

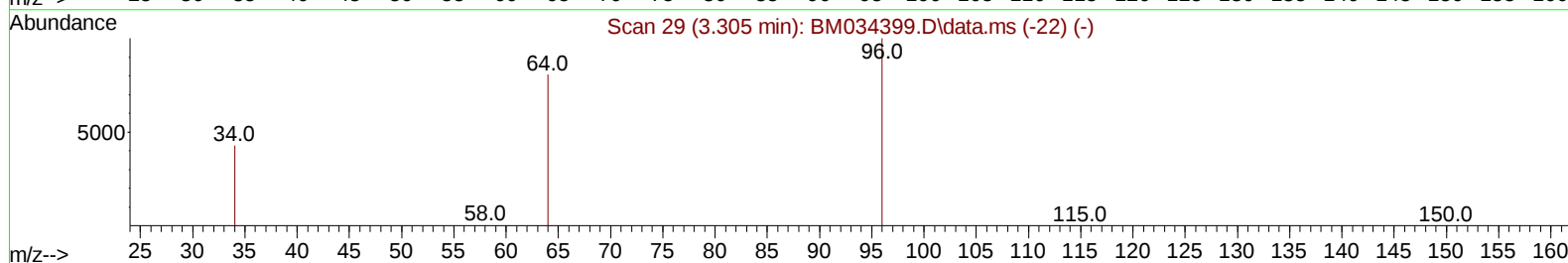
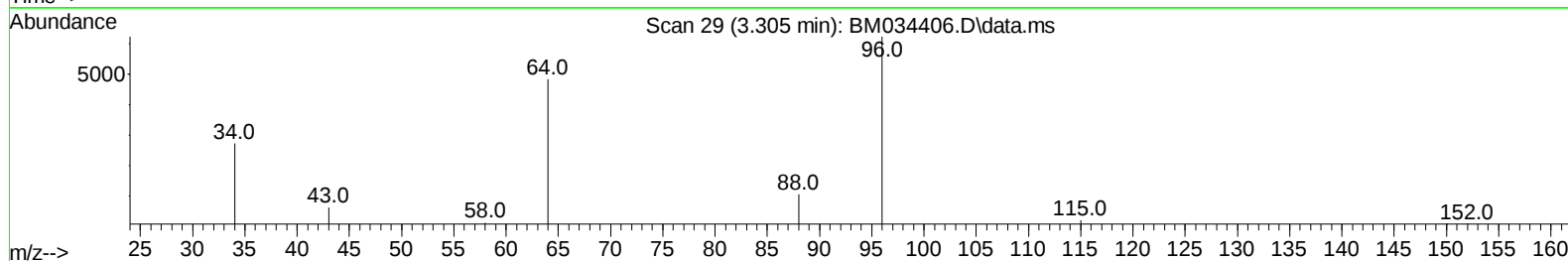
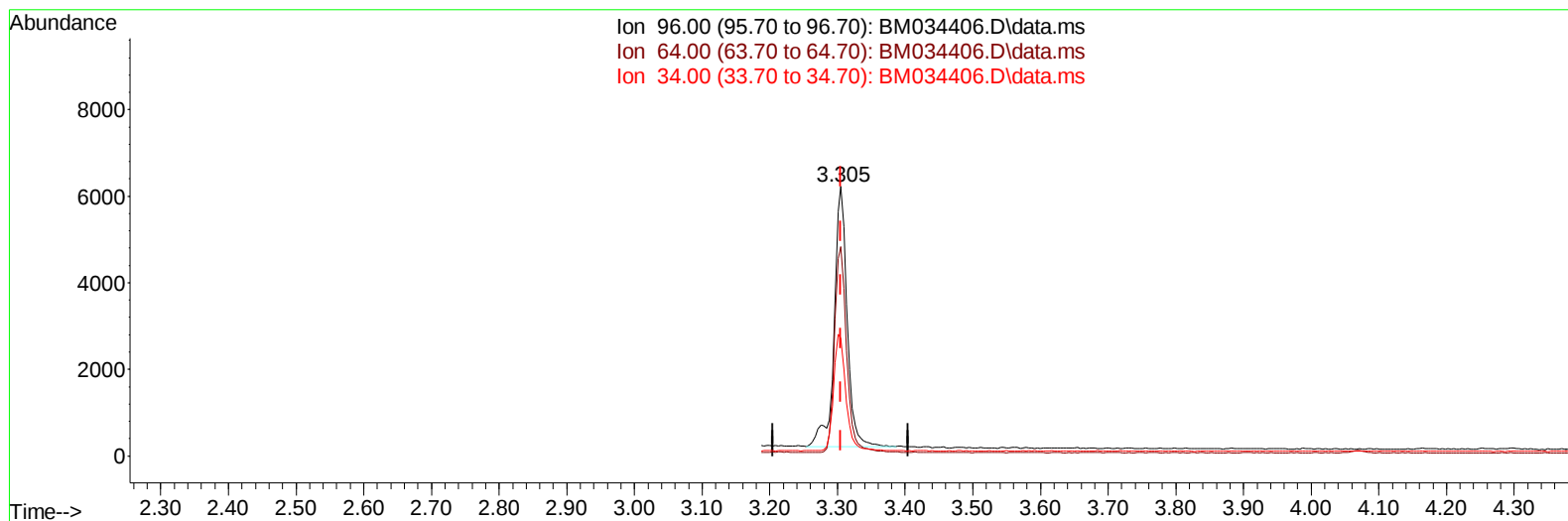
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032922\
 Data File : BM034406.D
 Acq On : 29 Mar 2022 14:28
 Operator : CG/JU
 Sample : N2079-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW607MSD

Manual IntegrationsAPPROVED

Quant Time: Mar 30 02:30:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM032822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 28 18:27:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/31/2022
 Supervised By :Yogesh Patel 04/02/2022



TIC: BM034406.D\data.ms

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

3.305min (+ 0.000) 2.78 ng/u1

response 7988

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	77.72
34.00	243.00	43.75#
0.00	0.00	0.00

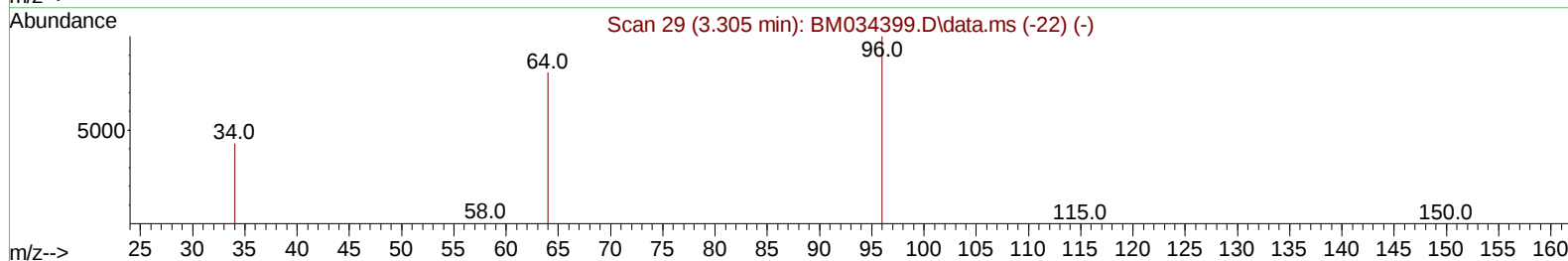
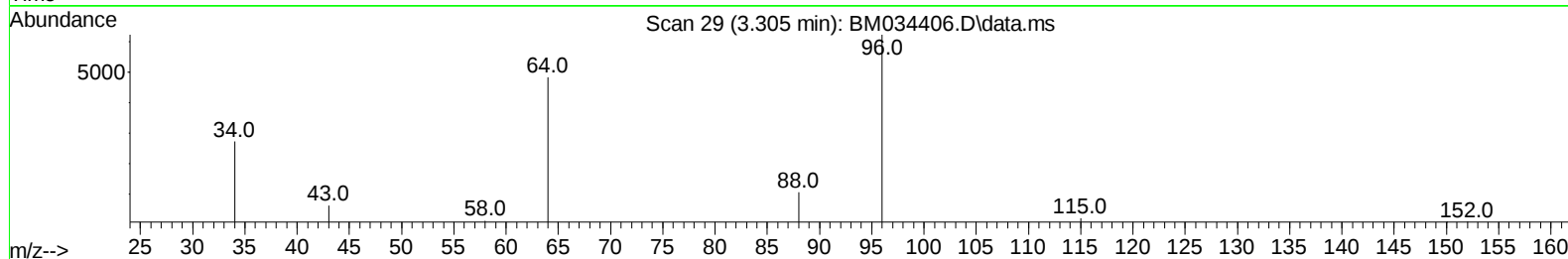
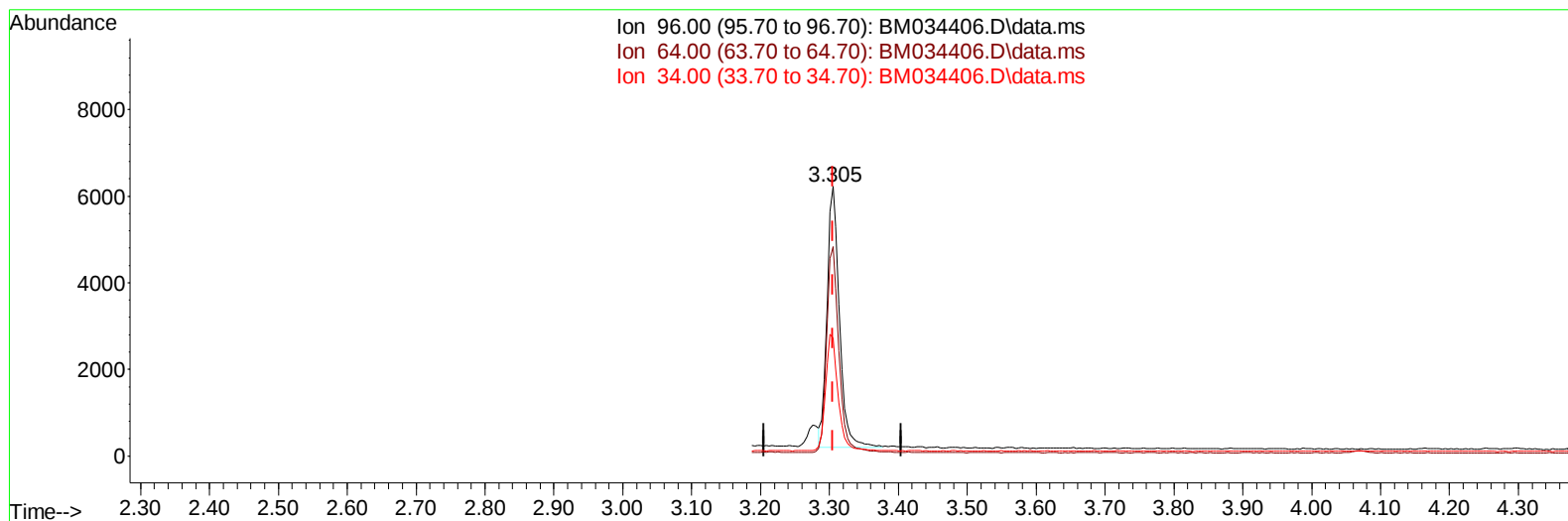
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032922\
Data File : BM034406.D
Acq On : 29 Mar 2022 14:28
Operator : CG/JU
Sample : N2079-21MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW607MSD

Manual IntegrationsAPPROVED

Quant Time: Mar 30 02:30:10 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM032822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 18:27:40 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/31/2022
Supervised By :Yogesh Patel 04/02/2022



TIC: BM034406.D\data.ms

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

3.305min (+ 0.000) 2.63 ng/ul m

response 7565

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	76.40	77.72
34.00	243.00	43.75#
0.00	0.00	0.00

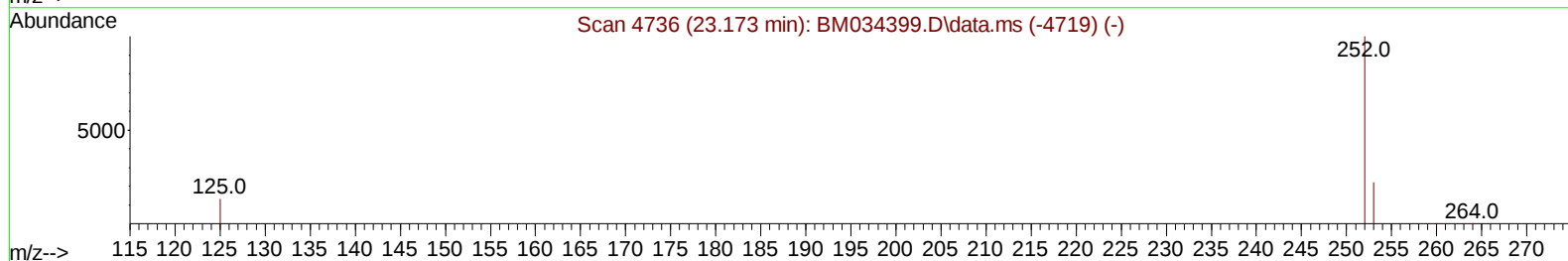
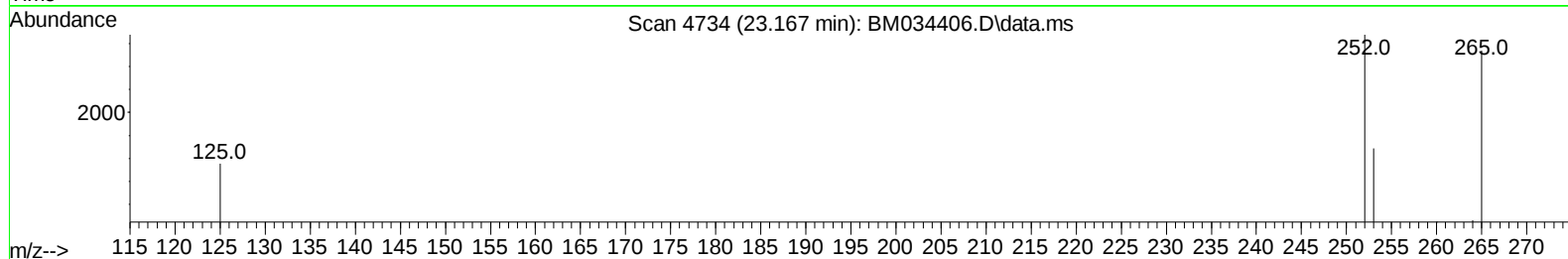
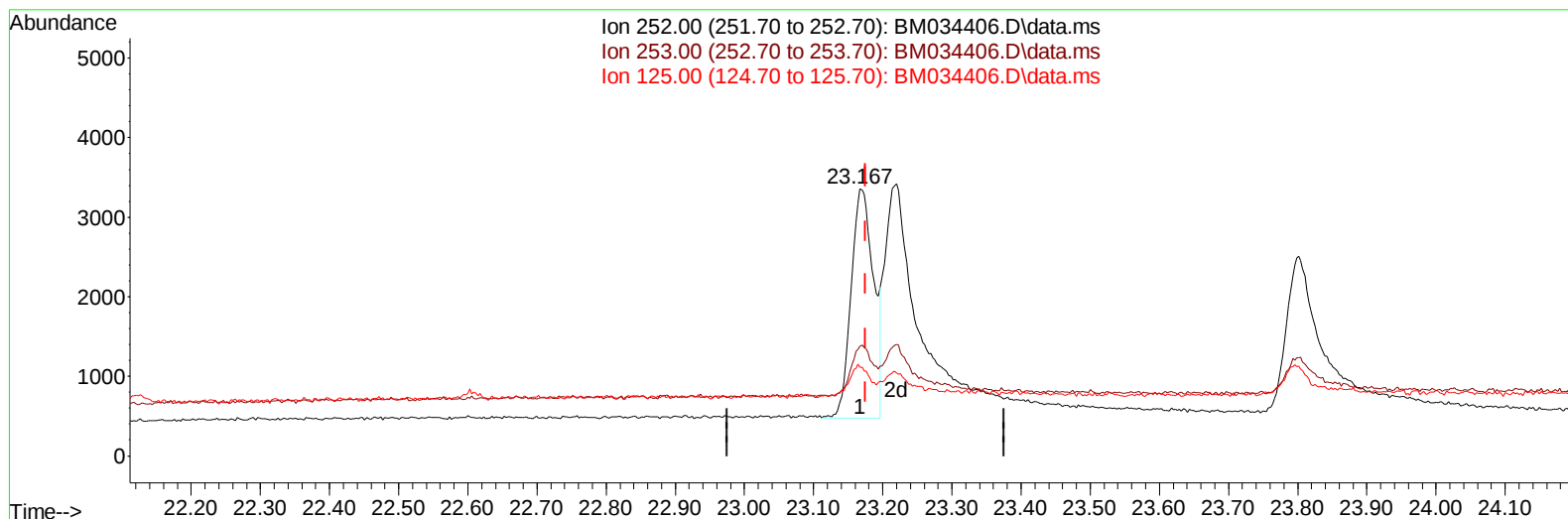
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032922\
 Data File : BM034406.D
 Acq On : 29 Mar 2022 14:28
 Operator : CG/JU
 Sample : N2079-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW607MSD

Manual IntegrationsAPPROVED

Quant Time: Mar 30 02:30:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM032822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 28 18:27:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/31/2022
 Supervised By :Yogesh Patel 04/02/2022



TIC: BM034406.D\data.ms

(24) Benzo(b)fluoranthene

23.167min (-0.009) 0.38 ng/u1

response 6580

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	41.02
125.00	14.40	33.07#
0.00	0.00	0.00

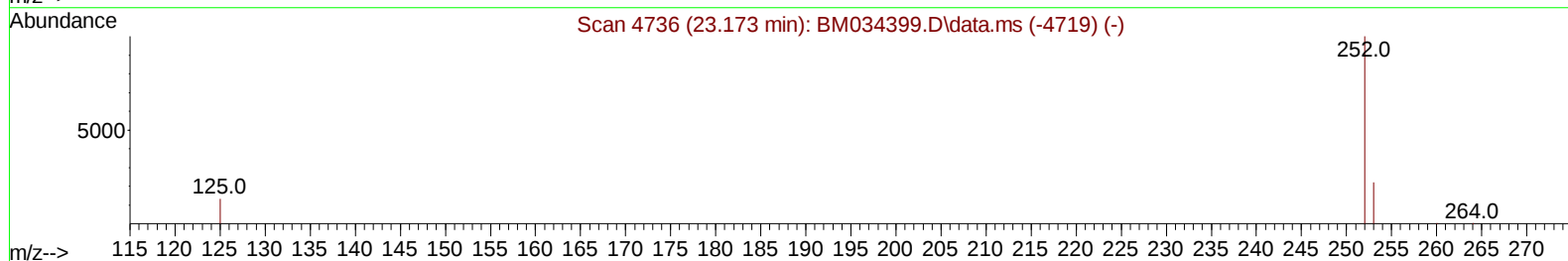
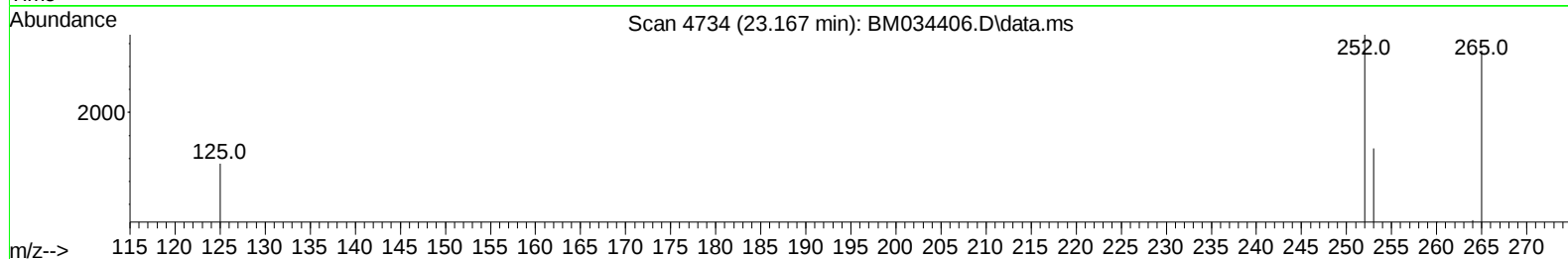
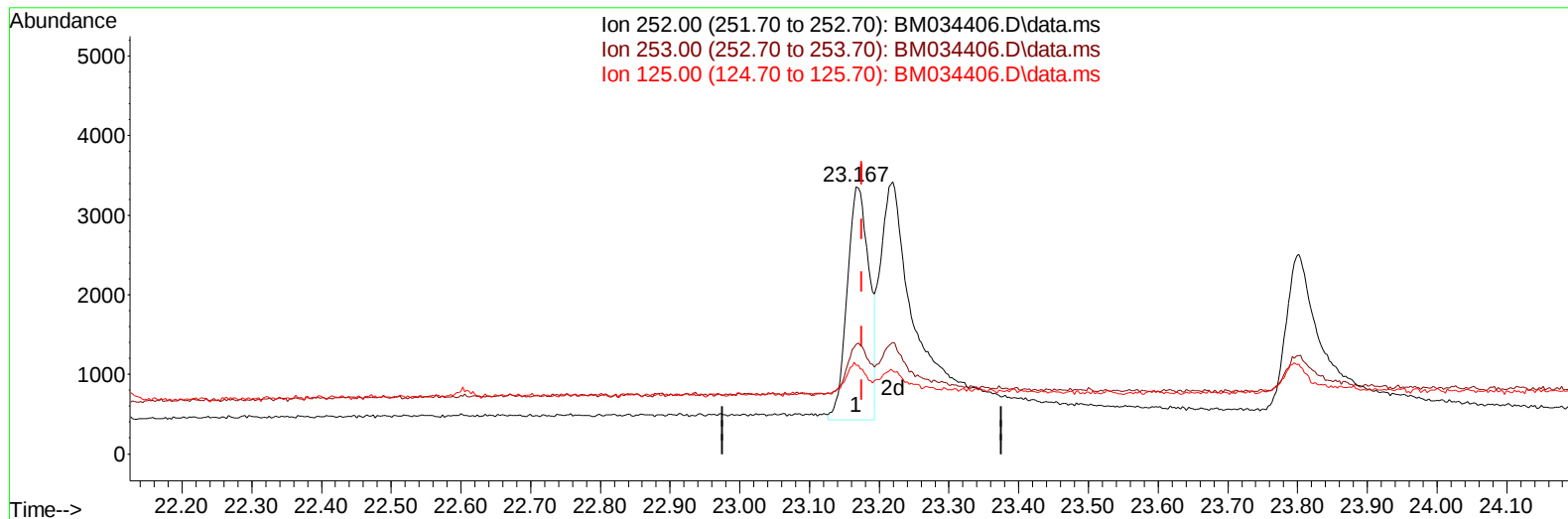
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032922\
 Data File : BM034406.D
 Acq On : 29 Mar 2022 14:28
 Operator : CG/JU
 Sample : N2079-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW607MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/31/2022
 Supervised By :Yogesh Patel 04/02/2022

Quant Time: Mar 30 02:30:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM032822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 28 18:27:40 2022
 Response via : Initial Calibration



TIC: BM034406.D\data.ms

(24) Benzo(b)fluoranthene

23.167min (-0.009) 0.37 ng/u1 m

response 6454

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	41.02
125.00	14.40	33.07#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032922\
 Data File : BM034406.D
 Acq On : 29 Mar 2022 14:28
 Operator : CG/JU
 Sample : N2079-21MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW607MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/31/2022
 Supervised By :Yogesh Patel 04/02/2022

Quant Time: Mar 30 02:30:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM032822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 28 18:27:40 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.937	152		1934	0.400	ng/ul	0.00
4) Naphthalene-d8	10.746	136		5798	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.574	164		3165	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.320	188		5419	0.400	ng/ul	0.00
17) Chrysene-d12	21.495	240		4493	0.400	ng/ul	# 0.00
23) Perylene-d12	23.904	264		5026	0.400	ng/ul	#-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.305	96		7565m	2.630	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.341	152		2707	0.346	ng/ul	0.00
18) Fluoranthene-d10	19.343	212		6428	0.459	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.343	88		3259	1.026	ng/ul#	81
5) Naphthalene	10.790	128		40075	2.387	ng/ul#	88
7) 2-Methylnaphthalene	12.413	142		6601	0.643	ng/ul	99
8) 1-Methylnaphthalene	12.627	142		5857	0.571	ng/ul	100
10) Acenaphthylene	14.296	152		5344	0.351	ng/ul	93
11) Acenaphthene	14.639	153		3760	0.324	ng/ul	95
12) Fluorene	15.624	166		4104	0.332	ng/ul	98
14) Pentachlorophenol	16.978	266		1878	0.860	ng/ul	99
15) Phenanthrene	17.358	178		6207	0.359	ng/ul	98
16) Anthracene	17.456	178		5165	0.340	ng/ul	98
19) Fluoranthene	19.371	202		8071	0.398	ng/ul	99
20) Pyrene	19.734	202		8963	0.401	ng/ul	96
21) Benzo(a)anthracene	21.481	228		5249	0.374	ng/ul	99
22) Chrysene	21.530	228		6347	0.395	ng/ul	99
24) Benzo(b)fluoranthene	23.167	252		6454m	0.371	ng/ul	
25) Benzo(k)fluoranthene	23.220	252		6308	0.375	ng/ul#	80
26) Benzo(a)pyrene	23.801	252		7459	0.414	ng/ul#	71
27) Indeno(1,2,3-cd)pyrene	26.418	276		8808	0.375	ng/ul#	57
28) Dibenzo(a,h)anthracene	26.451	278		6699	0.381	ng/ul#	75
29) Benzo(g,h,i)perylene	27.186	276		8995	0.397	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032922\
Data File : BM034406.D
Acq On : 29 Mar 2022 14:28
Operator : CG/JU
Sample : N2079-21MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW607MSD

Manual IntegrationsAPPROVED

Quant Time: Mar 30 02:30:10 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM032822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 28 18:27:40 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 03/31/2022
Supervised By :Yogesh Patel 04/02/2022

