

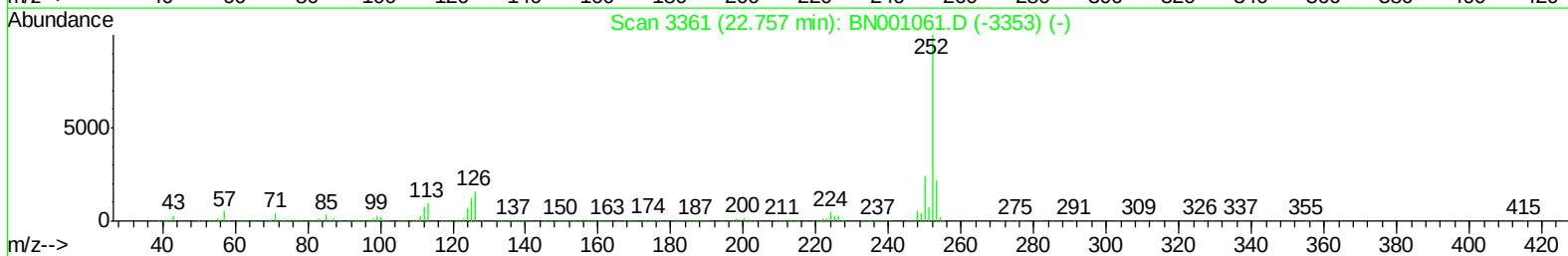
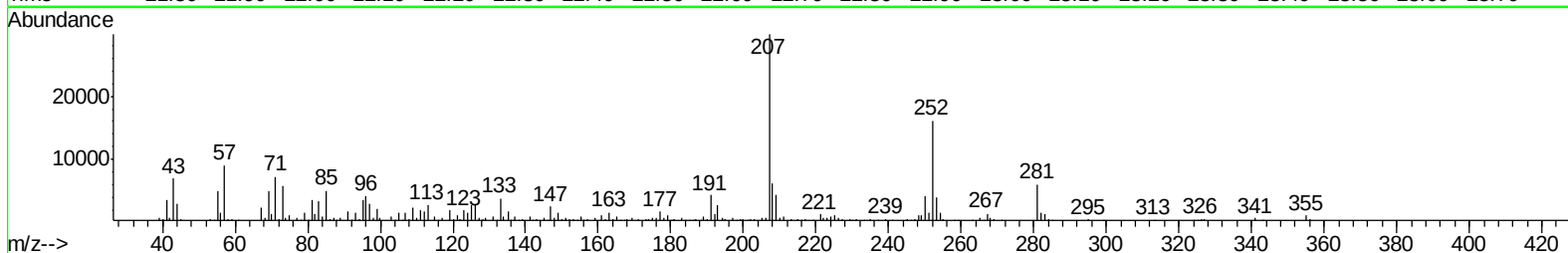
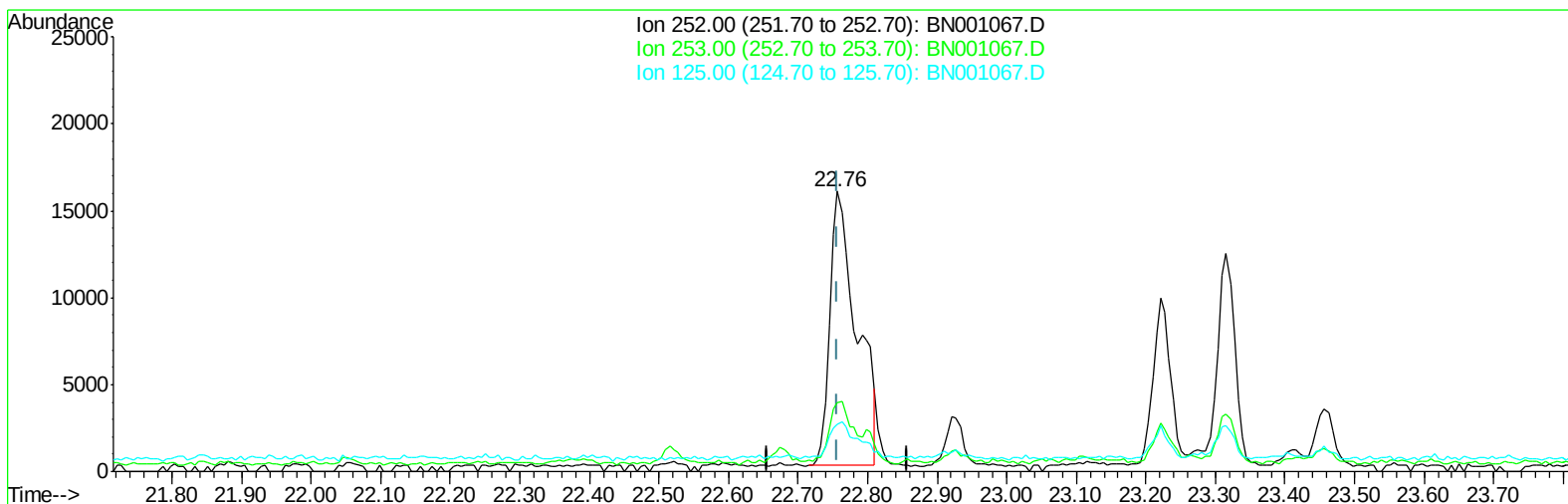
Data Path : Z:\HPCHEM1\BNA N\DATA\BN050218\
Data File : BN001067.D
Acq On : 02 May 2018 13:09
Operator : JU/SJ
Sample : J2527-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAS78

Quant Time: May 03 07:37:08 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 03 07:35:09 2018
Response via : Initial Calibration

Manual Integrations
APPROVED

Sohil
5/3/2018 4:24:11 PM



TIC: BN001067.D

(23) Benzo(b)fluoranthene

22.757min (-0.000) 1.68ng/ul

response 41953

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.54
125.00	10.00	16.61#
0.00	0.00	0.00

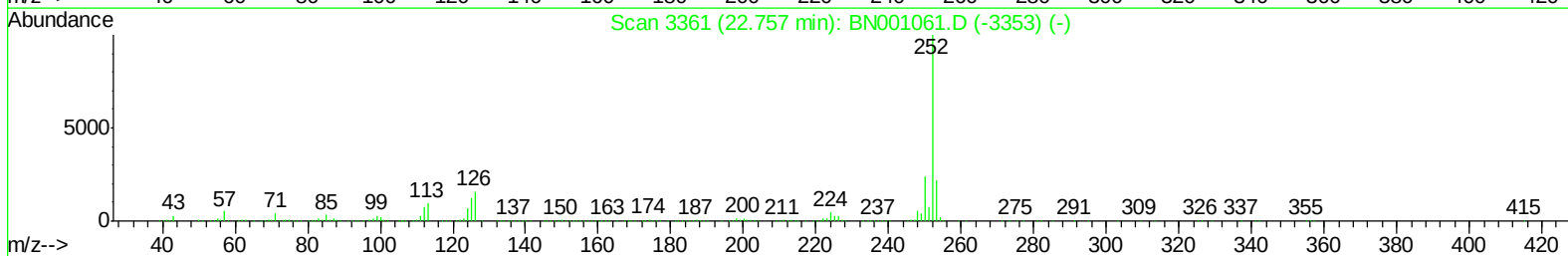
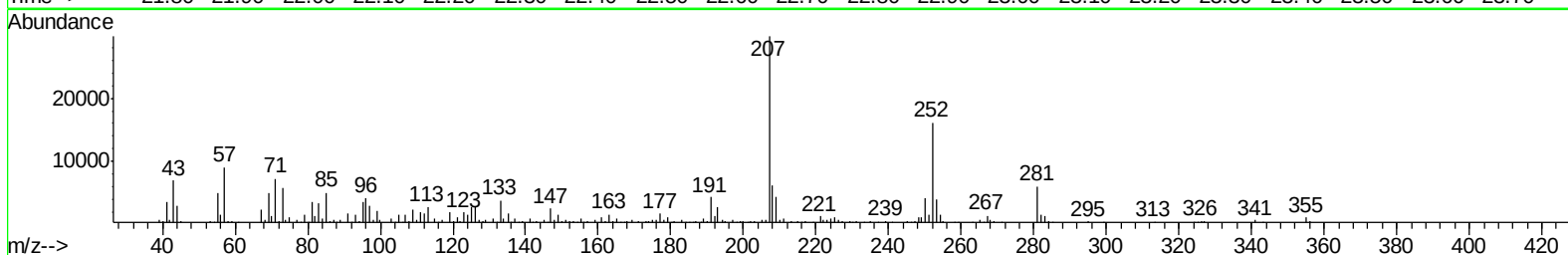
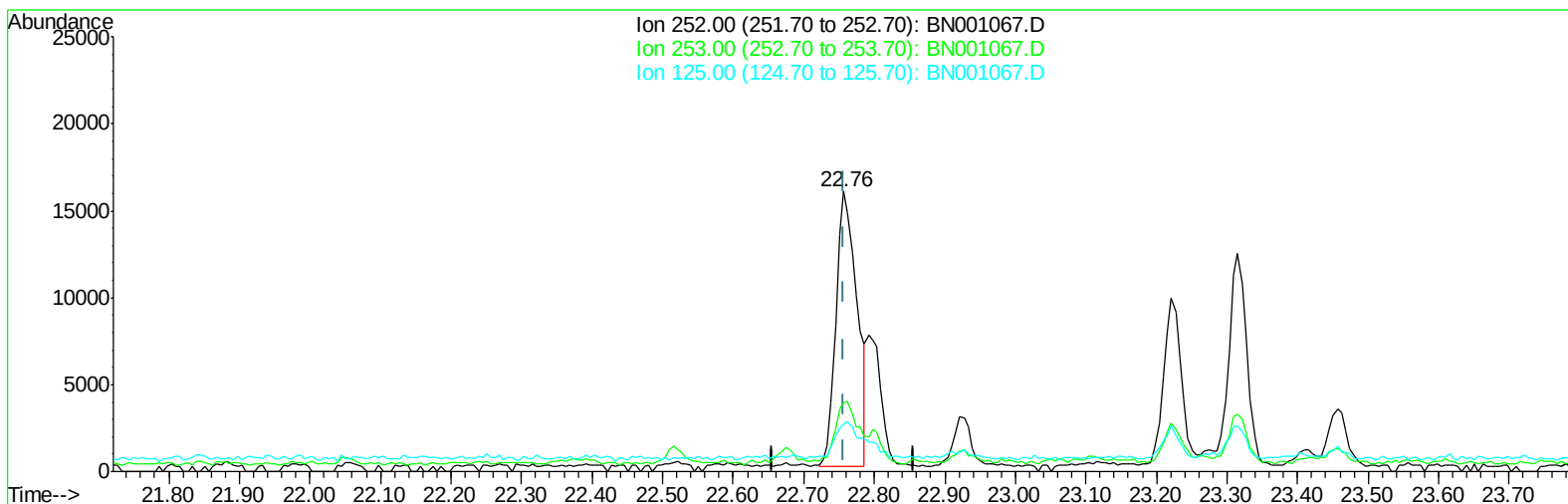
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TIC: BN001067.D

(23) Benzo(b)fluoranthene

22.757min (-0.000) 1.33ng/ul m

response 33141

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.54
125.00	10.00	16.61#
0.00	0.00	0.00

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Instrument :
 BNA_N
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 DAS78

Manual Integrations
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Sohil
 5/3/2018 4:24:11 PM

Quant Time: May 03 07:58:30 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN042418MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 03 07:35:09 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	114901	20.00	ng/ul	0.00
2) Naphthalene-d8	10.39	136	471687	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	229008	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.00	188	441142	20.00	ng/ul	0.00
17) Chrysene-d12	21.21	240	415744	20.00	ng/ul	0.00
22) Perylene-d12	23.41	264	439407	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	13.95	160	499048	22.69	ng/ul	0.00
10) Fluorene-d10	15.25	176	338159	23.03	ng/ul	0.00
14) Anthracene-d10	17.10	188	477619	23.68	ng/ul	0.00
18) Pyrene-d10	19.41	212	506655	23.78	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.27	264	541756	26.10	ng/ul	0.00
Target Compounds						
16) Fluoranthene	19.07	202	43273	1.773	ng/ul#	91
19) Pyrene	19.44	202	36781	1.377	ng/ul#	92
23) Benzo(b)fluoranthene	22.76	252	33141m	1.327	ng/ul	

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

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