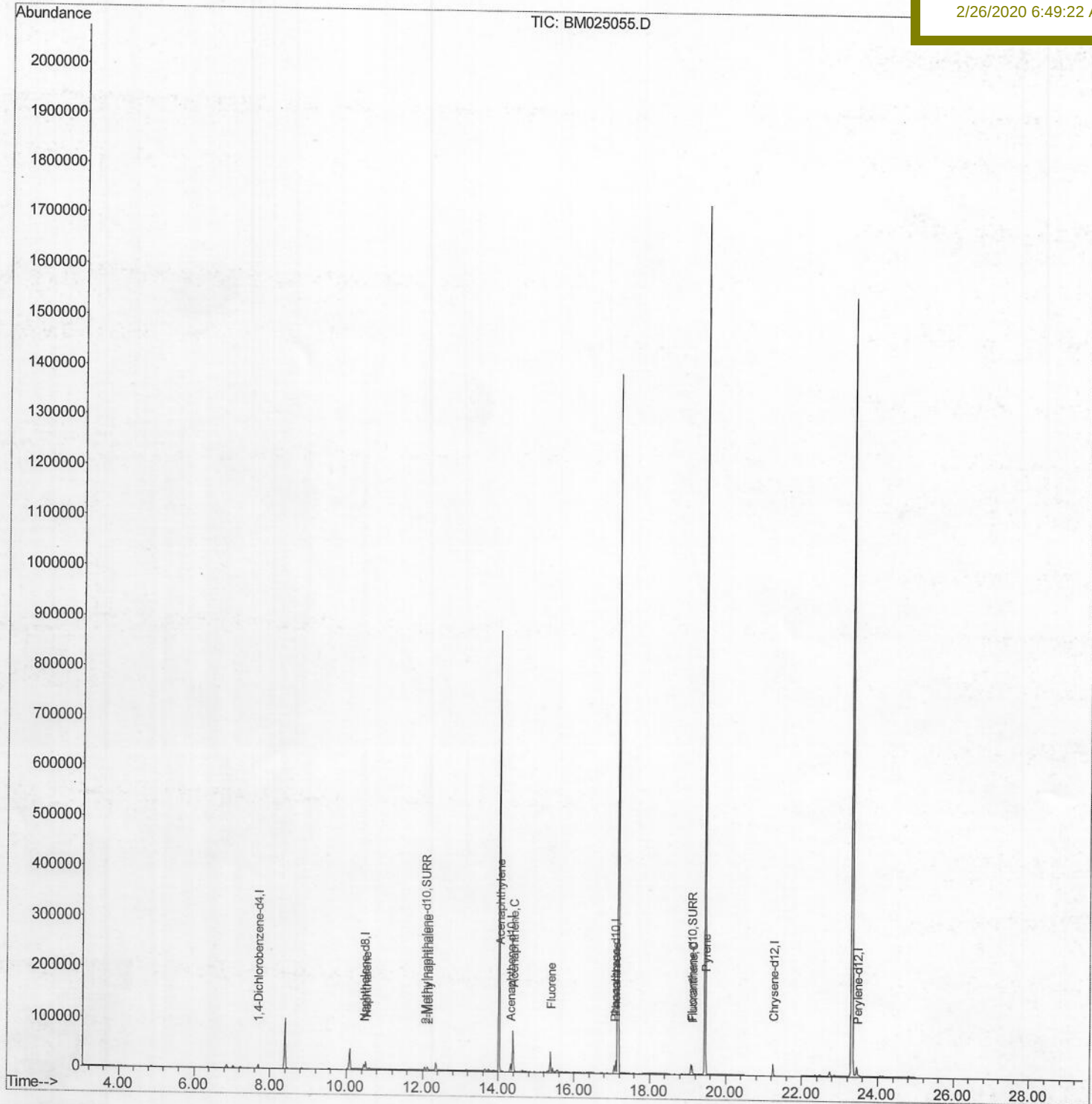
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025055.D
Acq On : 25 Feb 2020 21:52
Operator : CG/JU
Sample : L1486-23
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 26 00:09:02 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 :
DBCX5

Manual Integrations
APPROVED

mohammad
2/26/2020 6:49:22 AM



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

Data File : BM025055.D

Acq On : 25 Feb 2020 21:52

Operator : CG/JU

Sample : L1486-23

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Quant Time: Feb 26 00:07:38 2020

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Feb 25 11:03:43 2020

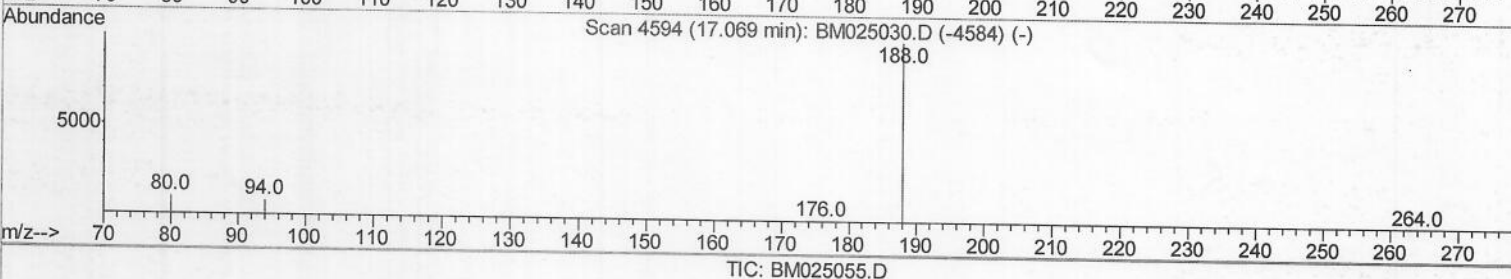
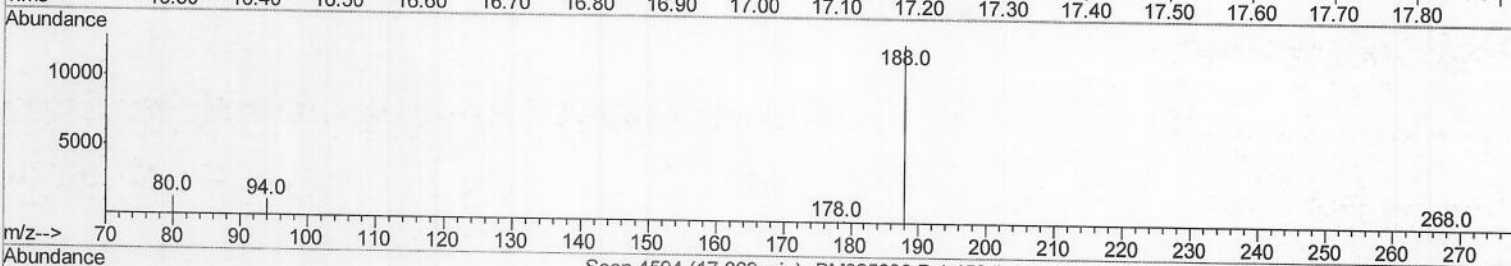
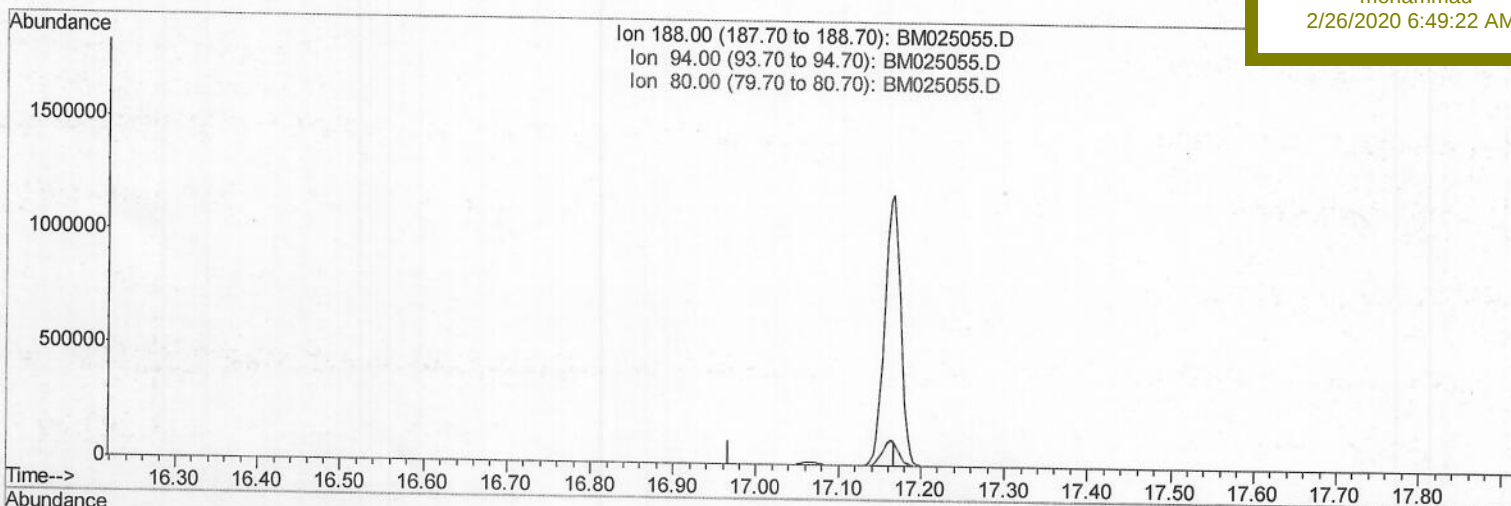
Response via : Initial Calibration

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Manual Integrations
APPROVEDmohammad
2/26/2020 6:49:22 AM

(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ui

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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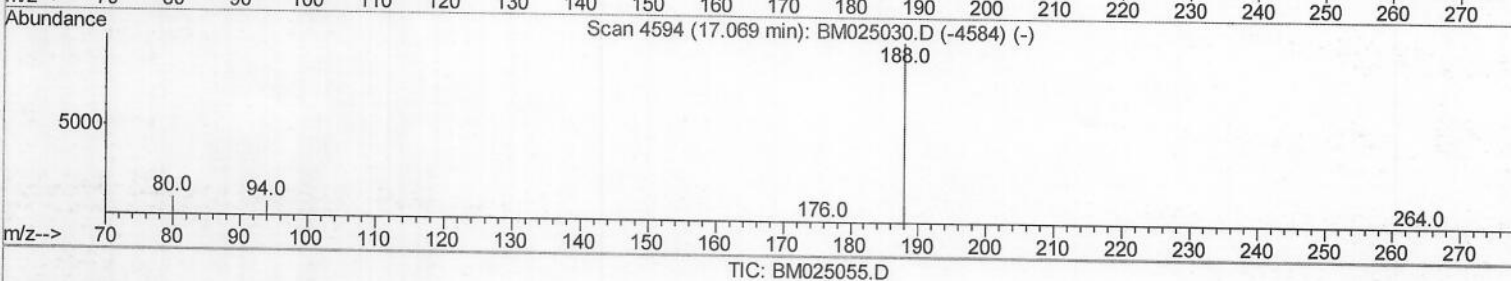
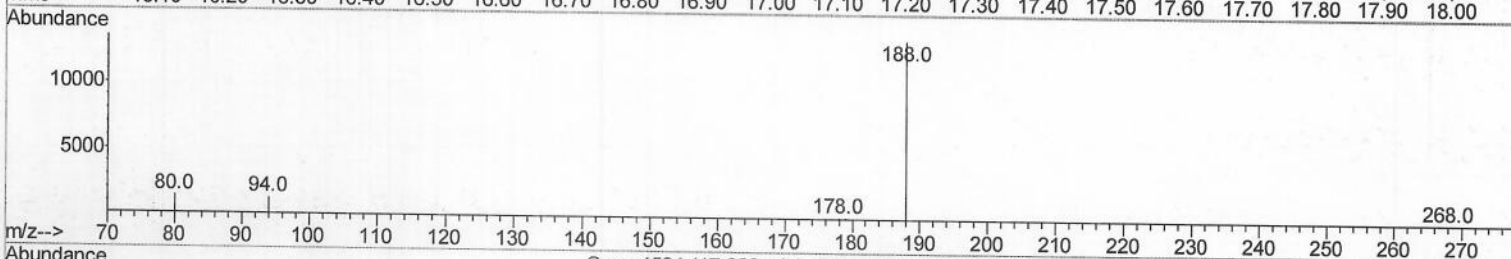
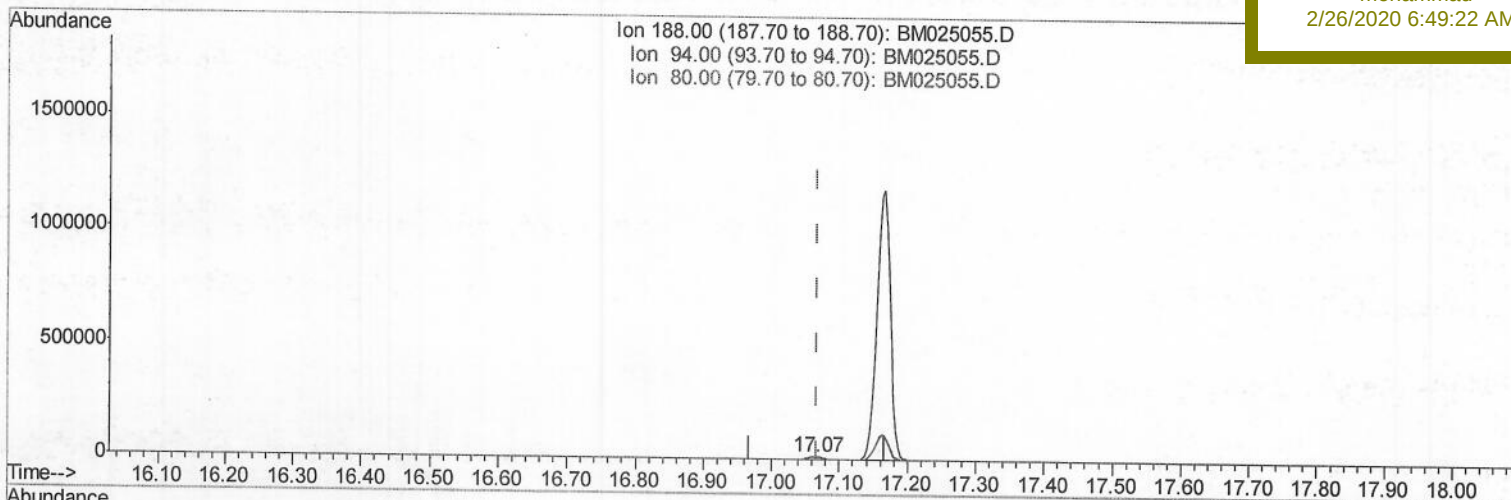
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBCX5

Manual Integrations
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2/26/2020 6:49:22 AM

(10) Phenanthrene-d10 (I)

17.065min (-0.003) 0.40ng/ul m > 50 02/26/20

response 18358

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	9.52#
80.00	22.60	10.53#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : L1486-23
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Quant Time: Feb 26 00:09:02 2020
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 ClientSampleId :
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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	7.70	152	3162	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	12538	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.32	164	8199	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	18358m	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	18898	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	21220	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.06	152	6640	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	20959	0.33	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.52	128	20443	0.536	ng/ul#	83
5) 2-Methylnaphthalene	12.13	142	4370	0.159	ng/ul	99
7) Acenaphthylene	14.04	152	2269	0.048	ng/ul#	95
8) Acenaphthene	14.39	153	45795	1.442	ng/ul	98
9) Fluorene	15.38	166	25090	0.630	ng/ul	95
12) Phenanthrene	17.11	178	27693	0.429	ng/ul	96
15) Fluoranthene	19.12	202	14936	0.159	ng/ul	98
17) Pyrene	19.49	202	5737	0.067	ng/ul#	96

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