

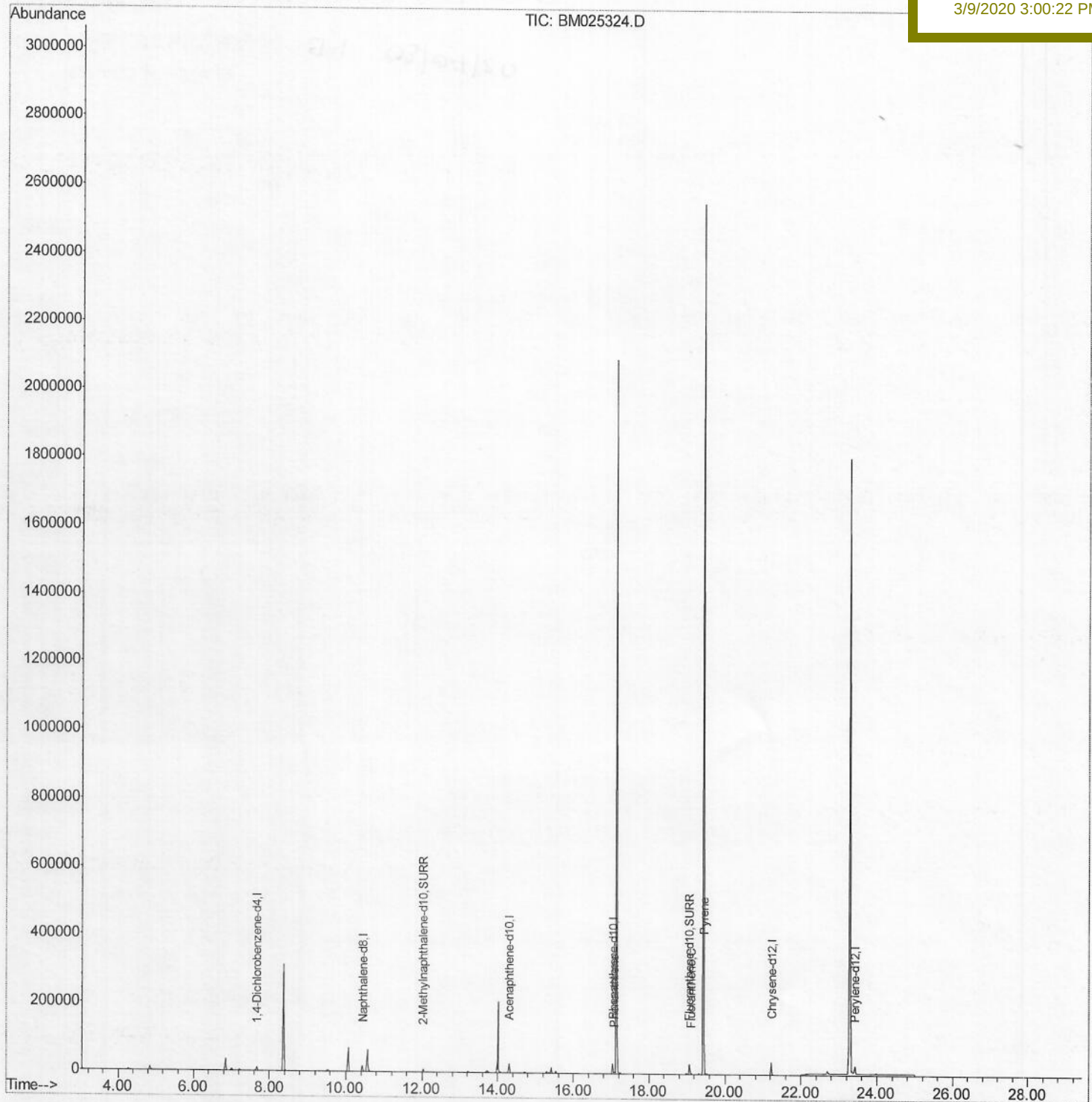
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\
Data File : BM025324.D
Acq On : 06 Mar 2020 22:30
Operator : CG/JU
Sample : L1612-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 07 00:11:34 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 : Sat Mar 07 00:01:42 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBDL7

Manual Integrations
APPROVED

mohammad
3/9/2020 3:00:22 PM



Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\

Data File : BM025324.D

Acq On : 06 Mar 2020 22:30

Operator : CG/JU

Sample : L1612-15

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 07 00:10:45 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 : Sat Mar 07 00:01:42 2020

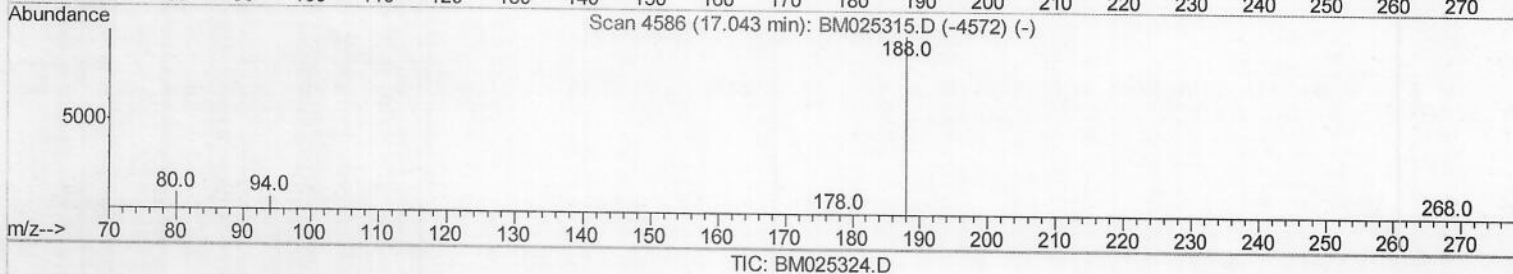
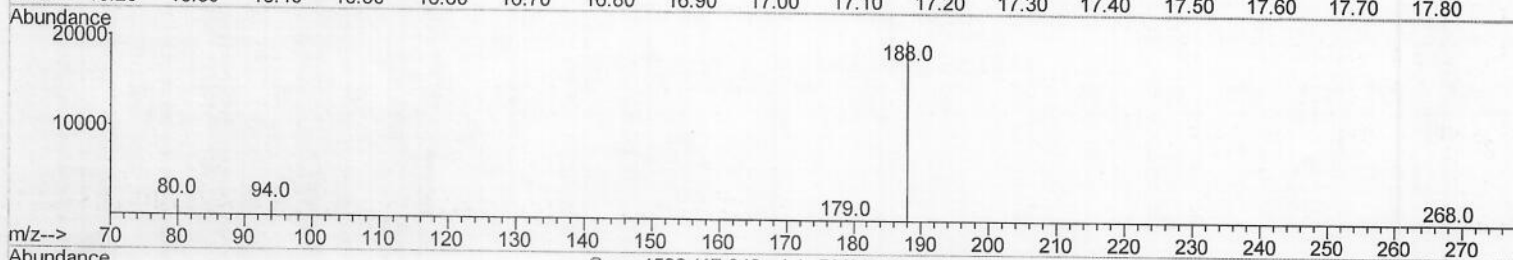
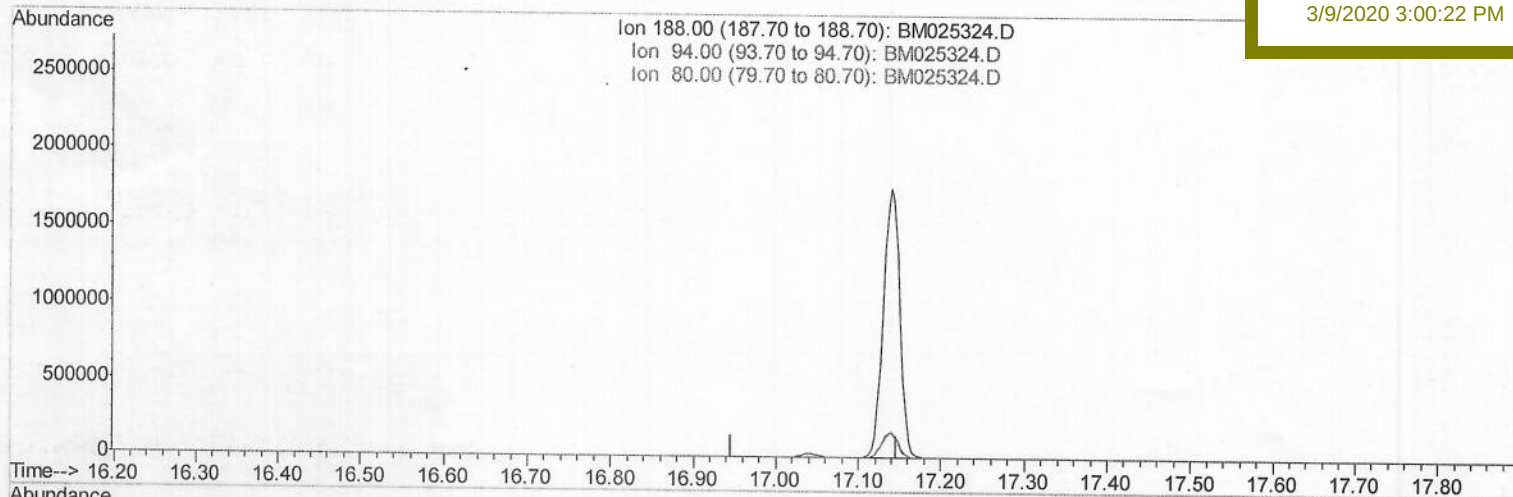
Response via : Initial Calibration

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Manual Integrations
APPROVEDmohammad
3/9/2020 3:00:22 PM

(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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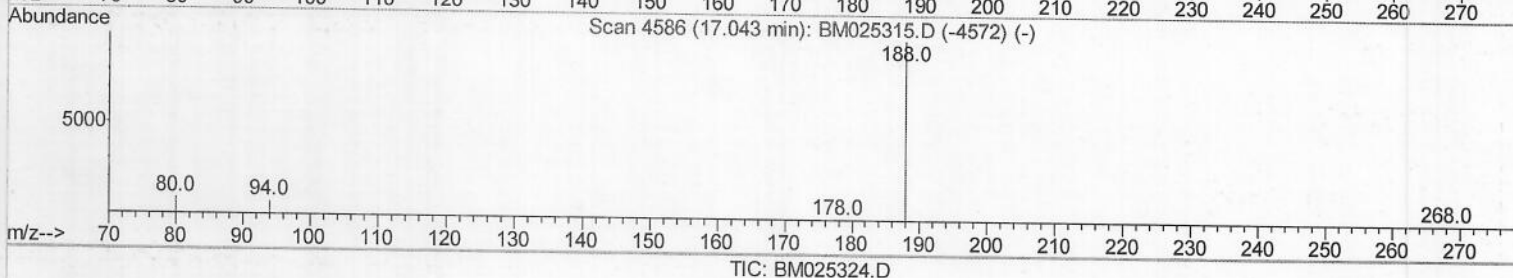
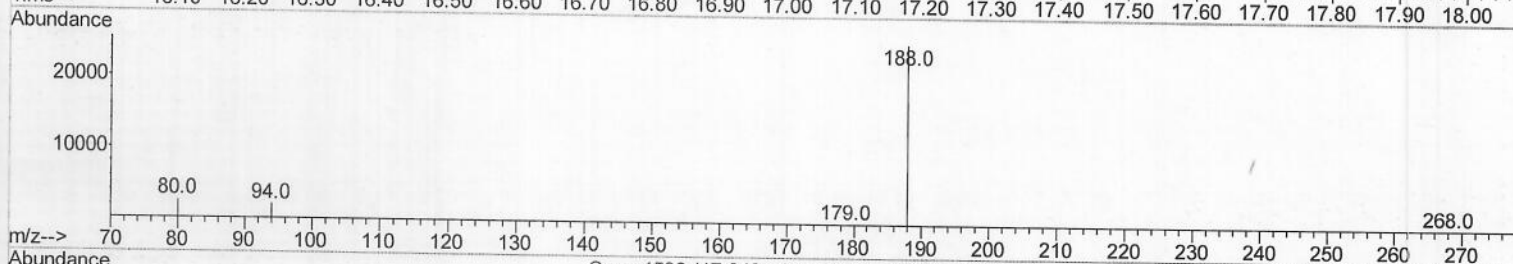
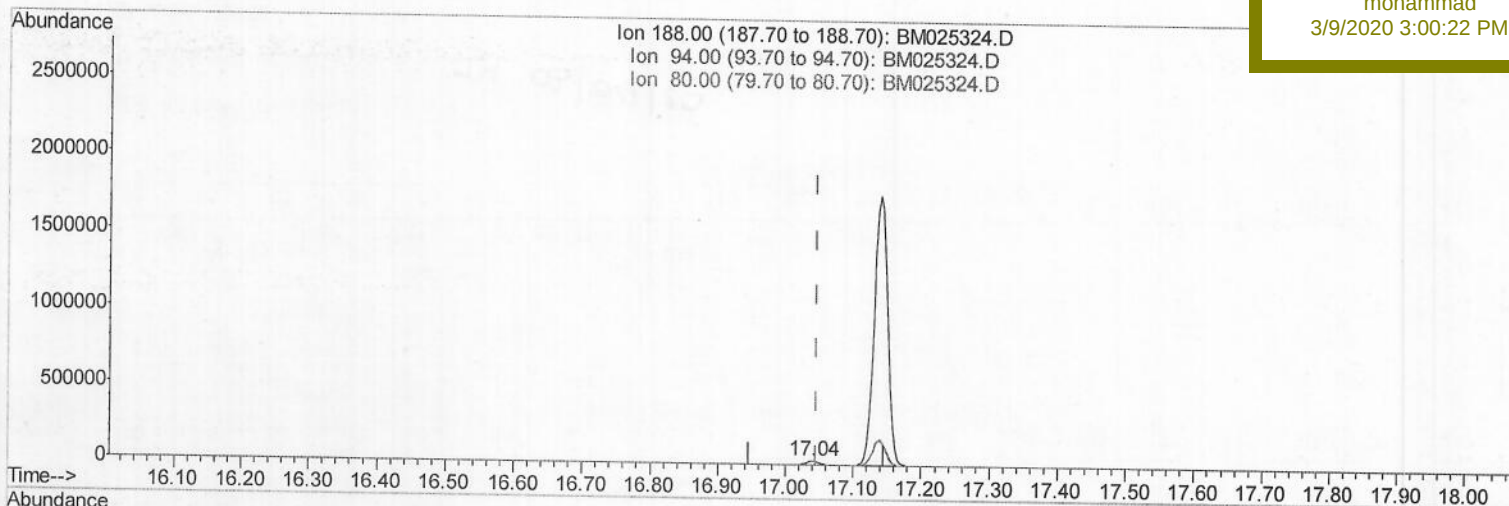
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Manual Integrations
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3/9/2020 3:00:22 PM

(10) Phenanthrene-d10 (I)

17.039min (-0.007) 0.40ng/ul m > 50 03/11/20

response 34068

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.32#
80.00	22.60	9.91#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM030620\
 Data File : BM025324.D
 Acq On : 06 Mar 2020 22:30
 Operator : CG/JU
 Sample : L1612-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Mar 07 00:11:34 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 : Sat Mar 07 00:01:42 2020
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DBDL7

Manual Integrations
 APPROVED

mohammad
 3/9/2020 3:00:22 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	4336	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	19806	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	14655	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	34068m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	31423	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	28090	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	11051	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	31190	0.28	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.08	178	6053	0.055	ng/ul	99
15) Fluoranthene	19.10	202	5187	0.038	ng/ul	97
17) Pvrene	19.46	202	2950	0.025	ng/ul#	82

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