

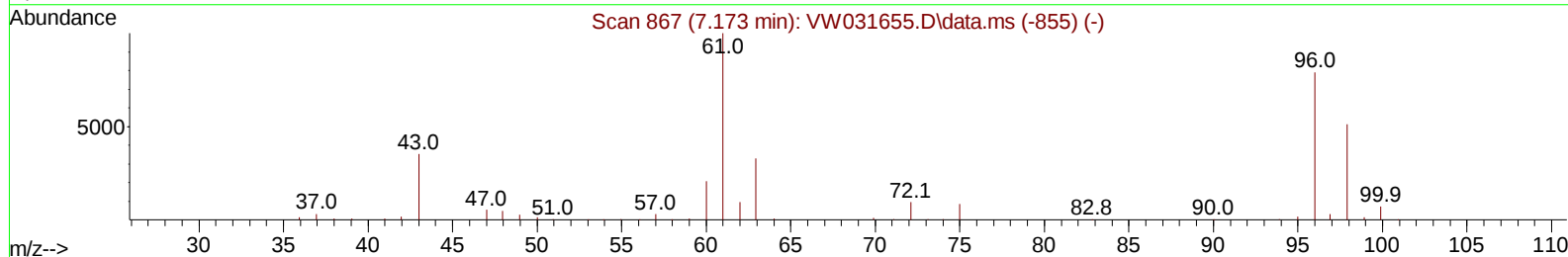
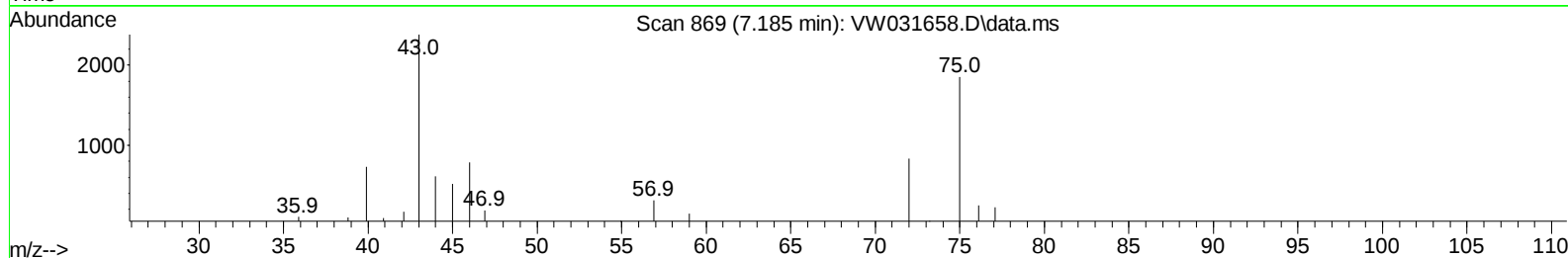
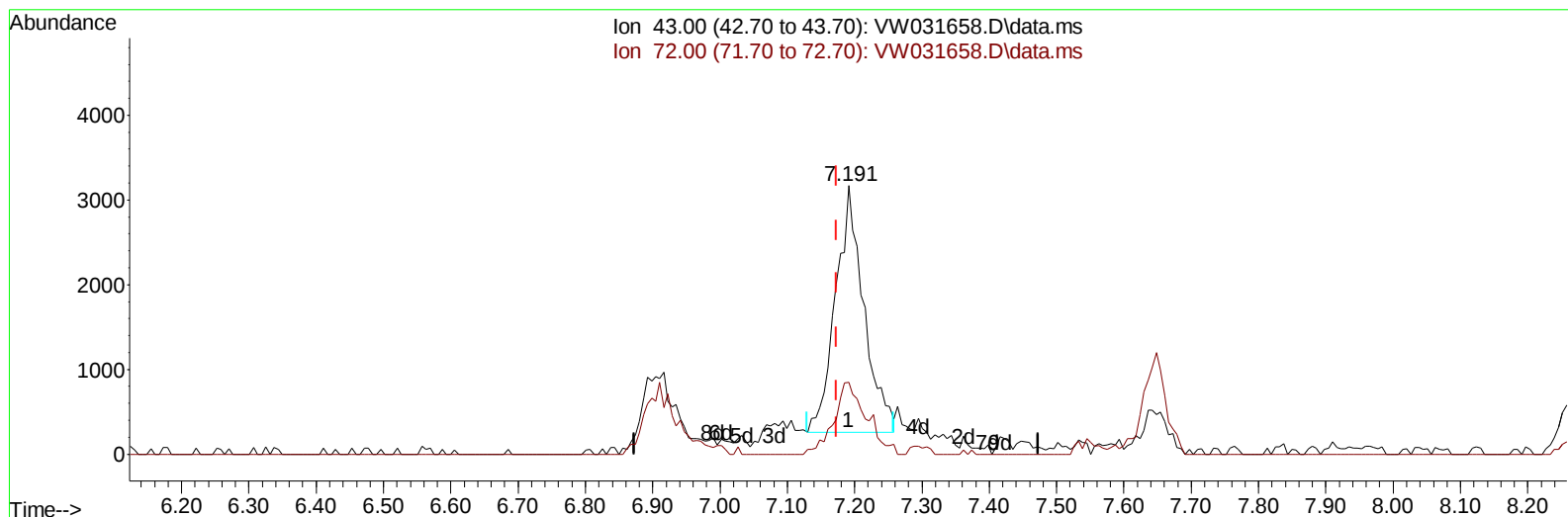
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW013025\
Data File : VW031658.D
Acq On : 30 Jan 2025 15:45
Operator : SY/MD
Sample : Q1189-18
Misc : 11.93g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44R9

Manual IntegrationsAPPROVED

Quant Time: Jan 31 07:35:28 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: VW031658.D\data.ms

(22) 2-Butanone (T)

7.191min (+ 0.018) 2.84 ug/L

response 8457

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	26.30	26.70
0.00	0.00	0.00
0.00	0.00	0.00

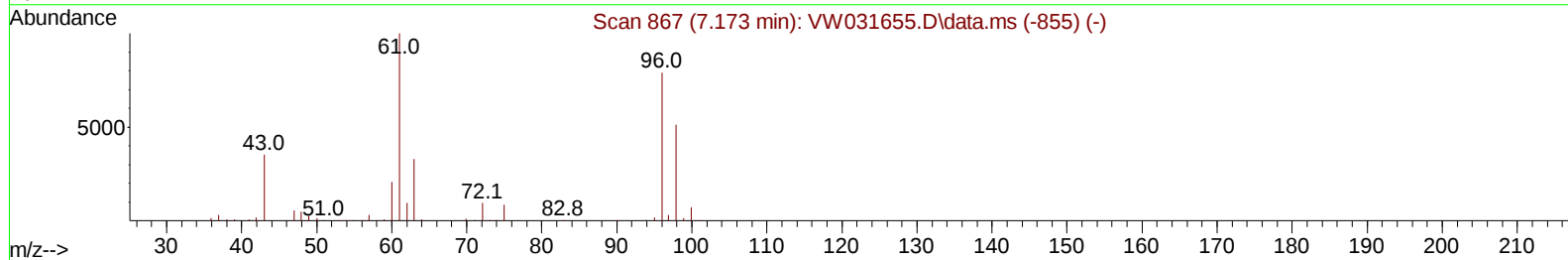
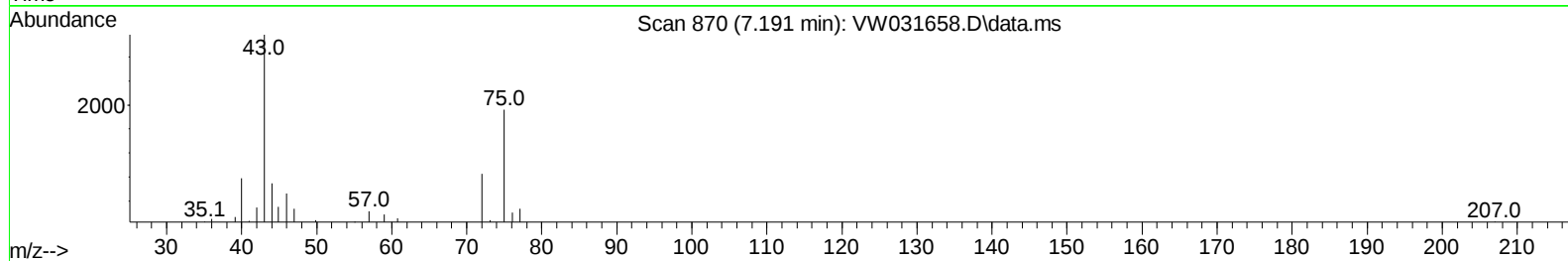
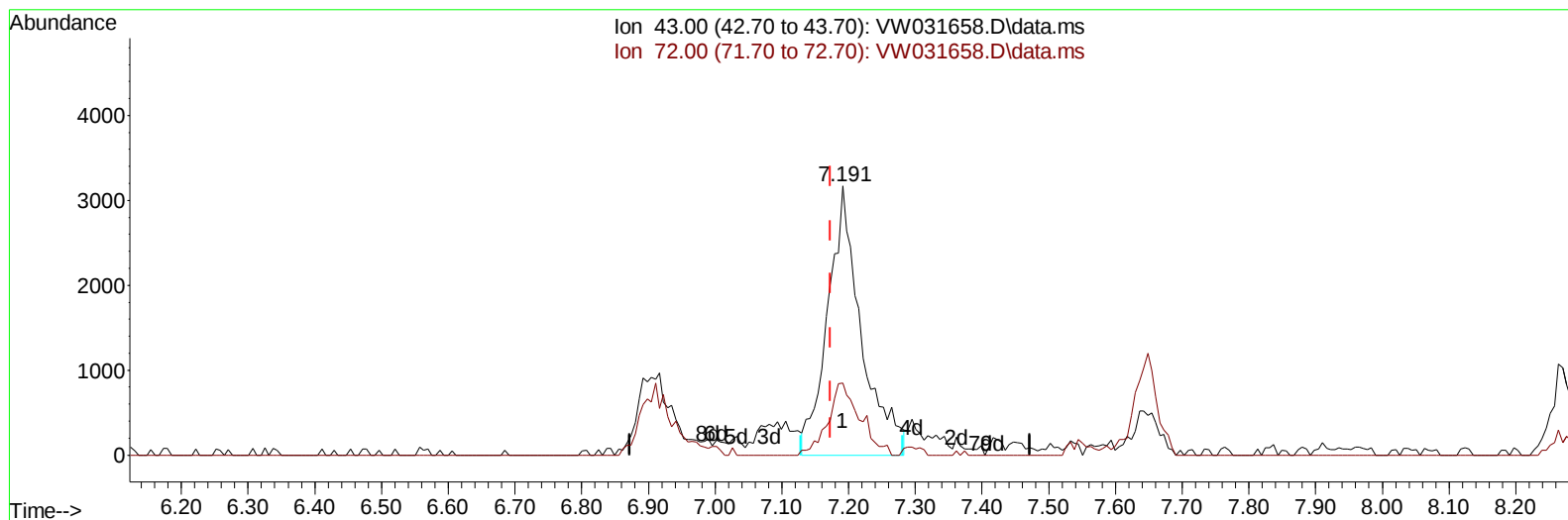
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TIC: VW031658.D\data.ms

(22) 2-Butanone (T)

7.191min (+ 0.018) 3.70 ug/L m

response 11020

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	26.30	20.49
0.00	0.00	0.00
0.00	0.00	0.00

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 QLast Update : Fri Jan 31 07:33:50 2025
 Response via : Initial Calibration

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		897939	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		758216	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		306660	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		170332	12.089	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	48.360%	
7) Chloroethane-d5	2.893	69		139104	13.824	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	55.280%	
11) 1,1-Dichloroethene-d2	4.021	65		84118	13.418	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	53.680%	
21) 2-Butanone-d5	7.087	46		151399	66.842	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	133.680%	
24) Chloroform-d	7.648	84		423487	18.223	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	72.880%	
26) 1,2-Dichloroethane-d4	8.307	65		251630	22.000	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	88.000%	
32) Benzene-d6	8.270	84		859946	18.056	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	72.240%	
36) 1,2-Dichloropropane-d6	9.270	67		277536	19.737	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	78.960%	
41) Toluene-d8	10.318	98		752283	17.497	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	70.000%	
43) trans-1,3-Dichloroprop...	10.575	79		109843	19.022	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	76.080%	
47) 2-Hexanone-d5	10.922	63		109945	76.615	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	153.240%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		254927	29.645	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	118.560%	
66) 1,2-Dichlorobenzene-d4	13.848	152		219840	20.439	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	81.760%	
Target Compounds							
13) Acetone	4.155	43		62909	36.088	ug/L	66
22) 2-Butanone	7.191	43		11020m	3.701	ug/L	

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

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