

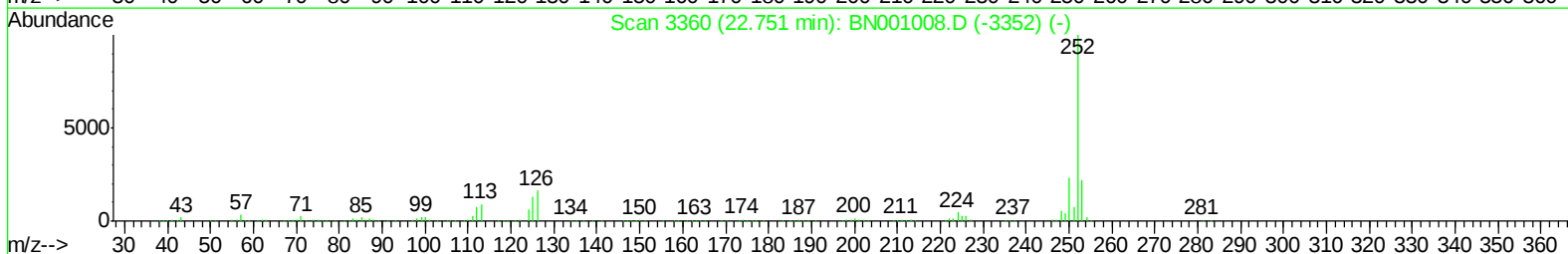
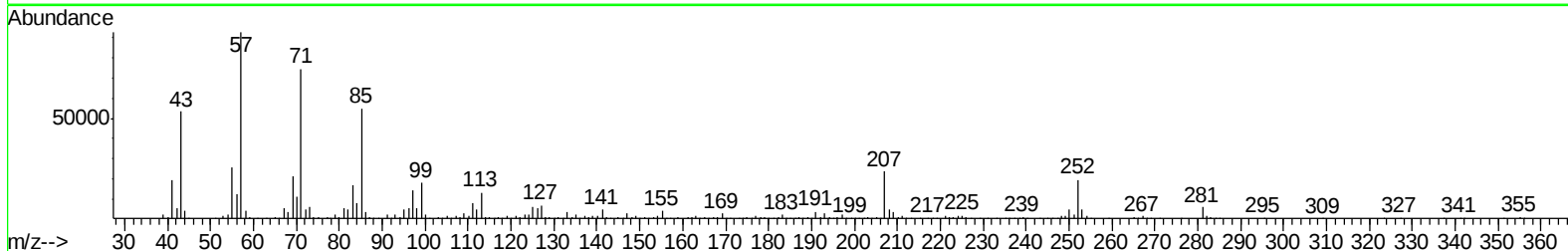
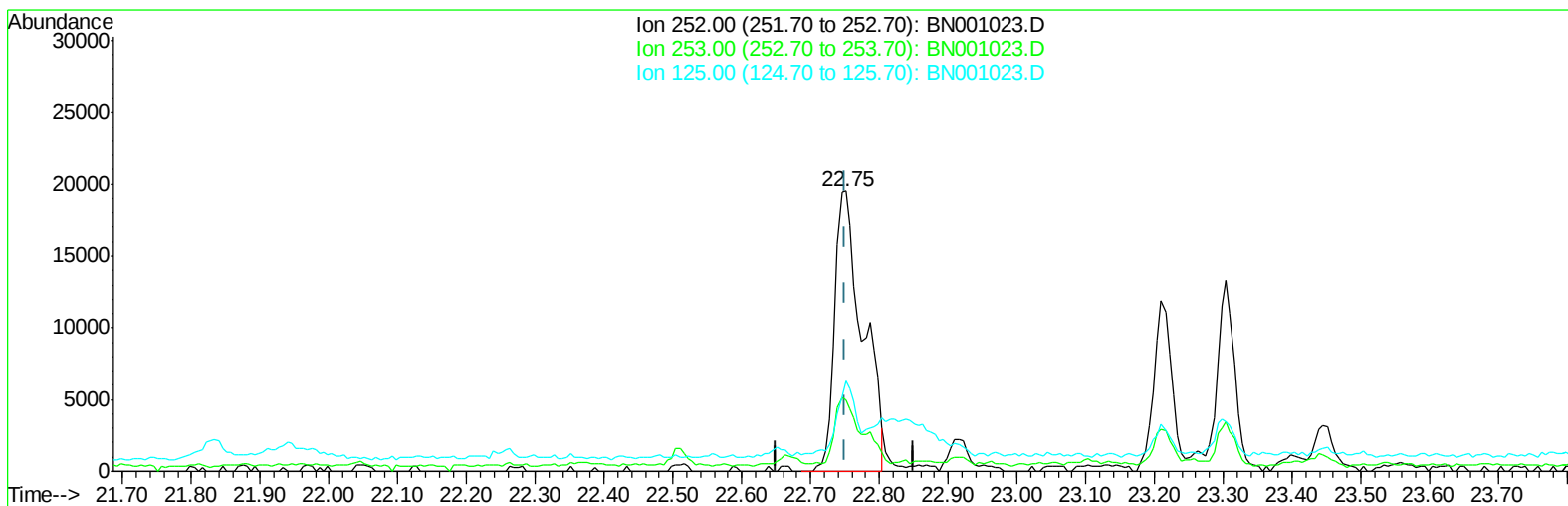
Data Path : Z:\HPCHEM1\BNA_N\Data\BN043018\
Data File : BN001023.D
Acq On : 01 May 2018 08:35
Operator : JU/SJ
Sample : J2602-14
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAT76

Manual Integrations
APPROVED

Sohil
5/1/2018 7:08:44 PM

Quant Time: May 01 11:55:40 2018
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 01 01:47:00 2018
Response via : Initial Calibration



TIC: BN001023.D

(23) Benzo(b)fluoranthene

22.751min (+0.000) 2.07ng/ul

response 55295

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	25.47
125.00	10.00	32.33#
0.00	0.00	0.00

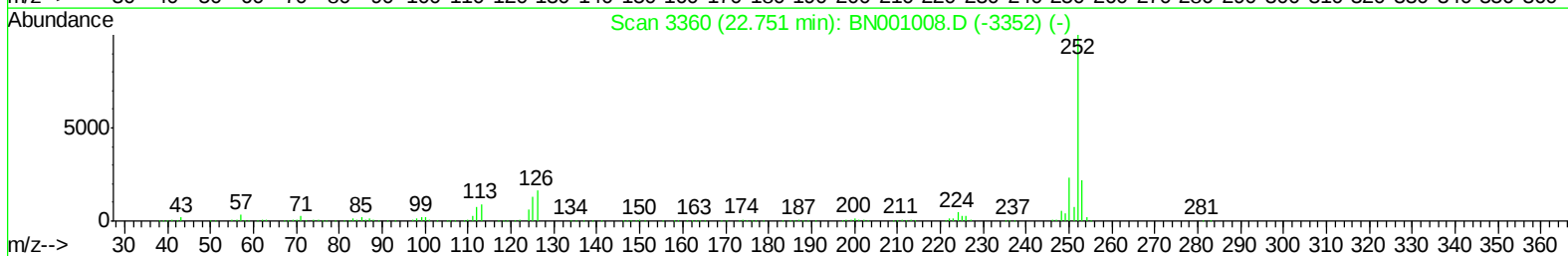
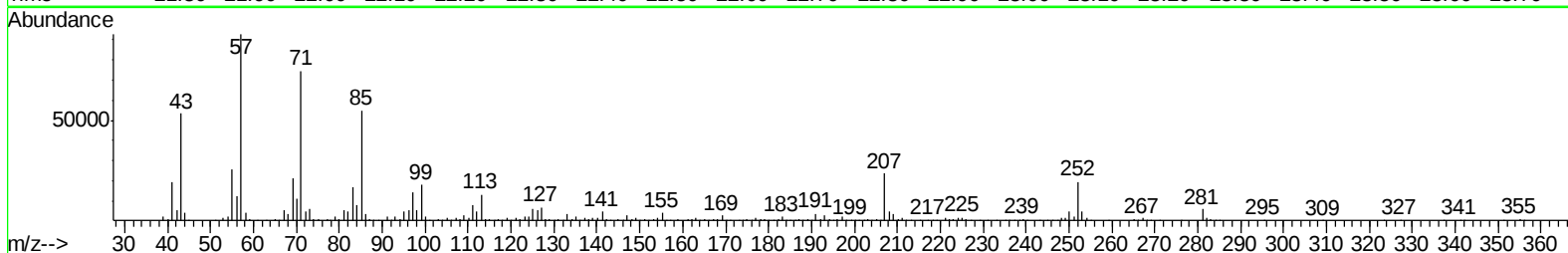
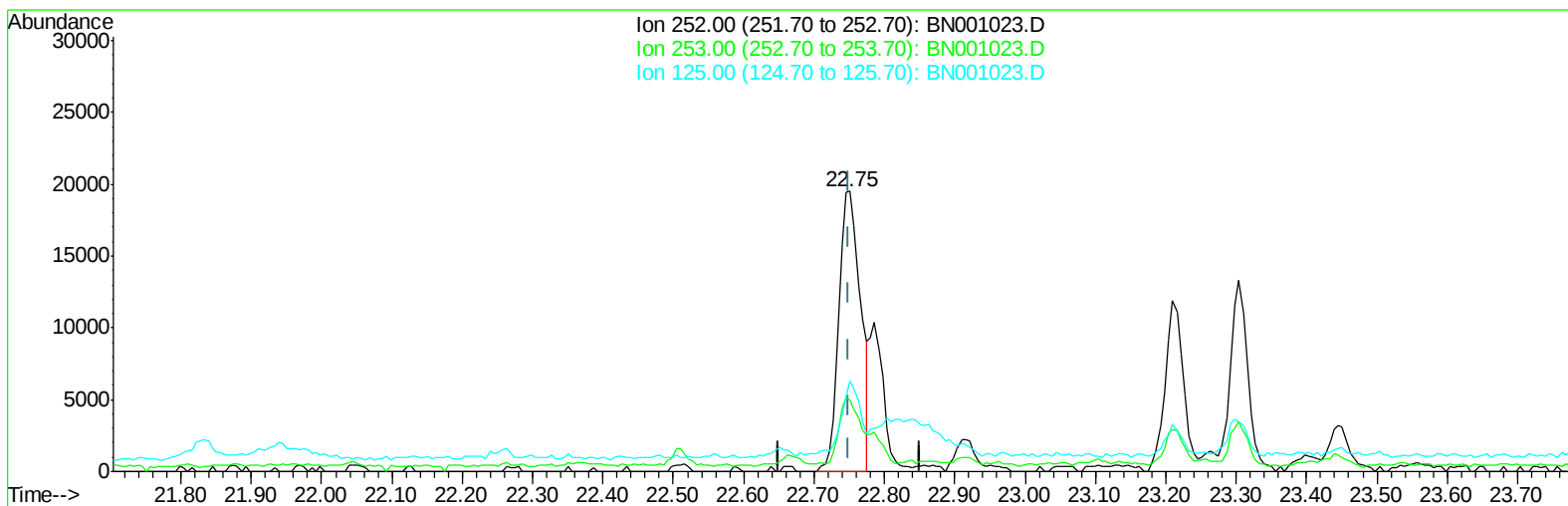
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TIC: BN001023.D

(23) Benzo(b)fluoranthene

22.751min (+0.000) 1.57ng/ul m

response 41977

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	25.47
125.00	10.00	32.33#
0.00	0.00	0.00

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Manual Integrations
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Sohil
 5/1/2018 7:08:44 PM

Quant Time: May 01 11:58:00 2018
 Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 01 01:47:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	147442	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	620750	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.25	164	303712	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	544564	20.00	ng/ul	0.00
17) Chrysene-d12	21.20	240	447926	20.00	ng/ul	0.00
22) Perylene-d12	23.40	264	469030	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.94	160	672870	23.07	ng/ul	0.00
10) Fluorene-d10	15.25	176	449378	23.08	ng/ul	0.00
14) Anthracene-d10	17.10	188	599283	24.06	ng/ul	0.00
18) Pyrene-d10	19.40	212	574005	25.01	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.26	264	589368	26.60	ng/ul	0.00
Target Compounds						
16) Fluoranthene	19.06	202	54858	1.820	ng/ul#	93
19) Pyrene	19.43	202	46594	1.619	ng/ul#	89
21) Chrysene	21.25	228	26439	1.051	ng/ul	96
23) Benzo(b)fluoranthene	22.75	252	41977m	1.575	ng/ul	

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

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