

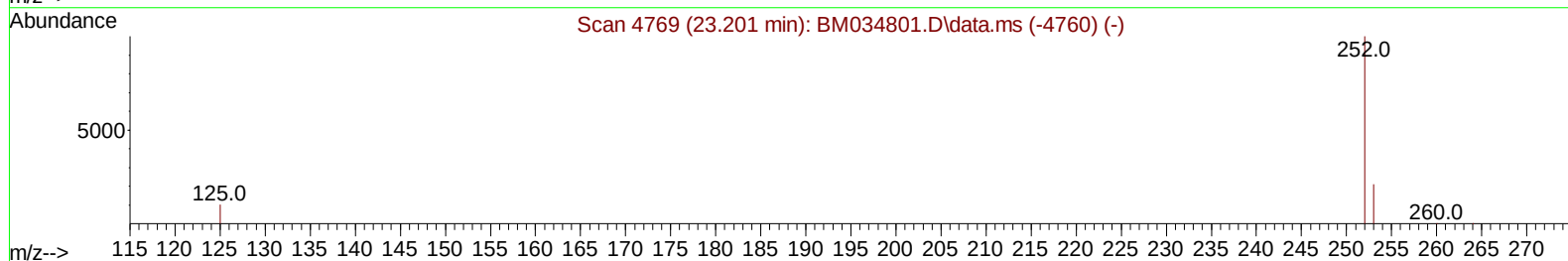
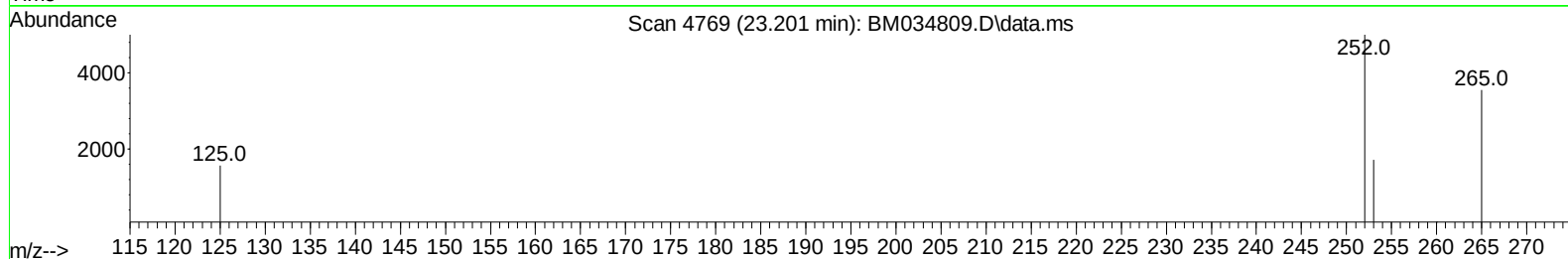
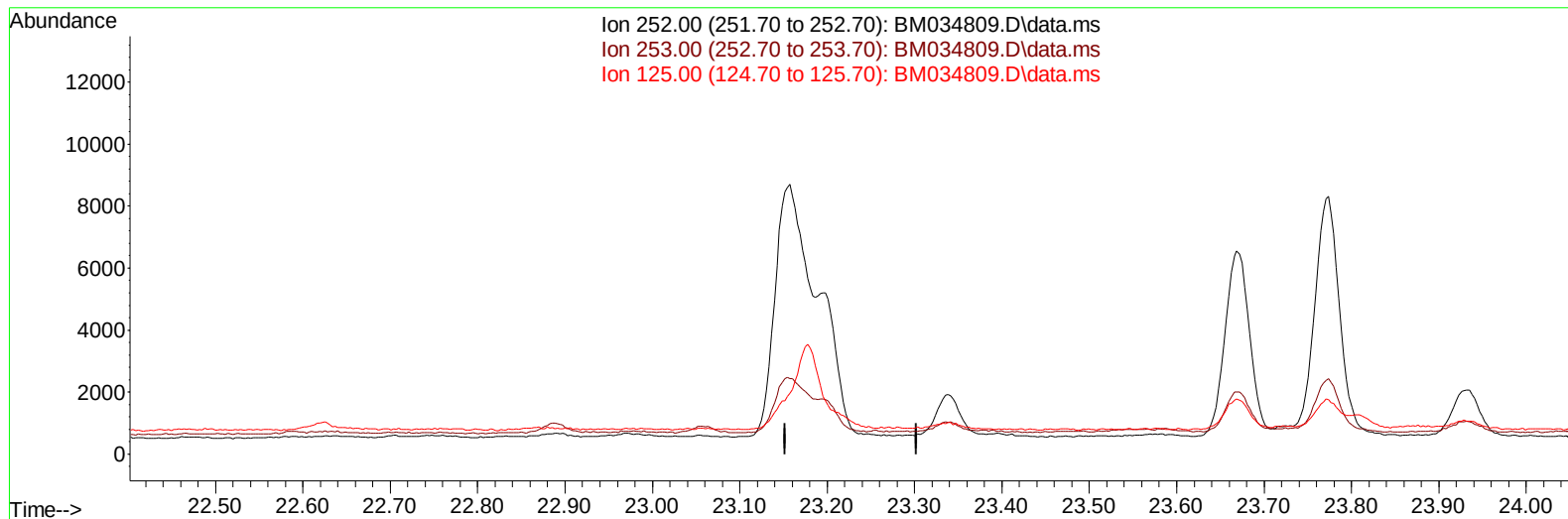
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042522\
Data File : BM034809.D
Acq On : 25 Apr 2022 21:14
Operator : CG/JU
Sample : N2373-01DL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFFD2DL

Manual IntegrationsAPPROVED

Quant Time: Apr 26 03:07:04 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 22 16:54:34 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/29/2022



TIC: BM034809.D\data.ms

(25) Benzo(k)fluoranthene

23.202min (-23.202) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	33.50	0.00#
125.00	15.00	0.00#
0.00	0.00	0.00

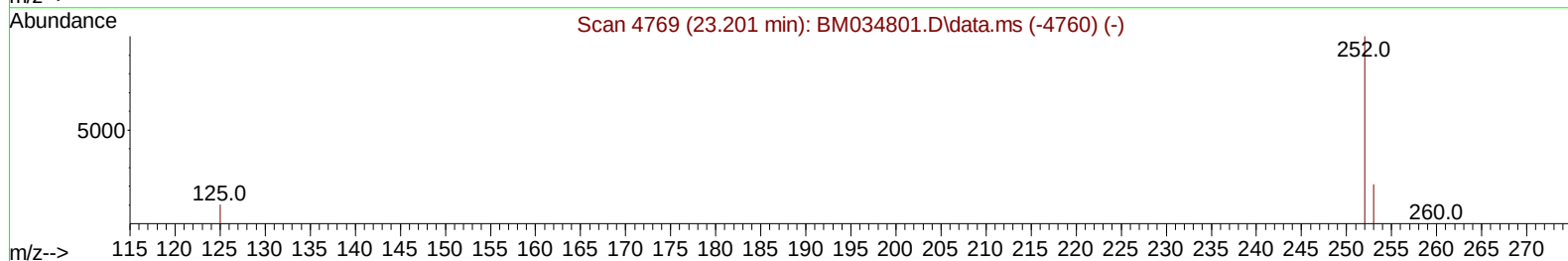
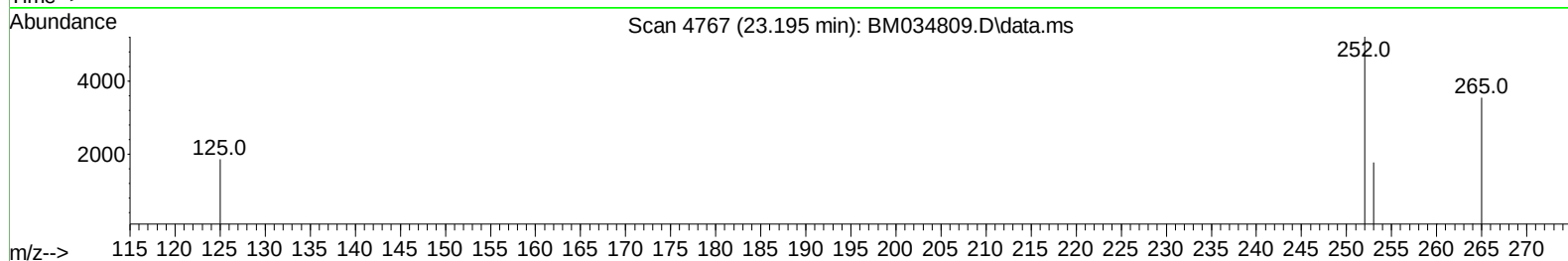
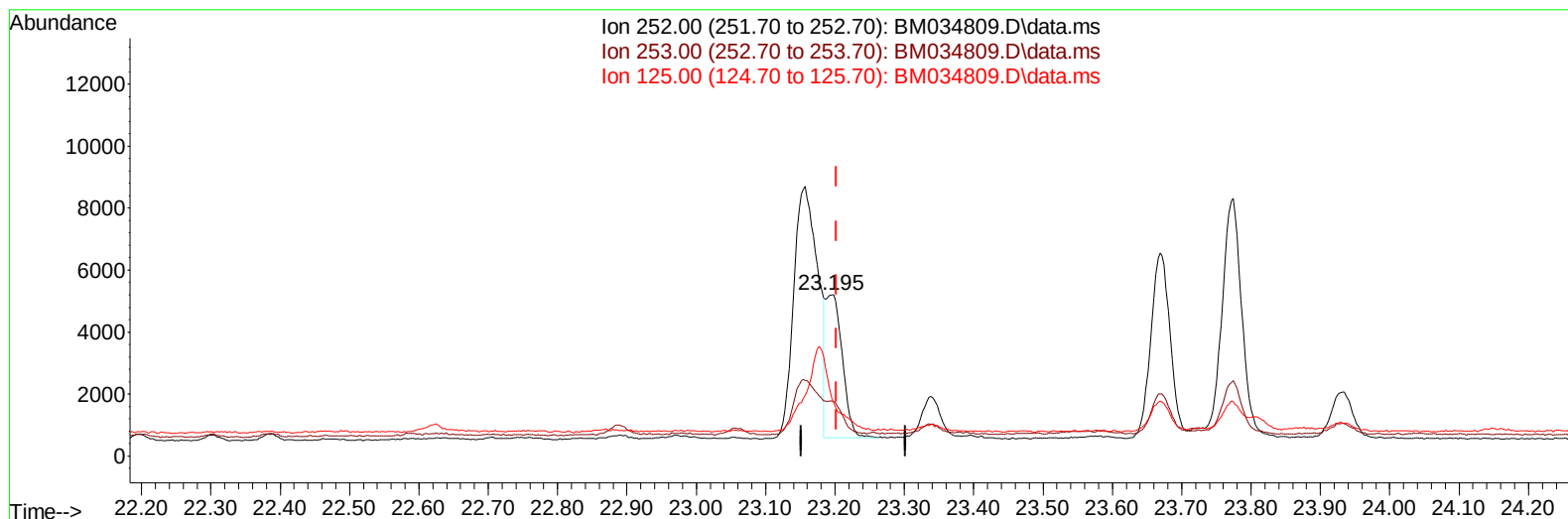
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 Sample : N2373-01DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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TIC: BM034809.D\data.ms

(25) Benzo(k)fluoranthene

23.195min (-0.007) 0.14 ng/ul m

response 7786

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	34.19
125.00	15.00	35.65#
0.00	0.00	0.00

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 Acq On : 25 Apr 2022 21:14
 Operator : CG/JU
 Sample : N2373-01DL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFFD2DL

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.943	152	6835	0.400	ng/ul	0.00
4) Naphthalene-d8	10.743	136	17051	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.570	164	8467	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.309	188	15902	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.488	240	11588	0.400	ng/ul	# 0.00
23) Perylene-d12	23.876	264	12223	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.386	96	3840	0.508	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.332	152	872	0.036	ng/ul	0.00
18) Fluoranthene-d10	19.336	212	1824	0.050	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.793	128	1536	0.032	ng/ul	98
7) 2-Methylnaphthalene	12.404	142	1171	0.036	ng/ul	97
8) 1-Methylnaphthalene	12.618	142	1564	0.049	ng/ul	99
10) Acenaphthylene	14.293	152	5011	0.135	ng/ul	94
11) Acenaphthene	14.635	153	785	0.025	ng/ul	96
12) Fluorene	15.616	166	2273	0.064	ng/ul	97
15) Phenanthrene	17.351	178	39727	0.756	ng/ul	94
16) Anthracene	17.440	178	4855	0.104	ng/ul	96
19) Fluoranthene	19.364	202	40197	0.723	ng/ul	98
20) Pyrene	19.726	202	53433	0.956	ng/ul	99
21) Benzo(a)anthracene	21.471	228	15978	0.354	ng/ul	96
22) Chrysene	21.523	228	22097	0.460	ng/ul	99
24) Benzo(b)fluoranthene	23.157	252	19605	0.351	ng/ul	89
25) Benzo(k)fluoranthene	23.195	252	7786m	0.140	ng/ul	
26) Benzo(a)pyrene	23.774	252	15601	0.343	ng/ul#	86
27) Indeno(1,2,3-cd)pyrene	26.353	276	10360	0.162	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.366	278	2835	0.054	ng/ul#	63
29) Benzo(g,h,i)perylene	27.114	276	9987	0.181	ng/ul#	93

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

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