

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122821\
 Data File : VV024214.D
 Acq On : 28 Dec 2021 13:36
 Operator : SY/MD
 Sample : M5201-05
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 P035-TW001-A-01

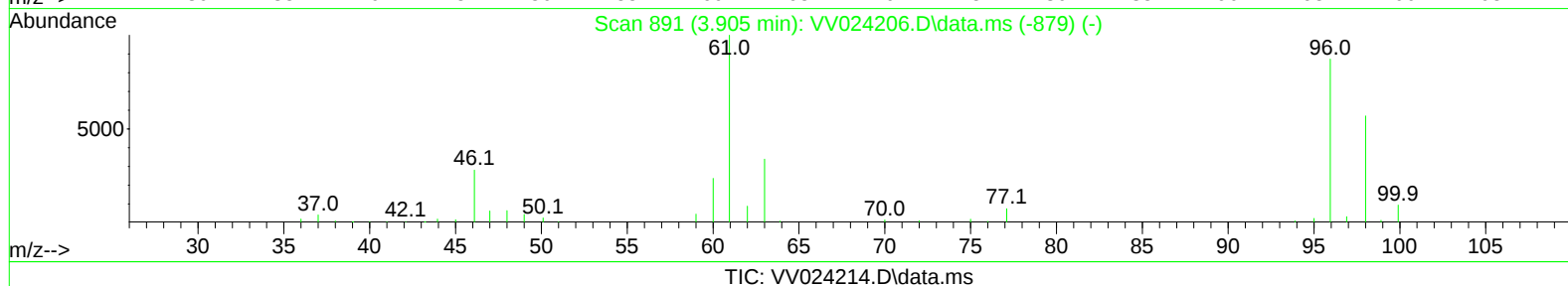
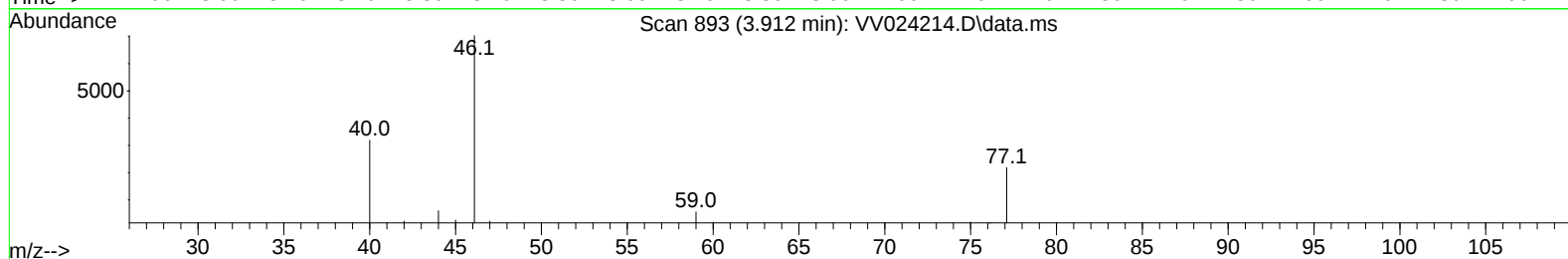
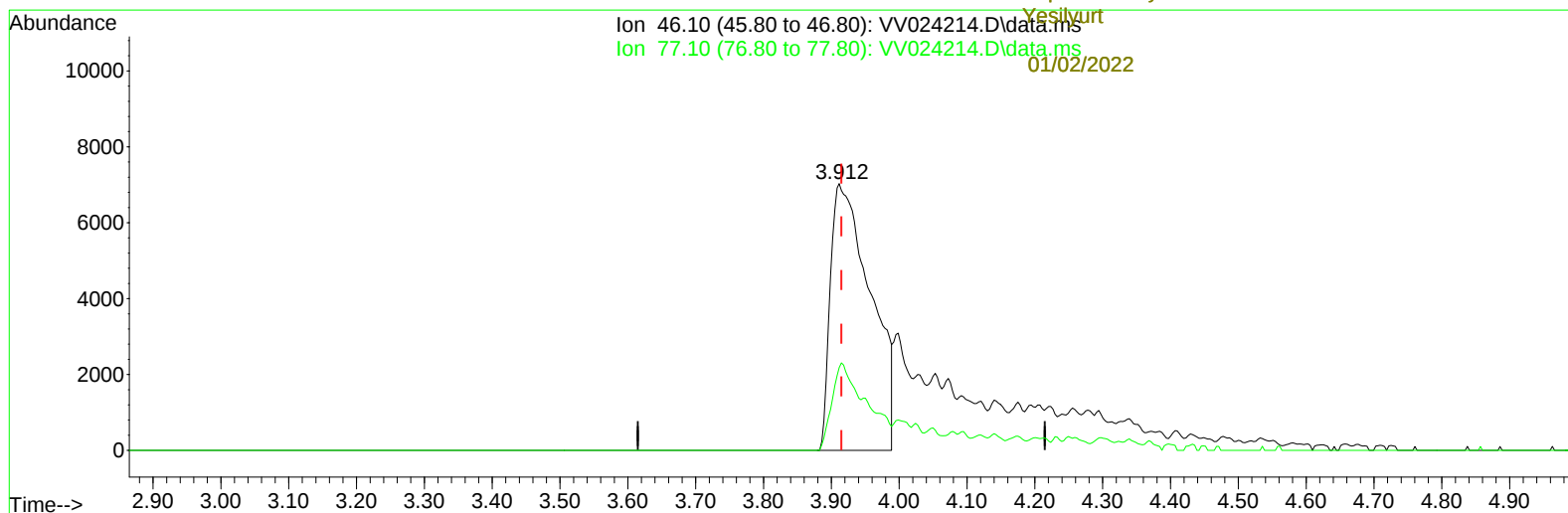
Manual IntegrationsAPPROVED

Quant Time: Dec 29 05:05:26 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

Reviewed By :Amit
 Patel

12/29/2021
 Supervised By :Semsettin
 Yesilvurt

01/02/2022



(20) 2-Butanone-d5 (S)

3.912min (-0.003) 34.06 ug/L

response 28971

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	18.80#
0.00	0.00	0.00
0.00	0.00	0.00

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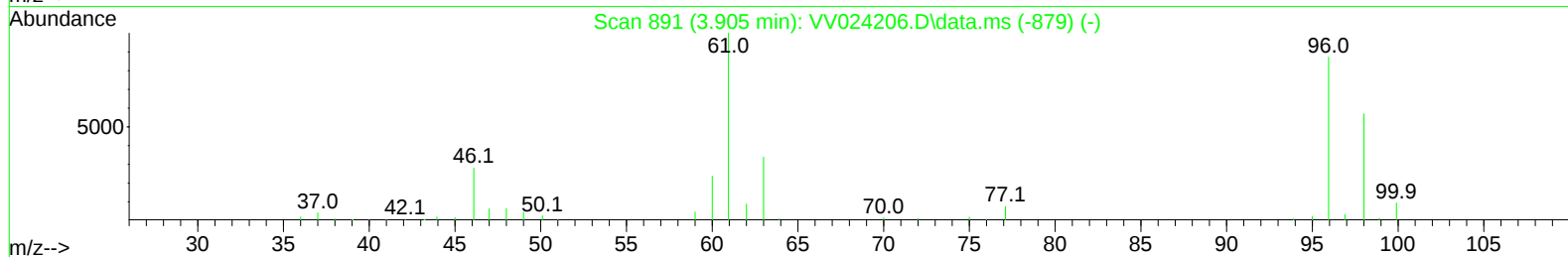
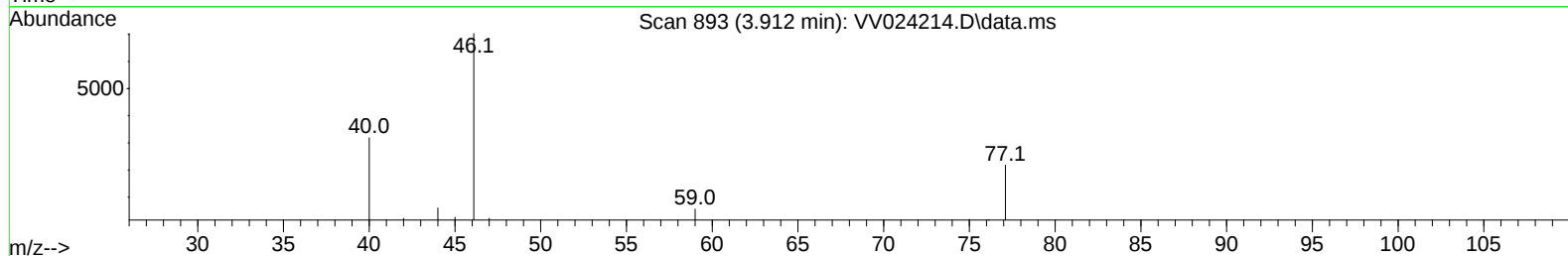
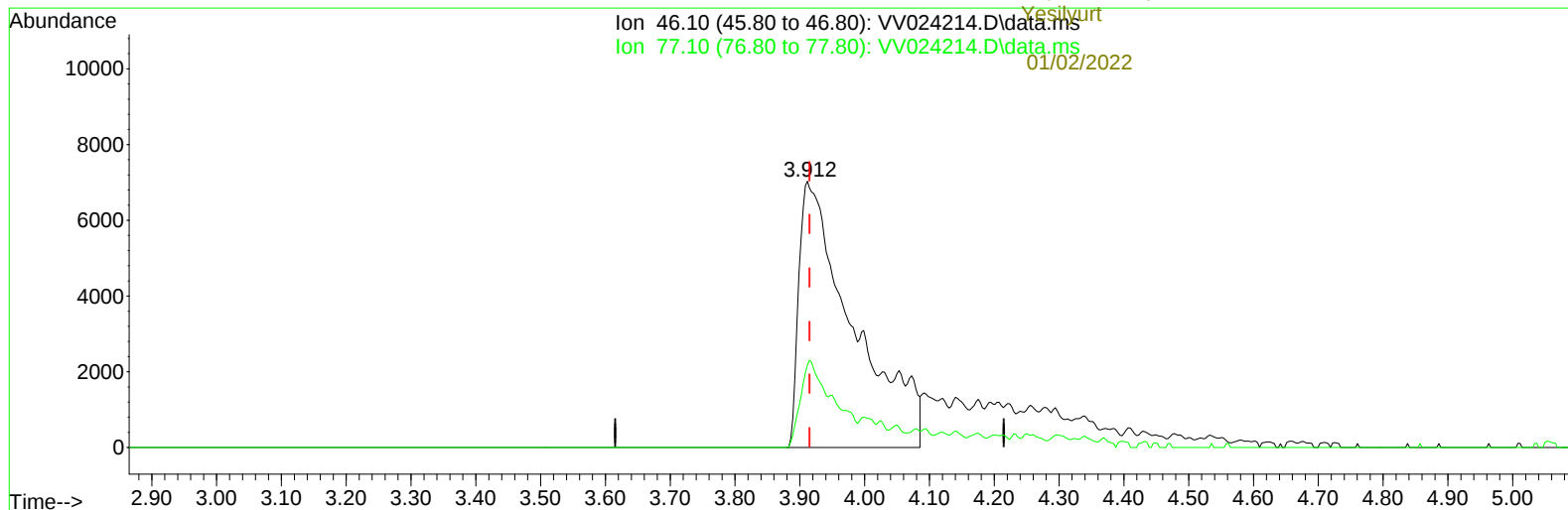
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TIC: VV024214.D\data.ms

(20) 2-Butanone-d5 (S)

3.912min (-0.003) 47.72 ug/L m

response 40588

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	13.42#
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	5.619	114	101799	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	104061	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54421	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.568	65	515	0.067	ug/L	0.26
Spiked Amount	5.000	Range	40 - 130	Recovery	=	1.400%#
7) Chloroethane-d5	1.568	69	24060	3.768	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.400%
11) 1,1-Dichloroethene-d2	2.108	63	33345	1.792	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	35.800%#
20) 2-Butanone-d5	3.912	46	40588m	47.720	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.440%
24) Chloroform-d	4.349	84	62319	3.834	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	76.600%
26) 1,2-Dichloroethane-d4	5.034	65	30537	4.197	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.000%
32) Benzene-d6	5.050	84	110115	3.918	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.400%
36) 1,2-Dichloropropane-d6	6.069	67	31404	4.080	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	81.600%
41) Toluene-d8	7.317	98	62892	2.271	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	45.400%#
43) trans-1,3-Dichloroprop...	7.625	79	9025	2.769	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	55.400%
46) 2-Hexanone-d5	8.091	63	44004	40.152	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	80.300%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	21926	4.172	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.400%
66) 1,2-Dichlorobenzene-d4	11.625	152	41119	4.347	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	87.000%
Target Compounds						
25) Chloroform	4.378	83	24594	0.891	ug/L	Qvalue 100

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

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