

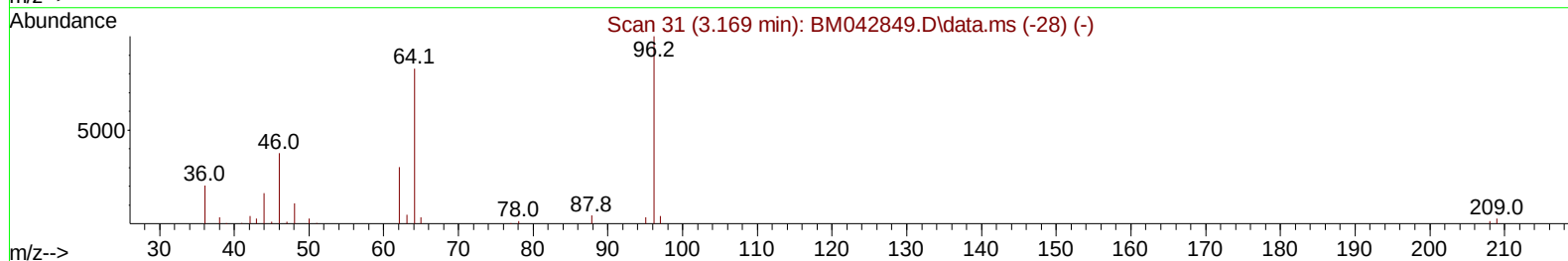
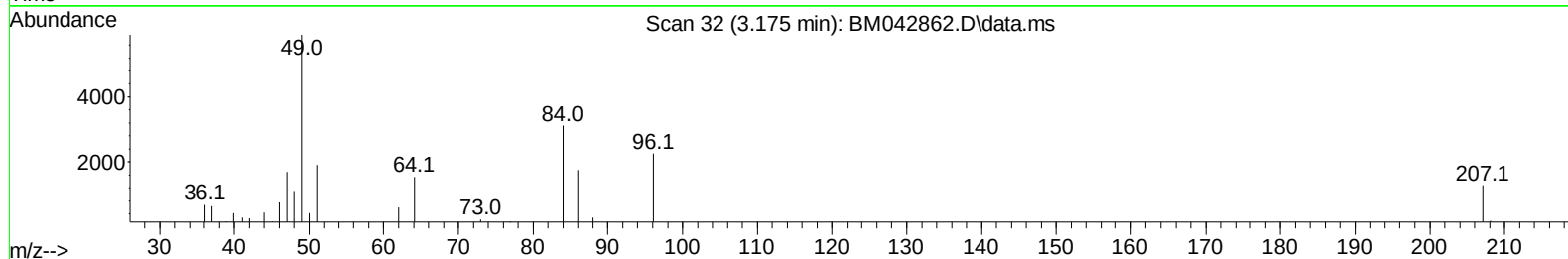
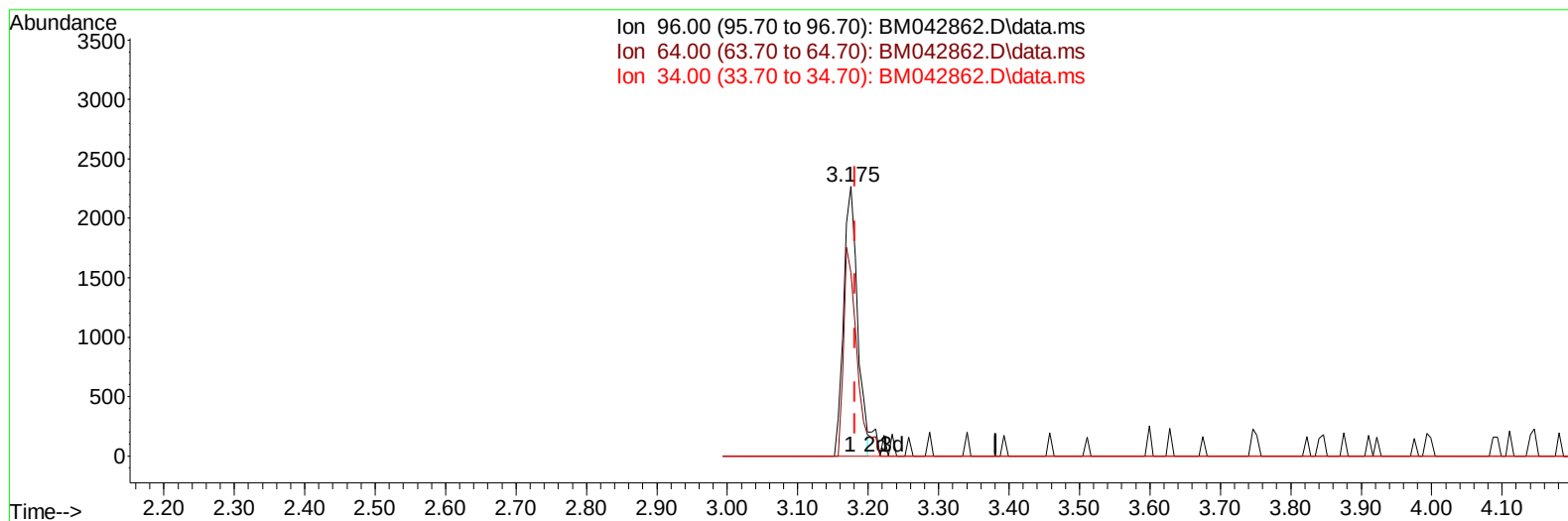
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
 Data File : BM042862.D
 Acq On : 18 Nov 2023 02:10
 Operator : MA/JU
 Sample : 05233-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH376

Manual IntegrationsAPPROVED

Quant Time: Nov 18 02:41:31 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: BM042862.D\data.ms

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

3.175min (-0.006) 4.74 ng/uL

response 3058

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	67.95
34.00	0.00	0.00
0.00	0.00	0.00

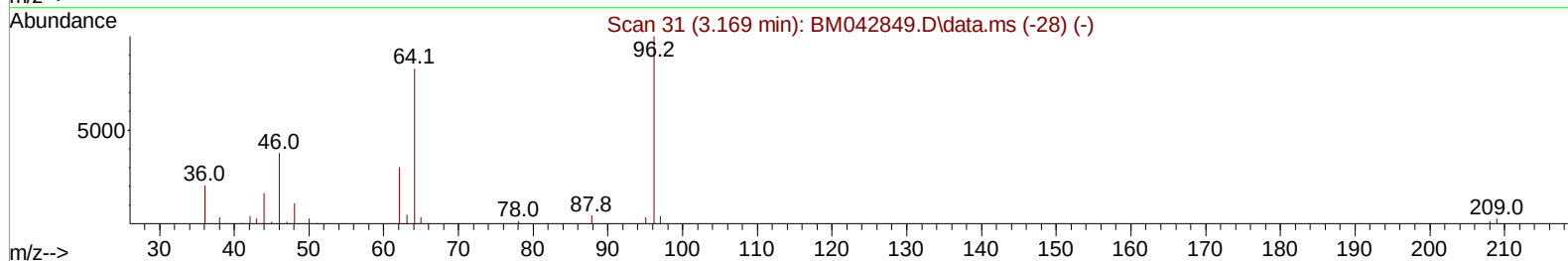
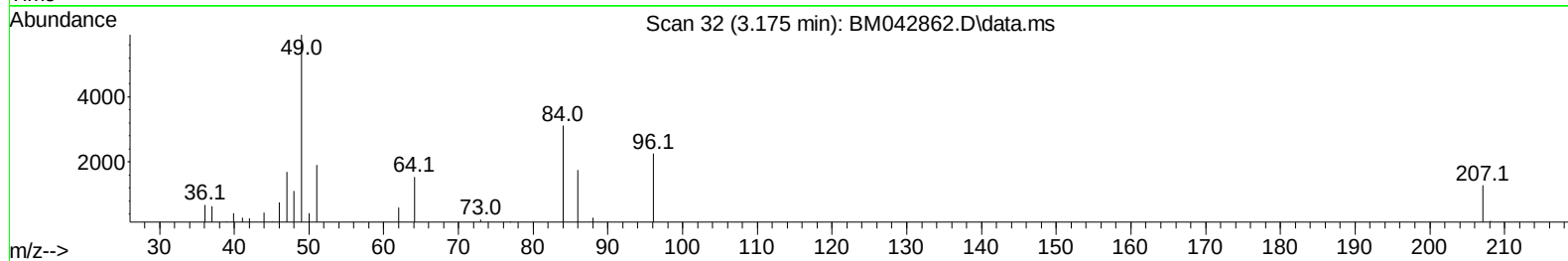
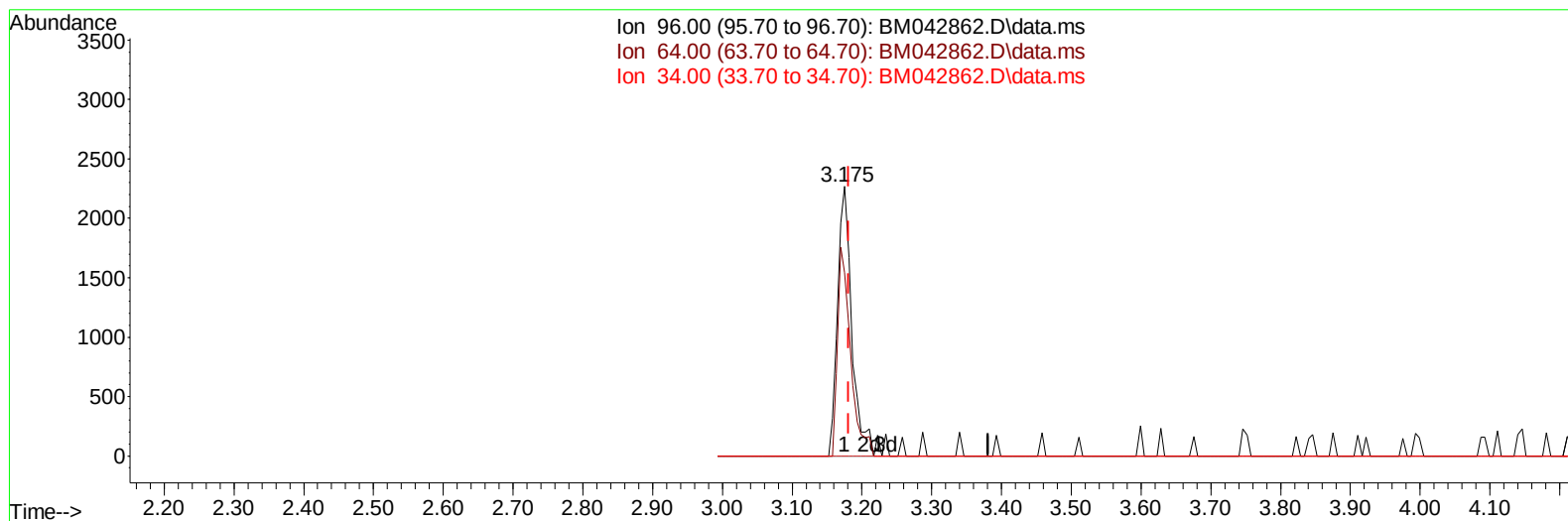
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TIC: BM042862.D\data.ms

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

3.175min (-0.006) 4.97 ng/uL m

response 3210

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.40	67.95
34.00	0.00	0.00
0.00	0.00	0.00

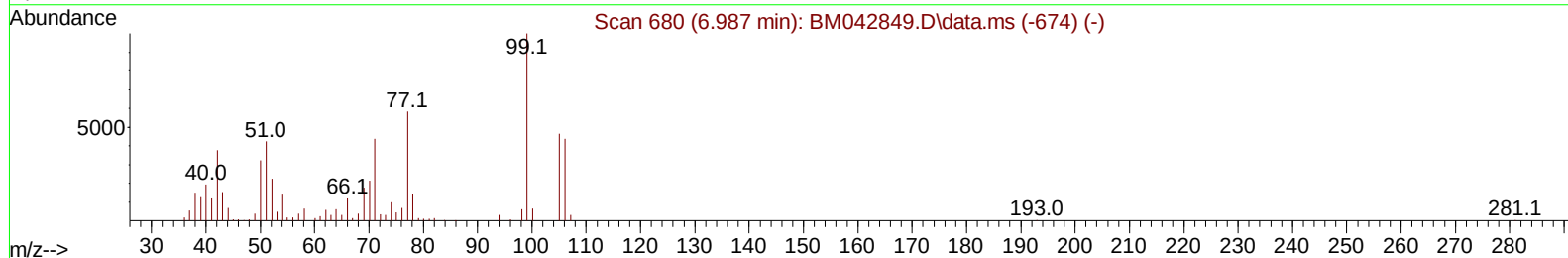
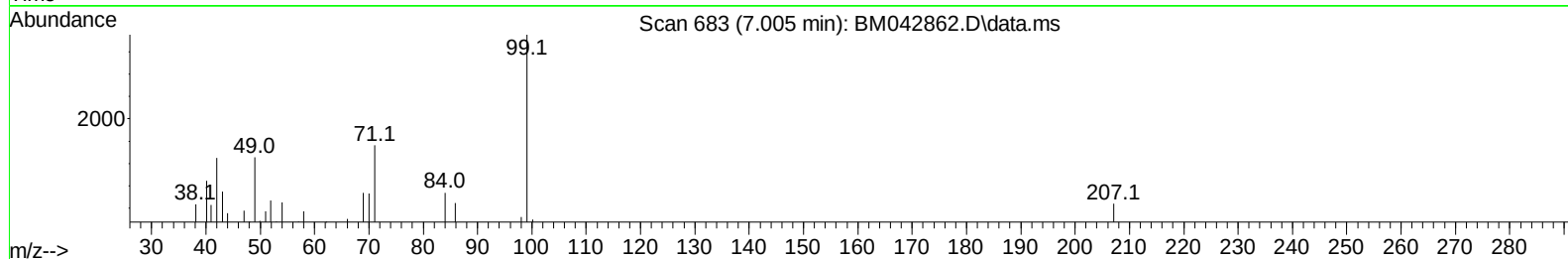
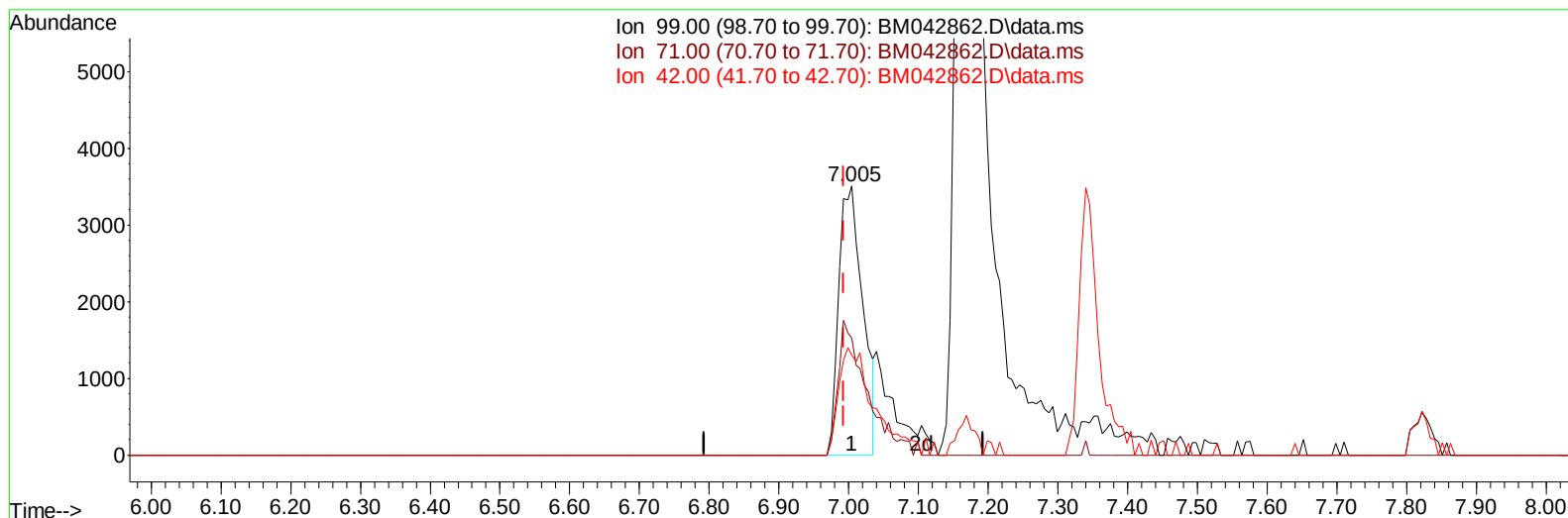
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TIC: BM042862.D\data.ms

(7) Phenol-d5 (S)

7.005min (+ 0.012) 4.22 ng/uL

response 8328

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	43.44
42.00	32.20	37.05
0.00	0.00	0.00

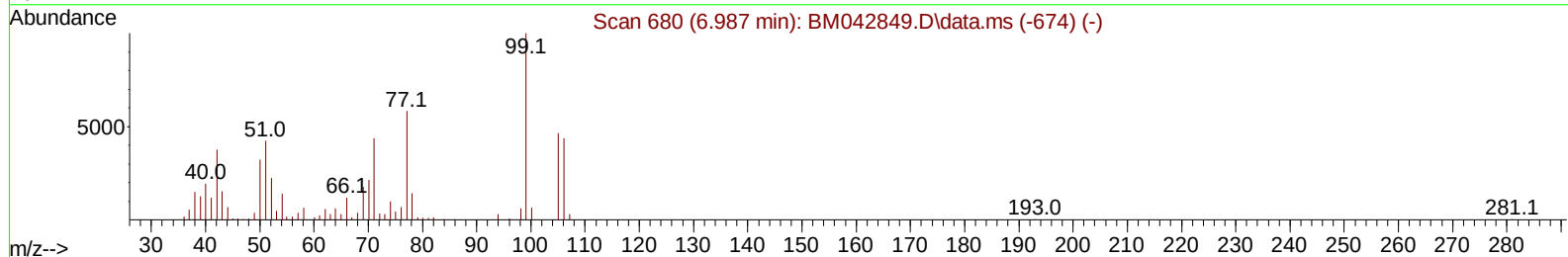
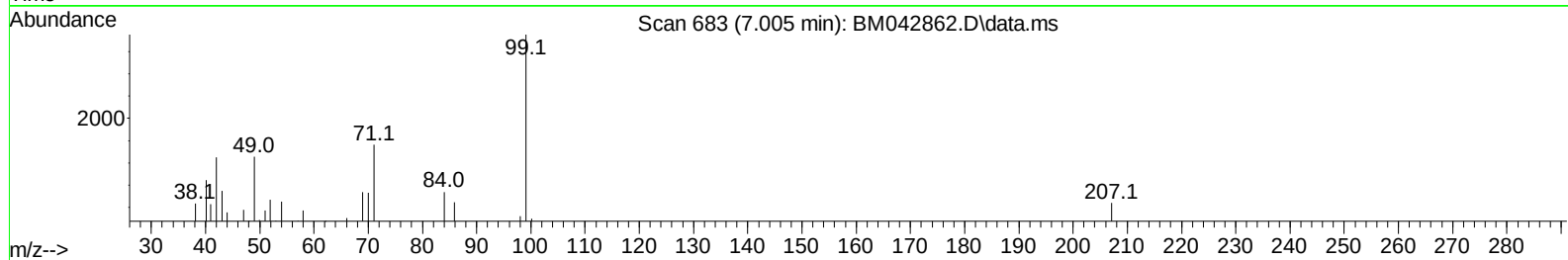
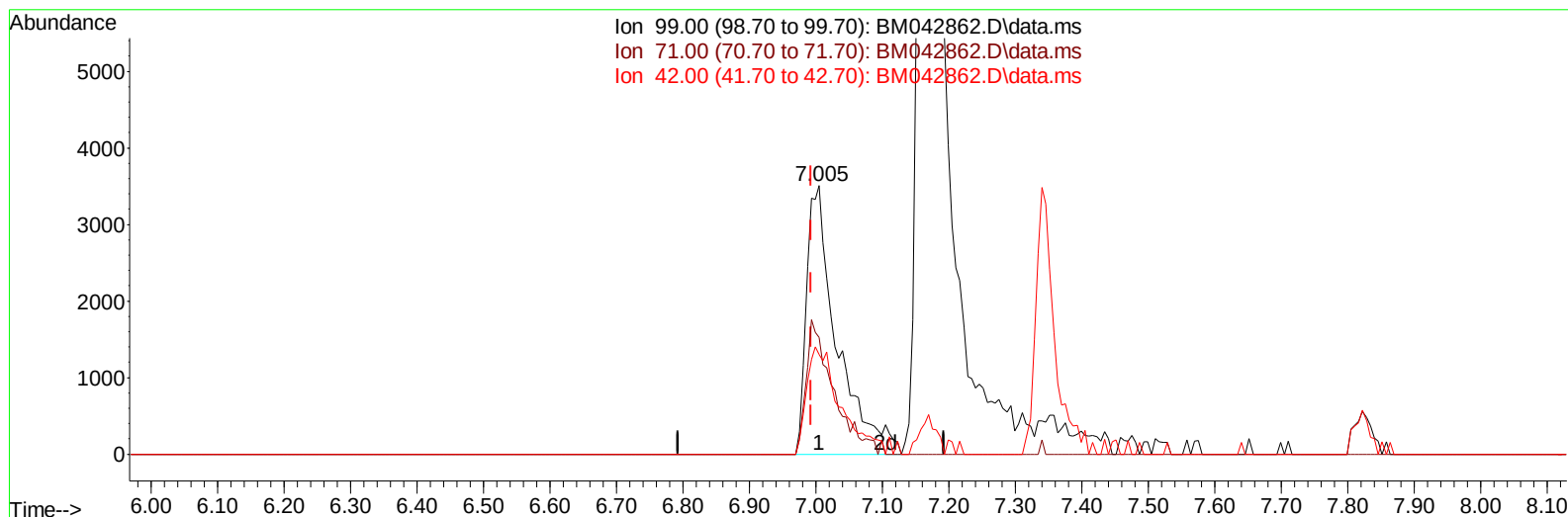
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BM042862.D\data.ms

(7) Phenol-d5 (S)

7.005min (+ 0.012) 5.63 ng/ul m

response 11105

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	43.50	43.44
42.00	32.20	37.05
0.00	0.00	0.00

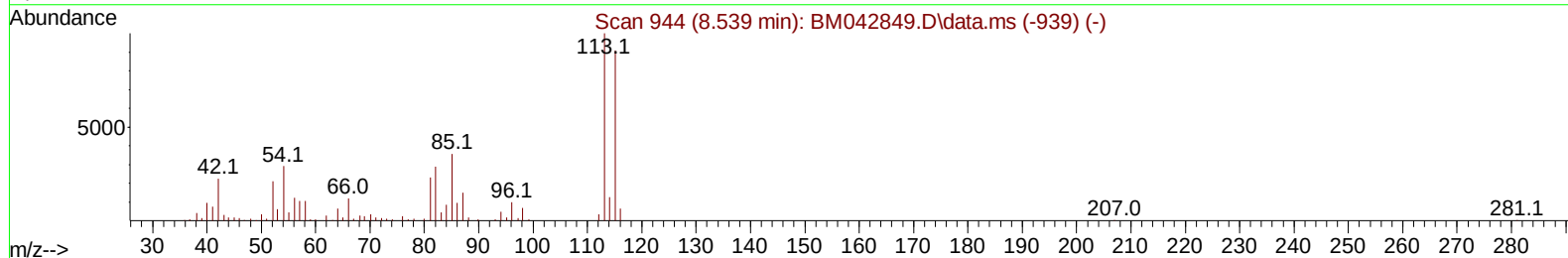
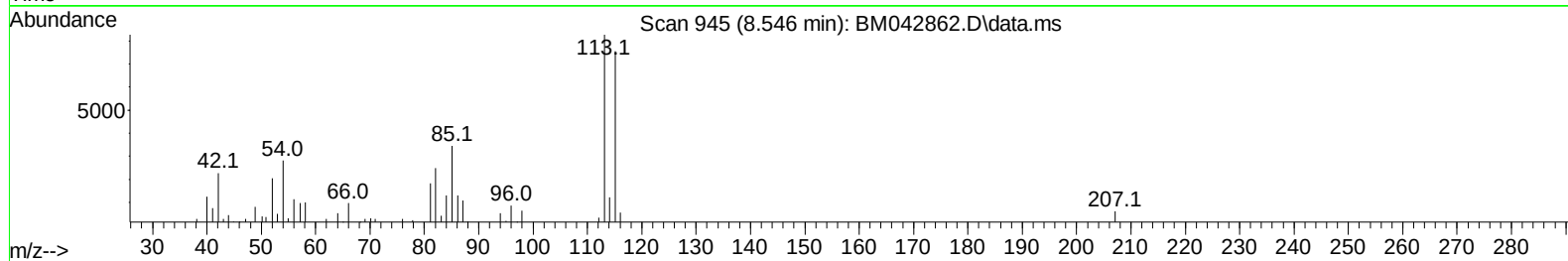
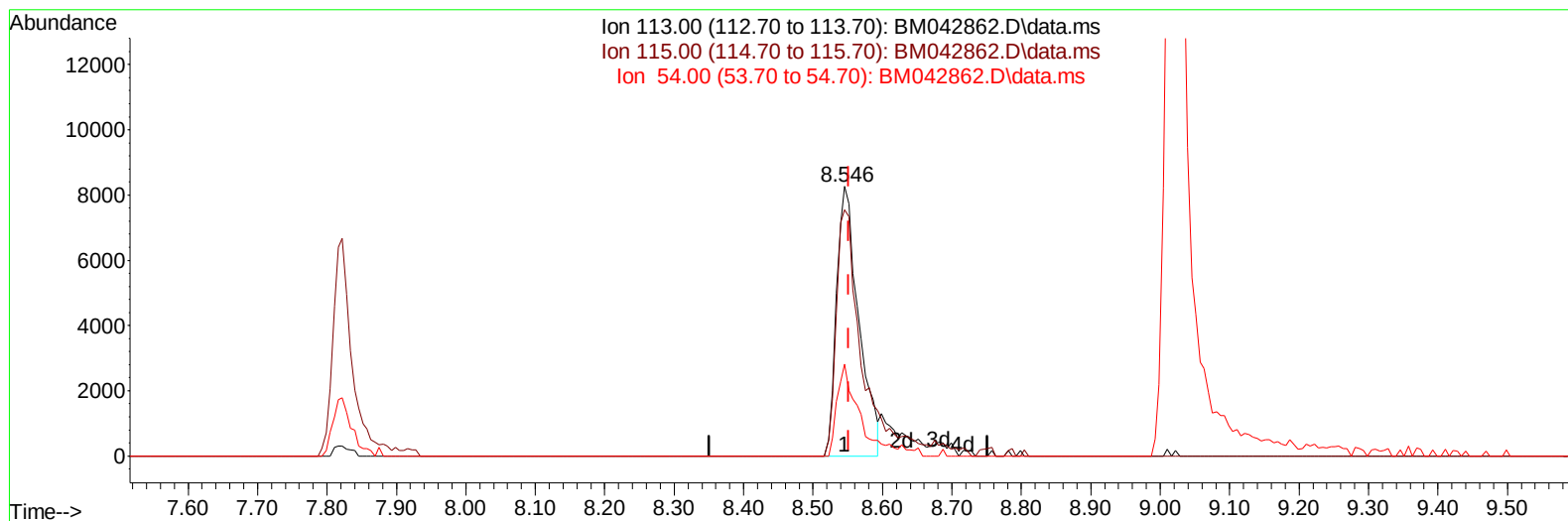
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 Sample : 05233-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BM042862.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.546min (-0.006) 11.75 ng/u1

response 18243

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.70	91.42
54.00	24.00	34.02#
0.00	0.00	0.00

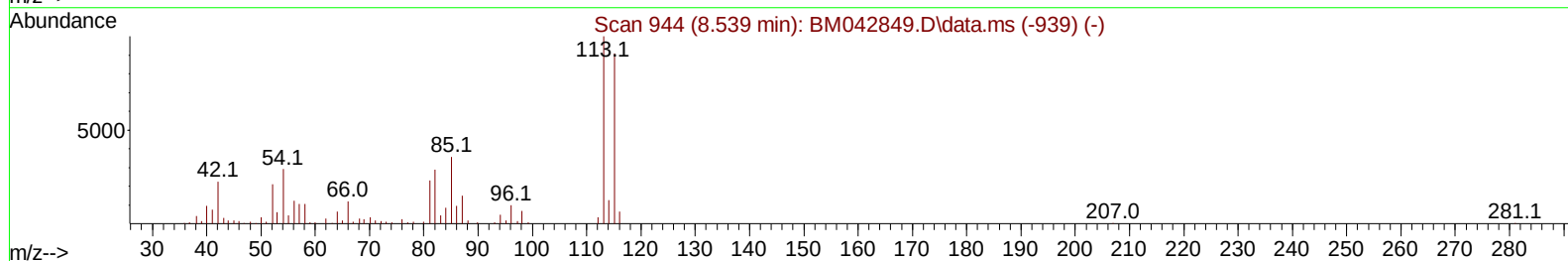
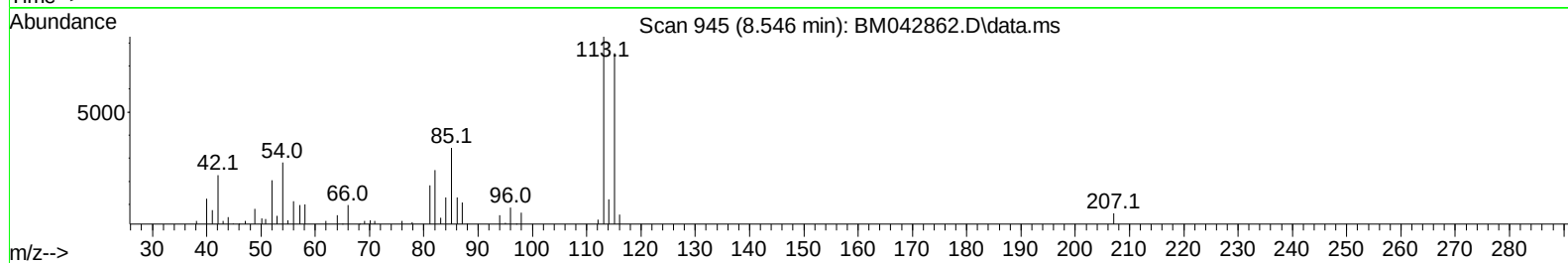
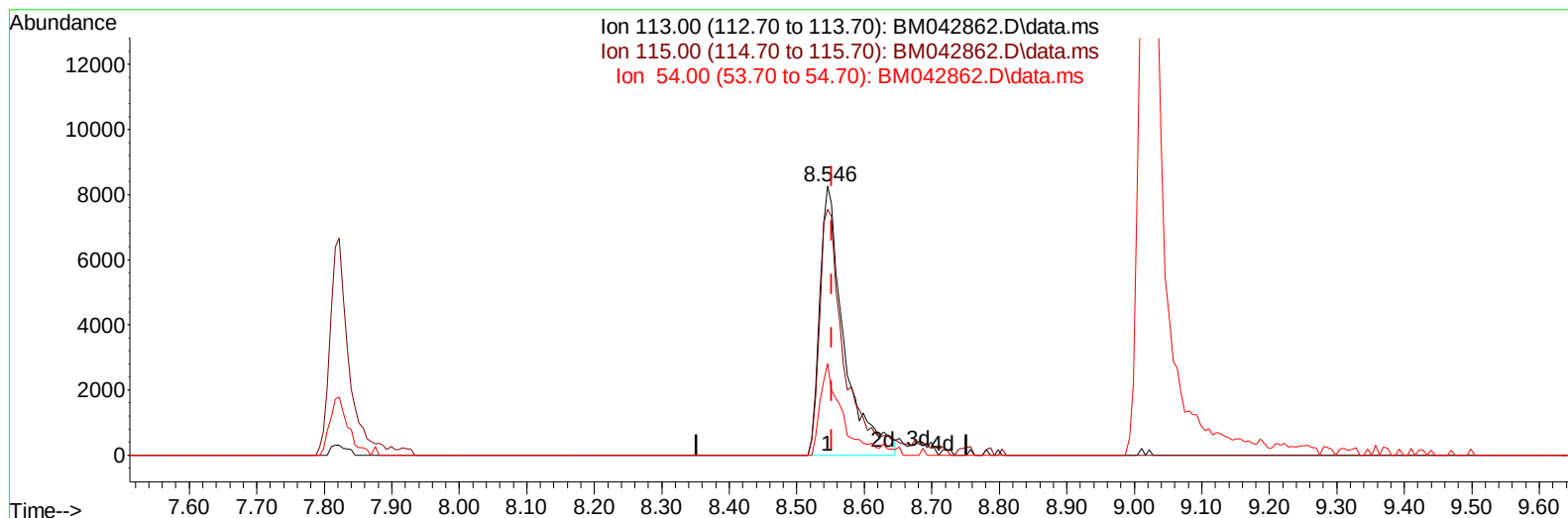
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042862.D
Acq On : 18 Nov 2023 02:10
Operator : MA/JU
Sample : 05233-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH376

Manual IntegrationsAPPROVED

Quant Time: Nov 18 02:41:31 2023
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Reviewed By :Yogesh Patel 11/19/2023
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TIC: BM042862.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.546min (-0.006) 13.30 ng/ul m

response 20643

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	91.70	91.42
54.00	24.00	34.02#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
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Quant Time: Nov 18 02:42:44 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	20255	20.000	ng/ul	0.00
20) Naphthalene-d8	10.634	136	81593	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.475	164	49535	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.227	188	109954	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.410	240	105623	20.000	ng/ul	#-0.01
88) Perylene-d12	23.774	264	138158	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	3210m	4.973	ng/uL	0.00
4) Pyridine-d5	3.622	84	15429	9.609	ng/ul	0.00
7) Phenol-d5	7.005	99	11105m	5.633	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.163	67	52986	38.251	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.340	132	36815	24.203	ng/ul	-0.01
15) 4-Methylphenol-d8	8.546	113	20643m	13.299	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	23133	32.337	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	22481	26.864	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	35971	23.117	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	45129	22.842	ng/ul	0.00
46) Dimethylphthalate-d6	13.898	166	162155	34.588	ng/ul	0.00
49) Acenaphthylene-d8	14.175	160	172343	34.358	ng/ul	-0.01
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.469	176	139421	35.913	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.622	200	15973	19.178	ng/ul	0.00
73) Anthracene-d10	17.327	188	221488	35.943	ng/ul	-0.01
81) Pyrene-d10	19.621	212	301167	43.543	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.615	264	309479	37.449	ng/ul	-0.01

Target Compounds Qvalue

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

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