

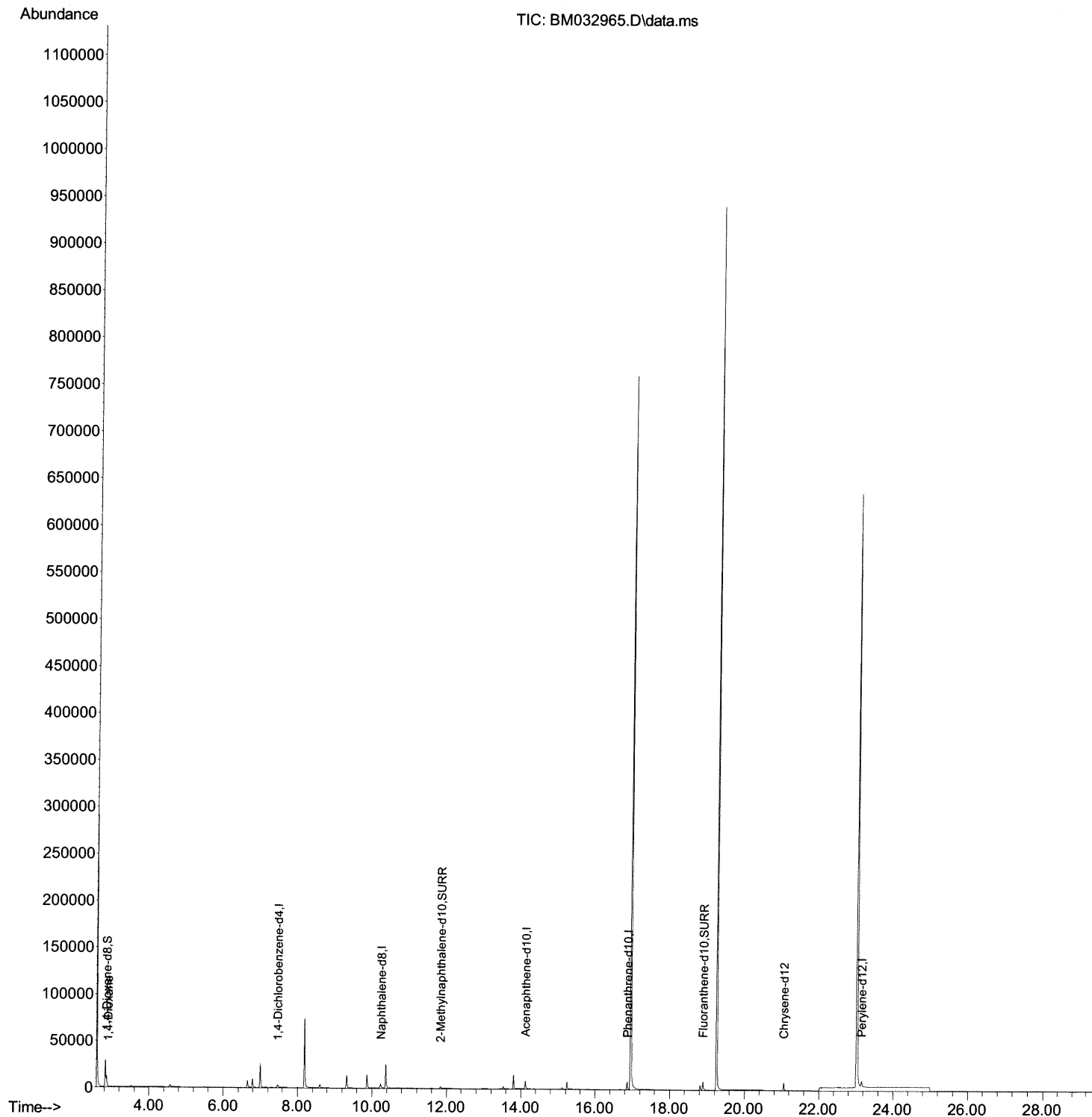
Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM110921\  
Data File : BM032965.D  
Acq On : 10 Nov 2021 22:46  
Operator : CG/JU  
Sample : M4492-04  
Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BG1S1

Manual IntegrationsAPPROVED

Quant Time: Nov 11 08:29:26 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-SIM-BM110921.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Nov 09 13:31:56 2021  
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/11/2021  
Supervised By :mohammad ahmed 11/11/2021



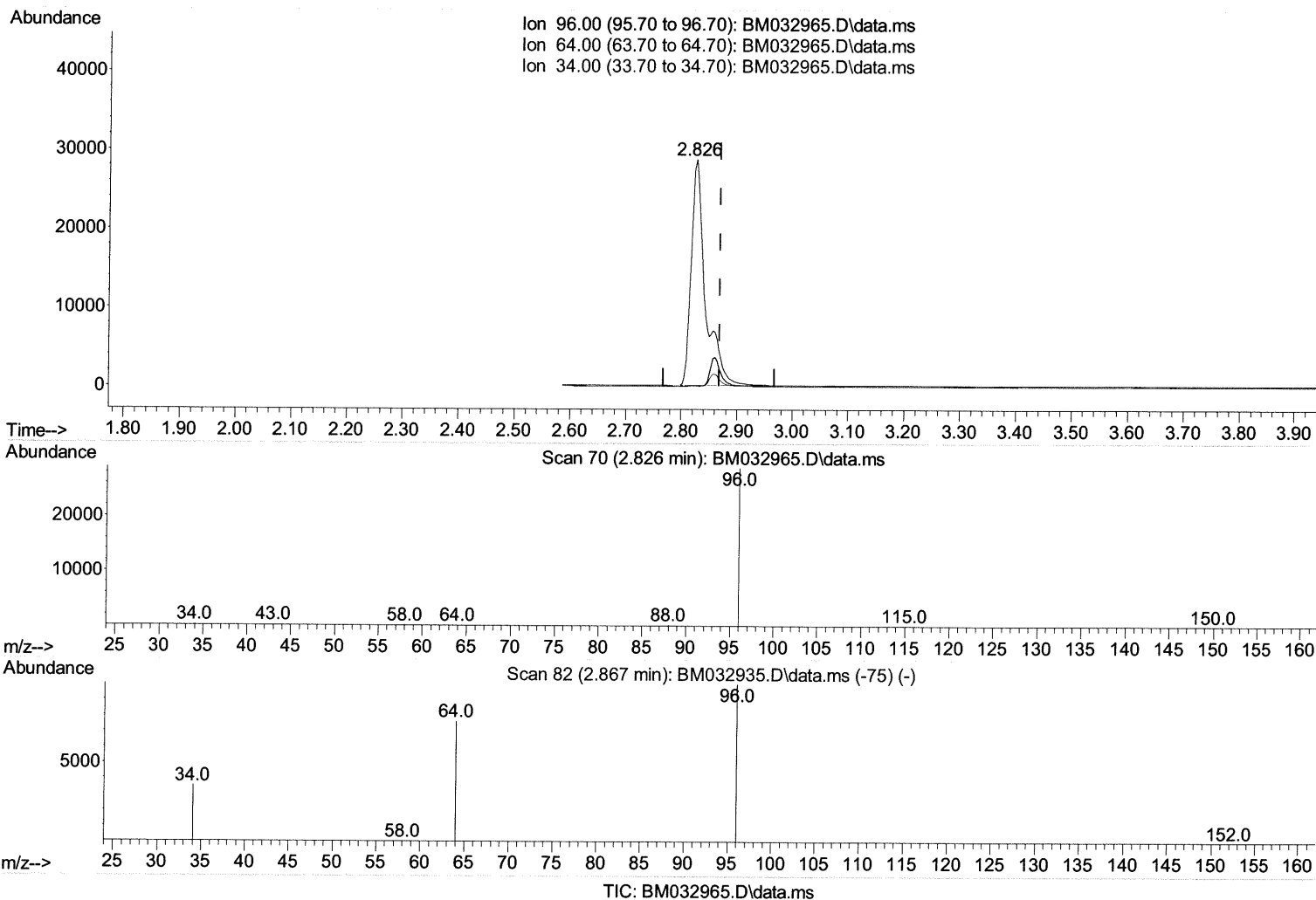
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(3) 1,4-Dioxane-d8 (S)

2.826min (-0.042) 19.36 ng/ul

response 51343

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.00	0.28#
34.00	32.60	0.62#
0.00	0.00	0.00

# Quantitation Report (Qedit)

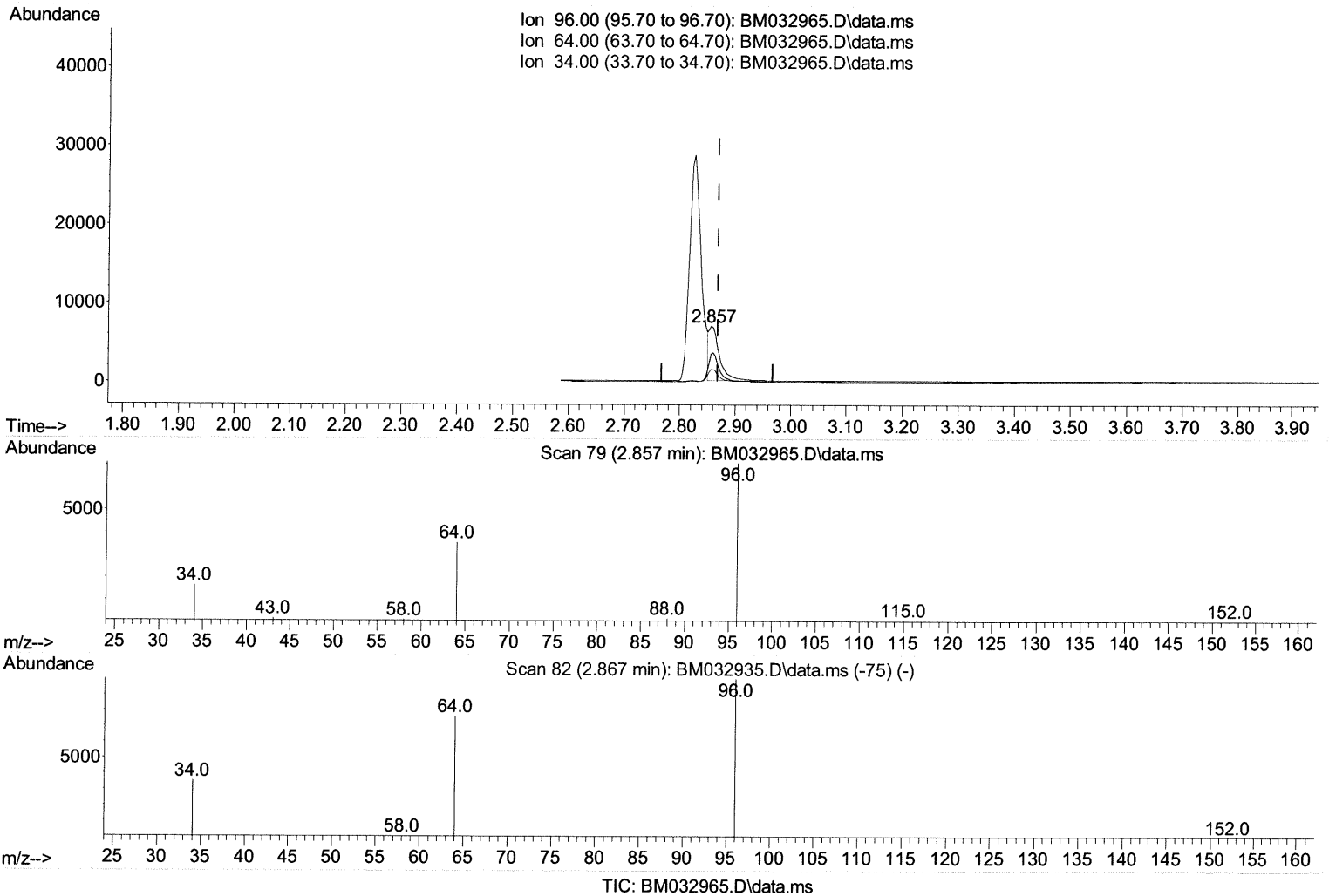
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 Acq On : 10 Nov 2021 22:46  
 Operator : CG/JU  
 Sample : M4492-04  
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Instrument :  
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(3) 1,4-Dioxane-d8 (S)

2.857min (-0.011) 3.51 ng/ul m 11/13/21 JU

response 9307

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.00	49.99#
34.00	32.60	22.80#
0.00	0.00	0.00

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 Data File : BM032965.D  
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 Operator : CG/JU  
 Sample : M4492-04  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BG1S1

## Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.462	152	2077	0.400	ng/ul	0.00
4) Naphthalene-d8	10.235	136	7720	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.117	164	4712	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	16.862	188	9721	0.400	ng/ul	0.00
17) Chrysene-d12	21.052	240	7949	0.400	ng/ul	0.00
23) Perylene-d12	23.156	264	8299	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.857	96	9307m >	3.509	ng/ul	>-0.01 11/13/21
6) 2-Methylnaphthalene-d10	11.836	152	3487	0.318	ng/ul	0.00
18) Fluoranthene-d10	18.892	212	10282	0.427	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	2.895	88	67	0.025	ng/ul#	Qvalue 59
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(#) = qualifier out of range (m) = manual integration (+) = signals summed