

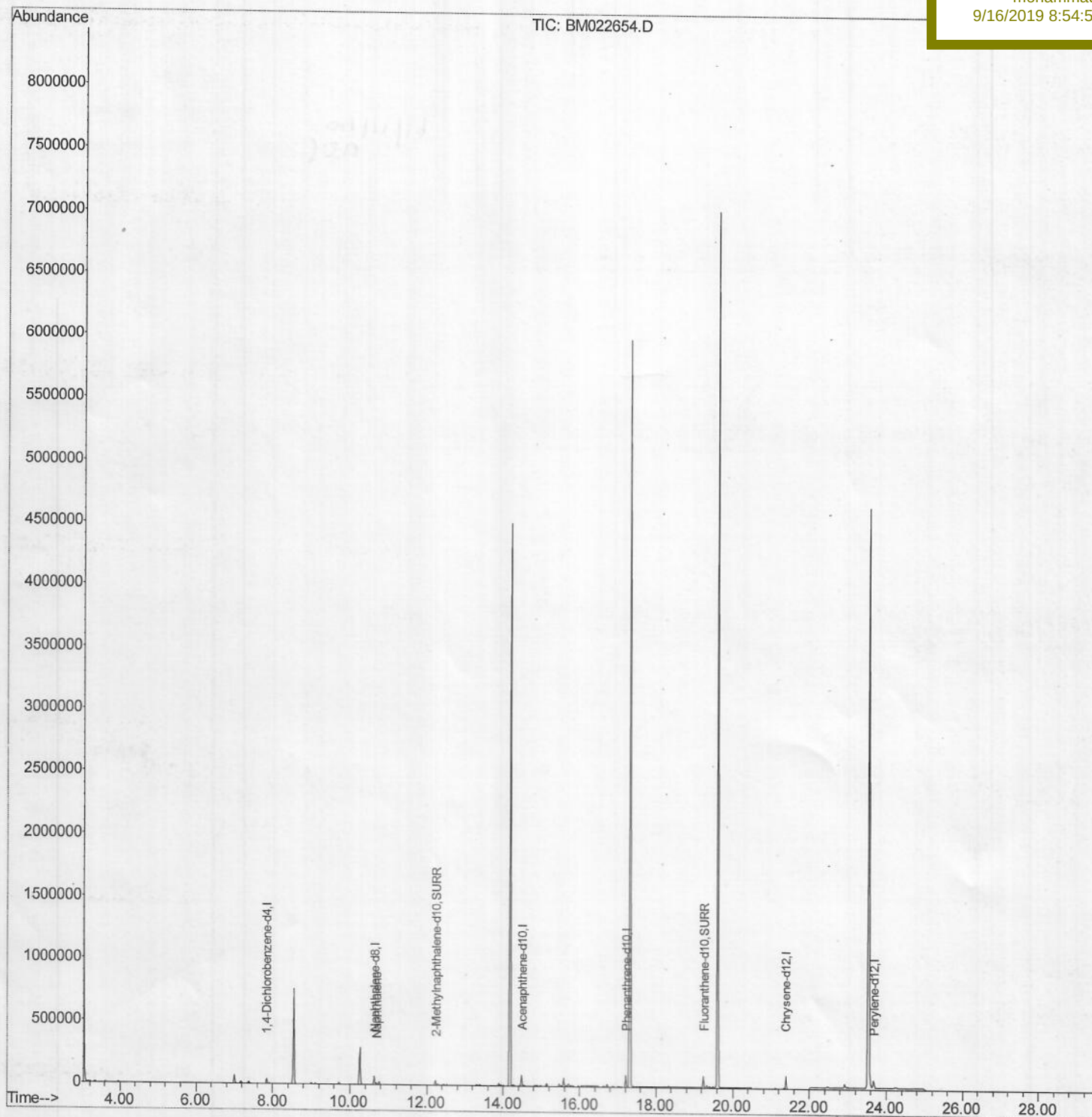
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091019\
Data File : BM022654.D
Acq On : 11 Sep 2019 13:15
Operator : HP/JU
Sample : K4706-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Quant Time: Sep 11 15:43:34 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 :
BF572

Manual Integrations
APPROVED

mohammad
9/16/2019 8:54:51 AM



Quantitation Report (Qedit)

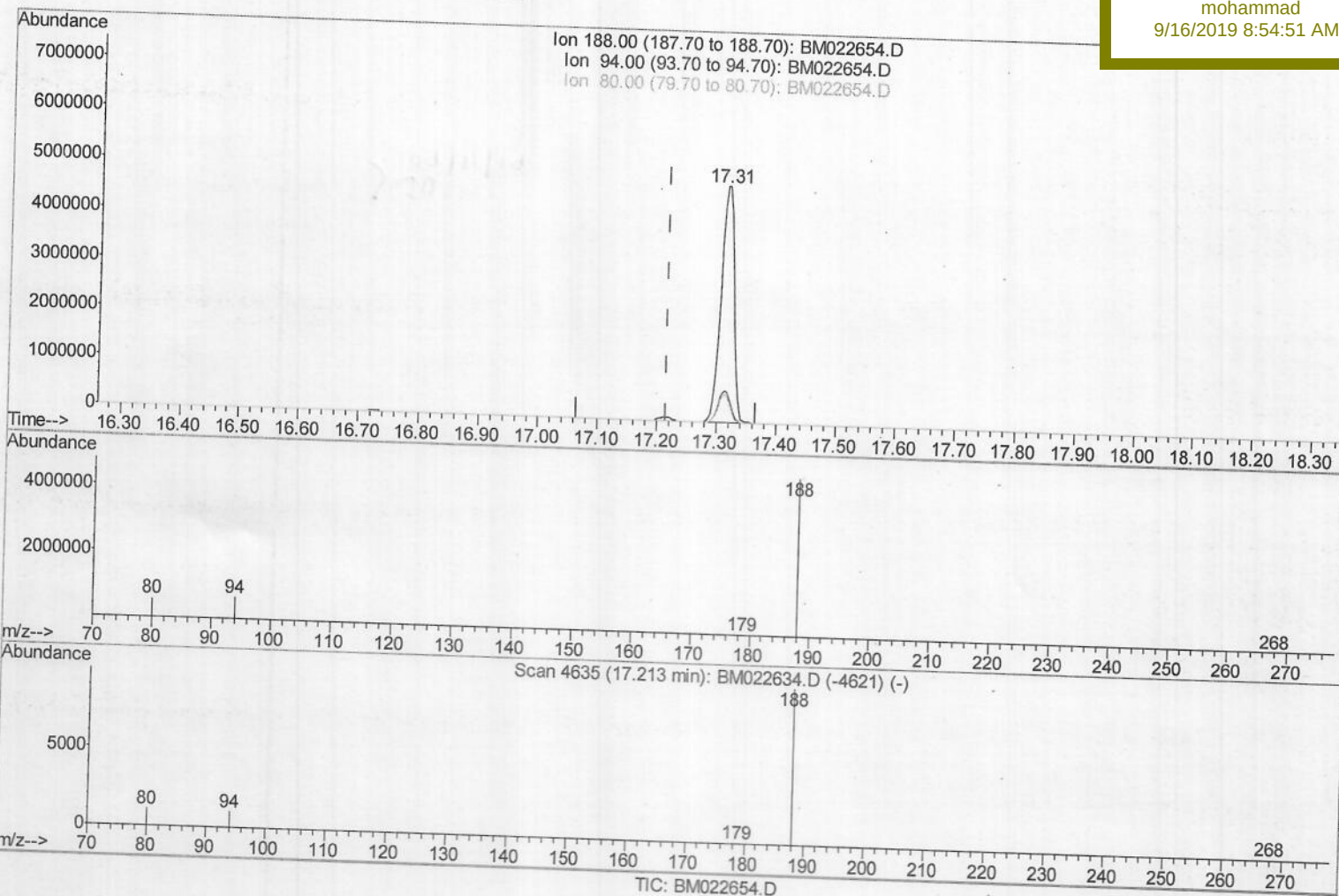
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(10) Phenanthrene-d10 (I)
 17.313min (+0.097) 0.40ng/ul
 response 7185787

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	13.41#
80.00	11.00	11.72
0.00	0.00	0.00

Quantitation Report (Qedit)

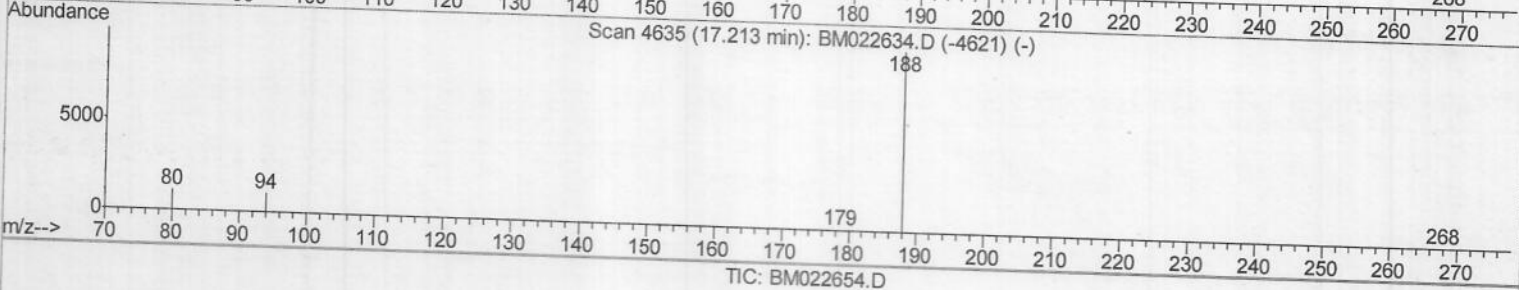
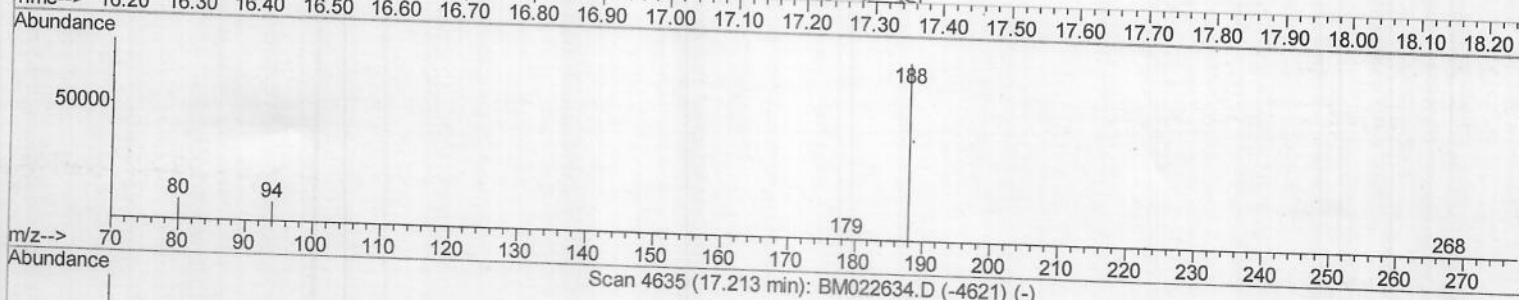
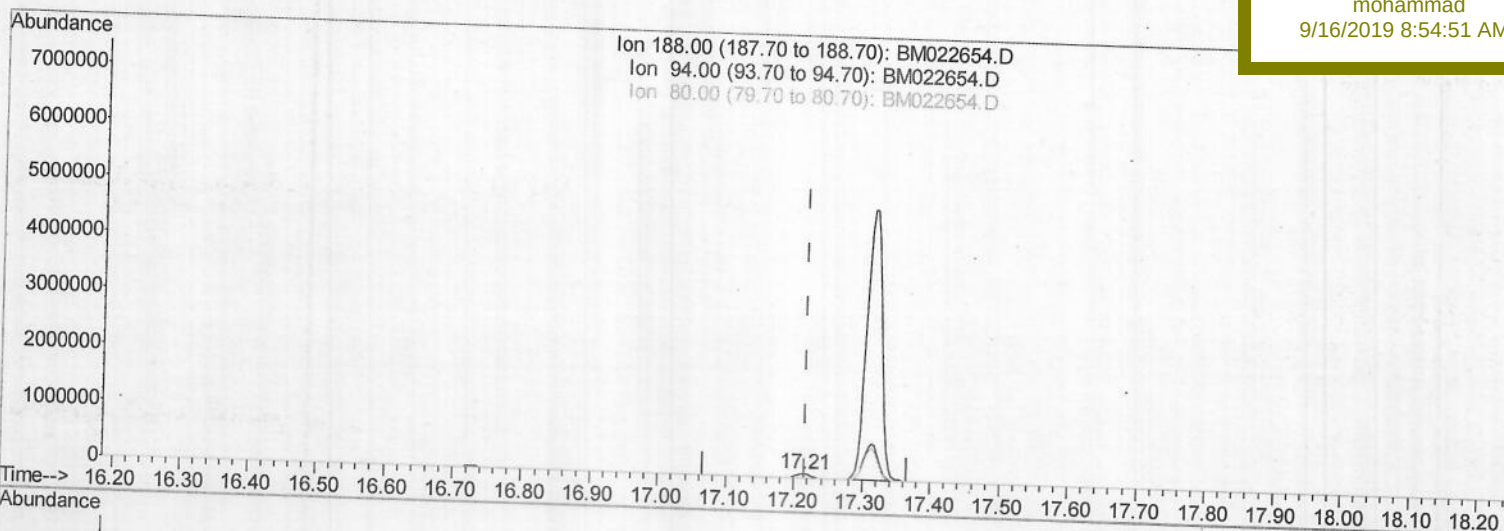
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(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m > JU 09/14/19

response 107172

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	10.86
80.00	11.00	11.43
0.00	0.00	0.00

Quantitation Report (Qedit)

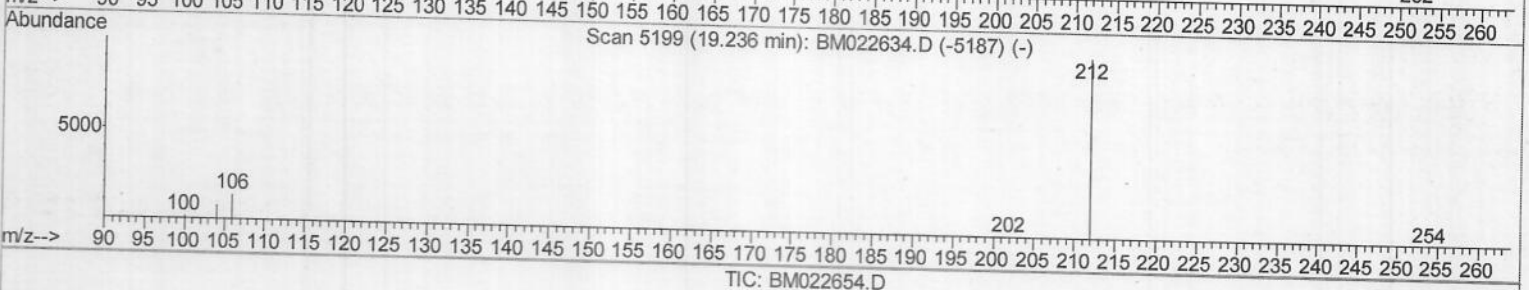
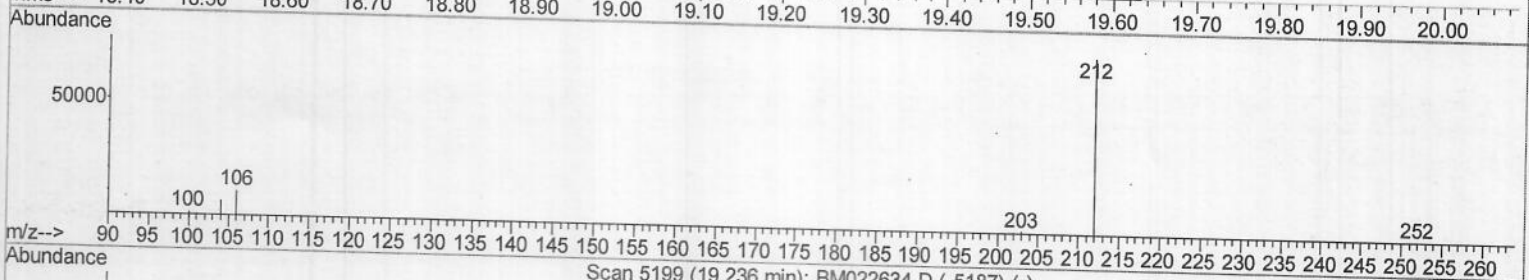
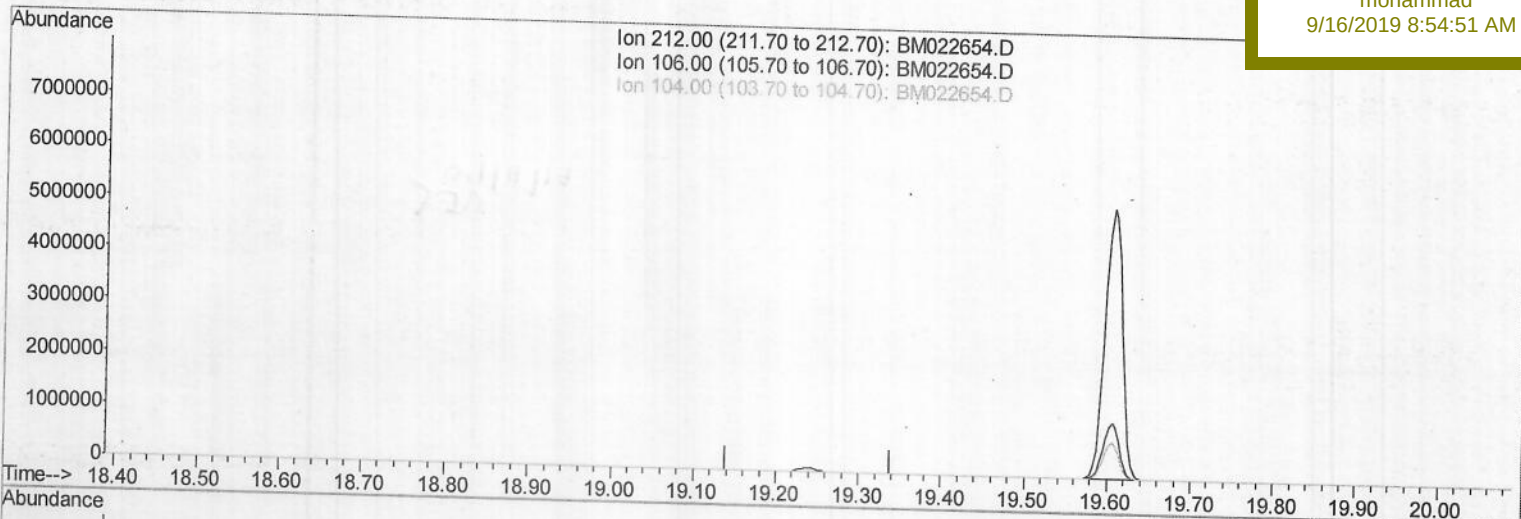
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091019\
 Data File : BM022654.D
 Acq On : 11 Sep 2019 13:15
 Operator : HP/JU
 Sample : K4706-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Quant Time: Sep 11 15:41:45 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
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(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

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091019\

Data File : BM022654.D

Acq On : 11 Sep 2019 13:15

Operator : HP/JU

Sample : K4706-06

Misc :

ALS Vial : 42 Sample Multiplier: 1

Quant Time: Sep 11 15:41:45 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 :

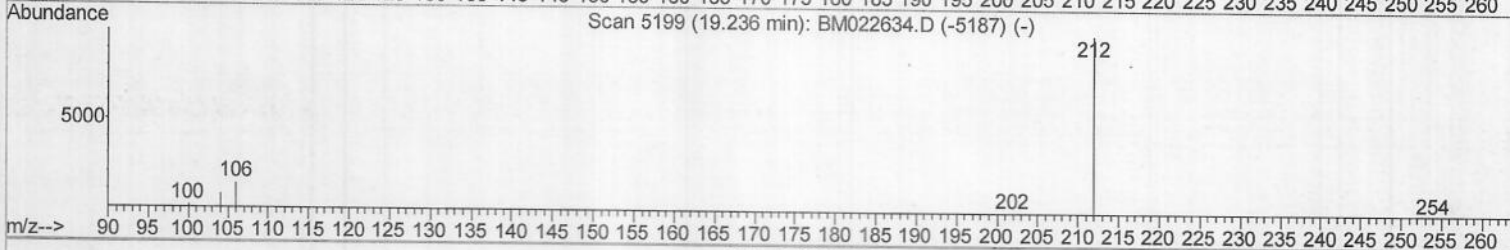
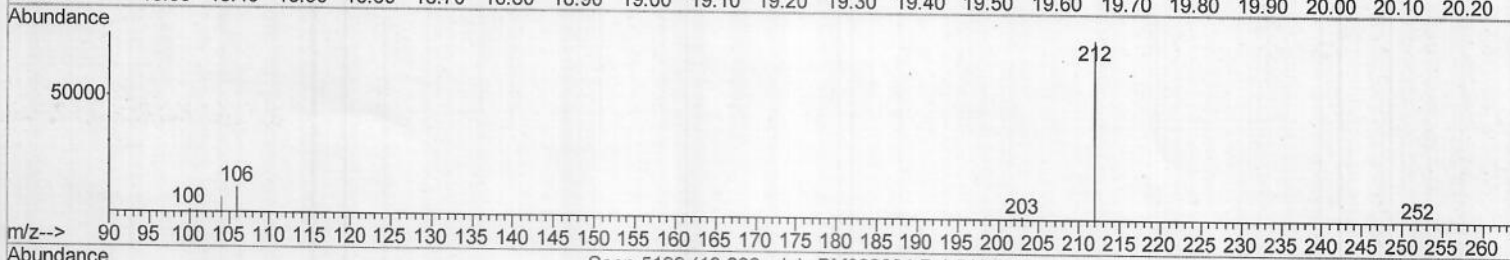
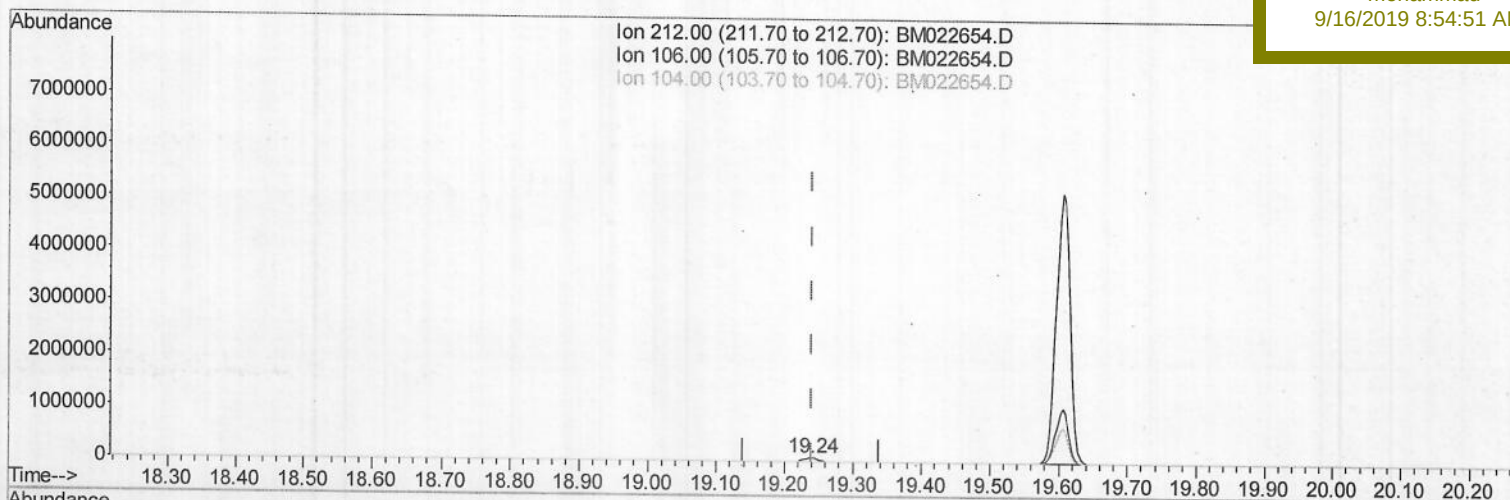
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TIC: BM022654.D

(14) Fluoranthene-d10 (SURR)

19.240min (-0.000) 0.34ng/ul m > JU 09/24/29

response 99537

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

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Acq On : 11 Sep 2019 13:15

Operator : HP/JU

Sample : K4706-06

Misc :

ALS Vial : 42 Sample Multiplier: 1

Quant Time: Sep 11 15:41:45 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

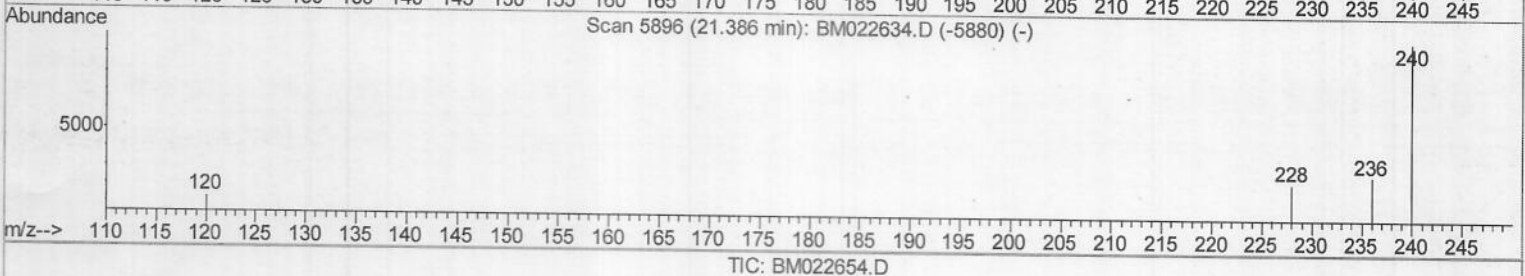
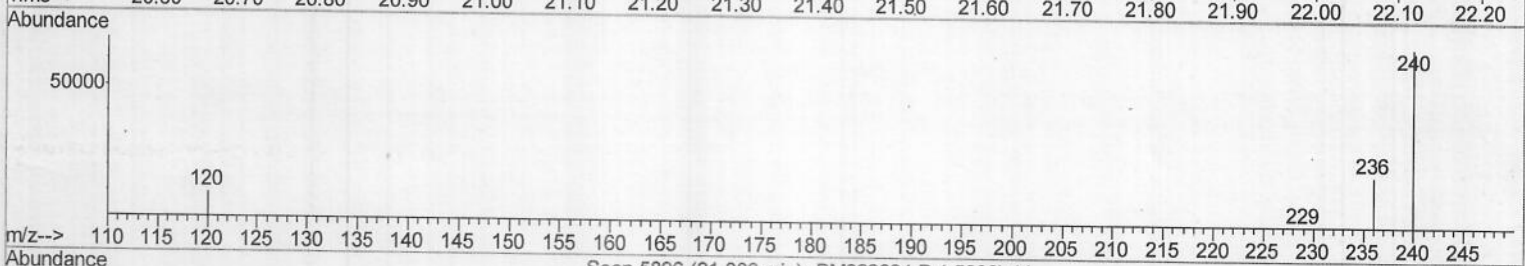
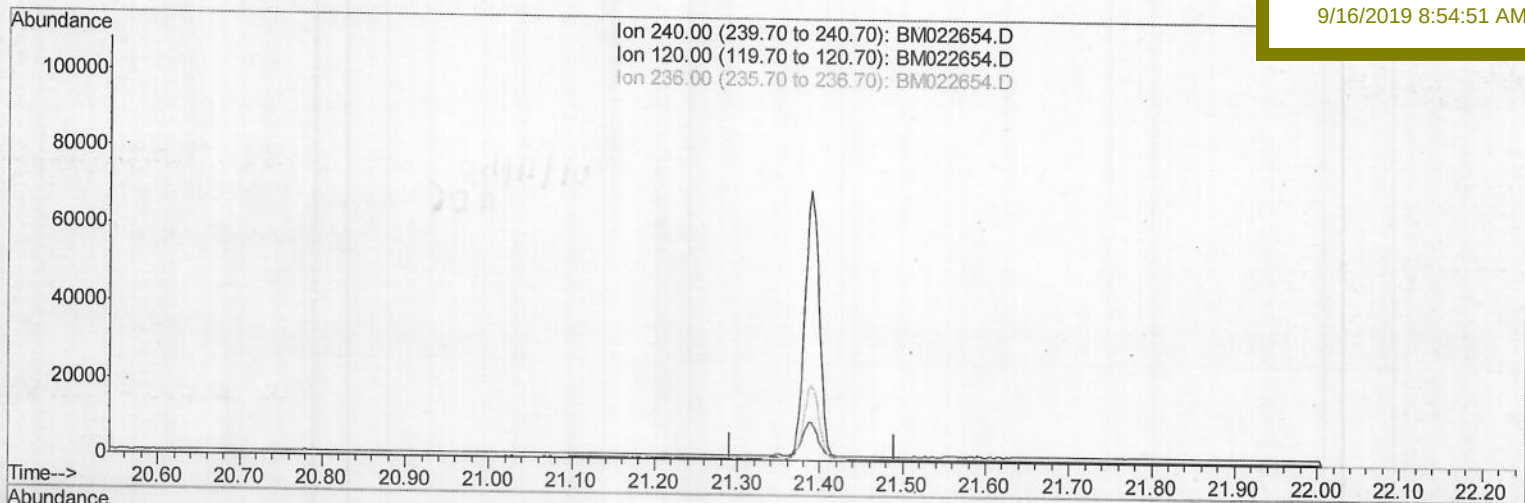
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

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(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

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091019\
Data File : BM022654.D
Acq On : 11 Sep 2019 13:15
Operator : HP/JU
Sample : K4706-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

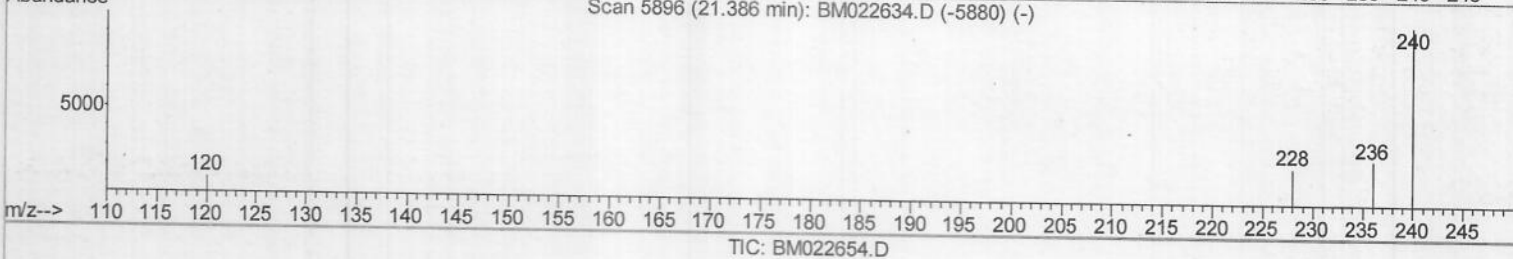
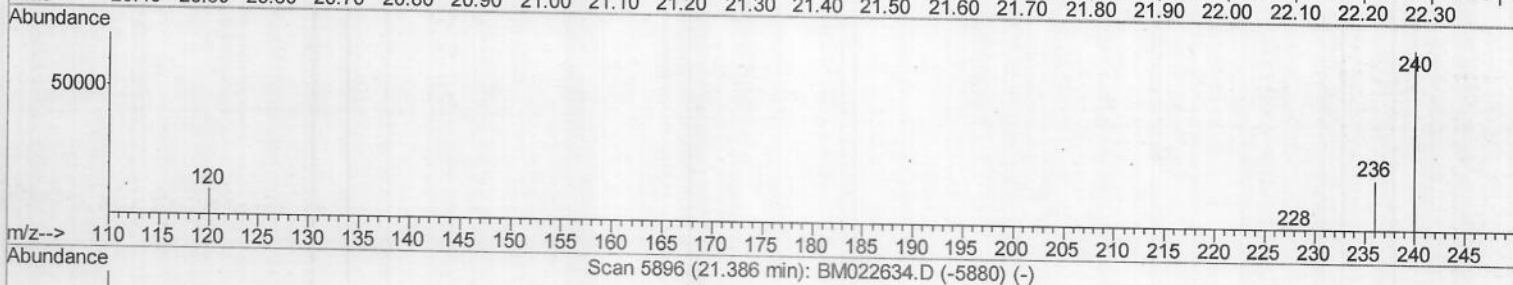
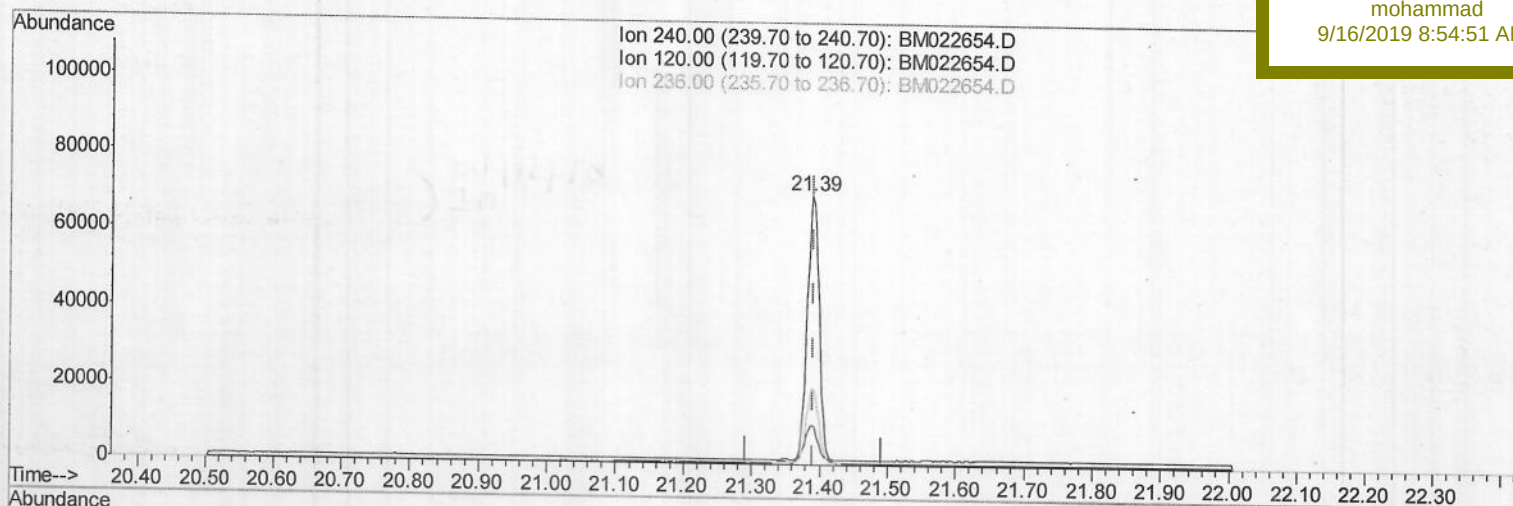
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(16) Chrysene-d12 (I)

21.389min (-0.003) 0.40ng/ul m >JU 09/14/19

response 88009

Ion	Exp%	Act%
240.00	100	100
120.00	14.60	14.72
236.00	28.80	28.85
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091019\
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Operator : HP/JU
Sample : K4706-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	18683	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	81358	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	48055	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	107172m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	88009m	0.40	ng/ul	0.00
20) Perylene-d12	23.67	264	75435	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	40716	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	99537m	0.34	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.69	128	12077	0.052	ng/ul	Qvalue 96

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