

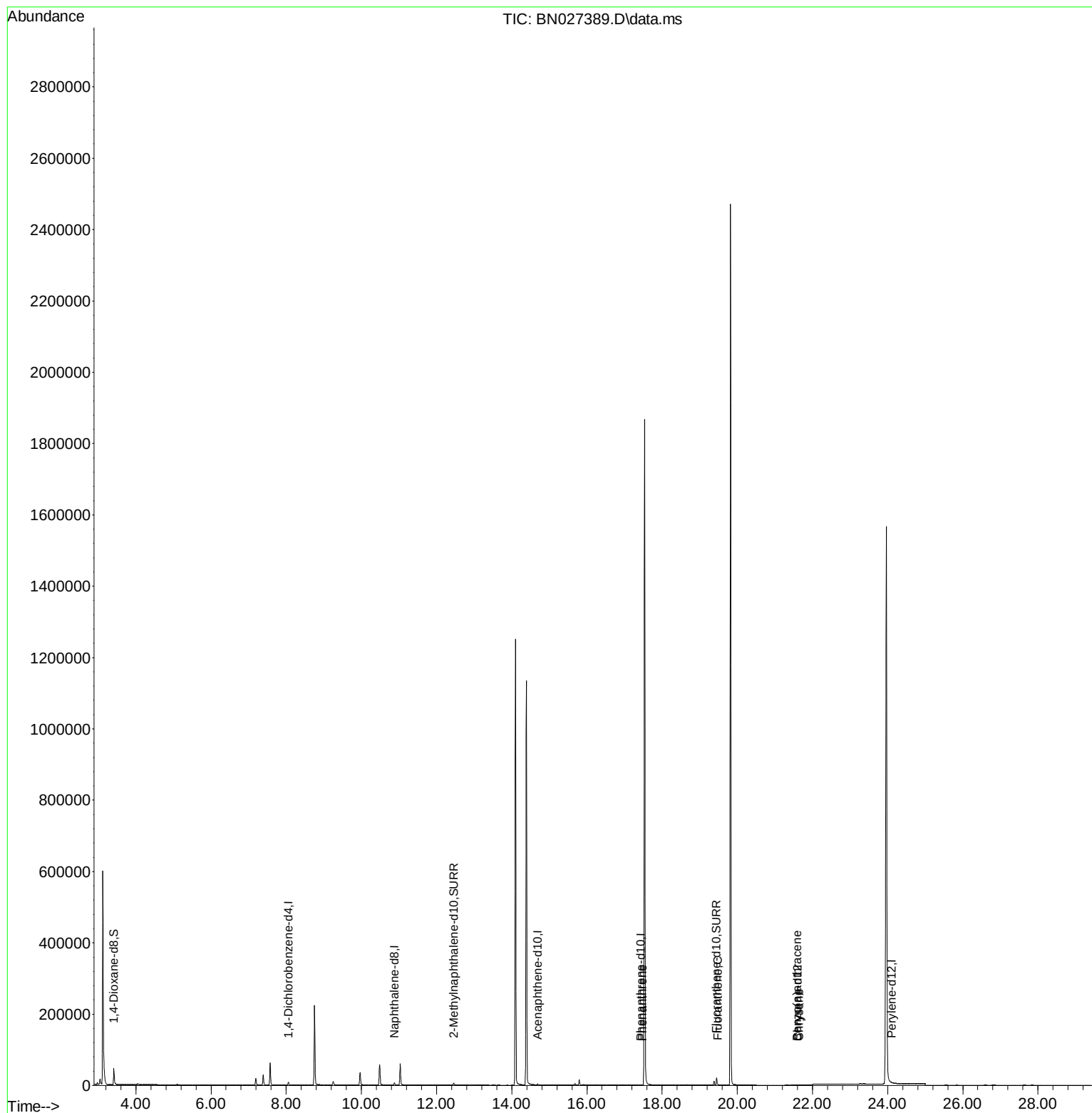
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090523\
Data File : BN027389.D
Acq On : 05 Sep 2023 23:39
Operator : MA/JU
Sample : 04123-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH964

Manual IntegrationsAPPROVED

Quant Time: Sep 06 00:43:40 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 02 06:16:48 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/06/2023
Supervised By :mohammad ahmed 09/07/2023



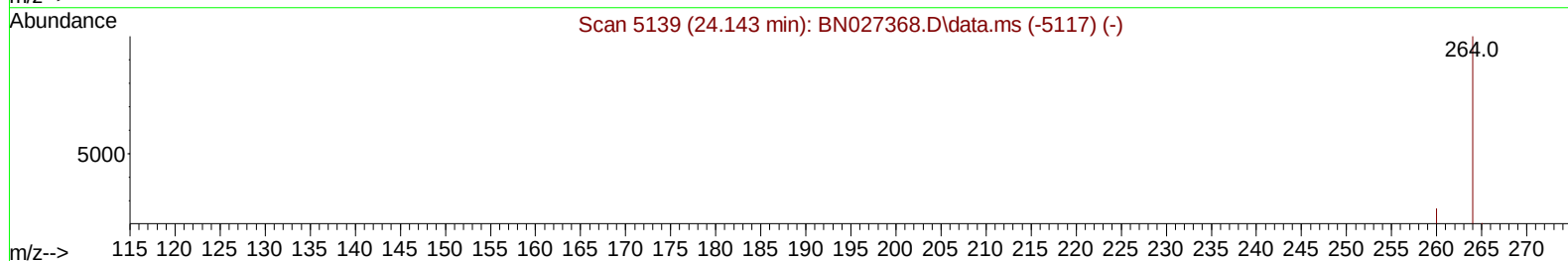
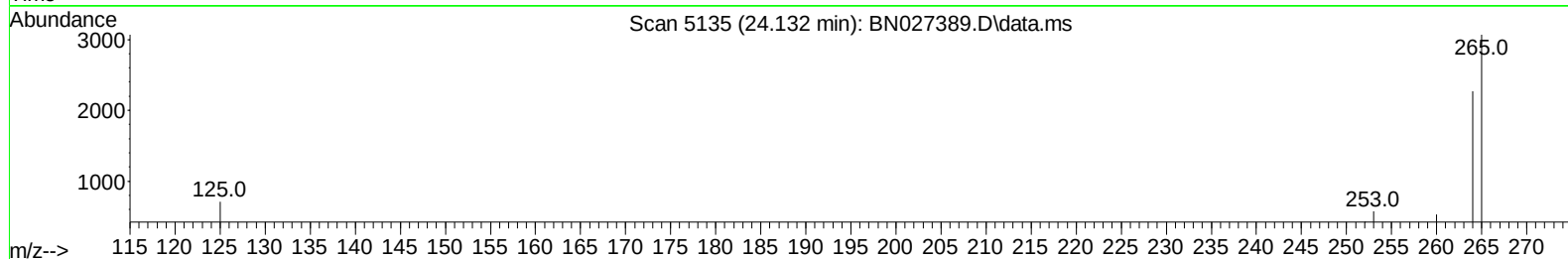
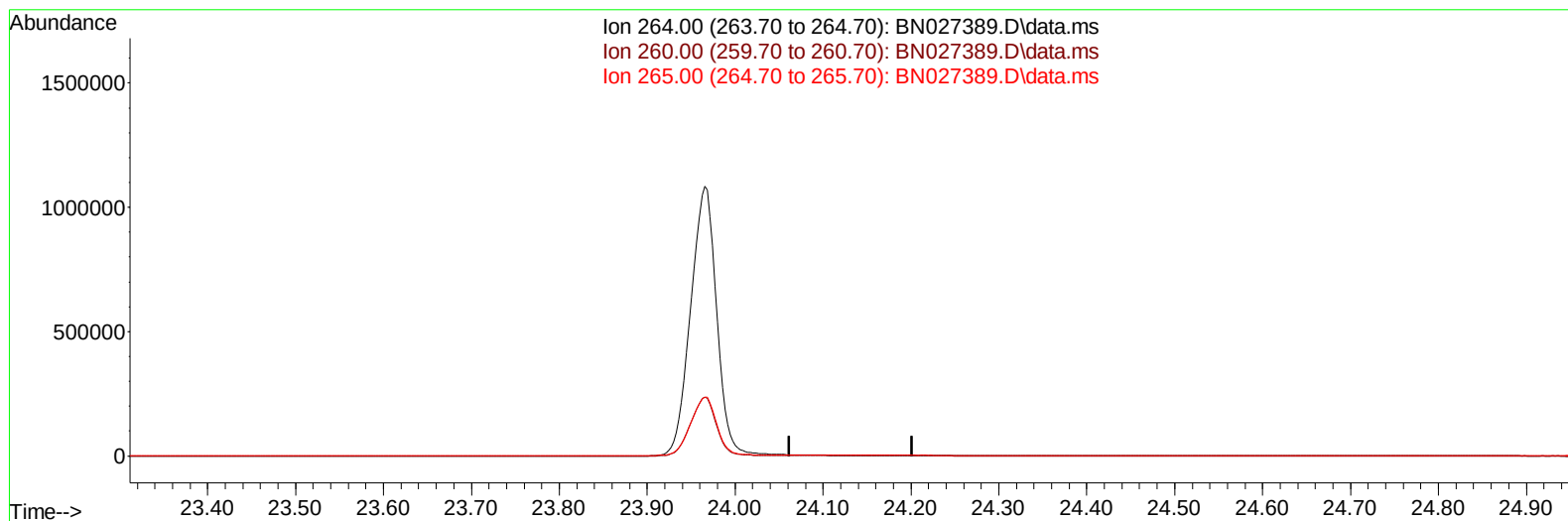
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TIC: BN027389.D\data.ms

(23) Perylene-d12 (I)

24.132min (-24.132) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	74.60	0.00#
0.00	0.00	0.00

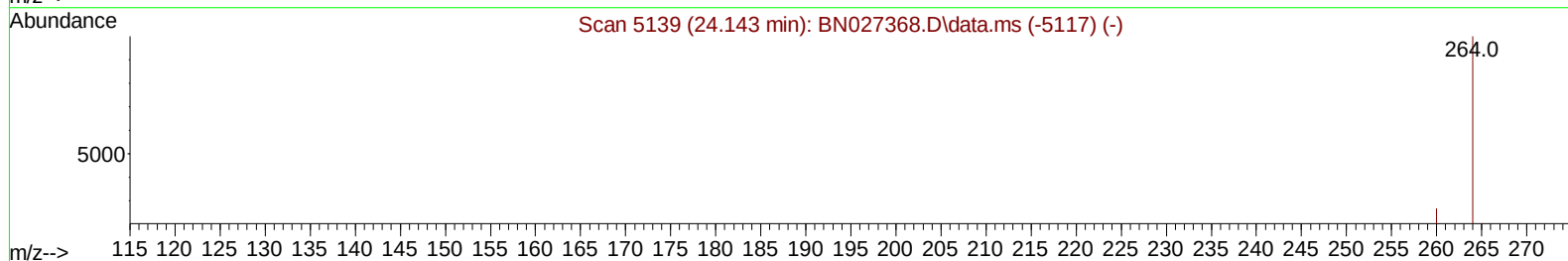
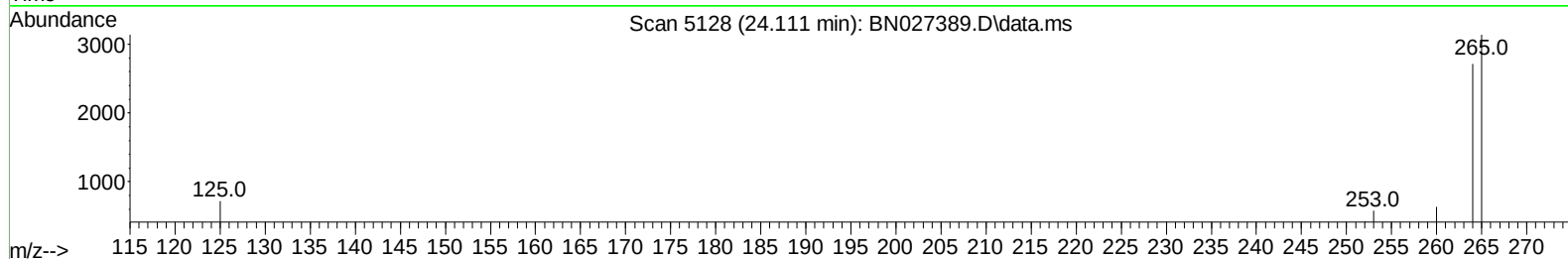
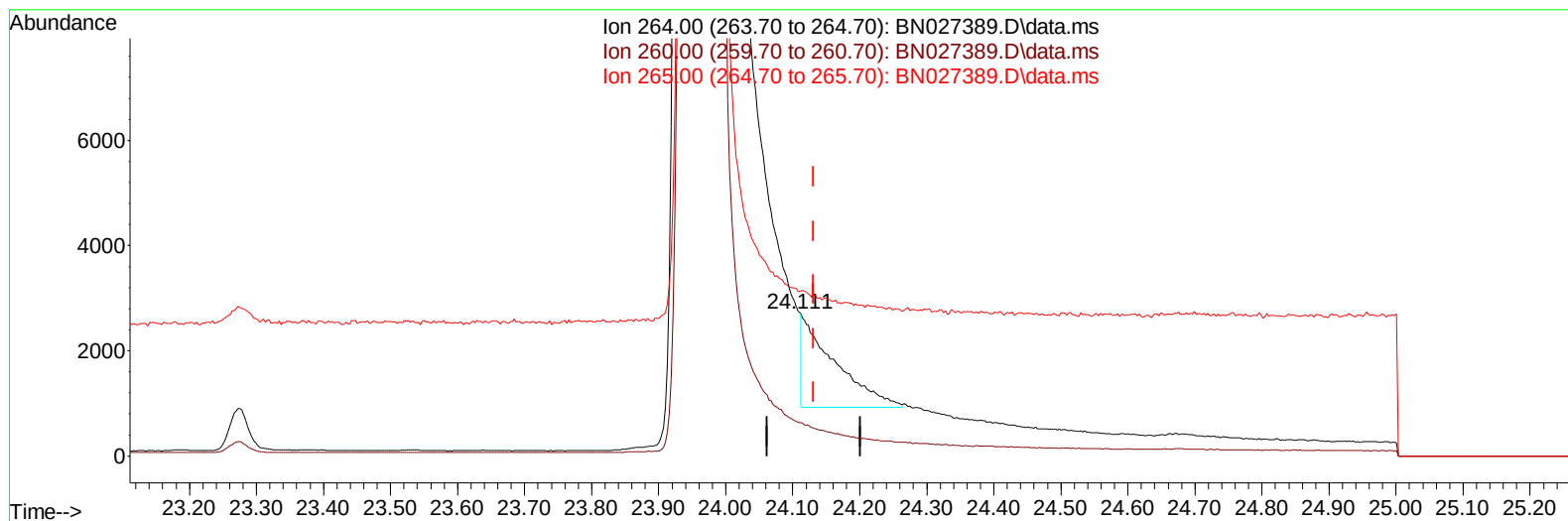
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TIC: BN027389.D\data.ms

(23) Perylene-d12 (I)

24.111min (-0.020) 0.40 ng/ul m

response 6025

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	23.36
265.00	74.60	115.70#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 04123-04
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 ALS Vial : 22 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.059	152		3820	0.400	ng/ul	0.00
4) Naphthalene-d8	10.878	136		8898	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.689	164		1687	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.434	188		1230	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.612	240		680	0.400	ng/ul	# 0.00
23) Perylene-d12	24.111	264		6025m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.414	96		32538	6.403	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152		8005	0.593	ng/ul	0.00
18) Fluoranthene-d10	19.450	212		23145	9.934	ng/ul	0.00
Target Compounds							Qvalue
15) Phenanthrene	17.477	178		827	0.206	ng/ul#	71
19) Fluoranthene	19.483	202		1403	0.449	ng/ul#	85
21) Benzo(a)anthracene	21.595	228		631	0.258	ng/ul#	72
22) Chrysene	21.647	228		604	0.211	ng/ul#	73

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