

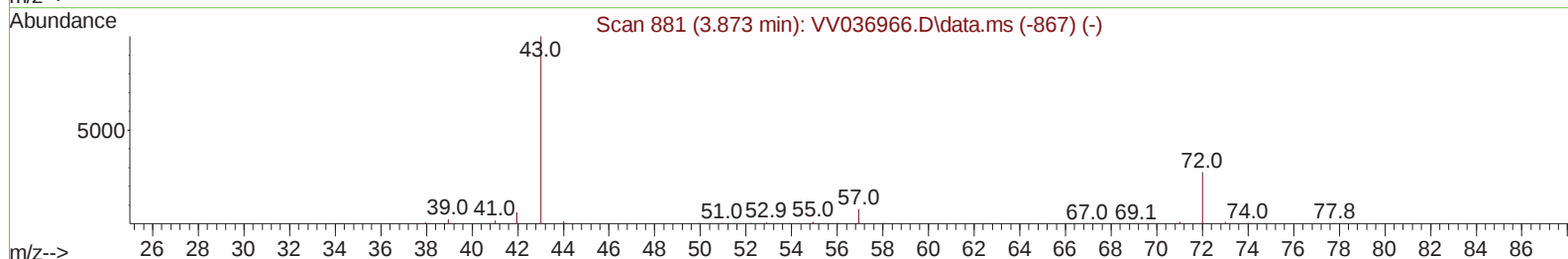
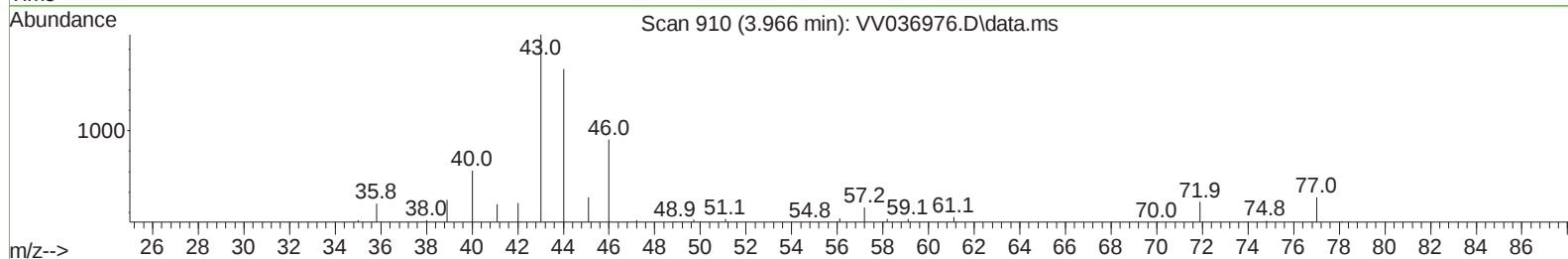
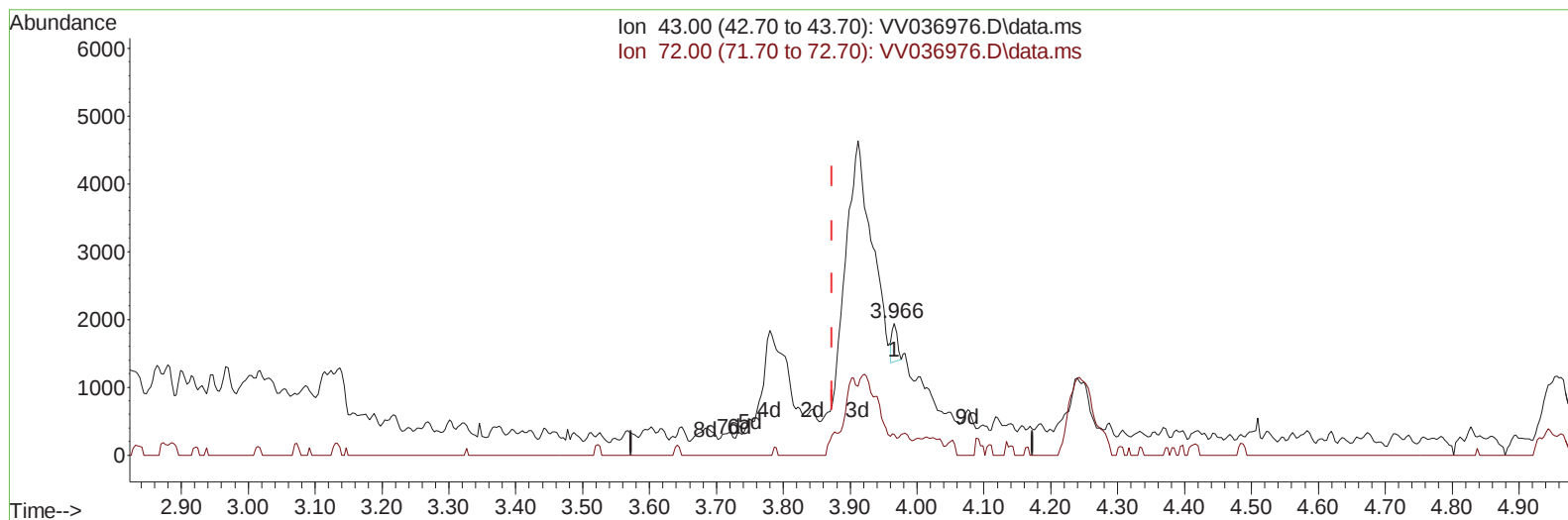
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081924\
Data File : VV036976.D
Acq On : 19 Aug 2024 14:34
Operator : SY/MD
Sample : P3593-01 10X
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCXW2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/20/2024
Supervised By :Mahesh Dadoda 08/20/2024

Quant Time: Aug 20 04:45:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Aug 20 04:42:25 2024
Response via : Initial Calibration



TIC: VV036976.D\data.ms

(22) 2-Butanone (T)

3.966min (+ 0.093) 0.10 ug/L

response 314

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.00	26.75
0.00	0.00	0.00
0.00	0.00	0.00

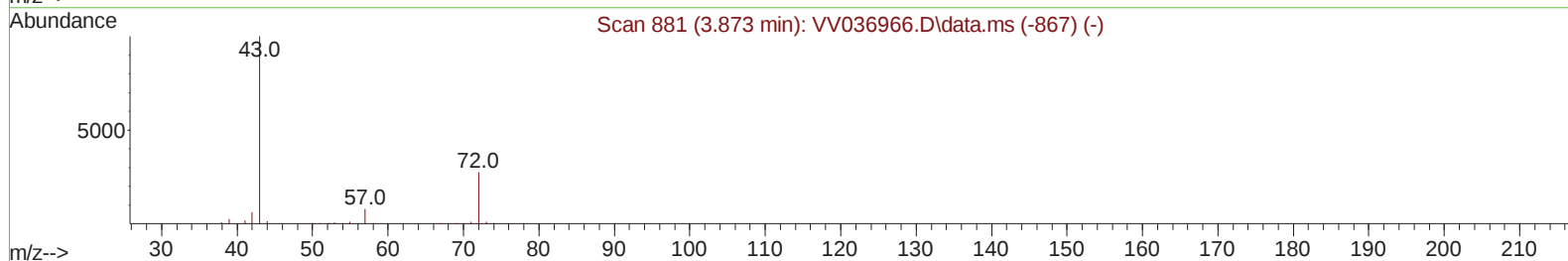
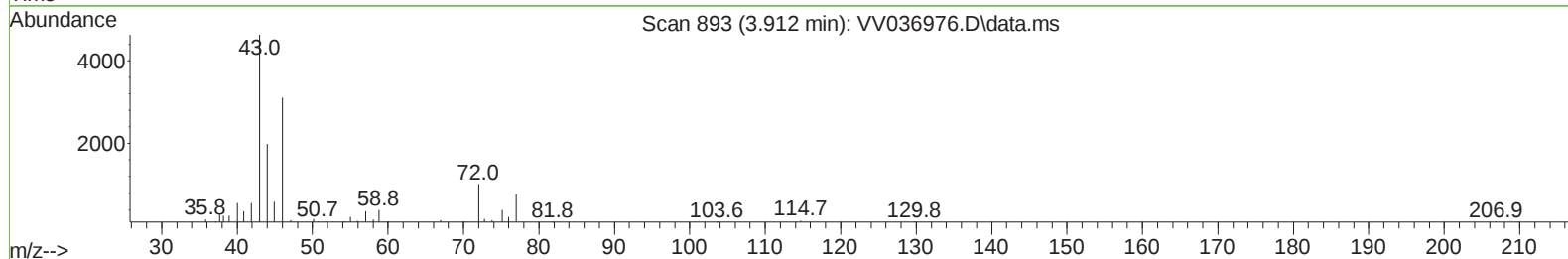
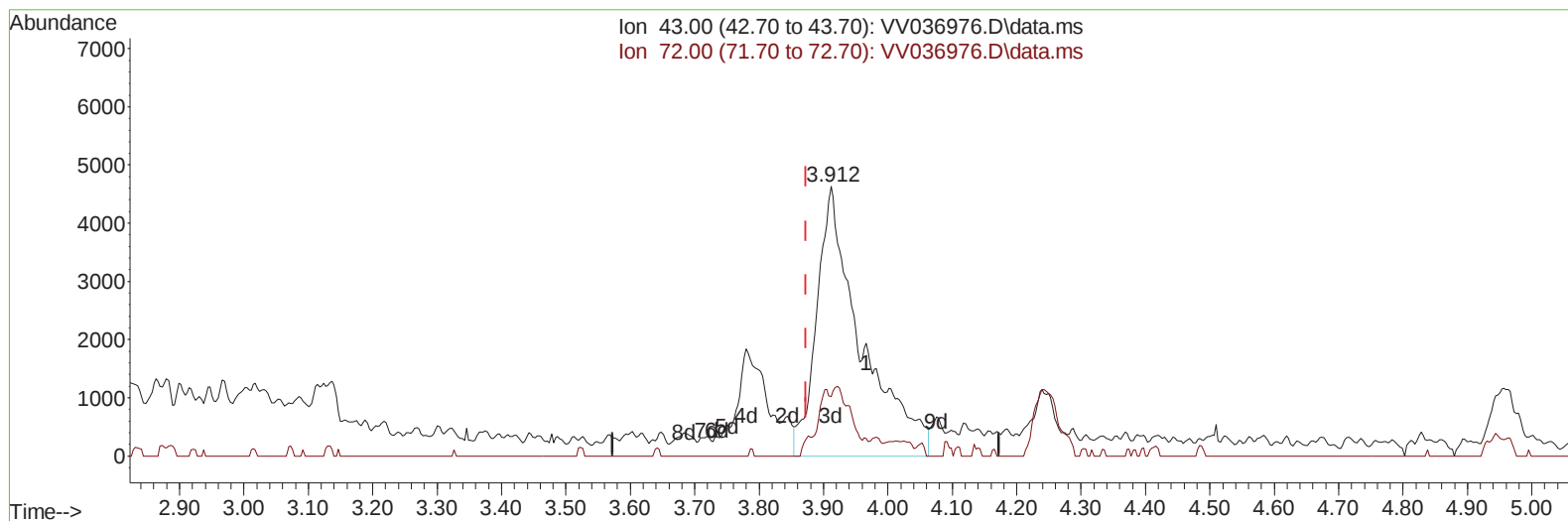
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TIC: VV036976.D\data.ms

(22) 2-Butanone (T)

3.912min (+ 0.039) 7.12 ug/L m

response 22087

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.00	0.38#
0.00	0.00	0.00
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	653620	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	635307	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	303962	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	228233	43.718	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery =	87.440%		
7) Chloroethane-d5	1.532	69	195161	47.404	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery =	94.800%		
11) 1,1-Dichloroethene-d2	2.056	65	103710	46.442	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	92.880%		
21) 2-Butanone-d5	3.796	46	278803	100.796	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery =	100.800%		
24) Chloroform-d	4.243	84	444121	47.406	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	94.820%		
26) 1,2-Dichloroethane-d4	4.937	65	286909	47.632	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	95.260%		
32) Benzene-d6	4.953	84	888669	46.312	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery =	92.620%		
36) 1,2-Dichloropropane-d6	5.986	67	295295	47.701	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery =	95.400%		
41) Toluene-d8	7.239	98	805348	45.753	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	91.500%		
43) trans-1,3-Dichloroprop...	7.551	79	133613	41.473	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery =	82.940%		
47) 2-Hexanone-d5	8.024	63	198369	111.446	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery =	111.450%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	372352	52.385	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery =	104.780%		
66) 1,2-Dichlorobenzene-d4	11.554	152	291075	46.994	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery =	93.980%		
Target Compounds						Qvalue
22) 2-Butanone	3.912	43	22087m	7.124	ug/L	

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

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