

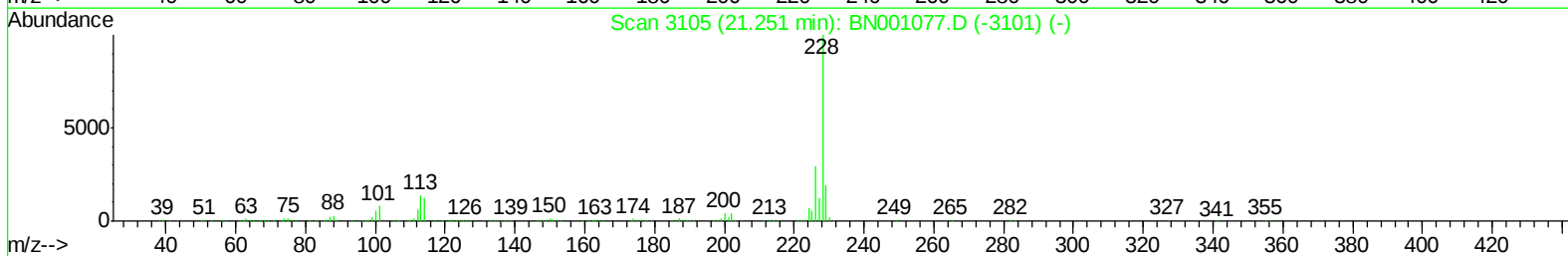
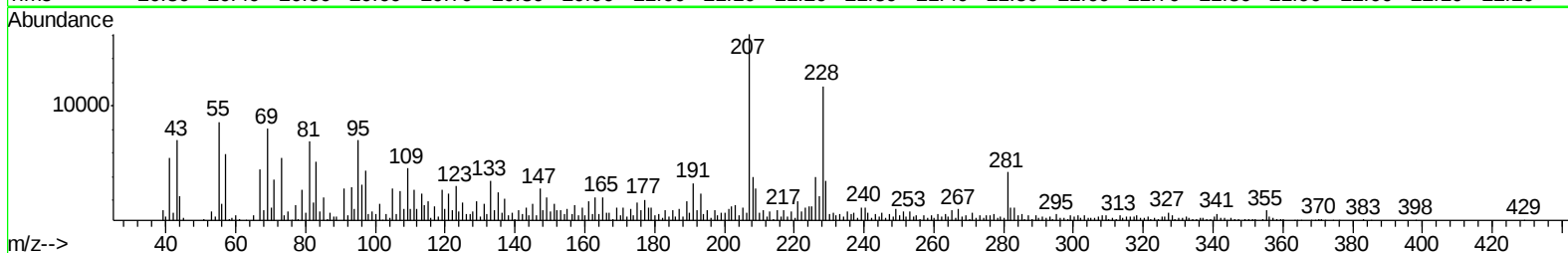
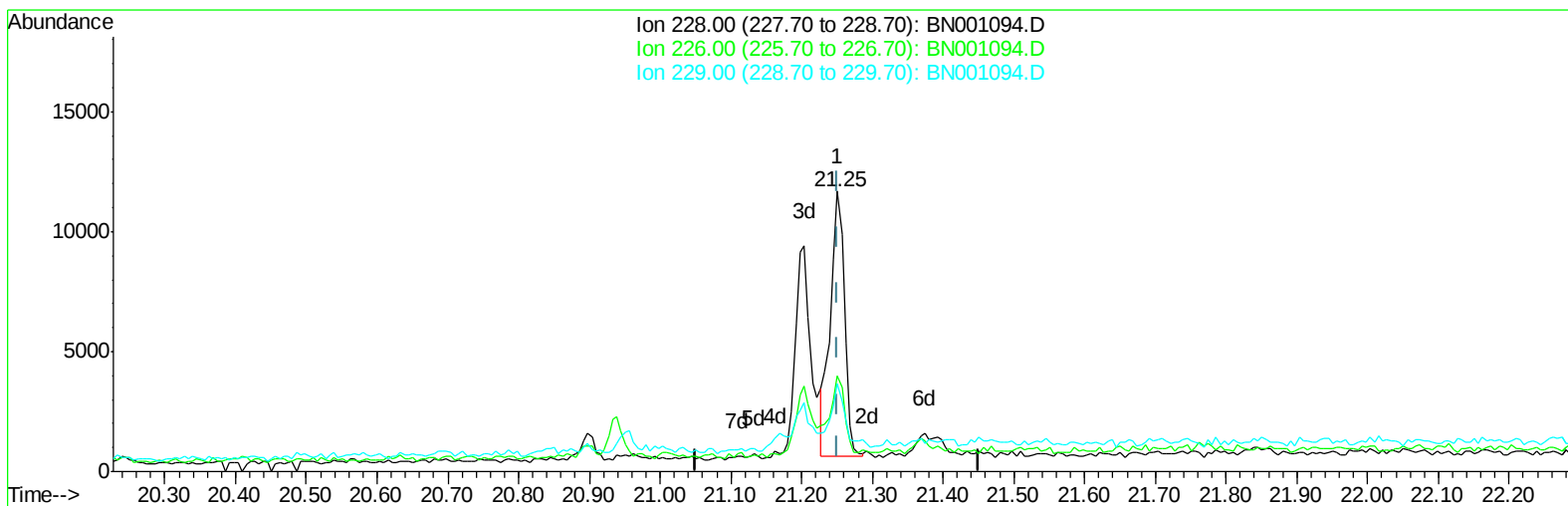
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
Data File : BN001094.D
Acq On : 03 May 2018 04:54
Operator : JU/SJ
Sample : J2601-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT53

Quant Time: May 03 08:29:07 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 03 08:25:51 2018
Response via : Initial Calibration

Manual Integrations
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Sohil
5/3/2018 4:25:15 PM



TIC: BN001094.D

(21) Chrysene

21.251min (-0.000) 0.67ng/ul

response 15258

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	34.07
229.00	19.80	31.36#
0.00	0.00	0.00

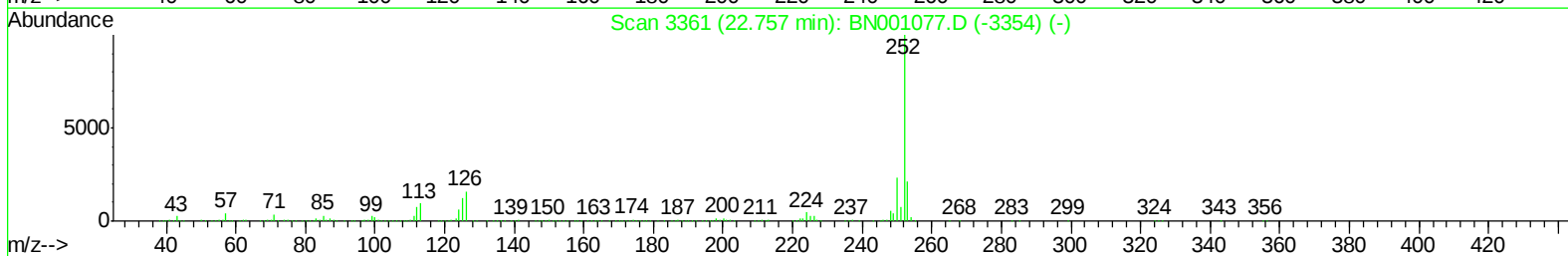
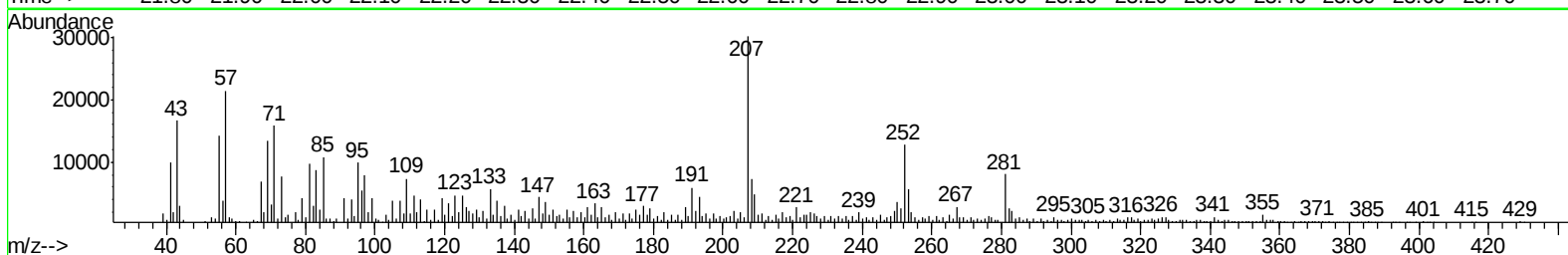
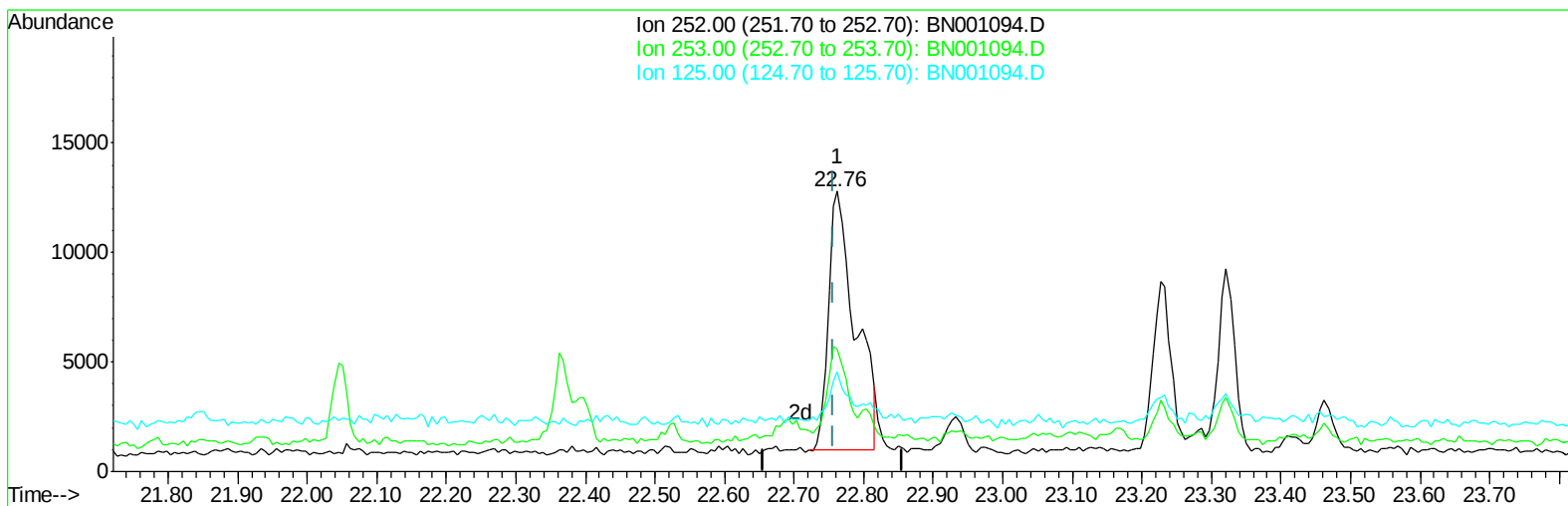
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TIC: BN001094.D

(23) Benzo(b)fluoranthene

22.762min (+0.006) 1.27ng/ul

response 31281

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	43.55#
125.00	10.00	35.46#
0.00	0.00	0.00

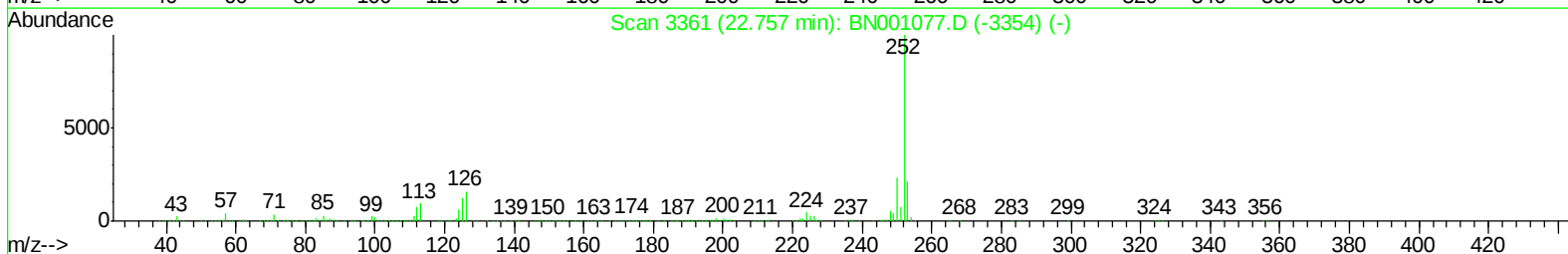
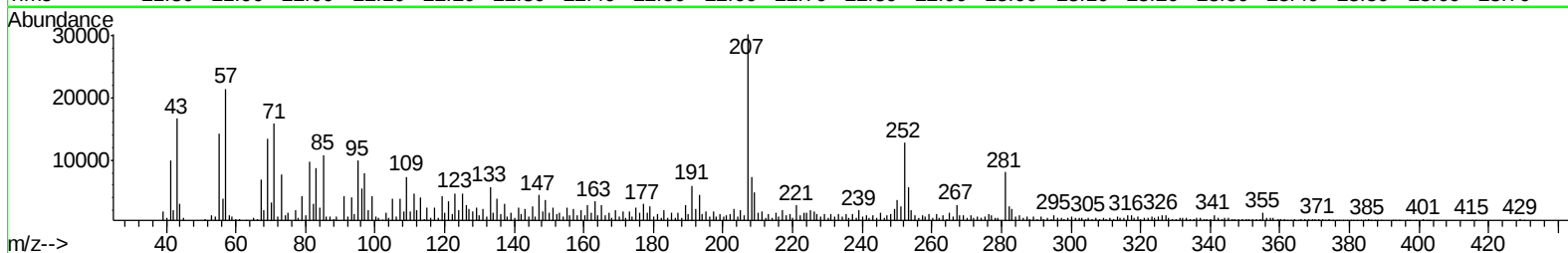
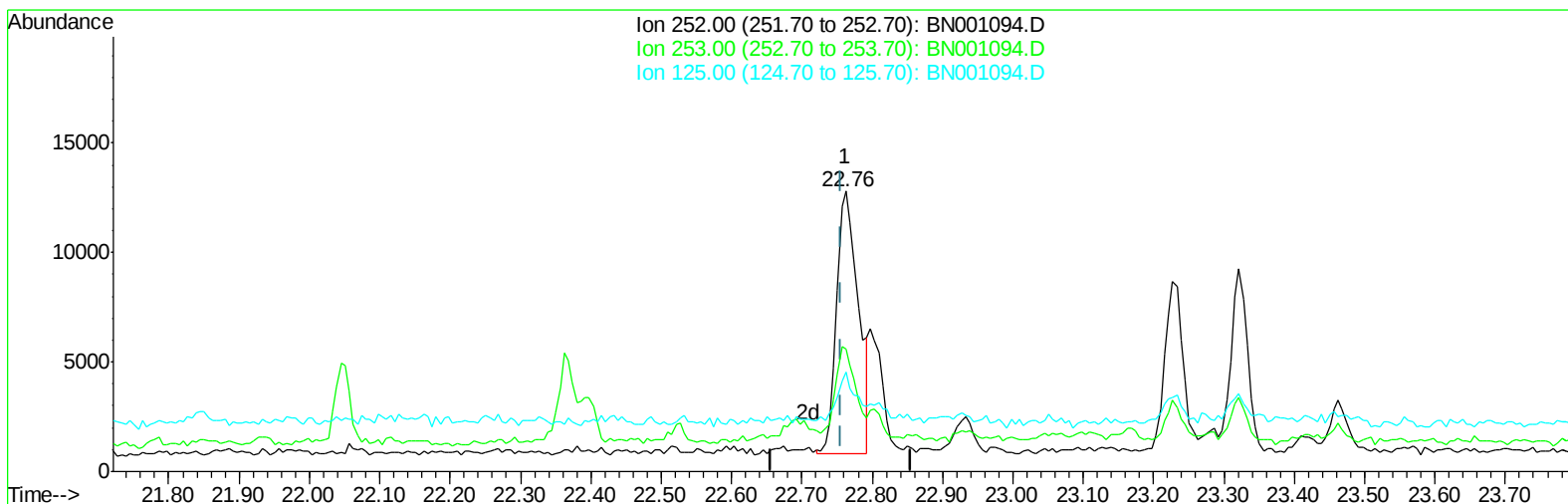
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Instrument :
BNA_N
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Manual Integrations
APPROVED

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5/3/2018 4:25:15 PM

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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration



TIC: BN001094.D

(23) Benzo(b)fluoranthene

22.762min (+0.006) 1.05ng/ul m

response 25740

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	43.55#
125.00	10.00	35.46#
0.00	0.00	0.00

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 Operator : JU/SJ
 Sample : J2601-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAT53

Manual Integrations
 APPROVED

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 5/3/2018 4:25:15 PM

Quant Time: May 03 09:03:35 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 03 08:25:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	116544	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	475945	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	225084	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.01	188	418257	20.00	ng/ul	0.00
17) Chrysene-d12	21.22	240	402728	20.00	ng/ul	0.00
22) Perylene-d12	23.42	264	432153	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	584590	27.04	ng/ul	0.00
10) Fluorene-d10	15.26	176	388513	26.93	ng/ul	0.00
14) Anthracene-d10	17.10	188	543159	28.40	ng/ul	0.00
18) Pyrene-d10	19.41	212	560982	27.19	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.28	264	613417	30.05	ng/ul	0.01
Target Compounds						
16) Fluoranthene	19.07	202	27456	1.186	ng/ul#	Ovalue 89
23) Benzo(b)fluoranthene	22.76	252	25740m	1.048	ng/ul	

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

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