

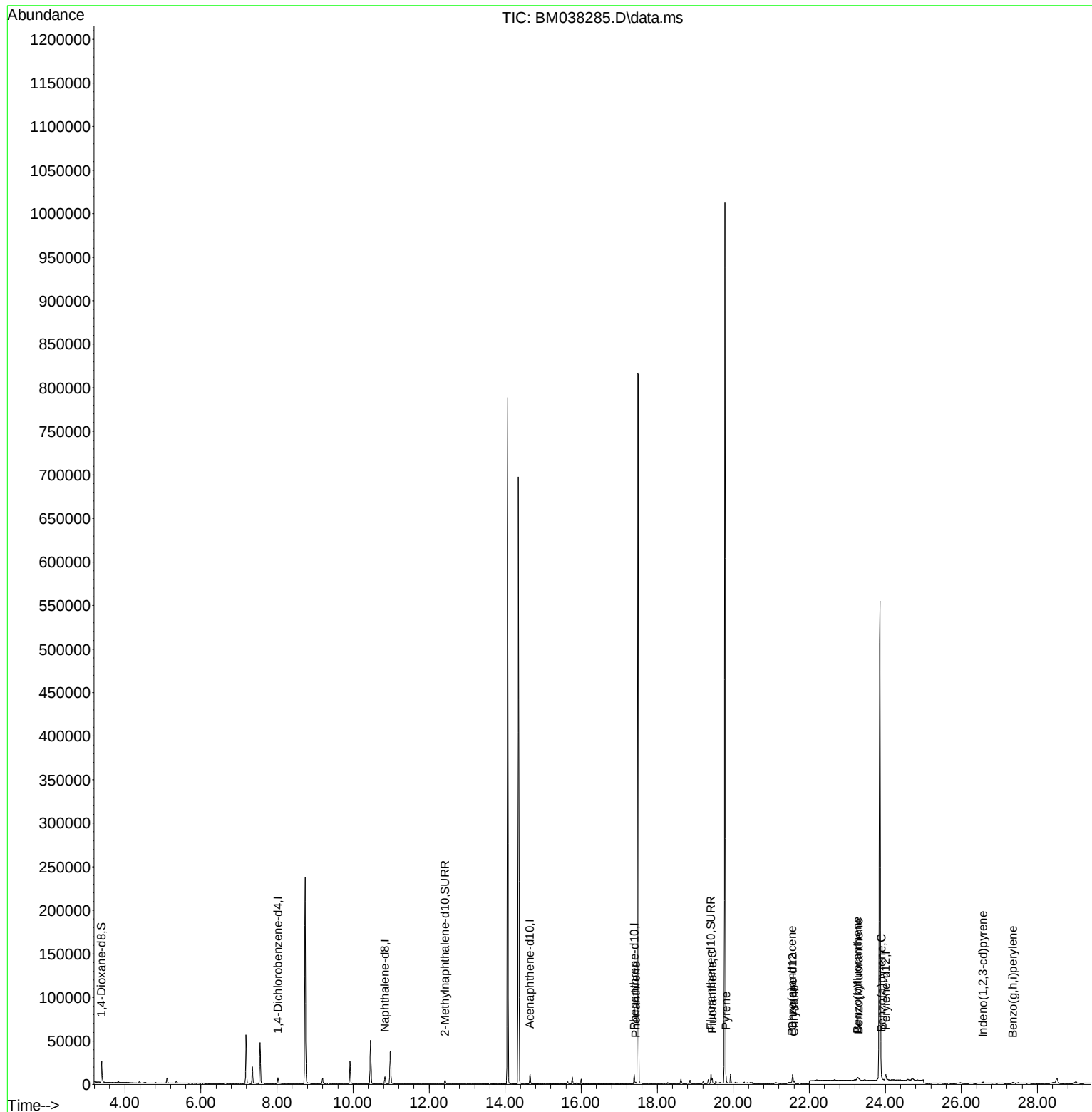
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038285.D
Acq On : 24 Dec 2022 23:55
Operator : CG/JU
Sample : N6016-09
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYD3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 02:58:22 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 24 05:23:31 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/25/2022
Supervised By :Yogesh Patel 12/25/2022



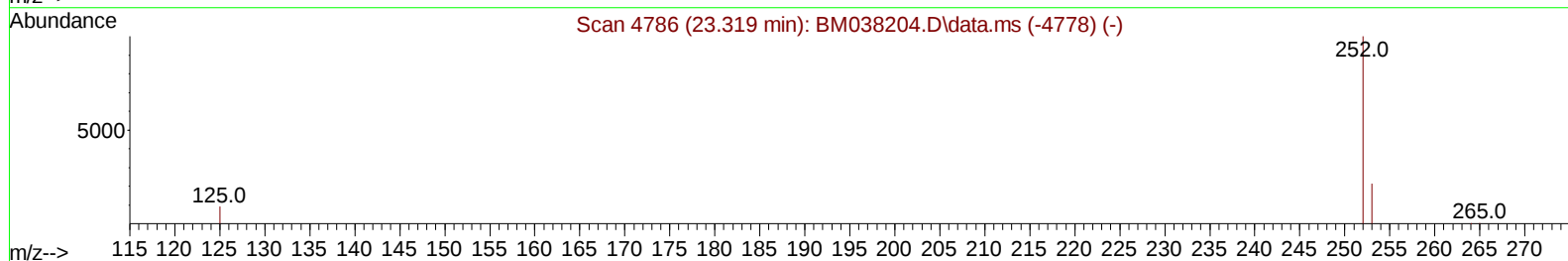
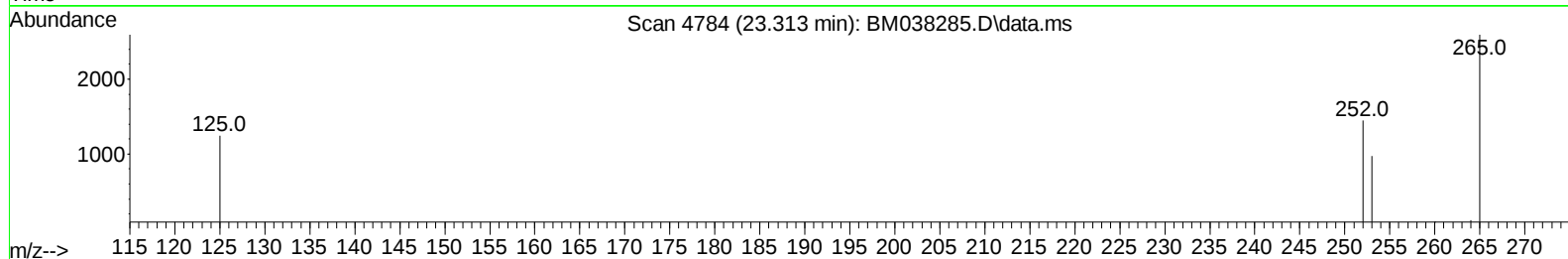
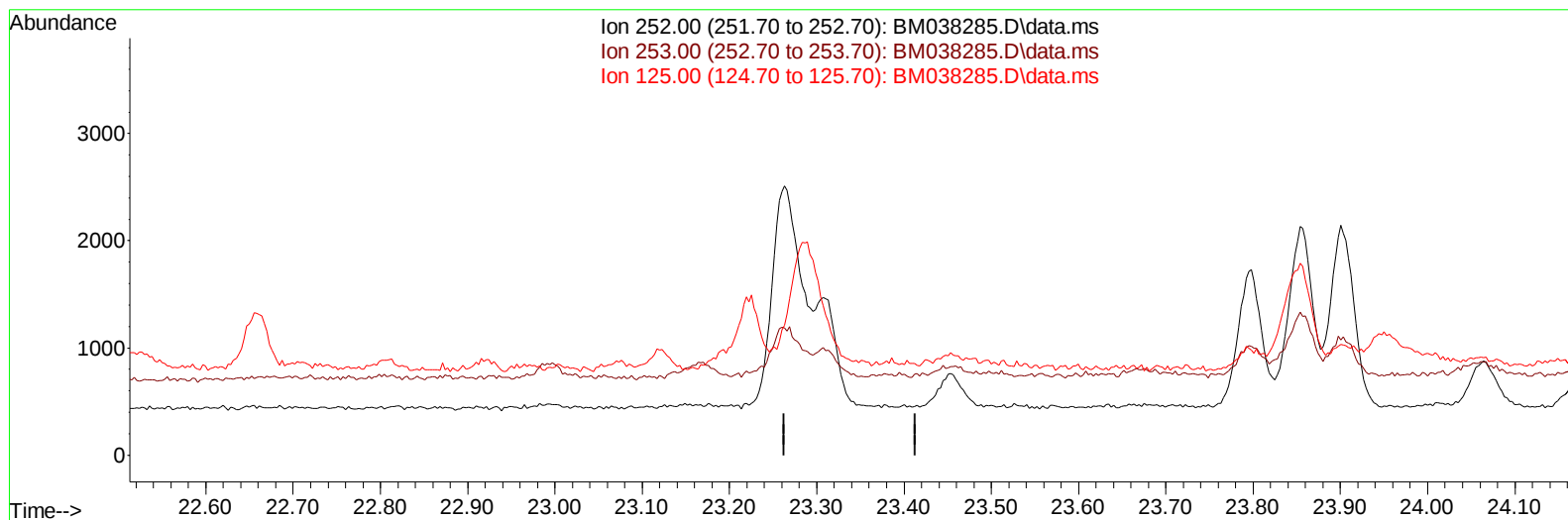
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TIC: BM038285.D\data.ms

(25) Benzo(k)fluoranthene

23.313min (-23.313) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	28.10	0.00#
125.00	18.00	0.00#
0.00	0.00	0.00

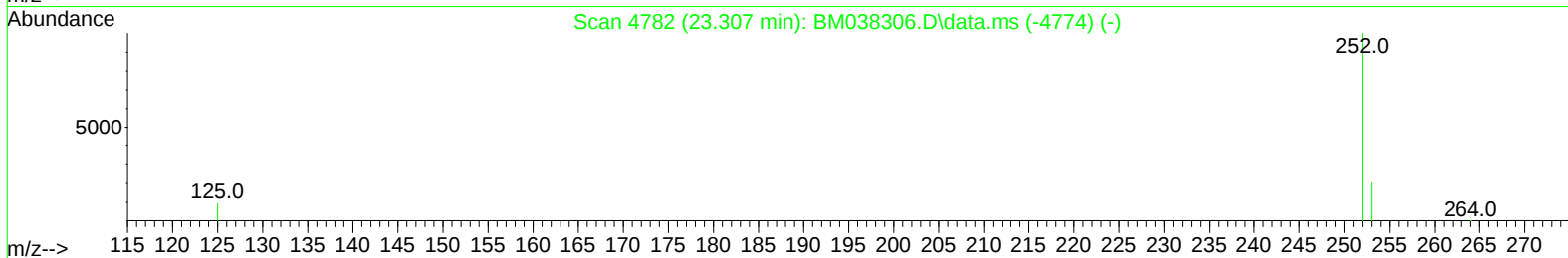
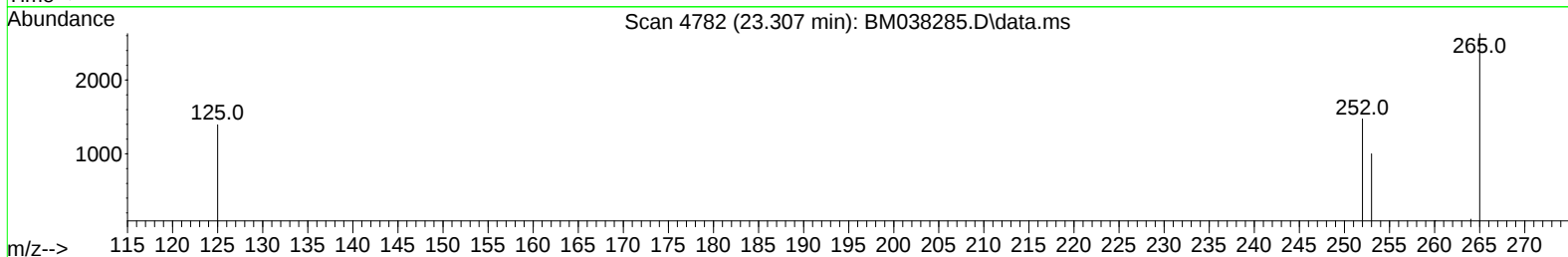
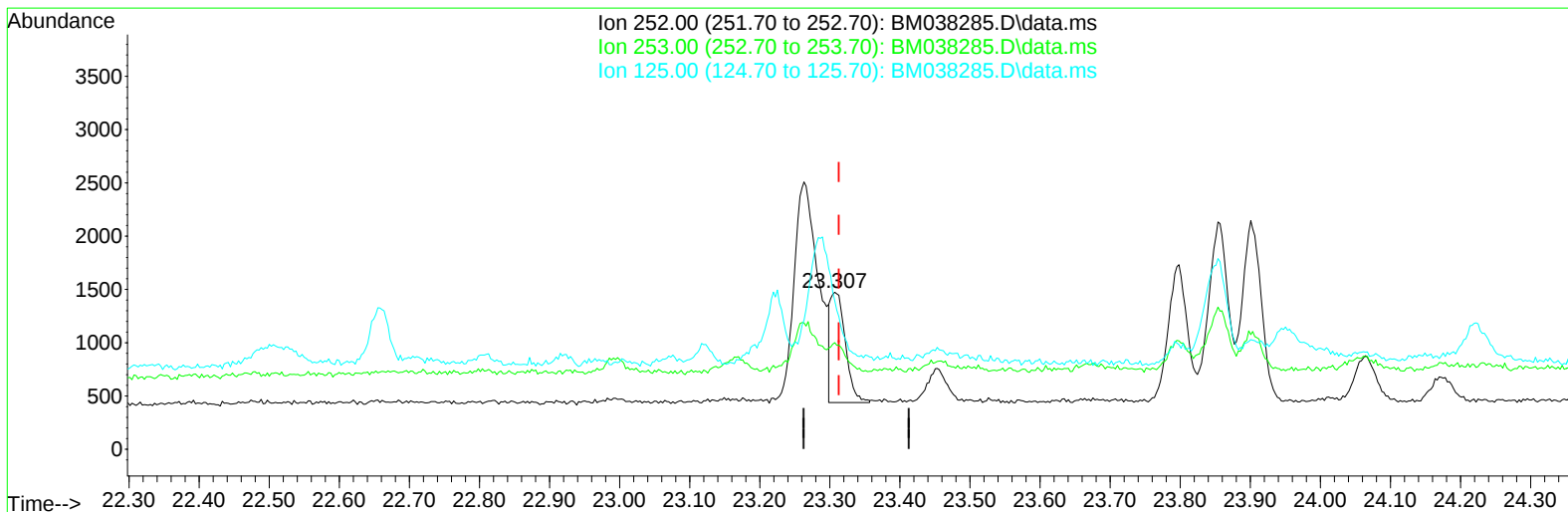
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TIC: BM038285.D\data.ms

(25) Benzo(k)fluoranthene

23.307min (-0.006) 0.04 ng/u1 m

response 1529

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	67.96#
125.00	18.00	94.64#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038285.D
 Acq On : 24 Dec 2022 23:55
 Operator : CG/JU
 Sample : N6016-09
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYD3

Manual IntegrationsAPPROVED

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 Supervised By :Yogesh Patel 12/25/2022

Quant Time: Dec 25 02:58:22 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 24 05:23:31 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.026	152		3364	0.400	ng/ul	0.00
4) Naphthalene-d8	10.839	136		10229	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.657	164		6177	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.396	188		12565	0.400	ng/ul	0.00
17) Chrysene-d12	21.565	240		9436	0.400	ng/ul	0.00
23) Perylene-d12	24.012	264		8876	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.389	96		14841	4.337	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.418	152		4980	0.331	ng/ul	0.00
18) Fluoranthene-d10	19.417	212		10463	0.295	ng/ul	0.00
Target Compounds							
						Qvalue	
15) Phenanthrene	17.438	178		1783	0.042	ng/ul#	85
19) Fluoranthene	19.445	202		4847	0.094	ng/ul#	80
20) Pyrene	19.808	202		3996	0.076	ng/ul#	90
21) Benzo(a)anthracene	21.547	228		2437	0.059	ng/ul#	85
22) Chrysene	21.603	228		3029	0.075	ng/ul#	89
24) Benzo(b)fluoranthene	23.263	252		4898	0.125	ng/ul#	51
25) Benzo(k)fluoranthene	23.307	252		1529m	0.041	ng/ul	
26) Benzo(a)pyrene	23.901	252		3076	0.090	ng/ul#	56
27) Indeno(1,2,3-cd)pyrene	26.569	276		2704	0.057	ng/ul#	92
29) Benzo(g,h,i)perylene	27.357	276		2829	0.071	ng/ul#	75

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