

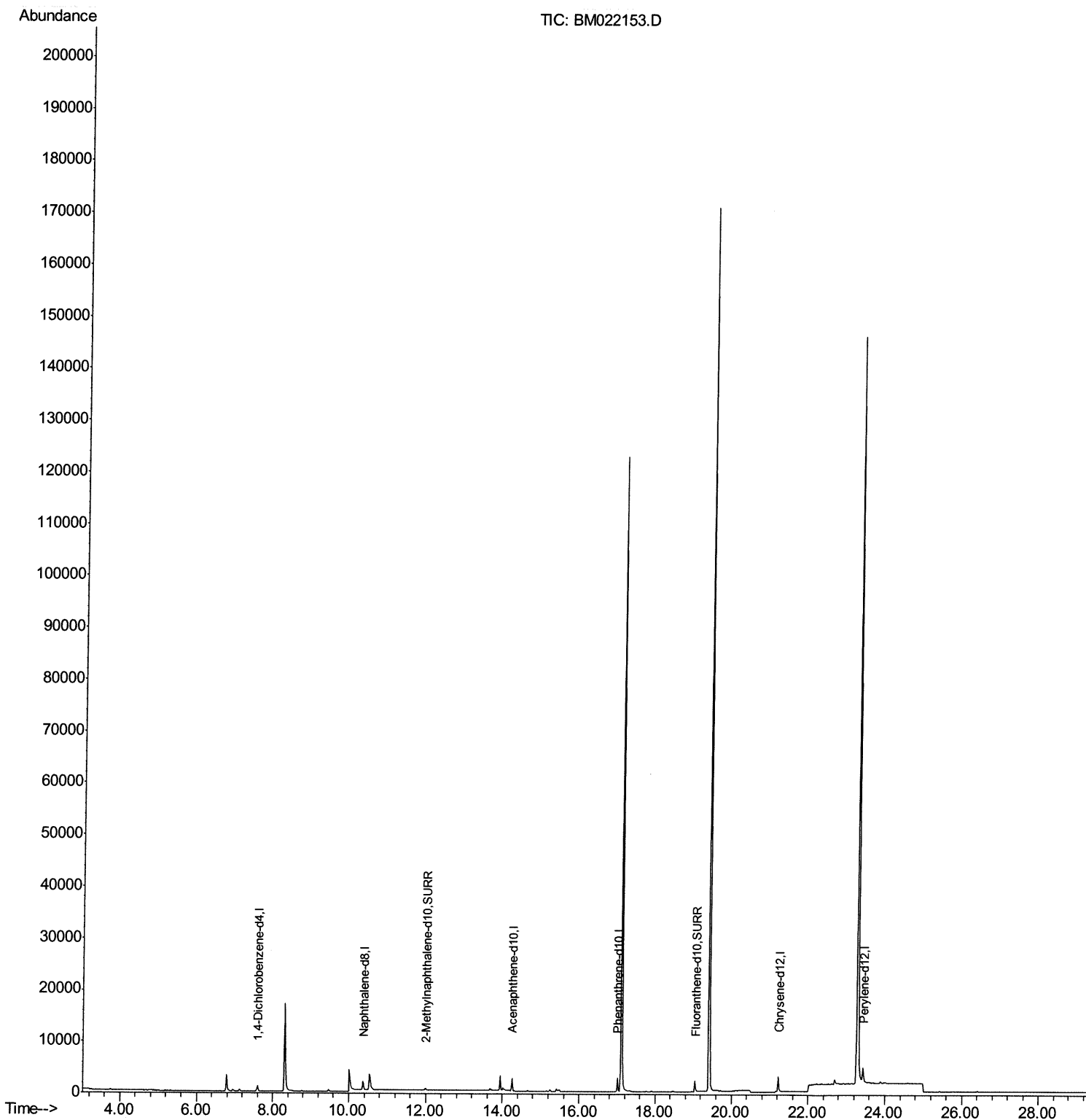
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM081519\
Data File : BM022153.D
Acq On : 15 Aug 2019 21:00
Operator : HP/JU
Sample : K4242-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ3

Manual Integrations
APPROVED

mohammad
8/19/2019 10:45:49 AM

Quant Time: Aug 16 14:52:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 16 14:44:23 2019
Response via : Initial Calibration



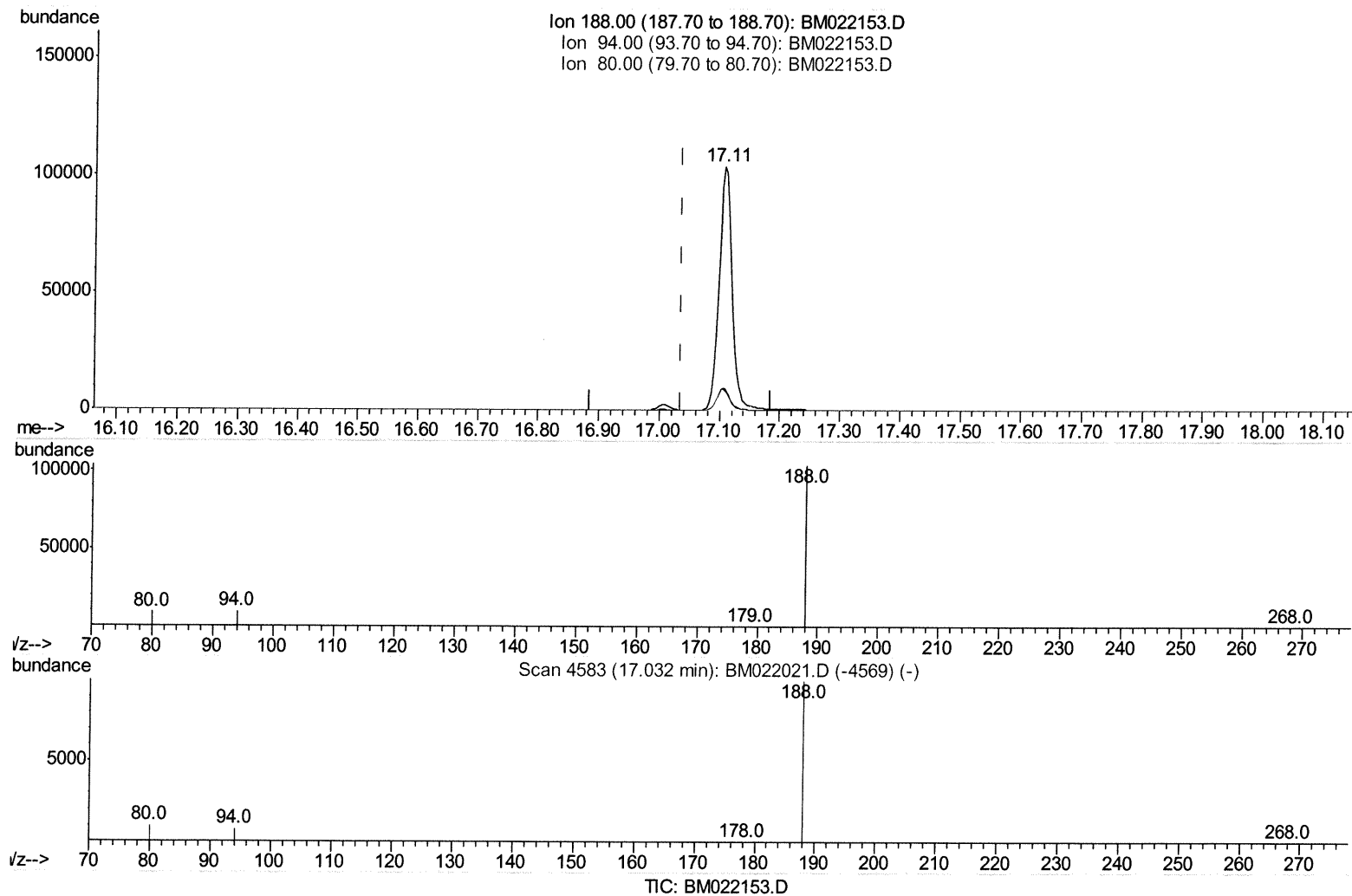
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(10) Phenanthrene-d10 (I)

17.107min (+0.071) 0.40ng/ul

response 155978

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.31
80.00	11.40	8.79#
0.00	0.00	0.00

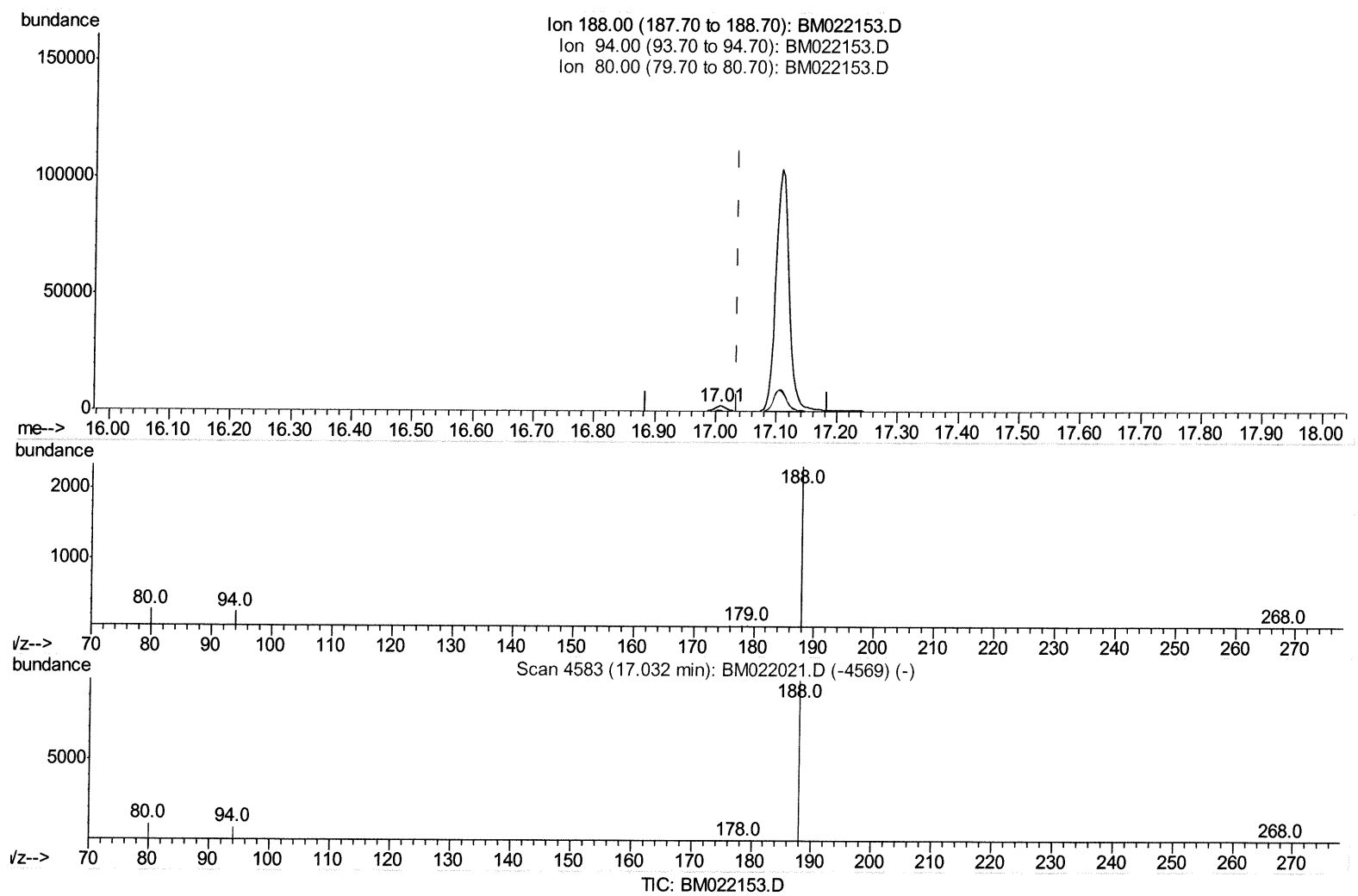
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(10) Phenanthrene-d10 (I)

17.006min (-0.030) 0.40ng/ul m

Ju
08/20/19

response 3460

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.51
80.00	11.40	12.06
0.00	0.00	0.00

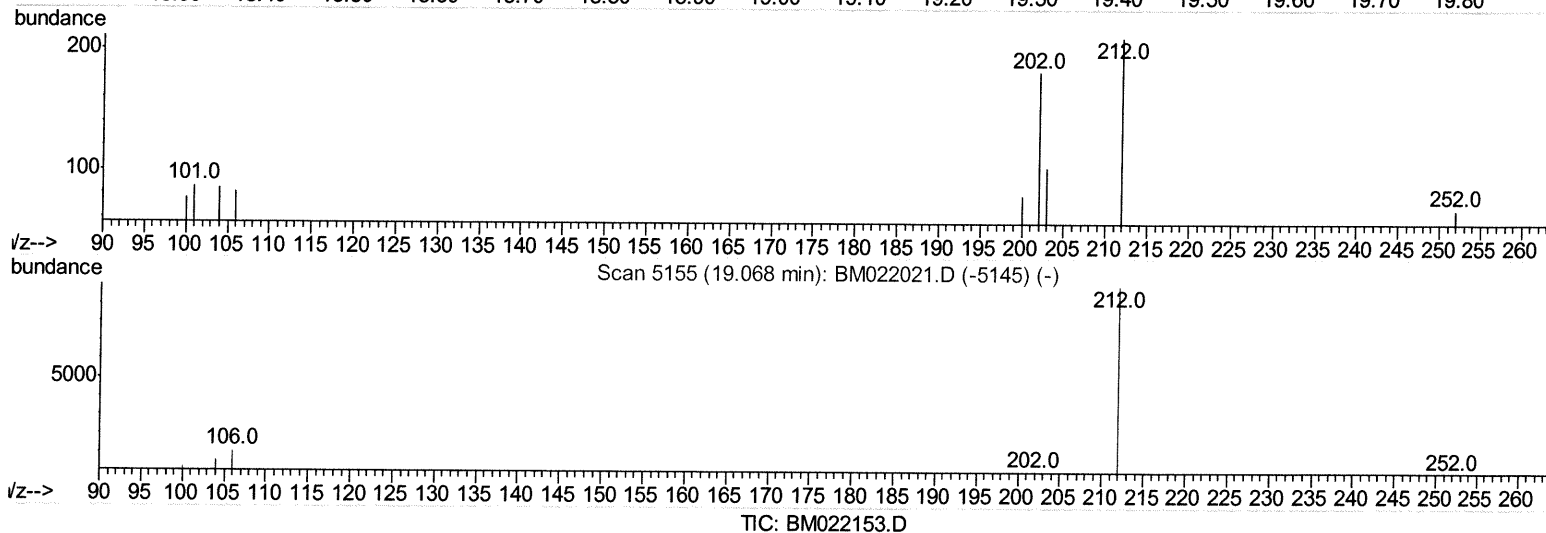
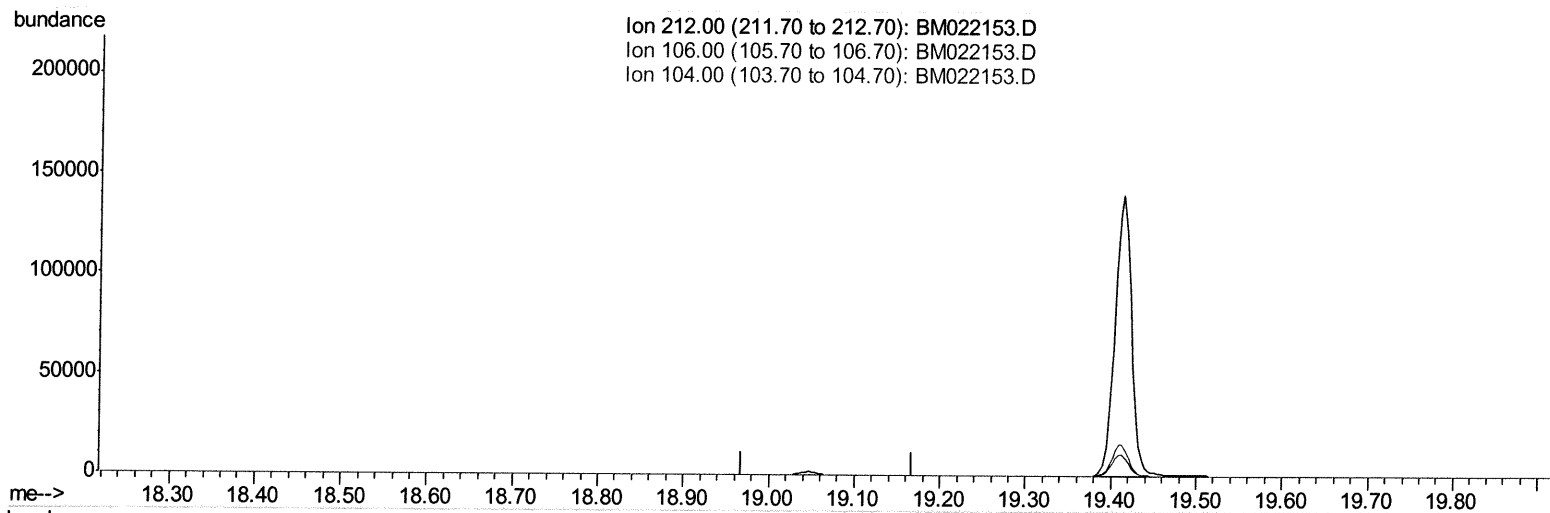
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(14) Fluoranthene-d10 (SURR)

19.068min (-19.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

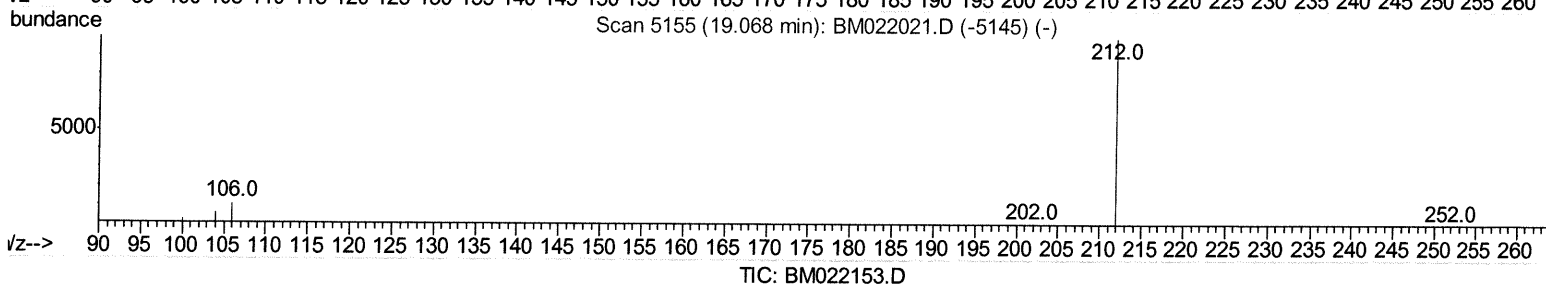
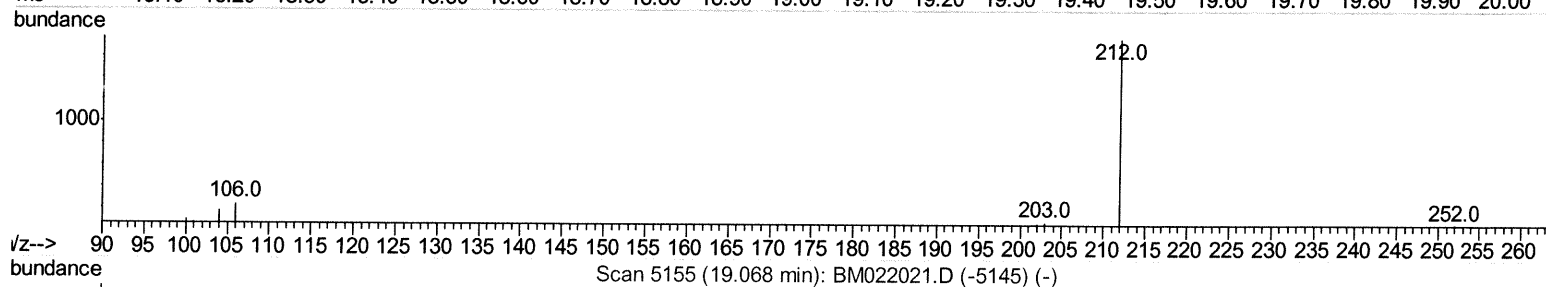
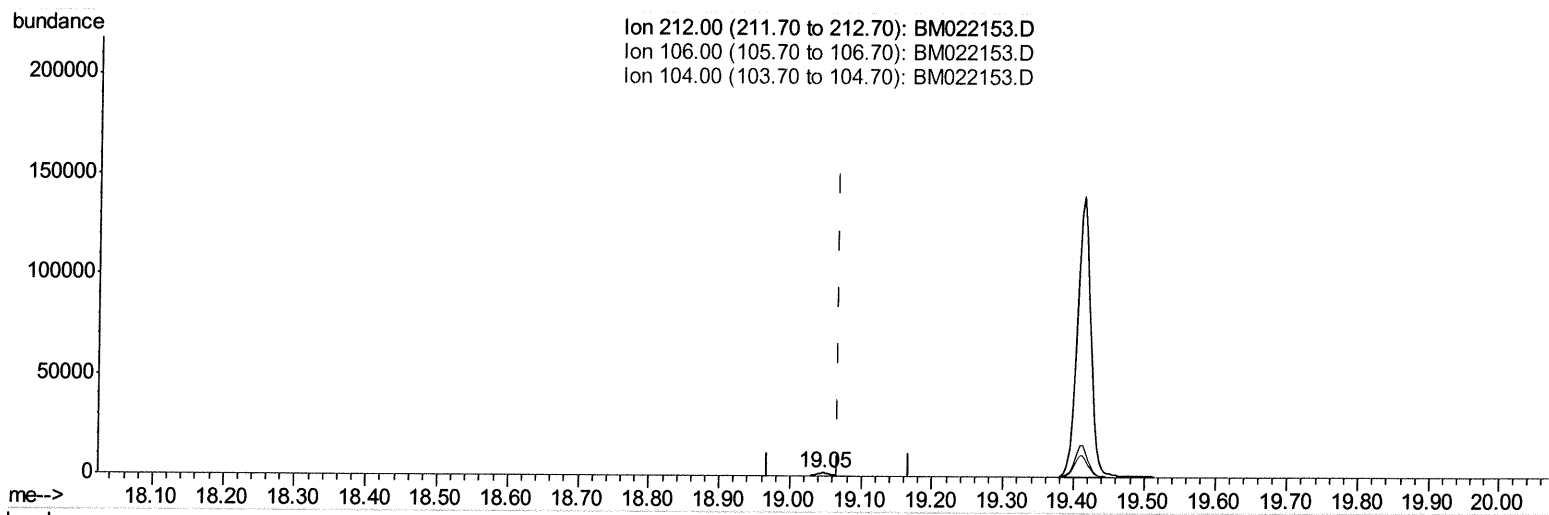
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Instrument :
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(14) Fluoranthene-d10 (SURR)

19.047min (-0.021) 0.21ng/ul m

Jb
08/20/19

response 2478

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

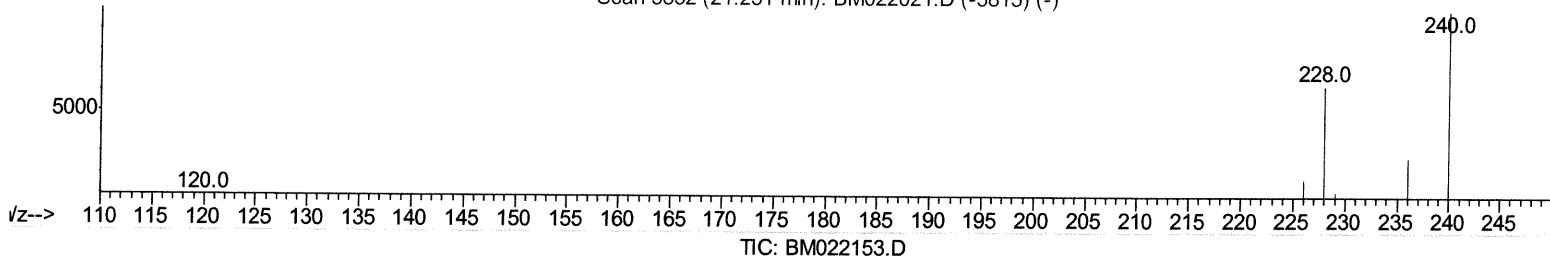
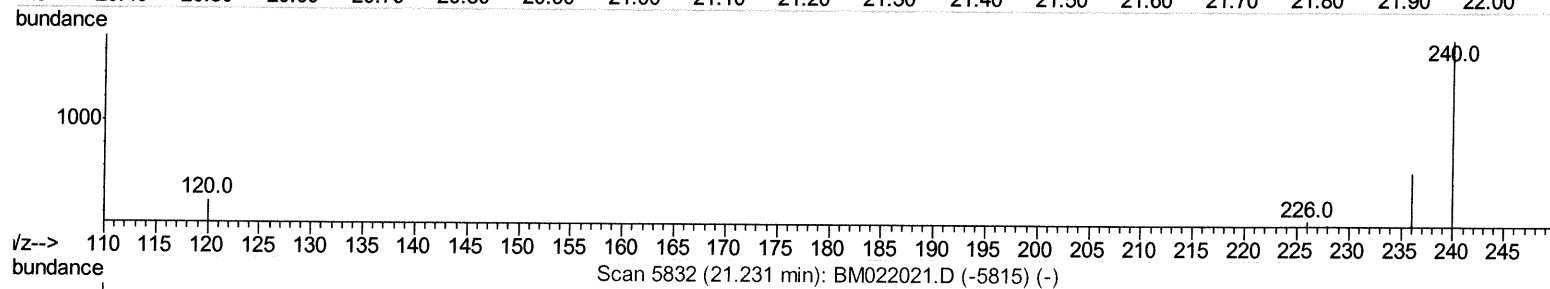
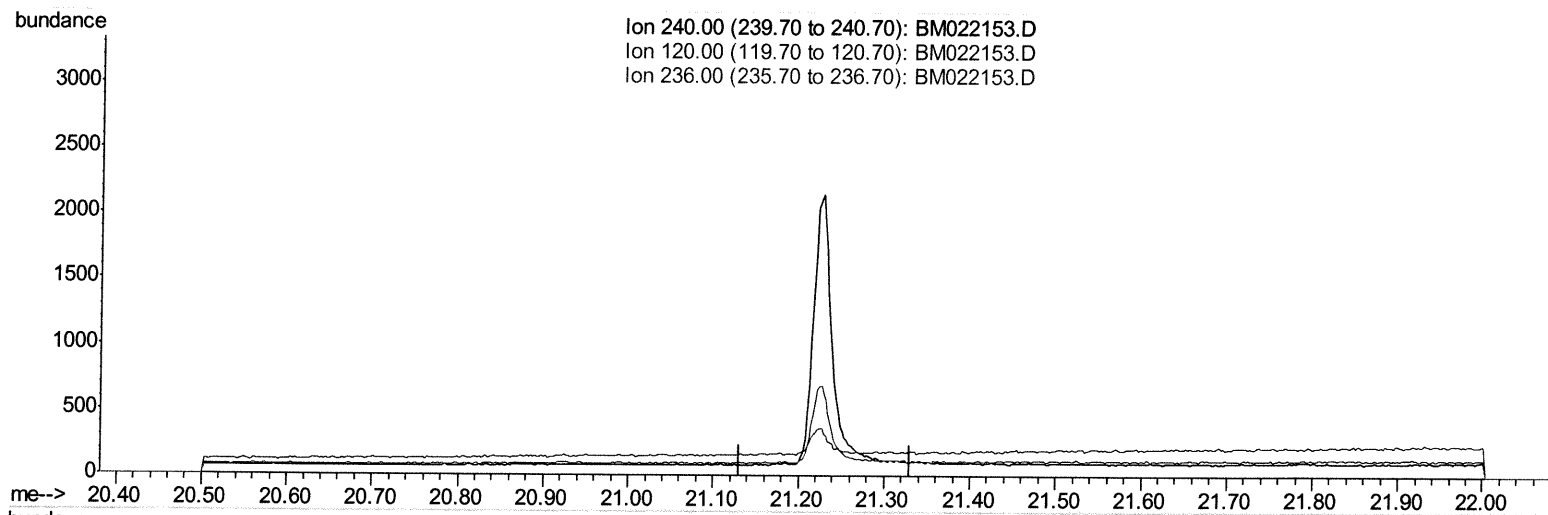
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 Operator : HP/JU
 Sample : K4242-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
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(16) Chrysene-d12 (I)

21.231min (-21.231) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	32.30	0.00#
0.00	0.00	0.00

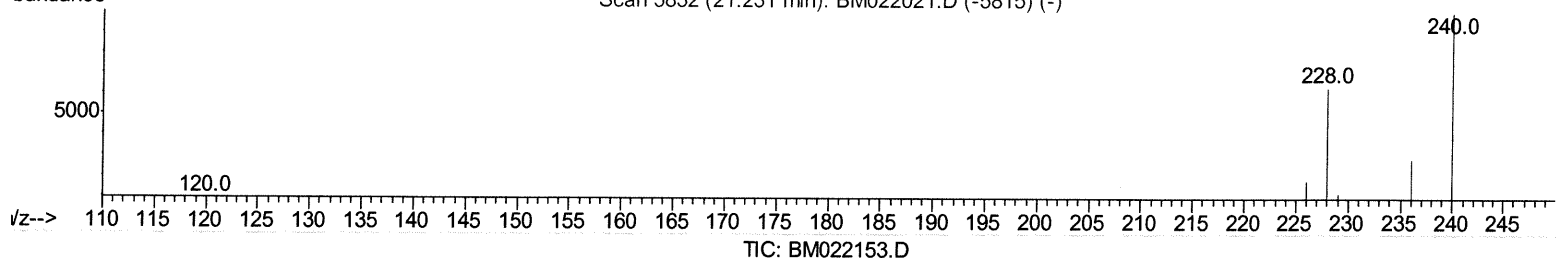
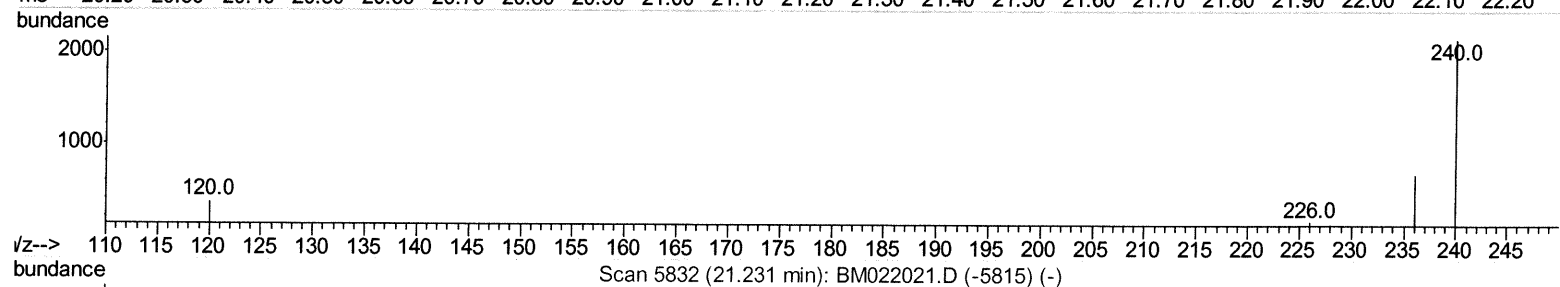
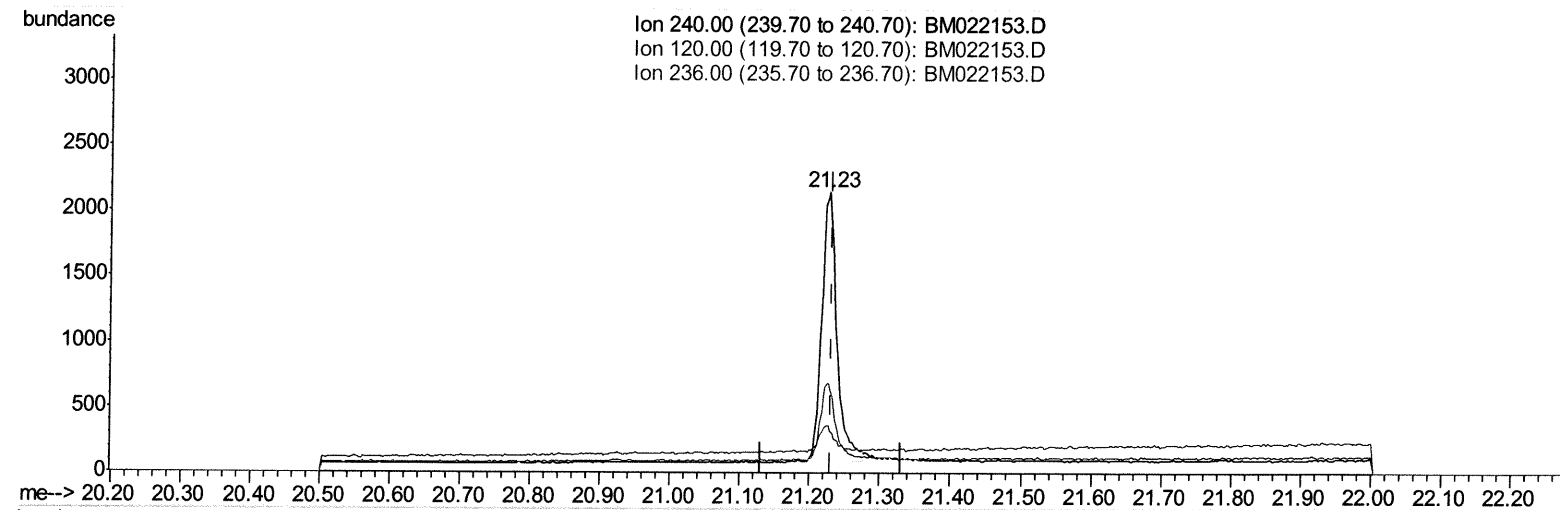
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM081519\
 Data File : BM022153.D
 Acq On : 15 Aug 2019 21:00
 Operator : HP/JU
 Sample : K4242-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ3

Manual Integrations
 APPROVED

mohammad
 8/19/2019 10:45:49 AM

Quant Time: Aug 16 14:50:44 2019
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.227min (-0.005) 0.40ng/ul m *JU* 08/20/19

response 3092

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.80
236.00	32.30	31.78
0.00	0.00	0.00

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Data File : BM022153.D
Acq On : 15 Aug 2019 21:00
Operator : HP/JU
Sample : K4242-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	554	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.37	136	2407	0.40	ng/ul	-0.03
6) Acenaphthene-d10	14.25	164	1400	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.01	188	3460m →	0.40	ng/ul	-0.03
16) Chrysene-d12	21.23	240	3092m →	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	3414	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	919	0.23	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	2478m →	0.21	ng/ul	-0.02
Target Compounds						Ovalue

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