

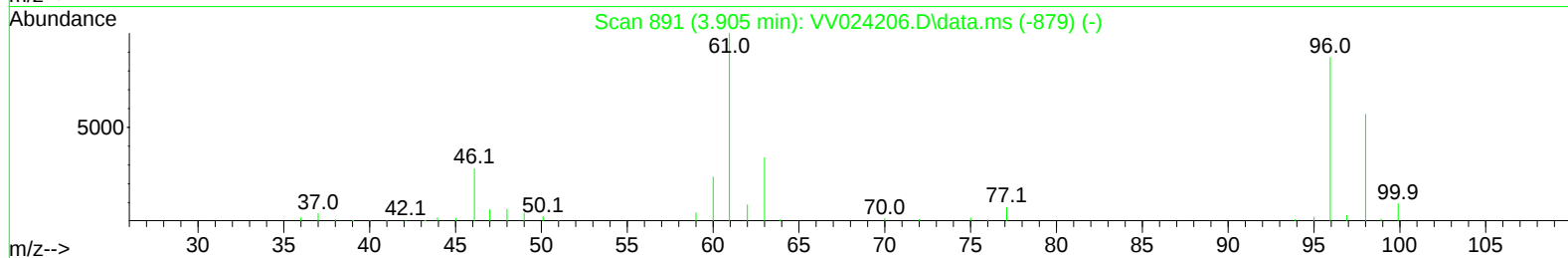
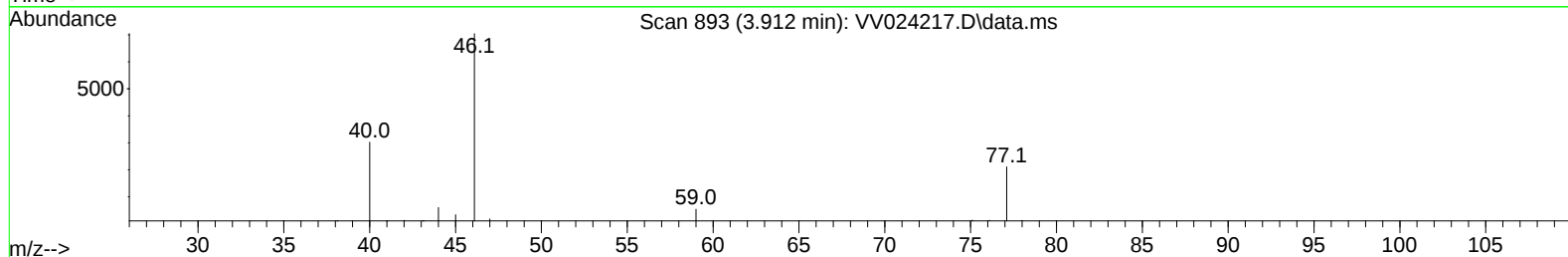
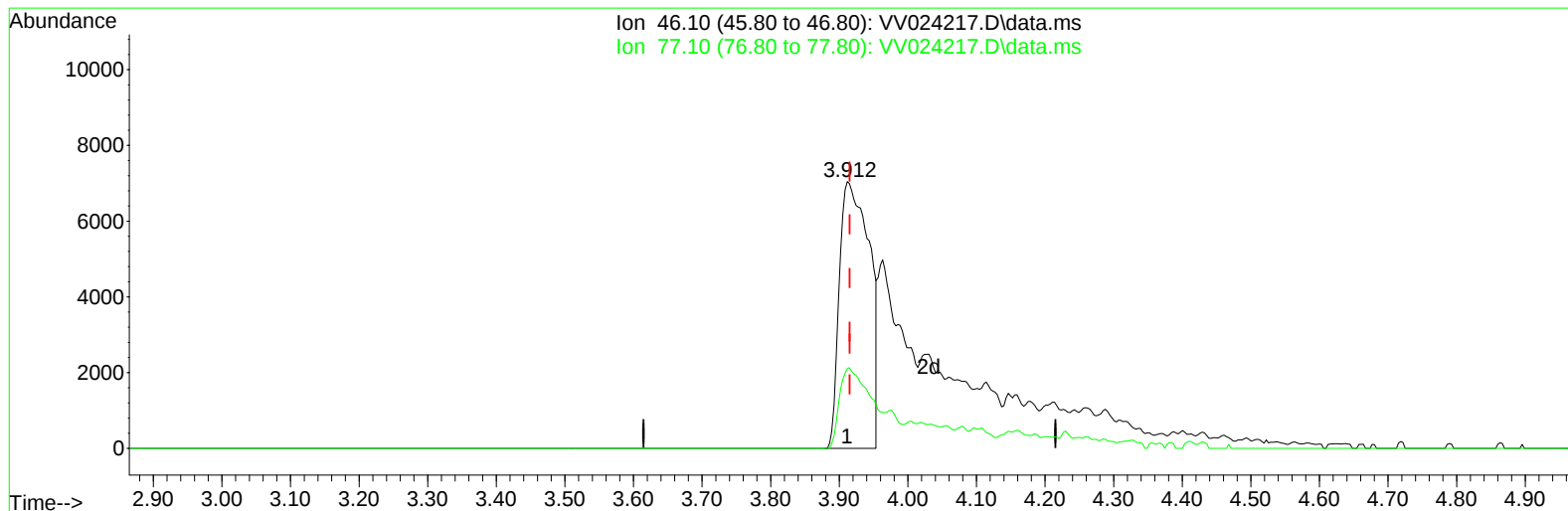
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122821\
Data File : VV024217.D
Acq On : 28 Dec 2021 14:48
Operator : SY/MD
Sample : M5201-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
P076-TW001-01

Manual IntegrationsAPPROVED

Reviewed By :Amit Patel 12/29/2021
Supervised By :Semsettin Yesilyurt 01/02/2022

Quant Time: Dec 29 05:05:48 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Dec 29 04:43:10 2021
Response via : Initial Calibration



TIC: VV024217.D\data.ms

(20) 2-Butanone-d5 (S)**3.912min (-0.003) 26.22 ug/L****response 21256**

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	32.03#
0.00	0.00	0.00
0.00	0.00	0.00

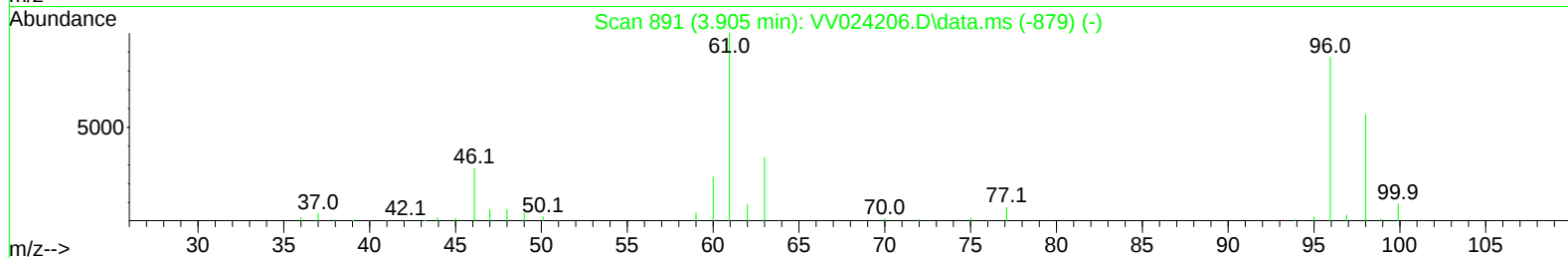
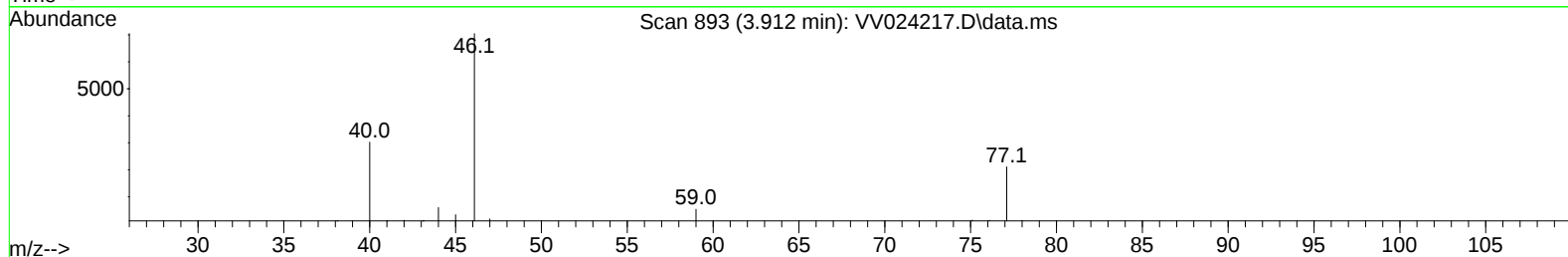
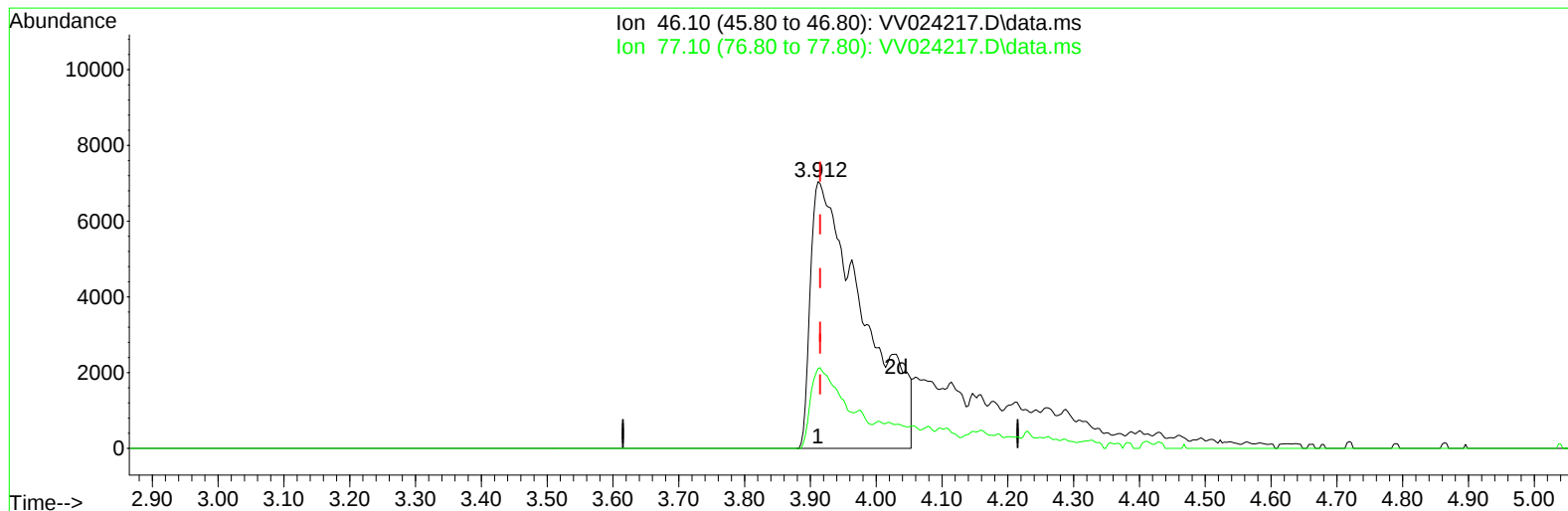
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TIC: VV024217.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (-0.003) 48.01 ug/L m

response 38918

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	17.50#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122821\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	97017	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	100353	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	51096	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	25949	3.556	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.200%	
7) Chloroethane-d5	1.568	69	24465	4.020	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.400%	
11) 1,1-Dichloroethene-d2	2.108	63	40925	2.307	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	46.200%#	
20) 2-Butanone-d5	3.912	46	38918m	48.012	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	96.020%	
24) Chloroform-d	4.349	84	61163	3.948	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.000%	
26) 1,2-Dichloroethane-d4	5.034	65	31120	4.488	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.800%	
32) Benzene-d6	5.053	84	110995	4.096	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.000%	
36) 1,2-Dichloropropane-d6	6.072	67	31137	4.194	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	83.800%	
41) Toluene-d8	7.317	98	97533	3.651	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	73.000%	
43) trans-1,3-Dichloroprop...	7.625	79	12044	3.832	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.600%	
46) 2-Hexanone-d5	8.091	63	45718	43.257	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.520%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	22531	4.445	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.000%	
66) 1,2-Dichlorobenzene-d4	11.625	152	39831	4.484	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.600%	

Target Compounds Qvalue

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

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