

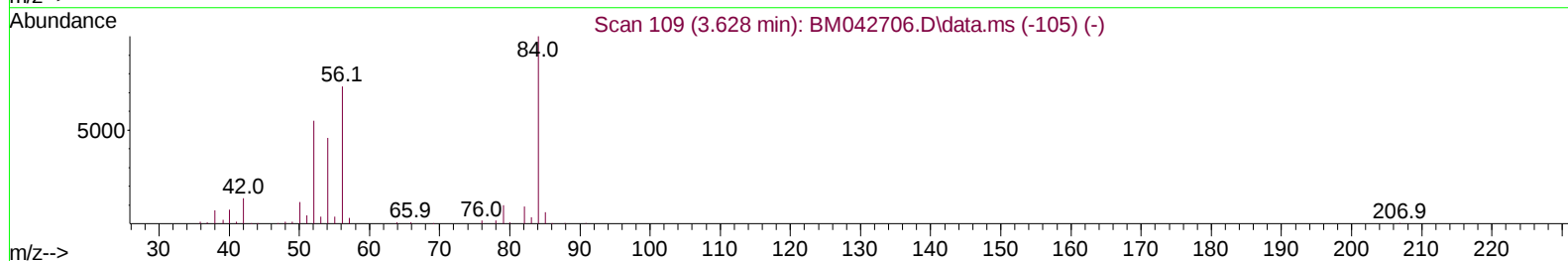
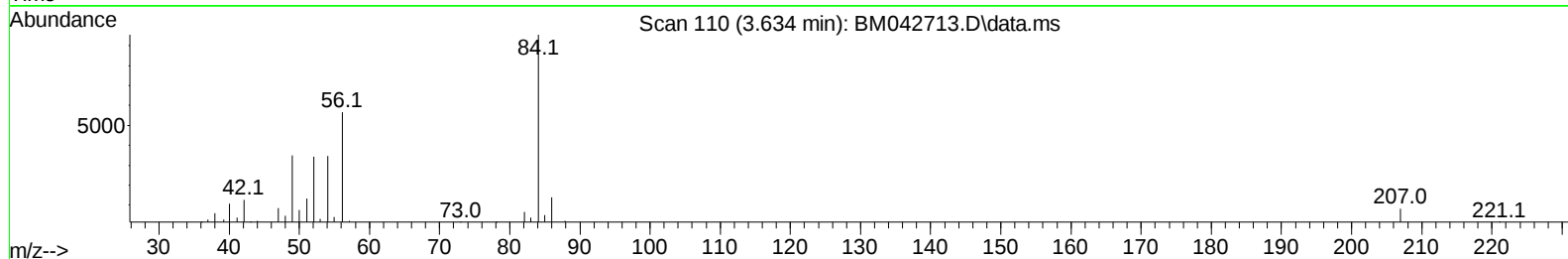
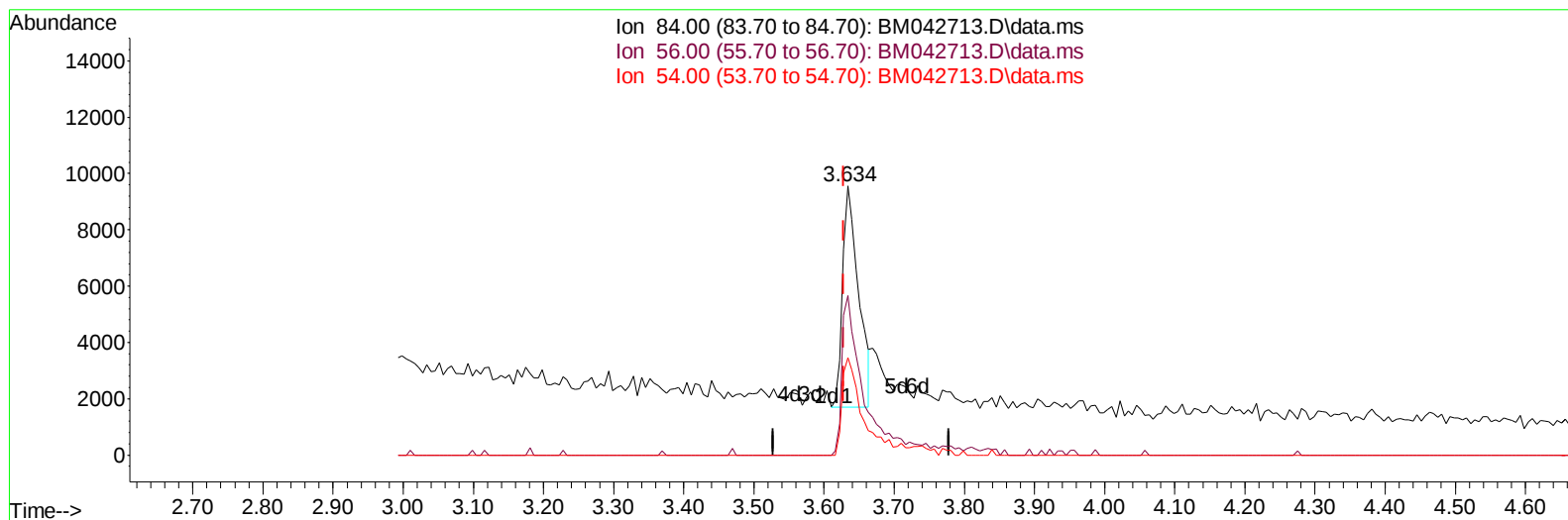
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042713.D
 Acq On : 13 Nov 2023 20:47
 Operator : MA/JU
 Sample : 05013-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A49K1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 00:18:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042713.D\data.ms

(4) Pyridine-d5 (S)

3.634min (+ 0.006) 5.64 ng/u1

response 12465

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.30	59.36
54.00	40.80	36.30
0.00	0.00	0.00

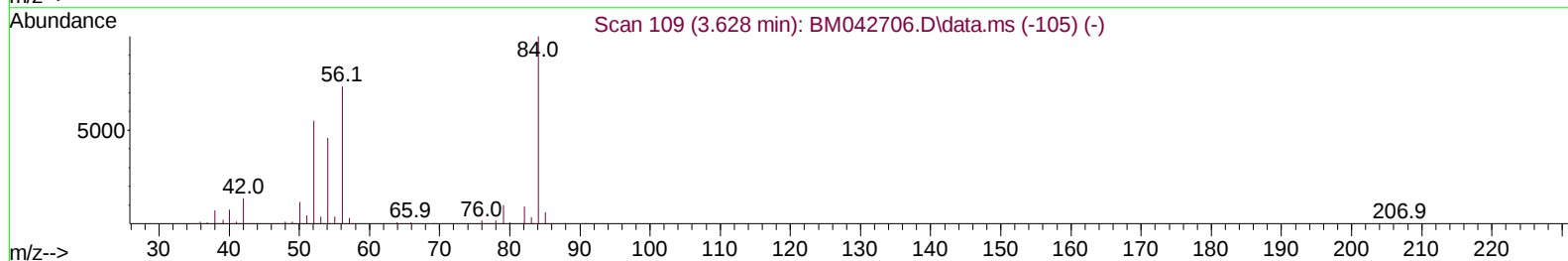
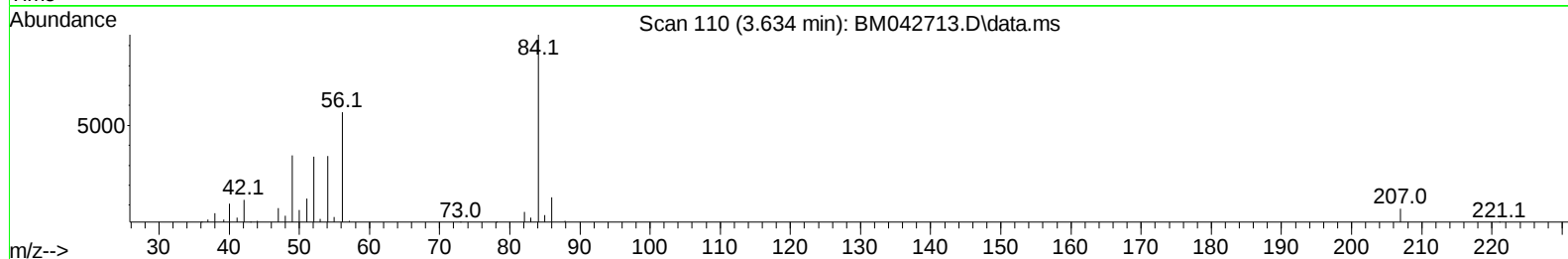
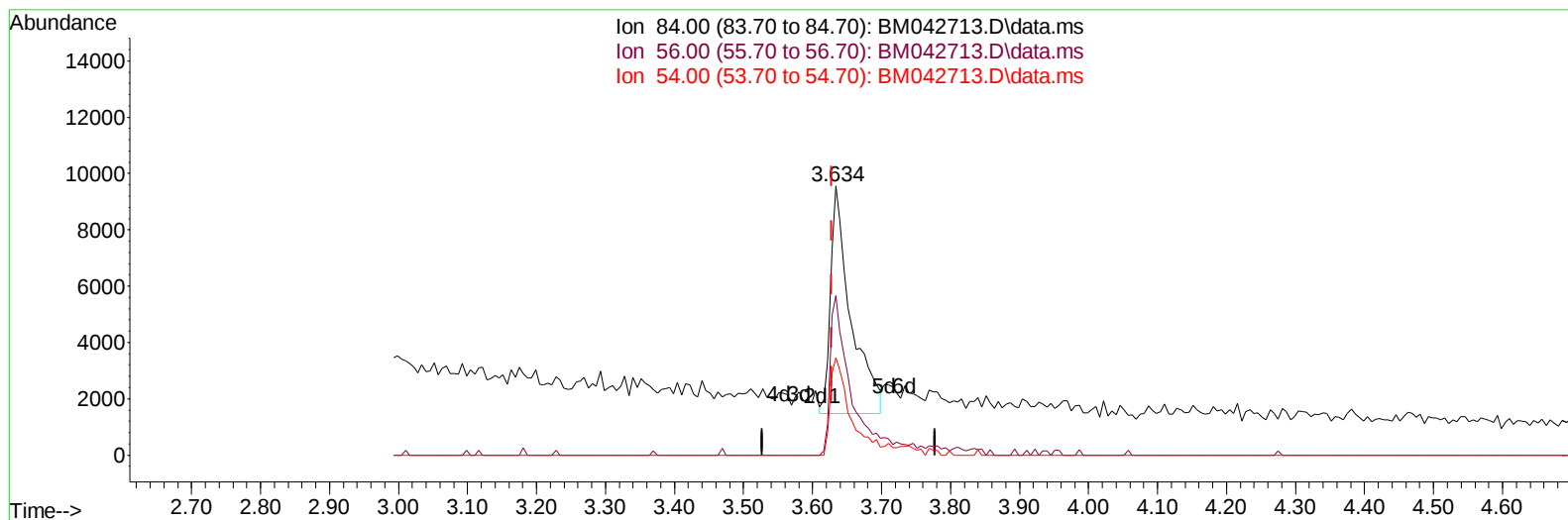
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042713.D
Acq On : 13 Nov 2023 20:47
Operator : MA/JU
Sample : 05013-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A49K1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 00:18:01 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 00:02:28 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BM042713.D\data.ms

(4) Pyridine-d5 (S)

3.634min (+ 0.006) 7.43 ng/u1 m

response 16421

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.30	59.36
54.00	40.80	36.30
0.00	0.00	0.00

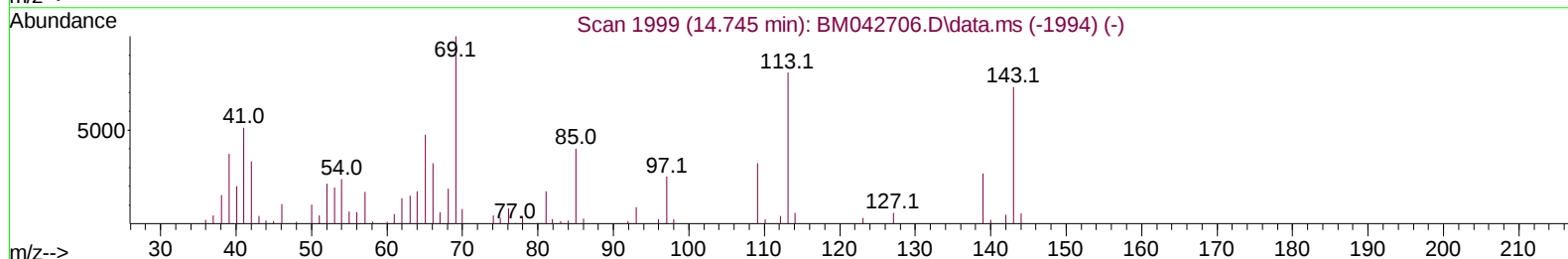
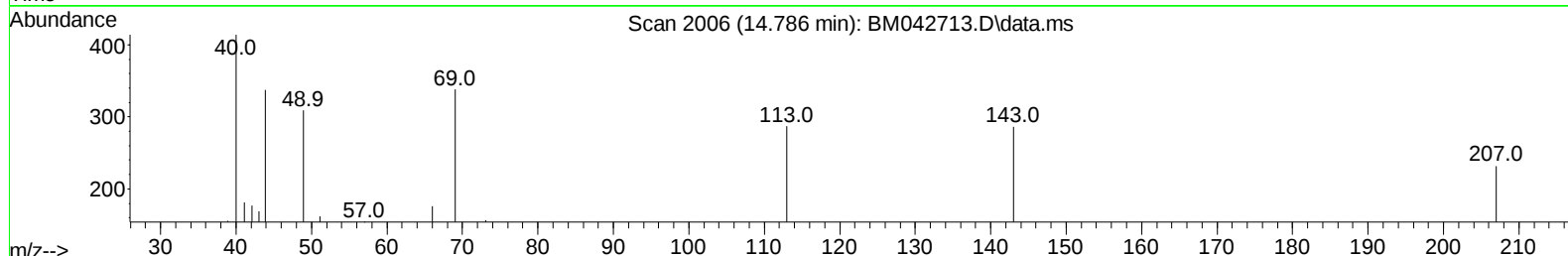
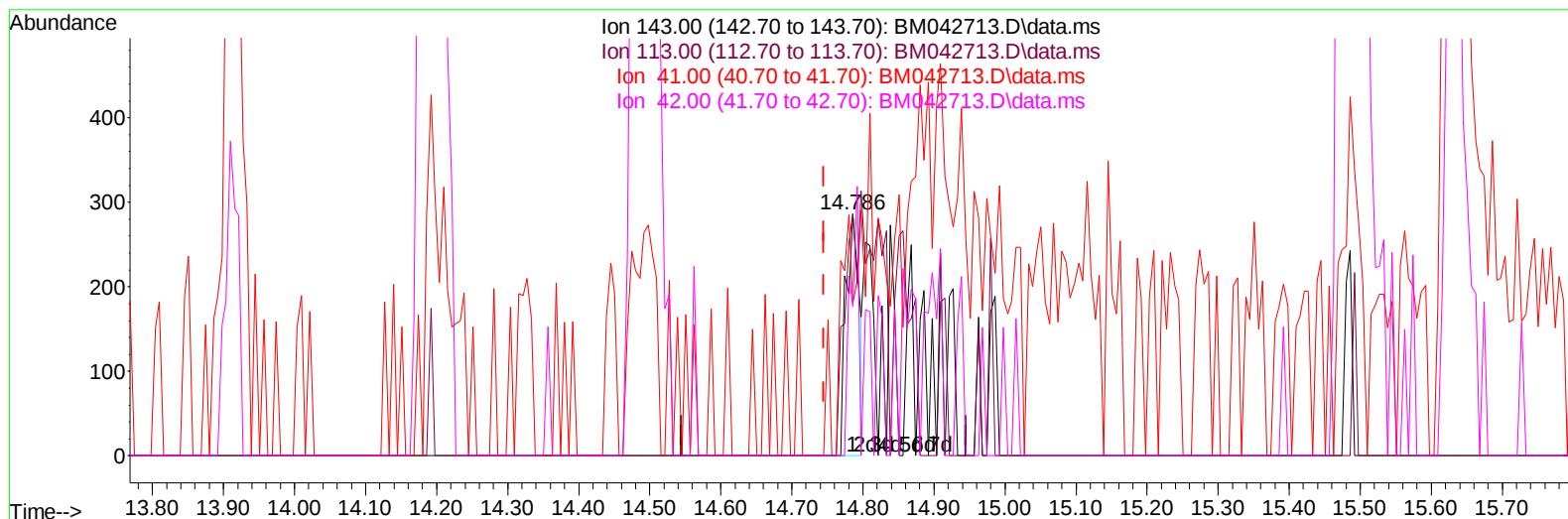
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042713.D
 Acq On : 13 Nov 2023 20:47
 Operator : MA/JU
 Sample : 05013-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A49K1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 00:18:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BM042713.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.786min (+ 0.041) 0.46 ng/u1

response 379

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	100.35
41.00	73.50	63.29
42.00	48.00	61.89#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
 Data File : BM042713.D
 Acq On : 13 Nov 2023 20:47
 Operator : MA/JU
 Sample : 05013-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A49K1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 14 00:22:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 00:02:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.839	152	27869	20.000	ng/ul	0.00
20) Naphthalene-d8	10.651	136	110671	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.492	164	76395	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	170425	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	173146	20.000	ng/ul	0.00
88) Perylene-d12	23.797	264	206902	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	2758	3.105	ng/uL	0.00
4) Pyridine-d5	3.634	84	16421m	7.433	ng/ul	0.00
7) Phenol-d5	7.016	99	9965	3.674	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.186	67	43653	22.904	ng/ul	0.00
11) 2-Chlorophenol-d4	7.363	132	36571	17.474	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	18689	8.751	ng/ul	0.00
21) Nitrobenzene-d5	9.039	128	22100	22.776	ng/ul	0.00
24) 2-Nitrophenol-d4	9.751	143	26016	22.920	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.280	165	38150	18.076	ng/ul	0.00
31) 4-Chloroaniline-d4	10.827	131	45995	17.164	ng/ul	0.00
46) Dimethylphthalate-d6	13.915	166	196748	27.212	ng/ul	0.00
49) Acenaphthylene-d8	14.192	160	186617	24.123	ng/ul	0.00
54) 4-Nitrophenol-d4	14.786	143	832m	1.019	ng/ul	0.04
60) Fluorene-d10	15.486	176	156824	26.193	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	26347	20.409	ng/ul	0.00
73) Anthracene-d10	17.345	188	257708	26.982	ng/ul	0.00
81) Pyrene-d10	19.645	212	369814	32.616	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.644	264	380059	30.709	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111323\
Data File : BM042713.D
Acq On : 13 Nov 2023 20:47
Operator : MA/JU
Sample : 05013-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A49K1

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2023
Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 14 00:22:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 14 00:02:28 2023
Response via : Initial Calibration

