

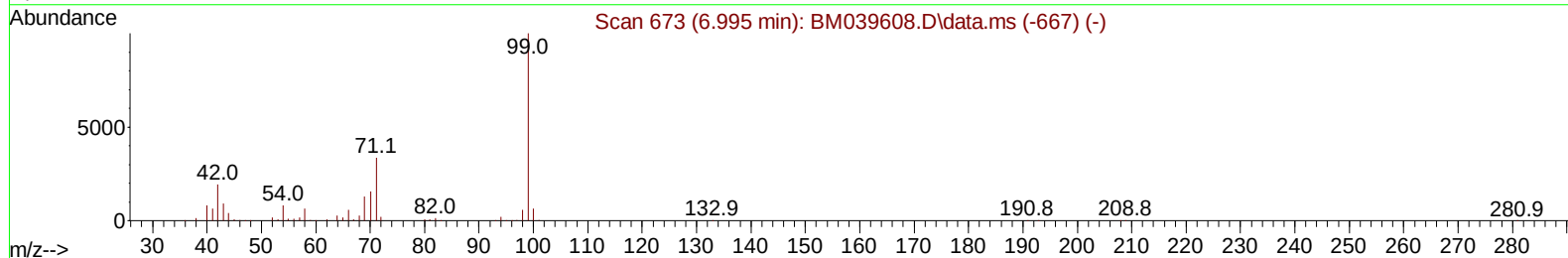
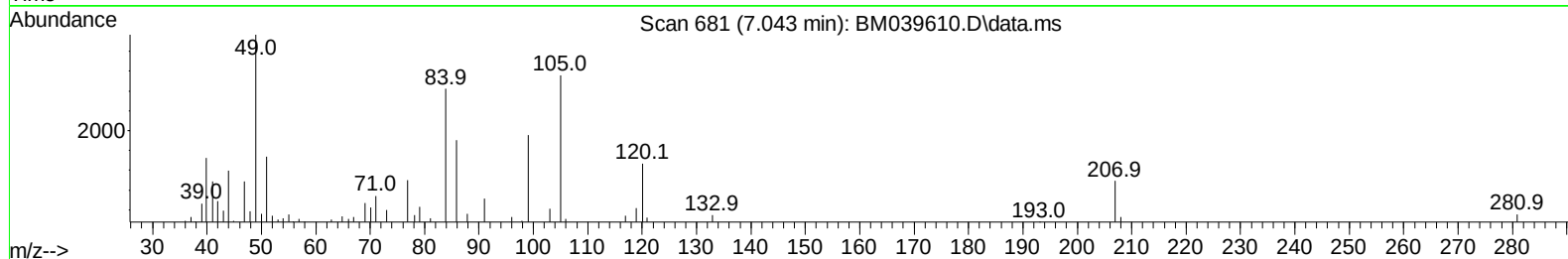
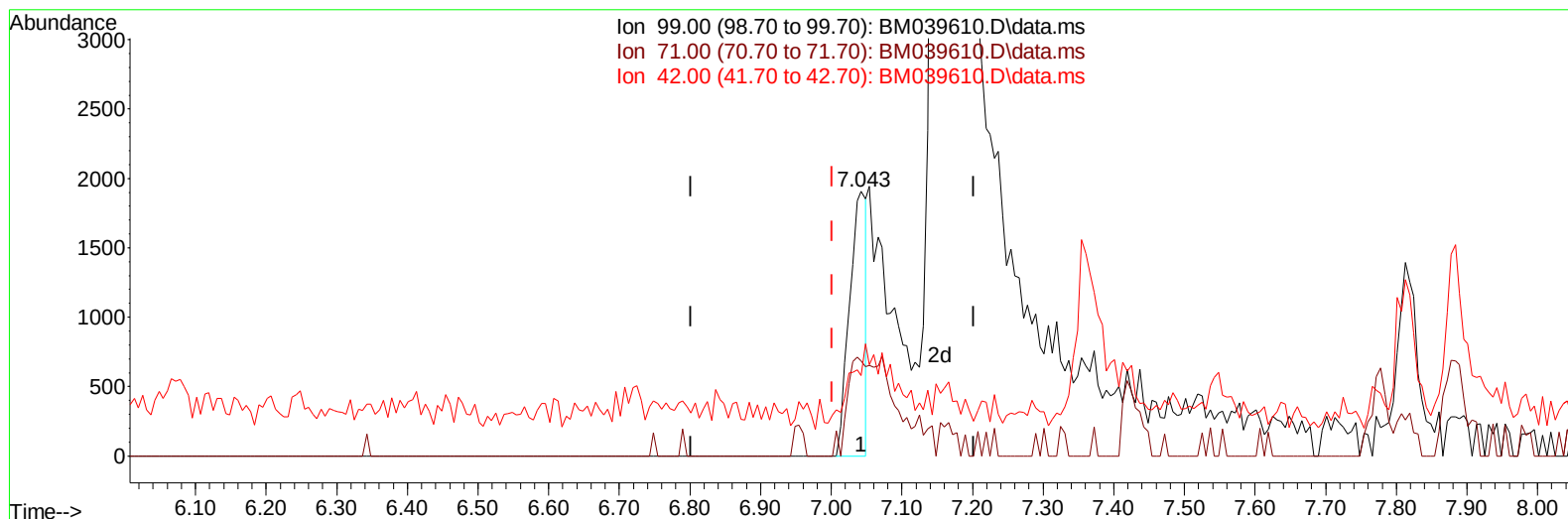
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039610.D
 Acq On : 24 Apr 2023 11:07
 Operator : CG/JU
 Sample : 02462-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0QG4DL

Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:12:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM041823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 00:18:16 2023
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Reviewed By :Christian Giraldo 04/25/2023
 Supervised By :Jagrut Upadhyay 04/25/2023



TIC: BM039610.D\data.ms

(7) Phenol-d5 (S)

7.043min (+ 0.041) 0.25 ng/ul

response 3148

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.40	35.97
42.00	18.00	30.41#
0.00	0.00	0.00

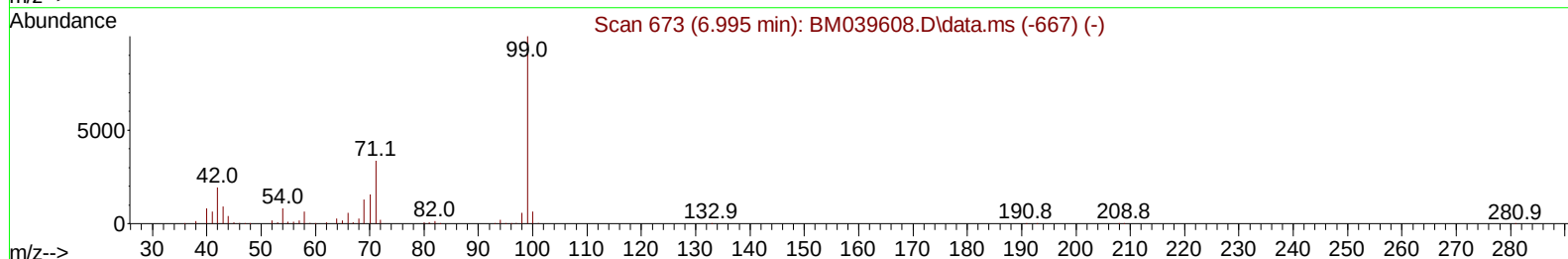
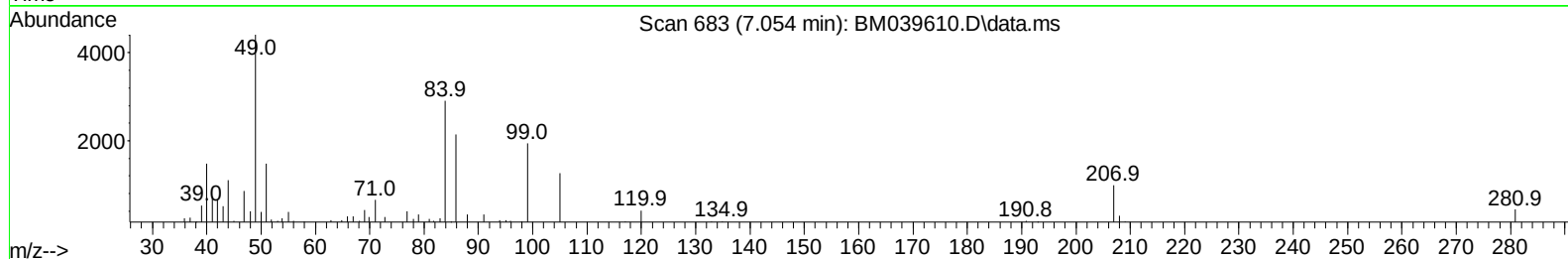
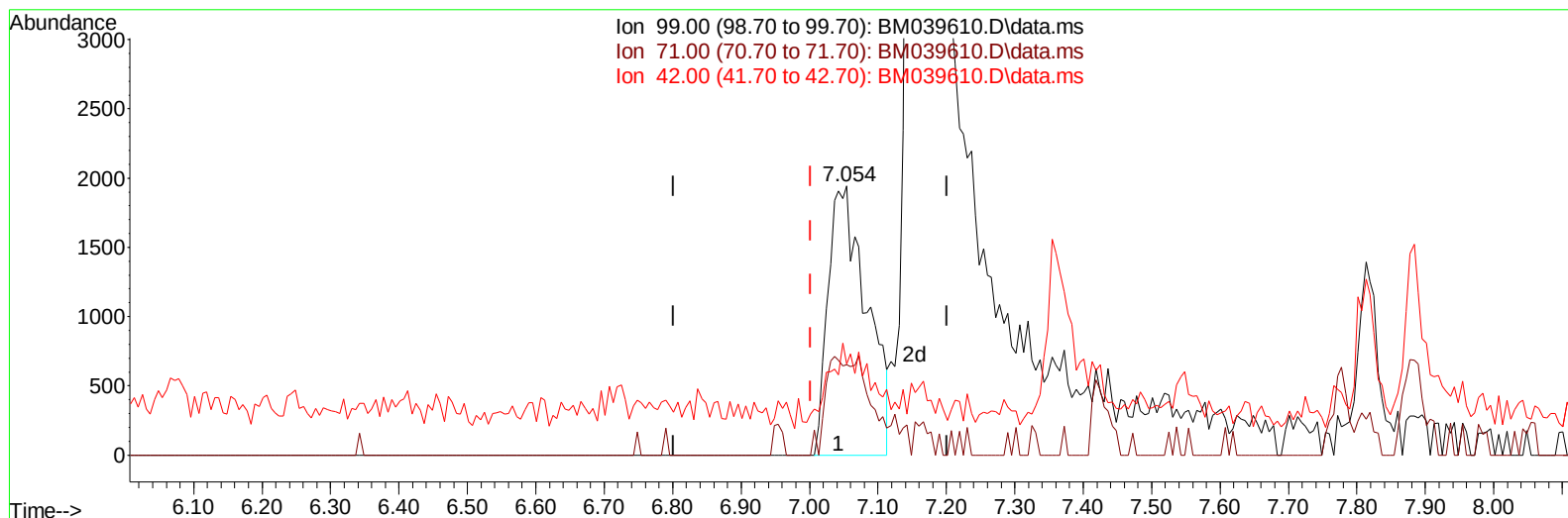
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
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TIC: BM039610.D\data.ms

(7) Phenol-d5 (S)

7.054min (+ 0.053) 0.61 ng/ul m

response 7628

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	33.40	33.57
42.00	18.00	33.78#
0.00	0.00	0.00

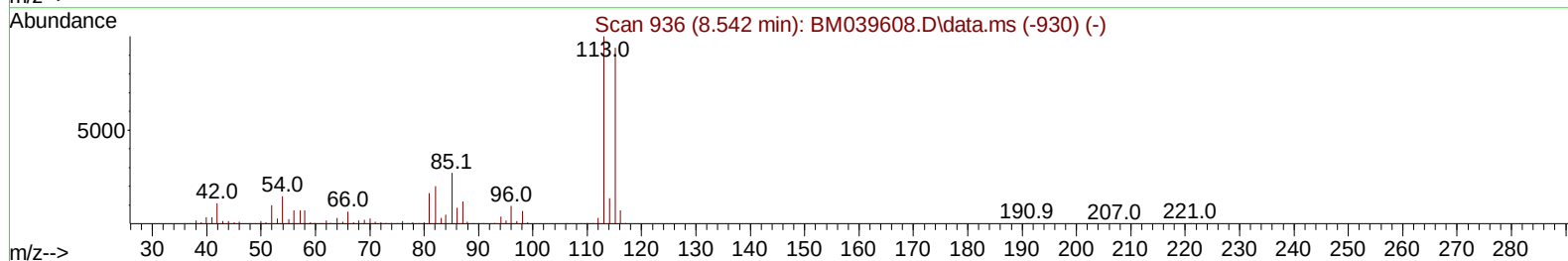
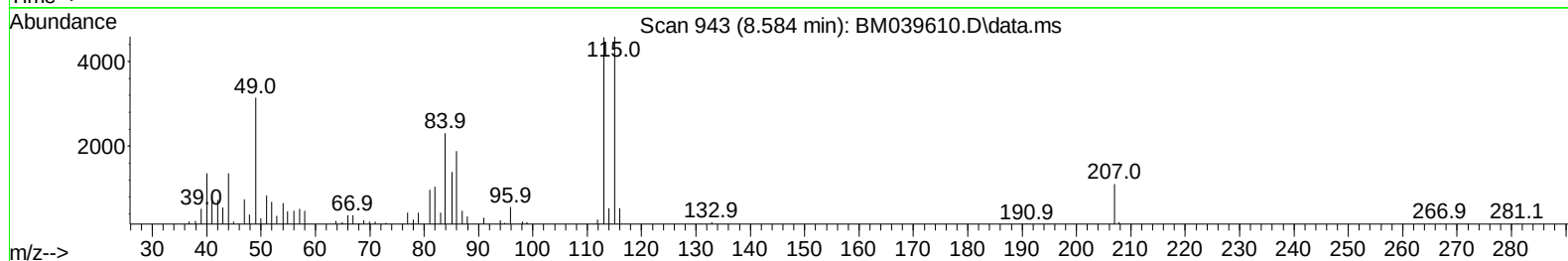
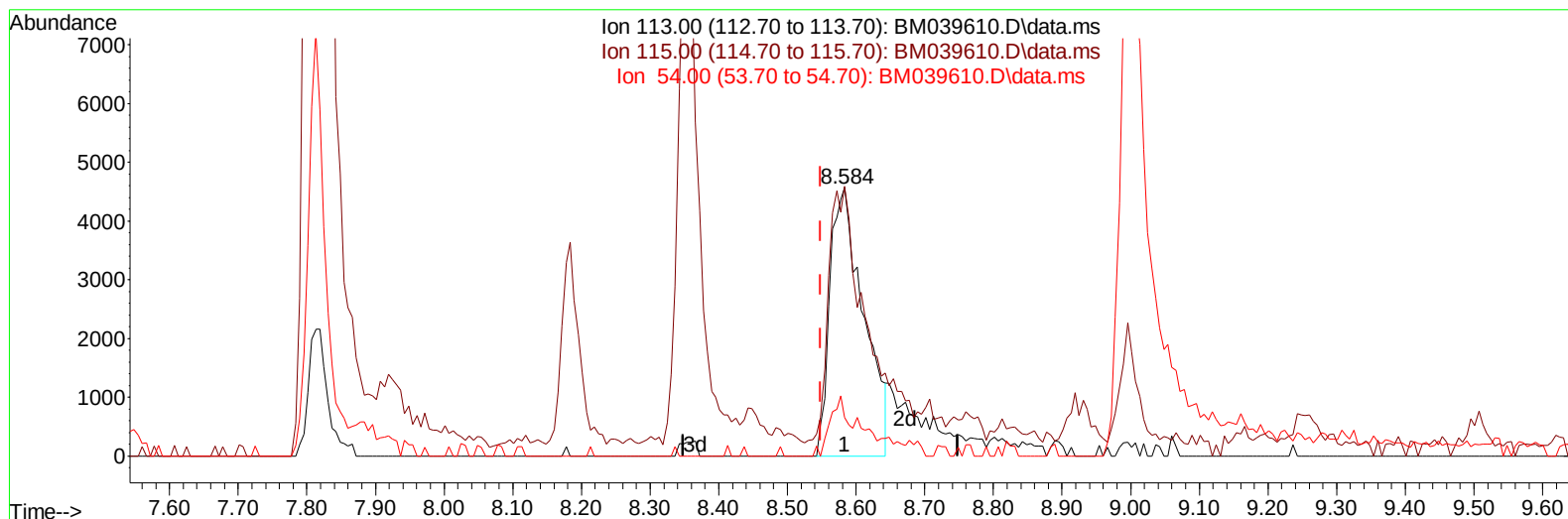
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Apr 25 00:19:28 2023
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TIC: BM039610.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.584min (+ 0.035) 1.53 ng/u1

response 15510

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	100.48
54.00	13.70	14.24
0.00	0.00	0.00

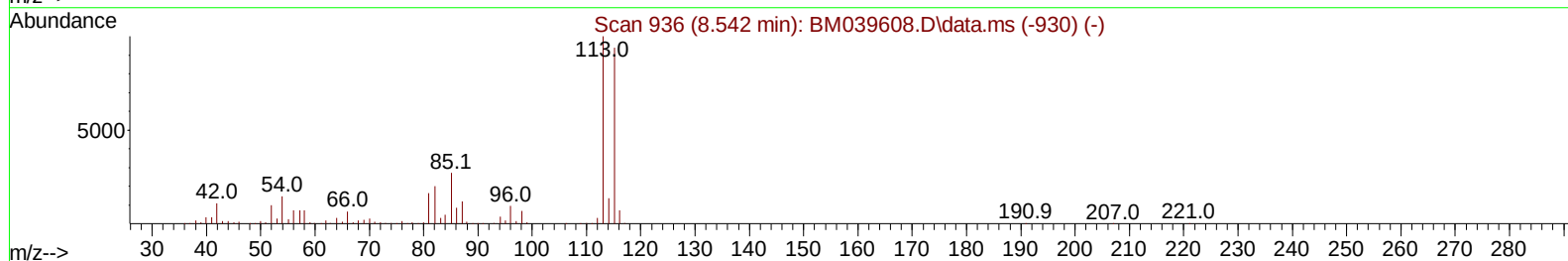
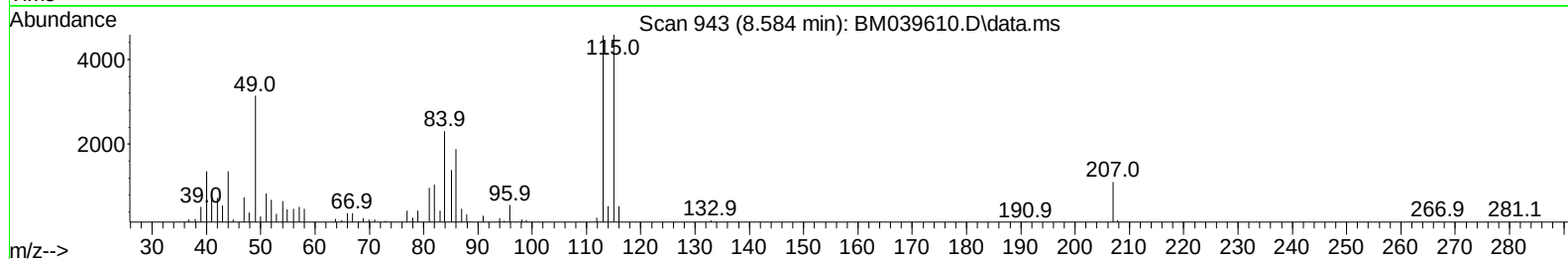
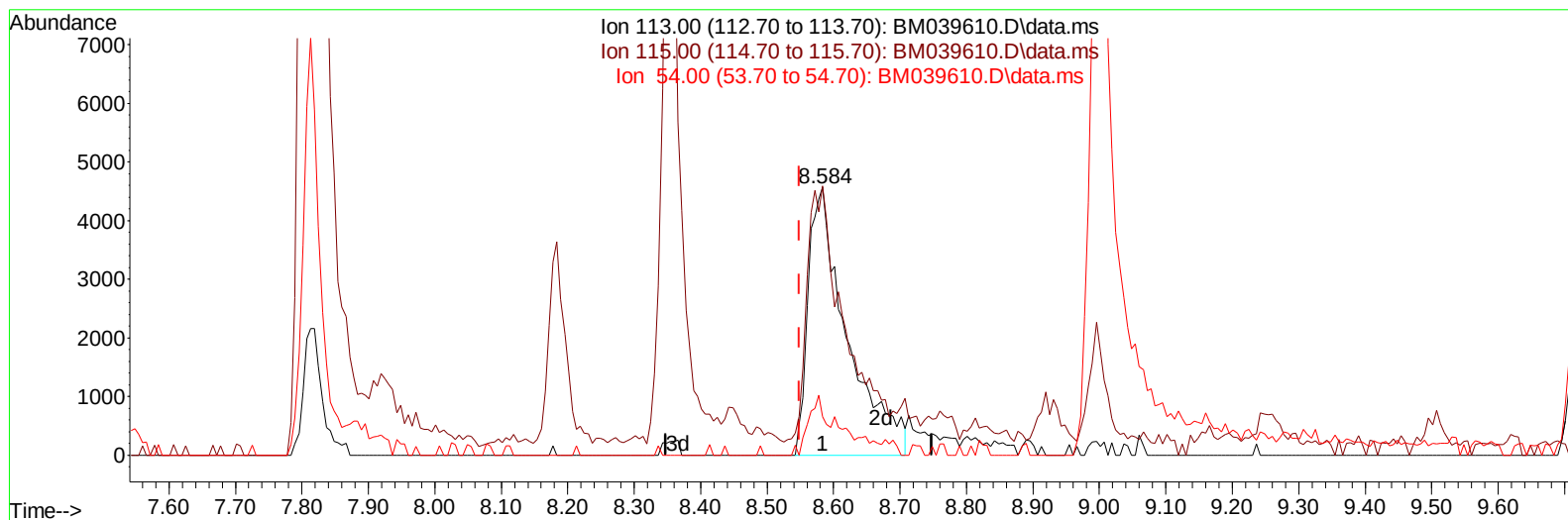
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
 Data File : BM039610.D
 Acq On : 24 Apr 2023 11:07
 Operator : CG/JU
 Sample : 02462-01DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0QG4DL

Manual IntegrationsAPPROVED

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TIC: BM039610.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.584min (+ 0.035) 1.83 ng/ul m

response 18520

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.60	100.48
54.00	13.70	14.24
0.00	0.00	0.00

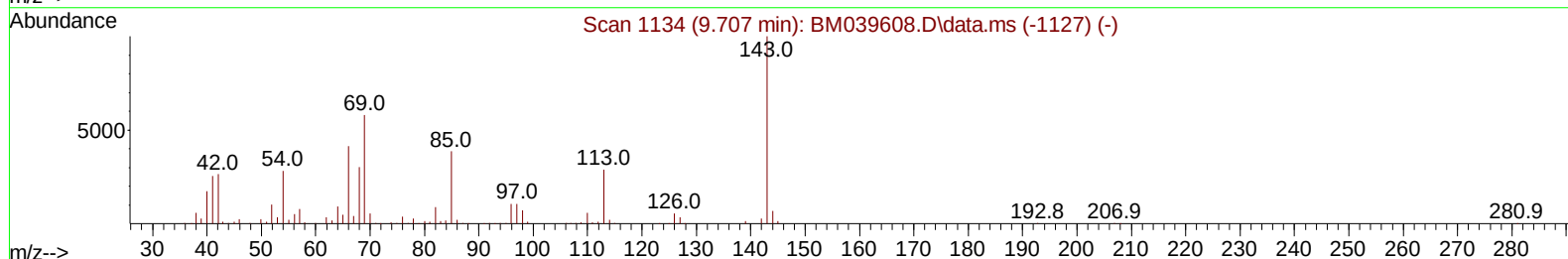
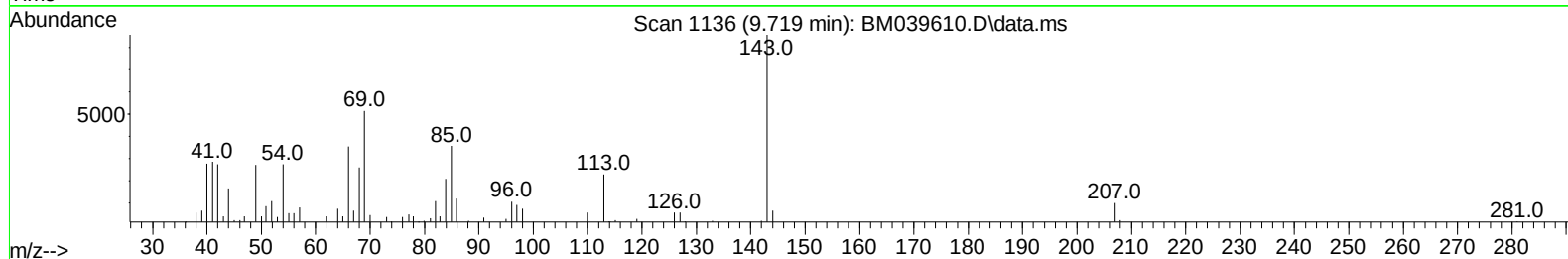
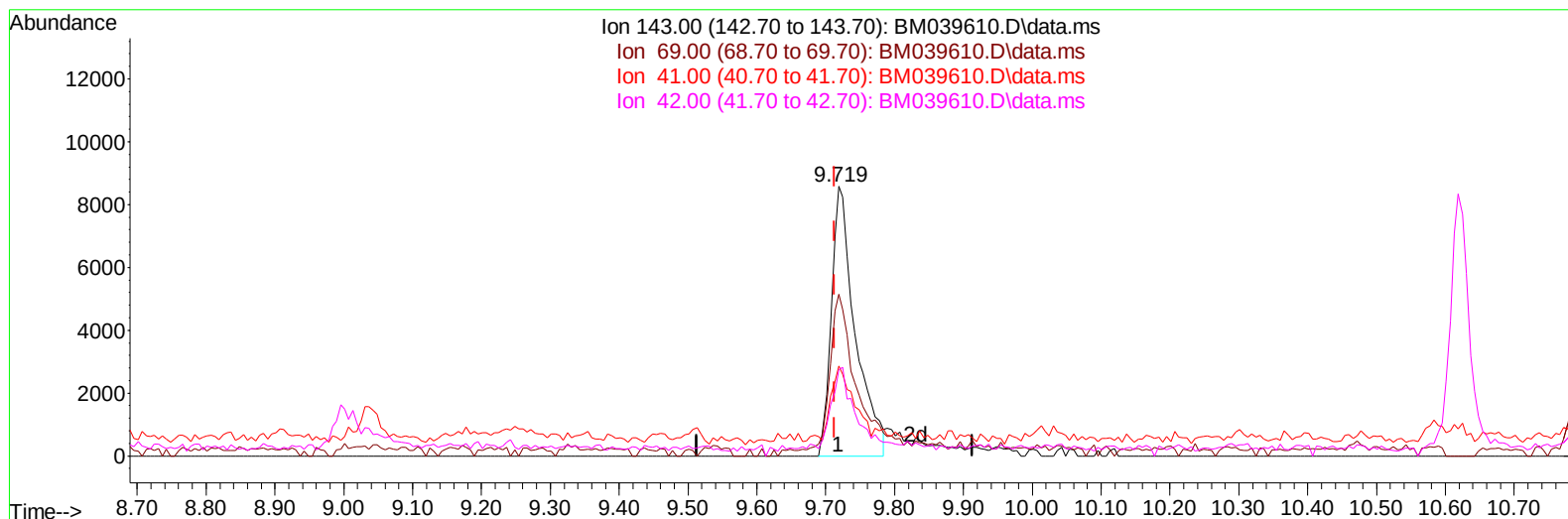
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
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TIC: BM039610.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.719min (+ 0.006) 4.04 ng/u1

response 20610

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	53.40	59.96
41.00	23.00	33.33#
42.00	24.80	31.95#

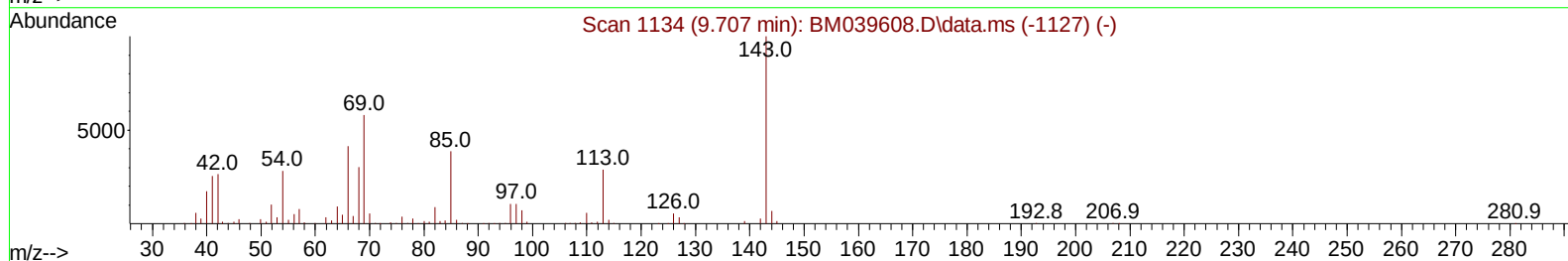
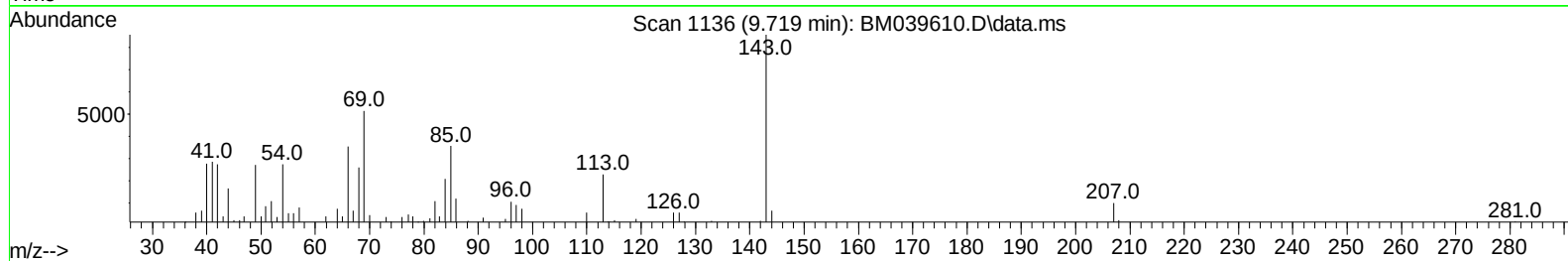
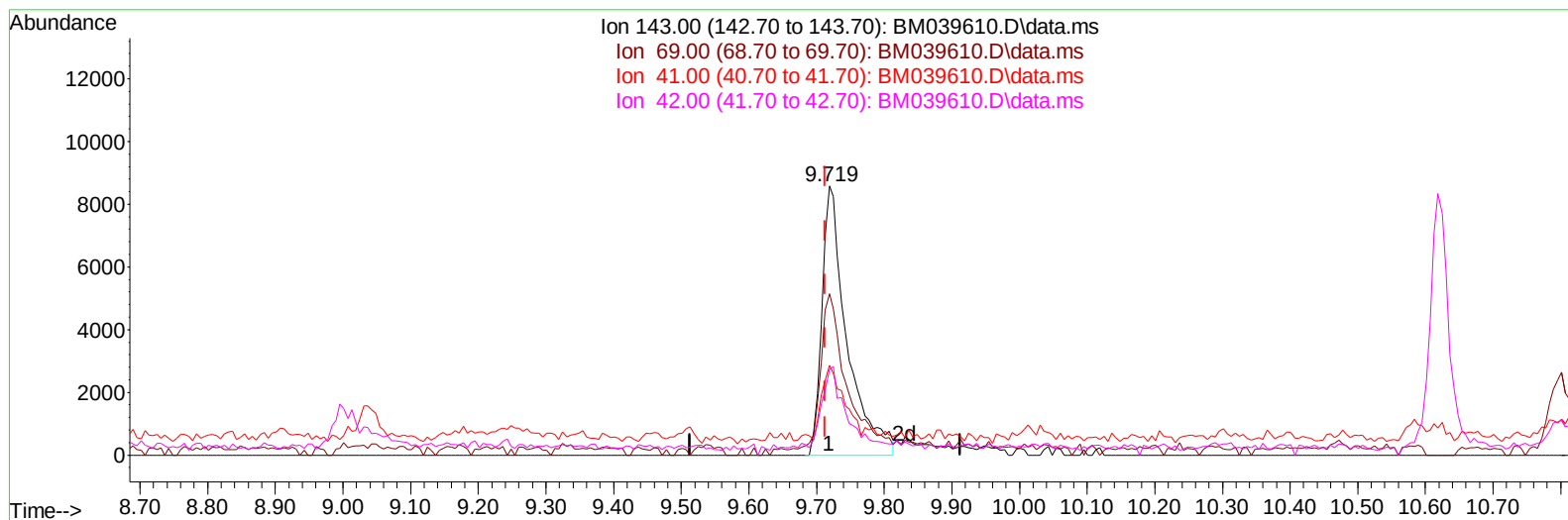
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039610.D
Acq On : 24 Apr 2023 11:07
Operator : CG/JU
Sample : 02462-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL

Manual IntegrationsAPPROVED

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TIC: BM039610.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.719min (+ 0.006) 4.29 ng/ul m

response 21875

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	53.40	59.96
41.00	23.00	33.33#
42.00	24.80	31.95#

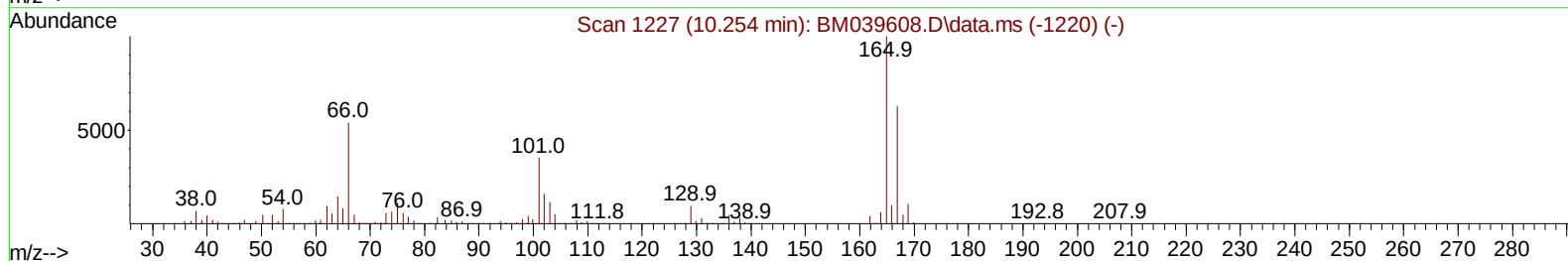
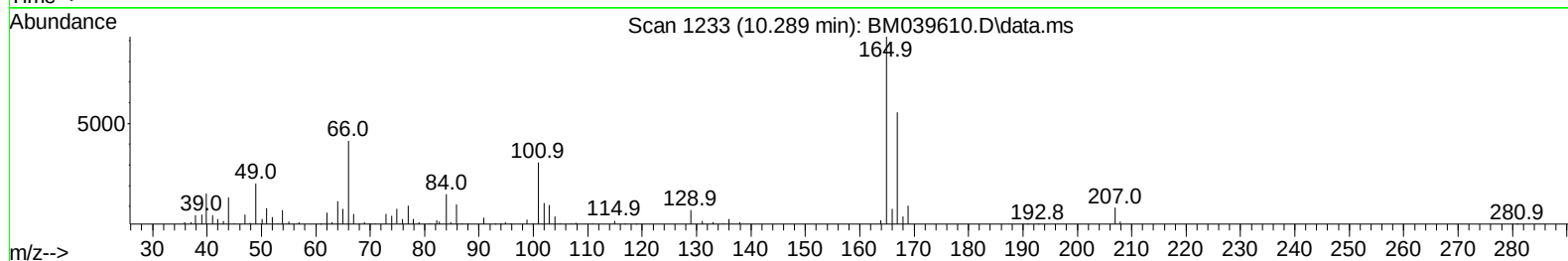
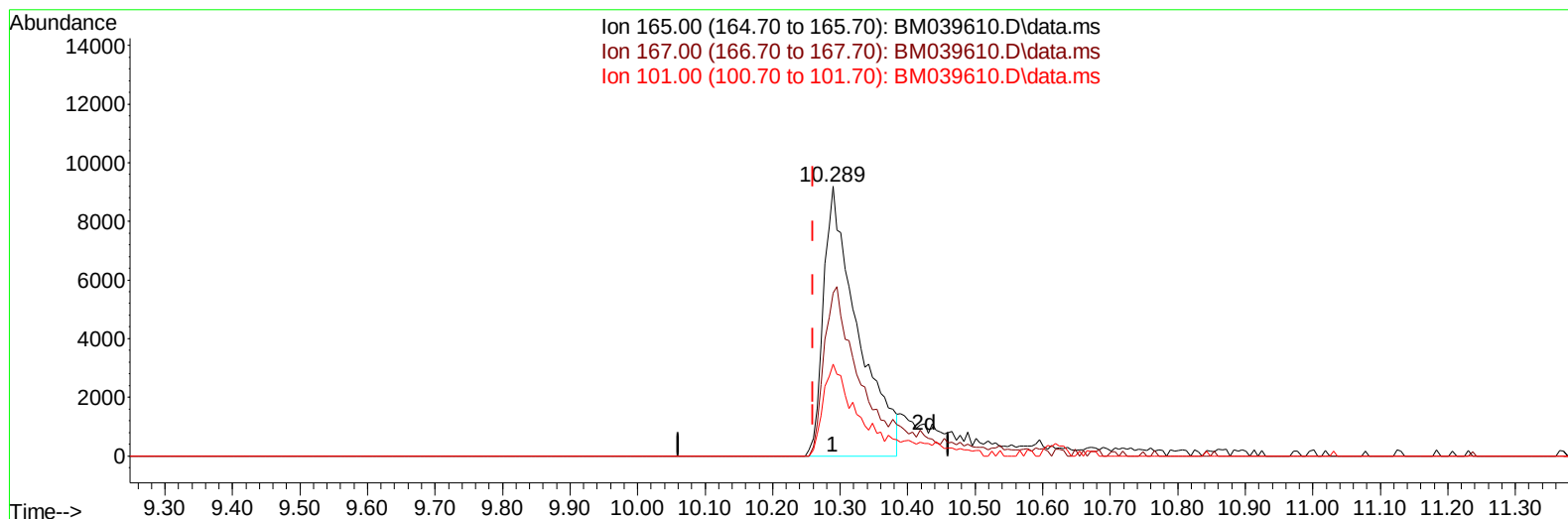
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039610.D
Acq On : 24 Apr 2023 11:07
Operator : CG/JU
Sample : 02462-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM039610.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.289min (+ 0.029) 3.64 ng/ul

response 31996

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.90	60.50
101.00	35.30	34.10
0.00	0.00	0.00

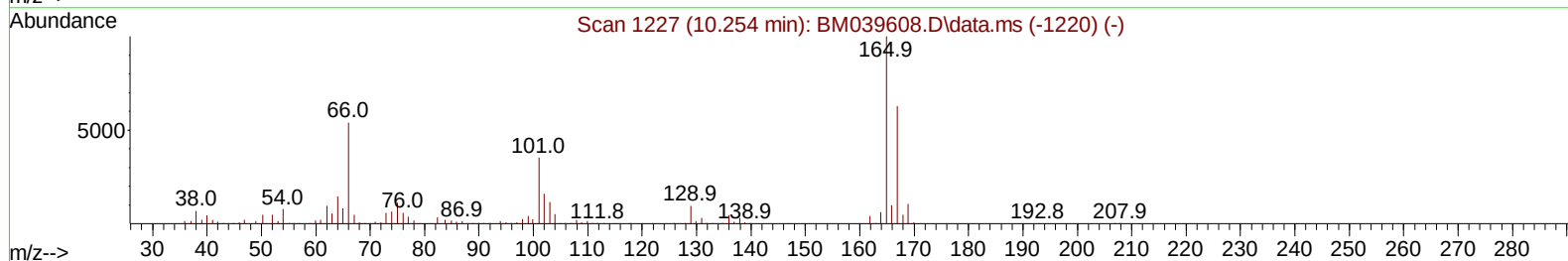
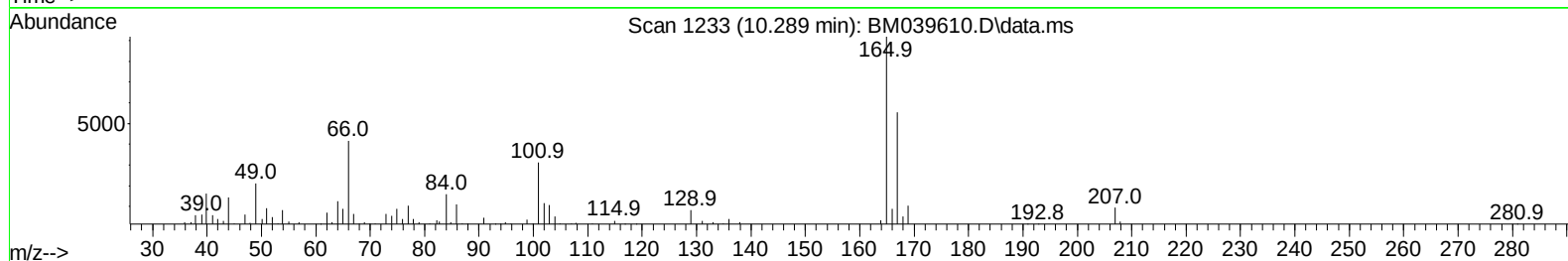
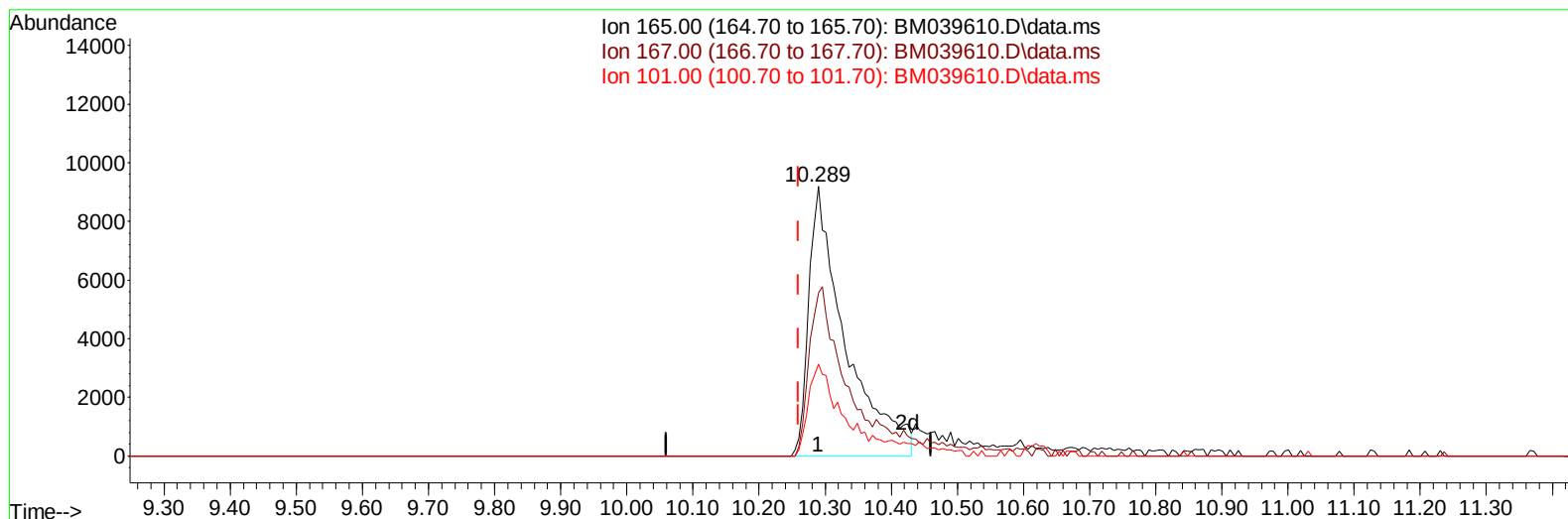
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
Data File : BM039610.D
Acq On : 24 Apr 2023 11:07
Operator : CG/JU
Sample : 02462-01DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0QG4DL

Manual IntegrationsAPPROVED

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TIC: BM039610.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.289min (+ 0.029) 4.01 ng/ul m

response 35190

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.90	60.50
101.00	35.30	34.10
0.00	0.00	0.00

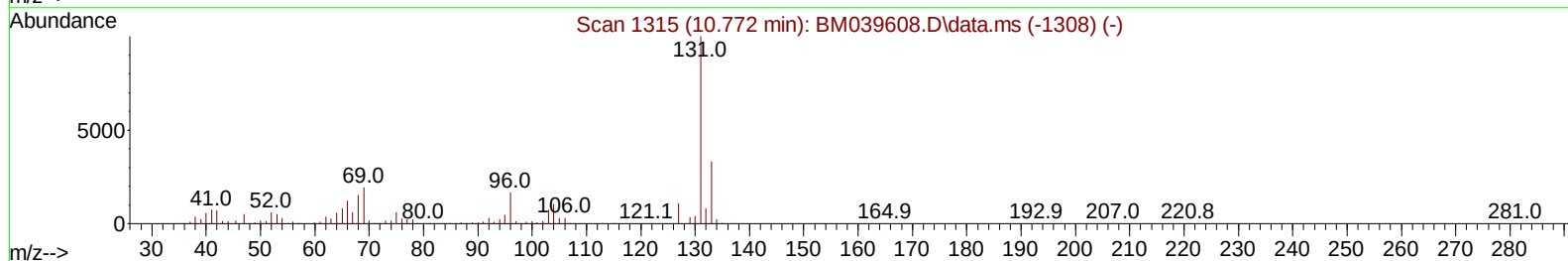
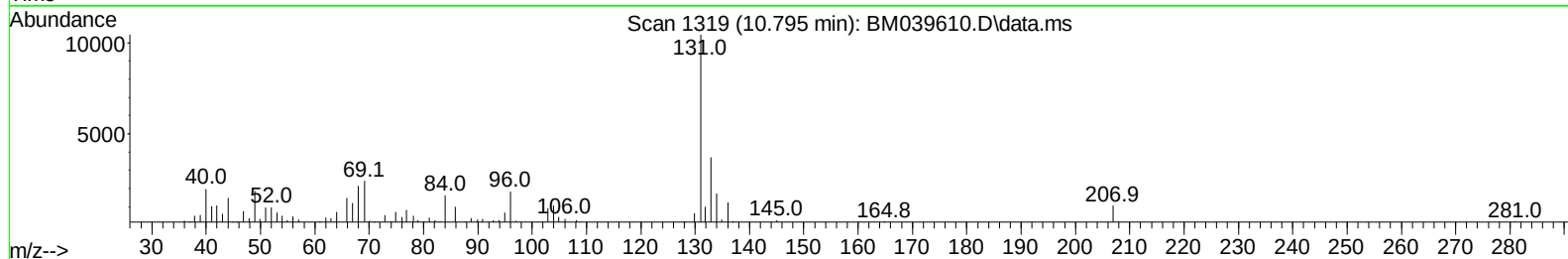
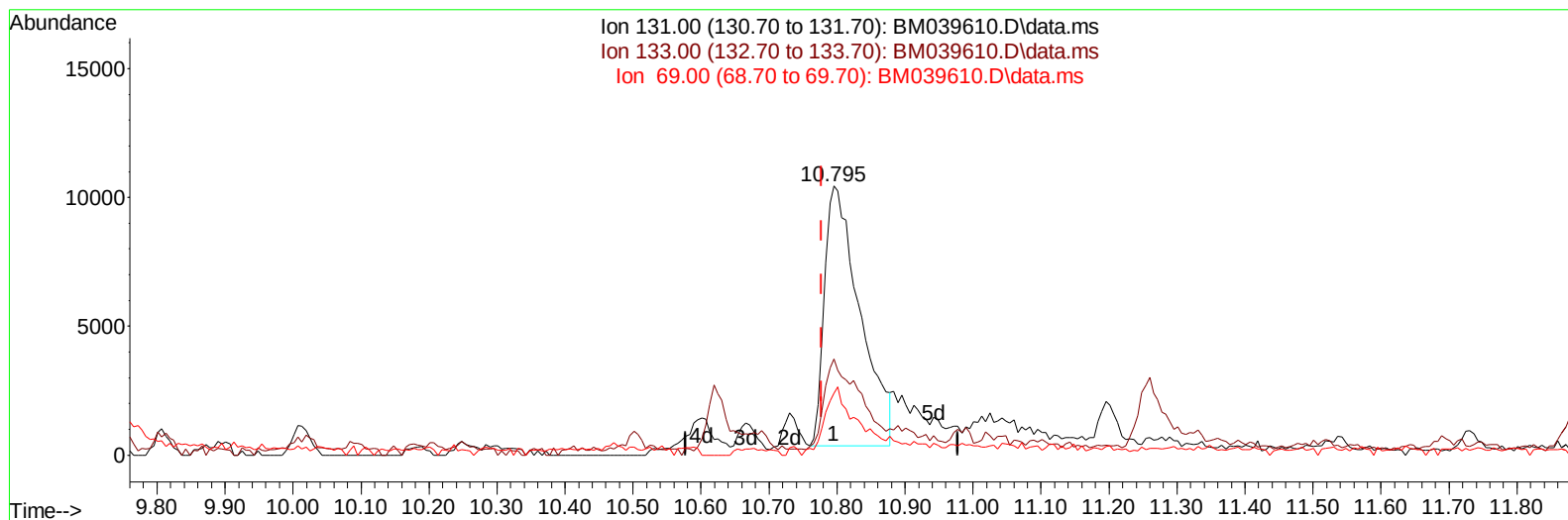
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042423\
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ALS Vial : 4 Sample Multiplier: 1

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TIC: BM039610.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.795min (+ 0.018) 2.79 ng/u1

response 36543

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	35.71
69.00	18.10	23.03#
0.00	0.00	0.00

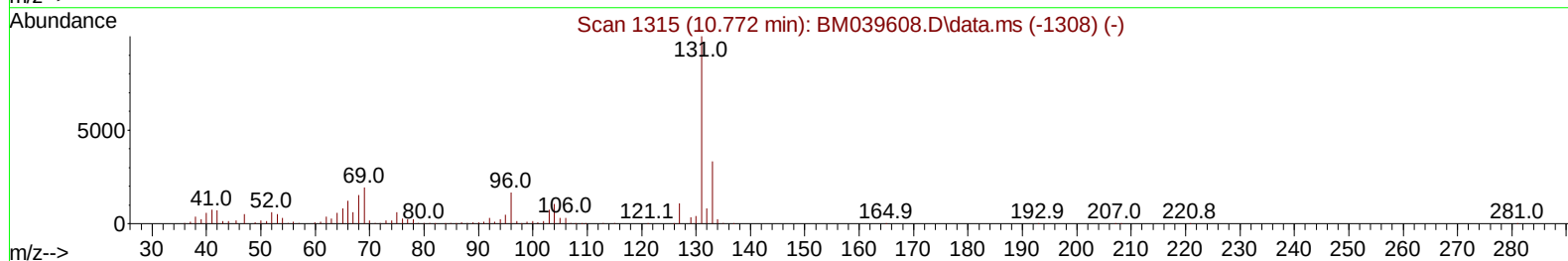
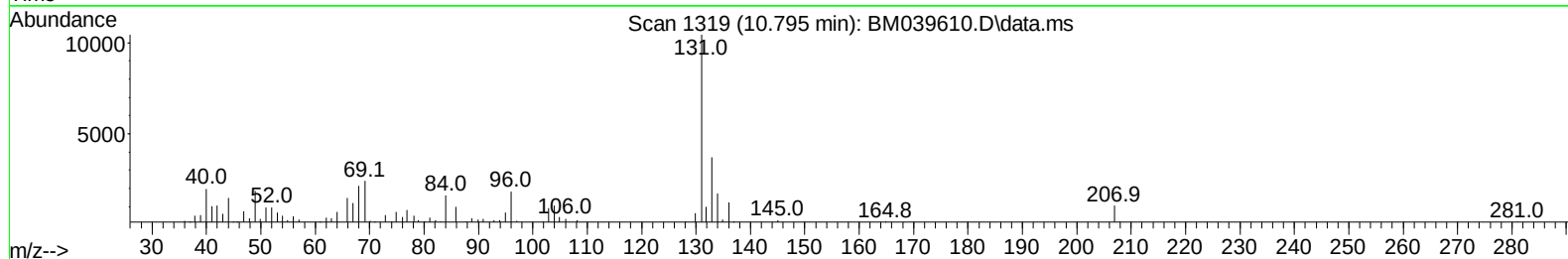
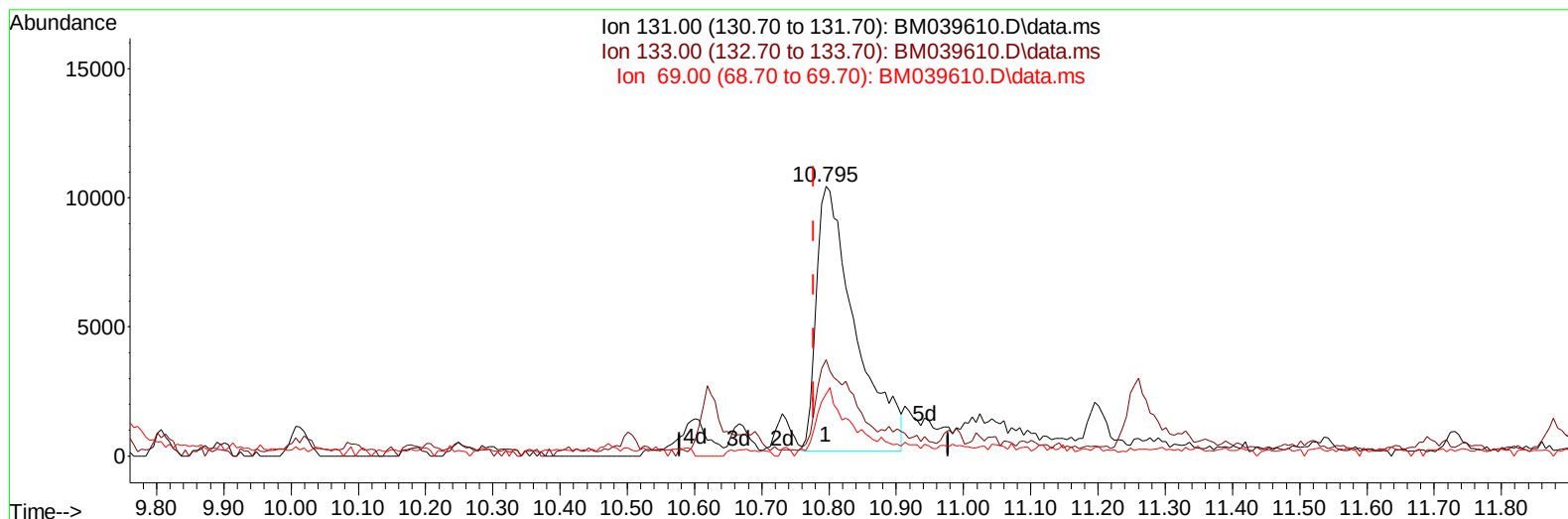
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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TIC: BM039610.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.795min (+ 0.018) 3.13 ng/ul m

response 41110

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.20	35.71
69.00	18.10	23.03#
0.00	0.00	0.00

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 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.813	152	137519	20.000	ng/ul	0.00
20) Naphthalene-d8	10.619	136	564884	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.471	164	322063	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	639887	20.000	ng/ul	0.00
79) Chrysene-d12	21.424	240	564493	20.000	ng/ul	0.00
88) Perylene-d12	23.789	264	630164	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.054	99	7628m	0.606	ng/ul	0.05
9) Bis-(2-Chloroethyl)eth...	7.154	67	40077	4.817	ng/ul	0.00
11) 2-Chlorophenol-d4	7.360	132	34887	3.533	ng/ul	0.01
15) 4-Methylphenol-d8	8.584	113	18520m	1.827	ng/ul	0.04
21) Nitrobenzene-d5	9.001	128	19881	4.375	ng/ul	0.01
24) 2-Nitrophenol-d4	9.719	143	21875m	4.287	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.289	165	35190m	4.008	ng/ul	0.03
31) 4-Chloroaniline-d4	10.795	131	41110m	3.135	ng/ul	0.02
46) Dimethylphthalate-d6	13.889	166	198829	7.655	ng/ul	0.00
49) Acenaphthylene-d8	14.166	160	203910	6.988	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.466	176	163295	7.674	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.324	188	246650	8.015	ng/ul	0.00
81) Pyrene-d10	19.624	212	286907	7.649	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.636	264	271286	7.974	ng/ul	0.00
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.113	232	131128	21.825	ng/ul	96
71) Pentachlorophenol	16.883	266	2160884	465.570	ng/ul	98

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

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