

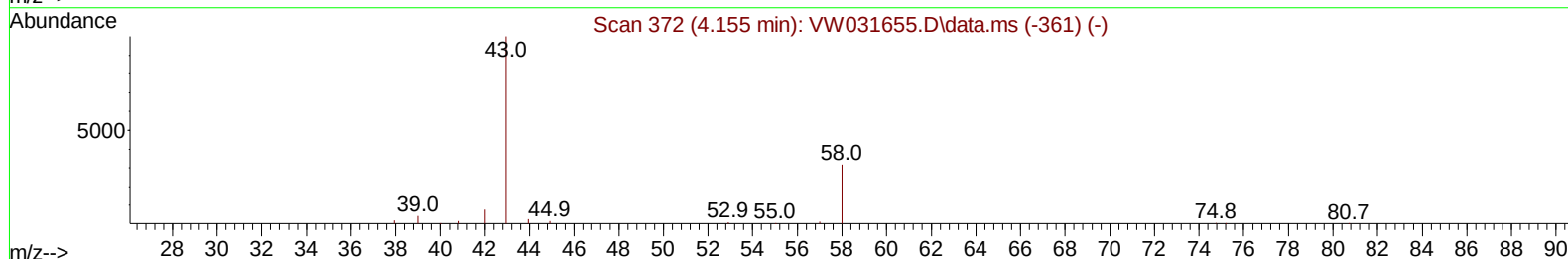
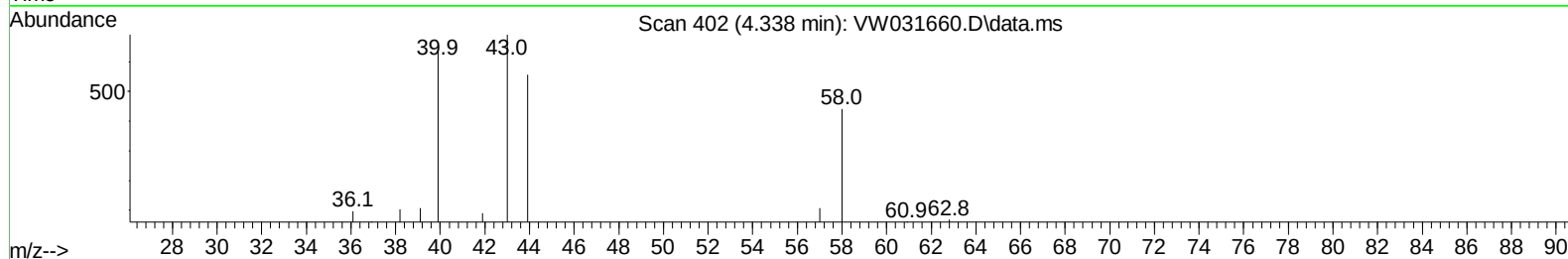
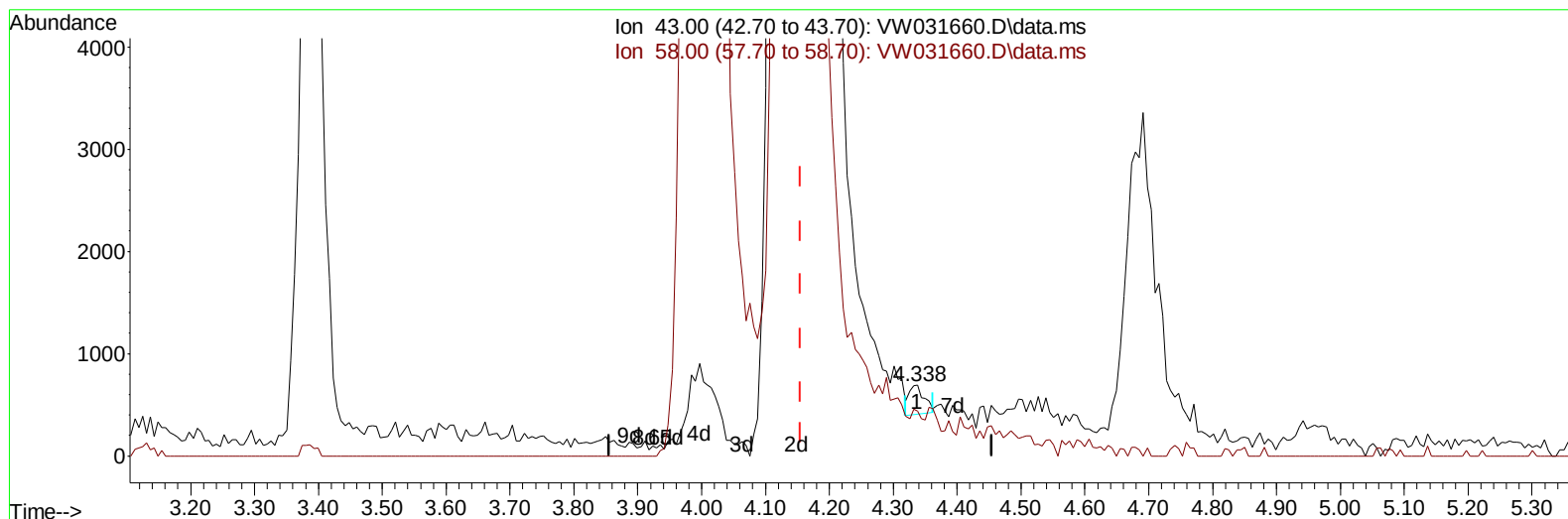
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
Data File : VW031660.D
Acq On : 30 Jan 2025 16:34
Operator : SY/MD
Sample : Q1189-20
Misc : 8.58g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S1

Manual IntegrationsAPPROVED

Quant Time: Jan 31 07:35:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 31 07:33:50 2025
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/31/2025
Supervised By :Mahesh Dadoda 01/31/2025



TIC: VW031660.D\data.ms

(13) Acetone (T)

4.338min (+ 0.183) 0.63 ug/L

response 473

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.10	20.93
0.00	0.00	0.00
0.00	0.00	0.00

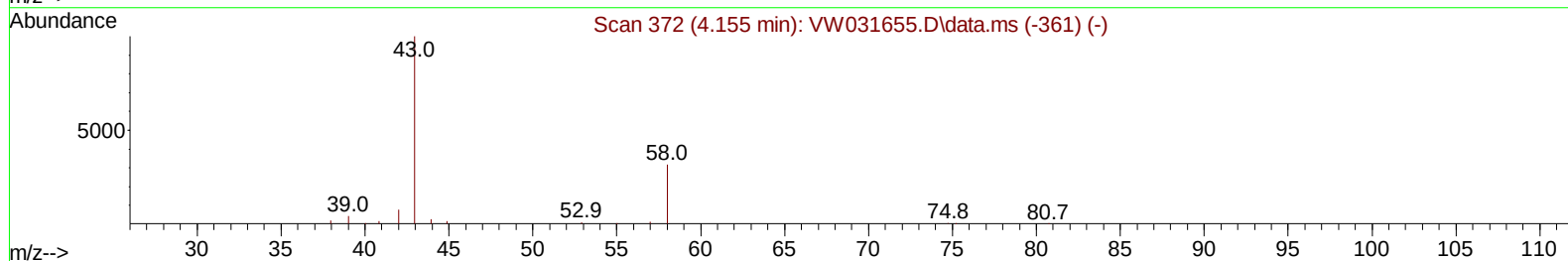
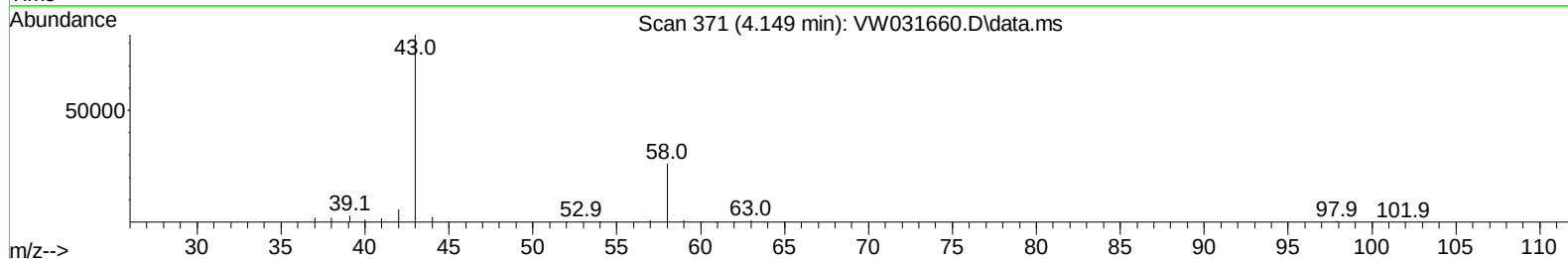
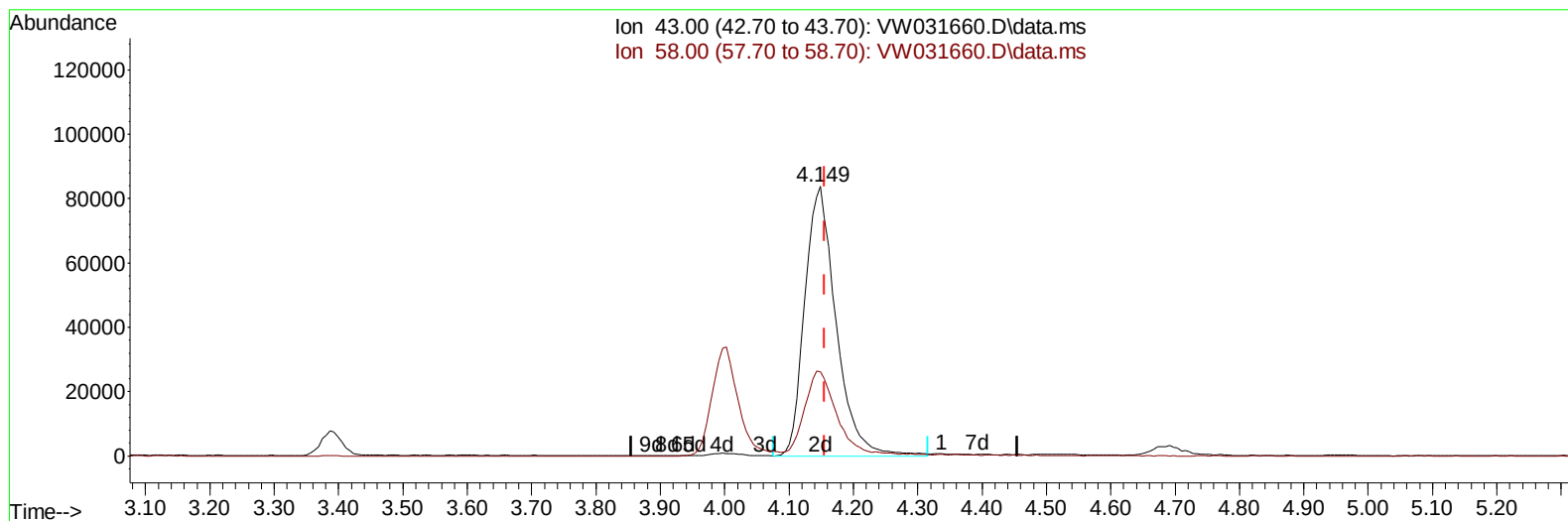
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
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Manual IntegrationsAPPROVED

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Quant Title : SFAM01.0
QLast Update : Fri Jan 31 07:33:50 2025
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Supervised By :Mahesh Dadoda 01/31/2025



TIC: VW031660.D\data.ms

(13) Acetone (T)

4.149min (-0.006) 379.89 ug/L m

response 283129

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.10	0.03
0.00	0.00	0.00
0.00	0.00	0.00

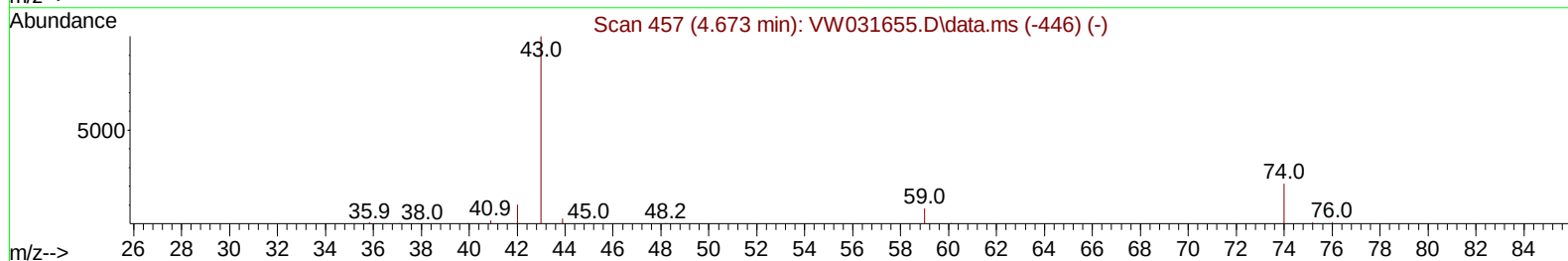
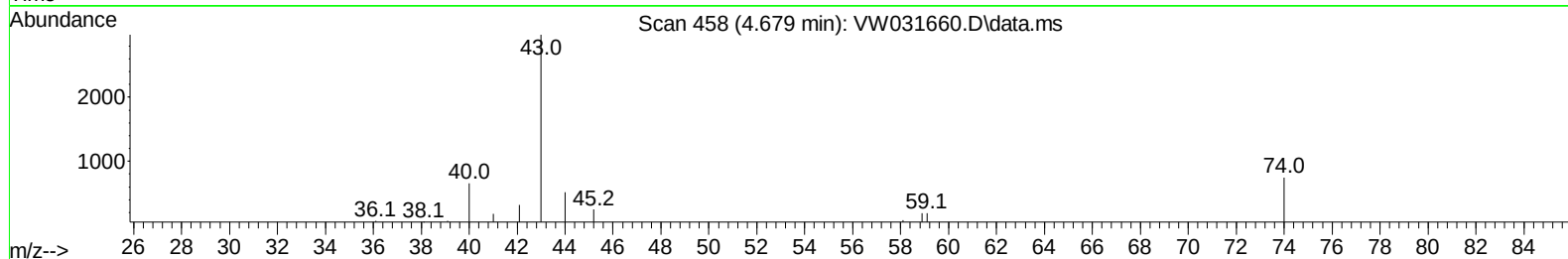
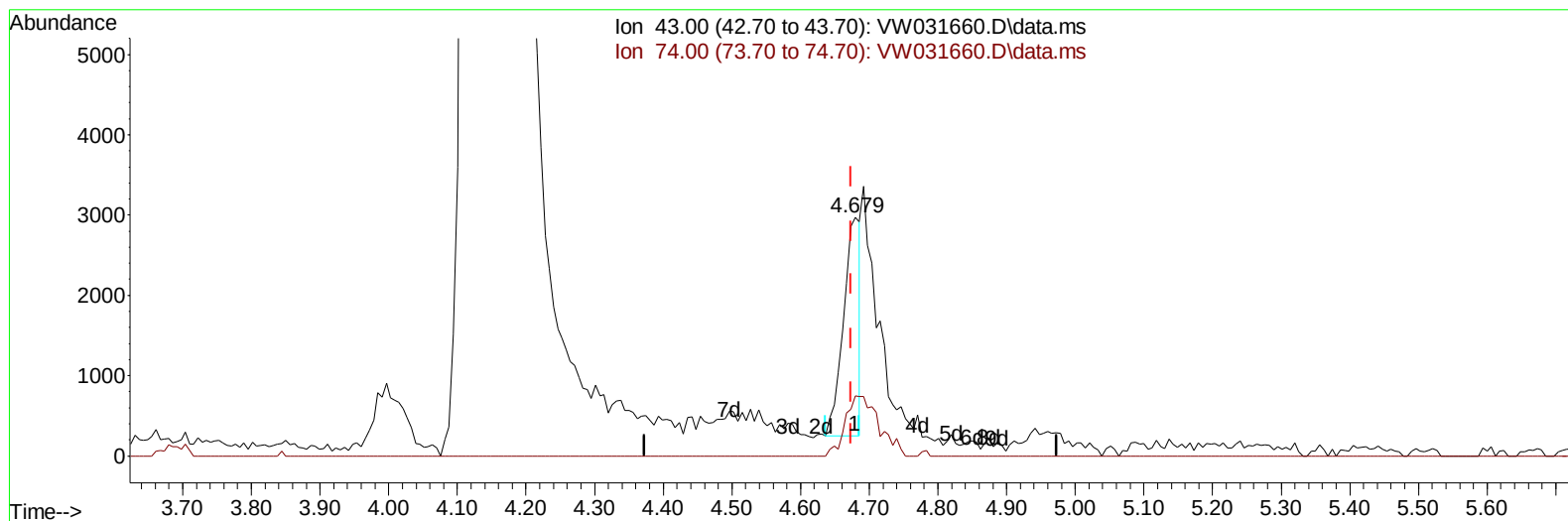
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Data File : VW031660.D
Acq On : 30 Jan 2025 16:34
Operator : SY/MD
Sample : Q1189-20
Misc : 8.58g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S1

Manual IntegrationsAPPROVED

Quant Time: Jan 31 07:35:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 31 07:33:50 2025
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Reviewed By :Semsettin Yesilyurt 01/31/2025
Supervised By :Mahesh Dadoda 01/31/2025



TIC: VW031660.D\data.ms

(15) Methyl Acetate (T)

4.679min (+ 0.006) 2.36 ug/L

response 4601

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	13.20	33.67#
0.00	0.00	0.00
0.00	0.00	0.00

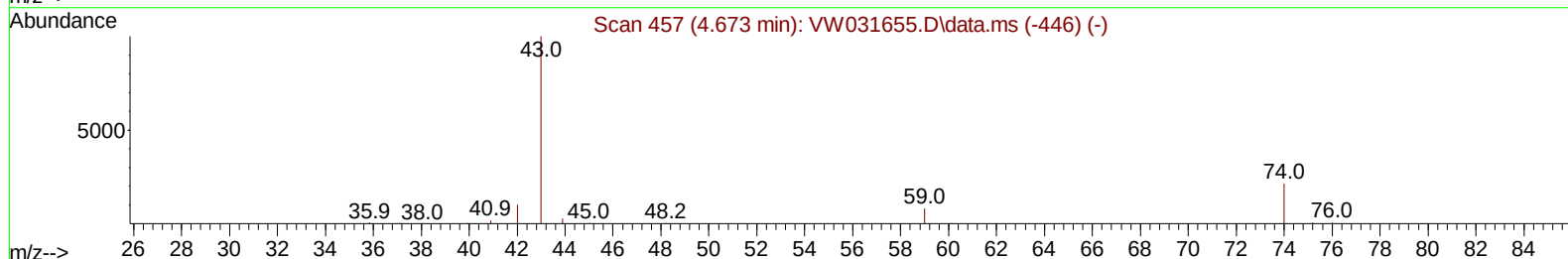
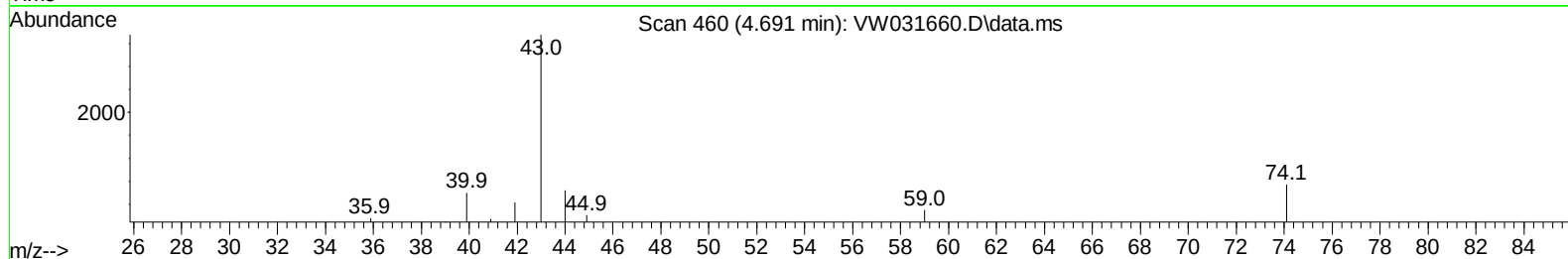
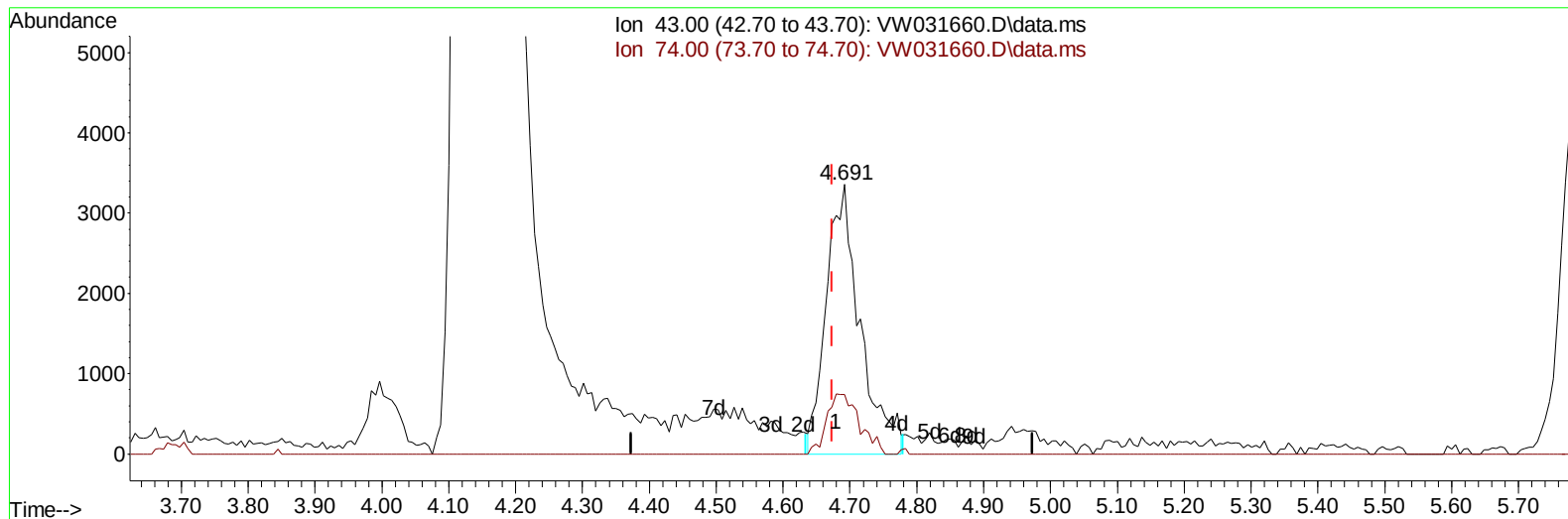
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
Data File : VW031660.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S1

Manual IntegrationsAPPROVED

Quant Time: Jan 31 07:35:56 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jan 31 07:33:50 2025
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Reviewed By :Semsettin Yesilyurt 01/31/2025
Supervised By :Mahesh Dadoda 01/31/2025



TIC: VW031660.D\data.ms

(15) Methyl Acetate (T)

4.691min (+ 0.018) 6.02 ug/L m

response 11760

Ion	Exp%	Act%
43.00	100.00	100.00
74.00	13.20	13.17
0.00	0.00	0.00
0.00	0.00	0.00

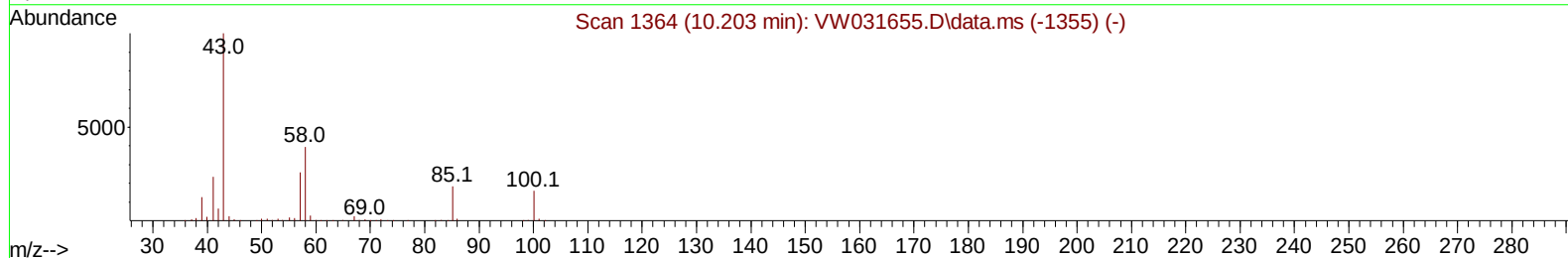
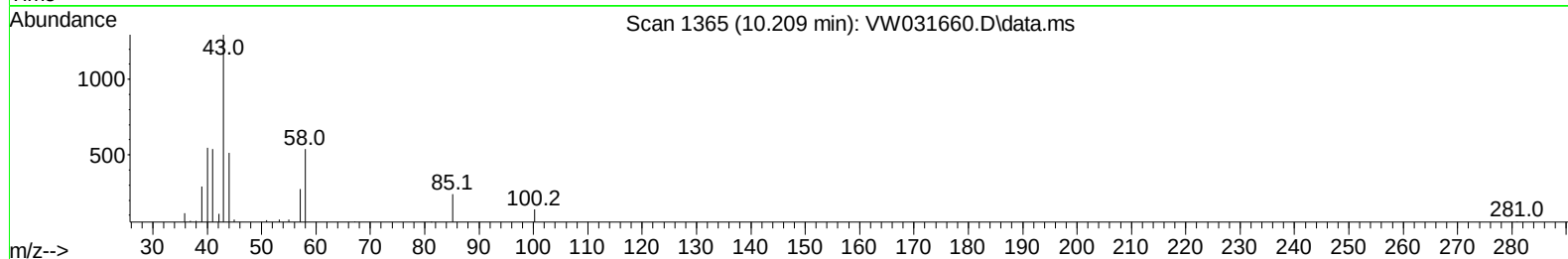
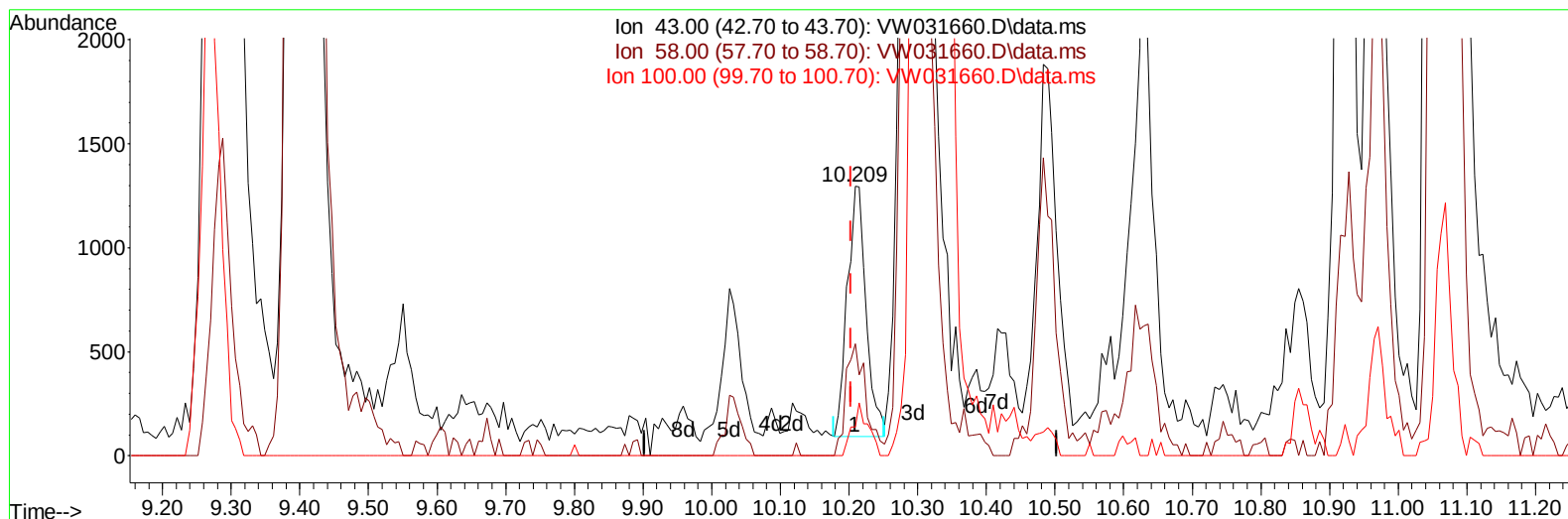
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
Data File : VW031660.D
Acq On : 30 Jan 2025 16:34
Operator : SY/MD
Sample : Q1189-20
Misc : 8.58g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S1

Manual IntegrationsAPPROVED

Quant Time: Jan 31 07:35:56 2025
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Quant Title : SFAM01.0
QLast Update : Fri Jan 31 07:33:50 2025
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TIC: VW031660.D\data.ms

(40) 4-Methyl-2-pentanone (T)

10.209min (+ 0.006) 1.85 ug/L

response 2281

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	39.30	48.31#
100.00	15.40	17.45
0.00	0.00	0.00

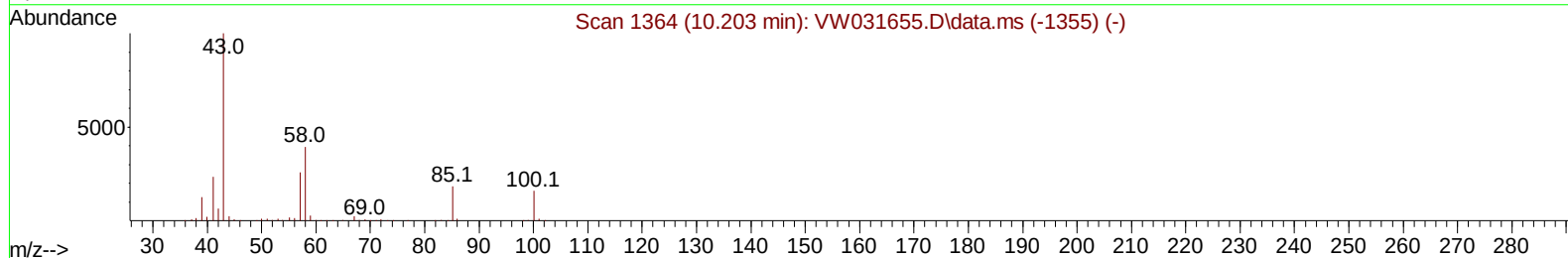
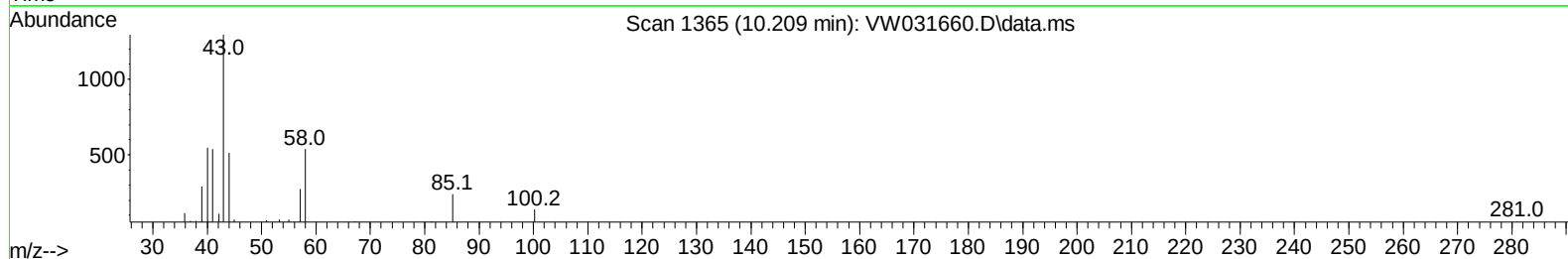
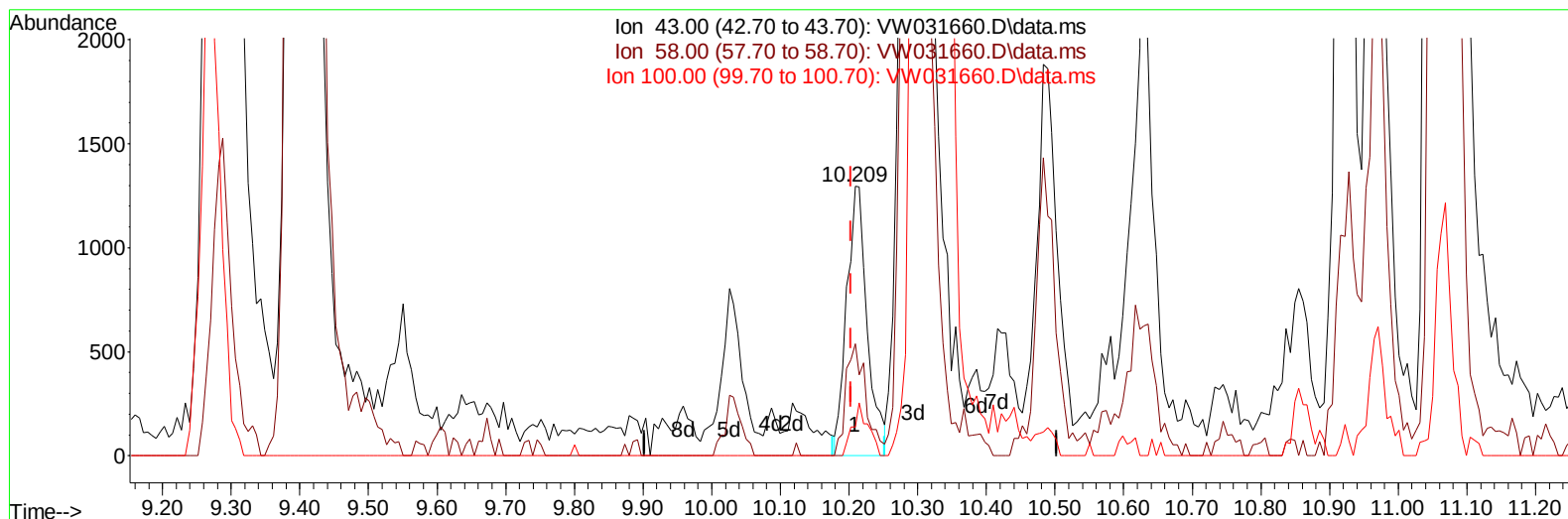
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Data File : VW031660.D
Acq On : 30 Jan 2025 16:34
Operator : SY/MD
Sample : Q1189-20
Misc : 8.58g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S1

Manual IntegrationsAPPROVED

Quant Time: Jan 31 07:35:56 2025
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Quant Title : SFAM01.0
QLast Update : Fri Jan 31 07:33:50 2025
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Supervised By :Mahesh Dadoda 01/31/2025



TIC: VW031660.D\data.ms

(40) 4-Methyl-2-pentanone (T)

10.209min (+ 0.006) 2.18 ug/L m

response 2694

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	39.30	40.91
100.00	15.40	14.77
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A44S1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	383896	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	143753	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	23758	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	125983	20.914	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.640%	
7) Chloroethane-d5	2.893	69	105830	24.600	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	98.400%	
11) 1,1-Dichloroethene-d2	4.021	65	47983	17.902	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	71.600%	
21) 2-Butanone-d5	7.081	46	139173	143.719	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	287.440%#	
24) Chloroform-d	7.648	84	222002	22.345	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	89.360%	
26) 1,2-Dichloroethane-d4	8.301	65	144431	29.536	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	118.160%	
32) Benzene-d6	8.270	84	407162	45.091	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	180.360%#	
36) 1,2-Dichloropropane-d6	9.270	67	132750	49.792	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	199.160%#	
41) Toluene-d8	10.319	98	204312	25.065	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	100.240%	
43) trans-1,3-Dichloroprop...	10.575	79	37285	34.056	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	136.240%#	
47) 2-Hexanone-d5	10.922	63	71419	262.499	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	525.000%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	47430	29.091	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	116.360%	
66) 1,2-Dichlorobenzene-d4	13.848	152	14458	17.351	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	69.400%#	
Target Compounds						
						Qvalue
13) Acetone	4.149	43	283129m	379.895	ug/L	
15) Methyl Acetate	4.691	43	11760m	6.023	ug/L	
22) 2-Butanone	7.185	43	66480	52.229	ug/L	97
40) 4-Methyl-2-pentanone	10.209	43	2694m	2.183	ug/L	

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

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