

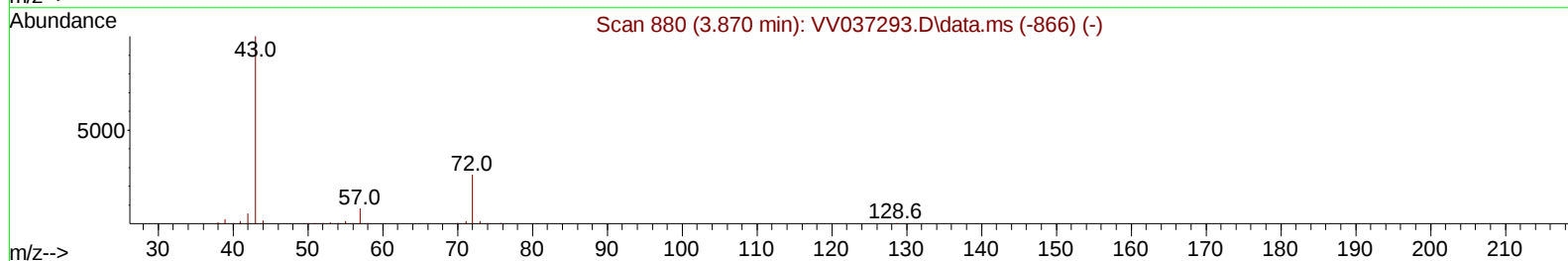
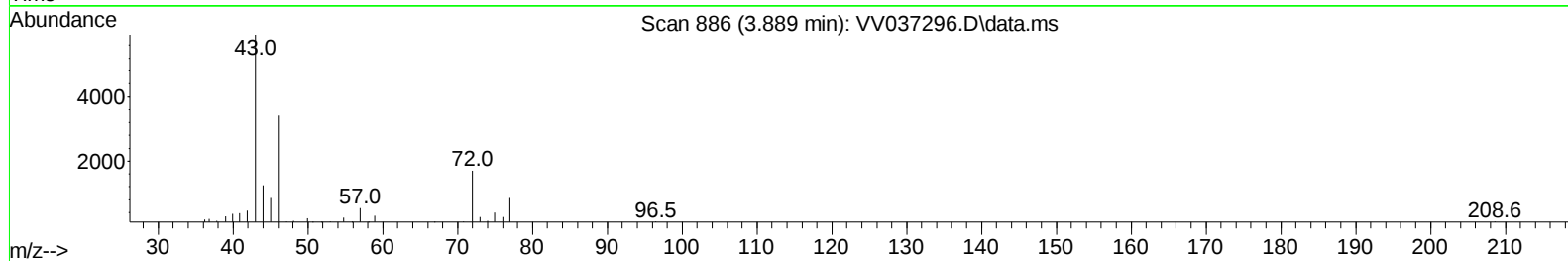
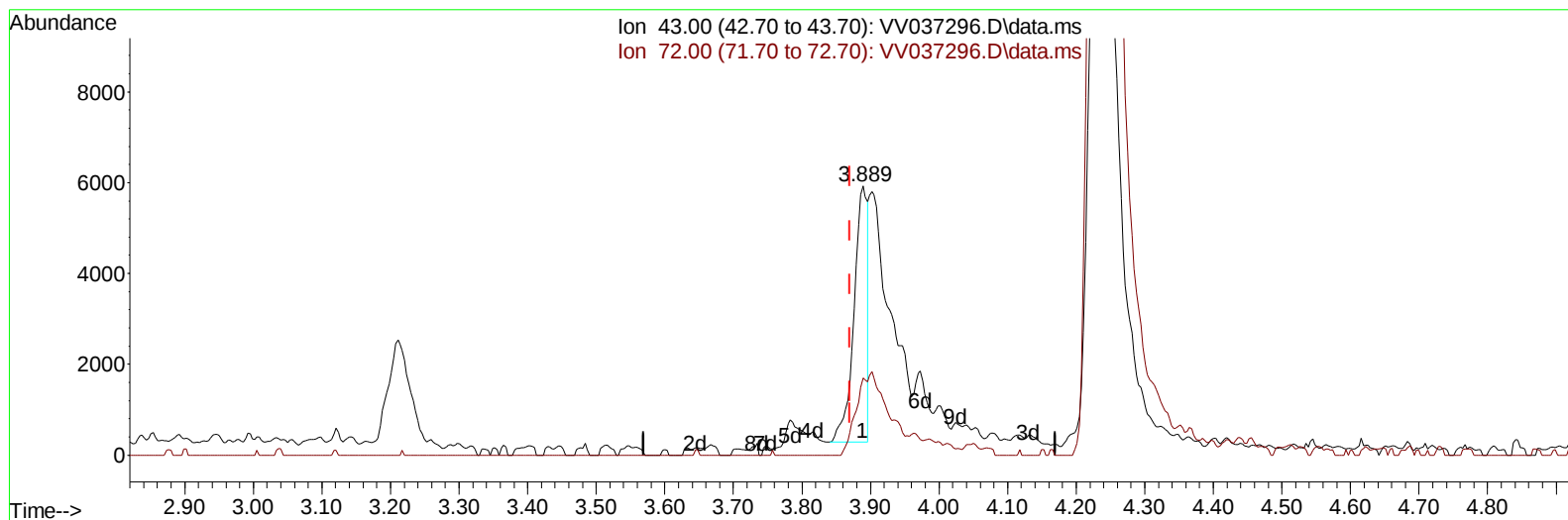
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091624\
 Data File : VV037296.D
 Acq On : 16 Sep 2024 10:26
 Operator : SY/MD
 Sample : P3993-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0UF4

Manual IntegrationsAPPROVED

Quant Time: Sep 17 05:06:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 17 05:05:17 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/17/2024
 Supervised By :Mahesh Dadoda 09/17/2024



TIC: VV037296.D\data.ms

(22) 2-Butanone (T)

3.889min (+ 0.019) 2.88 ug/L

response 7738

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.30	28.21
0.00	0.00	0.00
0.00	0.00	0.00

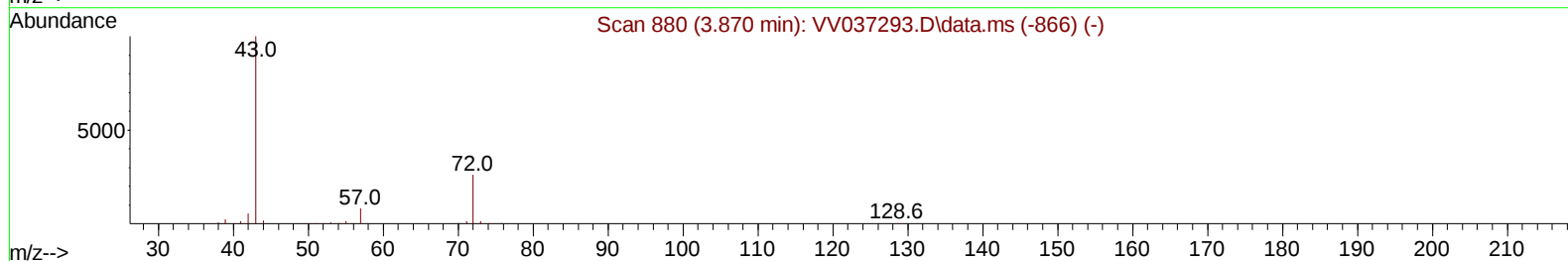
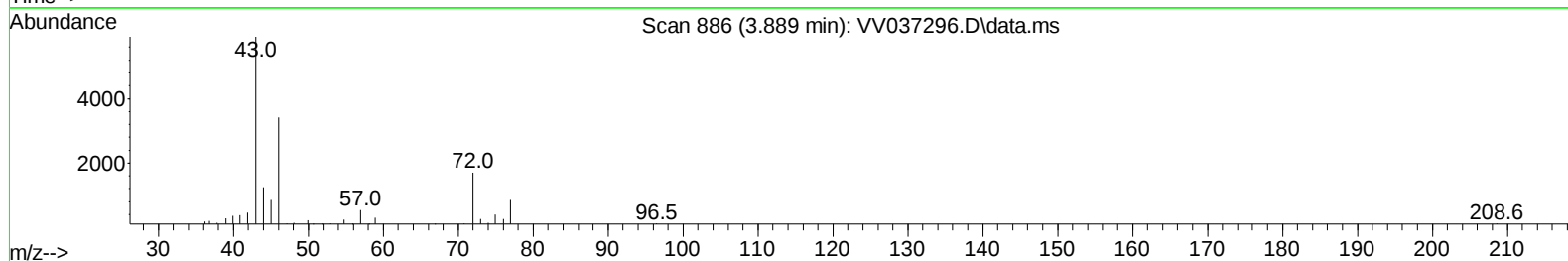
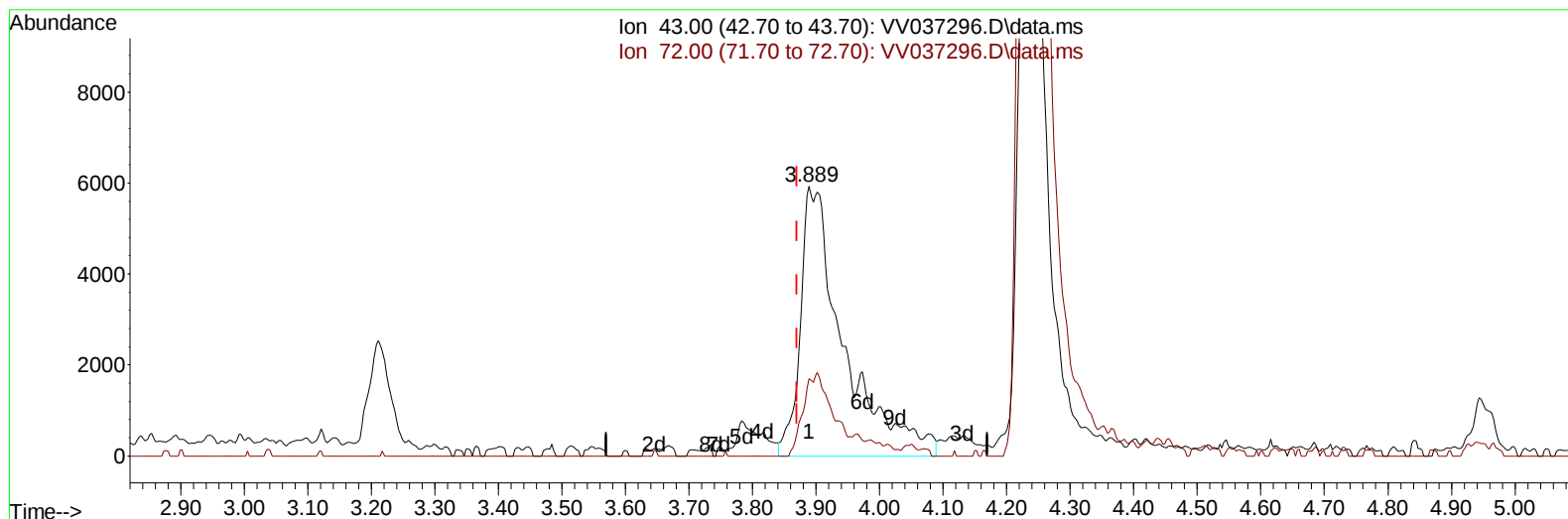
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(22) 2-Butanone (T)

3.889min (+ 0.019) 10.43 ug/L m

response 28038

Ion	Exp%	Act%
43.00	100.00	100.00
72.00	25.30	7.79#
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	5.526	114	642536	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	626239	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	287234	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	272390	46.343	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	92.680%	
7) Chloroethane-d5	1.532	69	215818	47.510	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	95.020%	
11) 1,1-Dichloroethene-d2	2.056	65	113689	46.021	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	92.040%	
21) 2-Butanone-d5	3.789	46	172189	75.650	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	=	75.650%	
24) Chloroform-d	4.236	84	447710	48.669	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.340%	
26) 1,2-Dichloroethane-d4	4.931	65	272270	46.999	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	94.000%	
32) Benzene-d6	4.950	84	920155	48.647	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	97.300%	
36) 1,2-Dichloropropane-d6	5.979	67	291950	49.279	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	98.560%	
41) Toluene-d8	7.236	98	799199	46.817	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	93.640%	
43) trans-1,3-Dichloroprop...	7.548	79	118345	43.178	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	86.360%	
47) 2-Hexanone-d5	8.024	63	96114	59.444	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	59.440%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	287967	40.078	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	80.160%	
66) 1,2-Dichlorobenzene-d4	11.551	152	289301	50.289	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	100.580%	
Target Compounds						
13) Acetone	2.111	43	103037	42.209	ug/L	99
22) 2-Butanone	3.889	43	28038m	10.432	ug/L	

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

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