

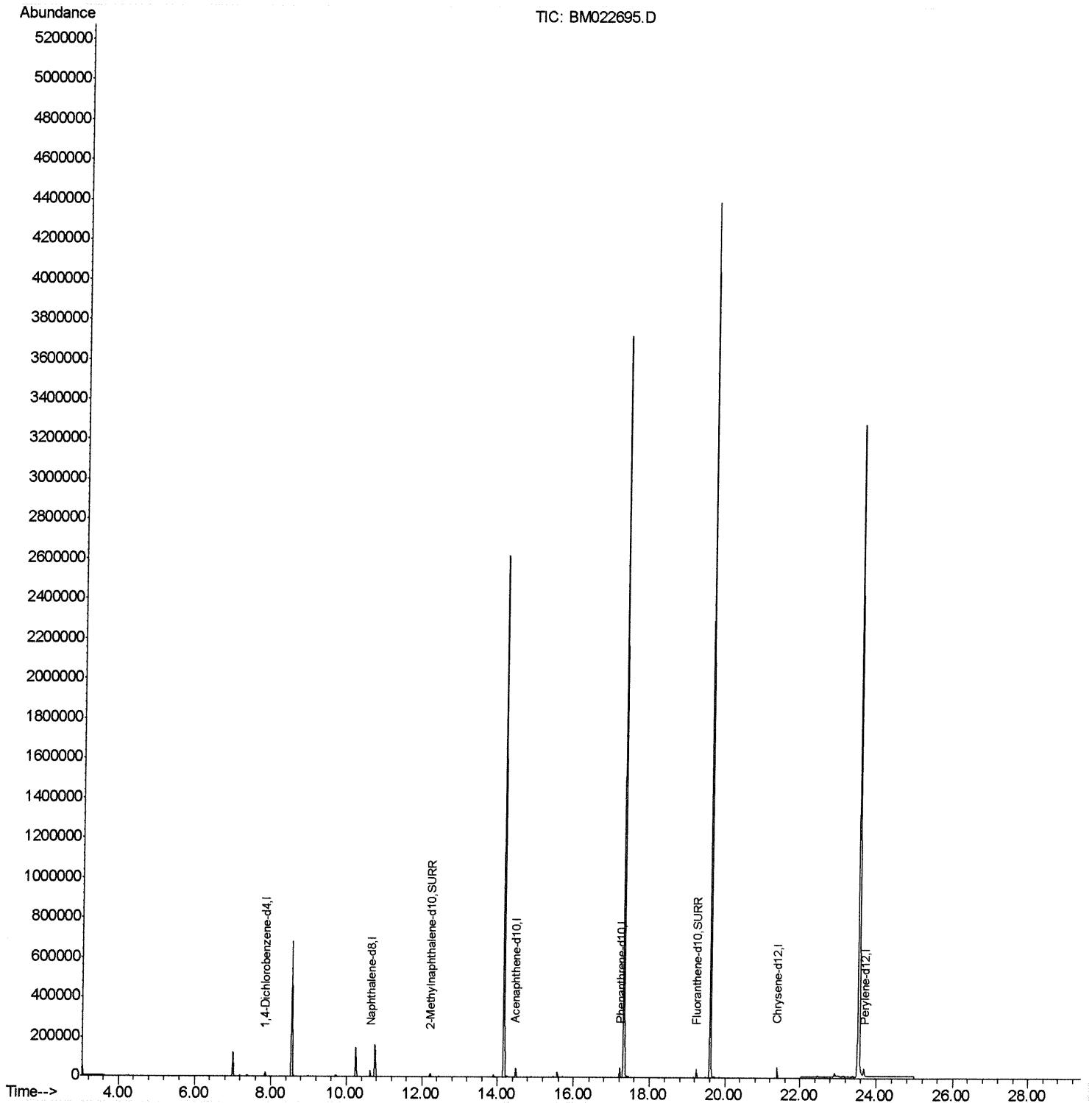
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091619\
Data File : BM022695.D
Acq On : 16 Sep 2019 17:36
Operator : HP/JU
Sample : PB123107BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK07

Manual Integrations
APPROVED

mohammad
9/17/2019 4:11:38 PM

Quant Time: Sep 17 02:12:46 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



Quantitation Report (Qedit)

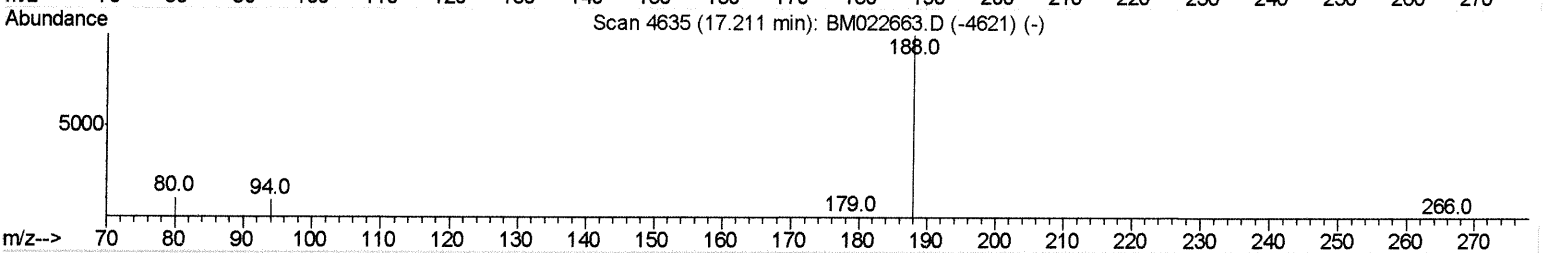
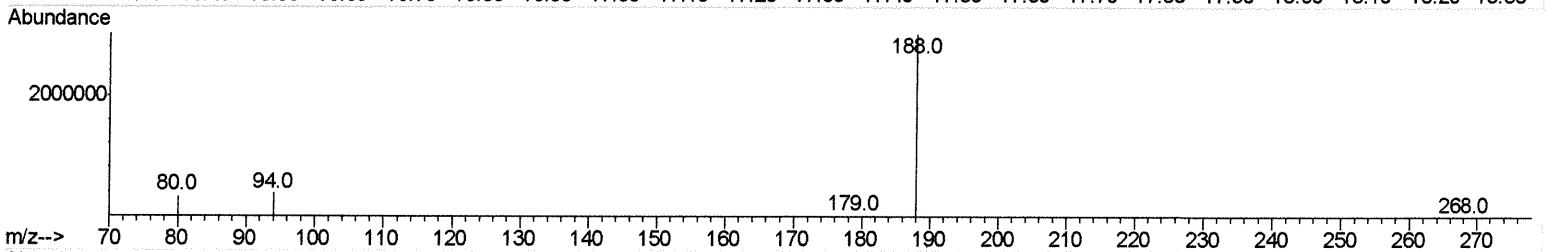
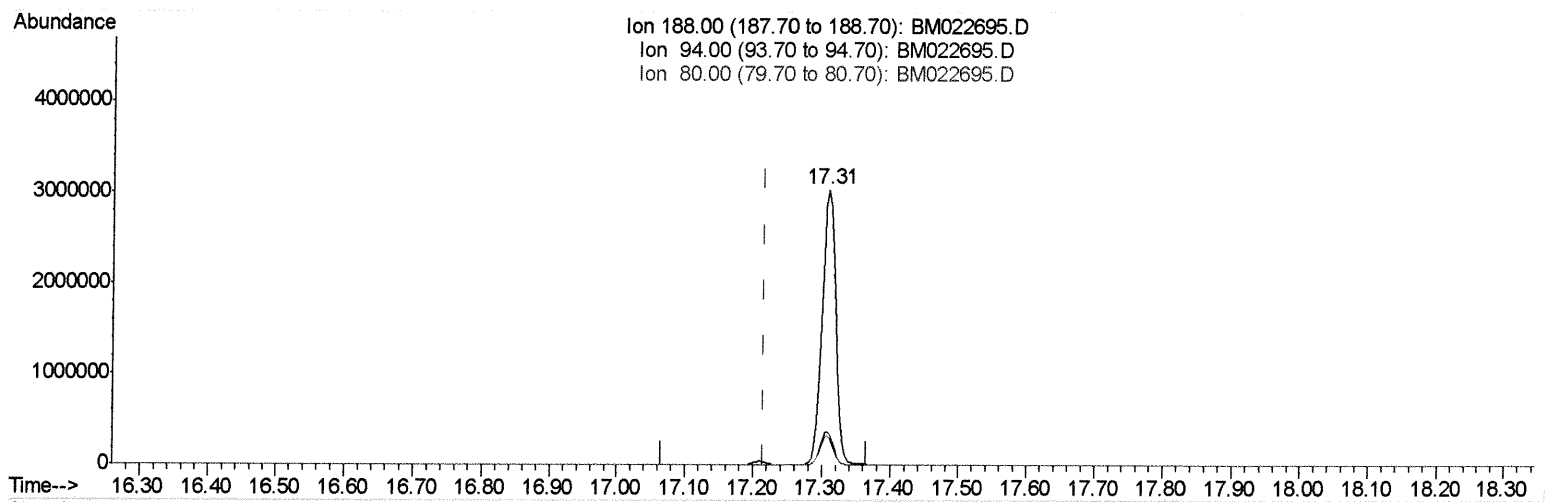
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TIC: BM022695.D

(10) Phenanthrene-d10 (I)
 17.308min (+0.092) 0.40ng/ul
 response 4262292

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	12.07#
80.00	11.00	10.62
0.00	0.00	0.00

Quantitation Report (Qedit)

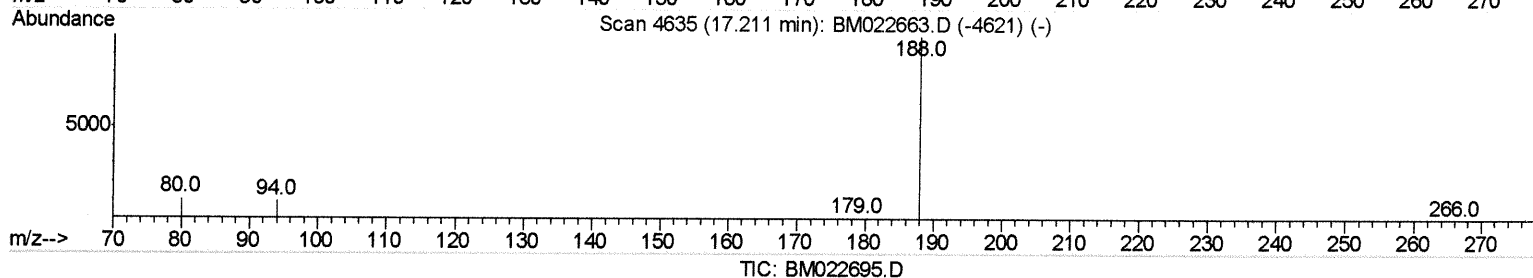
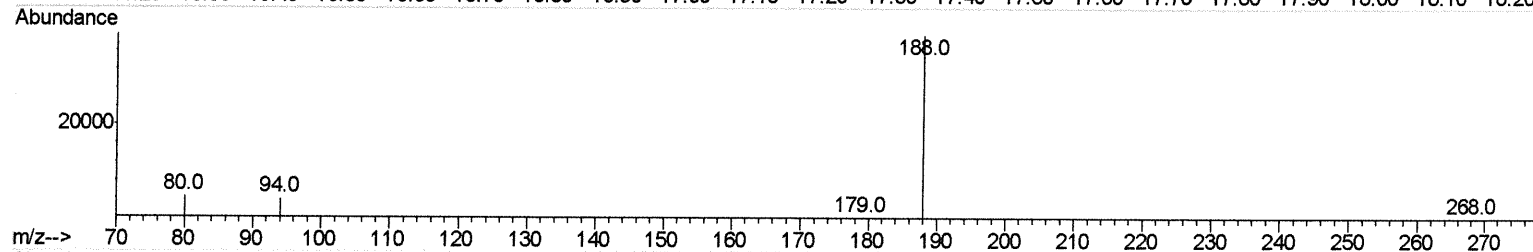
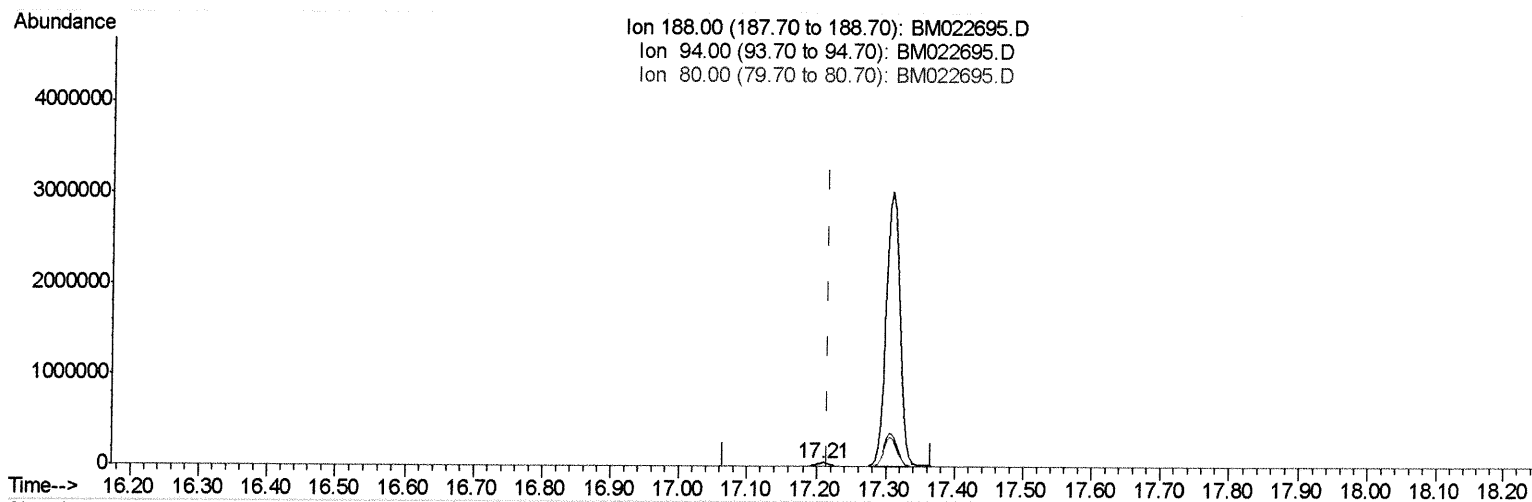
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(10) Phenanthrene-d10 (I)

17.208min (-0.009) 0.40ng/ul m

JU
 09/17/19

response 54647

Ion	Exp%	Act%
188.00	100	100
94.00	9.80	10.04
80.00	11.00	11.18
0.00	0.00	0.00

Quantitation Report (Qedit)

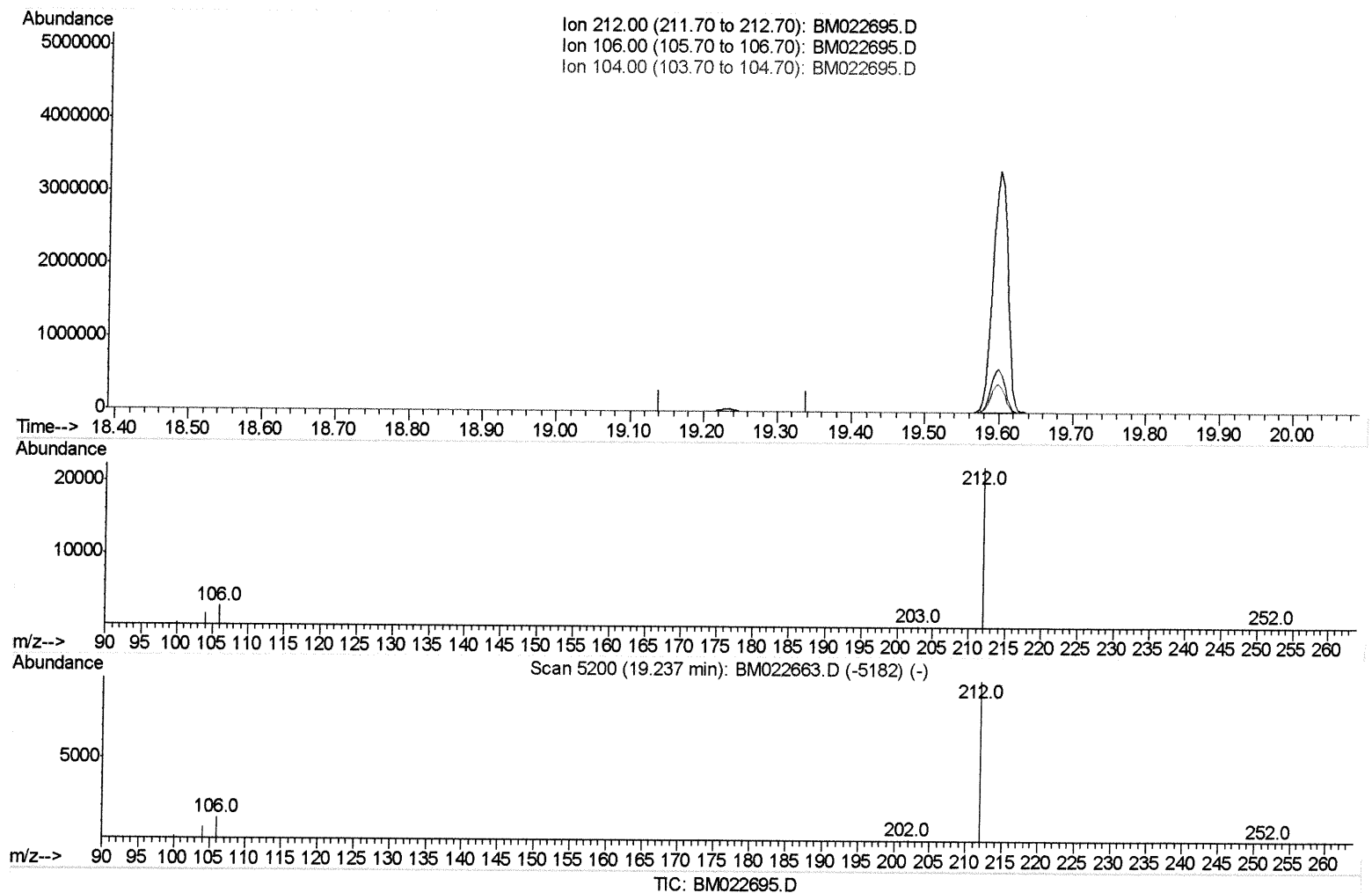
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091619\
 Data File : BM022695.D
 Acq On : 16 Sep 2019 17:36
 Operator : HP/JU
 Sample : PB123107BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 SBLK07

Manual Integrations
APPROVED

mohammad
 9/17/2019 4:11:38 PM

Quant Time: Sep 17 02:11:30 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)

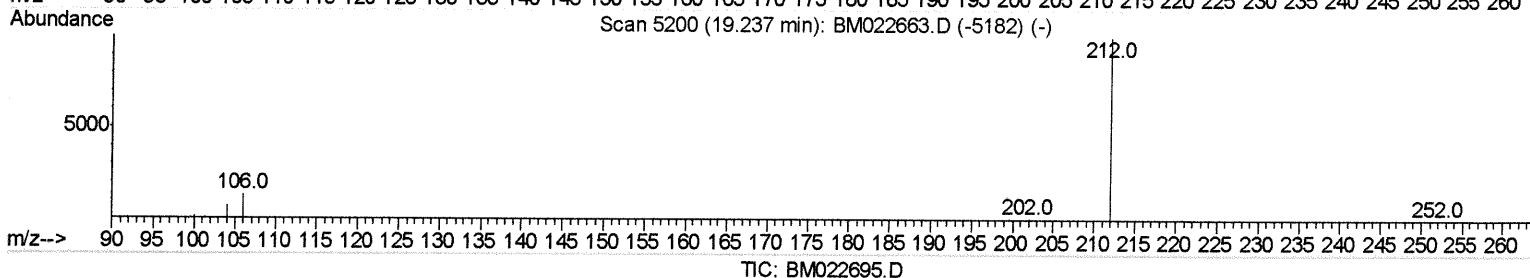
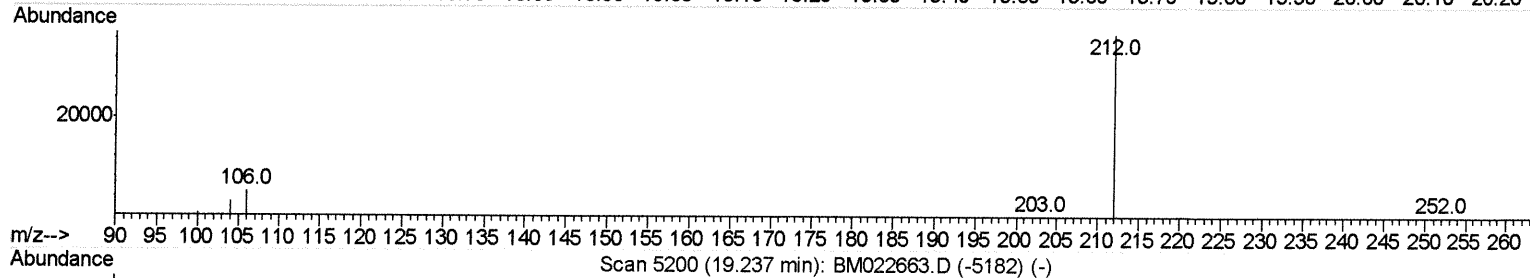
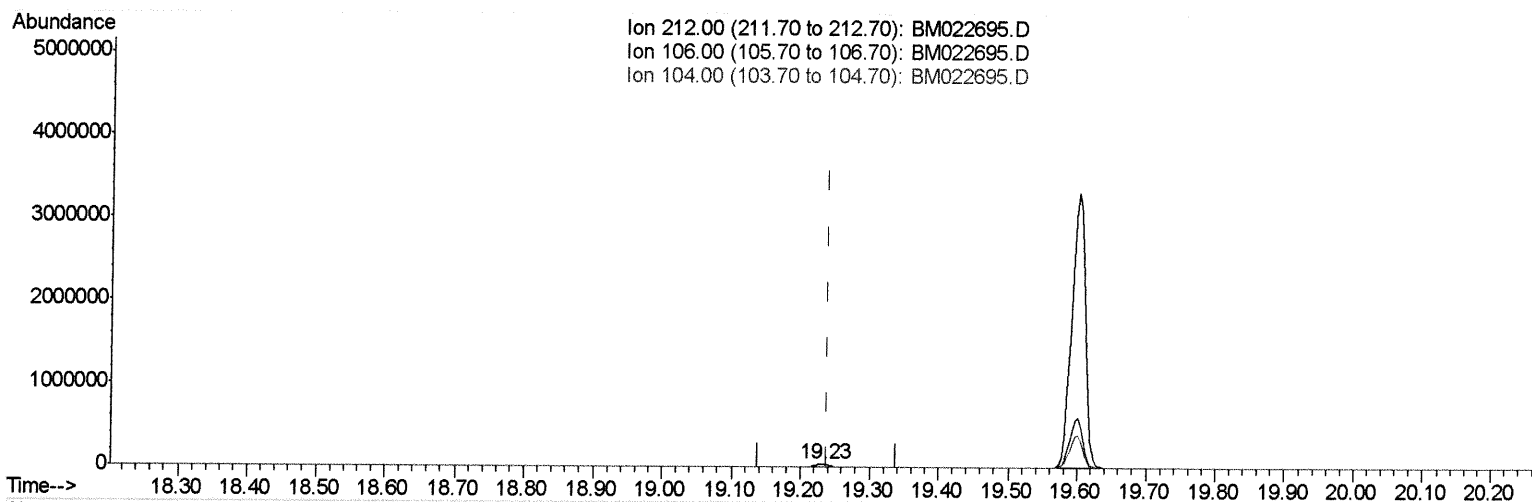
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 Operator : HP/JU
 Sample : PB123107BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK07

Manual Integrations
 APPROVED

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(14) Fluoranthene-d10 (SURR)

19.234min (-0.006) 0.32ng/ul m *JU 9/17/19*

response 47277

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

Quantitation Report (Qedit)

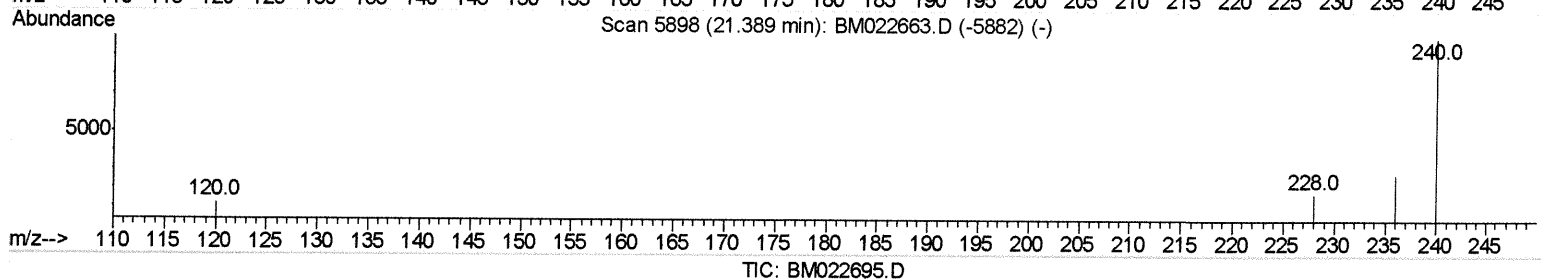
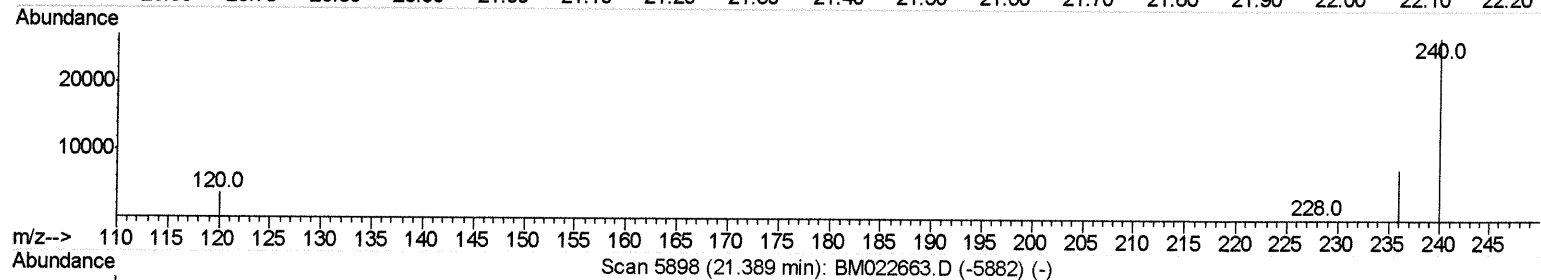
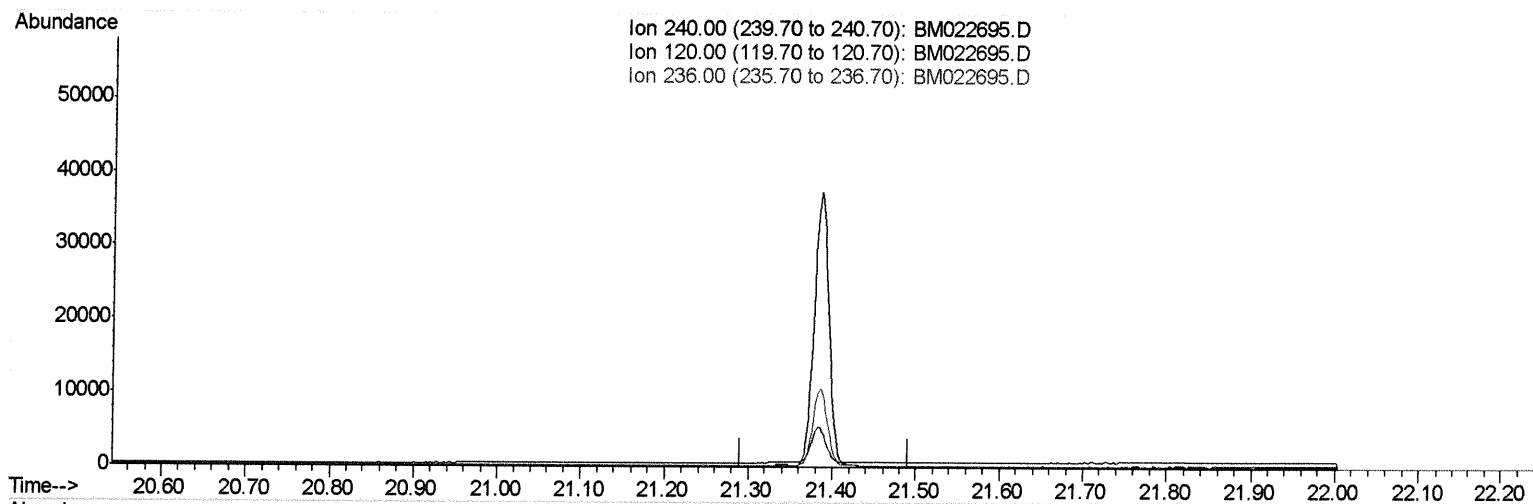
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Data File : BM022695.D
Acq On : 16 Sep 2019 17:36
Operator : HP/JU
Sample : PB123107BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK07

Manual Integrations
APPROVED

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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)

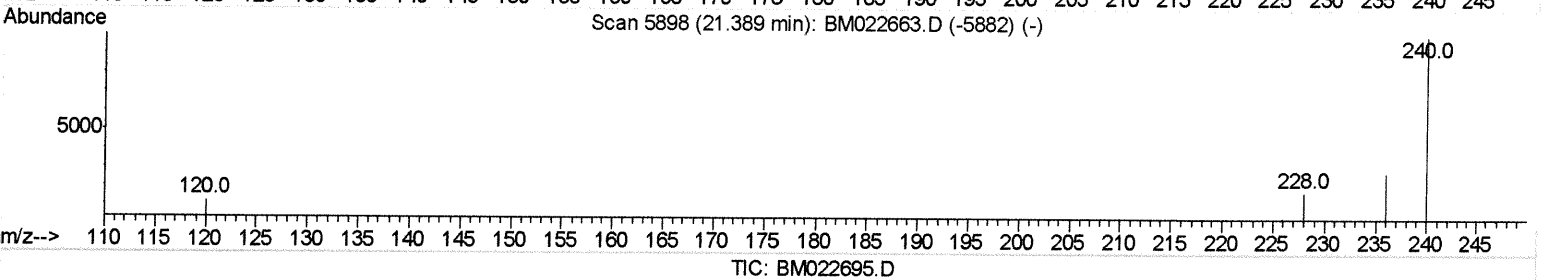
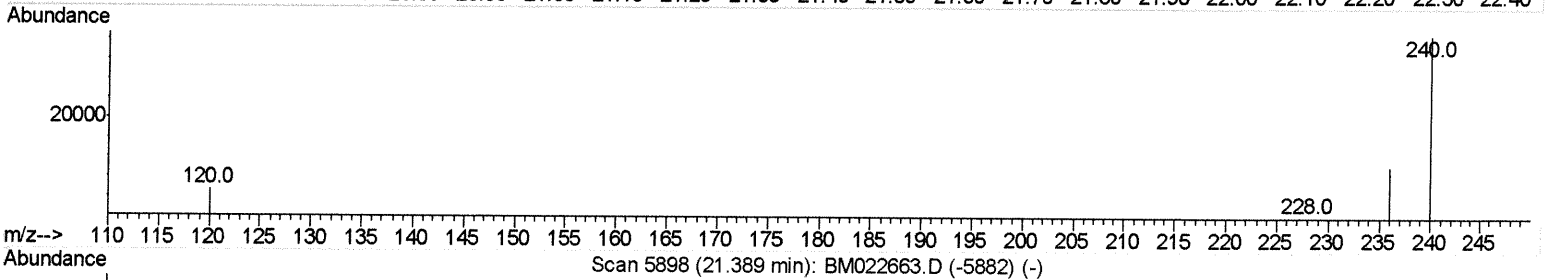
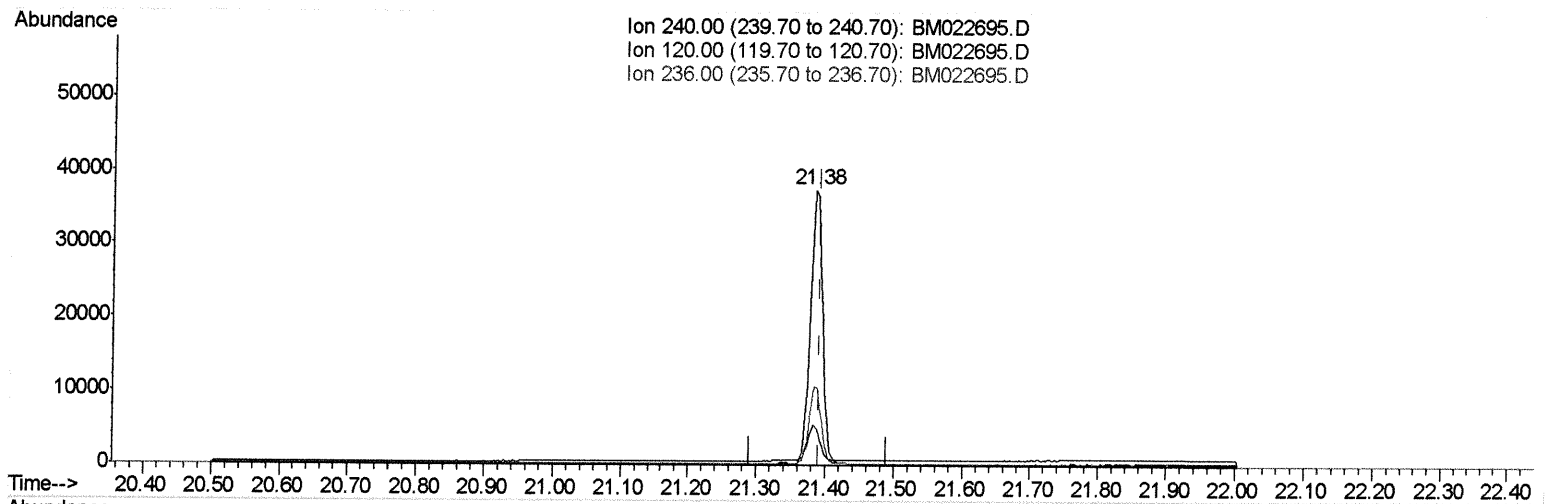
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 Data File : BM022695.D
 Acq On : 16 Sep 2019 17:36
 Operator : HP/JU
 Sample : PB123107BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK07

Manual Integrations
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Quant Time: Sep 17 02:11:30 2019
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 QLast Update : Tue Sep 10 15:06:45 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.384min (-0.007) 0.40ng/ul m *JU* 09/17/19

response 45952

Ion	Exp%	Act%
240.00	100	100
120.00	14.60	14.62
236.00	28.80	28.48
0.00	0.00	0.00

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Operator : HP/JU
Sample : PB123107BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	10232	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	43219	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	25909	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	54647m	0.40	ng/ul	0.00
16) Chrysene-d12	21.38	240	45952m	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	50728	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	21807	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.23	212	47277m	0.32	ng/ul	0.00
Target Compounds	Ovalue					

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