

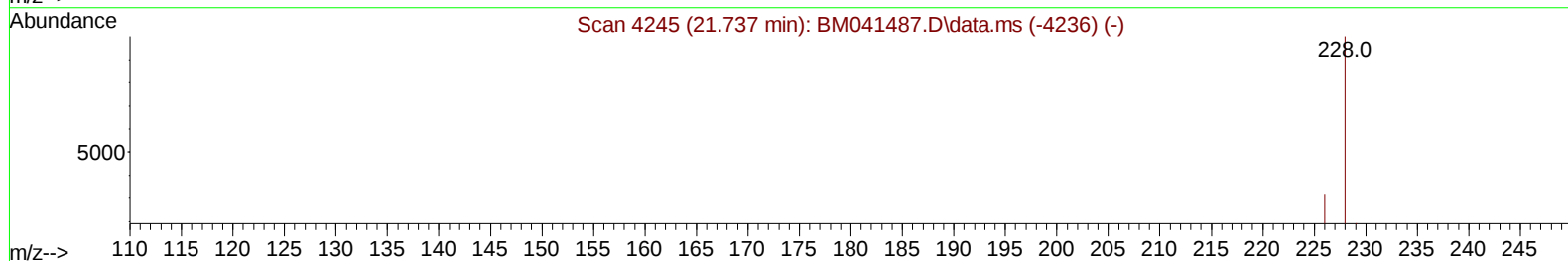
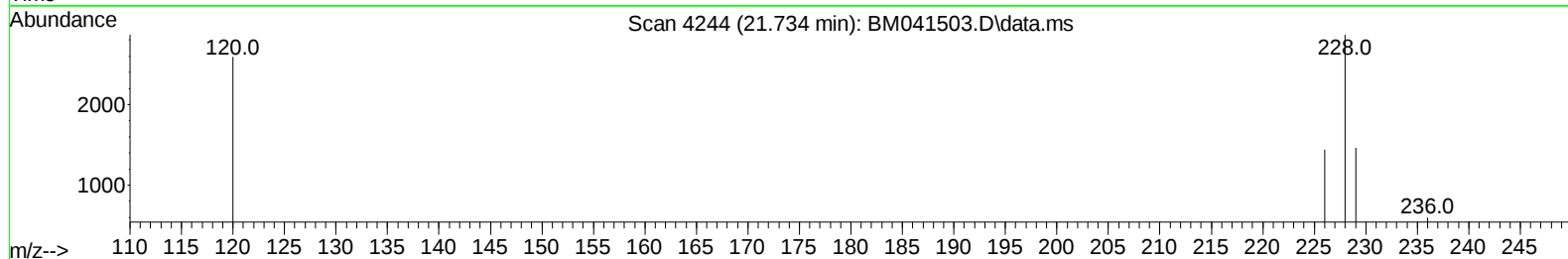
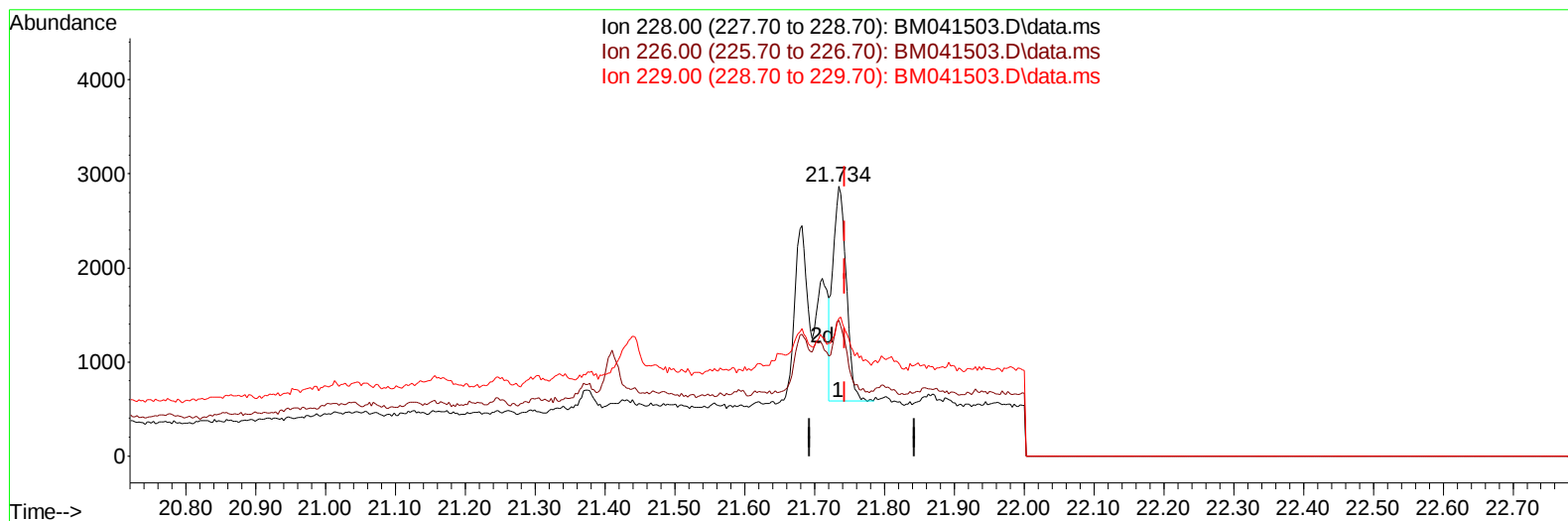
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082423\
Data File : BM041503.D
Acq On : 25 Aug 2023 20:59
Operator : MA/JU
Sample : 04037-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYH1

Manual IntegrationsAPPROVED

Quant Time: Aug 26 00:18:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM082423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 24 18:34:12 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/26/2023
Supervised By :mohammad ahmed 08/26/2023



TIC: BM041503.D\data.ms

(22) Chrysene

21.734min (-0.009) 0.04 ng/u1

response 3047

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.00	50.24#
229.00	19.60	51.01#
0.00	0.00	0.00

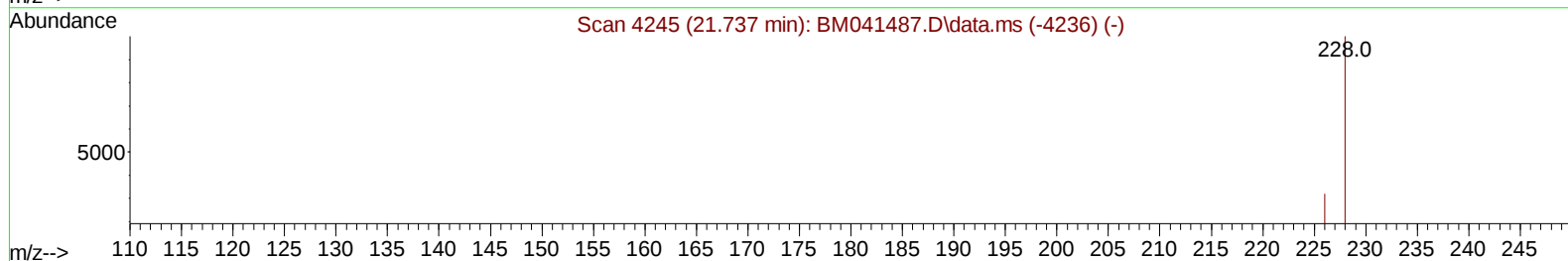
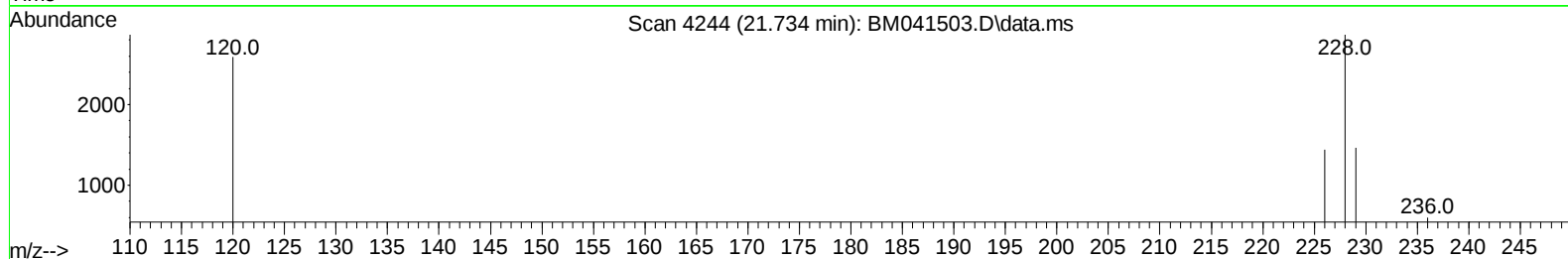
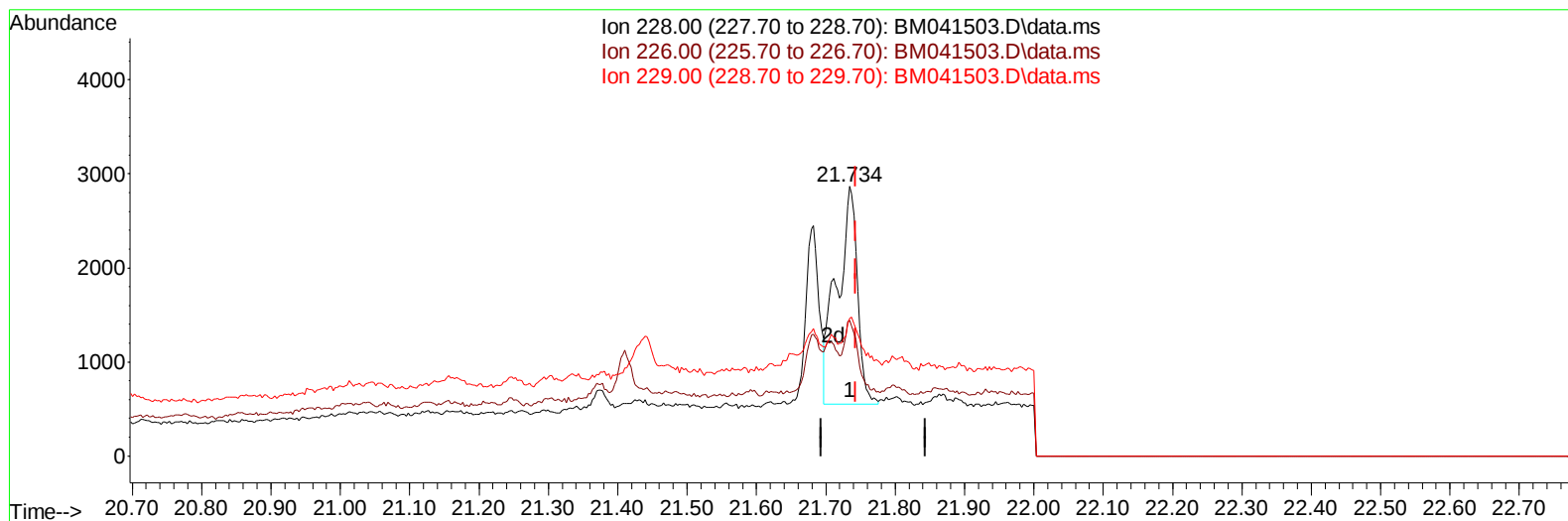
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TIC: BM041503.D\data.ms

(22) Chrysene

21.734min (-0.009) 0.06 ng/u1 m

response 4748

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.00	50.24#
229.00	19.60	51.01#
0.00	0.00	0.00

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Instrument :
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.114	152		11408	0.400	ng/ul	0.00
4) Naphthalene-d8	10.950	136		32156	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.754	164		16021	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.510	188		30183	0.400	ng/ul	0.00
17) Chrysene-d12	21.697	240		11968	0.400	ng/ul	# 0.00
23) Perylene-d12	24.269	264		12946	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.448	96		59992	4.155	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.522	152		9336	0.220	ng/ul	0.00
18) Fluoranthene-d10	19.529	212		13550	0.257	ng/ul	0.00
Target Compounds							
						Qvalue	
5) Naphthalene	10.999	128		3447	0.036	ng/ul#	88
7) 2-Methylnaphthalene	12.594	142		2037	0.035	ng/ul	100
8) 1-Methylnaphthalene	12.814	142		1430	0.024	ng/ul	99
15) Phenanthrene	17.552	178		7104	0.064	ng/ul#	90
19) Fluoranthene	19.561	202		7378	0.067	ng/ul#	91
20) Pyrene	19.929	202		7691	0.069	ng/ul#	92
21) Benzo(a)anthracene	21.682	228		2506	0.032	ng/ul#	40
22) Chrysene	21.734	228		4748m	0.056	ng/ul	
24) Benzo(b)fluoranthene	23.468	252		5374	0.061	ng/ul#	1
26) Benzo(a)pyrene	24.155	252		2546	0.035	ng/ul#	1
27) Indeno(1,2,3-cd)pyrene	26.988	276		3875	0.043	ng/ul#	100
29) Benzo(g,h,i)perylene	27.833	276		6283	0.078	ng/ul#	48

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

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