

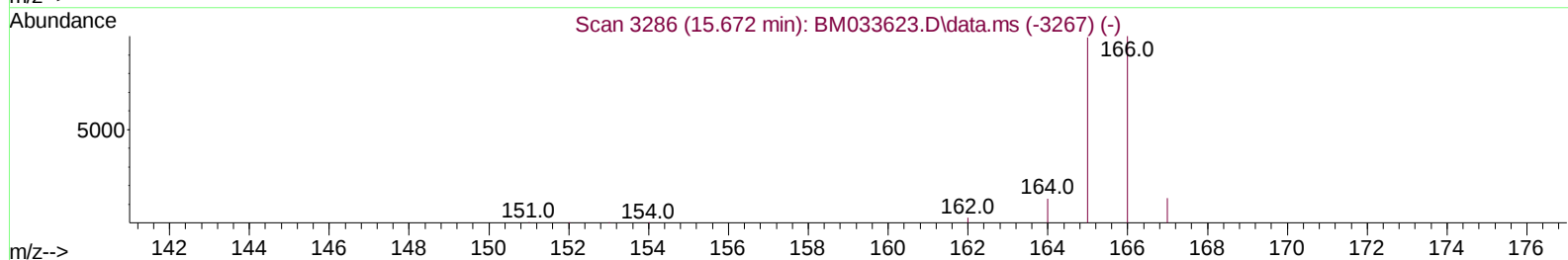
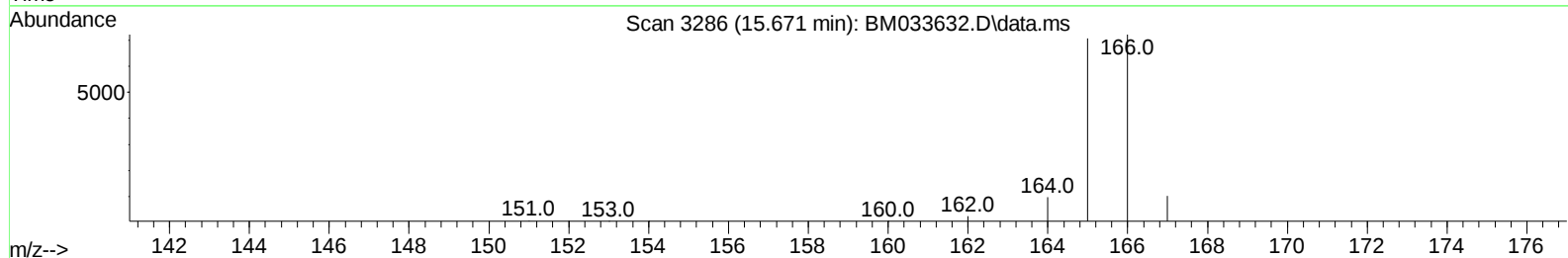
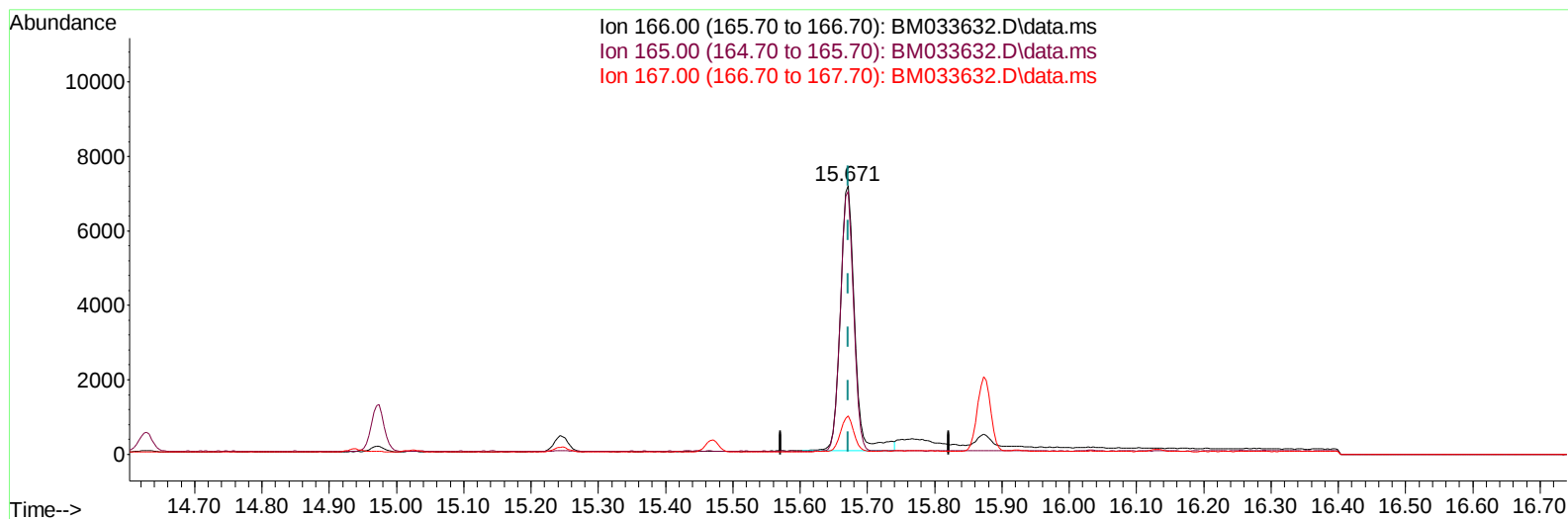
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010422\
 Data File : BM033632.D
 Acq On : 04 Jan 2022 19:08
 Operator : CG/JU
 Sample : PB141473BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS473

Manual IntegrationsAPPROVED

Quant Time: Jan 05 00:25:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 04 15:58:35 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/05/2022
 Supervised By :Yogesh Patel 01/06/2022



TIC: BM033632.D\data.ms

(12) Fluorene

15.671min (-0.000) 0.42 ng/u1

response 10653

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	101.40	97.96
167.00	18.60	14.24#
0.00	0.00	0.00

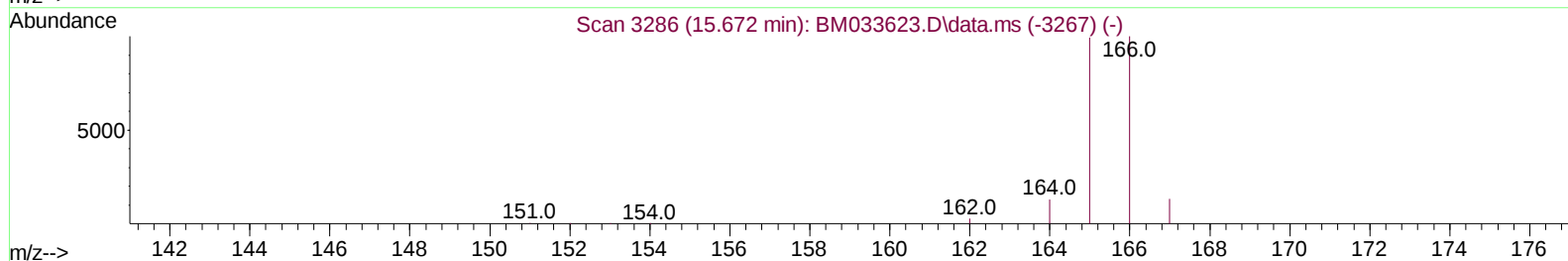
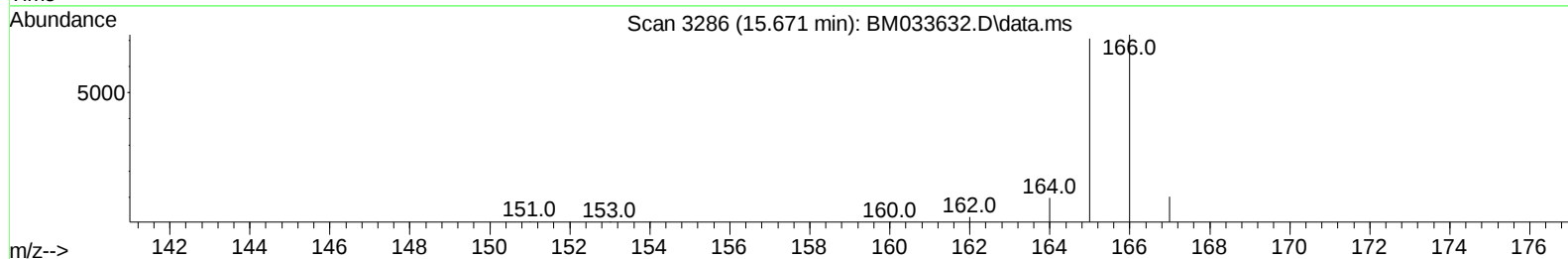
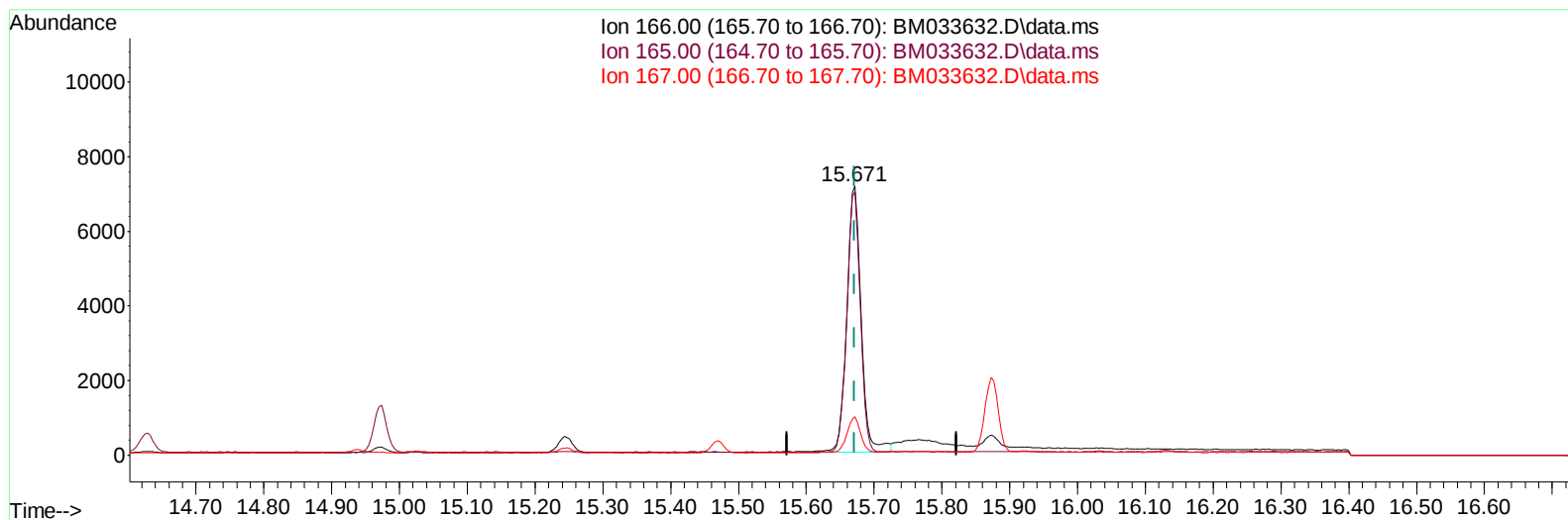
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010422\
 Data File : BM033632.D
 Acq On : 04 Jan 2022 19:08
 Operator : CG/JU
 Sample : PB141473BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS473

Manual IntegrationsAPPROVED

Quant Time: Jan 05 00:25:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 04 15:58:35 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/05/2022
 Supervised By :Yogesh Patel 01/06/2022



TIC: BM033632.D\data.ms

(12) Fluorene

15.671min (-0.000) 0.41 ng/ul m

response 10516

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	101.40	97.96
167.00	18.60	14.24#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010422\
 Data File : BM033632.D
 Acq On : 04 Jan 2022 19:08
 Operator : CG/JU
 Sample : PB141473BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS473

Manual IntegrationsAPPROVED

Quant Time: Jan 05 00:25:40 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 04 15:58:35 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/05/2022
 Supervised By :Yogesh Patel 01/06/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.991	152	3411	0.400	ng/ul	0.00
4) Naphthalene-d8	10.805	136	11304	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.629	164	5747	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.361	188	10758	0.400	ng/ul	0.00
17) Chrysene-d12	21.526	240	8073	0.400	ng/ul	# 0.00
23) Perylene-d12	23.958	264	8181	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	2822	0.777	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.393	152	6507	0.423	ng/ul	0.00
18) Fluoranthene-d10	19.380	212	10775	0.431	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.365	88	8106	2.045	ng/ul#	75
5) Naphthalene	10.855	128	13455	0.411	ng/ul#	88
7) 2-Methylnaphthalene	12.465	142	8720	0.415	ng/ul	100
8) 1-Methylnaphthalene	12.681	142	8381	0.406	ng/ul	100
10) Acenaphthylene	14.348	152	10698	0.403	ng/ul#	90
11) Acenaphthene	14.689	153	8771	0.414	ng/ul	95
12) Fluorene	15.671	166	10516m	0.415	ng/ul	
14) Pentachlorophenol	17.011	266	2008	0.473	ng/ul	98
15) Phenanthrene	17.403	178	14896	0.428	ng/ul	95
16) Anthracene	17.493	178	13541	0.424	ng/ul#	92
19) Fluoranthene	19.410	202	16500	0.436	ng/ul	98
20) Pyrene	19.772	202	16634	0.434	ng/ul#	94
21) Benzo(a)anthracene	21.509	228	15276	0.456	ng/ul	97
22) Chrysene	21.560	228	15819	0.461	ng/ul	98
24) Benzo(b)fluoranthene	23.211	252	16124	0.450	ng/ul	91
25) Benzo(k)fluoranthene	23.260	252	16366	0.465	ng/ul#	88
26) Benzo(a)pyrene	23.846	252	14038	0.451	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.489	276	18457	0.455	ng/ul#	79
28) Dibenzo(a,h)anthracene	26.519	278	15005	0.465	ng/ul#	90
29) Benzo(g,h,i)perylene	27.267	276	15820	0.454	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010422\
Data File : BM033632.D
Acq On : 04 Jan 2022 19:08
Operator : CG/JU
Sample : PB141473BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SLCS473

Manual IntegrationsAPPROVED

Quant Time: Jan 05 00:25:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 04 15:58:35 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/05/2022
Supervised By :Yogesh Patel 01/06/2022

