

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN072624\
Data File : BN033020.D
Acq On : 27 Jul 2024 05:40
Operator : MA/JU
Sample : P3280-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZJ2

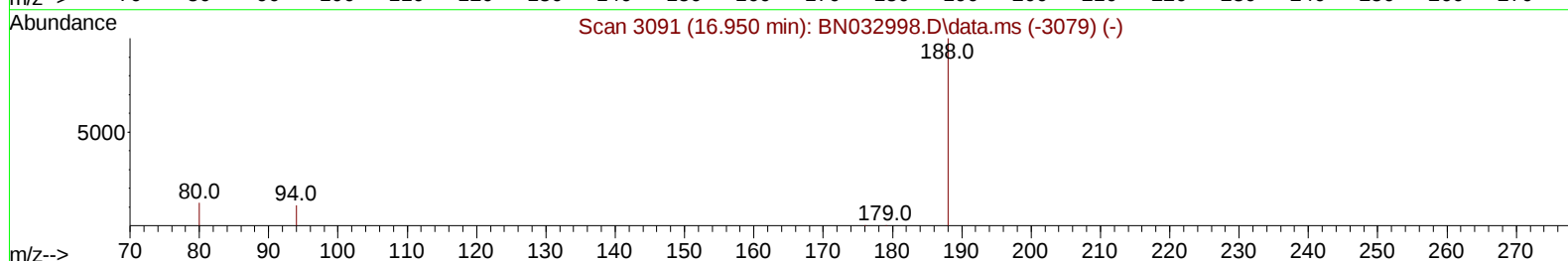
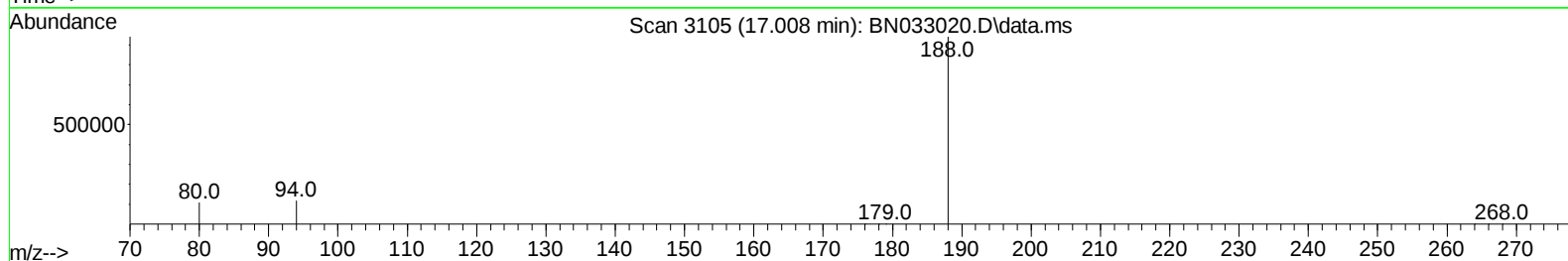
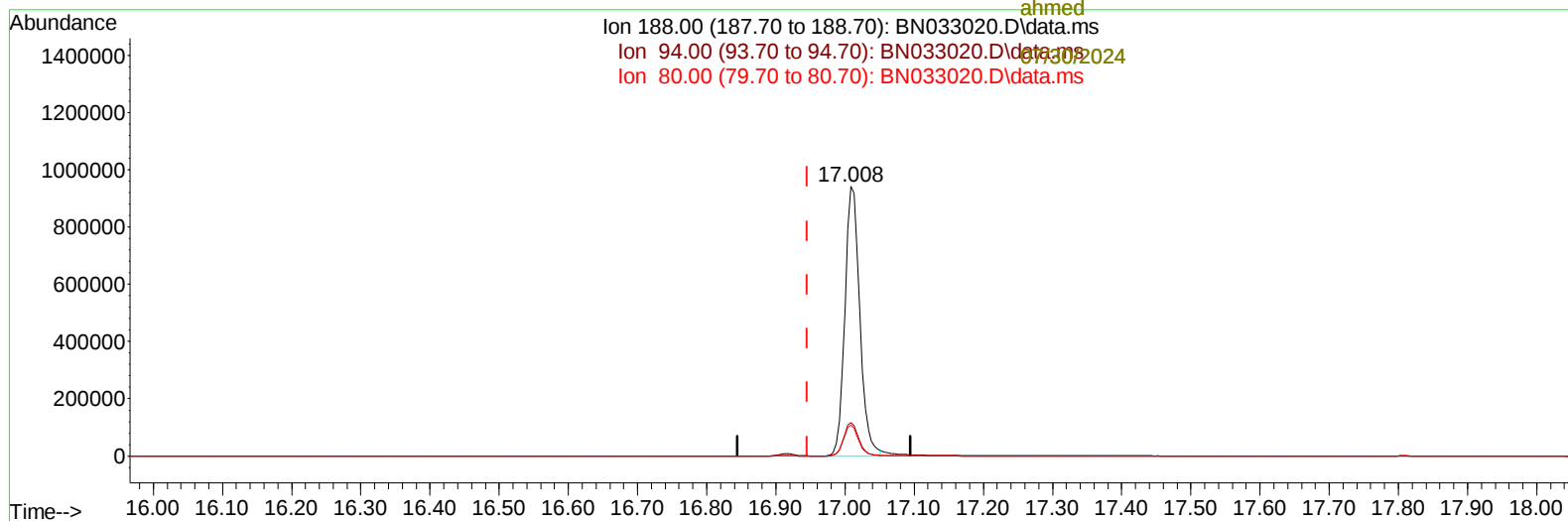
Manual IntegrationsAPPROVED

Quant Time: Jul 27 06:08:09 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 25 15:43:00 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 07/29/2024
Supervised By :mohammad ahmed 08/13/2024

07/29/2024
Supervised By :mohammad
ahmed

Ion 188.00 (187.70 to 188.70): BN033020.D\data.ms
Ion 94.00 (93.70 to 94.70): BN033020.D\data.ms
Ion 80.00 (79.70 to 80.70): BN033020.D\data.ms



TIC: BN033020.D\data.ms

(13) Phenanthrene-d10 (I)

17.008min (+ 0.063) 0.40 ng/u1

response 1410039

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.47
80.00	13.10	11.45
0.00	0.00	0.00

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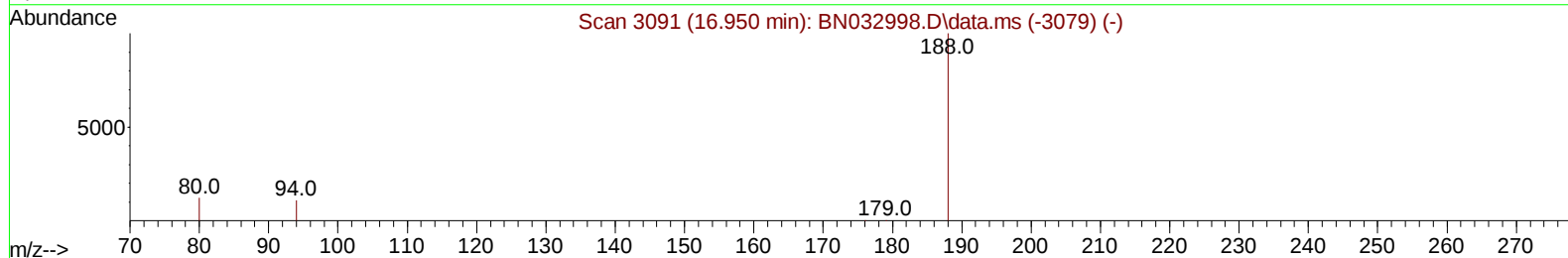
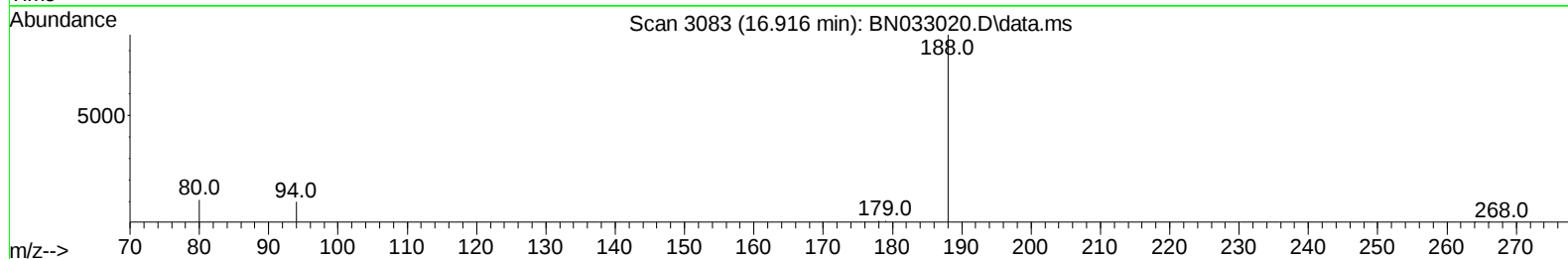
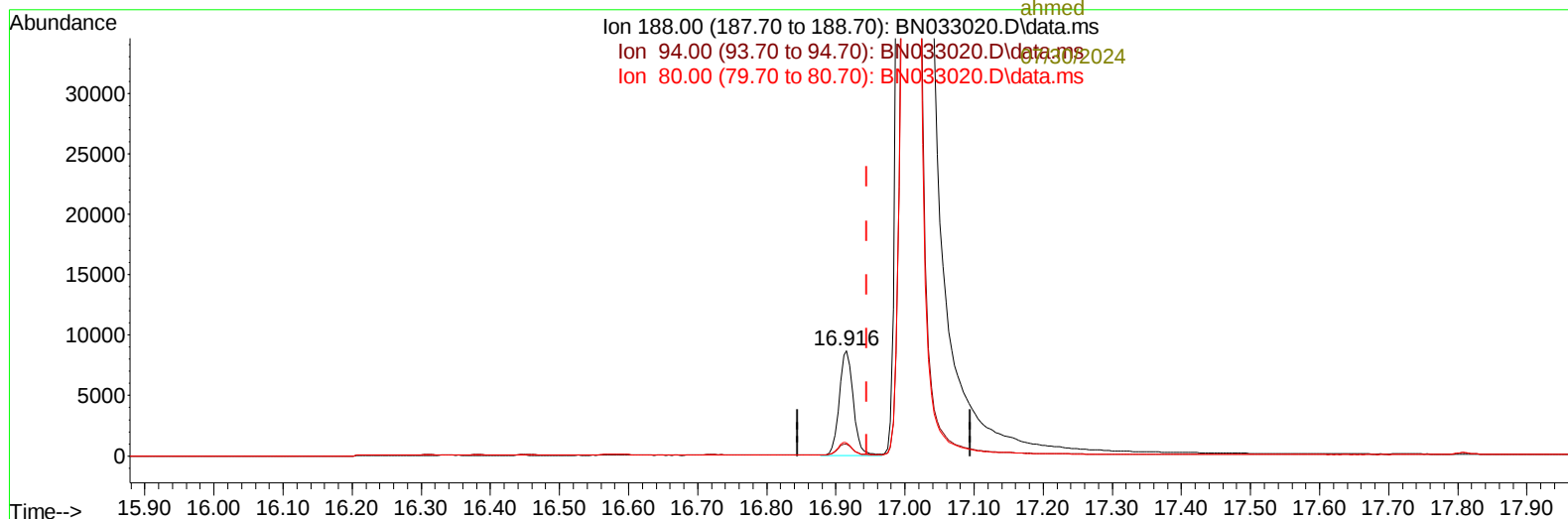
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ahmed



TIC: BN033020.D\data.ms

(13) Phenanthrene-d10 (I)

16.916min (-0.030) 0.40 ng/ul m

response 12126

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	11.34
80.00	13.10	12.46
0.00	0.00	0.00

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZJ2

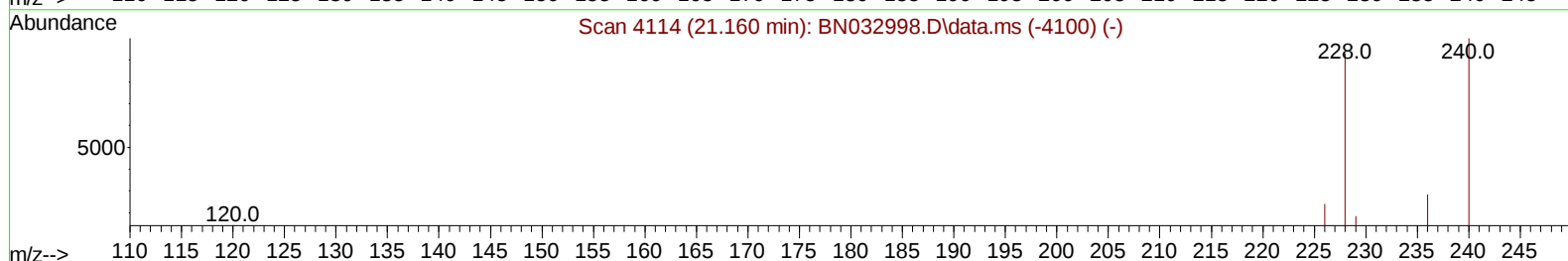
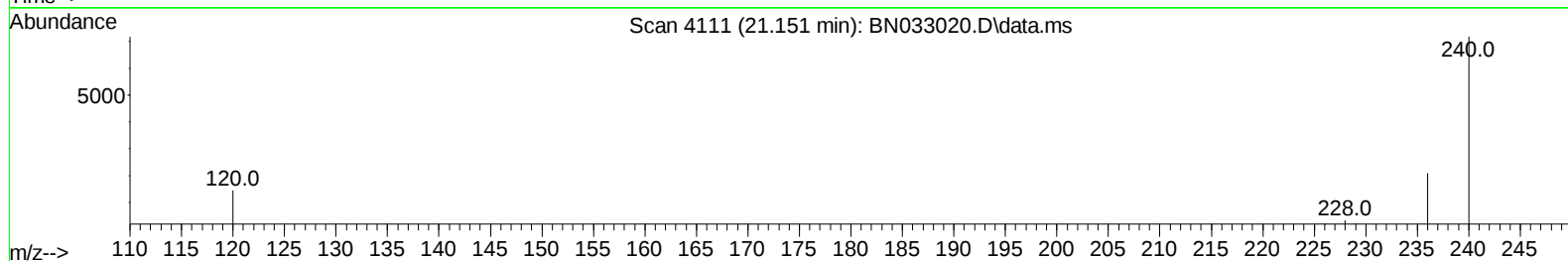
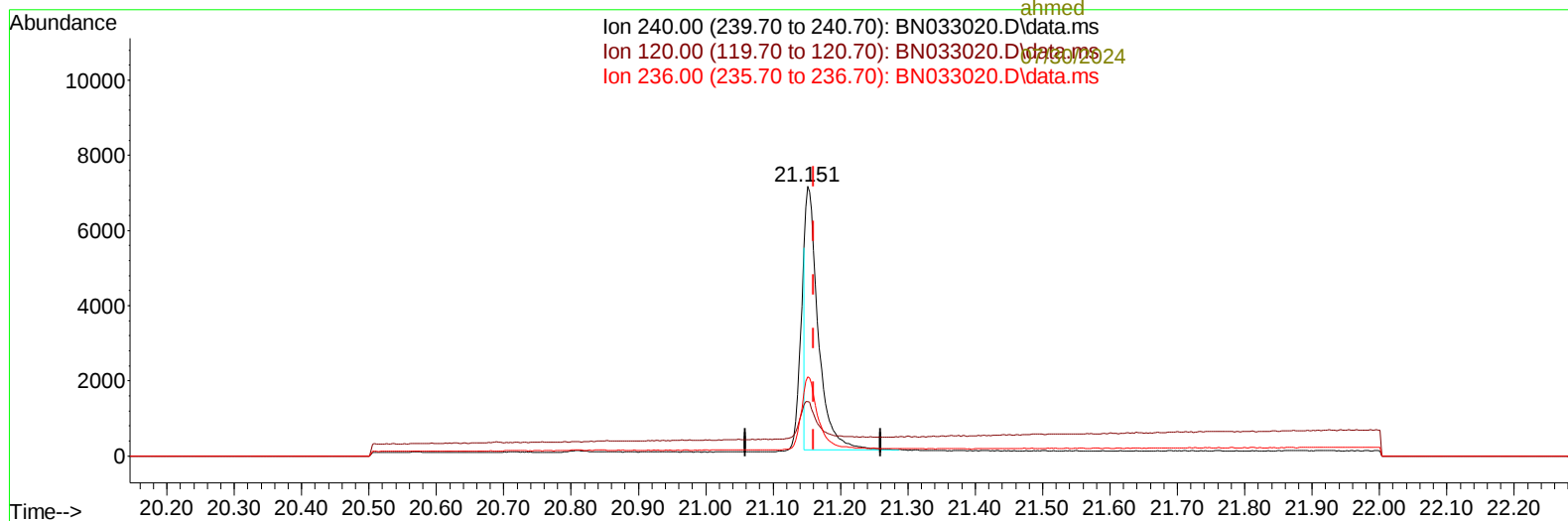
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Ion 240.00 (239.70 to 240.70): BN033020.D\data.ms
Ion 120.00 (119.70 to 120.70): BN033020.D\data.ms
Ion 236.00 (235.70 to 236.70): BN033020.D\data.ms



TIC: BN033020.D\data.ms

(17) Chrysene-d12

21.151min (-0.009) 0.40 ng/u1

response 9465

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.26
236.00	29.50	29.26
0.00	0.00	0.00

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ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
YDZJ2

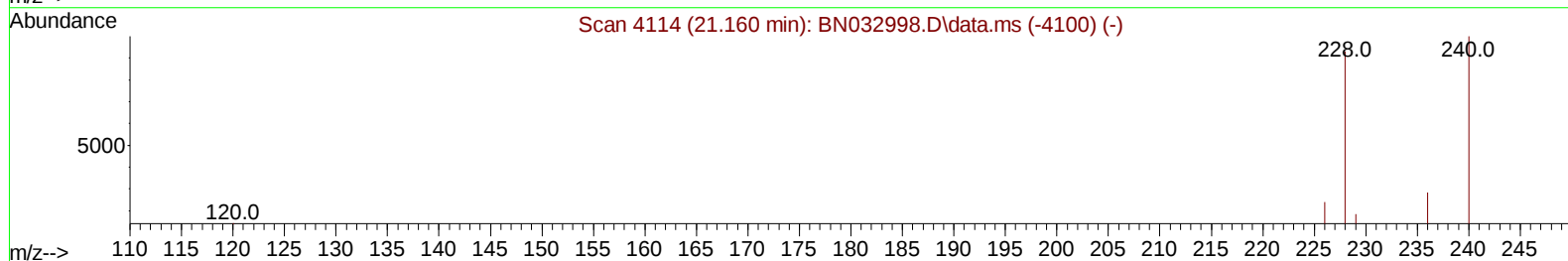
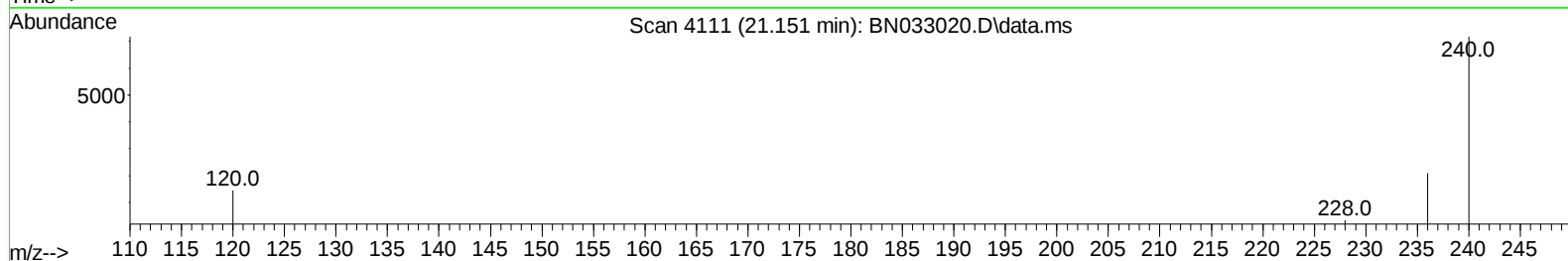
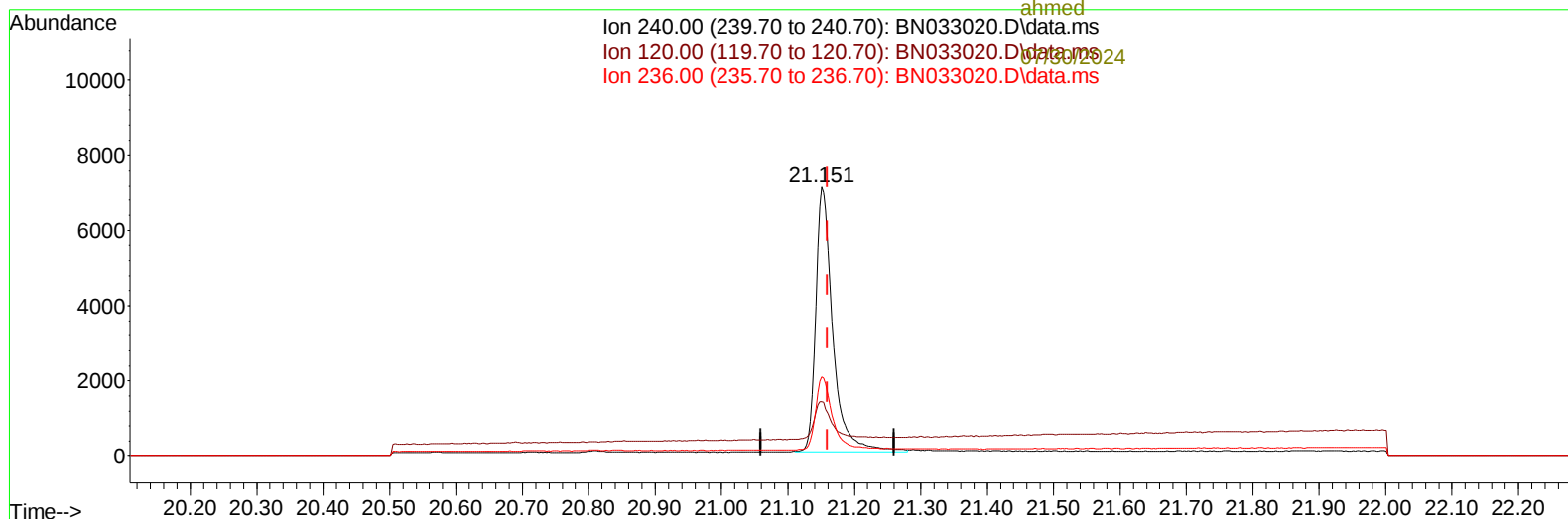
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Ion 240.00 (239.70 to 240.70): BN033020.D\data.ms
Ion 120.00 (119.70 to 120.70): BN033020.D\data.ms
Ion 236.00 (235.70 to 236.70): BN033020.D\data.ms



TIC: BN033020.D\data.ms

(17) Chrysene-d12

21.151min (-0.009) 0.40 ng/ul m

response 12472

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	20.26
236.00	29.50	29.26
0.00	0.00	0.00

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Misc :
ALS Vial : 33 Sample Multiplier: 1

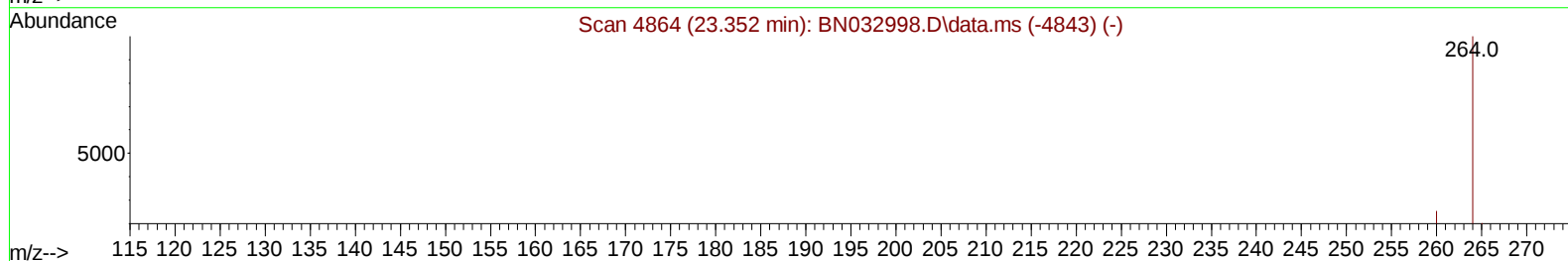
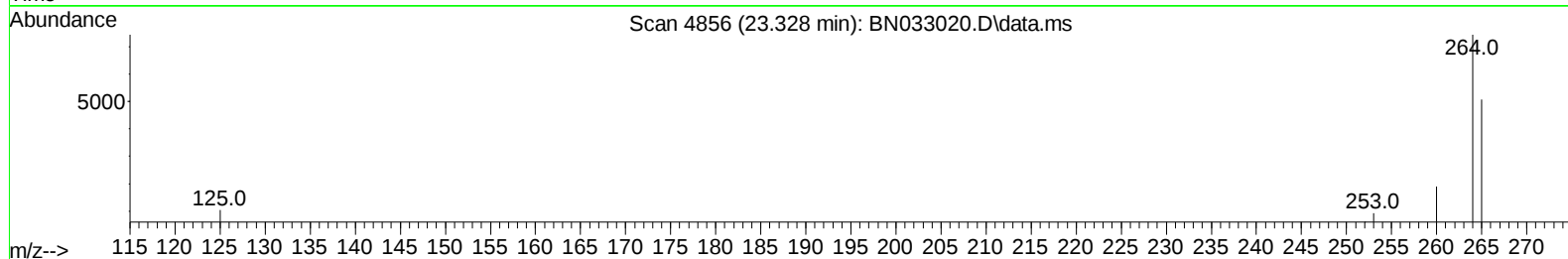
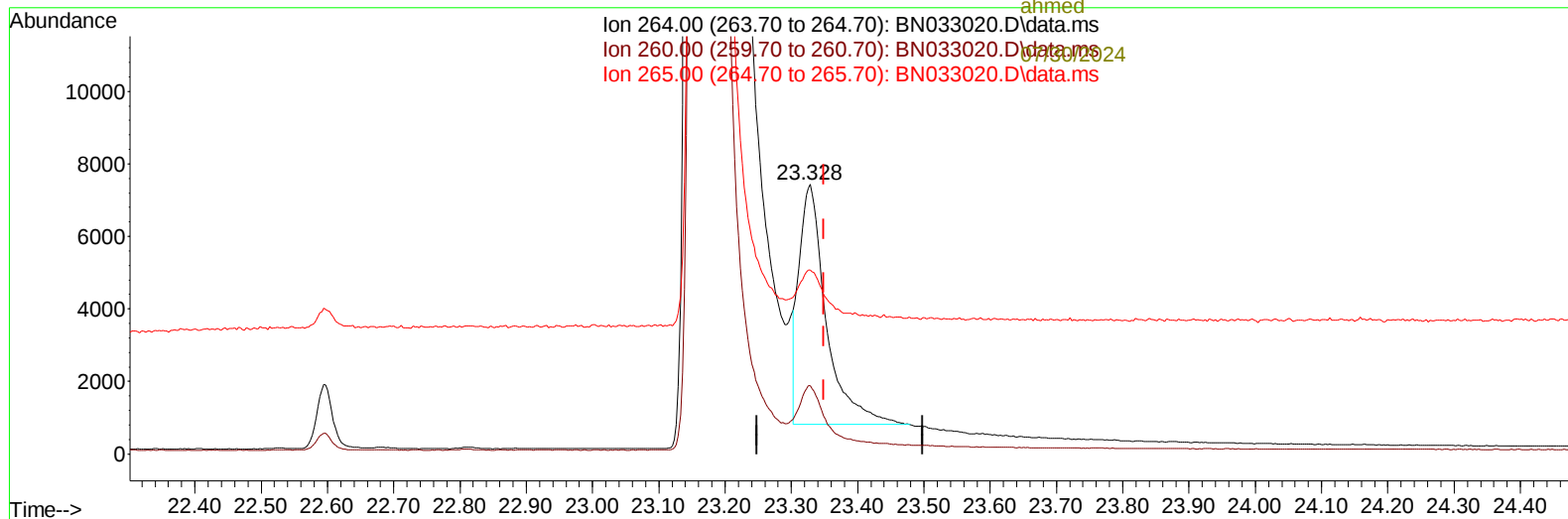
Instrument :
BNA_N
ClientSampleId :
YDZJ2

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TIC: BN033020.D\data.ms

(23) Perylene-d12 (I)

23.328min (-0.020) 0.40 ng/u1

response 19041

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.47
265.00	80.60	68.21
0.00	0.00	0.00

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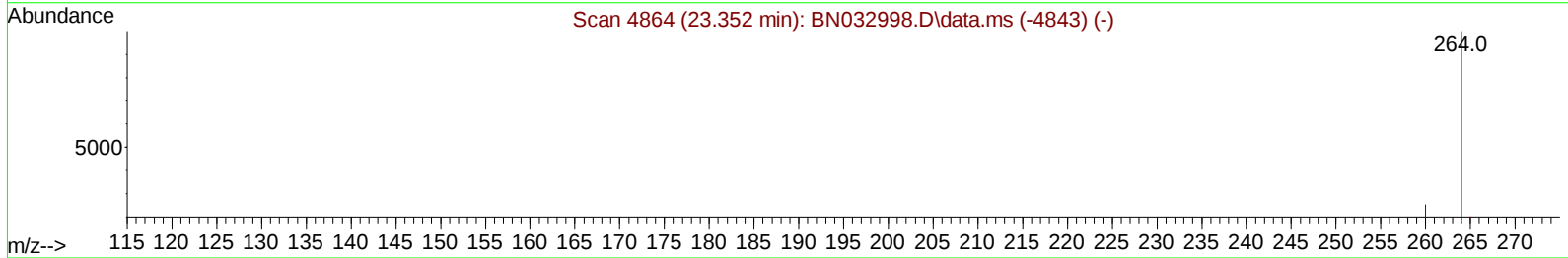
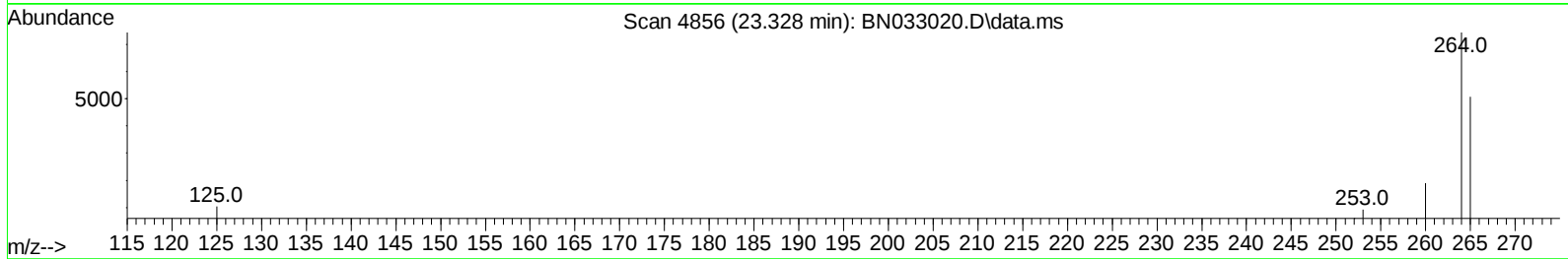
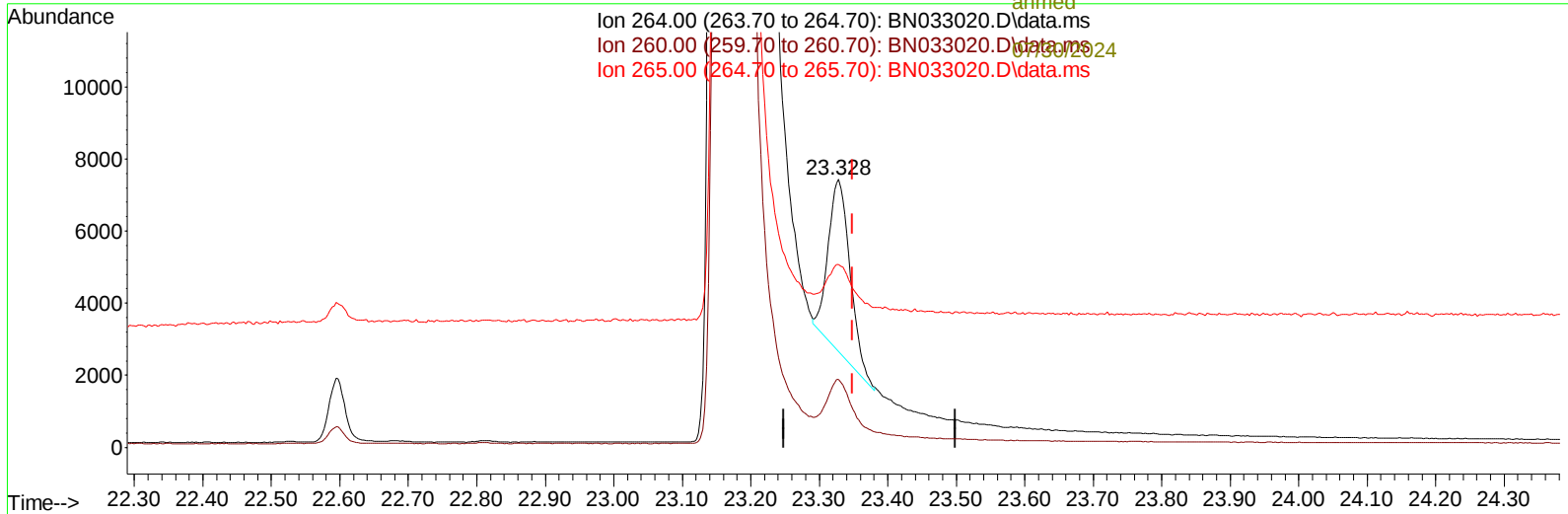
Instrument :
BNA_N
ClientSampleId :
YDZJ2

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TIC: BN033020.D\data.ms

(23) Perylene-d12 (I)

23.328min (-0.020) 0.40 ng/ul m

response 10296

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.47
265.00	80.60	68.21
0.00	0.00	0.00

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 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----07/30/2024						
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.503	152	3092	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.262	136	10870	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.148	164	5596	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	16.916	188	12126m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.151	240	12472m	0.400	ng/ul	0.00
23) Perylene-d12	23.328	264	10296m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.064	96	27732	7.091	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.884	152	6259	0.353	ng/ul	-0.03
18) Fluoranthene-d10	18.963	212	18005	0.510	ng/ul	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.098	88	1835	0.412	ng/ul#	80

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

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