

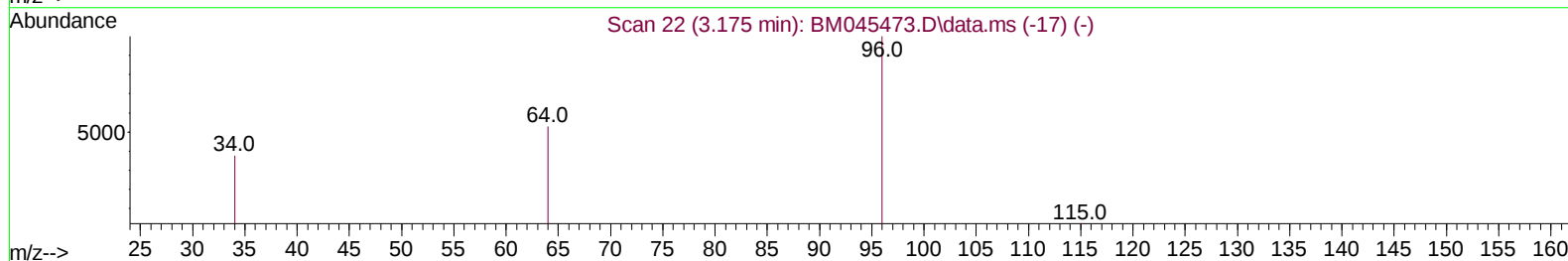
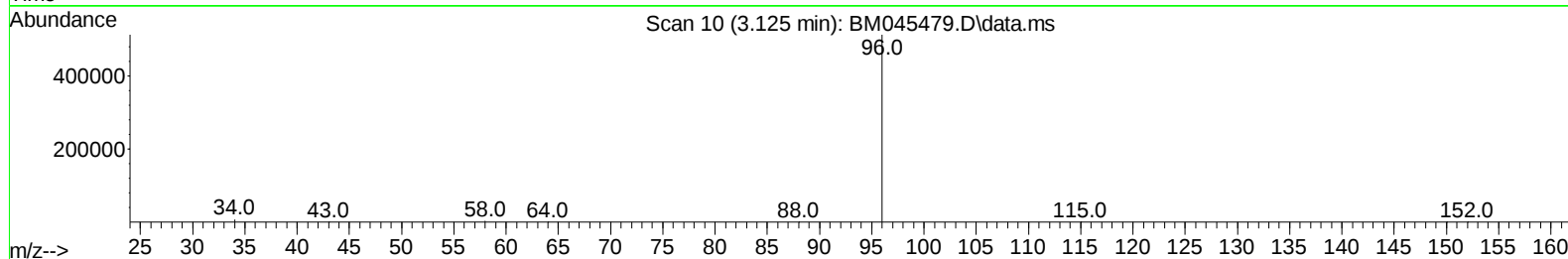
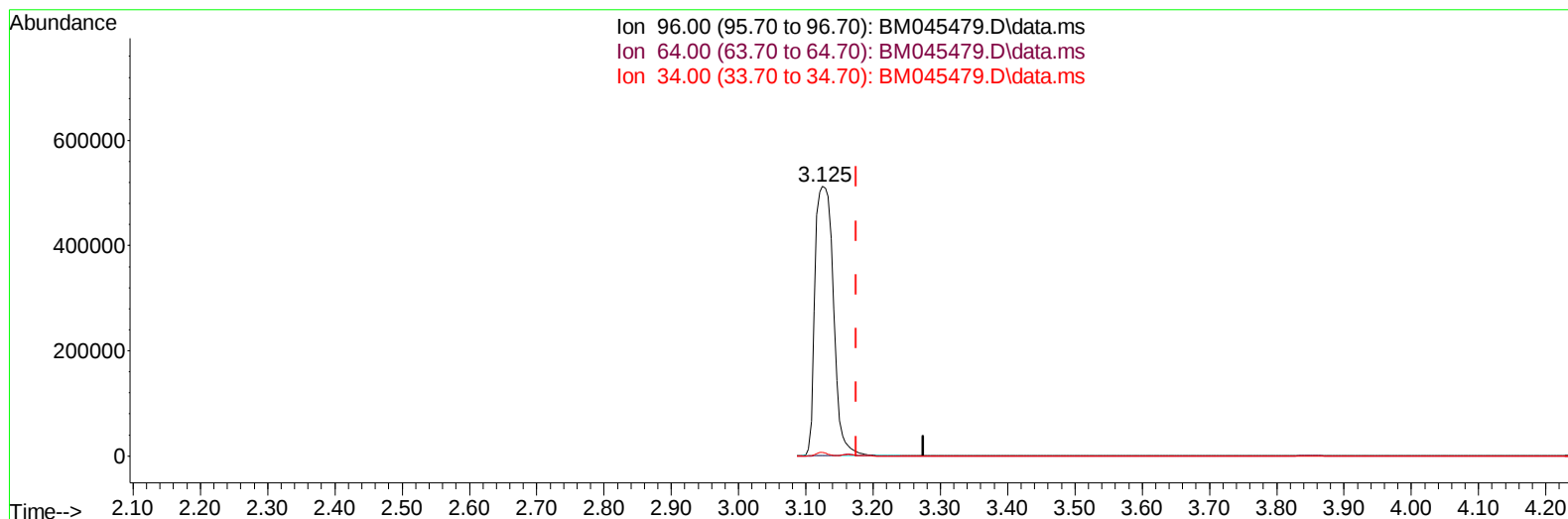
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042224\
Data File : BM045479.D
Acq On : 22 Apr 2024 14:25
Operator : MA/JU
Sample : P2202-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM9

Manual IntegrationsAPPROVED

Quant Time: Apr 23 01:49:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 23 01:47:19 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/24/2024
Supervised By :mohammad ahmed 04/26/2024



TIC: BM045479.D\data.ms

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

3.125min (-0.050) 640.77 ng/u1

response 974802

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	57.20	0.13#
34.00	52.00	1.43#
0.00	0.00	0.00

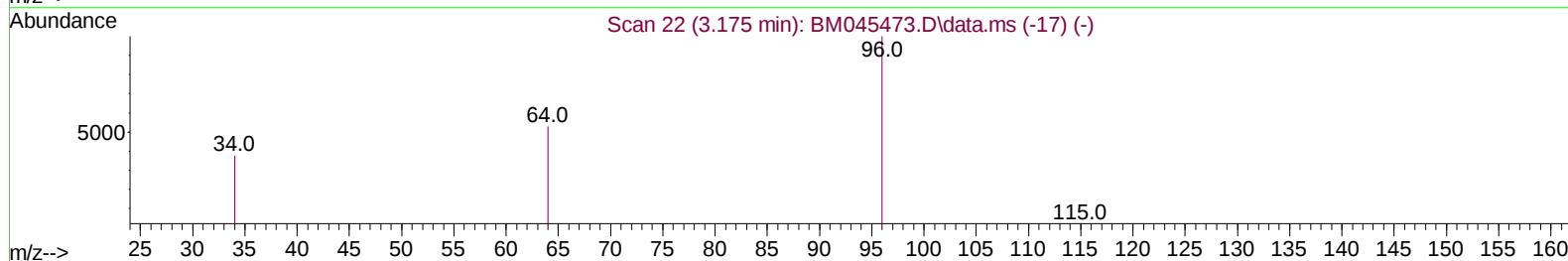
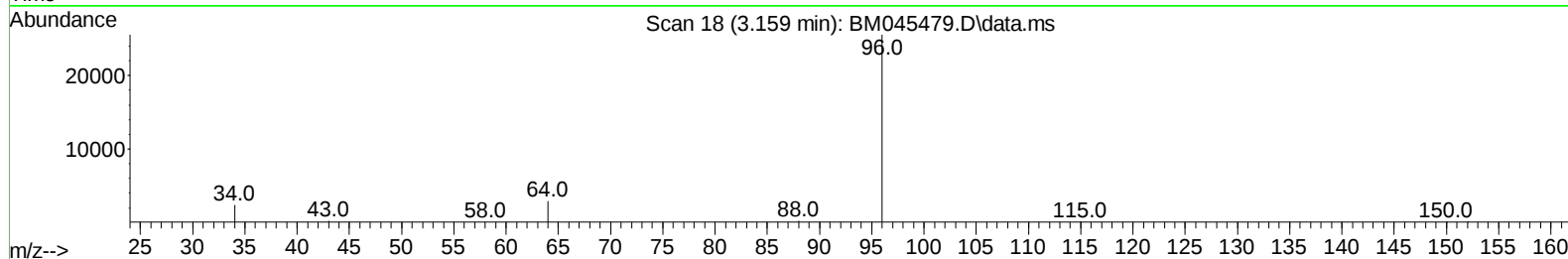
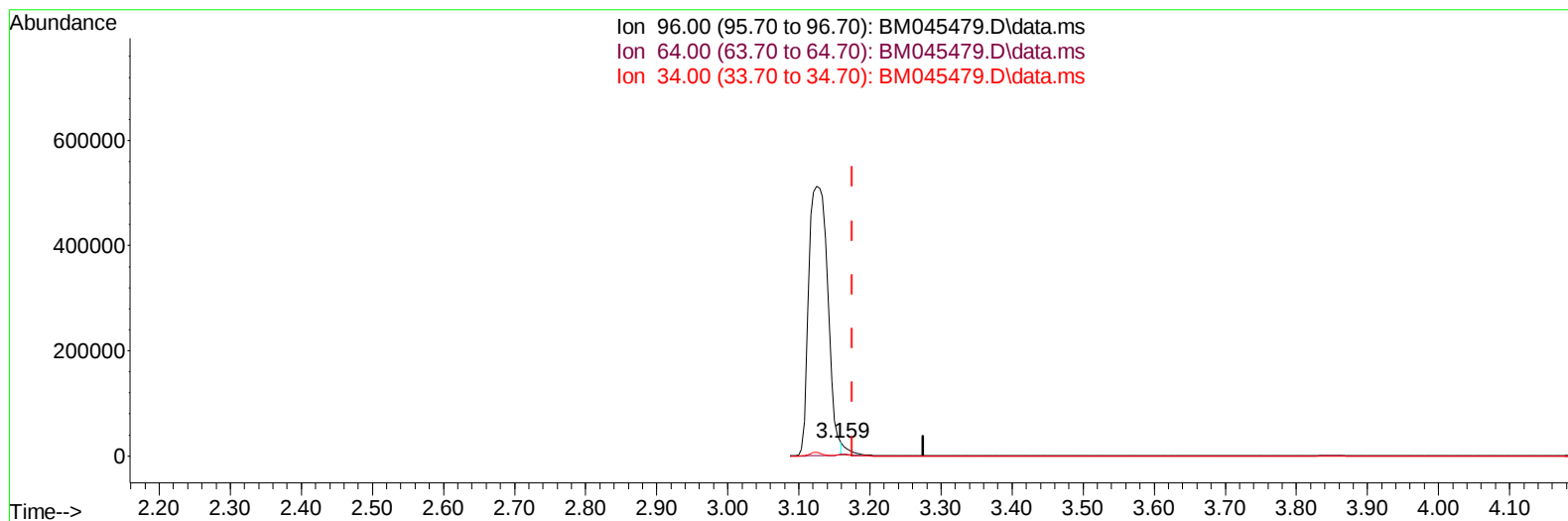
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(3) 1,4-Dioxane-d8 (S)

3.159min (-0.017) 7.60 ng/ul m

response 11561

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	57.20	11.47#
34.00	52.00	9.35#
0.00	0.00	0.00

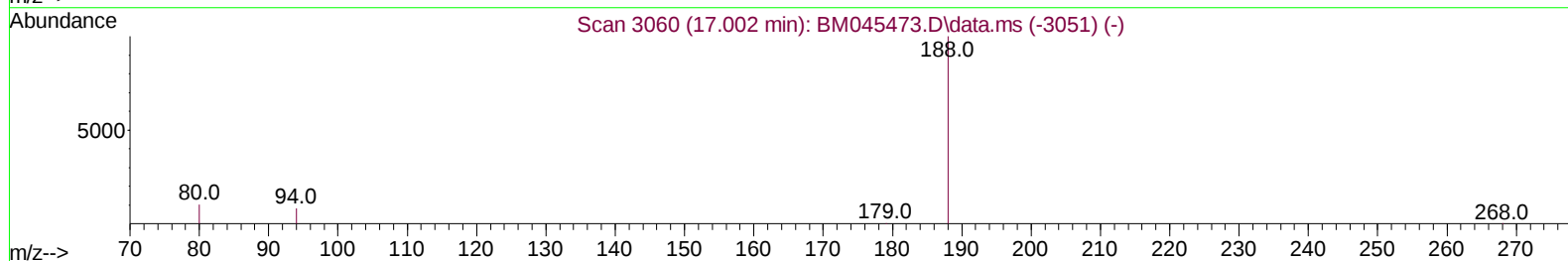
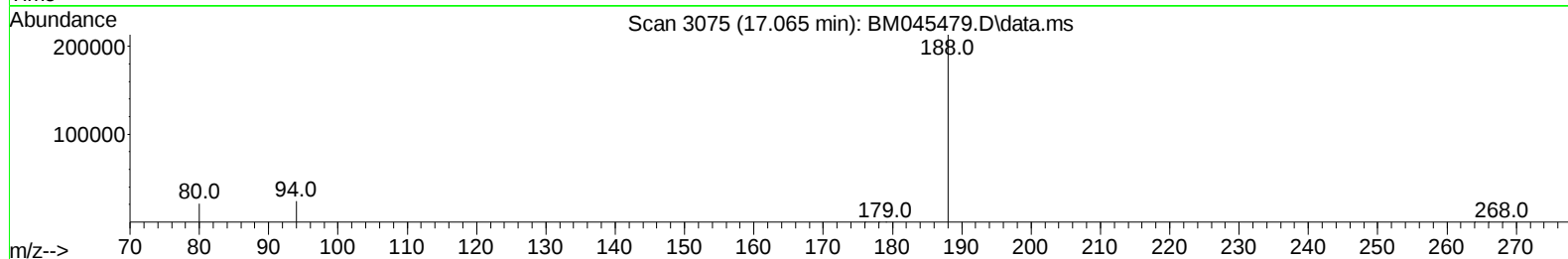
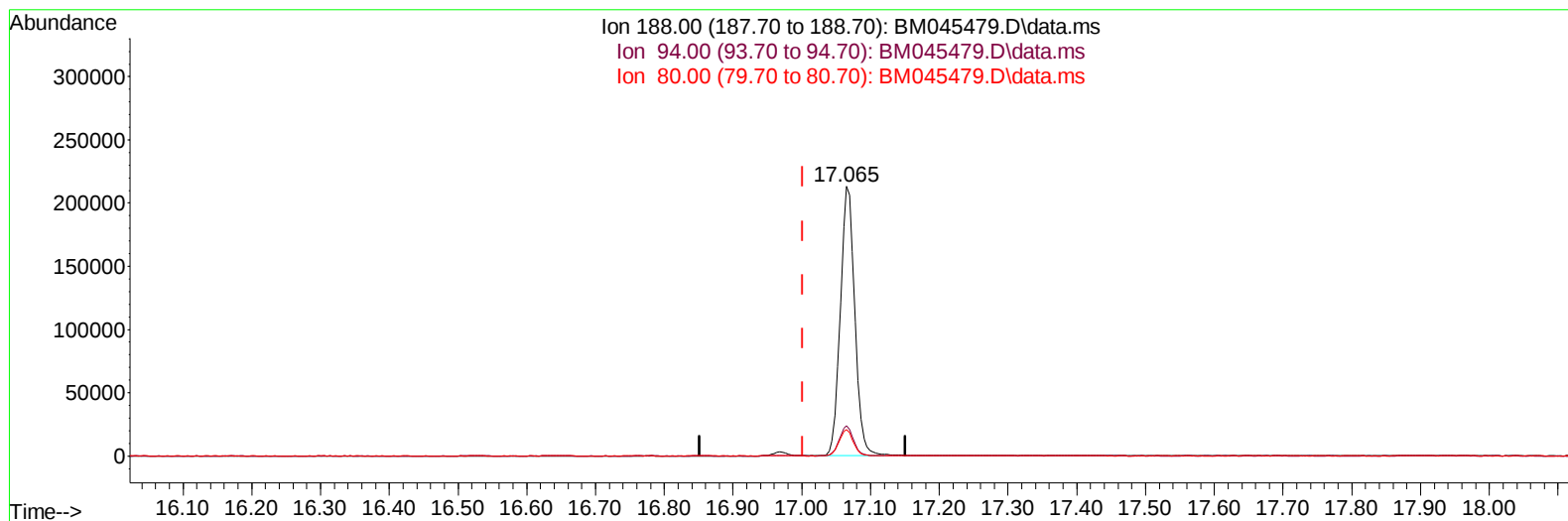
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(13) Phenanthrene-d10 (I)

17.065min (+ 0.063) 0.40 ng/u1

response 311749

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	11.11#
80.00	14.80	9.88#
0.00	0.00	0.00

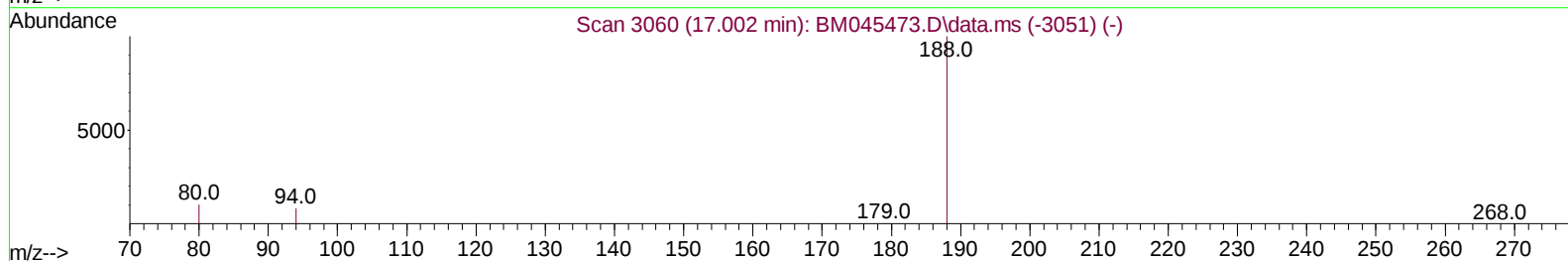
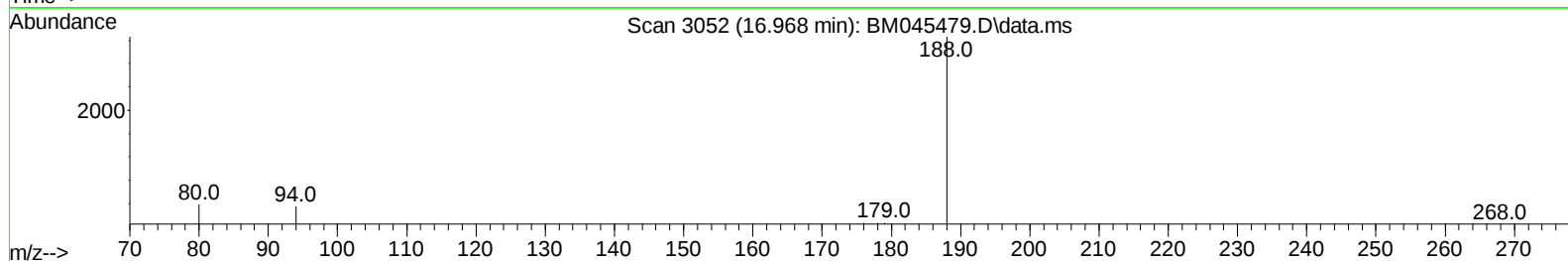
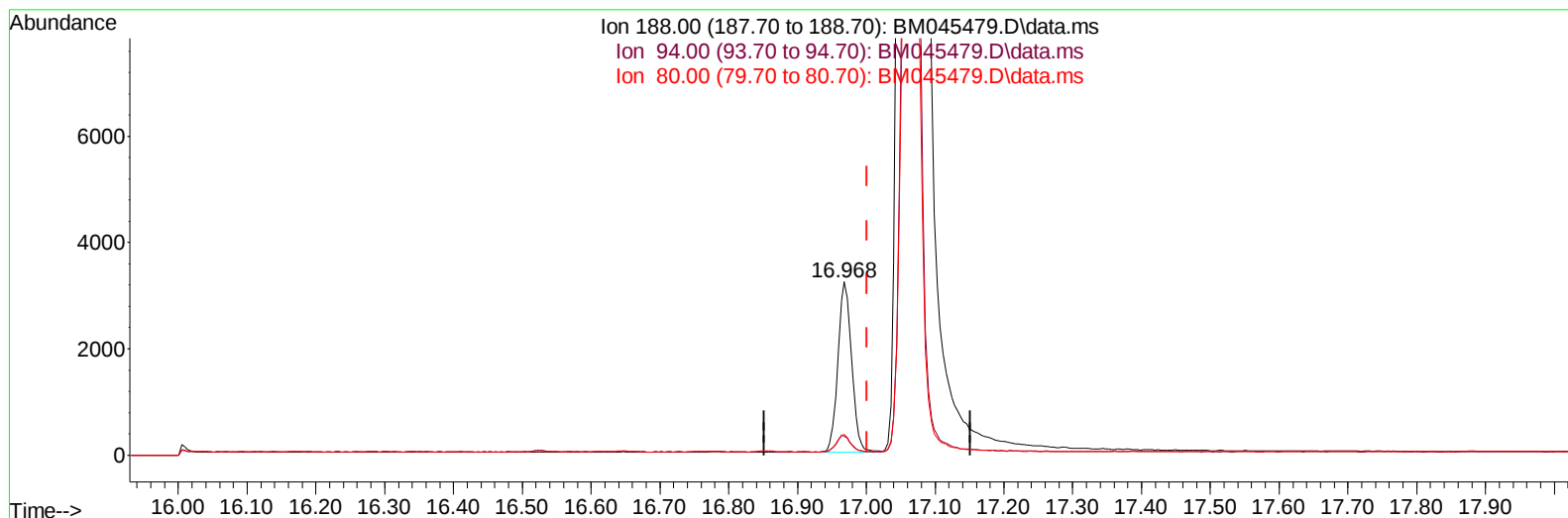
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(13) Phenanthrene-d10 (I)

16.968min (-0.034) 0.40 ng/ul m

response 4470

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	14.80	10.86#
80.00	14.80	11.81#
0.00	0.00	0.00

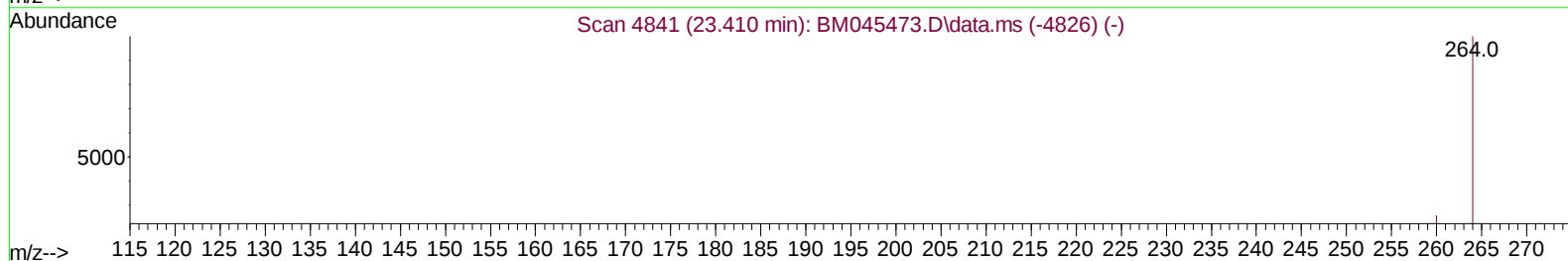
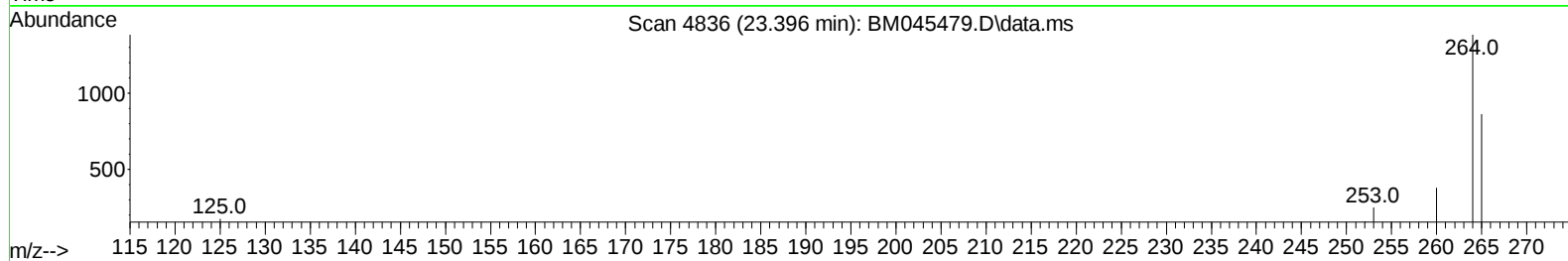
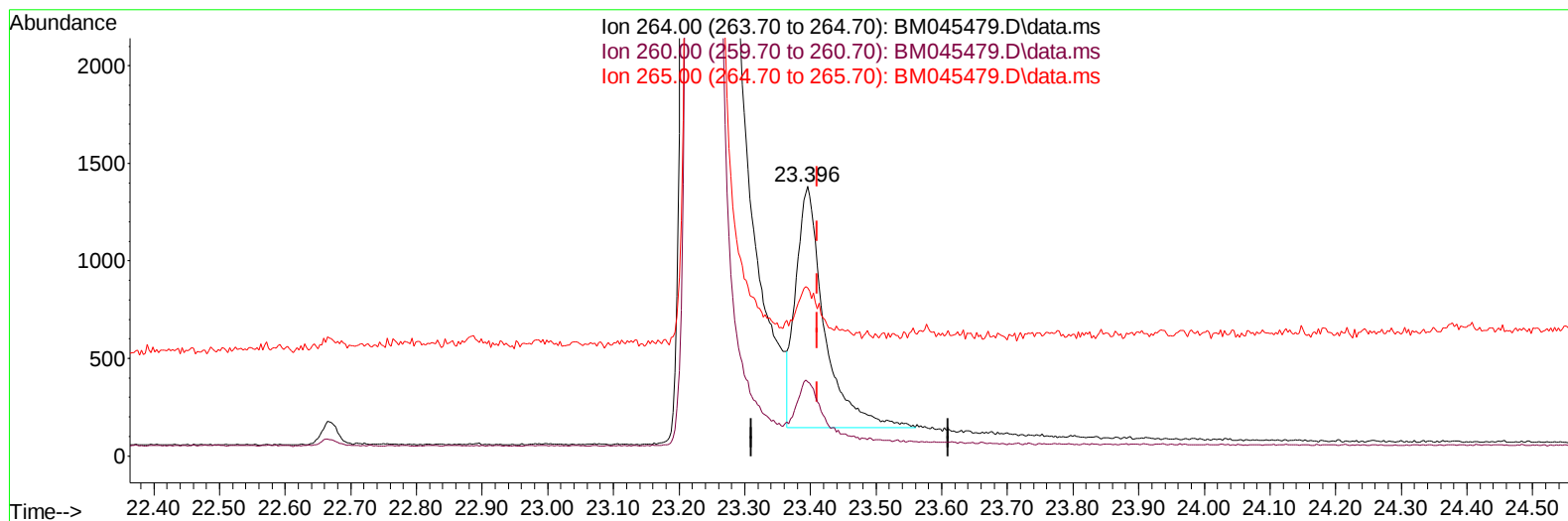
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045479.D\data.ms

(23) Perylene-d12 (I)

23.396min (-0.015) 0.40 ng/u1

response 3782

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.44
265.00	86.70	62.27#
0.00	0.00	0.00

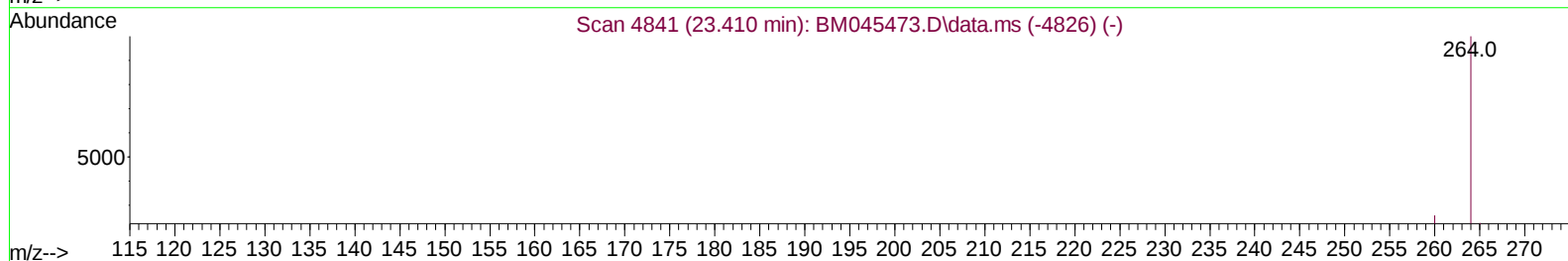
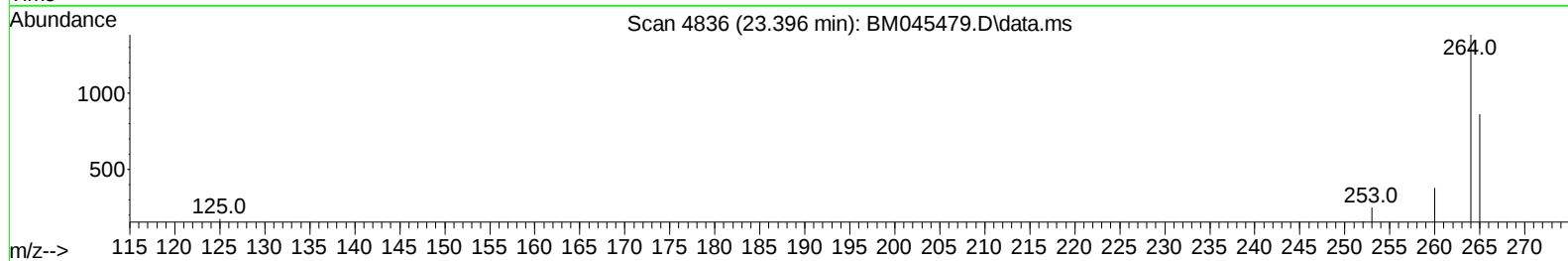
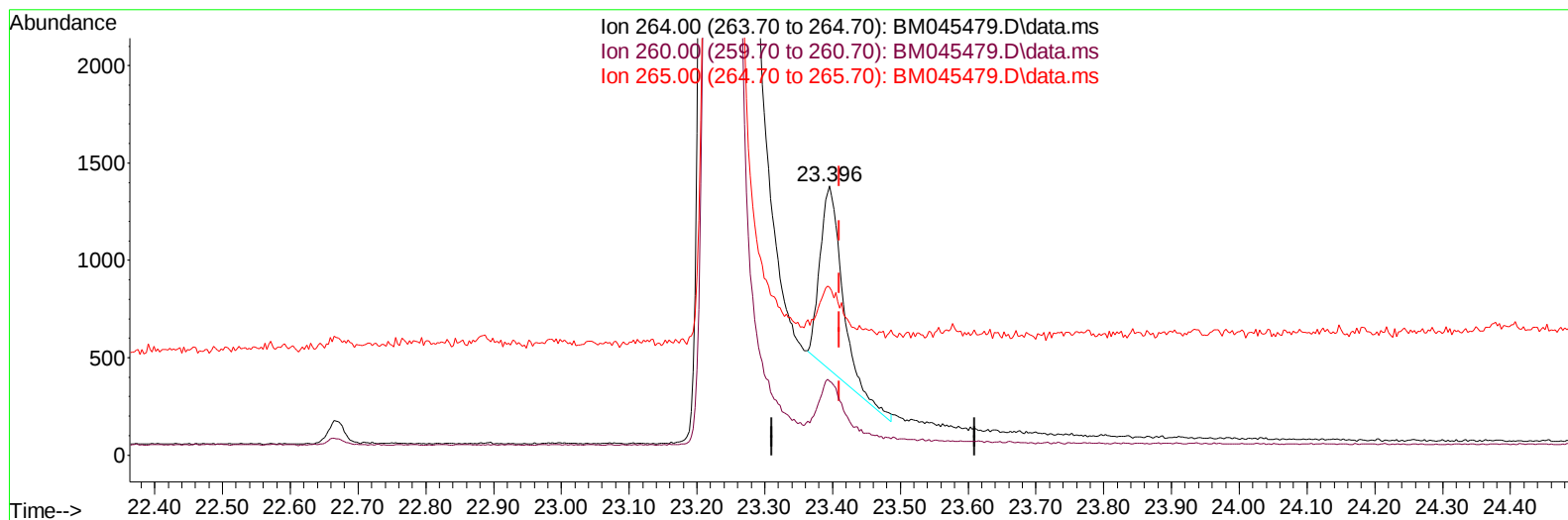
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 Operator : MA/JU
 Sample : P2202-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM9

Manual IntegrationsAPPROVED

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TIC: BM045479.D\data.ms

(23) Perylene-d12 (I)

23.396min (-0.015) 0.40 ng/ul m

response 2114

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	30.50	27.44
265.00	86.70	62.27#
0.00	0.00	0.00

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 Sample : P2202-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM9

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.555	152		1135	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.320	136		3630	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.206	164		2961	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.968	188		4470m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.210	240		2400	0.400	ng/ul	0.00
23) Perylene-d12	23.396	264		2114m	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.159	96		11561m	7.599	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.925	152		1573	0.329	ng/ul	-0.05
18) Fluoranthene-d10	19.011	212		3220	0.426	ng/ul	-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.196	88		9917	6.776	ng/ul#	78

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

