

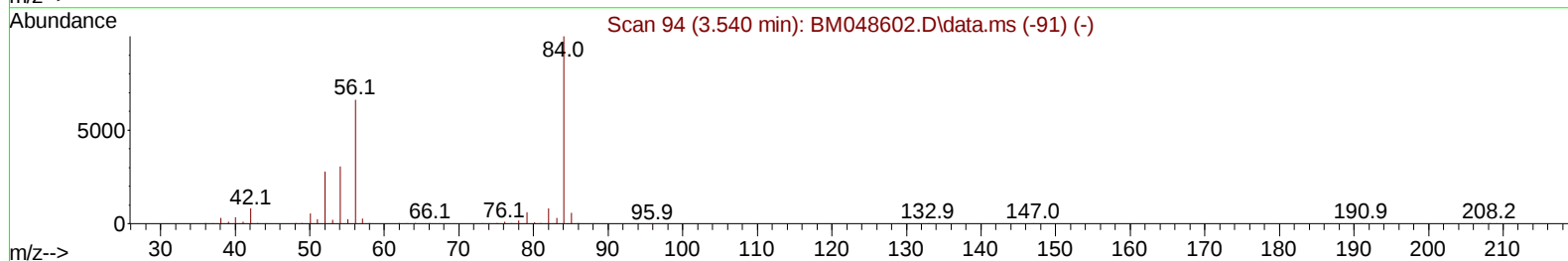
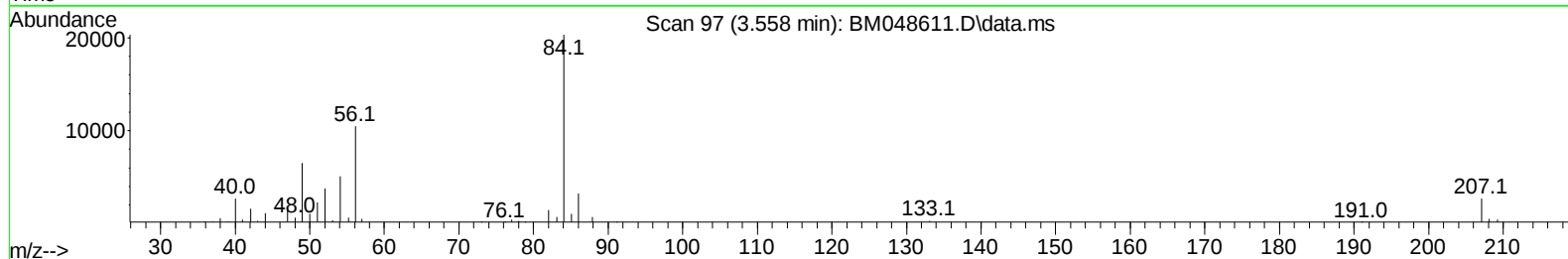
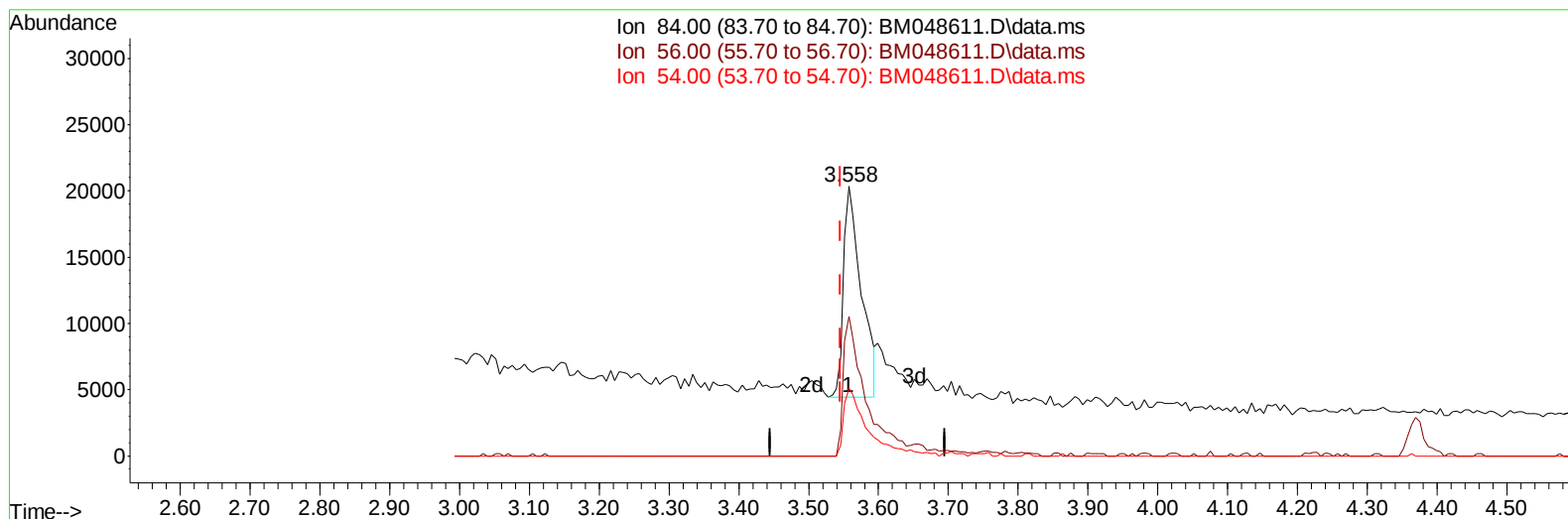
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
 Data File : BM048611.D
 Acq On : 12 Nov 2024 08:49
 Operator : RC/JU
 Sample : P4714-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF0

Manual IntegrationsAPPROVED

Quant Time: Nov 12 10:02:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM110724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 07 22:50:20 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :mohammad ahmed 11/13/2024



TIC: BM048611.D\data.ms

(4) Pyridine-d5 (S)

3.558min (+ 0.012) 2.41 ng/u1

response 27880

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	51.74#
54.00	29.50	25.17
0.00	0.00	0.00

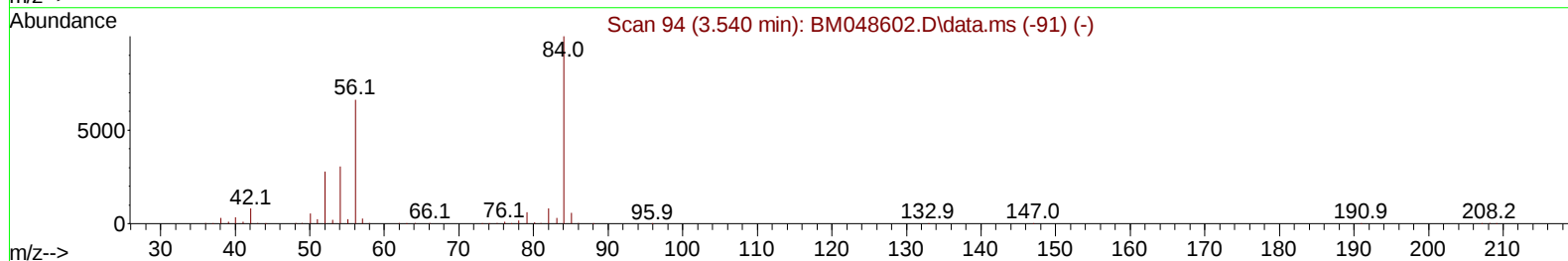
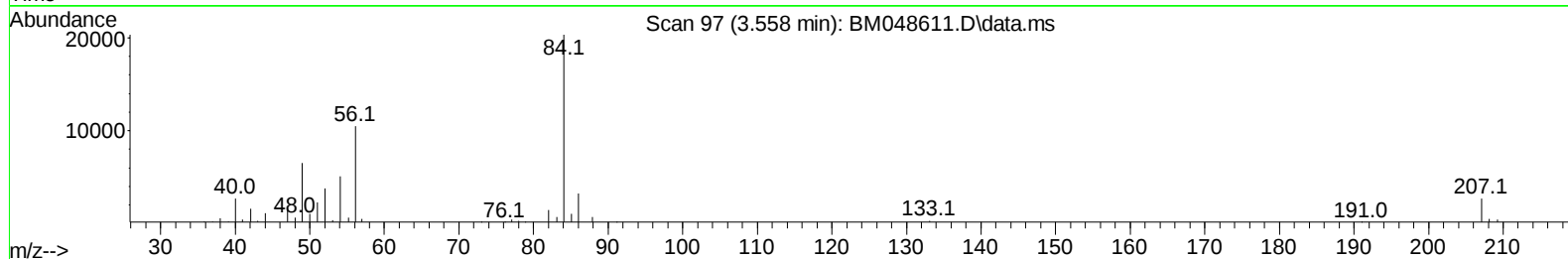
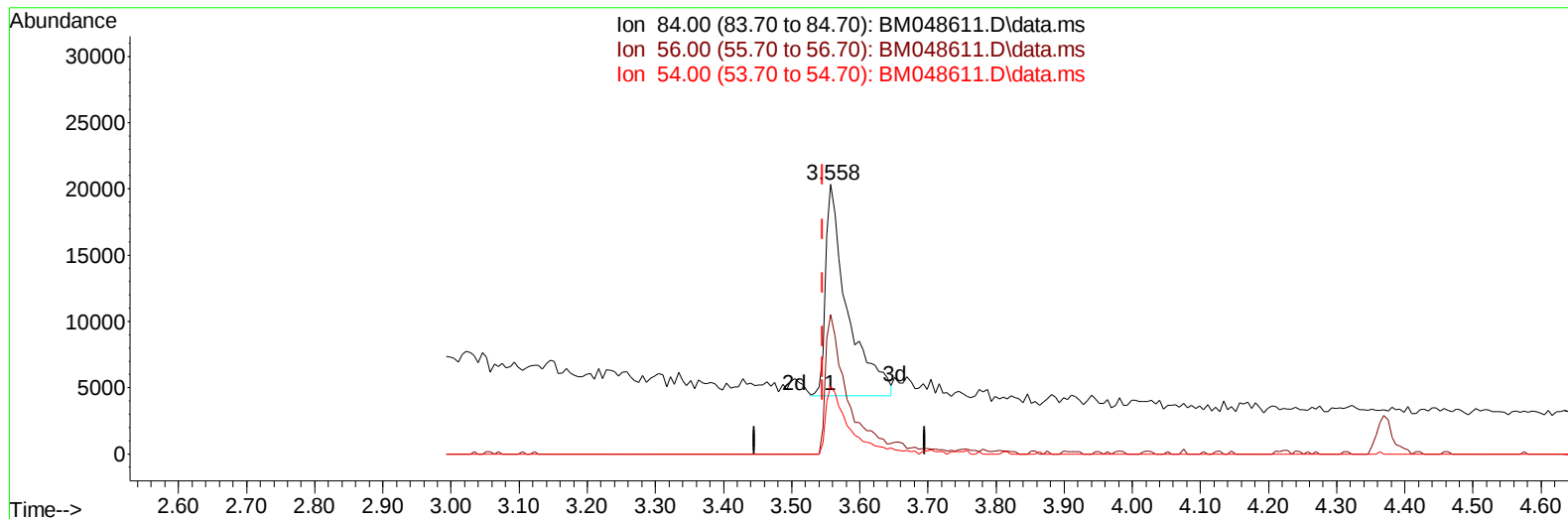
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TIC: BM048611.D\data.ms

(4) Pyridine-d5 (S)

3.558min (+ 0.012) 3.04 ng/u1 m

response 35211

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.80	51.74#
54.00	29.50	25.17
0.00	0.00	0.00

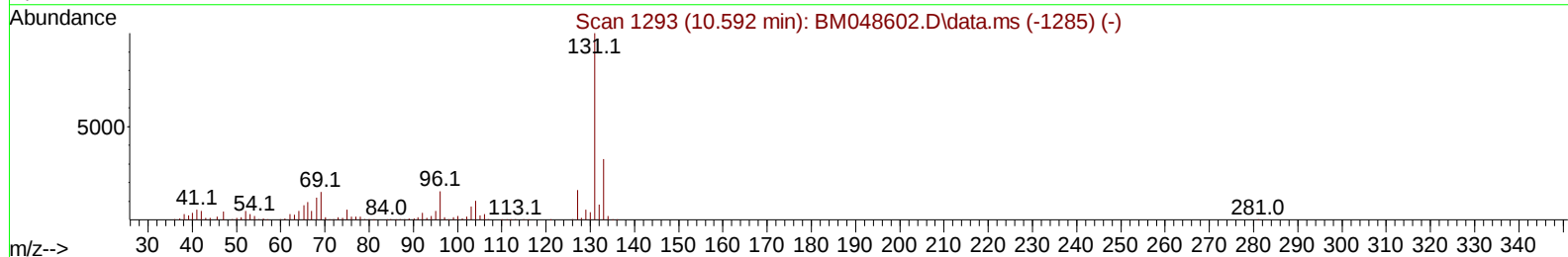
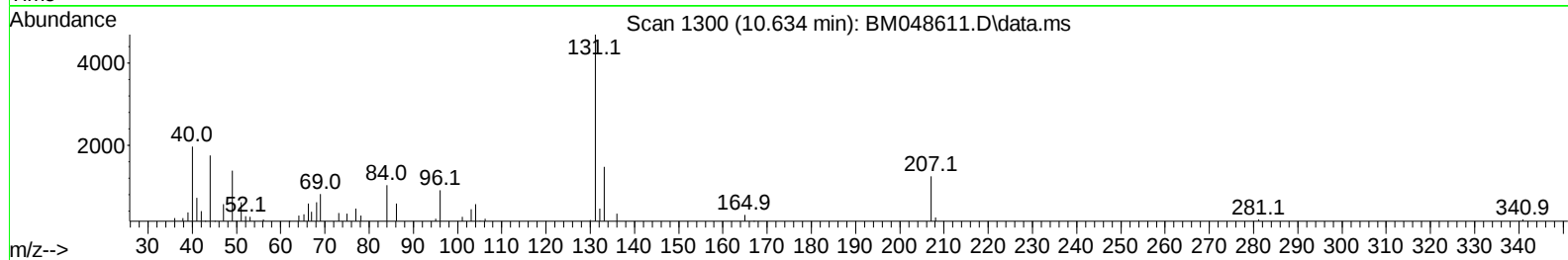
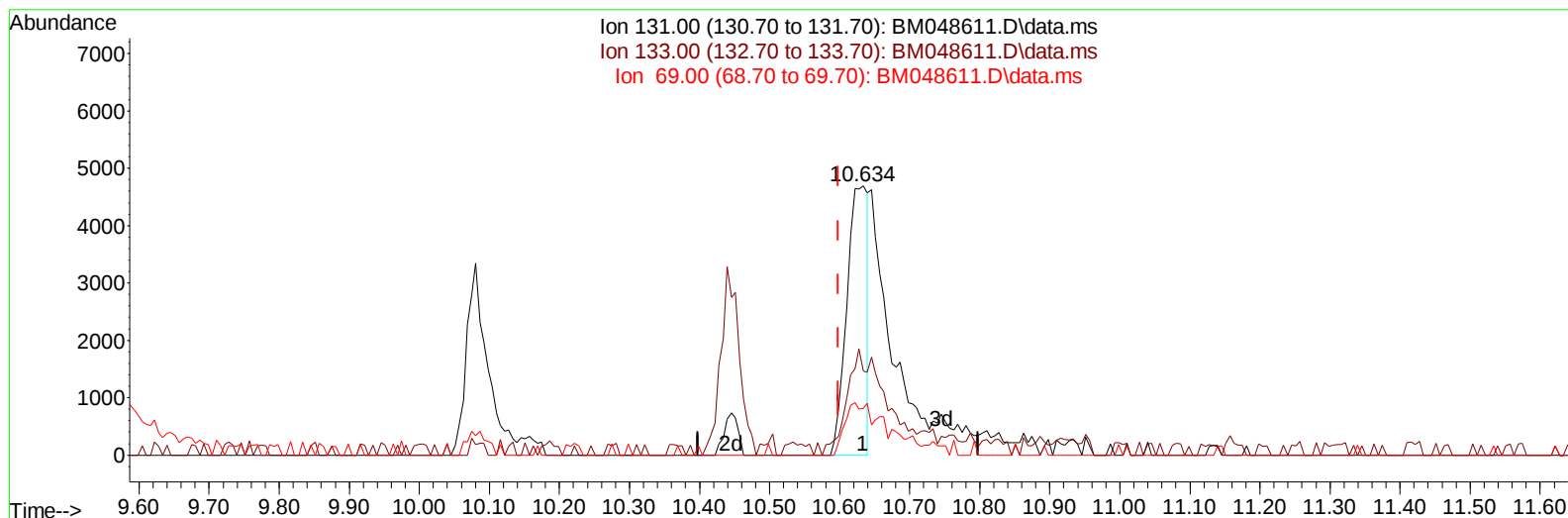
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048611.D
Acq On : 12 Nov 2024 08:49
Operator : RC/JU
Sample : P4714-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048611.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.634min (+ 0.036) 0.70 ng/u1

response 9743

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	31.35
69.00	15.00	17.40
0.00	0.00	0.00

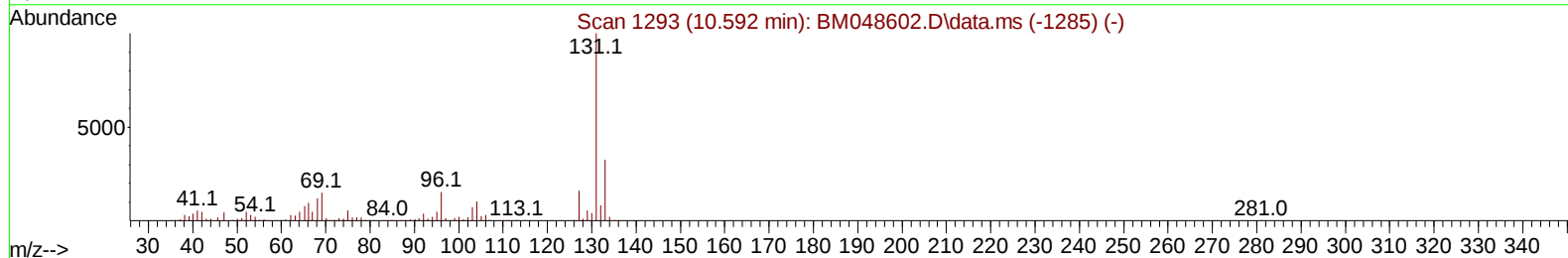
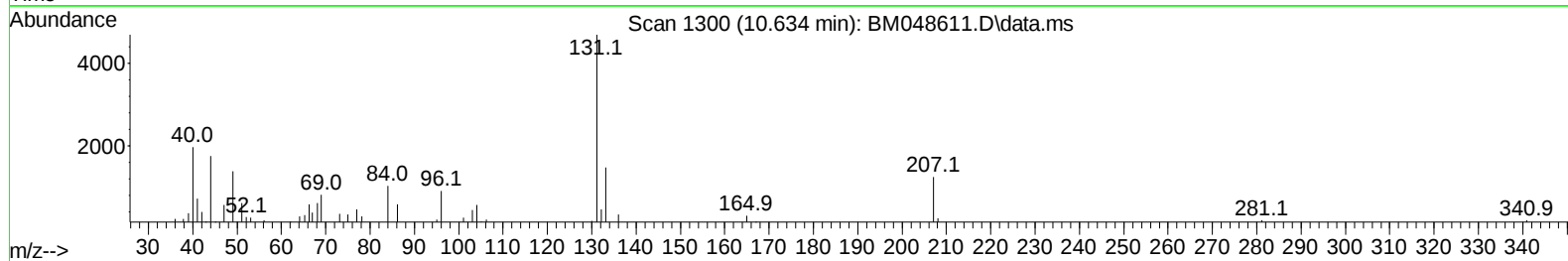
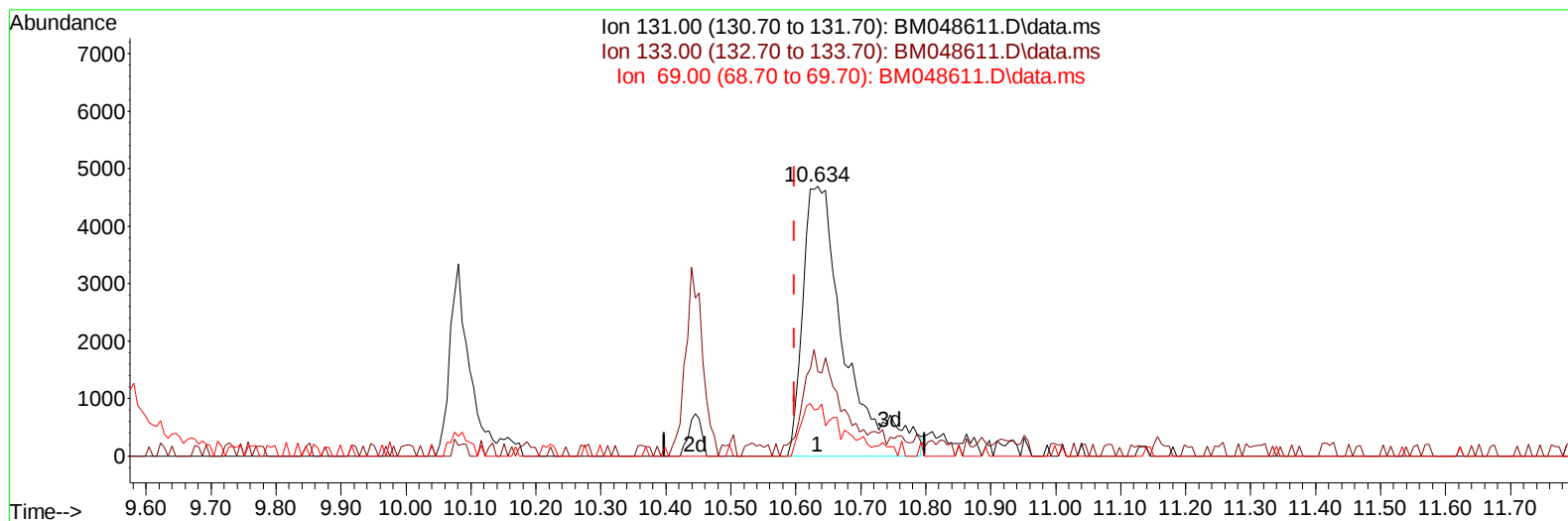
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
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Acq On : 12 Nov 2024 08:49
Operator : RC/JU
Sample : P4714-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AFO

Manual IntegrationsAPPROVED

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TIC: BM048611.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.634min (+ 0.036) 1.52 ng/ul m

response 21123

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	31.35
69.00	15.00	17.40
0.00	0.00	0.00

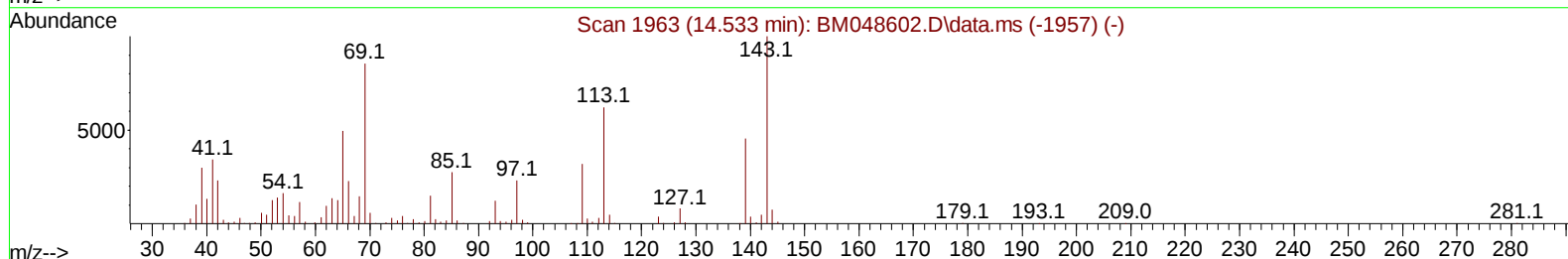
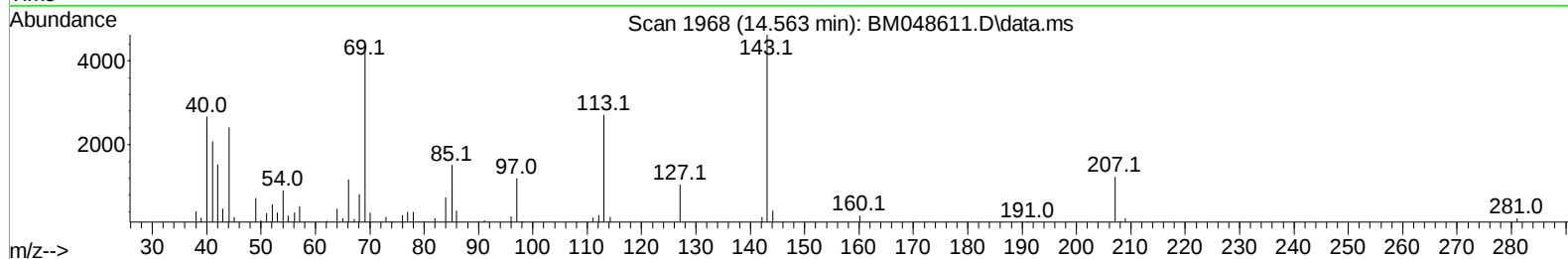
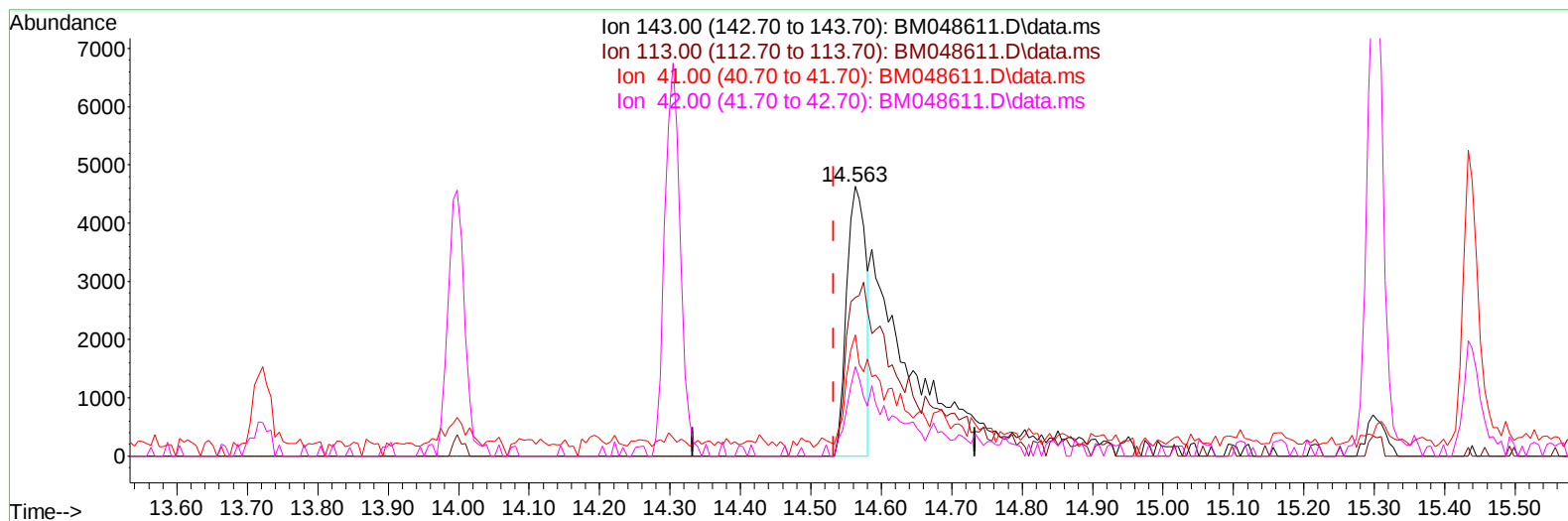
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
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Operator : RC/JU
Sample : P4714-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048611.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.030) 1.77 ng/ul

response 8715

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	58.84
41.00	36.20	45.03#
42.00	24.50	33.10#

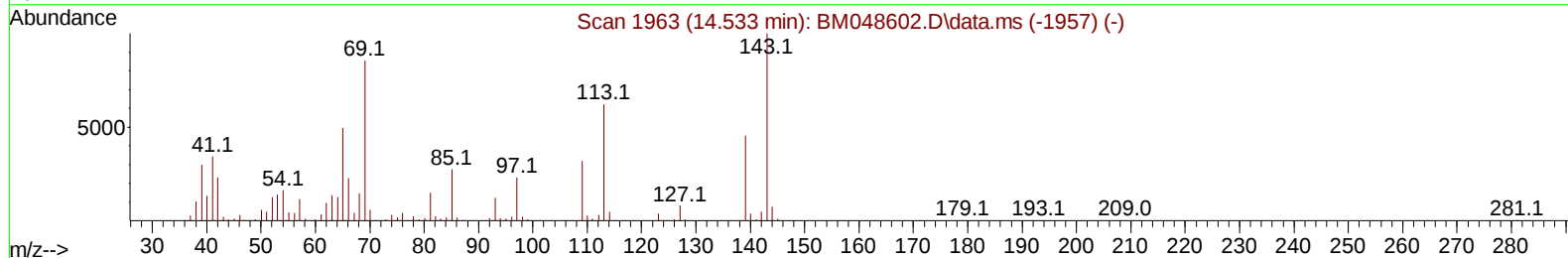
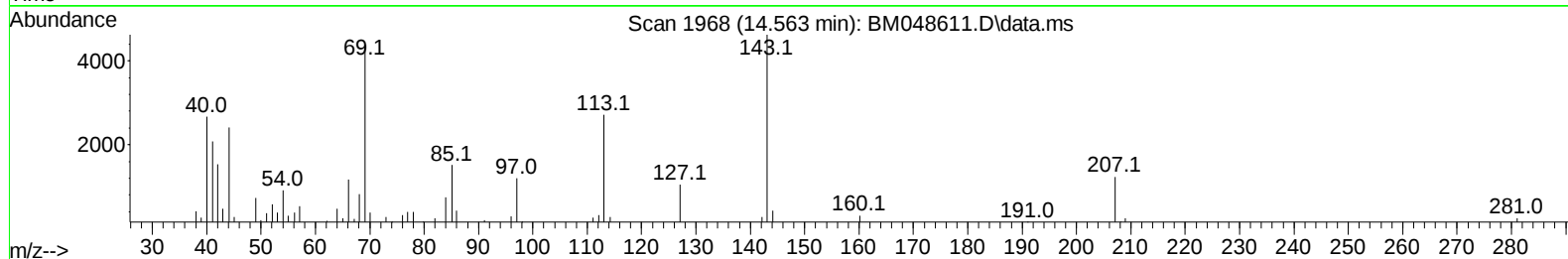
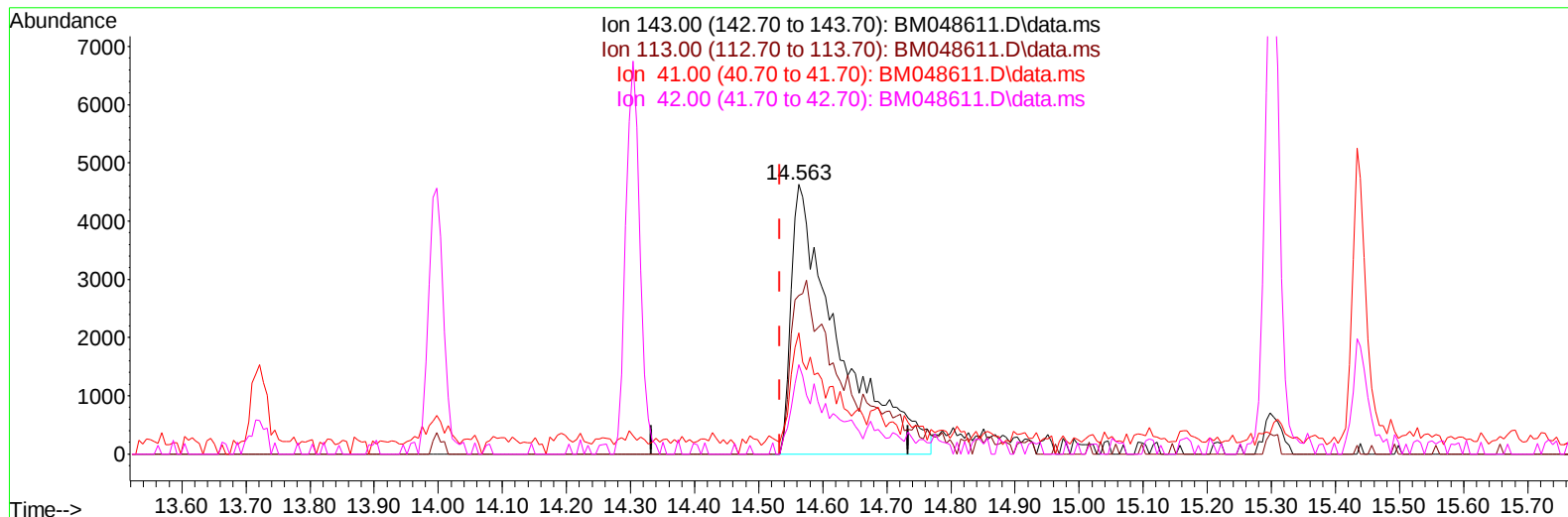
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111124\
Data File : BM048611.D
Acq On : 12 Nov 2024 08:49
Operator : RC/JU
Sample : P4714-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF0

Manual IntegrationsAPPROVED

Quant Time: Nov 12 10:02:46 2024
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Supervised By :mohammad ahmed 11/13/2024



TIC: BM048611.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.030) 4.78 ng/ul m

response 23477

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	66.50	58.84
41.00	36.20	45.03#
42.00	24.50	33.10#

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 Sample : P4714-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/13/2024
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Quant Time: Nov 12 10:04:21 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	167585	20.000	ng/ul	0.00
20) Naphthalene-d8	10.445	136	683889	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	414678	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.051	188	861316	20.000	ng/ul	0.00
79) Chrysene-d12	21.280	240	841822	20.000	ng/ul	0.00
88) Perylene-d12	24.186	264	994348	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	18558	4.415	ng/uL	0.00
4) Pyridine-d5	3.558	84	35211m	3.039	ng/ul	0.01
7) Phenol-d5	6.846	99	95270	7.468	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.993	67	197921	25.830	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.193	132	261022	24.700	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	185137	18.456	ng/ul	0.00
21) Nitrobenzene-d5	8.816	128	128653	25.955	ng/ul	0.00
24) 2-Nitrophenol-d4	9.534	143	138899	26.345	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.081	165	246177	25.135	ng/ul	0.00
31) 4-Chloroaniline-d4	10.634	131	21123m	1.518	ng/ul	0.04
46) Dimethylphthalate-d6	13.722	166	763720	28.851	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	708061	22.687	ng/ul	0.00
54) 4-Nitrophenol-d4	14.563	143	23477m	4.775	ng/ul	0.03
60) Fluorene-d10	15.304	176	661508	28.628	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	96860	22.354	ng/ul	0.00
73) Anthracene-d10	17.151	188	1054789	28.939	ng/ul	0.00
81) Pyrene-d10	19.445	212	1311681	31.048	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.986	264	1317491	28.358	ng/ul	0.00

Target Compounds Qvalue

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

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