

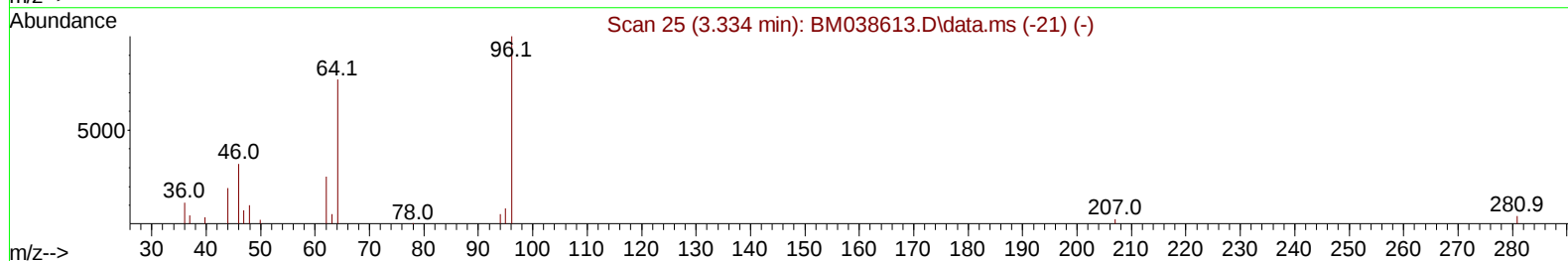
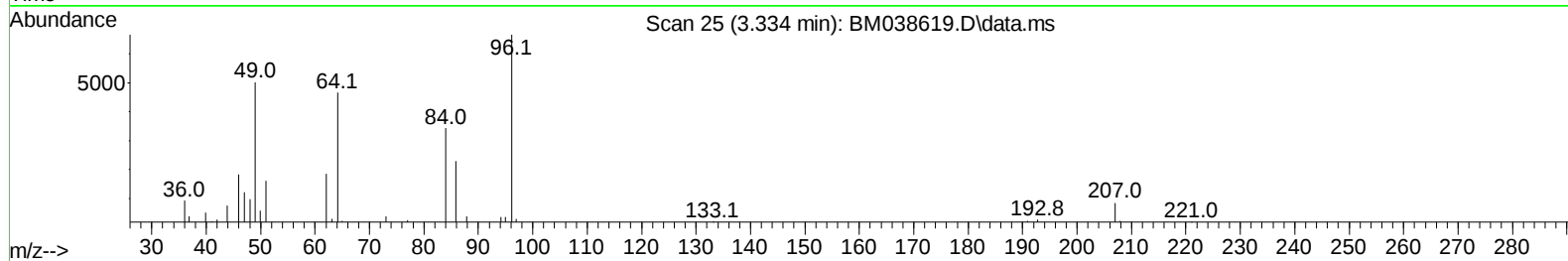
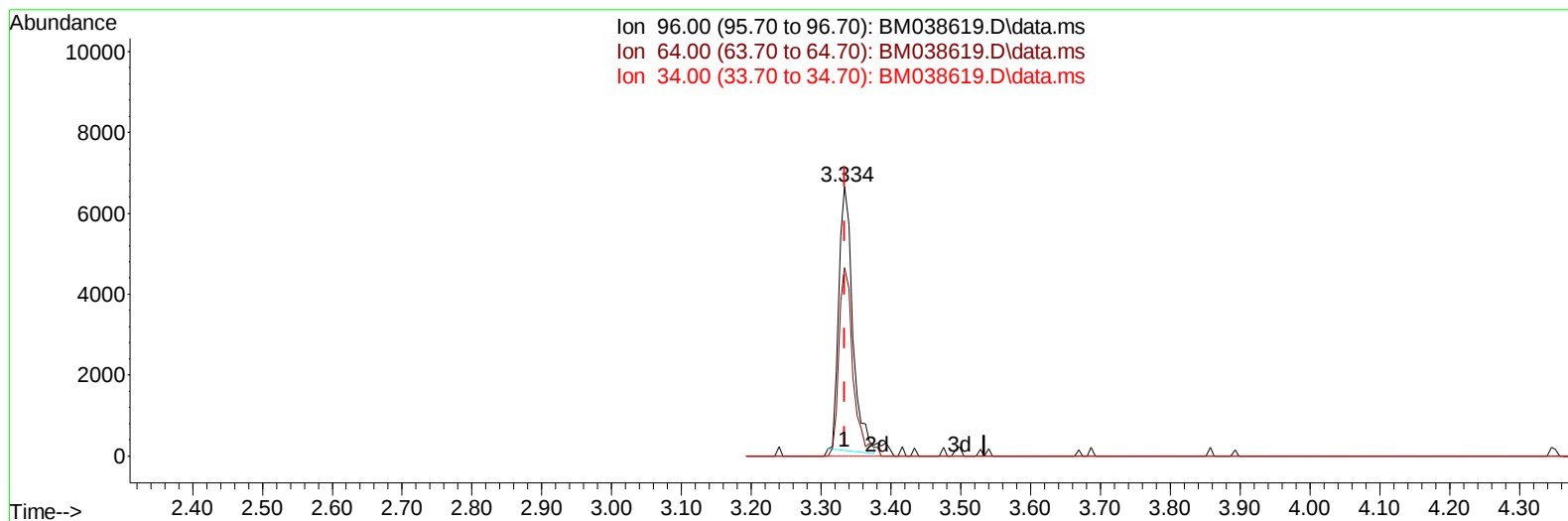
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038619.D
Acq On : 31 Jan 2023 14:51
Operator : CG/JU
Sample : 01311-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBQM4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 00:03:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023



TIC: BM038619.D\data.ms

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

3.334min (-0.000) 9.50 ng/uL

response 8977

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.10	69.97
34.00	0.00	0.00
0.00	0.00	0.00

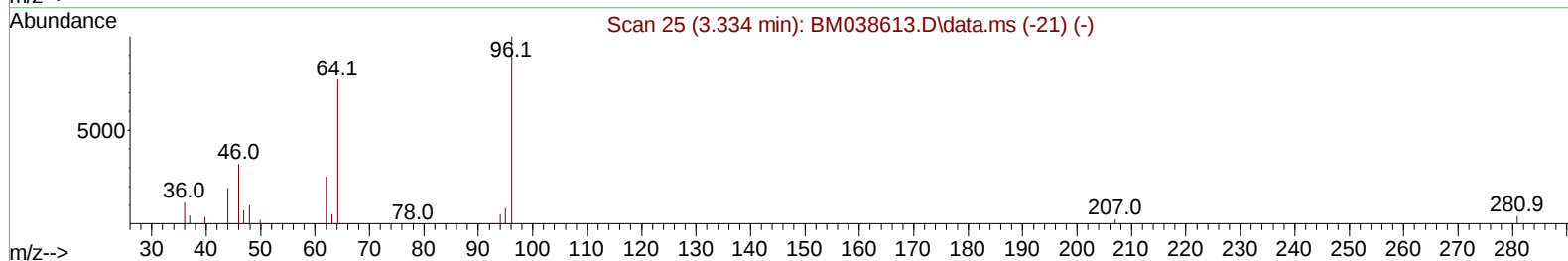
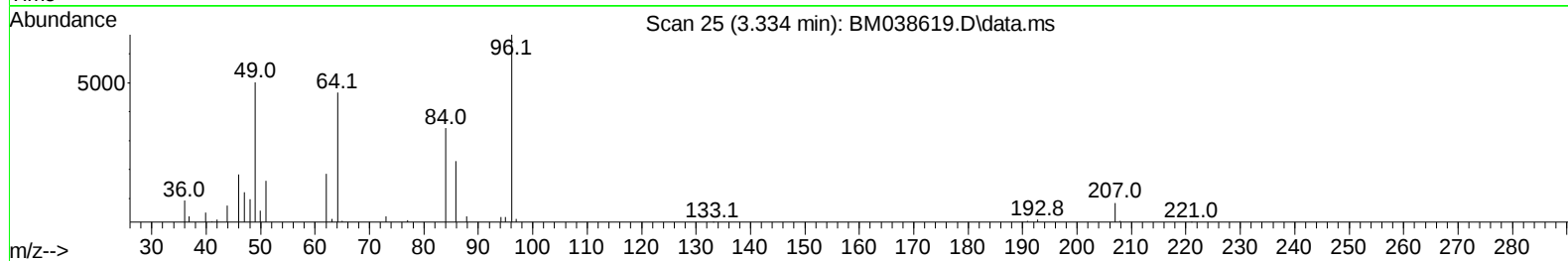
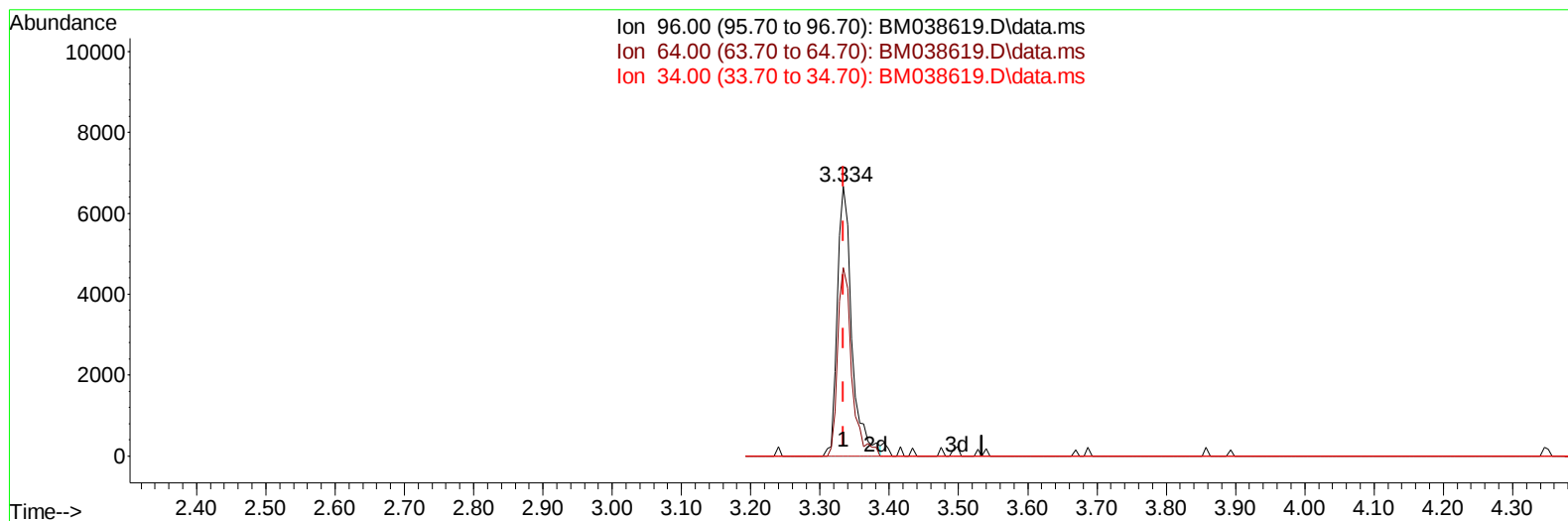
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038619.D
 Acq On : 31 Jan 2023 14:51
 Operator : CG/JU
 Sample : 01311-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBQM4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 00:03:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 01:02:54 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/01/2023
 Supervised By :mohammad ahmed 02/01/2023



TIC: BM038619.D\data.ms

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

3.334min (-0.000) 10.26 ng/uL m

response 9692

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.10	69.97
34.00	0.00	0.00
0.00	0.00	0.00

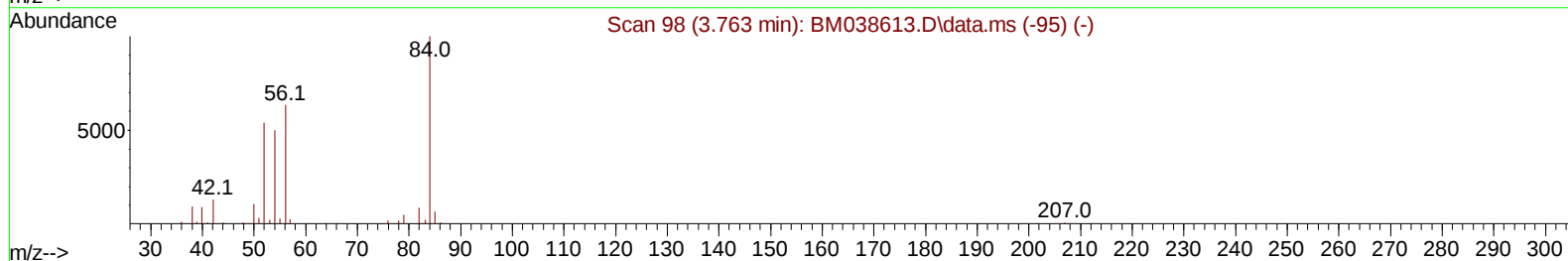
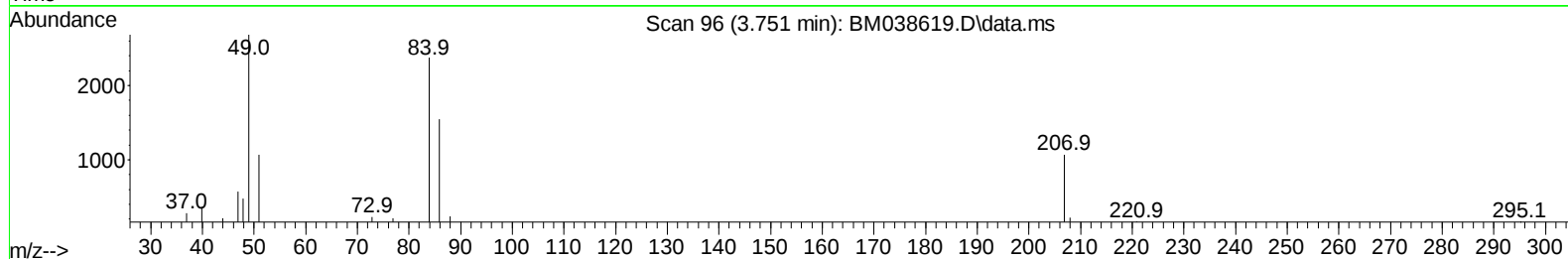
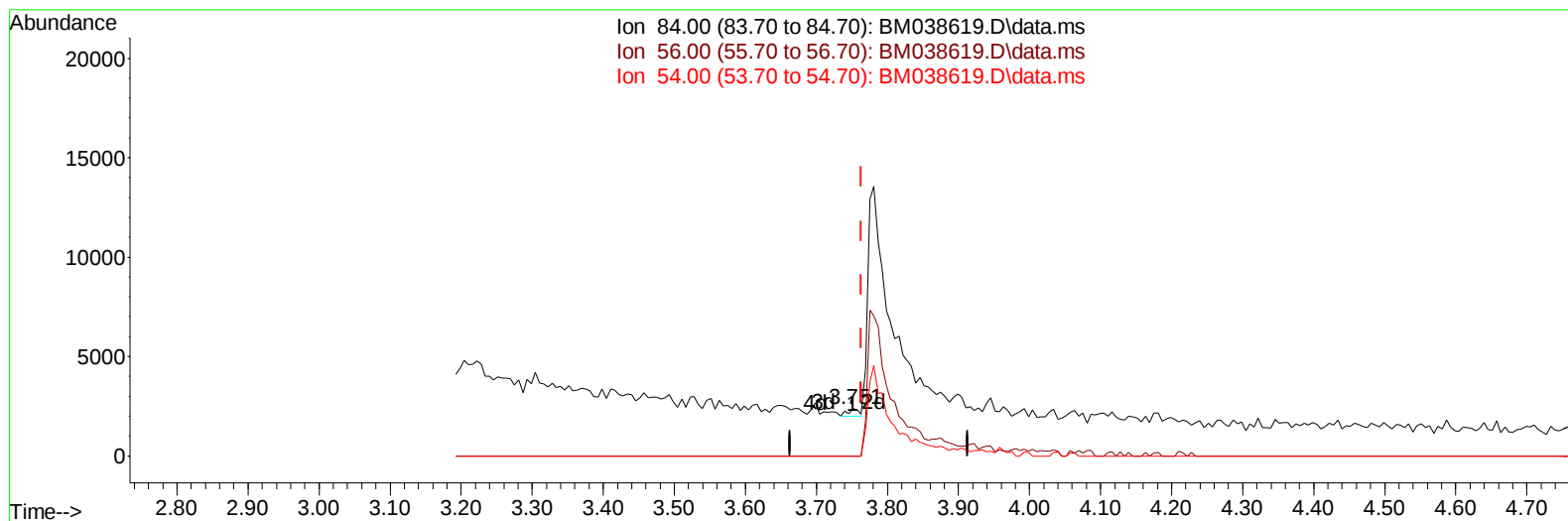
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038619.D
 Acq On : 31 Jan 2023 14:51
 Operator : CG/JU
 Sample : 01311-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBQM4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 00:03:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 01:02:54 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/01/2023
 Supervised By :mohammad ahmed 02/01/2023



TIC: BM038619.D\data.ms

(4) Pyridine-d5 (S)

3.751min (-0.012) 0.17 ng/u1

response 395

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	0.00#
54.00	49.50	0.00#
0.00	0.00	0.00

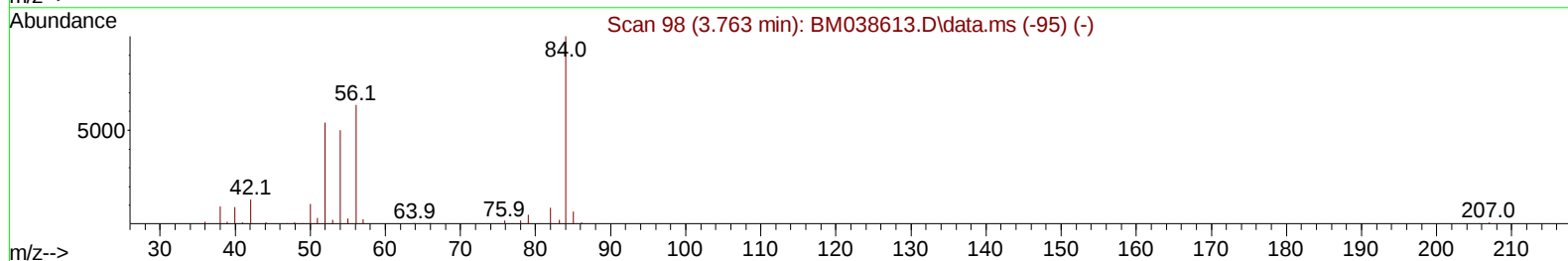
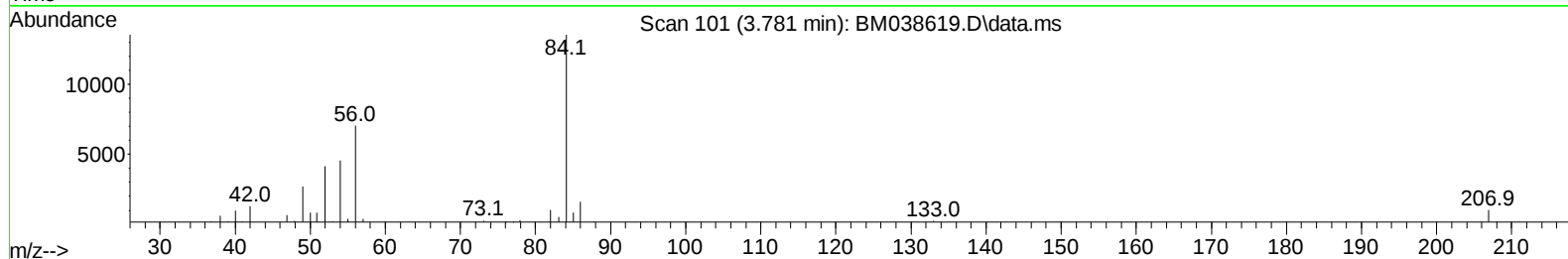
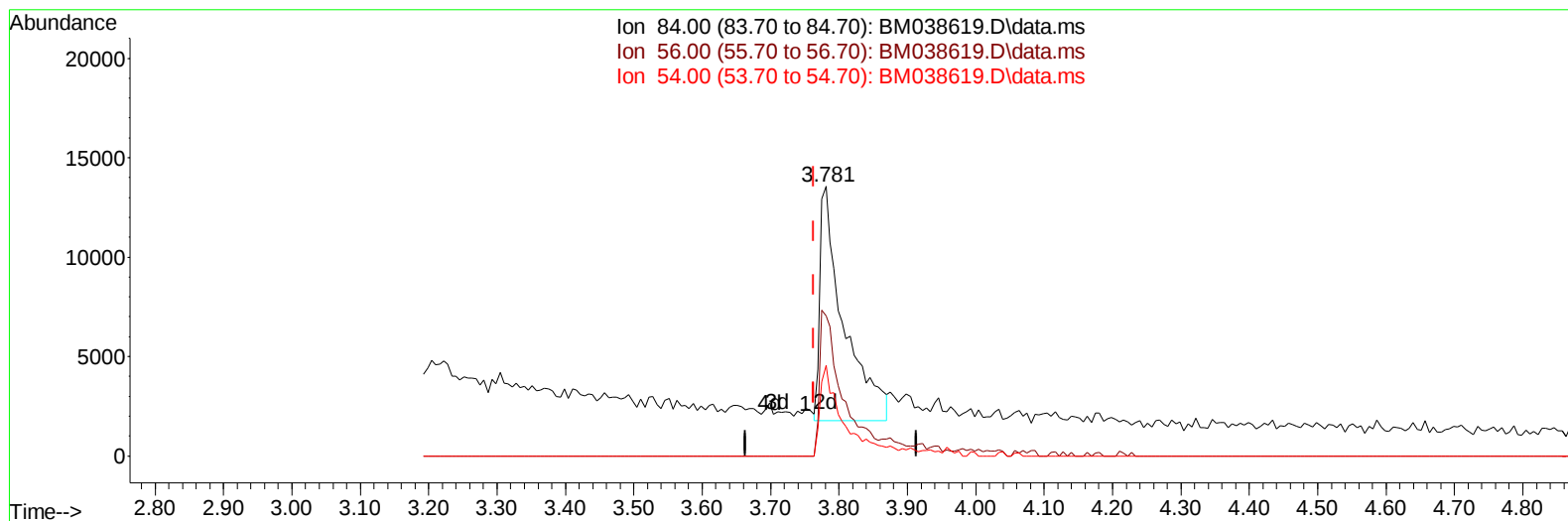
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038619.D
 Acq On : 31 Jan 2023 14:51
 Operator : CG/JU
 Sample : 01311-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBQM4

Manual IntegrationsAPPROVED

Quant Time: Feb 01 00:03:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 01:02:54 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/01/2023
 Supervised By :mohammad ahmed 02/01/2023



TIC: BM038619.D\data.ms

(4) Pyridine-d5 (S)

3.781min (+ 0.017) 12.02 ng/ul m

response 28447

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.10	52.08
54.00	49.50	33.56#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
 Data File : BM038619.D
 Acq On : 31 Jan 2023 14:51
 Operator : CG/JU
 Sample : 01311-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBQM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
 Supervised By :mohammad ahmed 02/01/2023

Quant Time: Feb 01 00:03:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 31 01:02:54 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	33696	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	271772	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.586	164	157772	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.333	188	247745	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.503	240	171878	20.000	ng/ul	0.00
88) Perylene-d12	23.915	264	261190	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	9692m	10.256	ng/uL	0.00
4) Pyridine-d5	3.781	84	28447m	12.021	ng/ul	0.02
7) Phenol-d5	7.122	99	24577	10.927	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.287	67	32543	24.788	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	36370	19.498	ng/ul	0.00
15) 4-Methylphenol-d8	8.669	113	23531	13.112	ng/ul	0.00
21) Nitrobenzene-d5	9.128	128	24094	11.696	ng/ul	0.00
24) 2-Nitrophenol-d4	9.851	143	30468	11.199	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.386	165	53034	8.808	ng/ul	0.00
31) 4-Chloroaniline-d4	10.910	131	121368	20.743	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	338232	25.952	ng/ul	0.00
49) Acenaphthylene-d8	14.286	160	391814	28.251	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	9336	5.178	ng/ul	0.00
60) Fluorene-d10	15.580	176	261824	22.464	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	47152	22.234	ng/ul	0.00
73) Anthracene-d10	17.427	188	390822	31.340	ng/ul	0.00
81) Pyrene-d10	19.721	212	268490	30.316	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.756	264	443968	33.116	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013123\
Data File : BM038619.D
Acq On : 31 Jan 2023 14:51
Operator : CG/JU
Sample : 01311-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBQM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/01/2023
Supervised By :mohammad ahmed 02/01/2023

Quant Time: Feb 01 00:03:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013023.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 31 01:02:54 2023
Response via : Initial Calibration

