

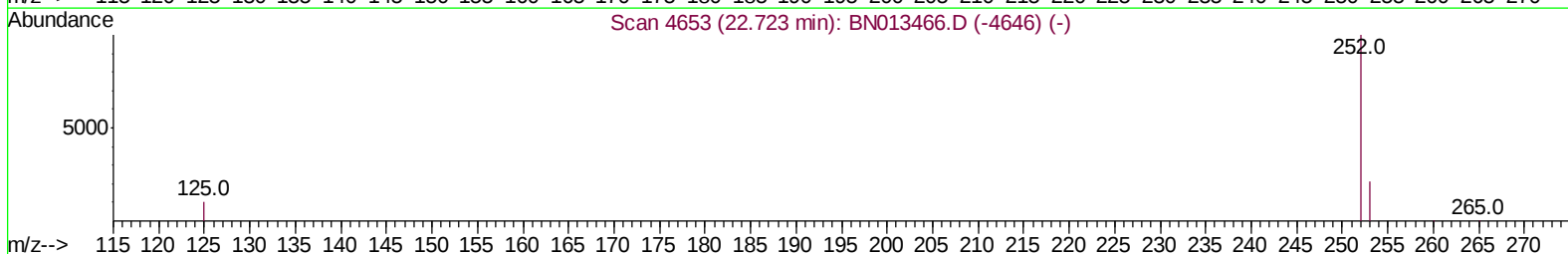
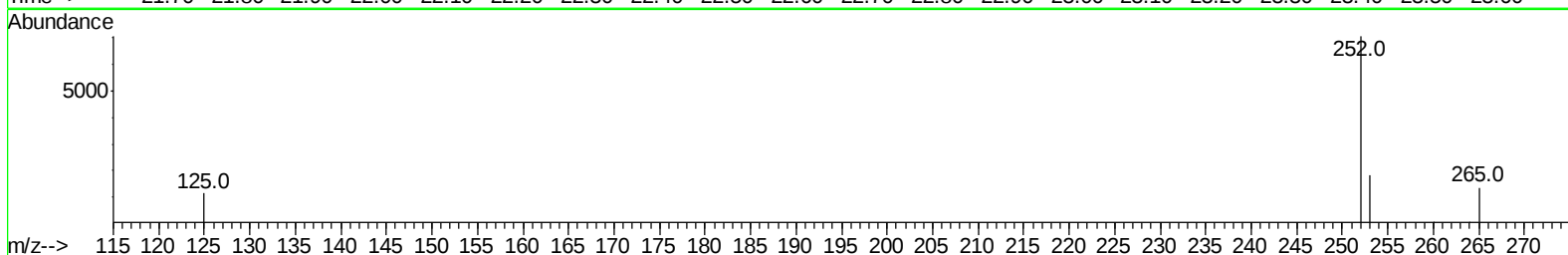
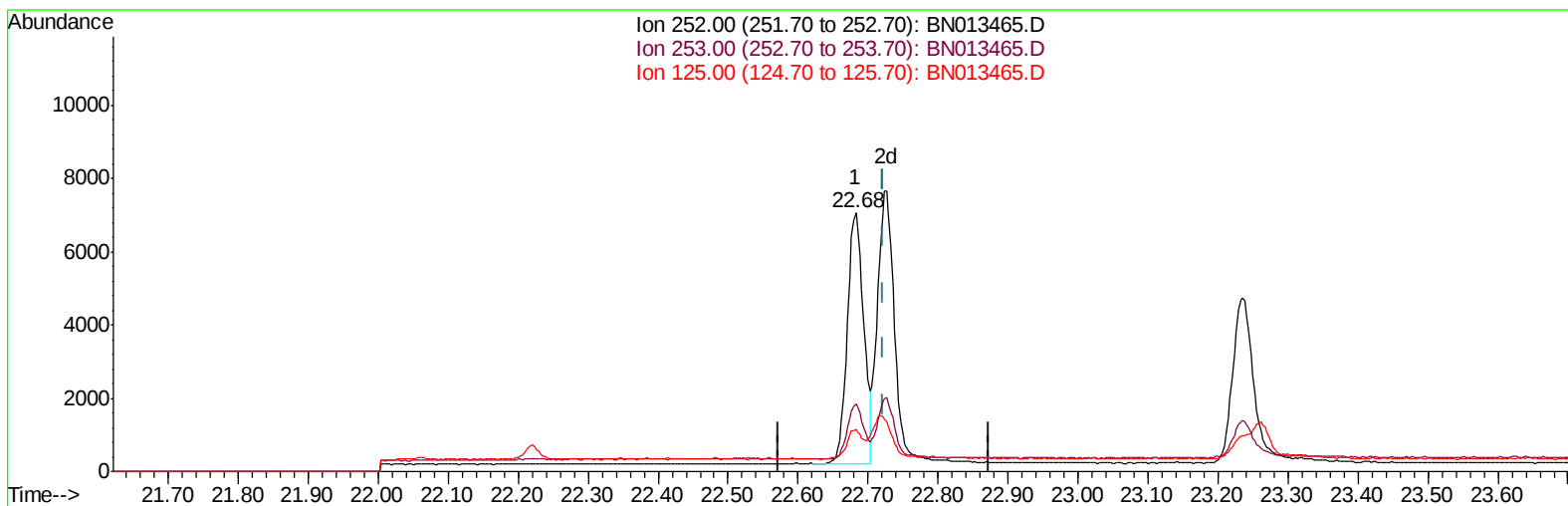
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012321\
Data File : BN013465.D
Acq On : 22 Jan 2021 21:11
Operator : CG/JU
Sample : SST00.204
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.2004

Quant Time: Jan 23 01:16:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN012321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jan 23 01:14:24 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
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TIC: BN013465.D

(25) Benzo(k)fluoranthene

22.682min (-0.041) 0.19ng/ul

response 11184

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	26.18
125.00	14.10	16.19
0.00	0.00	0.00

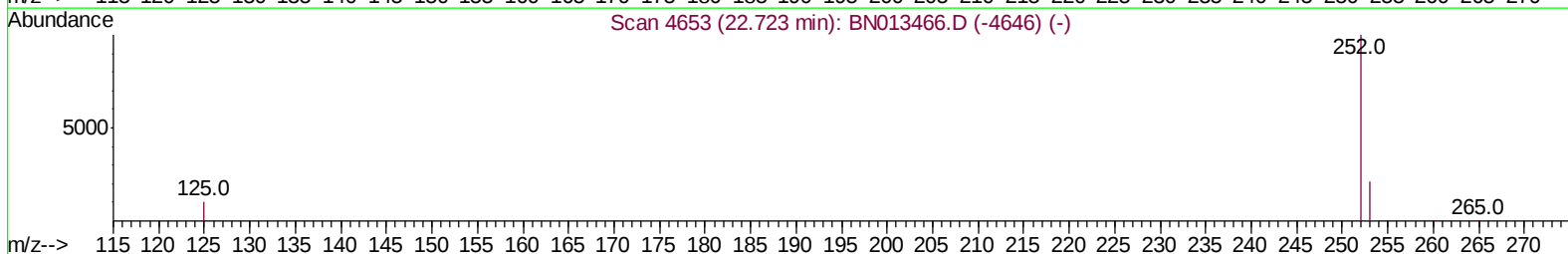
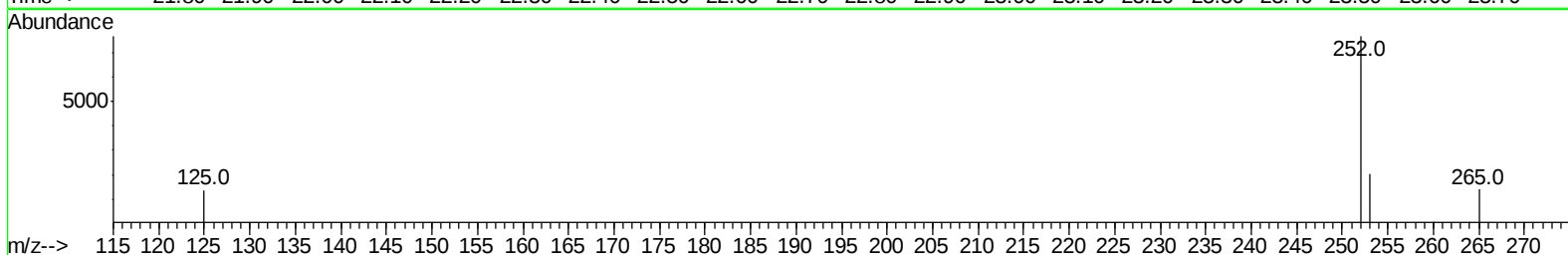
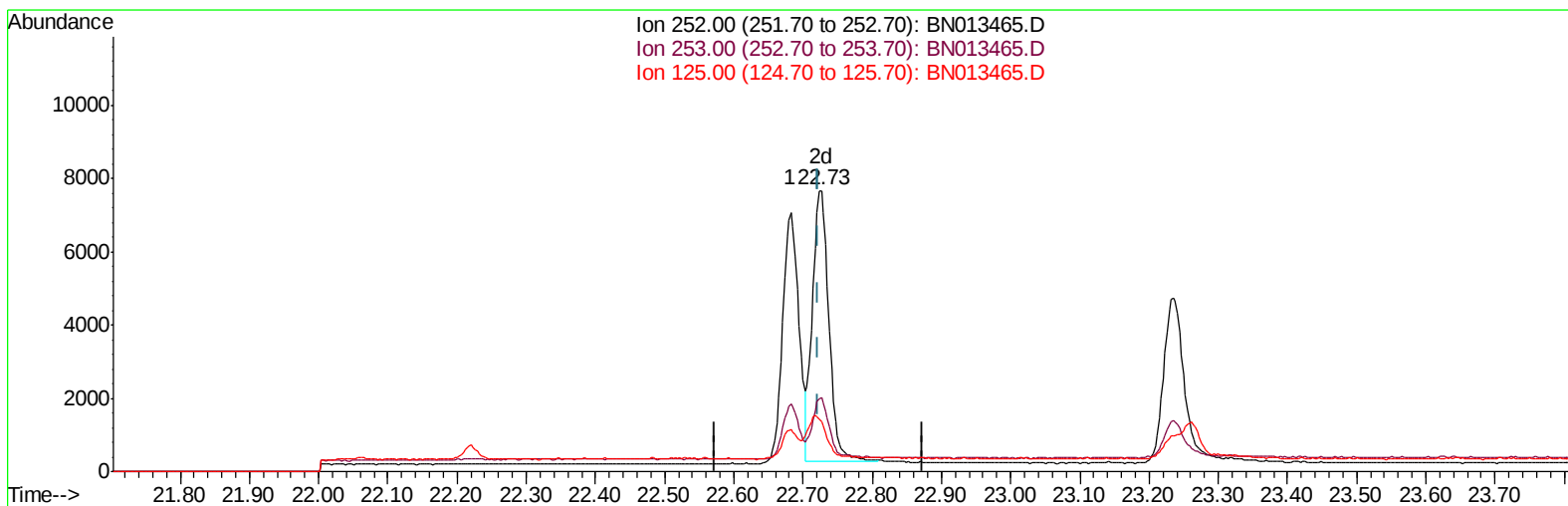
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TIC: BN013465.D

(25) Benzo(k)fluoranthene

22.726min (+0.003) 0.21ng/ul m

response 12337

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	26.35
125.00	14.10	17.93#
0.00	0.00	0.00

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 Acq On : 22 Jan 2021 21:11
 Operator : CG/JU
 Sample : SSTD0.204
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD0.2004

Manual Integrations
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 1/25/2021 11:30:08 AM

Quant Time: Jan 23 01:25:03 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN012321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 23 01:14:24 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	4097	0.40	ng/ul	0.00
4) Naphthalene-d8	10.33	136	14978	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.21	164	7844	0.40	ng/ul	0.00
13) Phenanthrene-d10	16.95	188	16997	0.40	ng/ul	0.00
17) Chrysene-d12	21.16	240	16412	0.40	ng/ul	0.00
23) Perylene-d12	23.33	264	15104	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	863	0.19	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.93	152	4245	0.19	ng/ul	0.00
18) Fluoranthene-d10	18.99	212	8838	0.18	ng/ul	0.00
Target Compounds				Ovalue		
2) 1,4-Dioxane	3.21	88	824	0.159	ng/ul#	86
5) Naphthalene	10.38	128	8281	0.196	ng/ul	100
7) 2-Methylnaphthalene	12.01	142	5313	0.190	ng/ul	98
8) 1-Methylnaphthalene	12.23	142	5162	0.194	ng/ul	100
10) Acenaphthylene	13.92	152	6484	0.205	ng/ul	98
11) Acenaphthene	14.27	153	5572	0.200	ng/ul	100
12) Fluorene	15.26	166	6254	0.198	ng/ul	97
14) Pentachlorophenol	16.61	266	522	0.121	ng/ul	97
15) Phenanthrene	17.00	178	10860	0.208	ng/ul	99
16) Anthracene	17.09	178	8934	0.195	ng/ul	98
19) Fluoranthene	19.02	202	12341	0.191	ng/ul	99
20) Pyrene	19.39	202	12935	0.201	ng/ul	99
21) Benzo(a)anthracene	21.14	228	11542	0.213	ng/ul	100
22) Chrysene	21.19	228	12388	0.213	ng/ul	100
24) Benzo(b)fluoranthene	22.68	252	11184	0.184	ng/ul	94
25) Benzo(k)fluoranthene	22.73	252	12337m	0.211	ng/ul	
26) Benzo(a)pyrene	23.24	252	9888	0.197	ng/ul#	90
27) Indeno(1,2,3-cd)pyrene	25.49	276	12933	0.212	ng/ul#	80
28) Dibenzo(a,h)anthracene	25.51	278	10390	0.204	ng/ul	97
29) Benzo(g,h,i)perylene	26.15	276	10918	0.206	ng/ul	97

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

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