

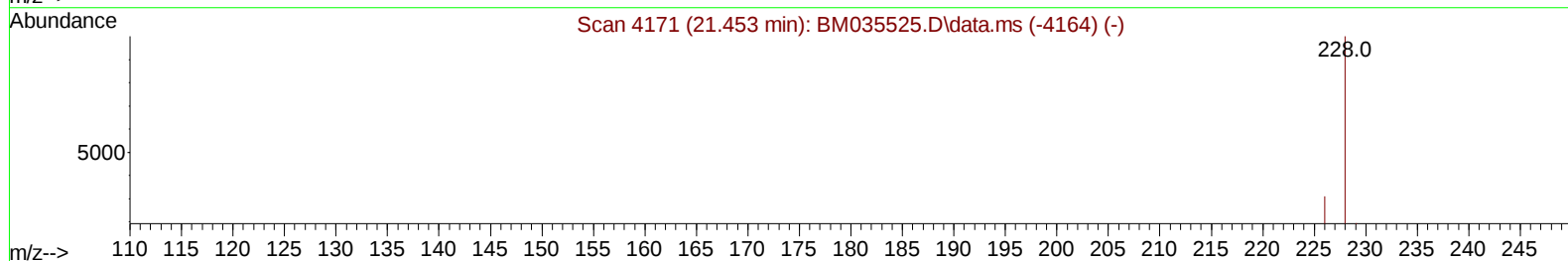
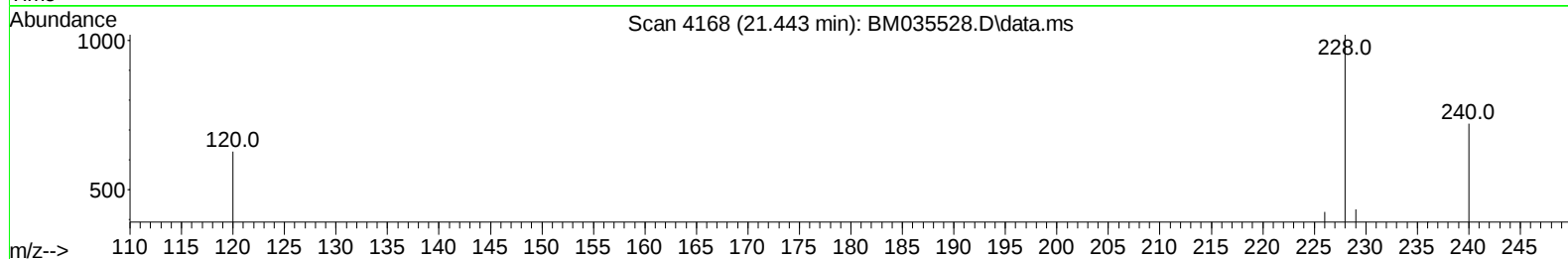
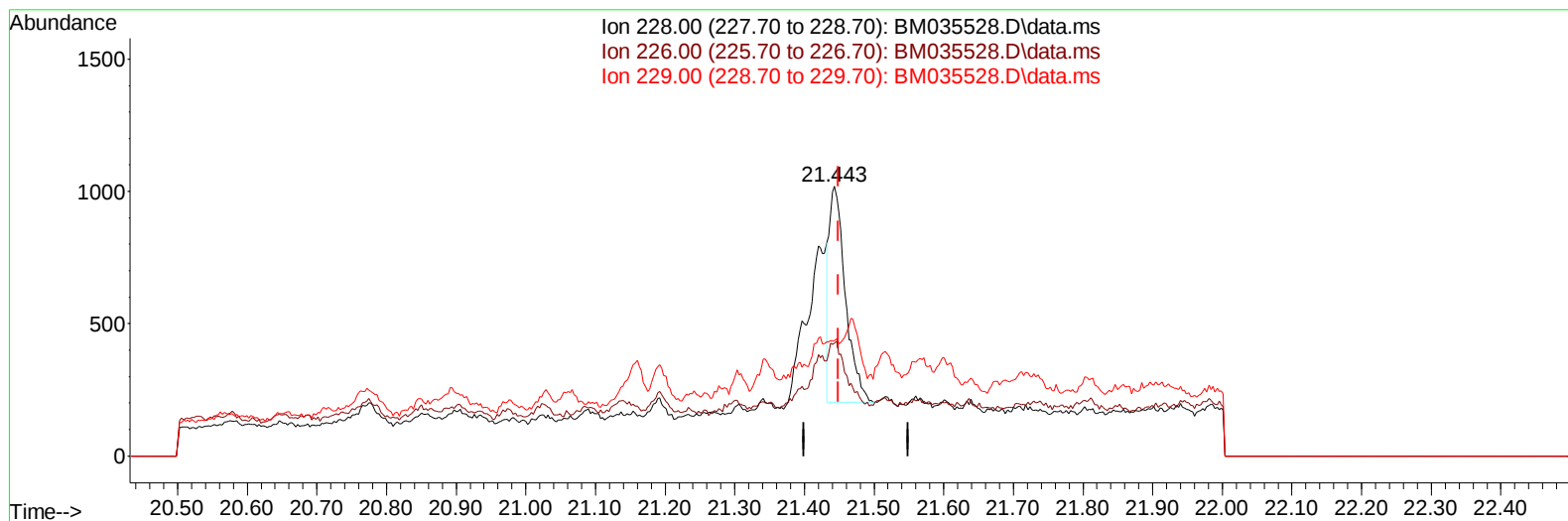
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035528.D
Acq On : 20 Jun 2022 11:14
Operator : CG/JU
Sample : N3226-23
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4N4

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:07:05 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :Yogesh Patel 06/25/2022



TIC: BM035528.D\data.ms

(22) Chrysene

21.443min (-0.006) 0.02 ng/u1

response 1327

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.60	41.90#
229.00	19.80	42.69#
0.00	0.00	0.00

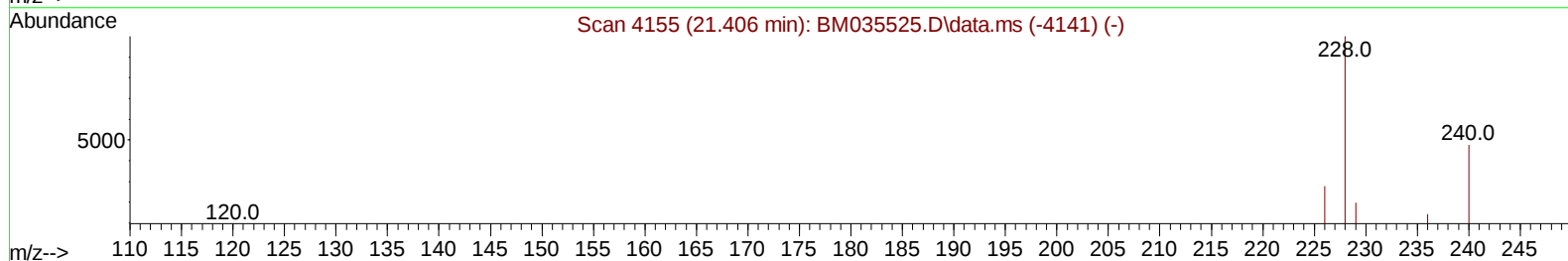
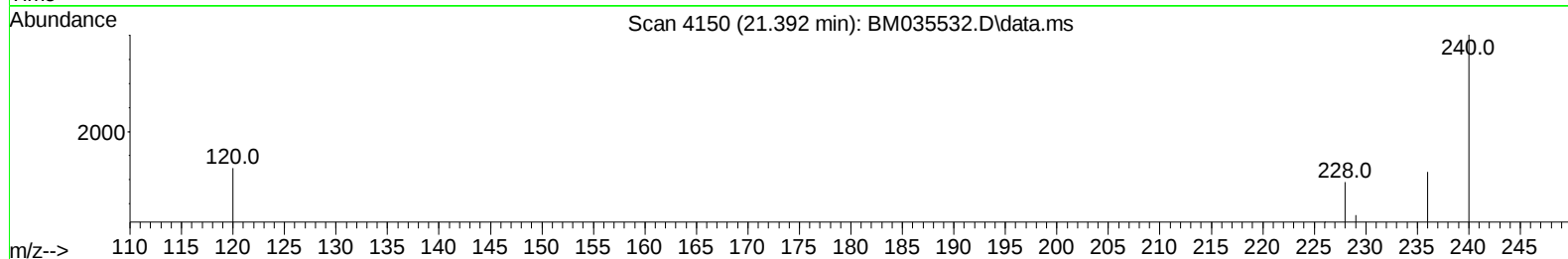
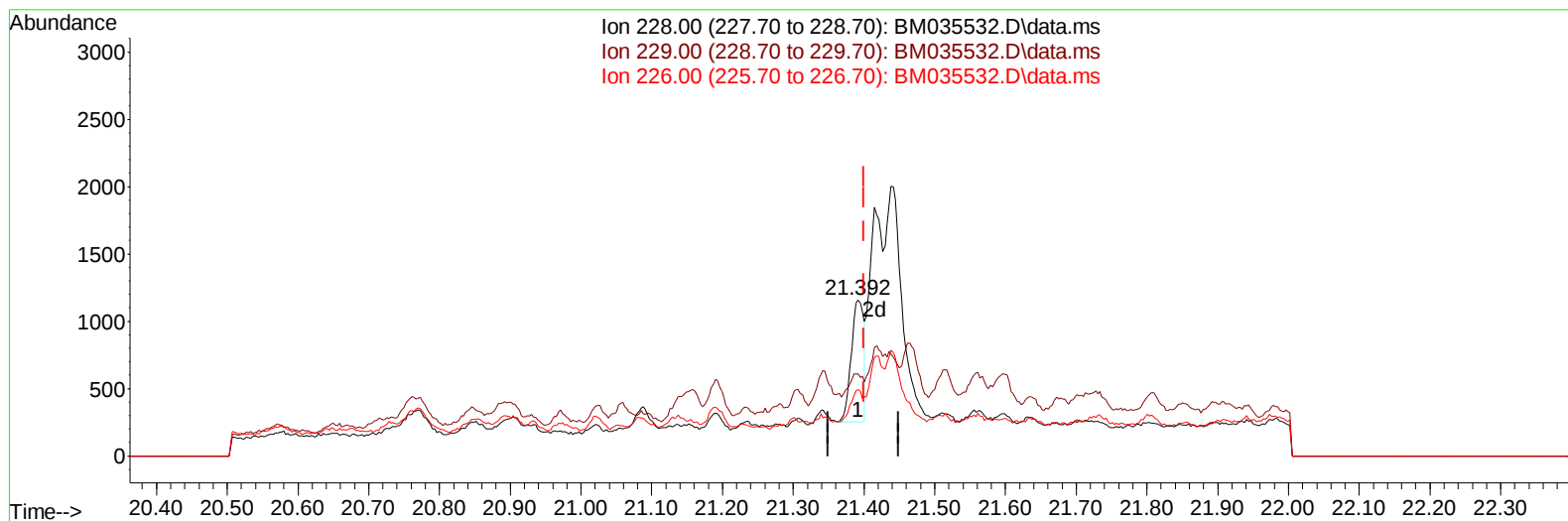
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035532.D
 Acq On : 20 Jun 2022 13:38
 Operator : CG/JU
 Sample : N3226-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4N4

Manual IntegrationsAPPROVED

Quant Time: Jun 21 01:28:36 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :Yogesh Patel 06/25/2022



TIC: BM035532.D\data.ms

(21) Benzo(a)anthracene

21.392min (-0.008) 0.02 ng/u1

response 1116

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	20.20	52.84#
226.00	27.90	42.67#
0.00	0.00	0.00

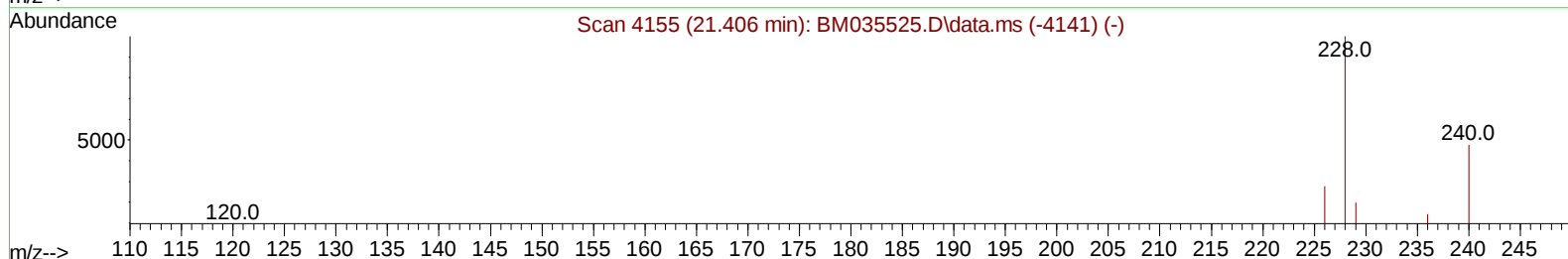
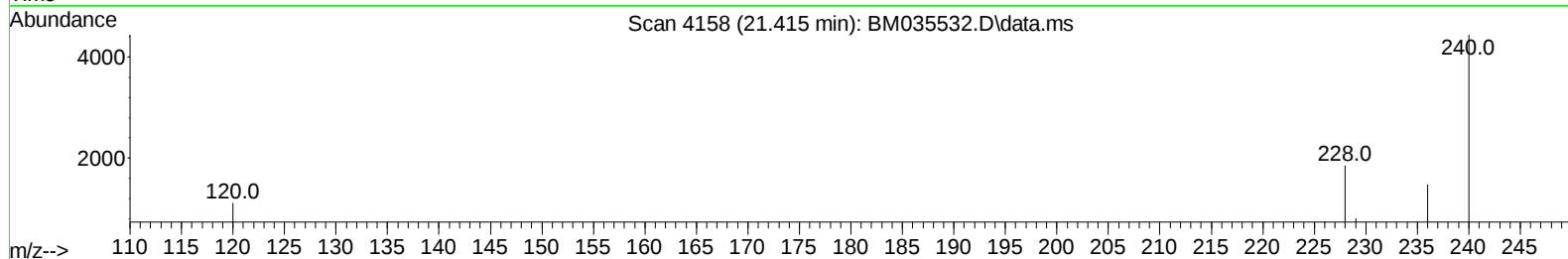
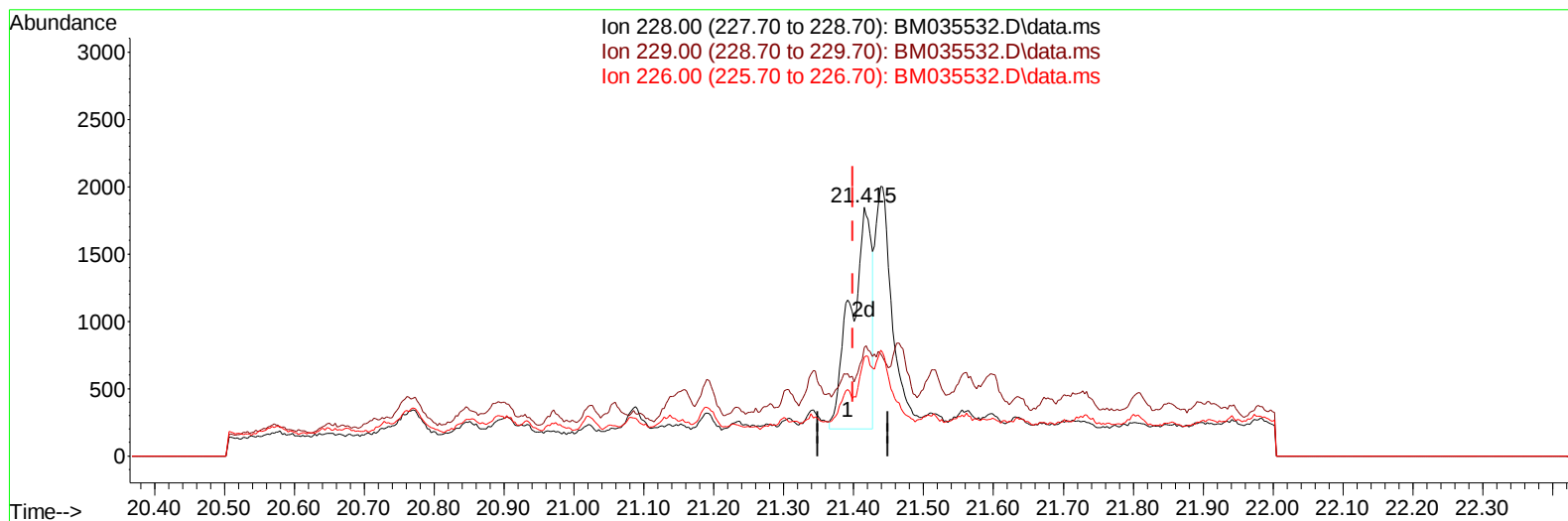
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
Data File : BM035532.D
Acq On : 20 Jun 2022 13:38
Operator : CG/JU
Sample : N3226-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4N4

Manual IntegrationsAPPROVED

Quant Time: Jun 21 01:28:36 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM035532.D\data.ms

(21) Benzo(a)anthracene

21.415min (+ 0.015) 0.06 ng/ul m

response 3341

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	20.20	43.53#
226.00	27.90	39.74#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062022\
 Data File : BM035532.D
 Acq On : 20 Jun 2022 13:38
 Operator : CG/JU
 Sample : N3226-14
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4N4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :Yogesh Patel 06/25/2022

Quant Time: Jun 21 01:28:36 2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.829	152		4954	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.616	136		16485	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.459	164		9703	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.203	188		19494	0.400	ng/ul	-0.03
17) Chrysene-d12	21.403	240		13973	0.400	ng/ul	0.00
23) Perylene-d12	23.742	264		14646	0.400	ng/ul	#-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.264	96		23322	3.346	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152		5315	0.217	ng/ul	-0.02
18) Fluoranthene-d10	19.238	212		10878	0.232	ng/ul	-0.01
Target Compounds				Qvalue			
5) Naphthalene	10.666	128		1194	0.021	ng/ul#	68
7) 2-Methylnaphthalene	12.305	142		1740	0.055	ng/ul	94
8) 1-Methylnaphthalene	12.514	142		1950	0.067	ng/ul	99
12) Fluorene	15.509	166		1294	0.028	ng/ul#	91
15) Phenanthrene	17.246	178		7647	0.107	ng/ul	97
19) Fluoranthene	19.271	202		1985	0.028	ng/ul#	73
20) Pyrene	19.624	202		3953	0.053	ng/ul#	73
21) Benzo(a)anthracene	21.415	228		3341m	0.063	ng/ul	
22) Chrysene	21.438	228		2509	0.040	ng/ul#	75

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

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