

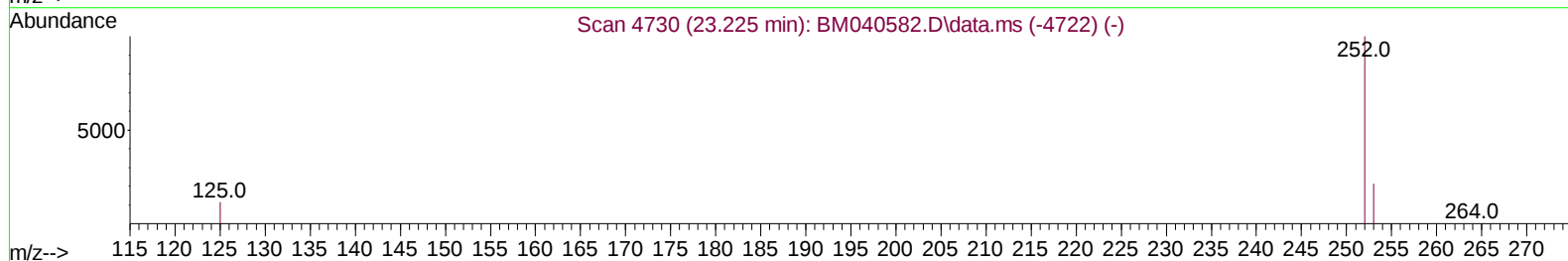
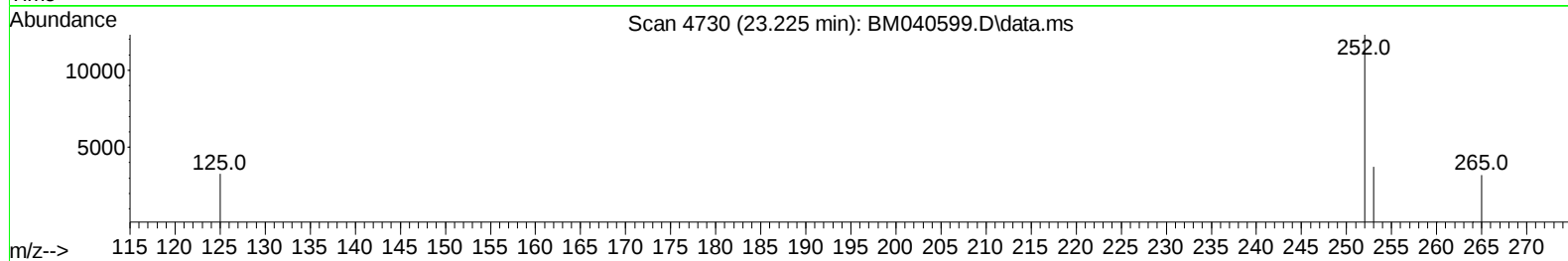
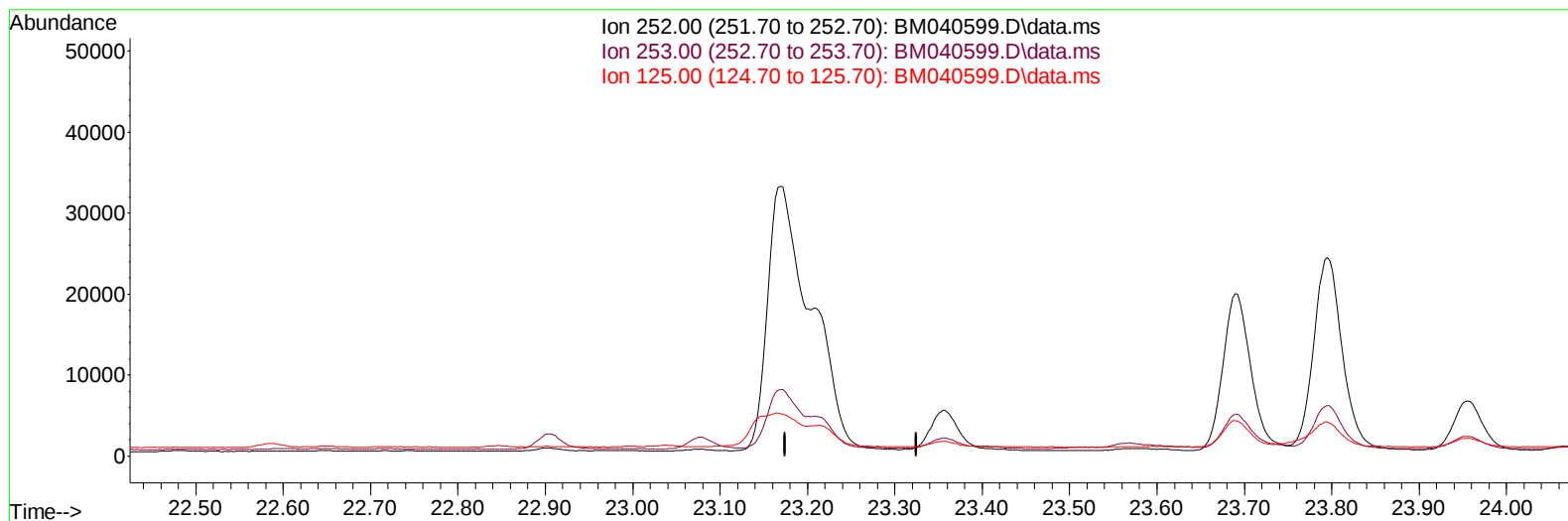
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070323\
 Data File : BM040599.D
 Acq On : 04 Jul 2023 06:01
 Operator : MA/JU
 Sample : 03243-10DL 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCGD0DL

Manual IntegrationsAPPROVED

Quant Time: Jul 04 07:33:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 13:40:38 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/04/2023
 Supervised By :Sohil Jodhani 07/04/2023



TIC: BM040599.D\data.ms

(25) Benzo(k)fluoranthene

23.225min (-23.225) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.50	0.00#
125.00	20.50	0.00#
0.00	0.00	0.00

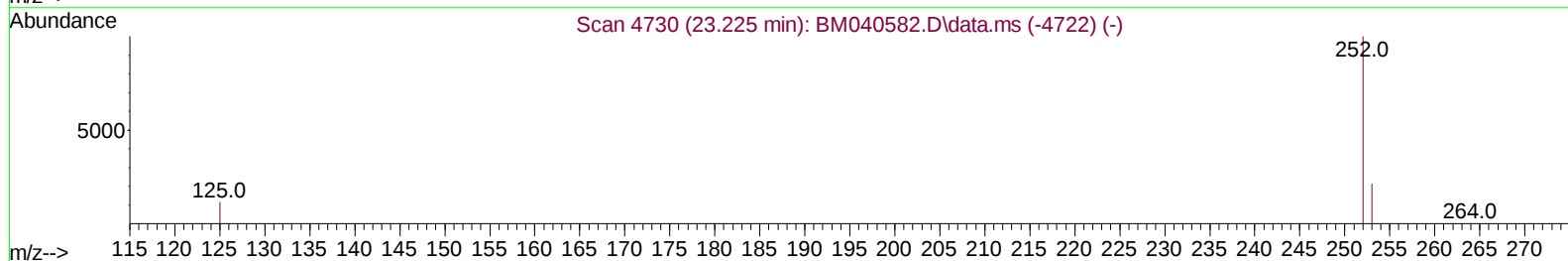
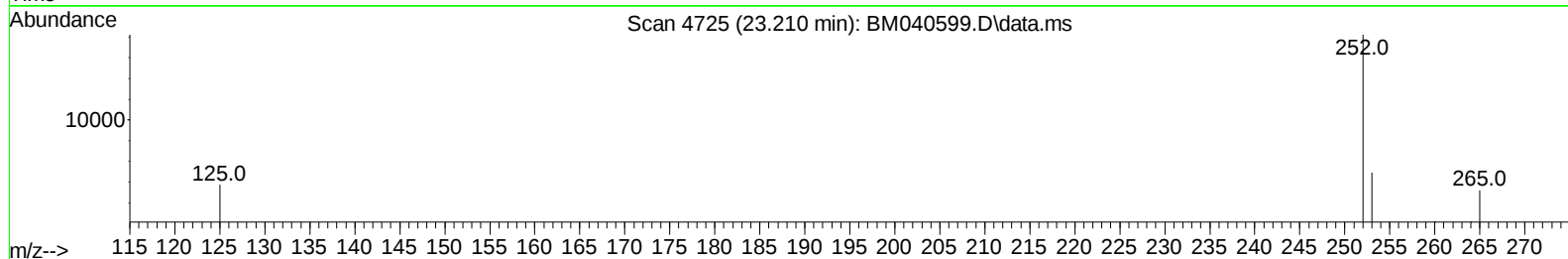
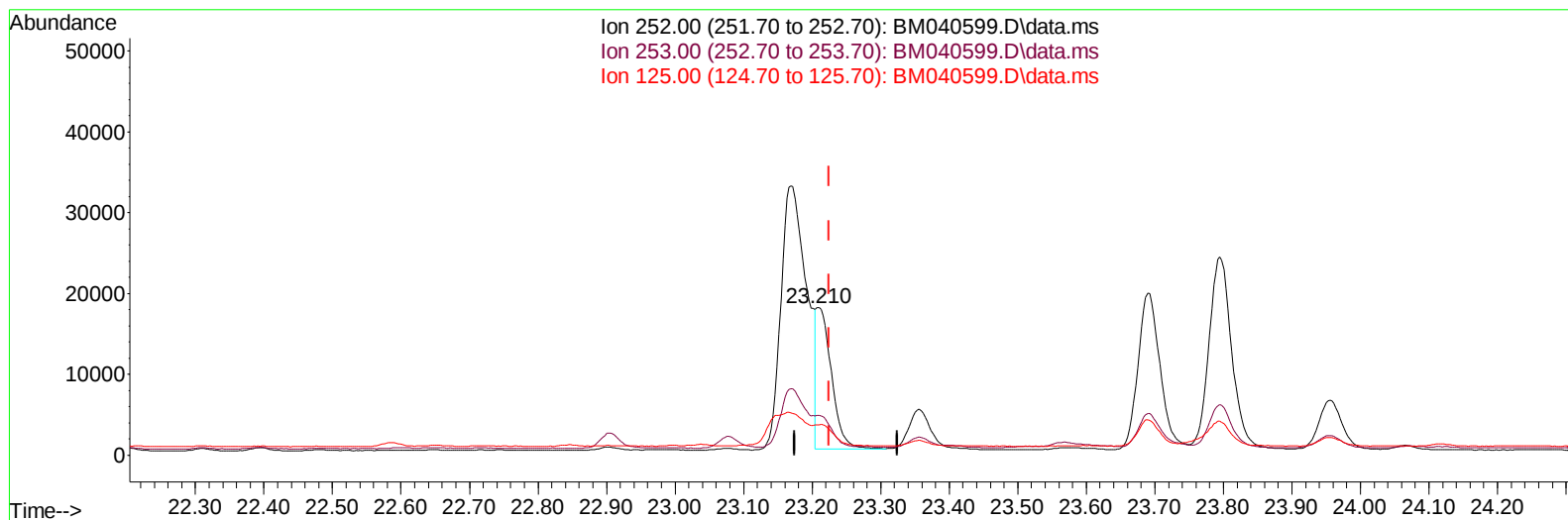
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Manual IntegrationsAPPROVED

Quant Time: Jul 04 06:33:15 2023
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TIC: BM040599.D\data.ms

(25) Benzo(k)fluoranthene

23.210min (-0.015) 0.44 ng/ul m

response 26230

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.50	26.84
125.00	20.50	20.57
0.00	0.00	0.00

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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.915	152	8597	0.400	ng/ul	0.00
4) Naphthalene-d8	10.723	136	30736	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.563	164	13482	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.311	188	24354	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240	14803	0.400	ng/ul	0.00
23) Perylene-d12	23.900	264	15582	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.316	96	5797	0.429	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.318	152	1320	0.031	ng/ul	0.00
18) Fluoranthene-d10	19.338	212	1870	0.039	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.773	128	4598	0.054	ng/ul#	91
7) 2-Methylnaphthalene	12.389	142	2515	0.051	ng/ul	99
8) 1-Methylnaphthalene	12.609	142	2079	0.042	ng/ul	98
10) Acenaphthylene	14.281	152	6681	0.111	ng/ul	95
11) Acenaphthene	14.623	153	2316	0.046	ng/ul	98
12) Fluorene	15.613	166	2125	0.039	ng/ul#	93
15) Phenanthrene	17.353	178	53527	0.708	ng/ul	99
16) Anthracene	17.446	178	11989	0.189	ng/ul	96
19) Fluoranthene	19.370	202	115690	1.840	ng/ul	95
20) Pyrene	19.733	202	98648	1.463	ng/ul	99
21) Benzo(a)anthracene	21.480	228	51381	1.026	ng/ul	97
22) Chrysene	21.532	228	48117	0.842	ng/ul	98
24) Benzo(b)fluoranthene	23.169	252	85573	1.419	ng/ul	93
25) Benzo(k)fluoranthene	23.210	252	26230m	0.441	ng/ul	
26) Benzo(a)pyrene	23.795	252	54561	1.004	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	26.394	276	48294	0.638	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.404	278	10934	0.185	ng/ul#	86
29) Benzo(g,h,i)perylene	27.172	276	43457	0.655	ng/ul	97

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

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