

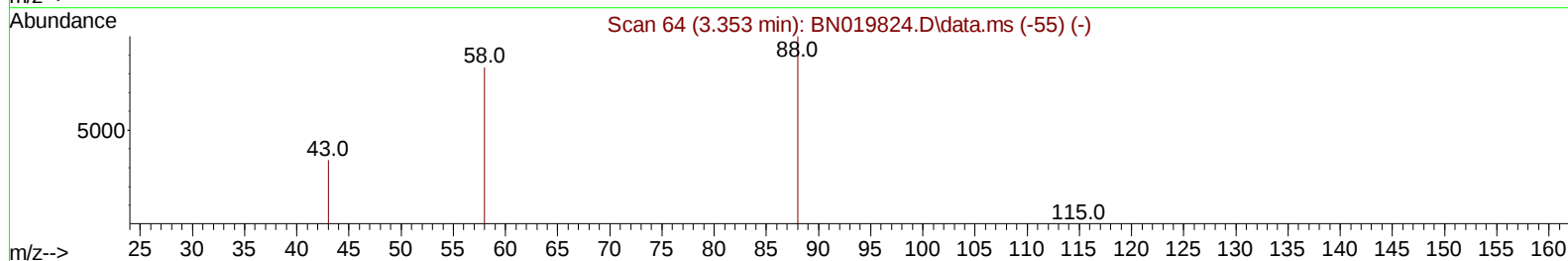
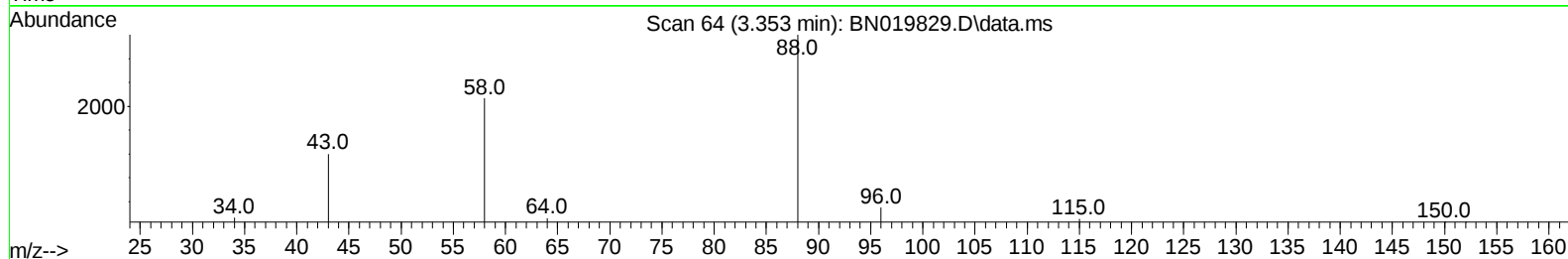
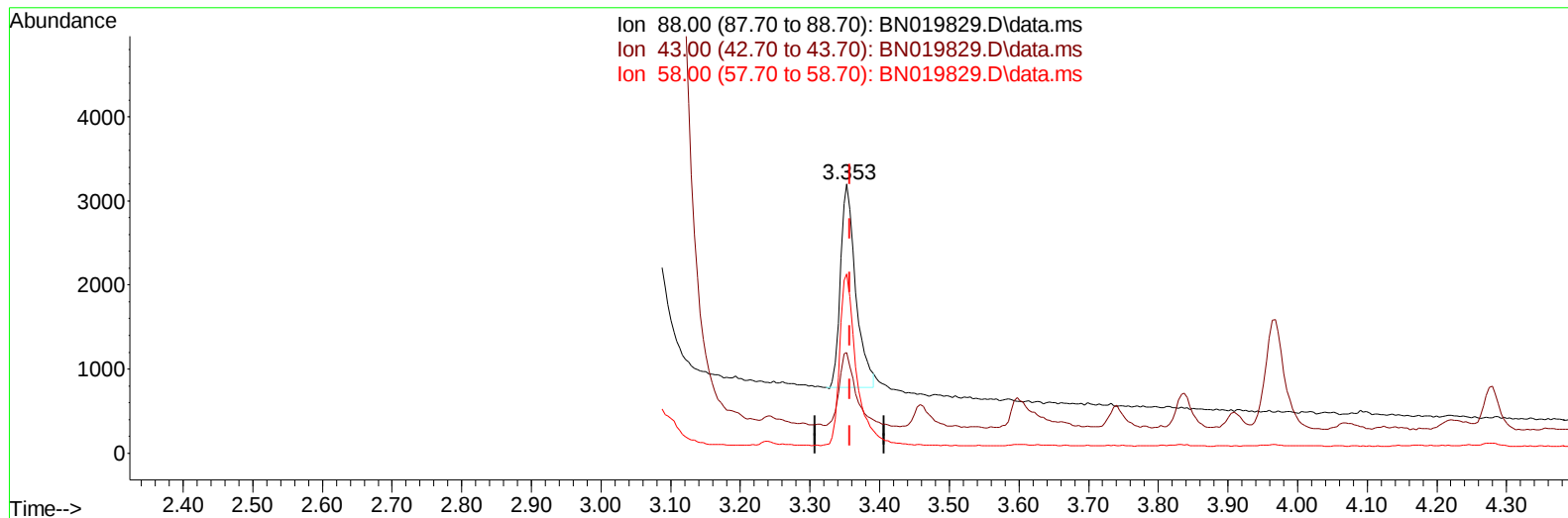
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019829.D
 Acq On : 18 May 2022 13:55
 Operator : CG/JU
 Sample : N2766-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F3MSD

Manual IntegrationsAPPROVED

Quant Time: May 19 03:19:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BN019829.D\data.ms

(2) 1,4-Dioxane

3.353min (-0.004) 0.91 ng/u1

response 3680

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	48.70	37.47#
58.00	49.80	66.66#
0.00	0.00	0.00

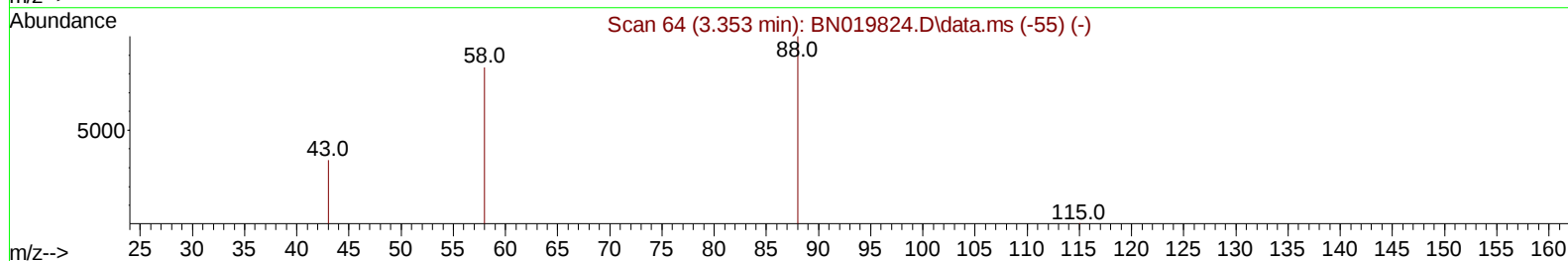
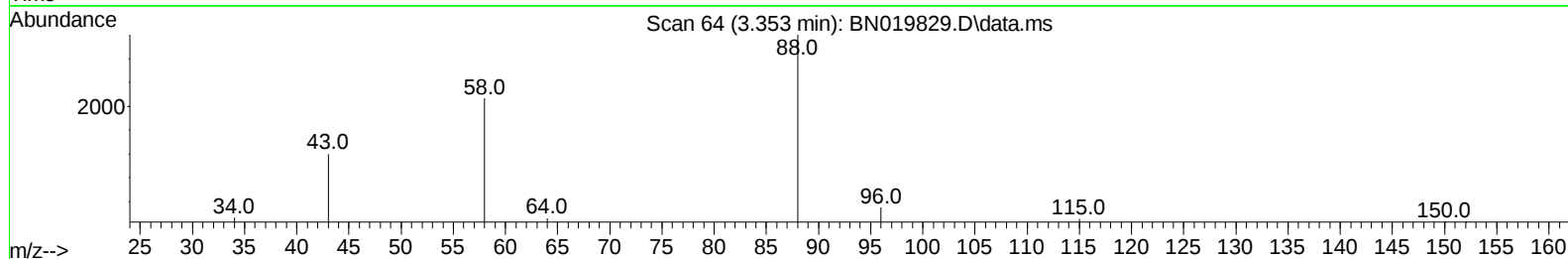
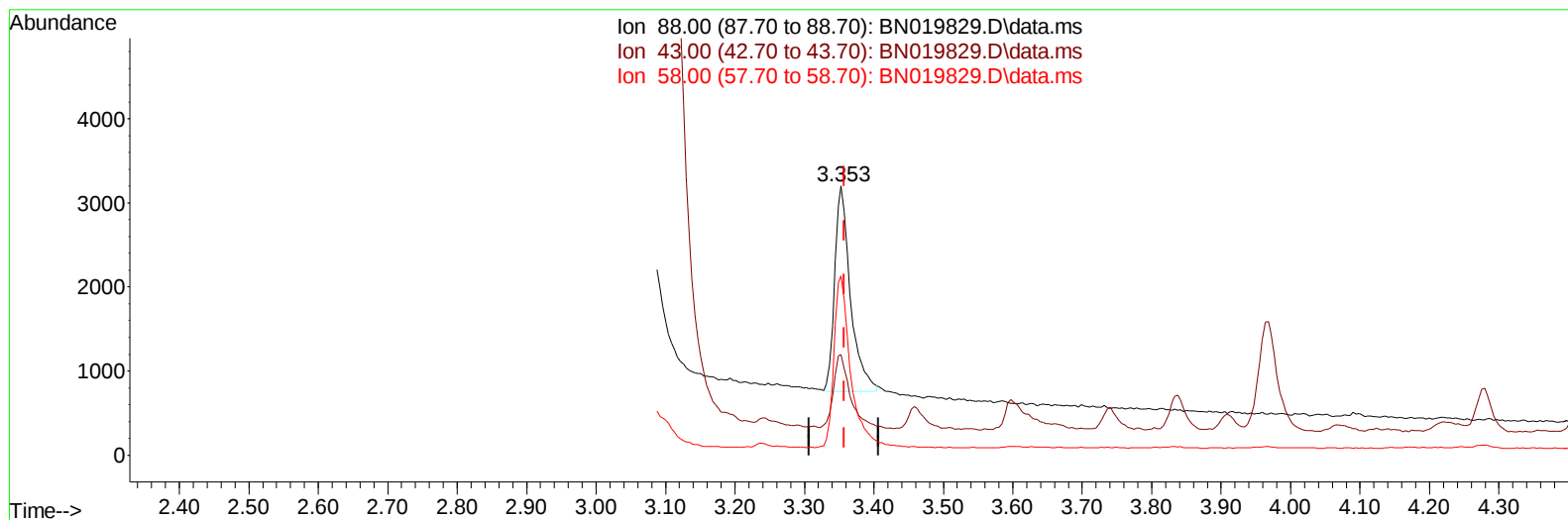
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019829.D
 Acq On : 18 May 2022 13:55
 Operator : CG/JU
 Sample : N2766-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F3MSD

Manual IntegrationsAPPROVED

Quant Time: May 19 03:19:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BN019829.D\data.ms

(2) 1,4-Dioxane

3.353min (-0.004) 0.95 ng/ul m

response 3836

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	48.70	37.47#
58.00	49.80	66.66#
0.00	0.00	0.00

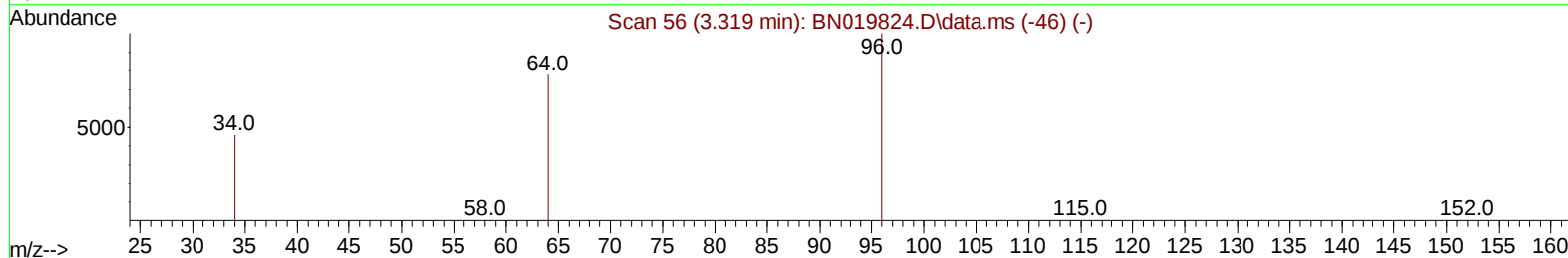
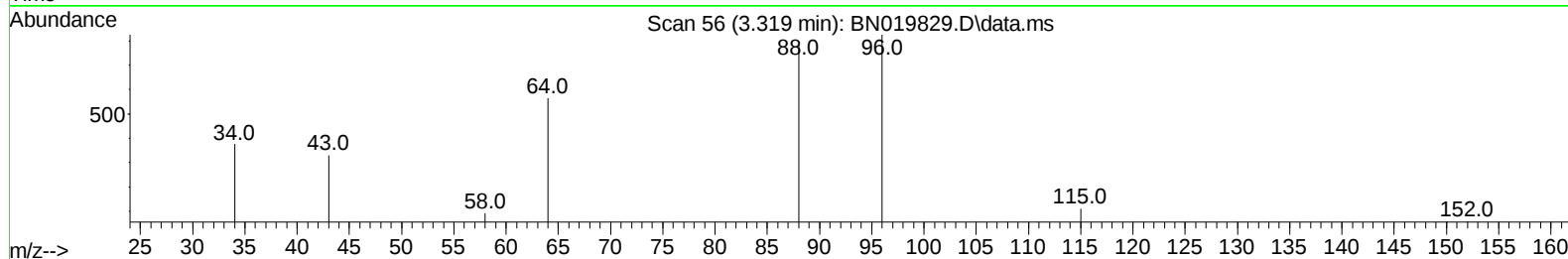
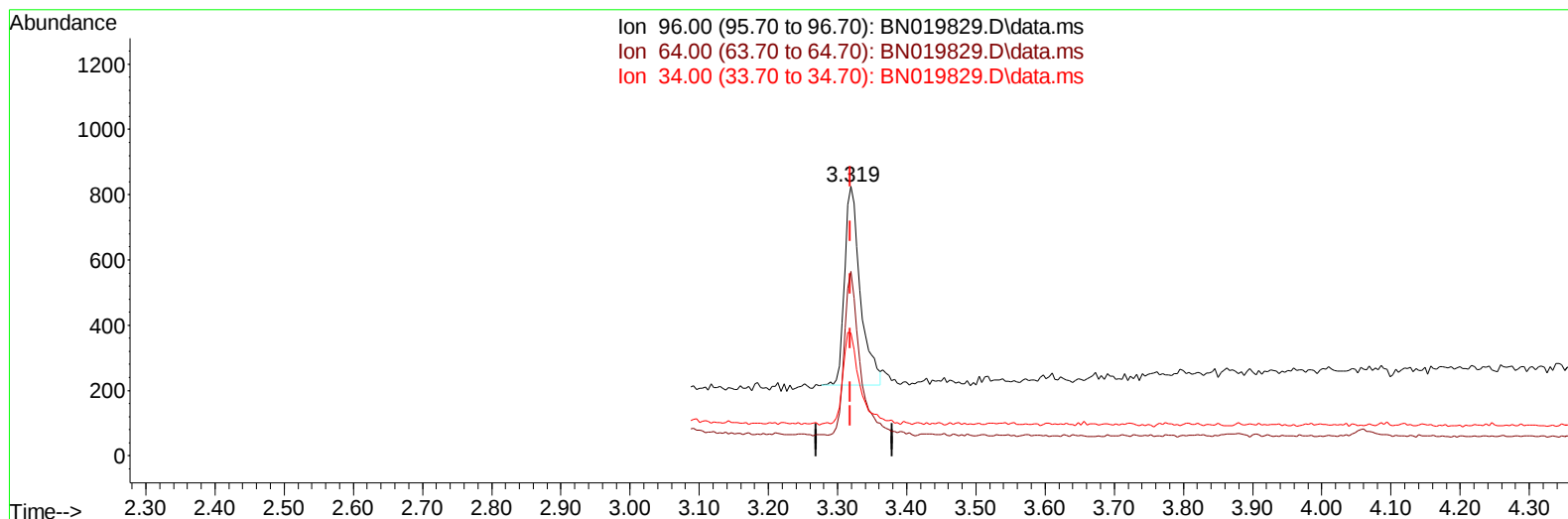
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019829.D
 Acq On : 18 May 2022 13:55
 Operator : CG/JU
 Sample : N2766-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F3MSD

Manual IntegrationsAPPROVED

Quant Time: May 19 03:19:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BN019829.D\data.ms

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

3.319min (+ 0.000) 0.25 ng/u1

response 958

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.10	68.48#
34.00	22.70	45.58#
0.00	0.00	0.00

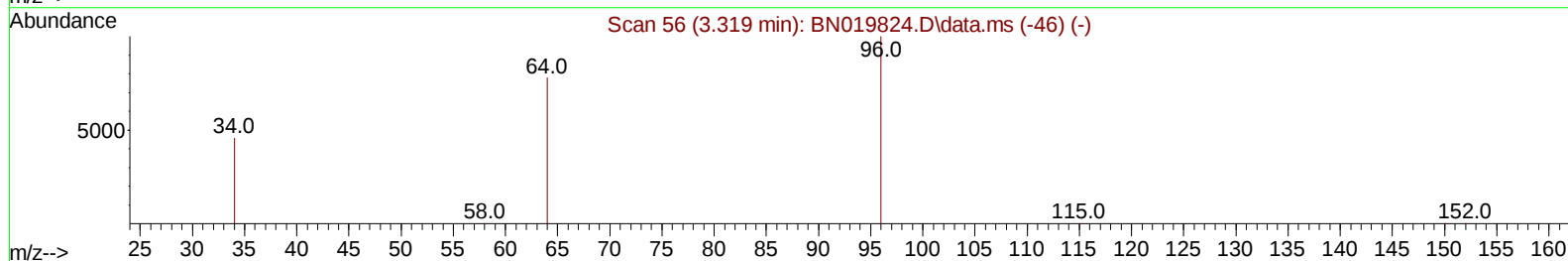
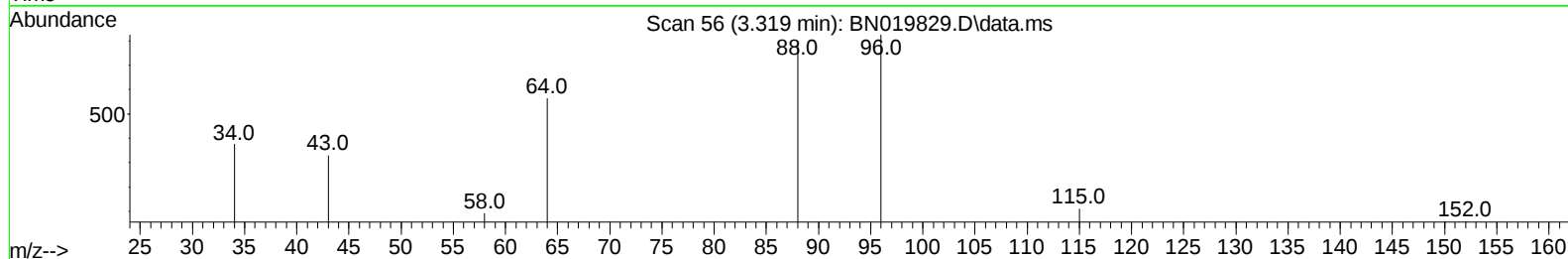
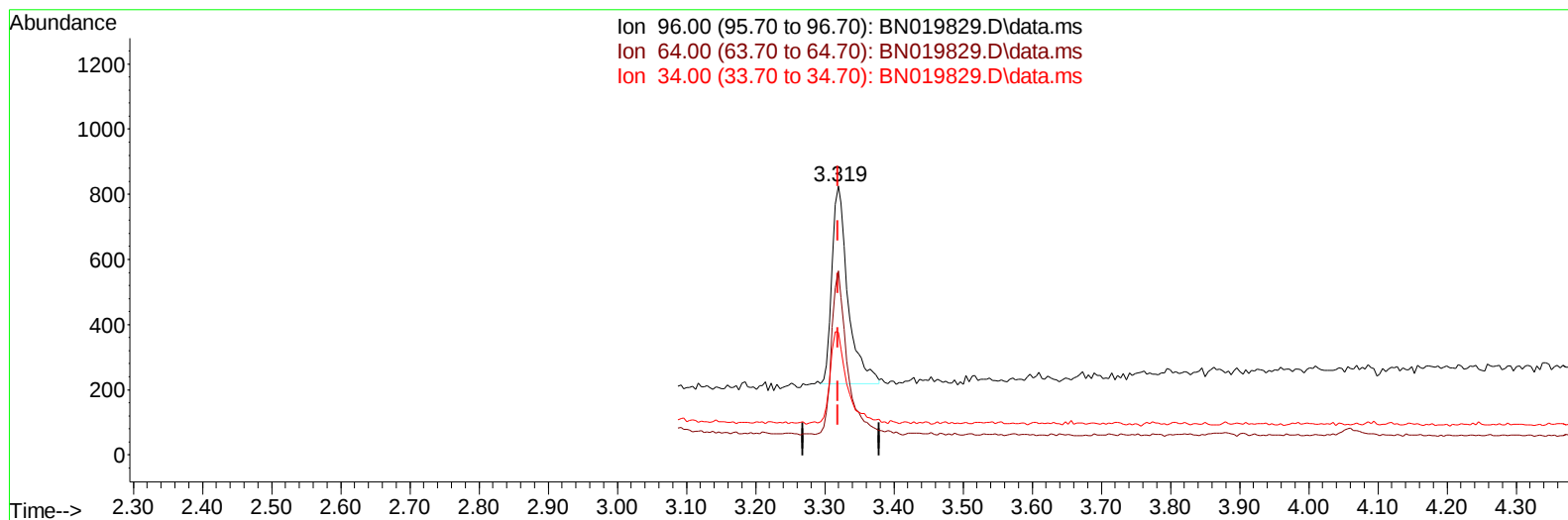
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019829.D
 Acq On : 18 May 2022 13:55
 Operator : CG/JU
 Sample : N2766-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F3MSD

Manual IntegrationsAPPROVED

Quant Time: May 19 03:19:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022



TIC: BN019829.D\data.ms

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

3.319min (+ 0.000) 0.26 ng/ul m

response 981

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	40.10	68.48#
34.00	22.70	45.58#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019829.D
 Acq On : 18 May 2022 13:55
 Operator : CG/JU
 Sample : N2766-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F3MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022

Quant Time: May 19 03:19:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	3229	0.400	ng/ul	0.00
4) Naphthalene-d8	10.638	136	10899	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.473	164	6859	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.212	188	15442	0.400	ng/ul	0.00
17) Chrysene-d12	21.403	240	15603	0.400	ng/ul	0.00
23) Perylene-d12	23.741	264	13927	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	981m	0.257	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.227	152	3002	0.182	ng/ul	0.00
18) Fluoranthene-d10	19.242	212	8757	0.177	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.353	88	3836m	0.945	ng/ul	
5) Naphthalene	10.687	128	7135	0.202	ng/ul	98
7) 2-Methylnaphthalene	12.304	142	4792	0.223	ng/ul#	100
8) 1-Methylnaphthalene	12.519	142	4984	0.250	ng/ul#	100
10) Acenaphthylene	14.191	152	6505	0.192	ng/ul	98
11) Acenaphthene	14.538	153	5331	0.196	ng/ul	99
12) Fluorene	15.518	166	6114	0.204	ng/ul	98
14) Pentachlorophenol	16.874	266	273	0.082	ng/ul	89
15) Phenanthrene	17.254	178	11845	0.209	ng/ul	99
16) Anthracene	17.347	178	9335	0.201	ng/ul	99
19) Fluoranthene	19.270	202	14173	0.198	ng/ul	98
20) Pyrene	19.633	202	14971	0.210	ng/ul	97
21) Benzo(a)anthracene	21.386	228	13350	0.229	ng/ul	99
22) Chrysene	21.438	228	15030	0.219	ng/ul	99
24) Benzo(b)fluoranthene	23.031	252	14233	0.201	ng/ul	95
25) Benzo(k)fluoranthene	23.078	252	13963	0.205	ng/ul	97
26) Benzo(a)pyrene	23.636	252	10834	0.180	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.148	276	12584	0.168	ng/ul#	93
28) Dibenzo(a,h)anthracene	26.162	278	11171	0.178	ng/ul#	82
29) Benzo(g,h,i)perylene	26.879	276	1174	0.017	ng/ul#	72

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051822\
 Data File : BN019829.D
 Acq On : 18 May 2022 13:55
 Operator : CG/JU
 Sample : N2766-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4F3MSD

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/19/2022
 Supervised By :mohammad ahmed 05/25/2022

Quant Time: May 19 03:19:26 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

