

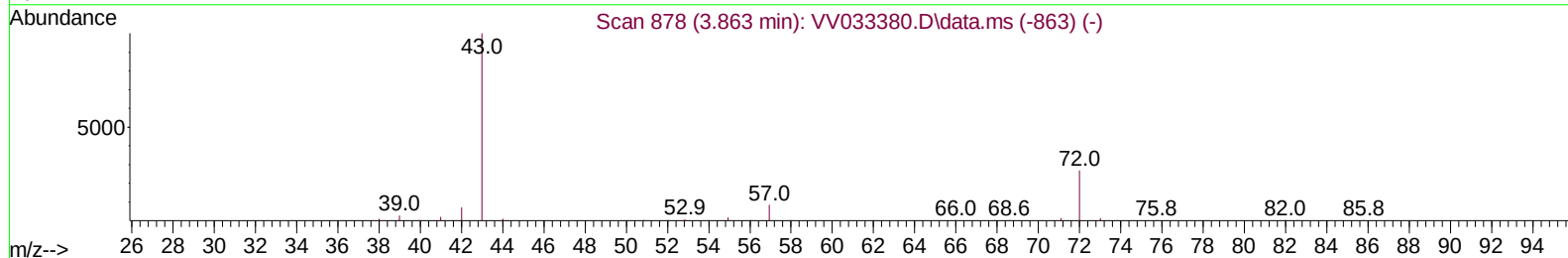
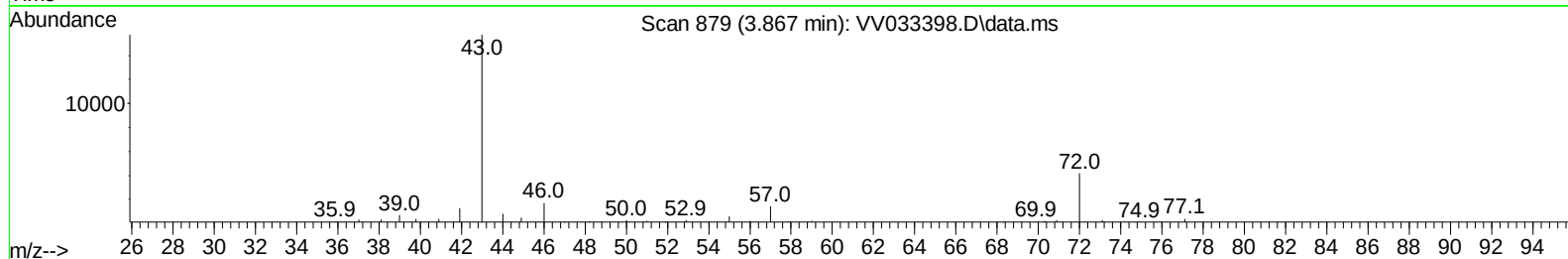
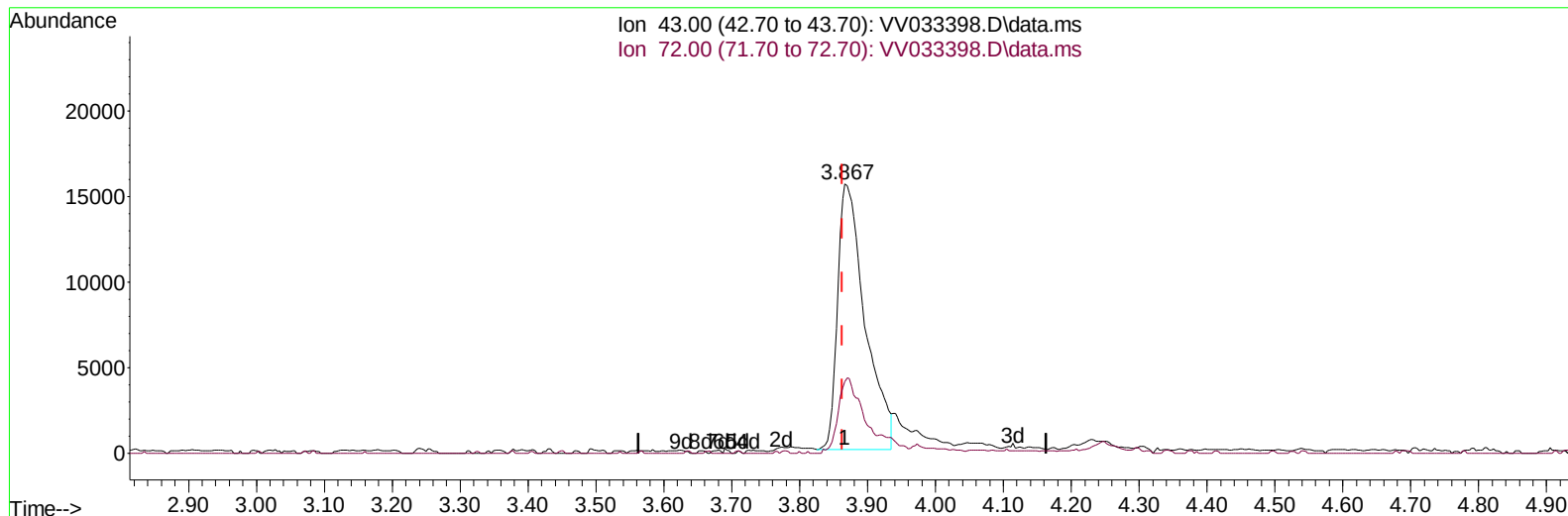
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
 Data File : VV033398.D
 Acq On : 15 Dec 2023 23:26
 Operator : SY/MD
 Sample : 05846-19
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCHJ7

Manual IntegrationsAPPROVED

Quant Time: Dec 16 00:23:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 15 23:24:47 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/16/2023
 Supervised By :Mahesh Dadoda 12/18/2023



TIC: VV033398.D\data.ms

(22) 2-Butanone (T)

3.867min (+ 0.003) 45.95 ug/L

response 43588

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	24.90	22.82
0.00	0.00	0.00
0.00	0.00	0.00

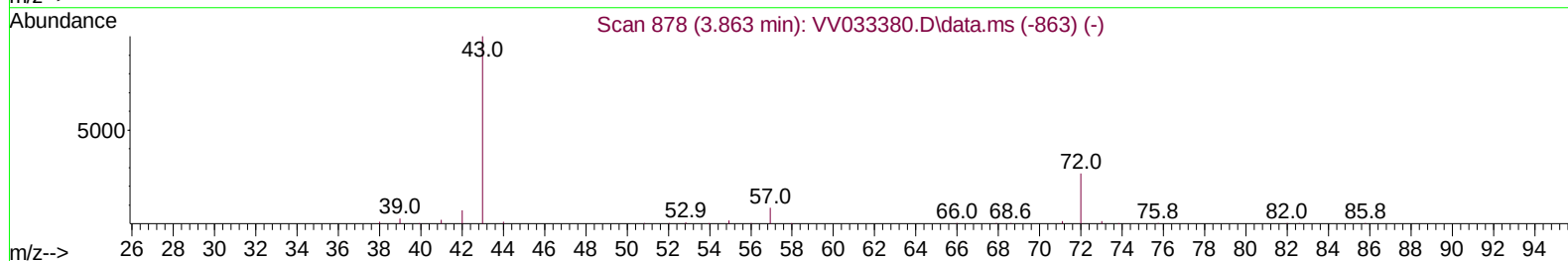
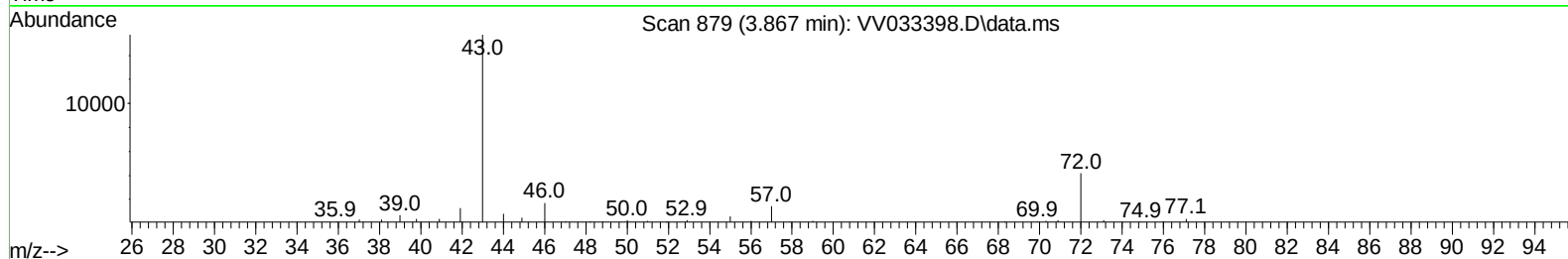
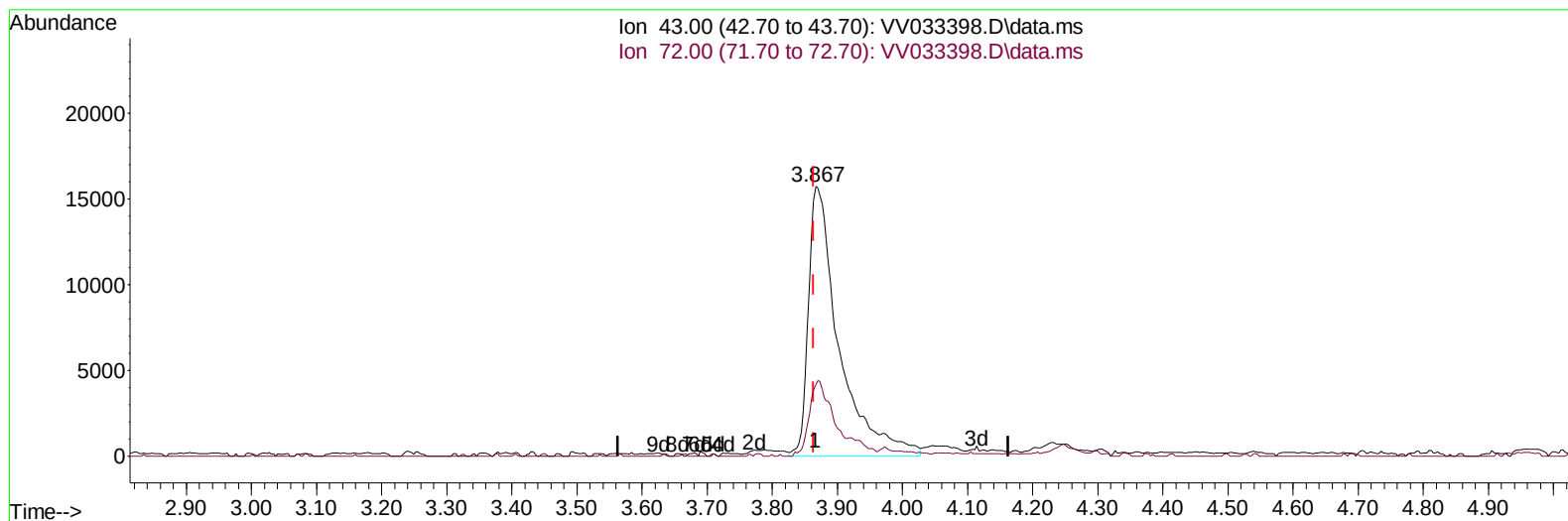
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TIC: VV033398.D\data.ms

(22) 2-Butanone (T)

3.867min (+ 0.003) 53.96 ug/L m

response 51188

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	24.90	19.43
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	5.535	114		213733	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117		225558	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152		95103	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.278	65		79825	48.498	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135		Recovery	=	97.000%	
7) Chloroethane-d5	1.532	69		73910	50.038	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130		Recovery	=	100.080%	
11) 1,1-Dichloroethene-d2	2.060	65		39278	47.939	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	95.880%	
21) 2-Butanone-d5	3.783	46		86669	104.479	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130		Recovery	=	104.480%	
24) Chloroform-d	4.249	84		162318	49.855	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	99.700%	
26) 1,2-Dichloroethane-d4	4.941	65		105928	52.962	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	105.920%	
32) Benzene-d6	4.960	84		300104	49.400	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125		Recovery	=	98.800%	
36) 1,2-Dichloropropane-d6	5.989	67		92047	49.924	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120		Recovery	=	99.840%	
41) Toluene-d8	7.243	98		259791	46.736	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	93.480%	
43) trans-1,3-Dichloroprop...	7.551	79		40707	45.050	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125		Recovery	=	90.100%	
47) 2-Hexanone-d5	8.024	63		58105	93.696	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130		Recovery	=	93.700%	
56) 1,1,2,2-Tetrachloroeth...	10.153	84		129264	48.780	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120		Recovery	=	97.560%	
66) 1,2-Dichlorobenzene-d4	11.561	152		103730	58.042	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120		Recovery	=	116.080%	
Target Compounds							
13) Acetone	2.111	43		41758	43.367	ug/L	Qvalue 97
22) 2-Butanone	3.867	43		51188m	53.958	ug/L	

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

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