

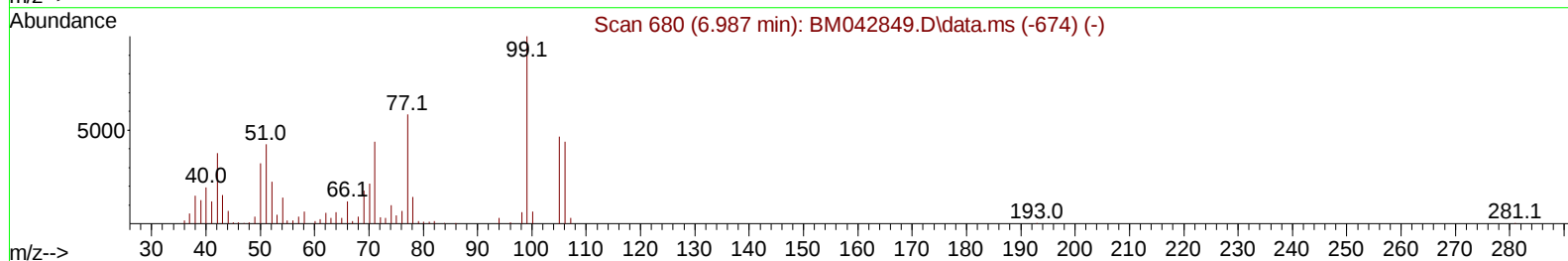
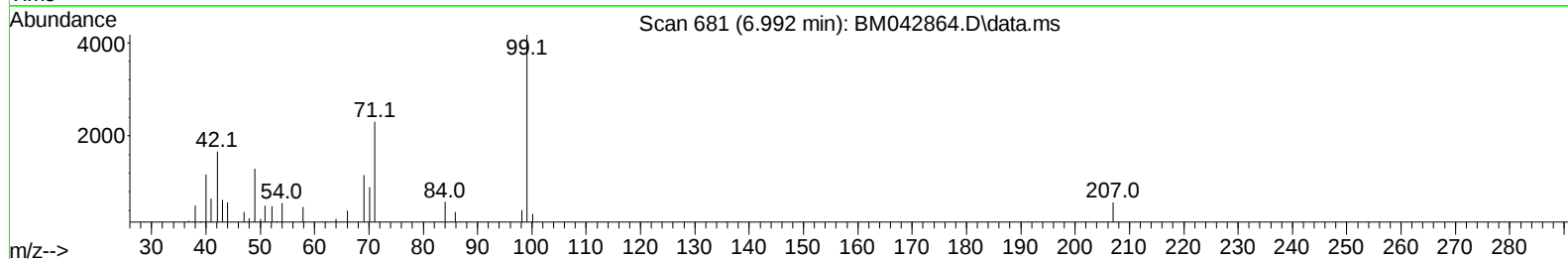
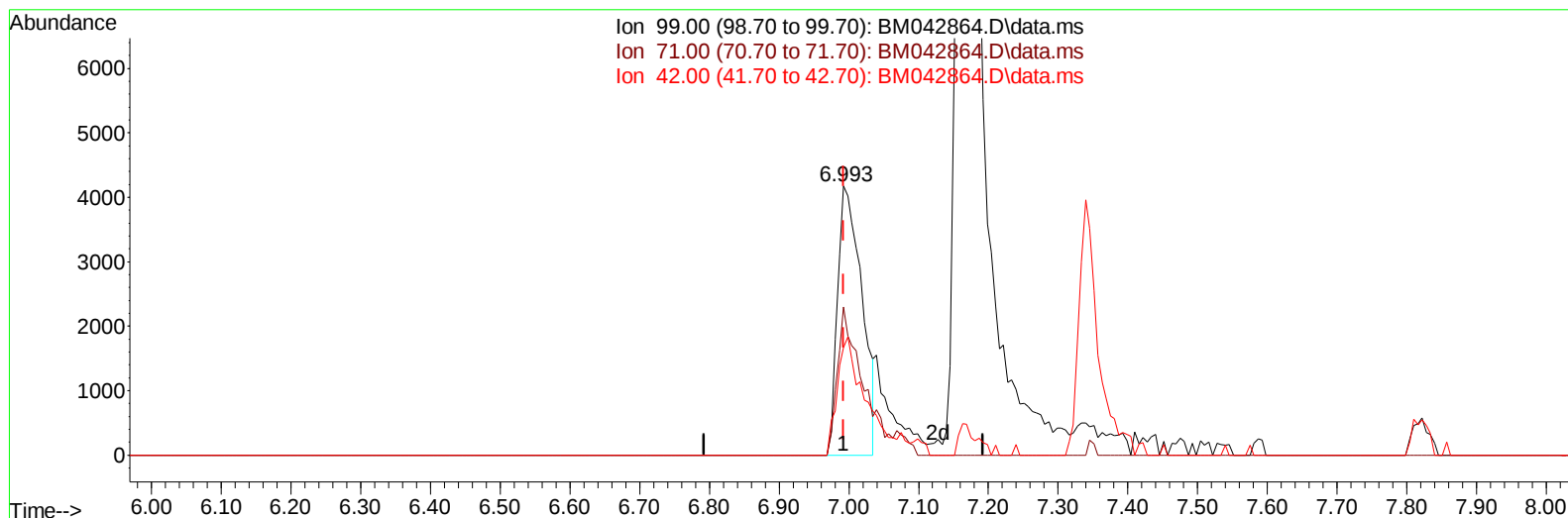
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042864.D
Acq On : 18 Nov 2023 03:23
Operator : MA/JU
Sample : 05226-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCG45

Manual IntegrationsAPPROVED

Quant Time: Nov 18 04:03:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042864.D\data.ms

(7) Phenol-d5 (S)

6.992min (-0.000) 5.19 ng/u1

response 10041

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	55.15#
42.00	32.20	39.91#
0.00	0.00	0.00

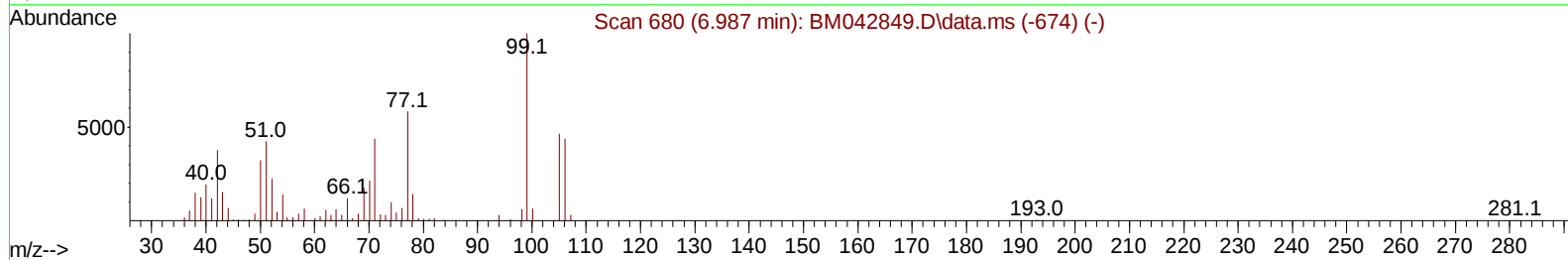
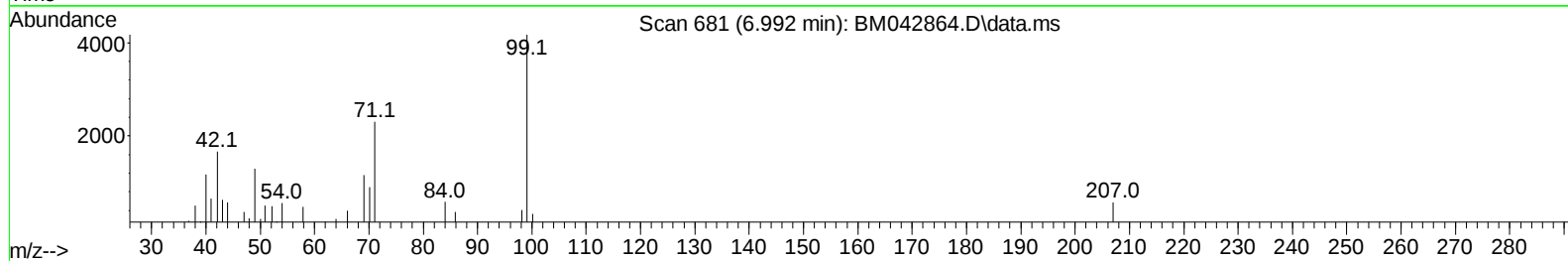
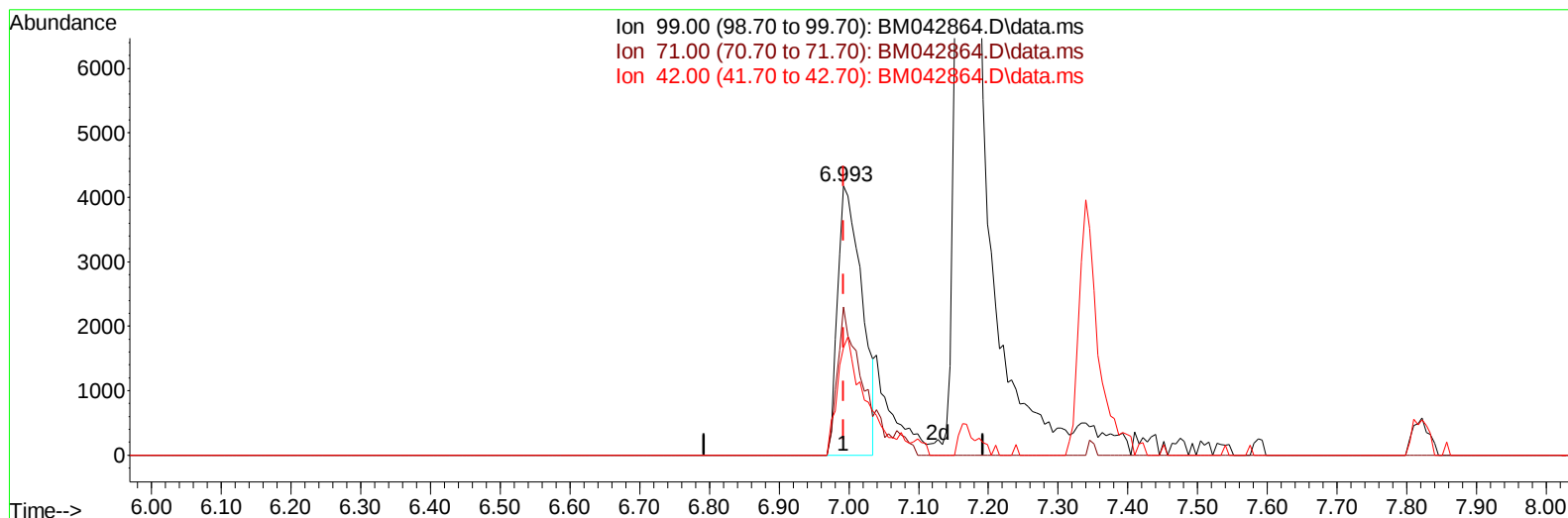
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Operator : MA/JU
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Instrument :
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(7) Phenol-d5 (S)

6.992min (-0.000) 5.19 ng/u1

response 10041

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	55.15#
42.00	32.20	39.91#
0.00	0.00	0.00

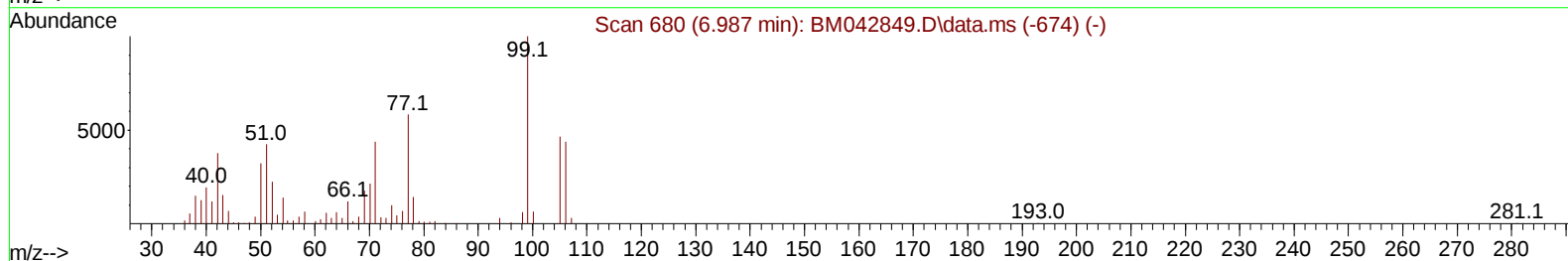
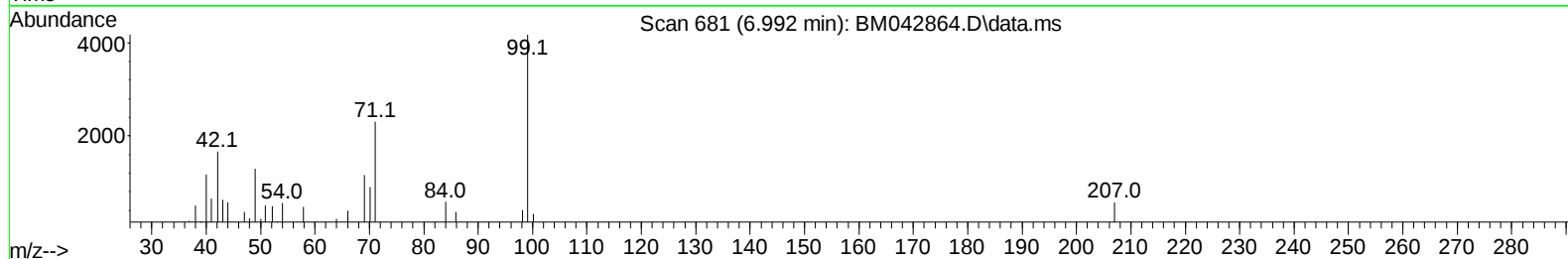
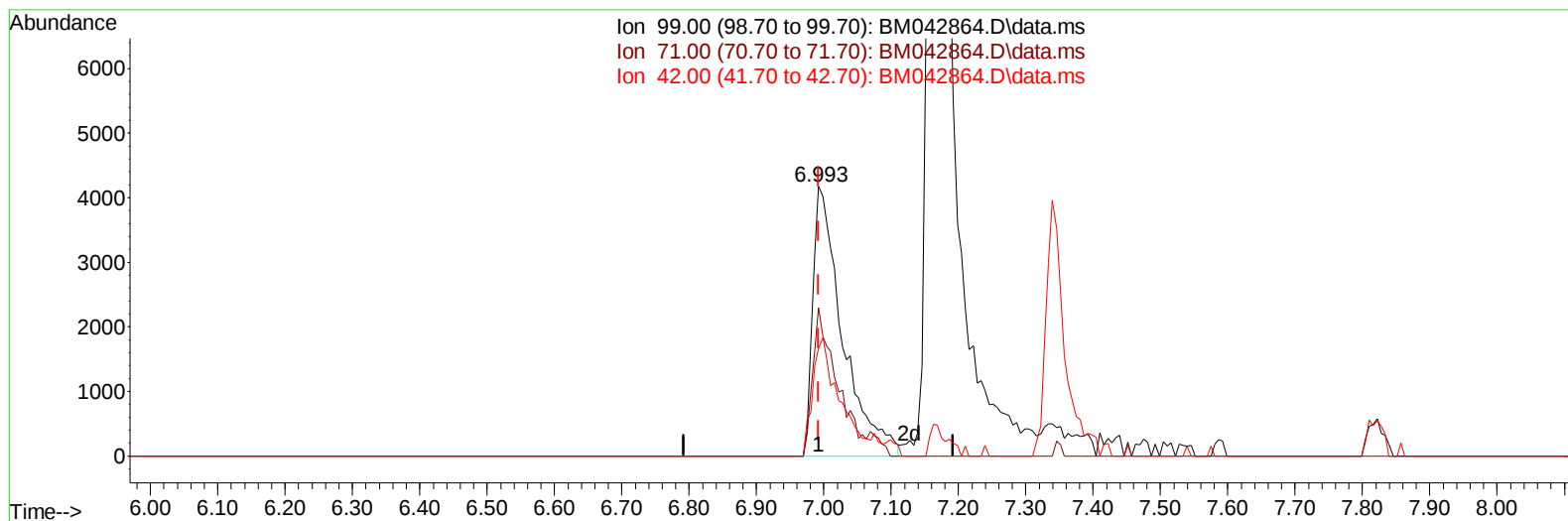
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042864.D
Acq On : 18 Nov 2023 03:23
Operator : MA/JU
Sample : 05226-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCG45

Manual IntegrationsAPPROVED

Quant Time: Nov 18 04:03:11 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042864.D\data.ms

(7) Phenol-d5 (S)

6.992min (-0.000) 6.57 ng/u1 m

response 12707

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	55.15#
42.00	32.20	39.91#
0.00	0.00	0.00

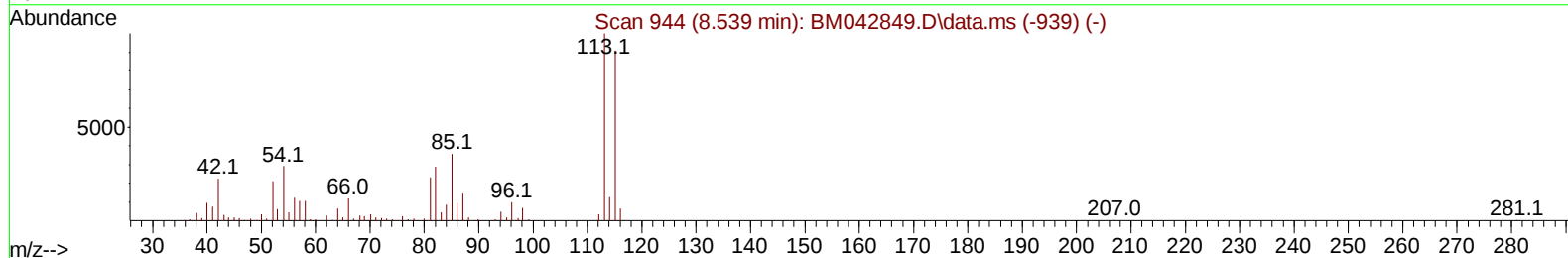
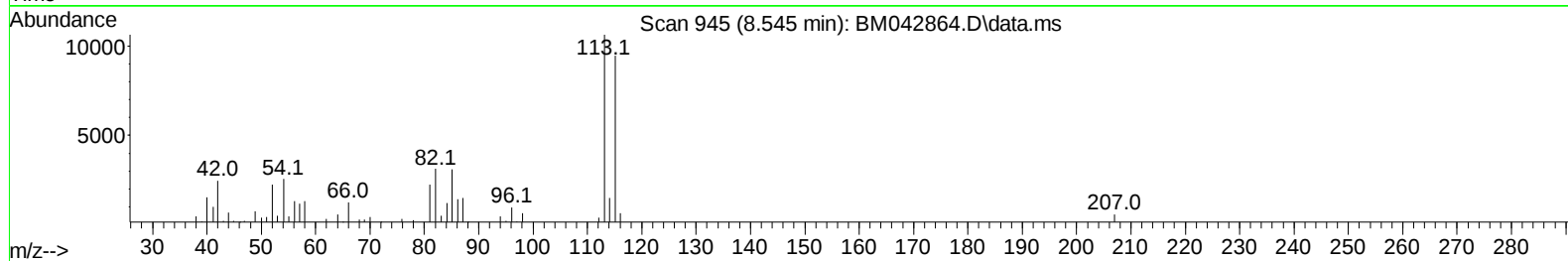
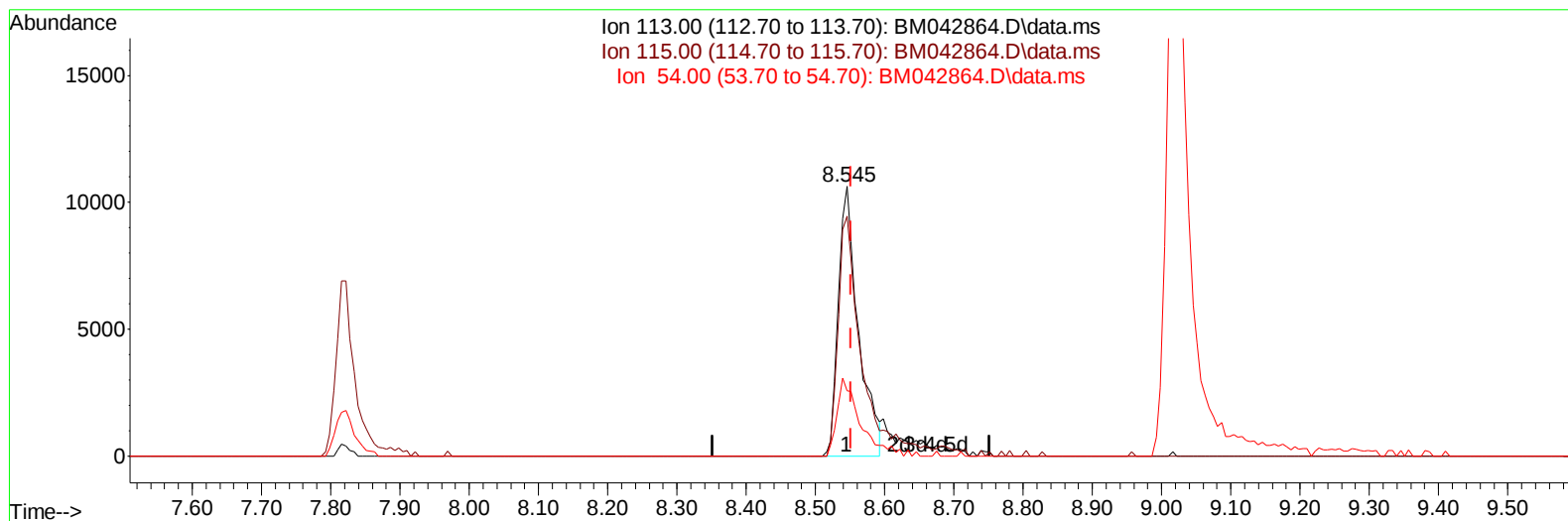
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042864.D
Acq On : 18 Nov 2023 03:23
Operator : MA/JU
Sample : 05226-07
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Instrument :
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TIC: BM042864.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.545min (-0.006) 14.05 ng/u1

response 21404

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.70	88.99
54.00	24.00	24.16
0.00	0.00	0.00

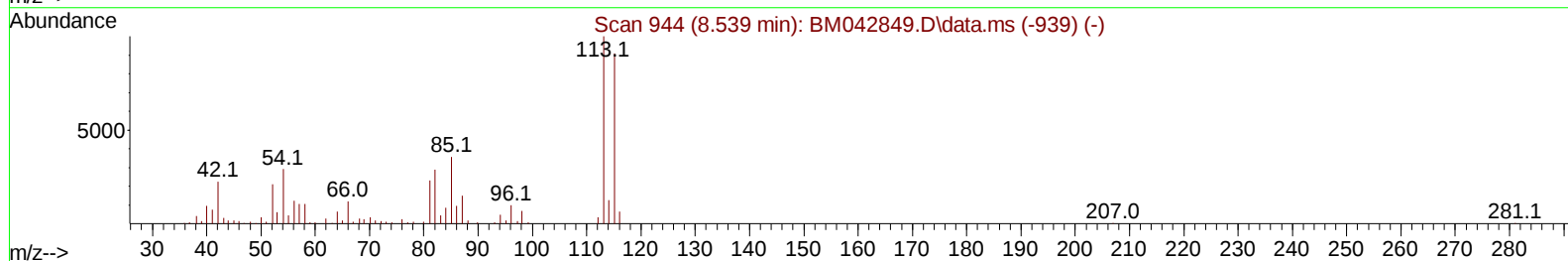
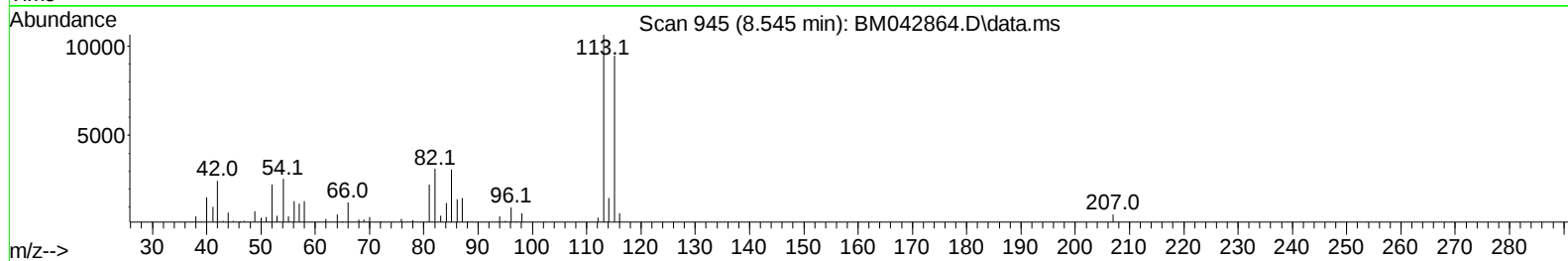
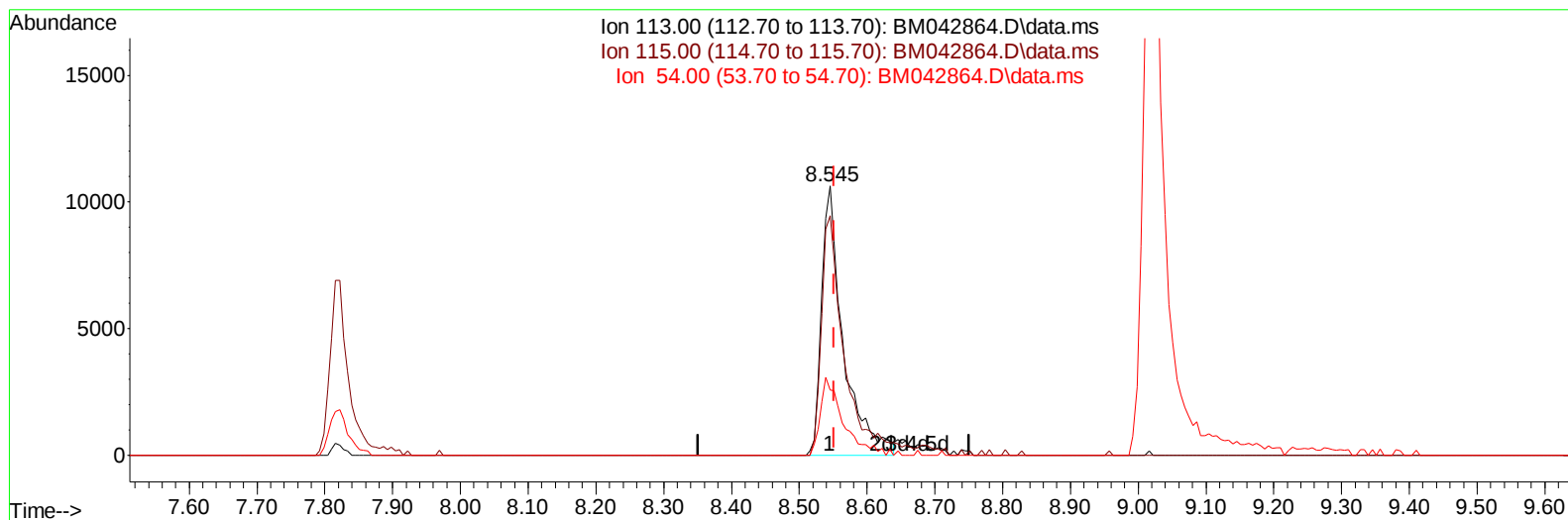
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042864.D
Acq On : 18 Nov 2023 03:23
Operator : MA/JU
Sample : 05226-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCG45

Manual IntegrationsAPPROVED

Quant Time: Nov 18 04:03:11 2023
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
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TIC: BM042864.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.545min (-0.006) 15.47 ng/u1 m

response 23572

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.70	88.99
54.00	24.00	24.16
0.00	0.00	0.00

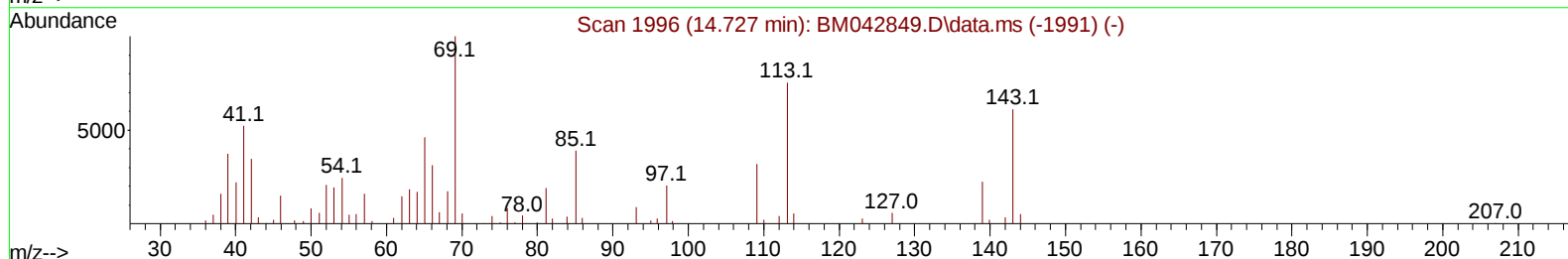
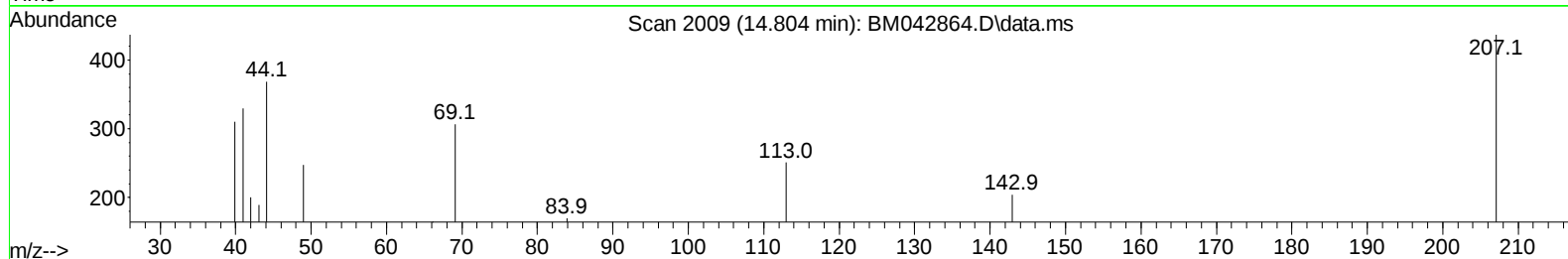
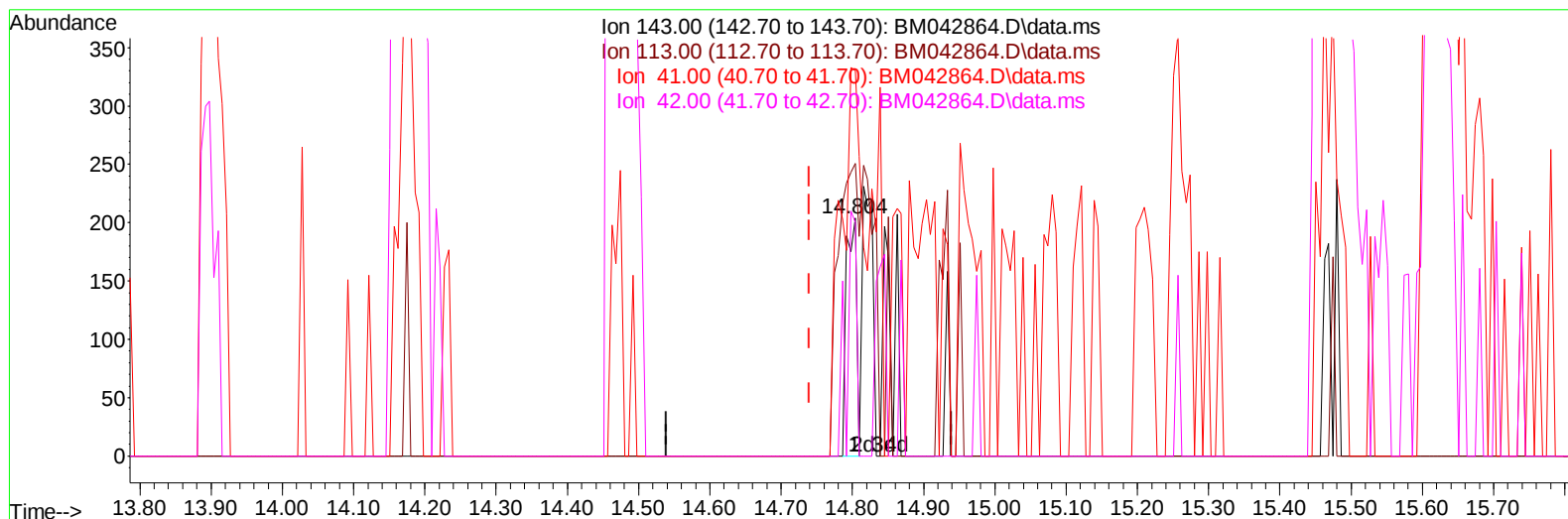
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042864.D
Acq On : 18 Nov 2023 03:23
Operator : MA/JU
Sample : 05226-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCG45

Manual IntegrationsAPPROVED

Quant Time: Nov 18 04:04:35 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 22:28:07 2023
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Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/20/2023



TIC: BM042864.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.804min (+ 0.064) 0.38 ng/u1

response 201

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	123.04
41.00	73.50	161.76#
42.00	48.00	98.04#

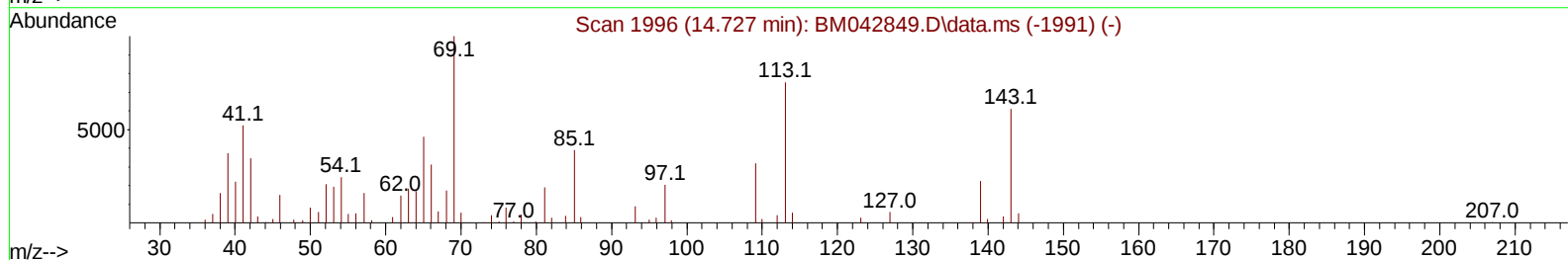
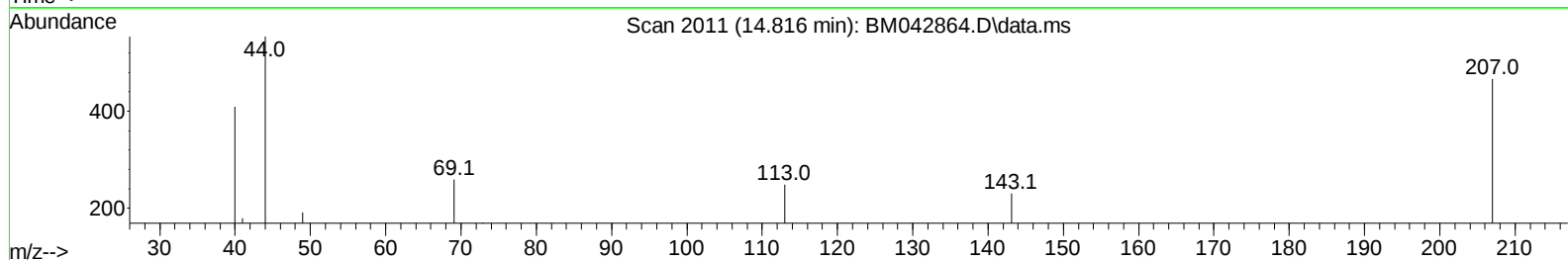
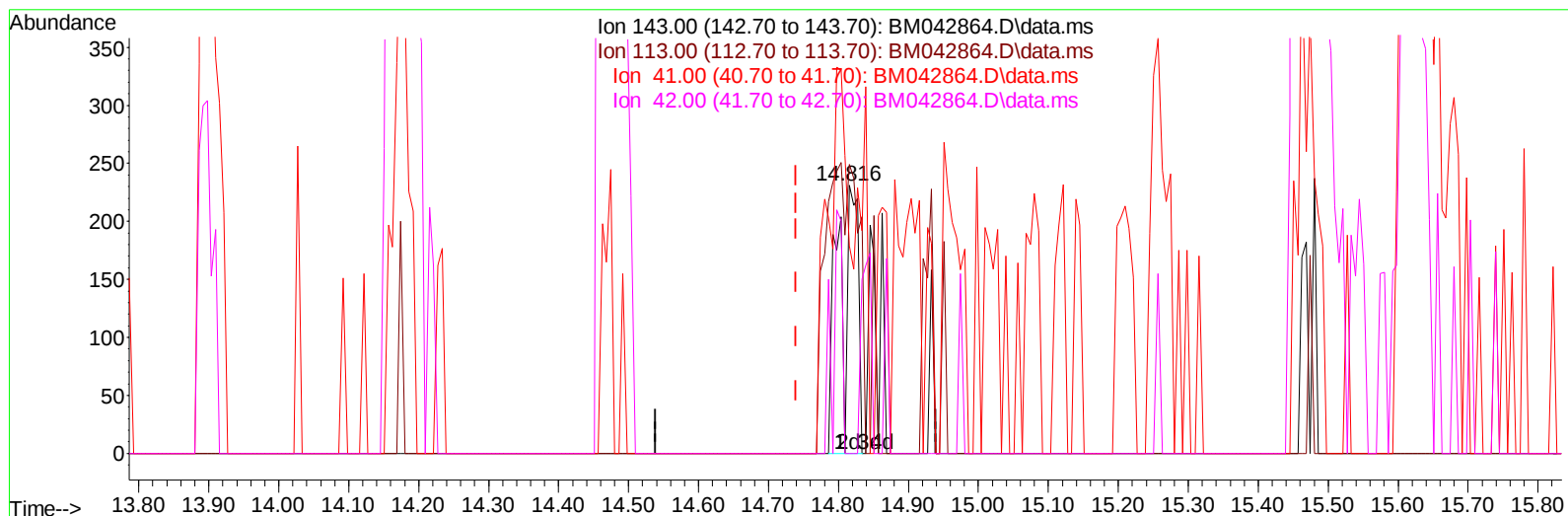
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042864.D
 Acq On : 18 Nov 2023 03:23
 Operator : MA/JU
 Sample : 05226-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCG45

Manual IntegrationsAPPROVED

Quant Time: Nov 18 04:04:35 2023
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 QLast Update : Wed Nov 15 22:28:07 2023
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Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/20/2023



TIC: BM042864.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.816min (+ 0.076) 0.82 ng/ul m

response 435

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	110.80	107.79
41.00	73.50	77.49
42.00	48.00	0.00#

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042864.D
 Acq On : 18 Nov 2023 03:23
 Operator : MA/JU
 Sample : 05226-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCG45

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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Quant Time: Nov 18 04:05:22 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	19886	20.000	ng/ul	0.00
20) Naphthalene-d8	10.633	136	80505	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.474	164	49462	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188	108840	20.000	ng/ul	-0.01
79) Chrysene-d12	21.415	240	109066	20.000	ng/ul	0.00
88) Perylene-d12	23.768	264	135255	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3237	5.108	ng/uL	0.00
4) Pyridine-d5	3.622	84	17945	11.383	ng/ul	0.00
7) Phenol-d5	6.992	99	12707m	6.566	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	51289	37.713	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132	36307	24.312	ng/ul	-0.01
15) 4-Methylphenol-d8	8.545	113	23572m	15.468	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	21840	30.943	ng/ul	0.00
24) 2-Nitrophenol-d4	9.733	143	23010	27.867	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.257	165	35961	23.423	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	44060	22.603	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	162863	34.791	ng/ul	0.00
49) Acenaphthylene-d8	14.174	160	169932	33.927	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.816	143	435m	0.822	ng/ul	0.08
60) Fluorene-d10	15.468	176	139730	36.046	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.621	200	16810	20.390	ng/ul	0.00
73) Anthracene-d10	17.327	188	232949	38.190	ng/ul	-0.01
81) Pyrene-d10	19.621	212	326440	45.707	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.615	264	341150	42.167	ng/ul	-0.01

Target Compounds Qvalue

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

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