

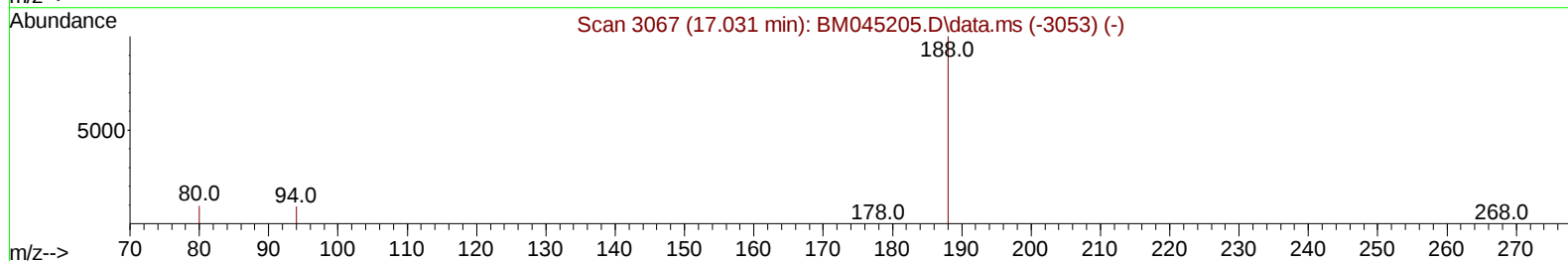
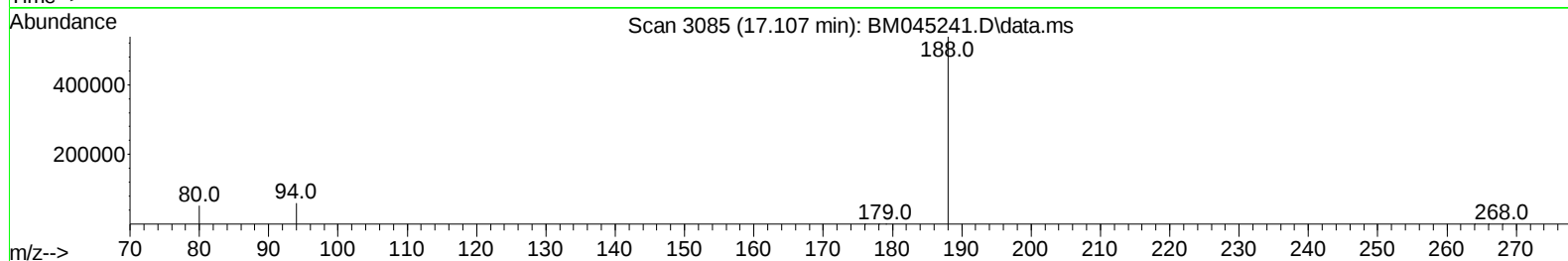
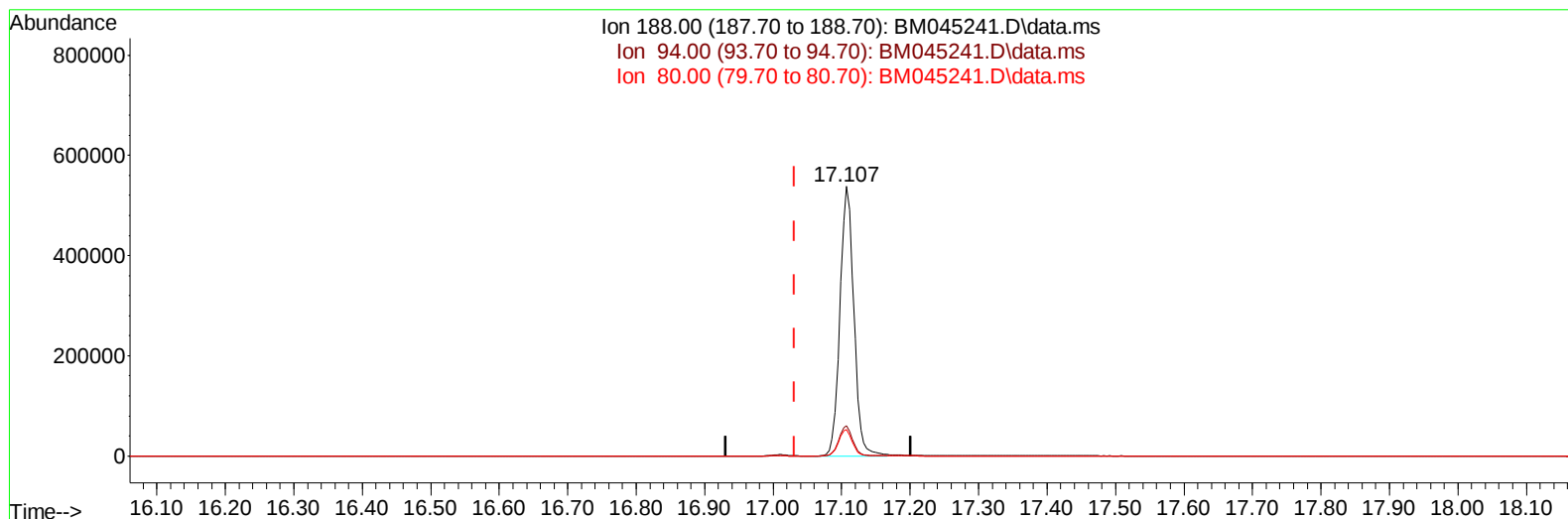
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045241.D
Acq On : 14 Apr 2024 14:04
Operator : MA/JU
Sample : SP6475
Misc : SFAM SURROGATE
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP6475

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045241.D\data.ms

(13) Phenanthrene-d10 (I)

17.107min (+ 0.076) 0.40 ng/u1

response 763807

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.16
80.00	11.80	9.73
0.00	0.00	0.00

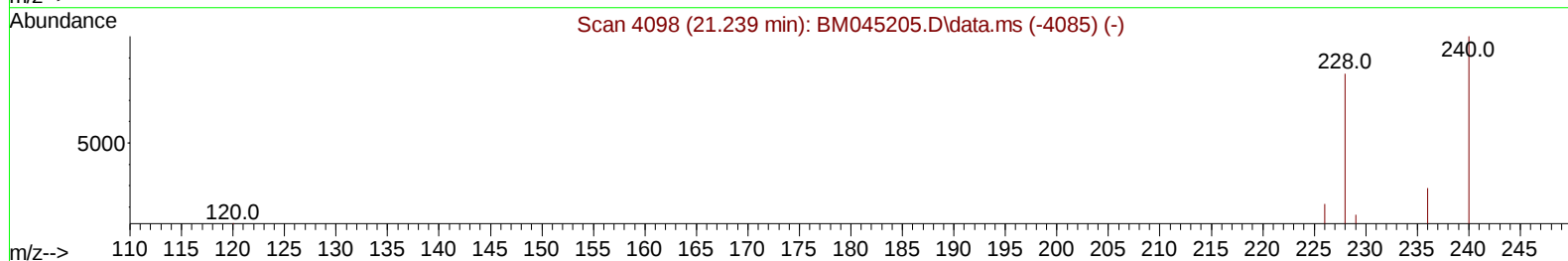
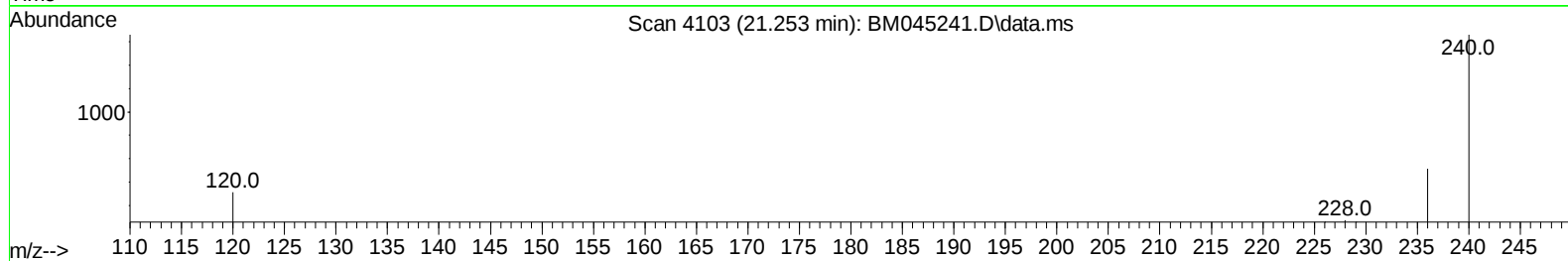
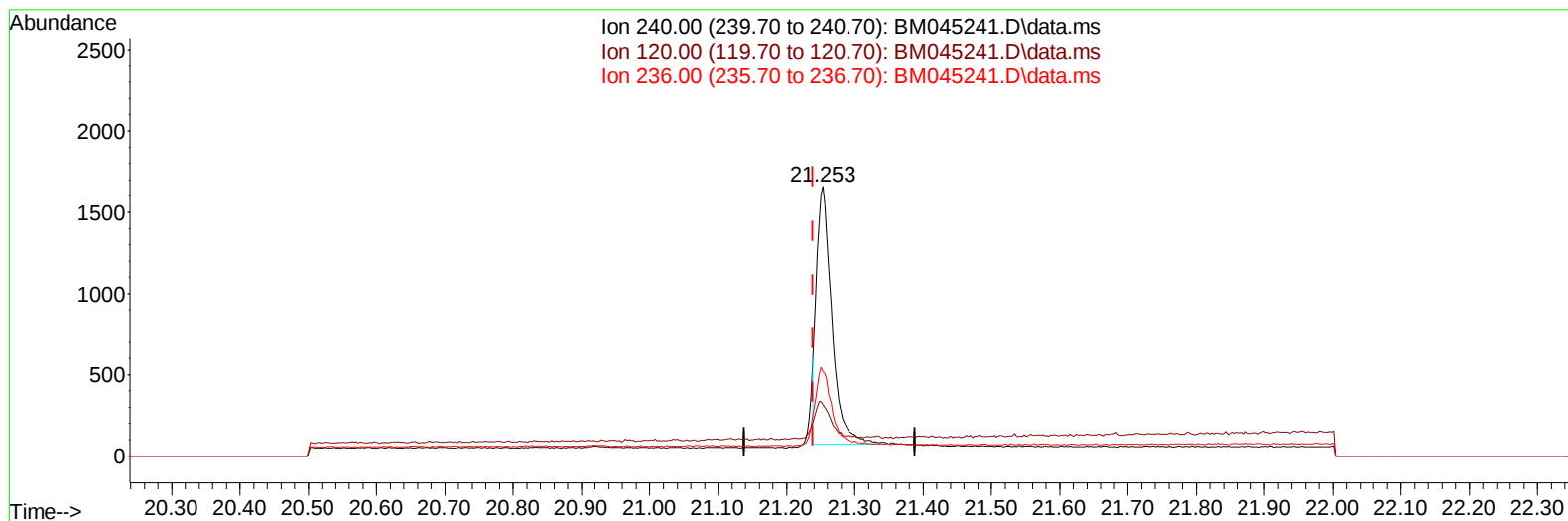
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(17) Chrysene-d12

21.253min (+ 0.014) 0.40 ng/u1

response 2476

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.05
236.00	31.10	31.16
0.00	0.00	0.00

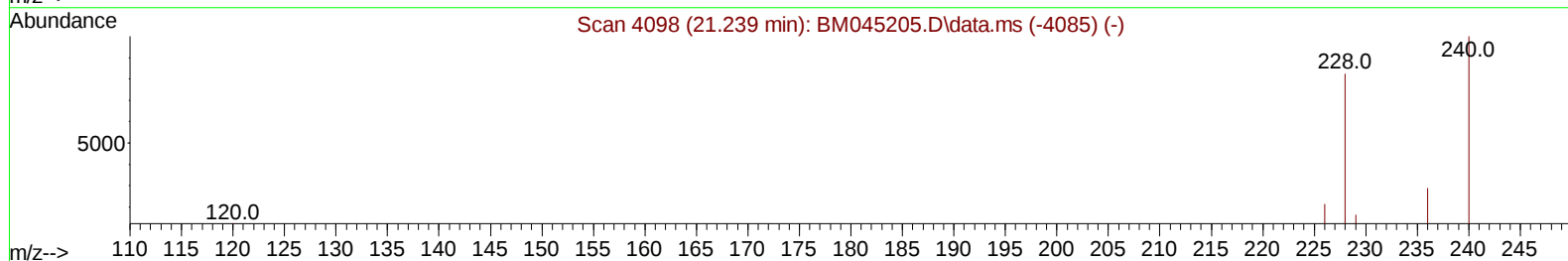
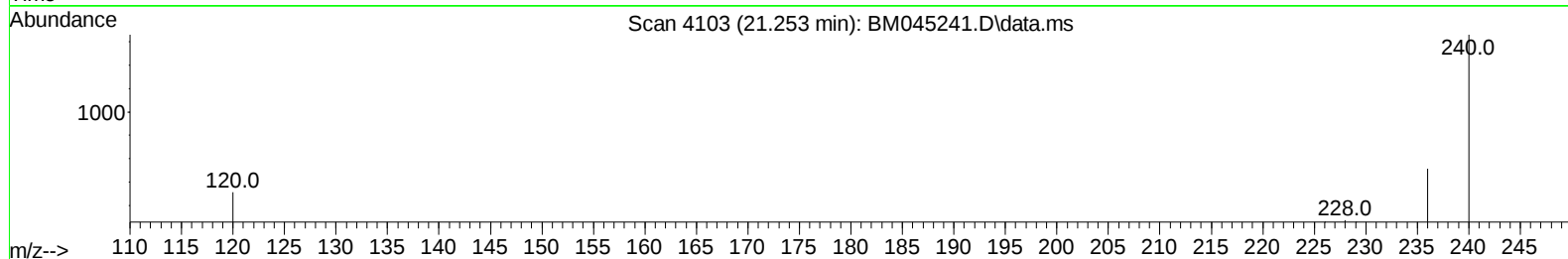
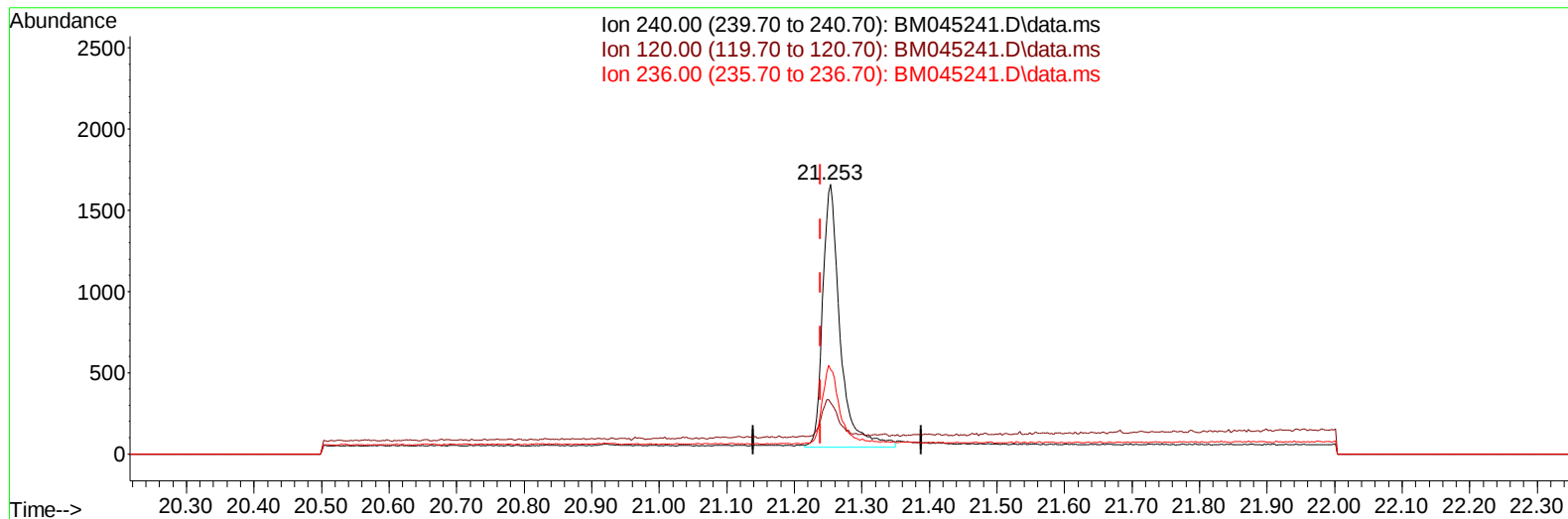
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Instrument :
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(17) Chrysene-d12

21.253min (+ 0.014) 0.40 ng/ul m

response 2912

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.05
236.00	31.10	31.16
0.00	0.00	0.00

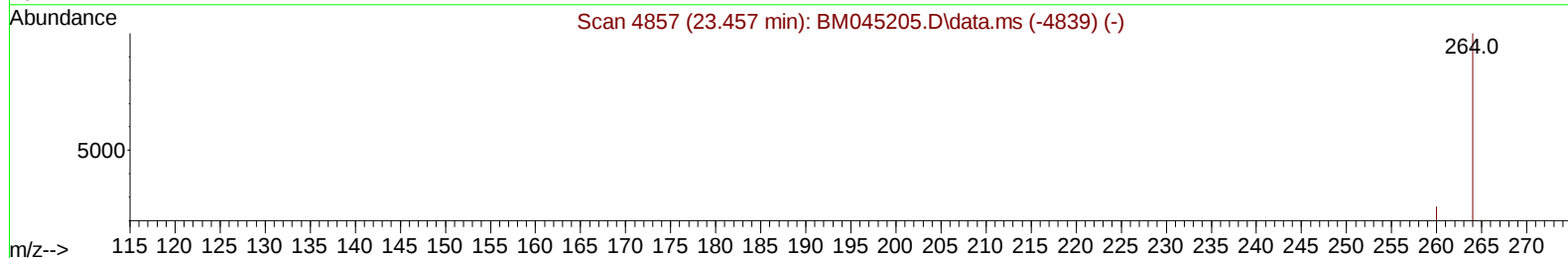
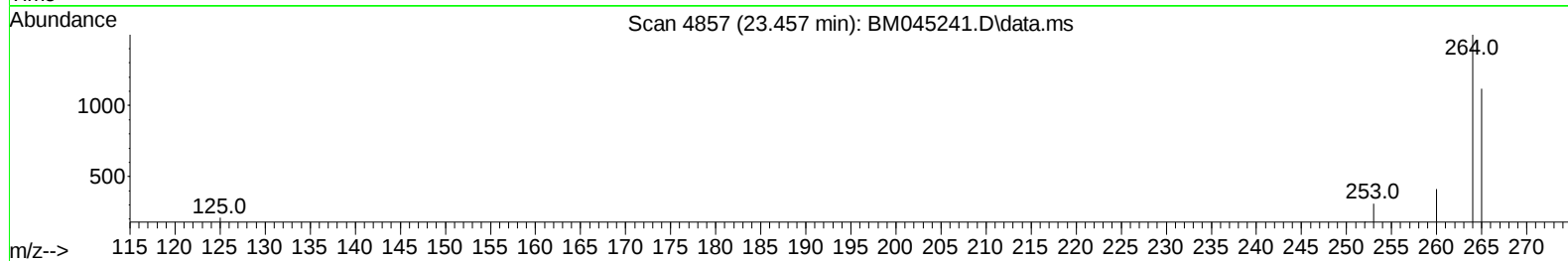
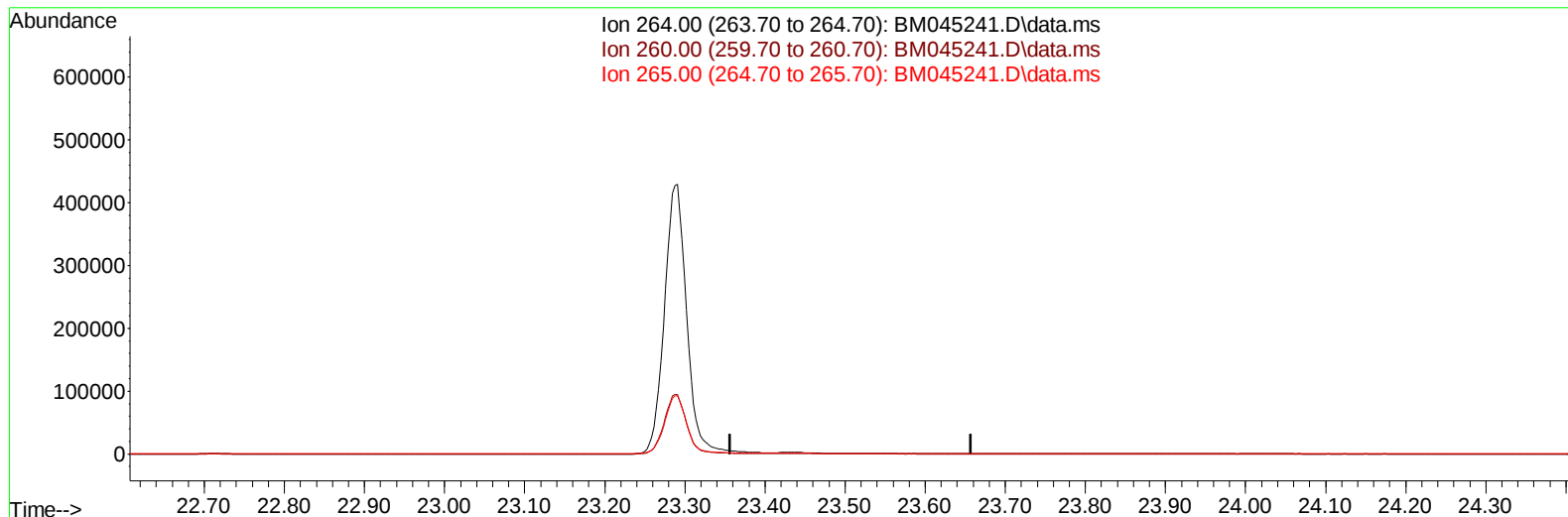
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TIC: BM045241.D\data.ms

(23) Perylene-d12 (I)

23.457min (-23.457) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.60	0.00#
265.00	70.40	0.00#
0.00	0.00	0.00

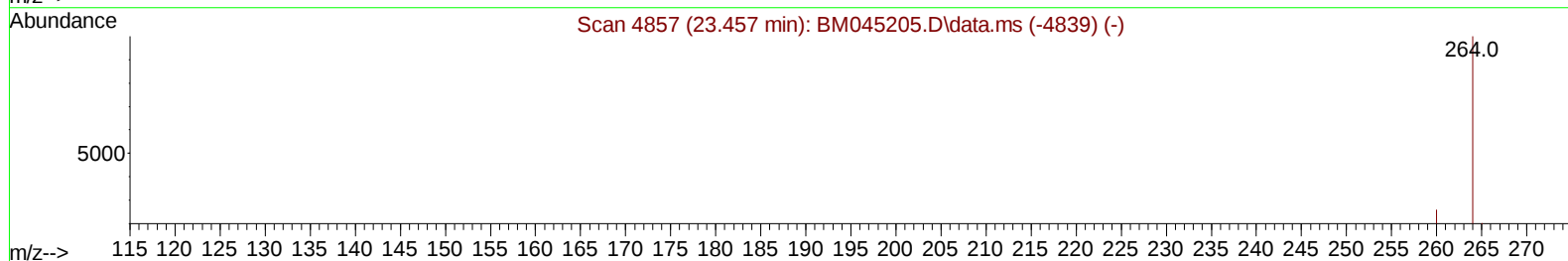
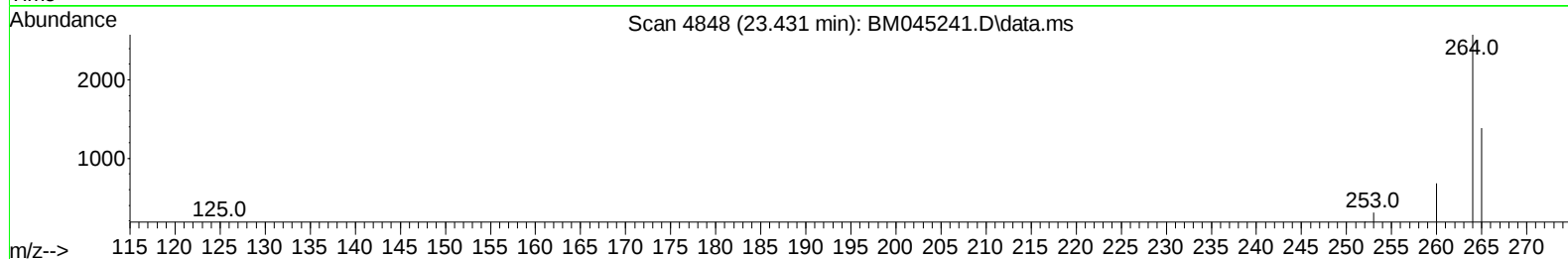
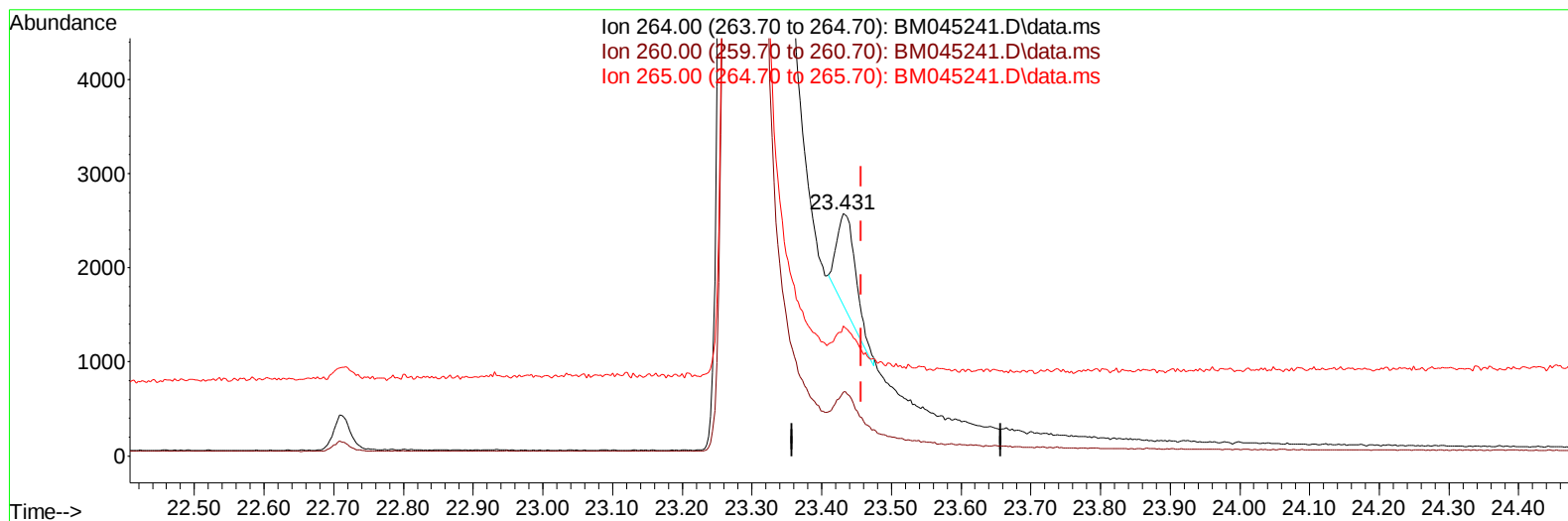
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Misc : SFAM SURROGATE
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045241.D\data.ms

(23) Perylene-d12 (I)

23.431min (-0.026) 0.40 ng/ul m

response 1848

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.34
265.00	70.40	53.73#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045241.D
 Acq On : 14 Apr 2024 14:04
 Operator : MA/JU
 Sample : SP6475
 Misc : SFAM SURROGATE
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SP6475

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.601	152	1172	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.369	136	3552	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.247	164	1884	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.010	188	3982m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.253	240	2912m	0.400	ng/ul	0.01
23) Perylene-d12	23.431	264	1848m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	23151	15.038	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.997	152	3995	0.830	ng/ul	0.00
18) Fluoranthene-d10	19.053	212	7275	0.989	ng/ul	-0.01

Target Compounds	Qvalue

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

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