

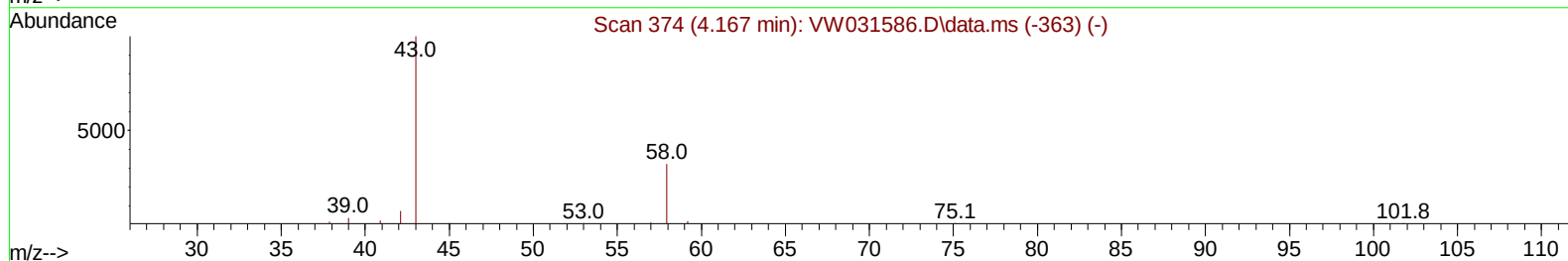
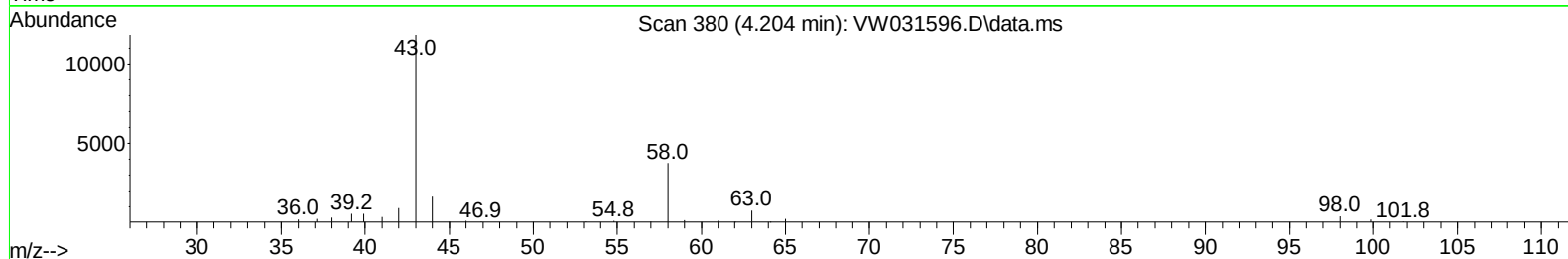
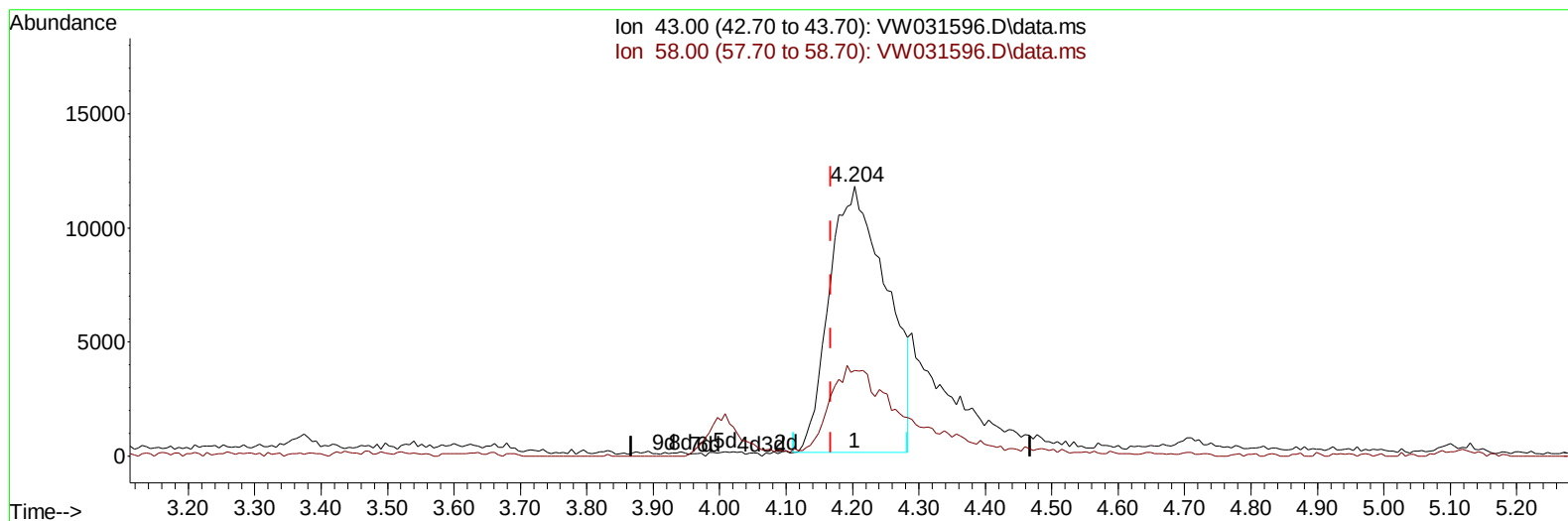
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
Data File : VW031596.D
Acq On : 27 Jan 2025 16:29
Operator : SY/MD
Sample : Q1190-04
Misc : 16.96g/10mL/MSVOA_W/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S5

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:26:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/28/2025
Supervised By :Mahesh Dadoda 01/28/2025



TIC: VW031596.D\data.ms

(13) Acetone (T)

4.204min (+ 0.036) 35.65 ug/L

response 69613

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.10	0.64
0.00	0.00	0.00
0.00	0.00	0.00

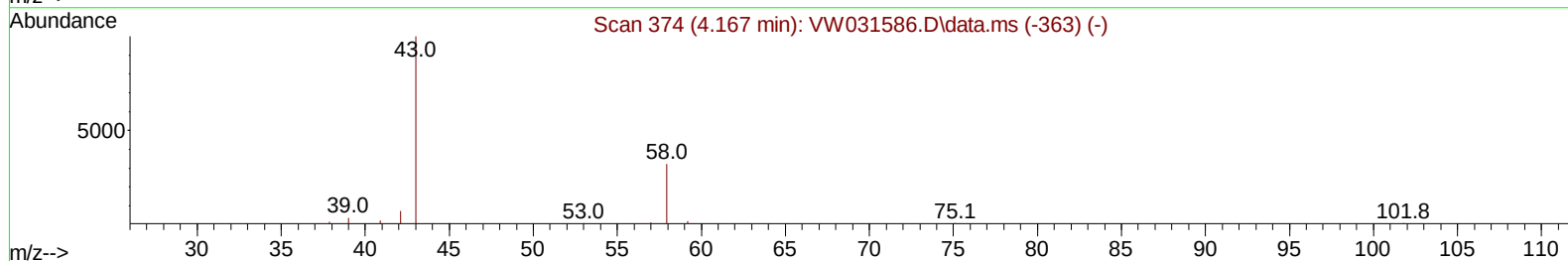
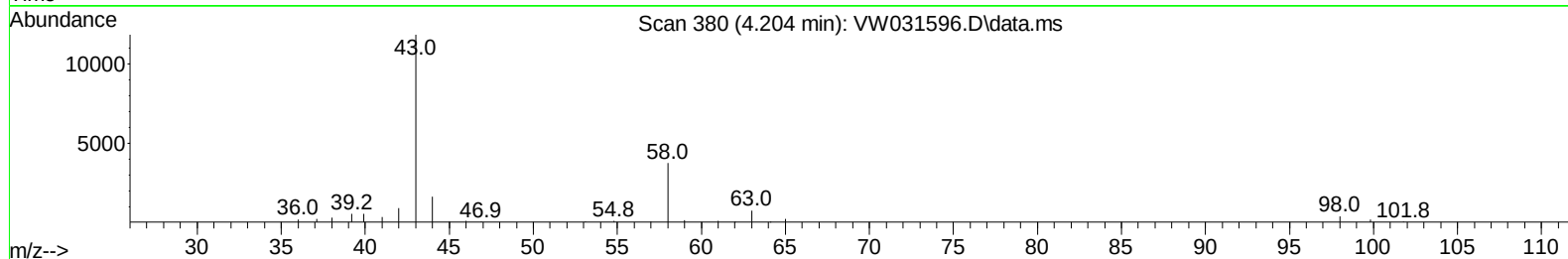
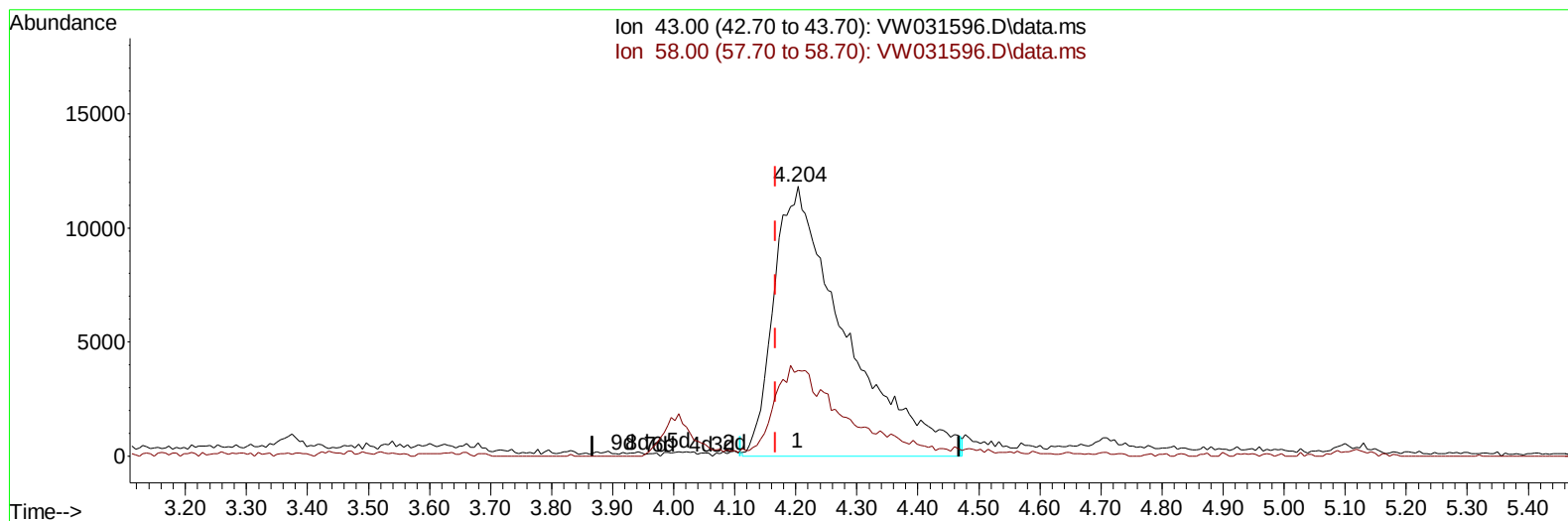
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
Data File : VW031596.D
Acq On : 27 Jan 2025 16:29
Operator : SY/MD
Sample : Q1190-04
Misc : 16.96g/10mL/MSVOA_W/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S5

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:26:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/28/2025
Supervised By :Mahesh Dadoda 01/28/2025



TIC: VW031596.D\data.ms

(13) Acetone (T)

4.204min (+ 0.036) 49.21 ug/L m

response 96110

Ion	Exp%	Act%
43.00	100.00	100.00
58.00	14.10	0.46
0.00	0.00	0.00
0.00	0.00	0.00

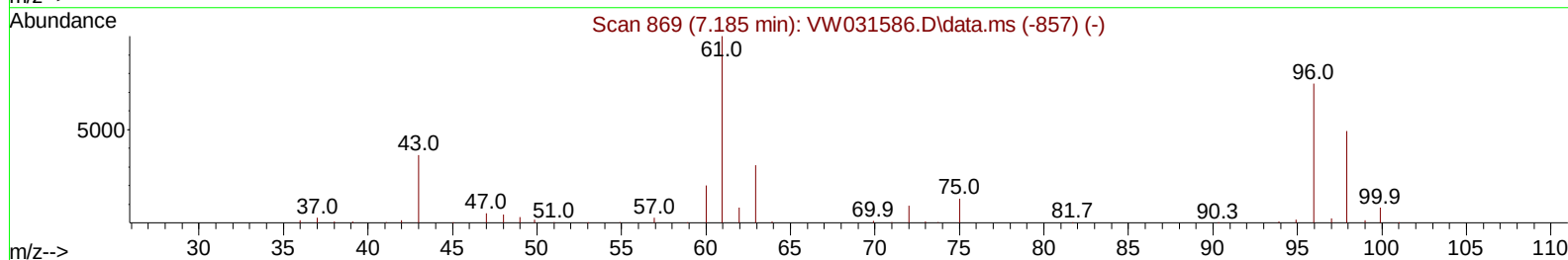
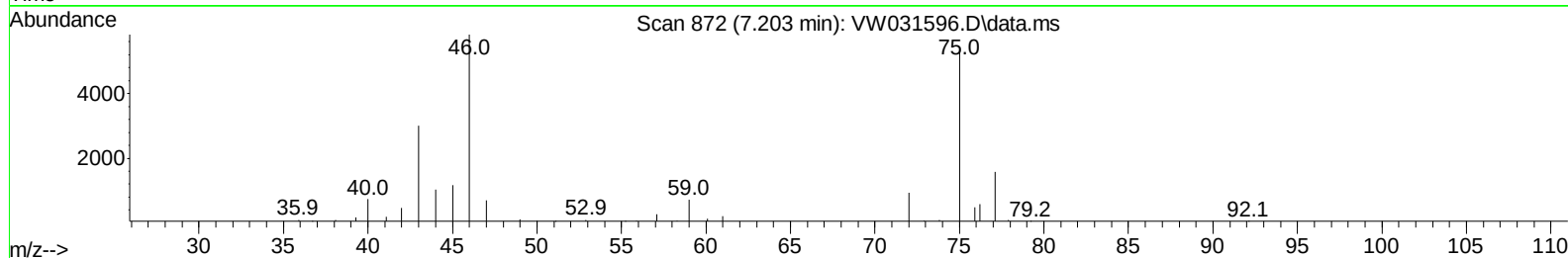
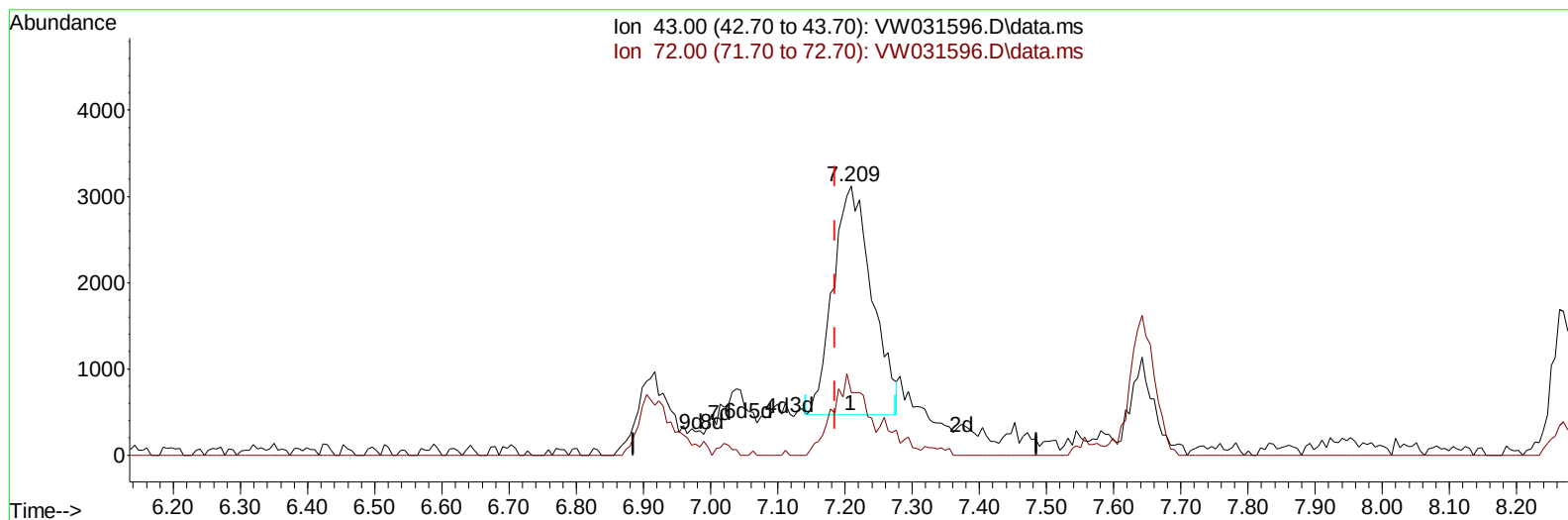
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
Data File : VW031596.D
Acq On : 27 Jan 2025 16:29
Operator : SY/MD
Sample : Q1190-04
Misc : 16.96g/10mL/MSVOA_W/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S5

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:26:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/28/2025
Supervised By :Mahesh Dadoda 01/28/2025



TIC: VW031596.D\data.ms

(22) 2-Butanone (T)

7.209min (+ 0.024) 3.19 ug/L

response 10624

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	26.30	17.49
0.00	0.00	0.00
0.00	0.00	0.00

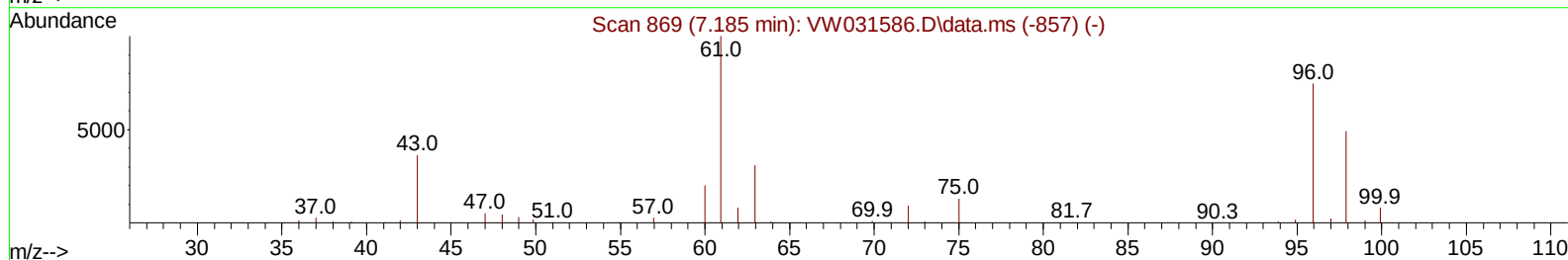
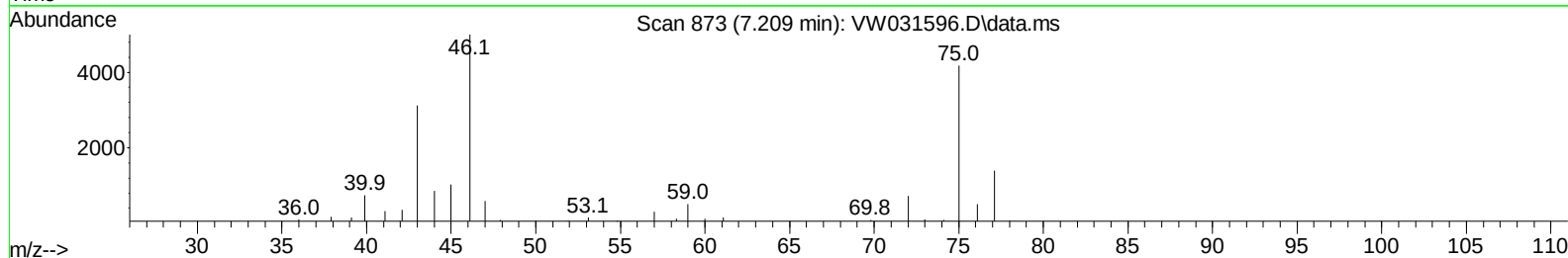
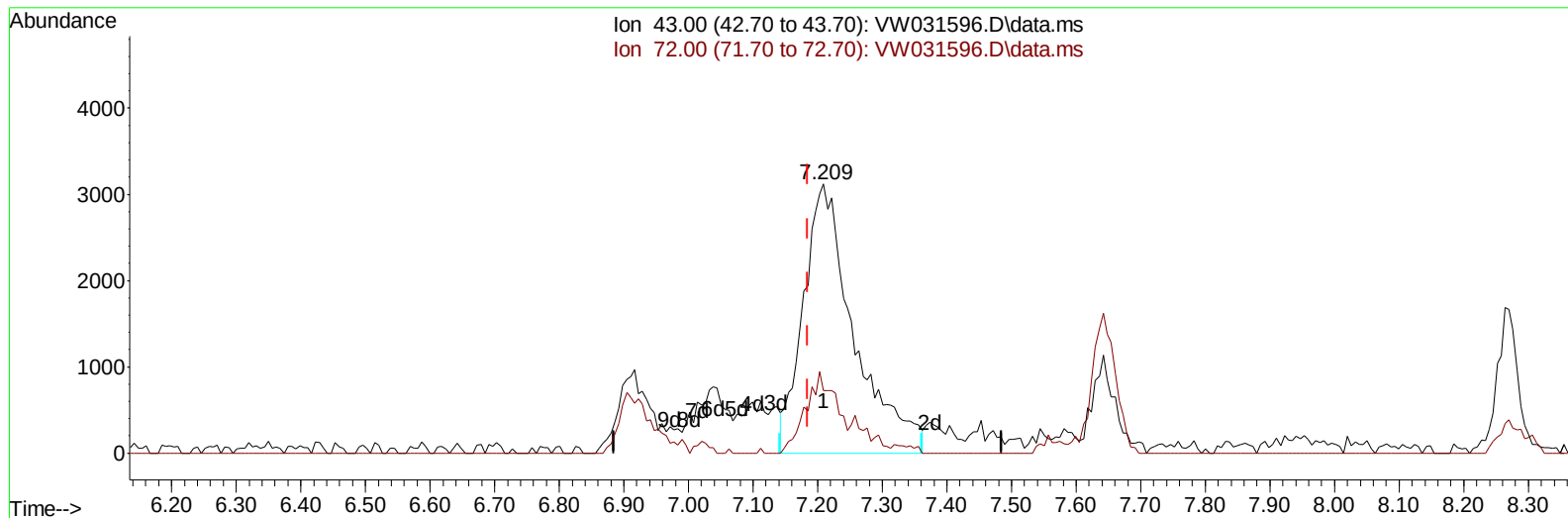
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
Data File : VW031596.D
Acq On : 27 Jan 2025 16:29
Operator : SY/MD
Sample : Q1190-04
Misc : 16.96g/10mL/MSVOA_W/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S5

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:26:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/28/2025
Supervised By :Mahesh Dadoda 01/28/2025



TIC: VW031596.D\data.ms

(22) 2-Butanone (T)

7.209min (+ 0.024) 5.09 ug/L m

response 16971

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	26.30	10.95#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
 Data File : VW031596.D
 Acq On : 27 Jan 2025 16:29
 Operator : SY/MD
 Sample : Q1190-04
 Misc : 16.96g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A44S5

Manual IntegrationsAPPROVED

Quant Time: Jan 28 00:26:18 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jan 28 00:17:29 2025
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 01/28/2025
 Supervised By :Mahesh Dadoda 01/28/2025

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		1005941	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		819989	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.549	152		311593	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.350	65		285605	18.094	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	72.360%		
7) Chloroethane-d5	2.887	69		233154	20.683	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	82.720%		
11) 1,1-Dichloroethene-d2	3.996	65		148328	21.120	ug/L	-0.02
Spiked Amount 25.000	Range 45	- 110		Recovery =	84.480%		
21) 2-Butanone-d5	7.106	46		211533	83.364	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135		Recovery =	166.720%#		
24) Chloroform-d	7.642	84		627389	24.099	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	96.400%		
26) 1,2-Dichloroethane-d4	8.300	65		363865	28.397	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	113.600%		
32) Benzene-d6	8.270	84		1298558	25.211	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	100.840%		
36) 1,2-Dichloropropane-d6	9.270	67		406480	26.729	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	106.920%		
41) Toluene-d8	10.318	98		1094373	23.537	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	94.160%		
43) trans-1,3-Dichloroprop...	10.574	79		174859	28.000	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	112.000%		
47) 2-Hexanone-d5	10.922	63		159127	102.534	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	205.060%#		
56) 1,1,2,2-Tetrachloroeth...	12.684	84		333066	35.813	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	143.240%#		
66) 1,2-Dichlorobenzene-d4	13.848	152		266132	24.351	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	97.400%		
Target Compounds							
13) Acetone	4.204	43		96110m	49.214	ug/L	Qvalue
22) 2-Butanone	7.209	43		16971m	5.088	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012725\
Data File : VW031596.D
Acq On : 27 Jan 2025 16:29
Operator : SY/MD
Sample : Q1190-04
Misc : 16.96g/10mL/MSVOA_W/SOIL/A
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A44S5

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/28/2025
Supervised By :Mahesh Dadoda 01/28/2025

Quant Time: Jan 28 00:26:18 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Jan 28 00:17:29 2025
Response via : Initial Calibration

