

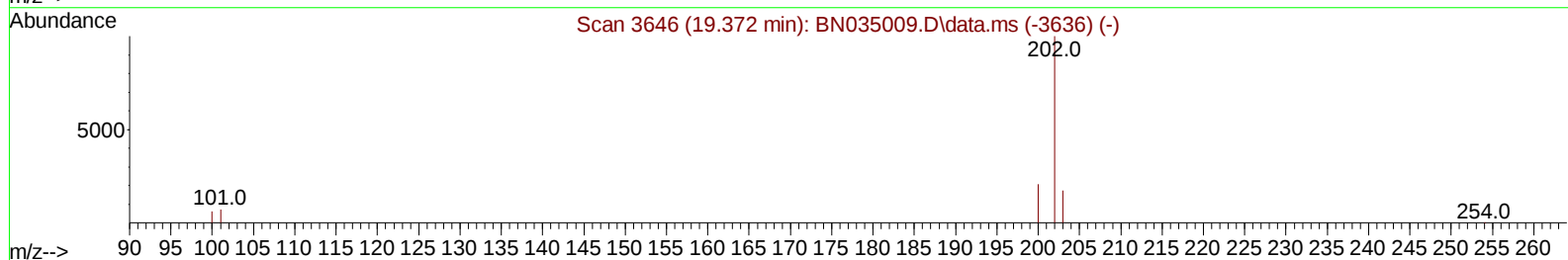
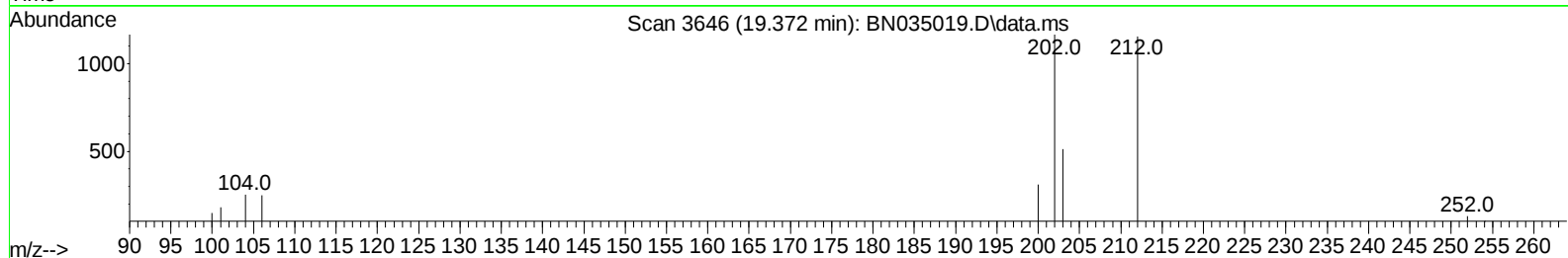
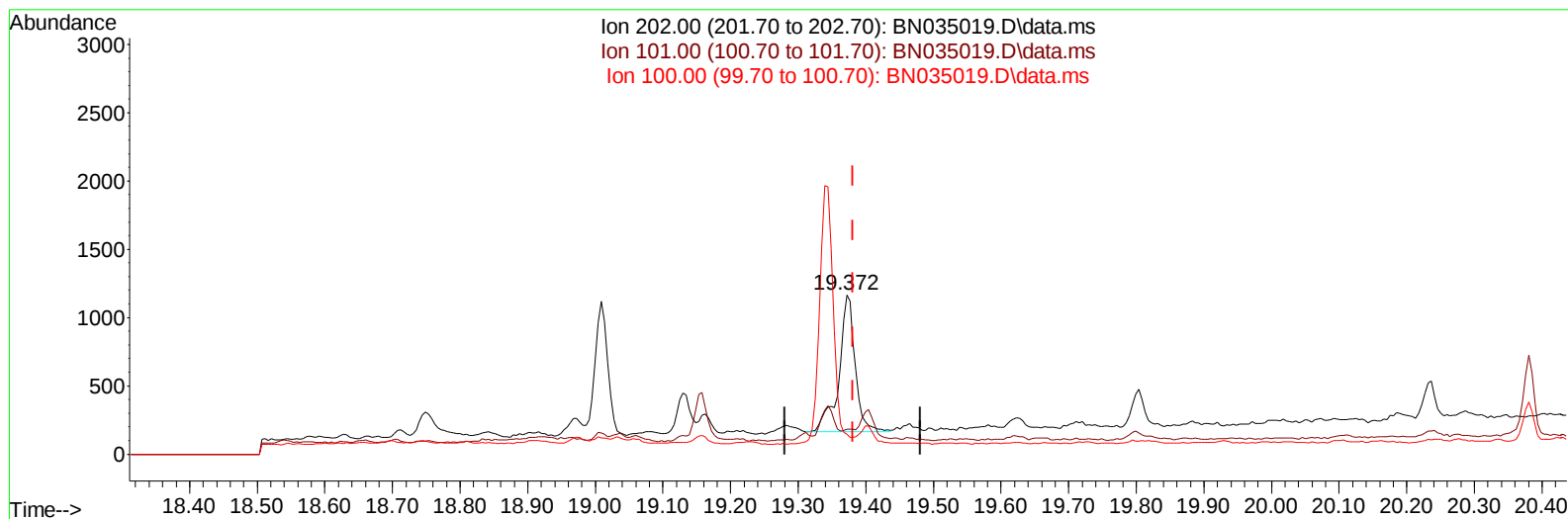
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035019.D
Acq On : 11 Nov 2024 23:38
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0Q5

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:14:58 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 09 00:09:12 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/12/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BN035019.D\data.ms

(20) Pyrene

19.372min (-0.009) 0.05 ng/u1

response 1717

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	6.20	15.61#
100.00	5.10	12.69#
0.00	0.00	0.00

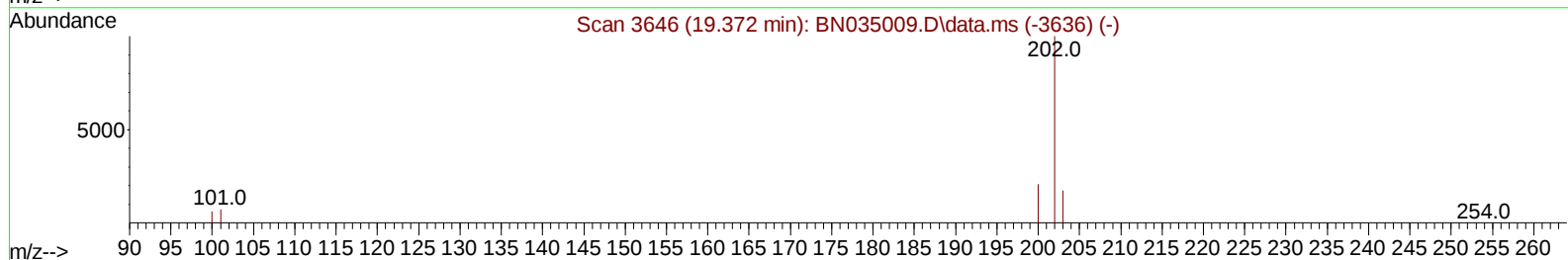
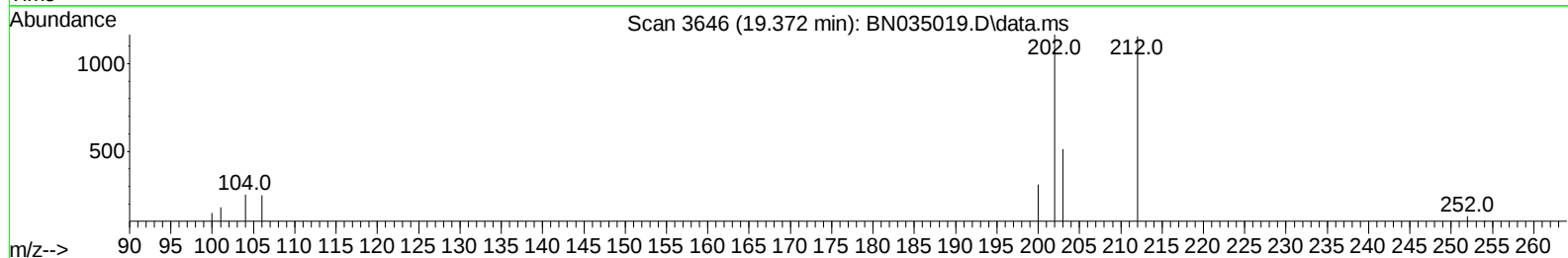
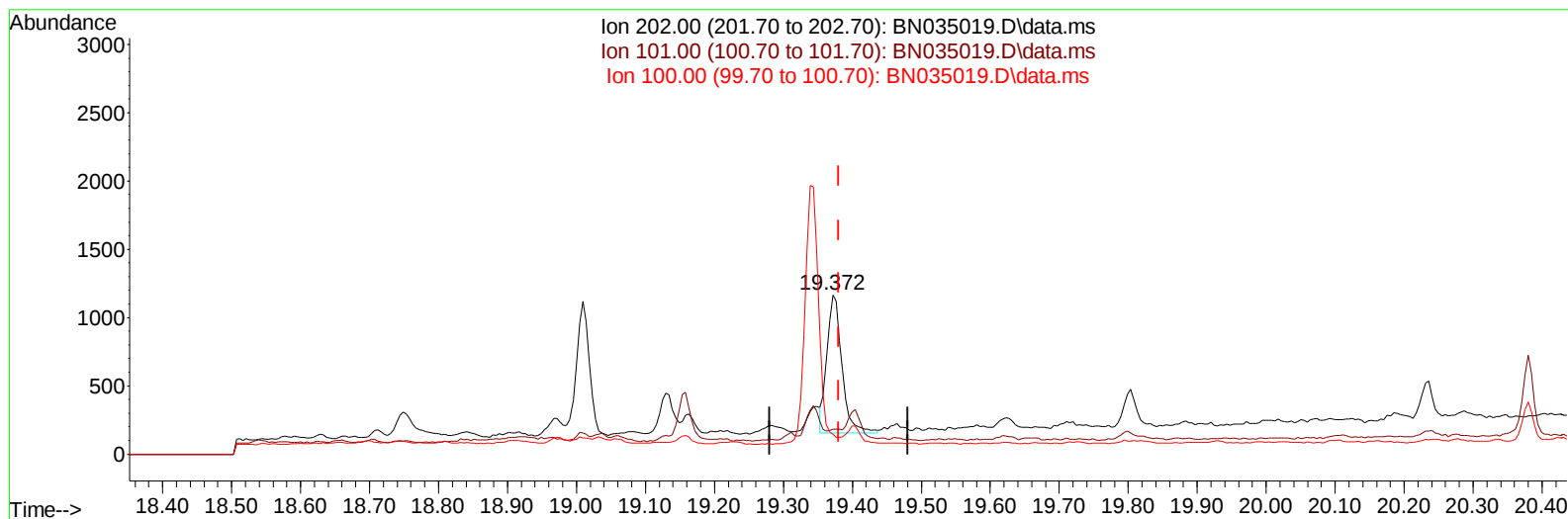
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035019.D
Acq On : 11 Nov 2024 23:38
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN035019.D\data.ms

(20) Pyrene

19.372min (-0.009) 0.04 ng/ul m

response 1512

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	6.20	15.61#
100.00	5.10	12.69#
0.00	0.00	0.00

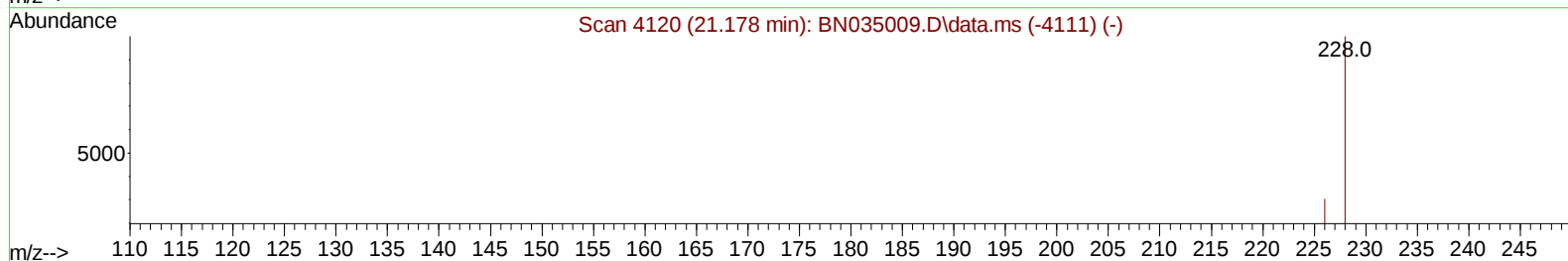
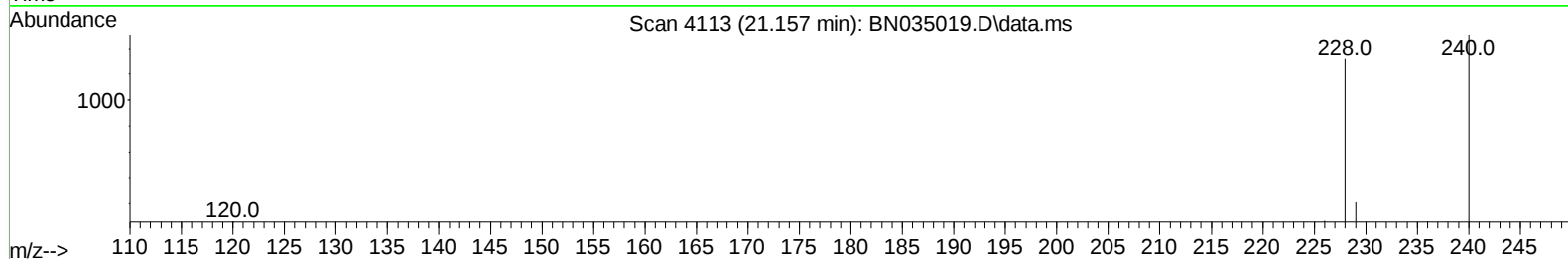
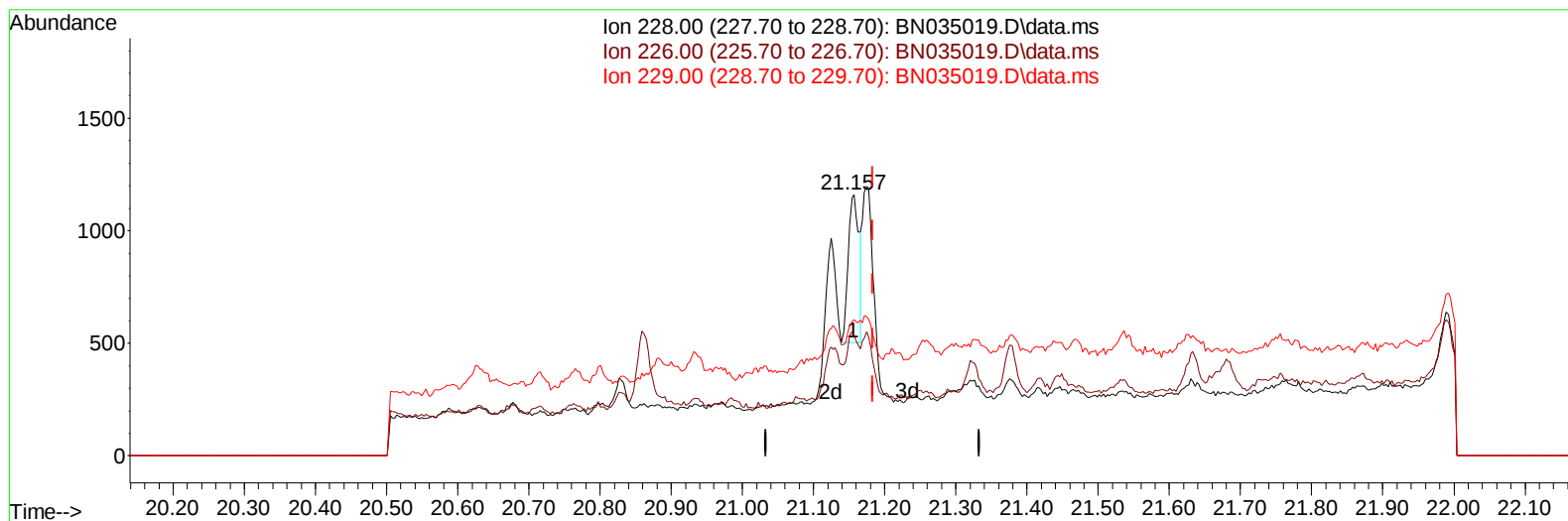
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035019.D
Acq On : 11 Nov 2024 23:38
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0Q5

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TIC: BN035019.D\data.ms

(22) Chrysene

21.157min (-0.026) 0.02 ng/u1

response 688

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.30	45.96#
229.00	19.30	52.07#
0.00	0.00	0.00

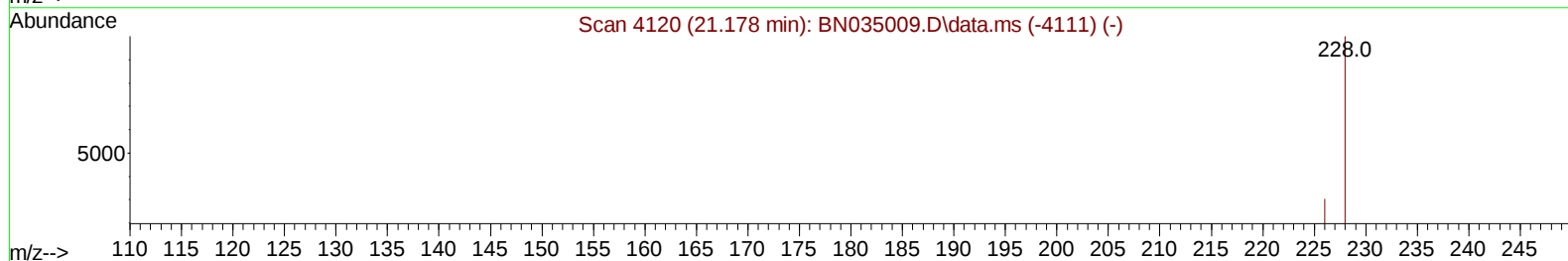
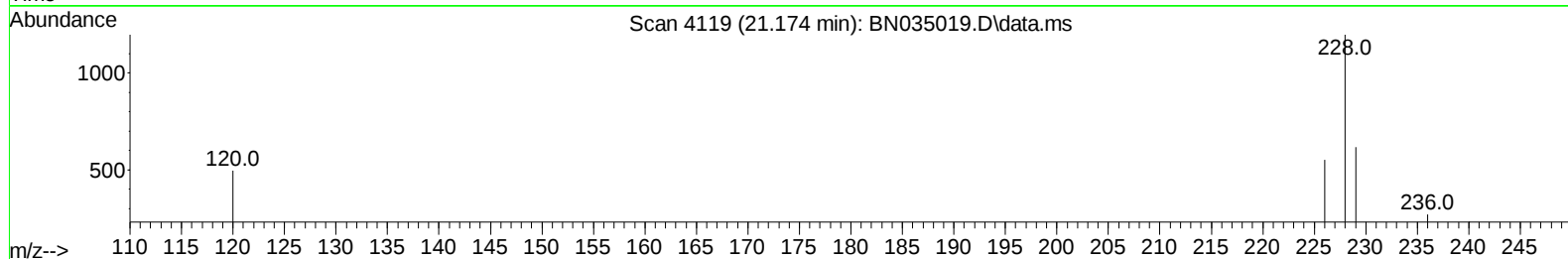
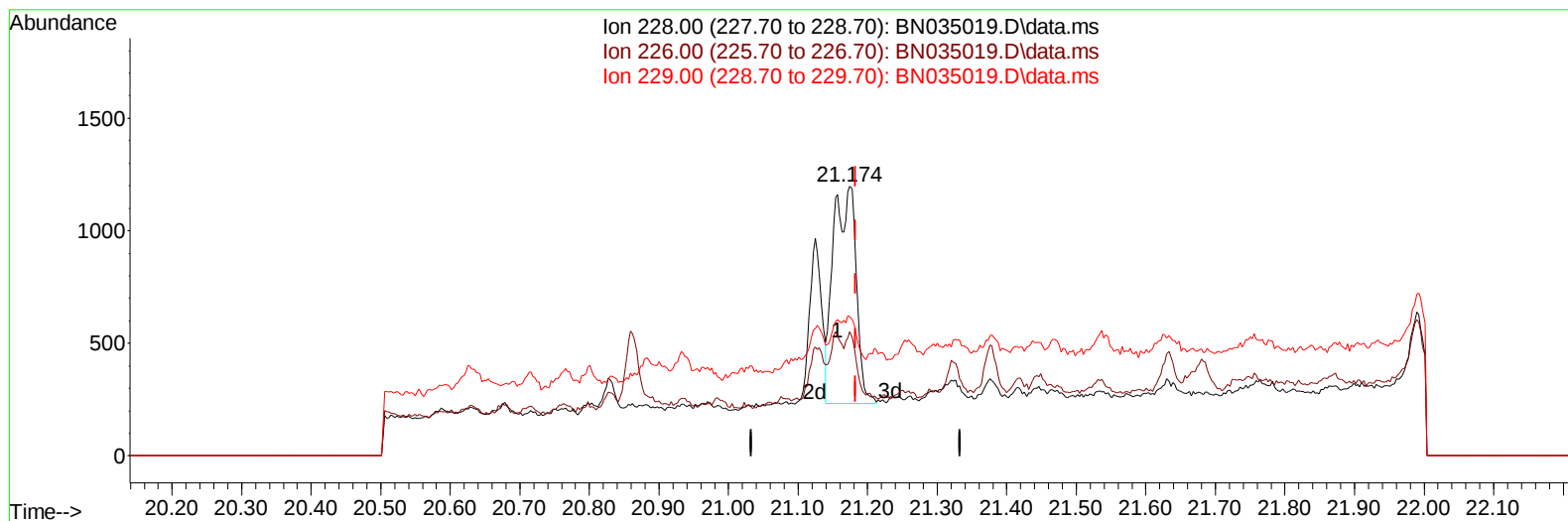
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035019.D
Acq On : 11 Nov 2024 23:38
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN035019.D\data.ms

(22) Chrysene

21.174min (-0.009) 0.06 ng/ul m

response 2195

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.30	46.03#
229.00	19.30	51.63#
0.00	0.00	0.00

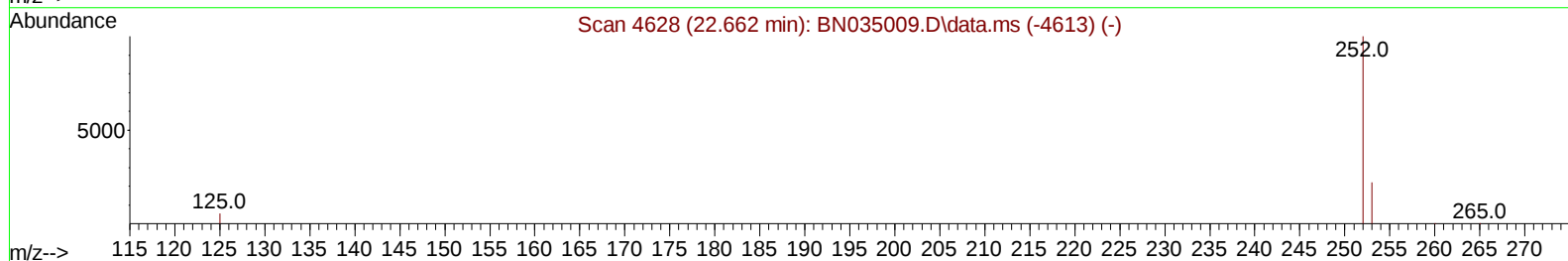
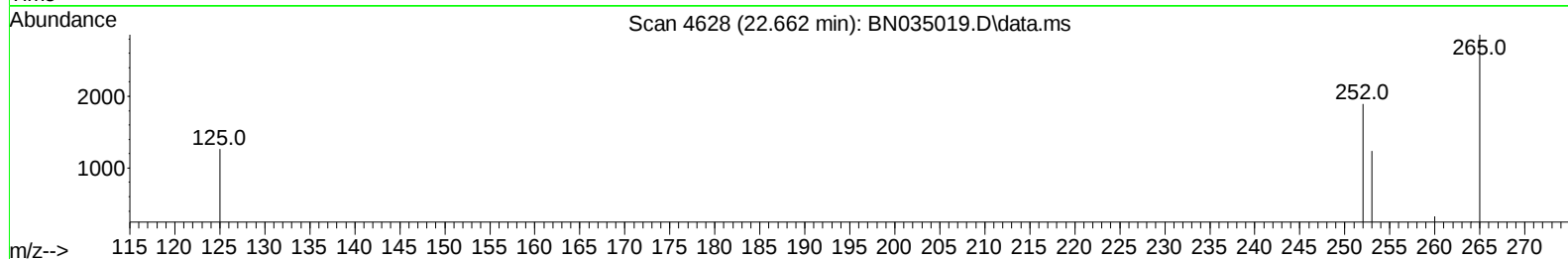
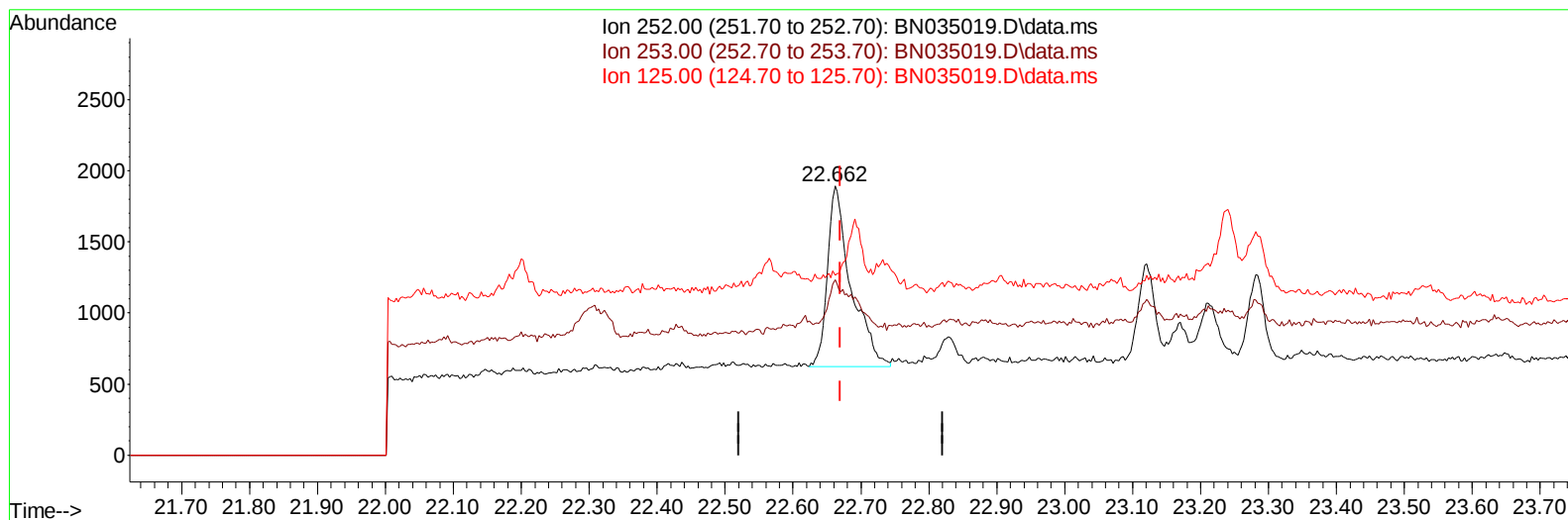
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035019.D
Acq On : 11 Nov 2024 23:38
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0Q5

Manual IntegrationsAPPROVED

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TIC: BN035019.D\data.ms

(24) Benzo(b)fluoranthene

22.662min (-0.009) 0.07 ng/u1

response 3050

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.00	65.27#
125.00	7.00	66.75#
0.00	0.00	0.00

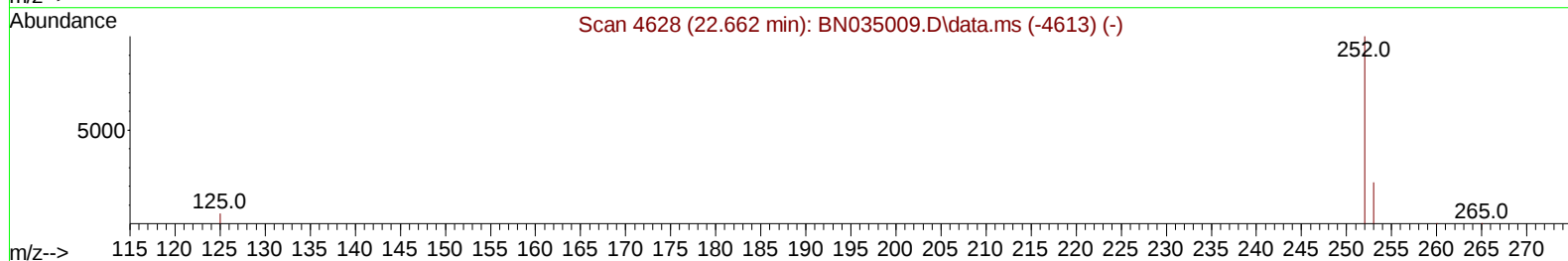
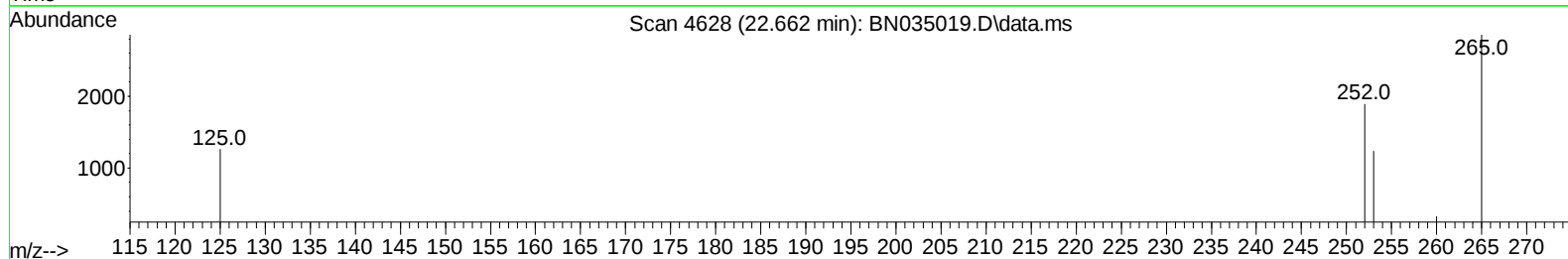
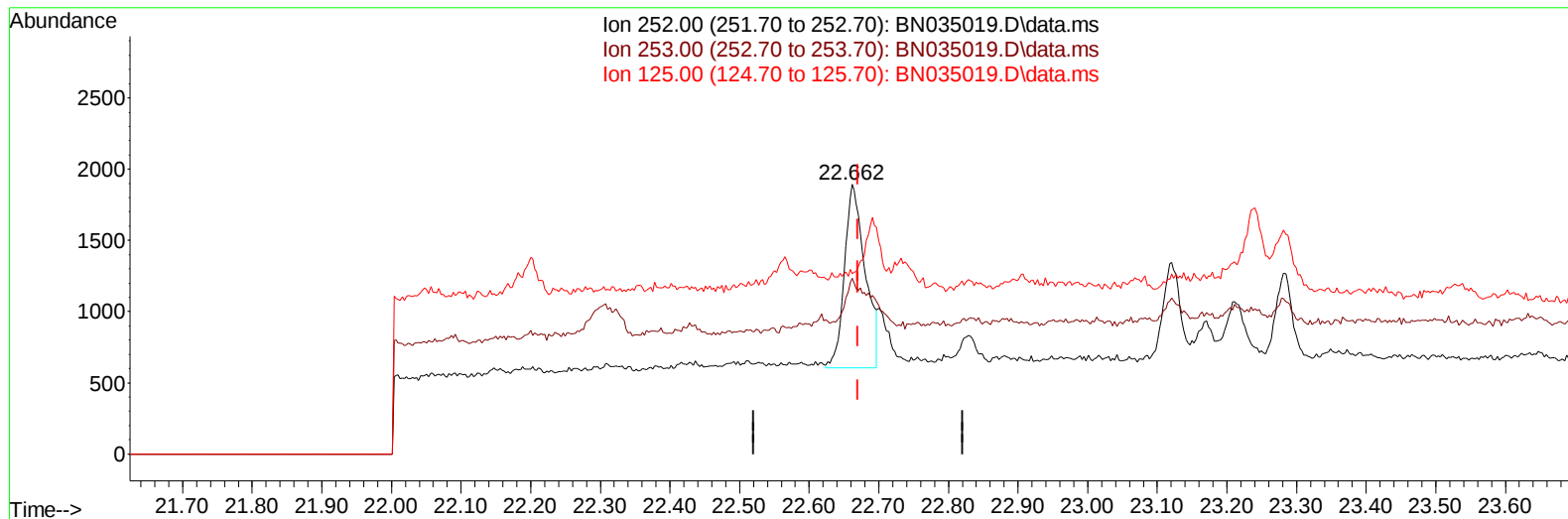
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
Data File : BN035019.D
Acq On : 11 Nov 2024 23:38
Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CC0Q5

Manual IntegrationsAPPROVED

Quant Time: Nov 12 00:14:58 2024
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TIC: BN035019.D\data.ms

(24) Benzo(b)fluoranthene

22.662min (-0.009) 0.06 ng/u1 m

response 2669

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.00	65.27#
125.00	7.00	66.75#
0.00	0.00	0.00

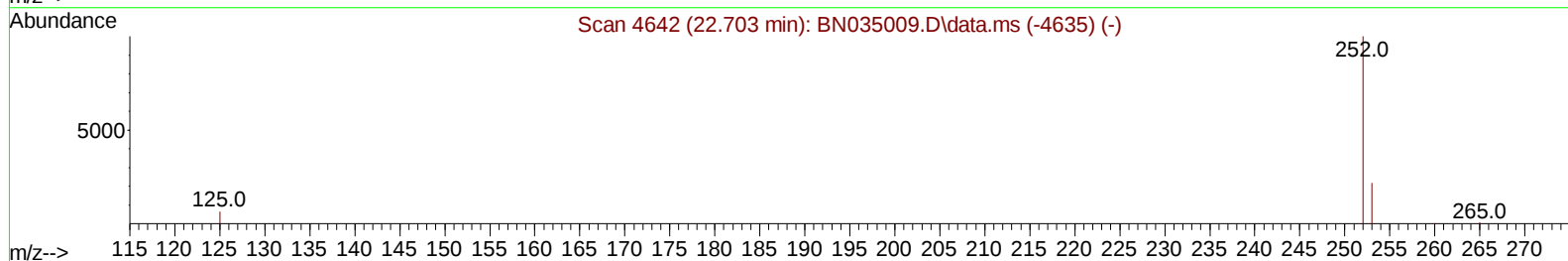
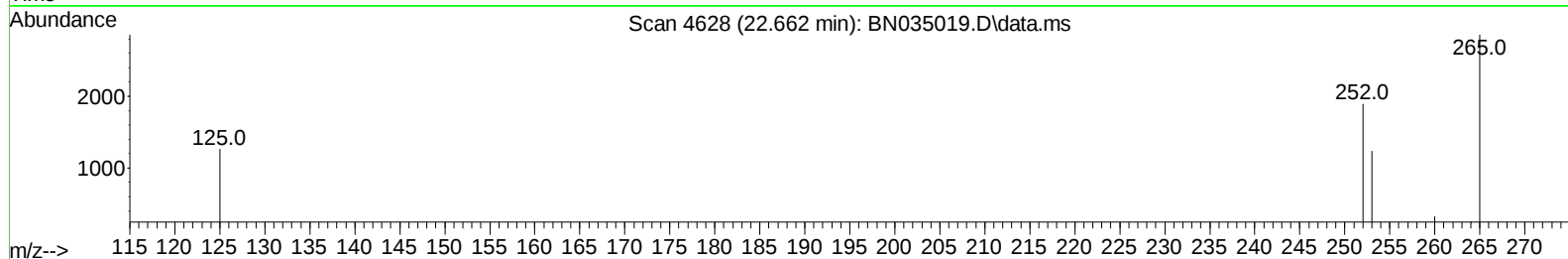
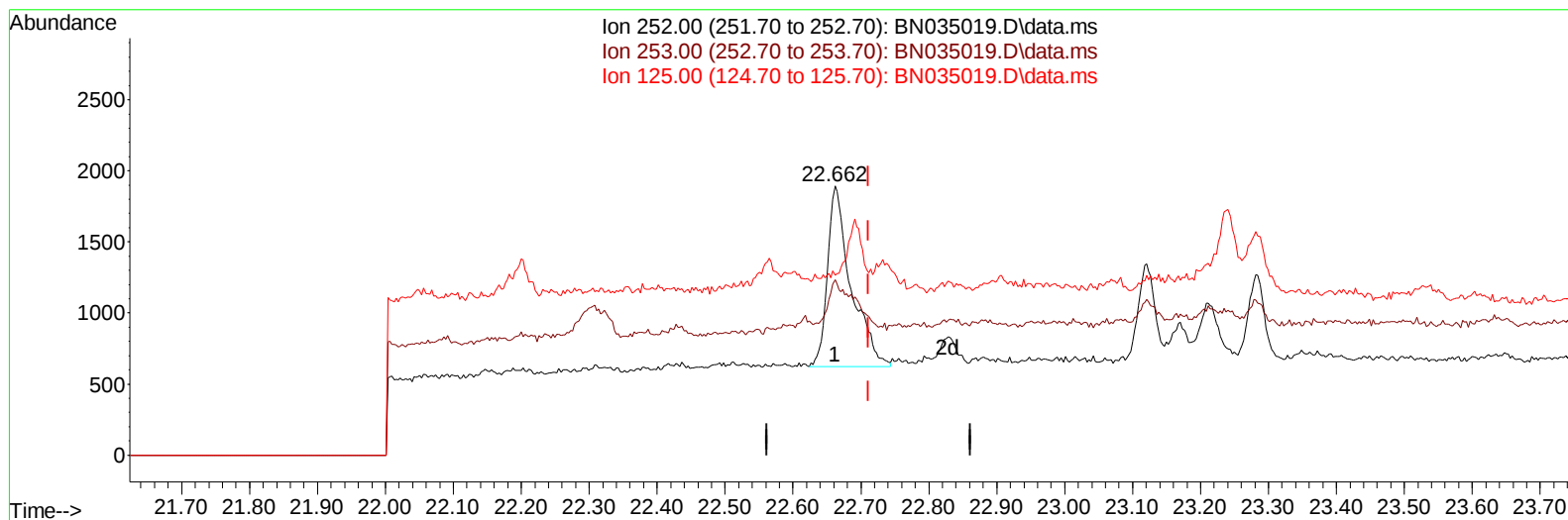
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Operator : RC/JU
Sample : P4636-13
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
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CC0Q5

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TIC: BN035019.D\data.ms

(25) Benzo(k)fluoranthene

22.662min (-0.050) 0.07 ng/u1

response 3050

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.30	65.27#
125.00	7.30	66.75#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111124\
 Data File : BN035019.D
 Acq On : 11 Nov 2024 23:38
 Operator : RC/JU
 Sample : P4636-13
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CC0Q5

Manual IntegrationsAPPROVED

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Quant Time: Nov 12 00:14:58 2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.562	152		3146	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.328	136		7967	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.198	164		5222	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.945	188		10903	0.400	ng/ul	0.00
17) Chrysene-d12	21.142	240		10102	0.400	ng/ul	# 0.00
23) Perylene-d12	23.305	264		11818	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.149	96		3231	1.079	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.923	152		958	0.079	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212		2462	0.095	ng/ul	0.00
Target Compounds				Qvalue			
5) Naphthalene	10.377	128		894	0.045	ng/ul#	84
7) 2-Methylnaphthalene	12.000	142		299	0.020	ng/ul	99
15) Phenanthrene	16.987	178		1984	0.068	ng/ul#	91
19) Fluoranthene	19.009	202		1263	0.037	ng/ul#	77
20) Pyrene	19.372	202		1512m	0.043	ng/ul	
21) Benzo(a)anthracene	21.125	228		894	0.024	ng/ul#	40
22) Chrysene	21.174	228		2195m	0.059	ng/ul	
24) Benzo(b)fluoranthene	22.662	252		2669m	0.064	ng/ul	
27) Indeno(1,2,3-cd)pyrene	25.453	276		1286	0.028	ng/ul#	67
28) Dibenzo(a,h)anthracene	25.450	278		933	0.026	ng/ul#	1

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

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