

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091019\
Data File : BM022641.D
Acq On : 11 Sep 2019 04:43
Operator : HP/JU
Sample : K4682-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: Sep 11 06:44:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 15:06:45 2019
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

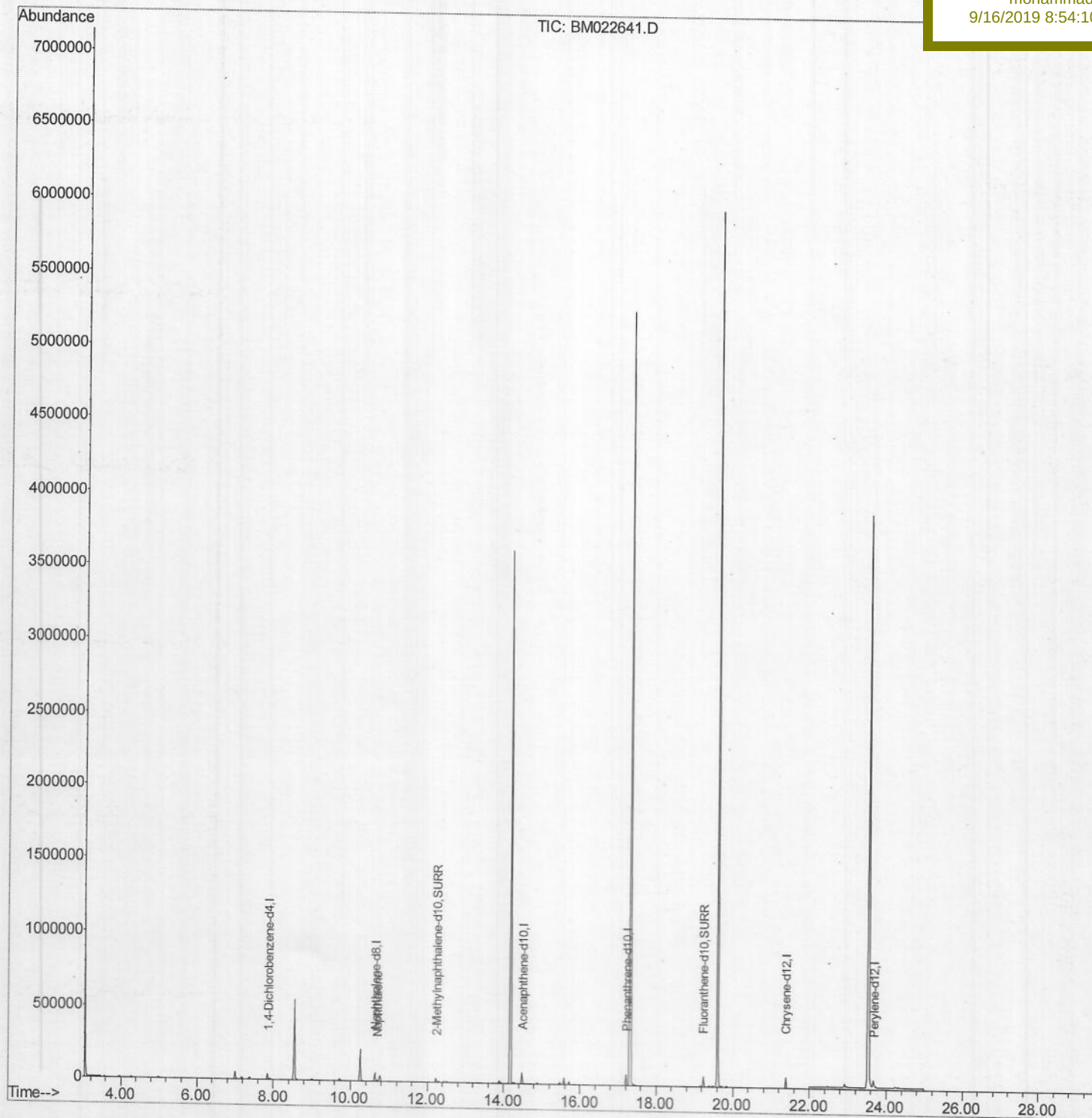
H0BN2

Manual Integrations

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mohammad

9/16/2019 8:54:10 AM



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Acq On : 11 Sep 2019 04:43

Operator : HP/JU

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Quant Time: Sep 11 05:34:58 2019

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QLast Update : Tue Sep 10 15:06:45 2019

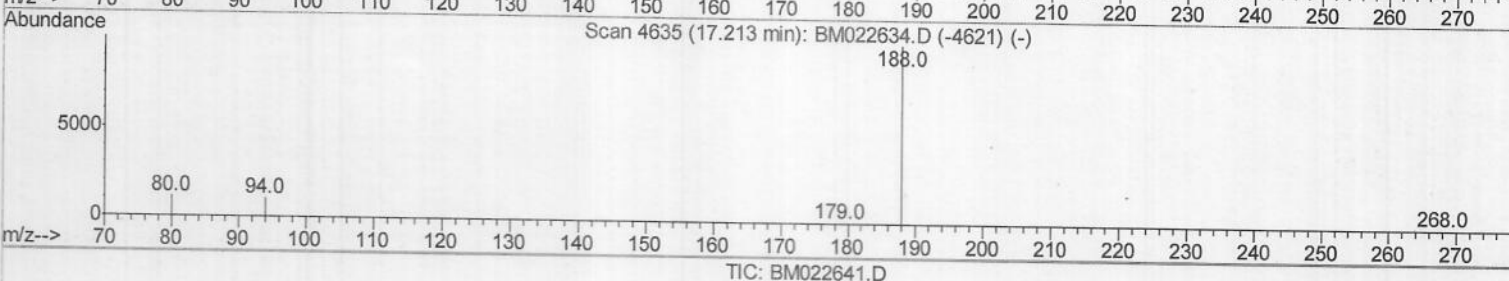
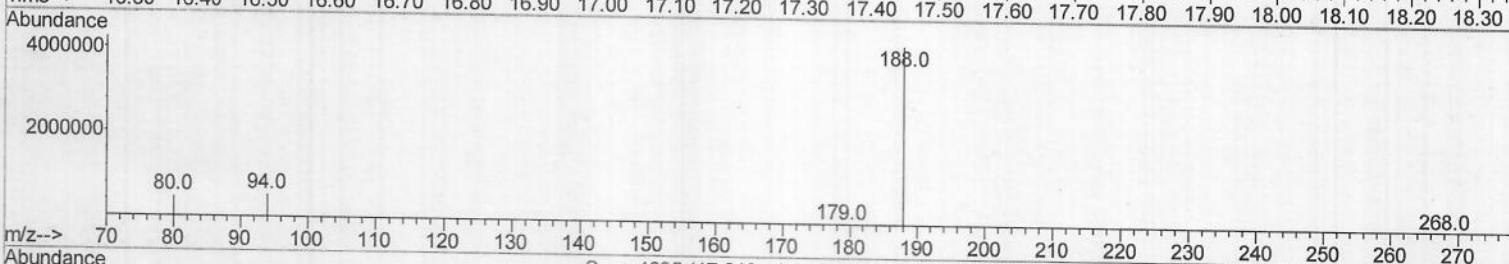
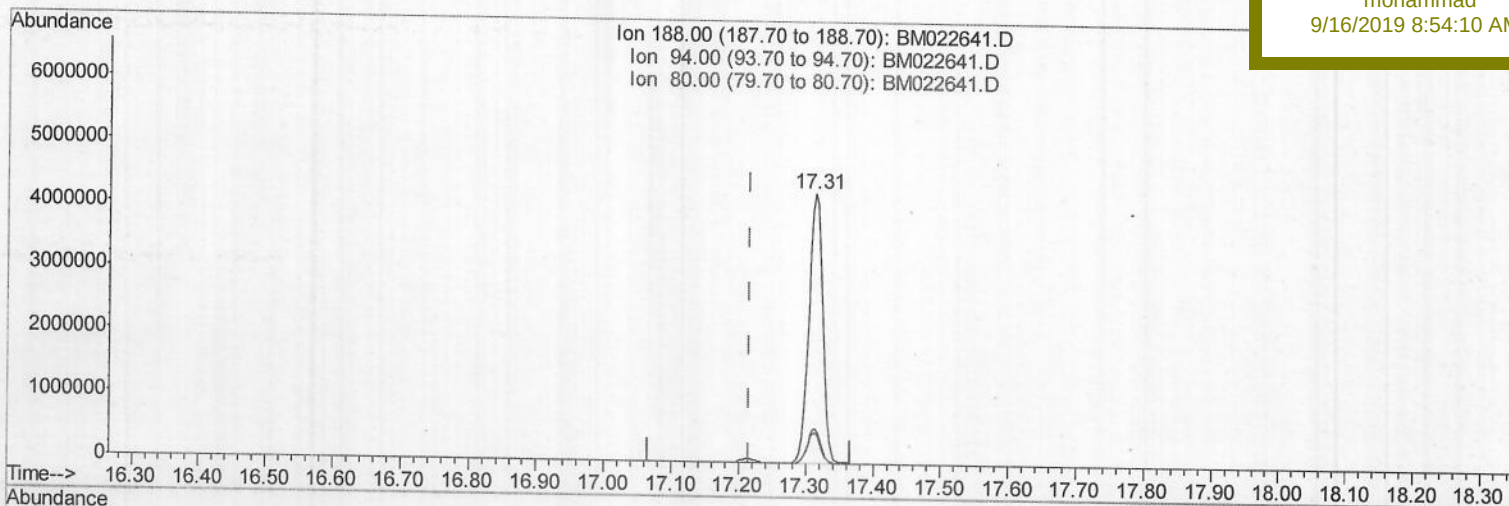
Response via : Initial Calibration

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BNA_M

ClientSampleId :

H0BN2

Manual Integrations
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9/16/2019 8:54:10 AM

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 6082204

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	12.68#
80.00	11.00	11.17
0.00	0.00	0.00

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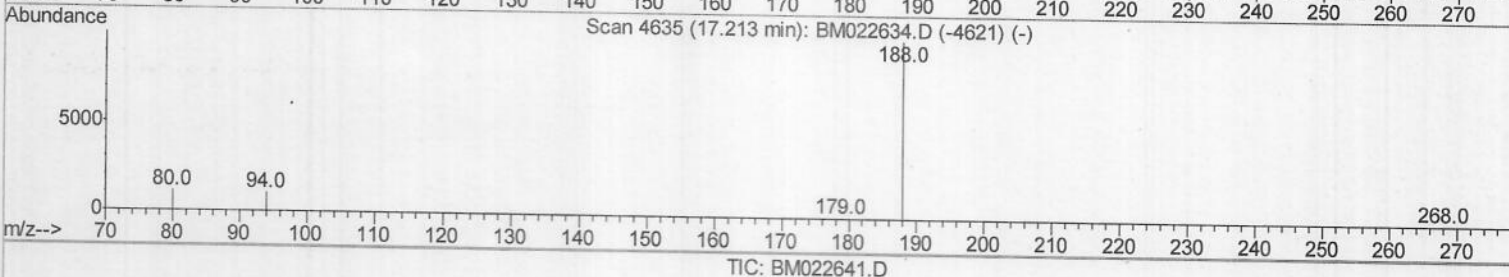
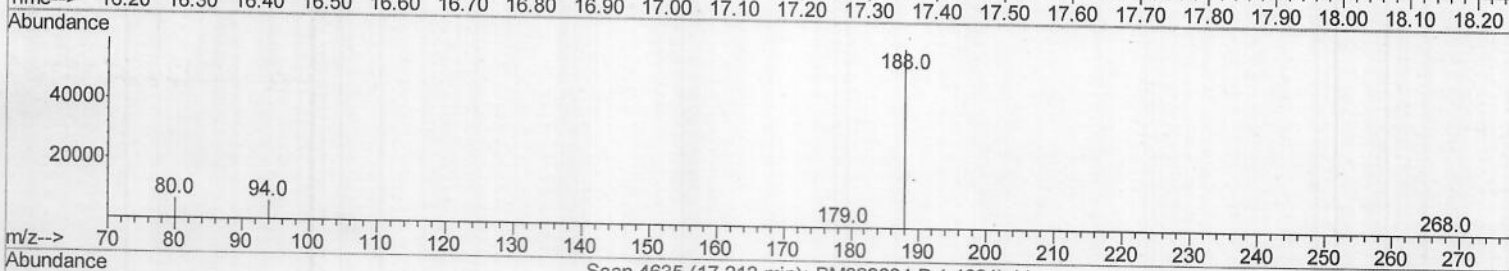
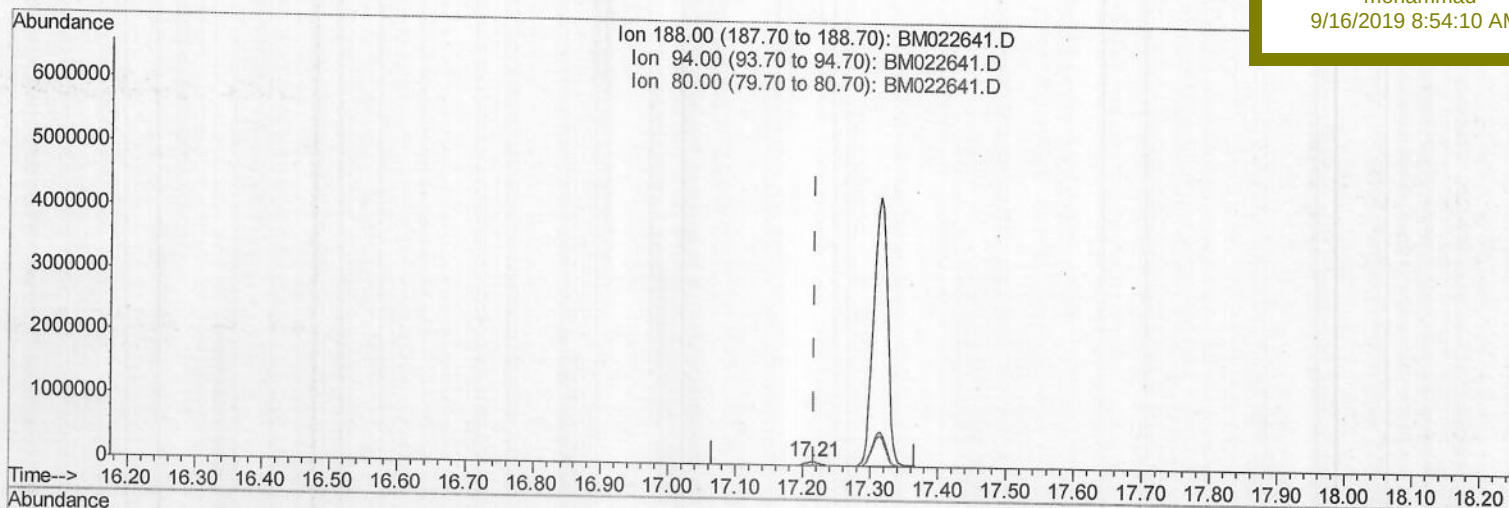
Response via : Initial Calibration

Instrument :

BNA_M

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H0BN2

Manual Integrations
APPROVEDmohammad
9/16/2019 8:54:10 AM

TIC: BM022641.D

(10) Phenanthrene-d10 (I)

17.213min (-0.003) 0.40ng/ul m > JU 09/14/19

response 83156

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	10.07
80.00	11.00	10.95
0.00	0.00	0.00

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Acq On : 11 Sep 2019 04:43

Operator : HP/JU

Sample : K4682-08

Misc :

ALS Vial : 29 Sample Multiplier: 1

Quant Time: Sep 11 06:43:08 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM091019.M

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QLast Update : Tue Sep 10 15:06:45 2019

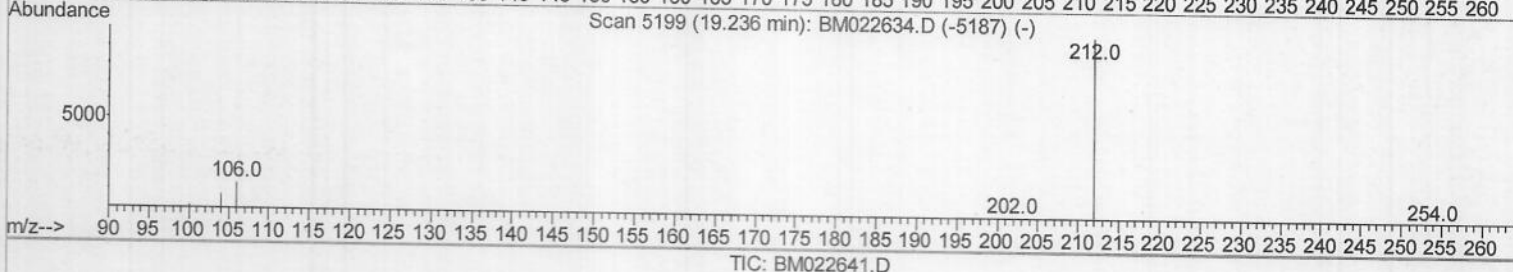
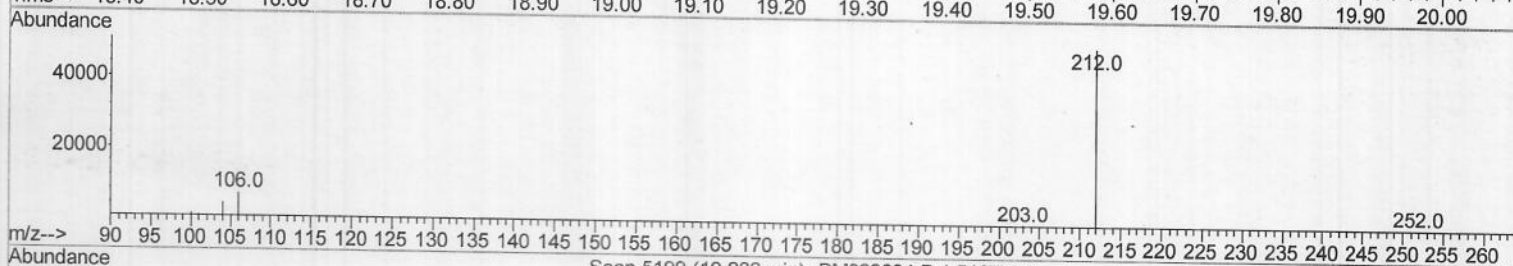
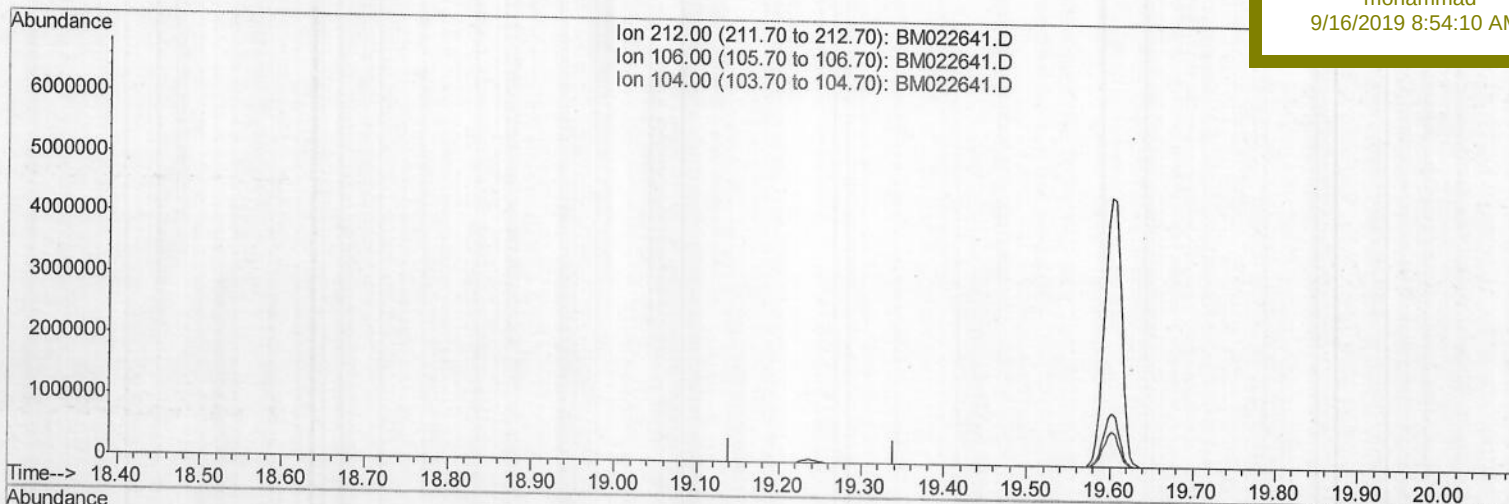
Response via : Initial Calibration

Instrument :

BNA_M

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H0BN2

Manual Integrations
APPROVEDmohammad
9/16/2019 8:54:10 AM

(14) Fluoranthene-d10 (SURR)

19.240min (-19.240) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.00	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

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Instrument :

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ClientSampleId :

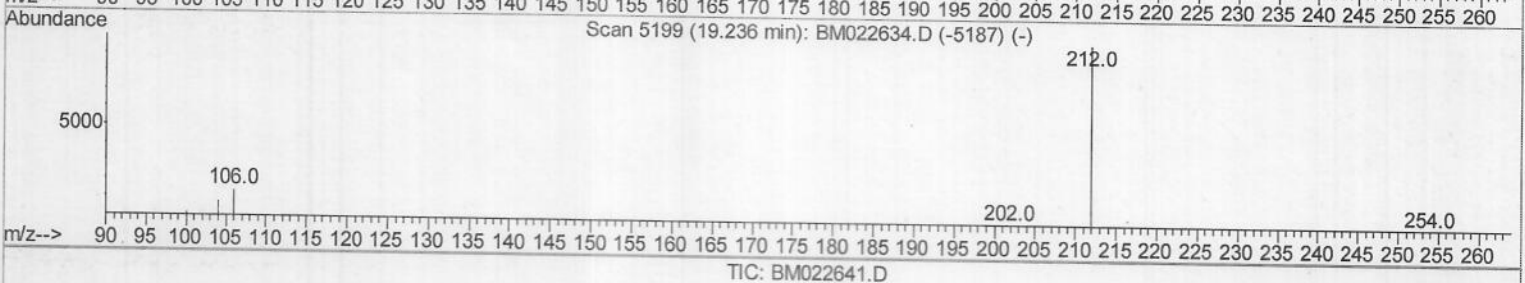
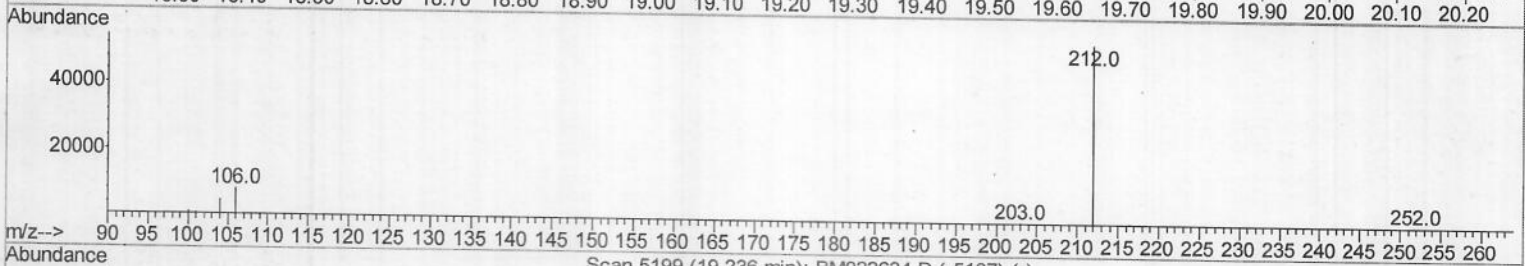
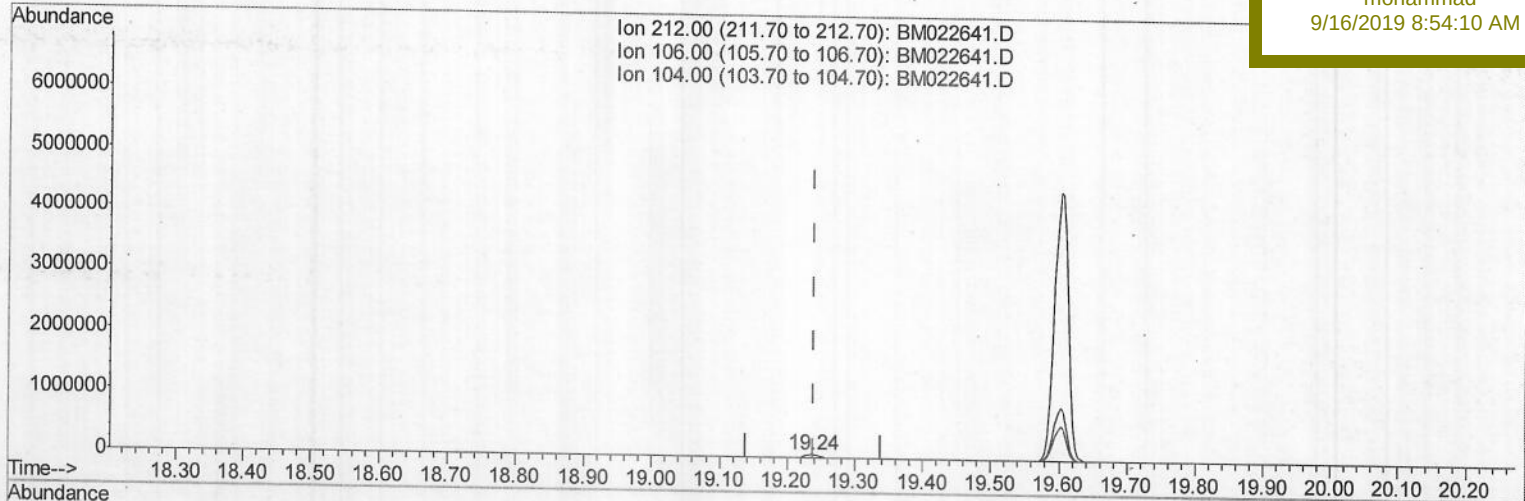
H0BN2

Manual Integrations

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9/16/2019 8:54:10 AM



(14) Fluoranthene-d10 (SURR)

19.236min (-0.004) 0.32ng/ul m

response 72436

Ion	Exp%	Act%
212.00	100	100
106.00	14.00	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

JU 09/24/19

Quantitation Report (Qedit)

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Misc :

ALS Vial : 29 Sample Multiplier: 1

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ClientSampleId :

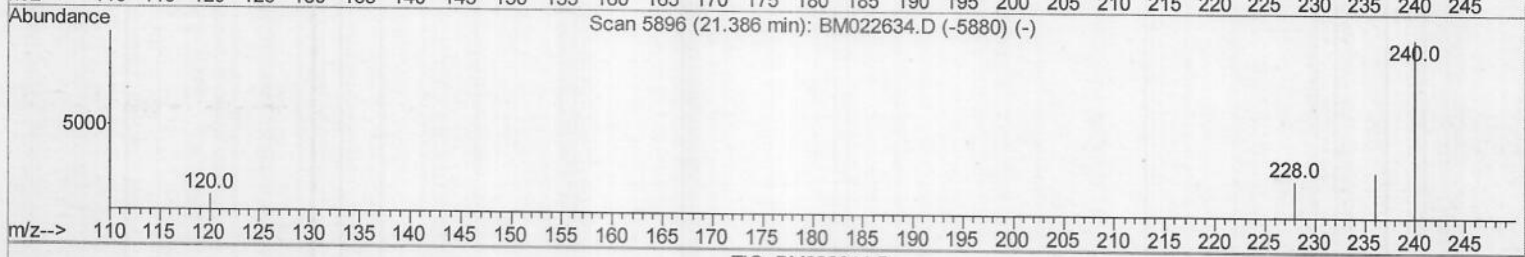
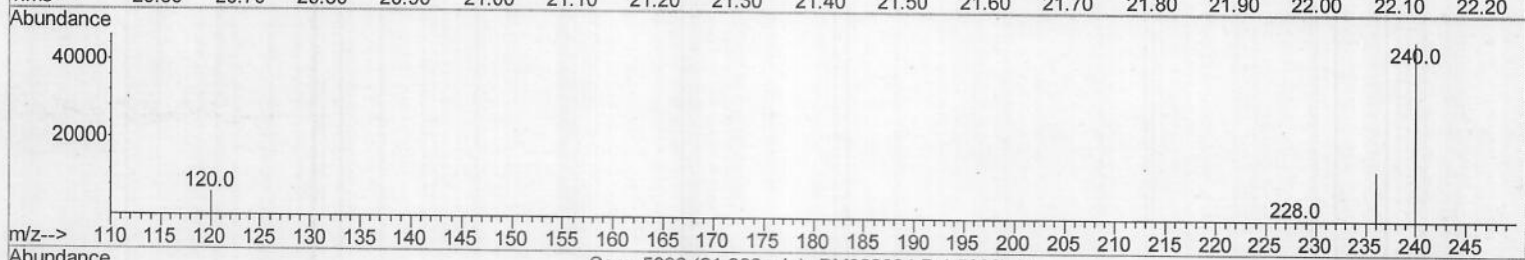
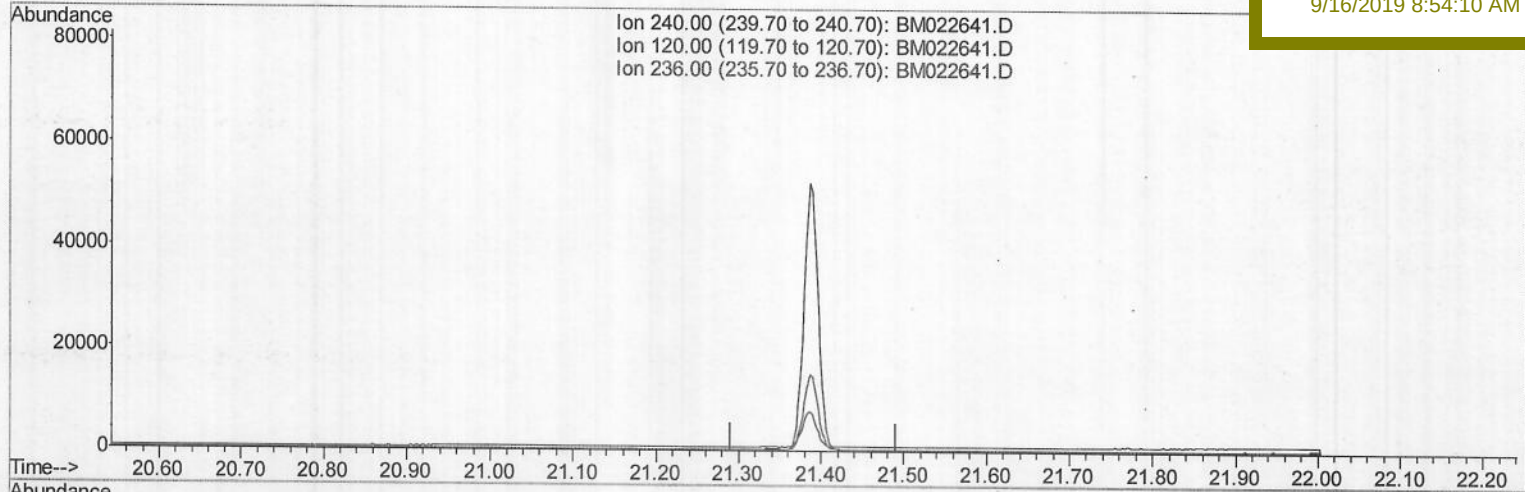
H0BN2

Manual Integrations

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9/16/2019 8:54:10 AM



TIC: BM022641.D

(16) Chrysene-d12 (I)

21.391min (-21.391) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.60	0.00#
236.00	28.80	0.00#
0.00	0.00	0.00

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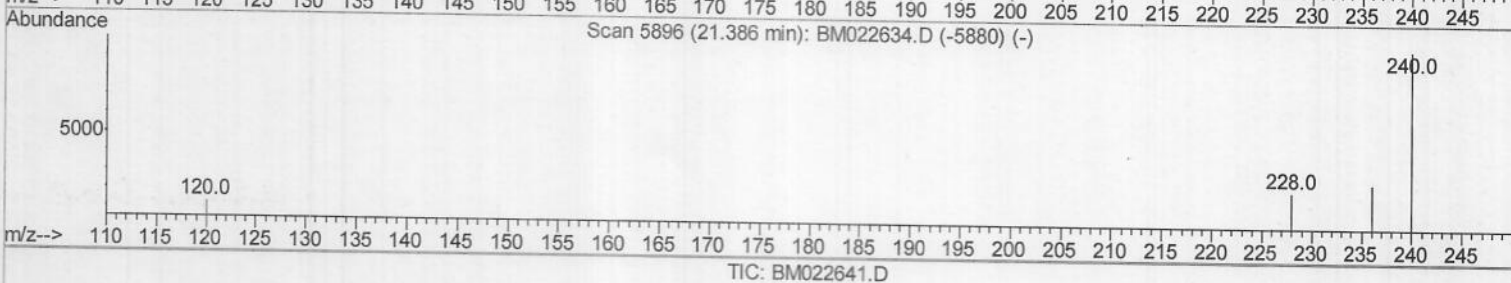
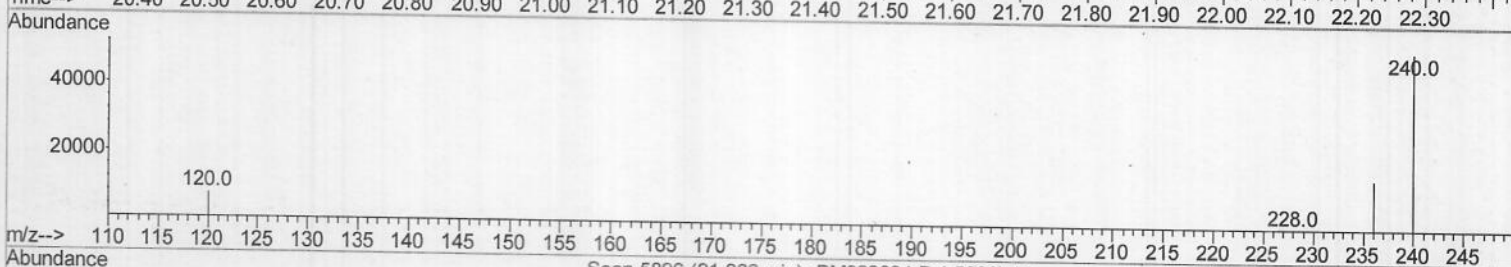
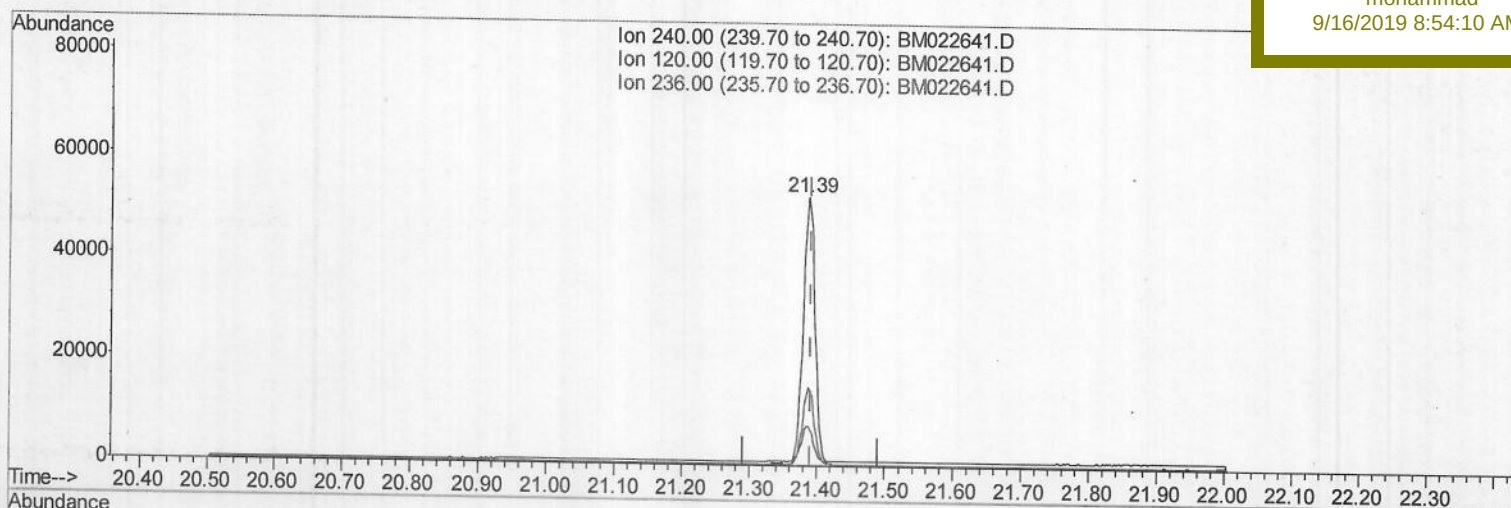
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

H0BN2

Manual Integrations
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9/16/2019 8:54:10 AM

(16) Chrysene-d12 (I)

21.387min (-0.005) 0.40ng/ul m > JU 09/14/19

response 62849

Ion	Exp%	Act%
240.00	100	100
120.00	14.60	14.36
236.00	28.80	28.63
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	17276	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	71579	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	38871	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	83156m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	62849m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	57868	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	30851	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	72436m	0.32	ng/ul	0.00

Target Compounds

3) Naphthalene	10.69	128	7261	0.036	ng/ul#	Ovalue 94
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(#) = qualifier out of range (m) = manual integration (+) = signals summed