

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
 Data File : VV024198.D
 Acq On : 27 Dec 2021 22:36
 Operator : SY/MD
 Sample : M5201-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 P074-TW001-01

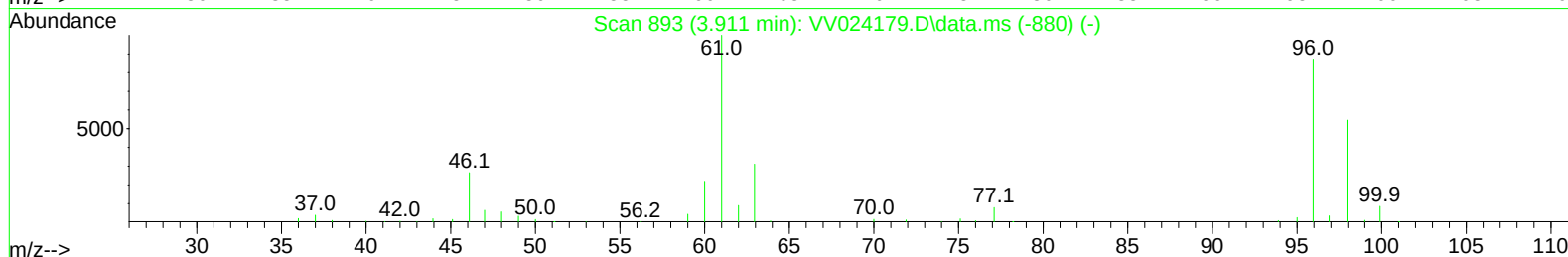
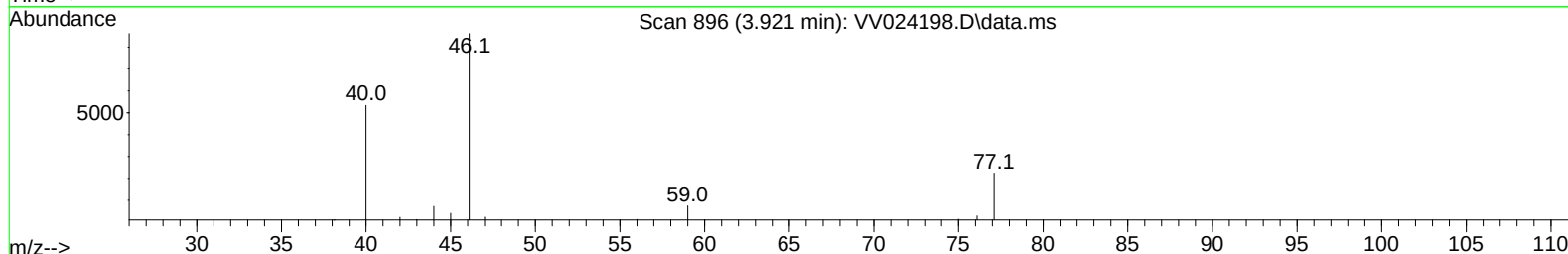
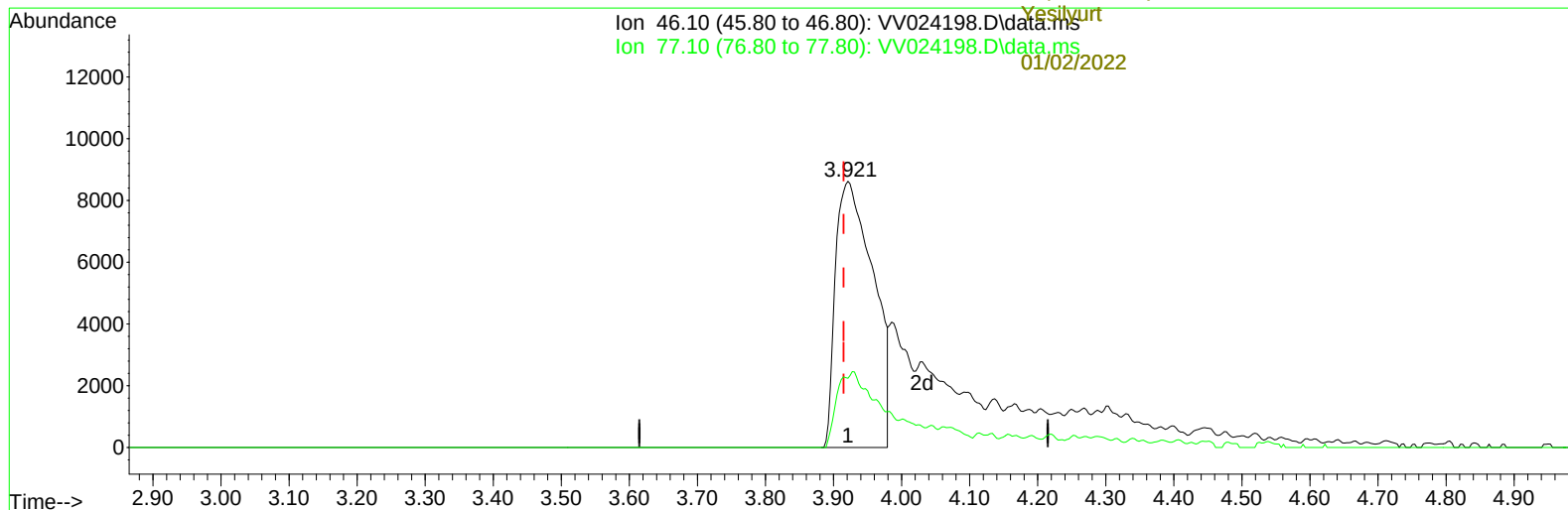
Manual IntegrationsAPPROVED

Quant Time: Dec 28 05:53:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 05:23:55 2021
 Response via : Initial Calibration

Reviewed By :Amit
 Patel

12/29/2021
 Supervised By :Semsettin
 Yesilyurt

01/02/2022



TIC: VV024198.D\data.ms

(20) 2-Butanone-d5 (S)

3.921min (+ 0.006) 36.74 ug/L

response 33083

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	30.68#
0.00	0.00	0.00
0.00	0.00	0.00

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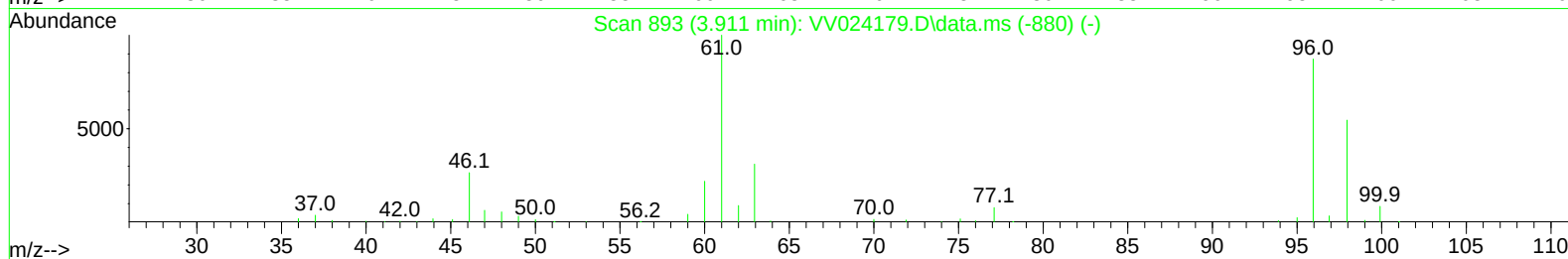
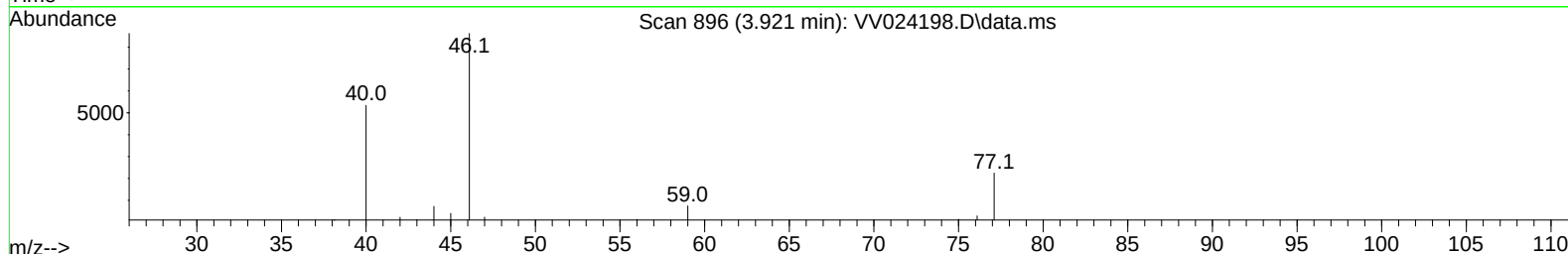
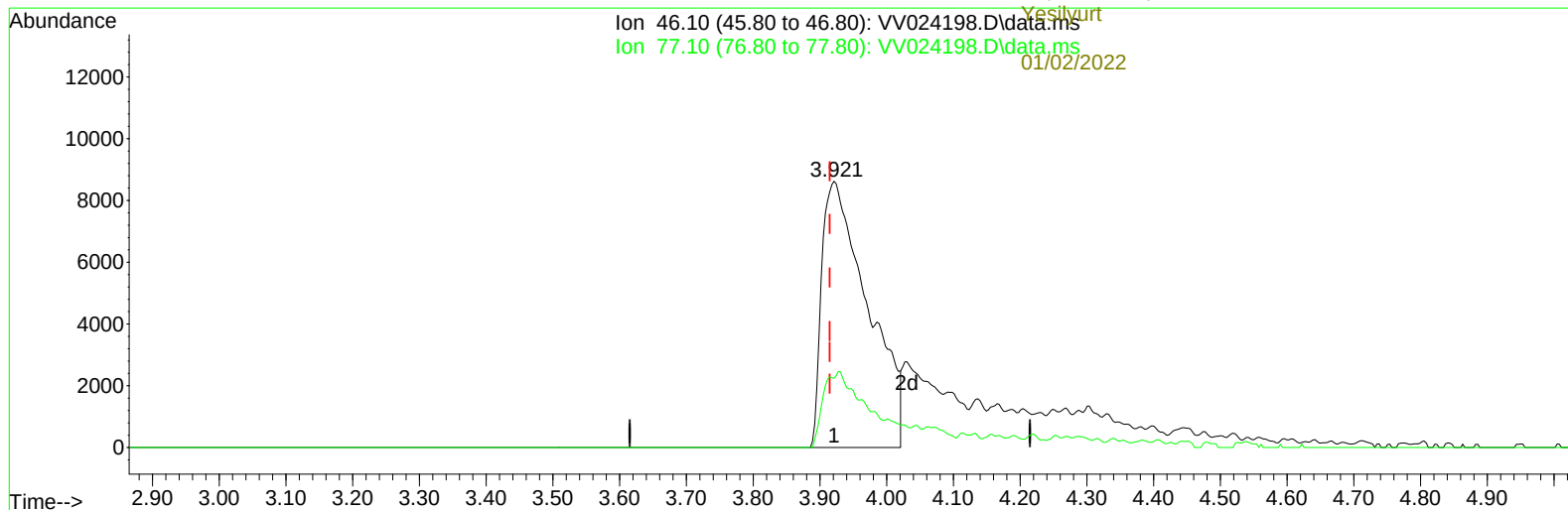
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TIC: VV024198.D\data.ms

(20) 2-Butanone-d5 (S)

3.921min (+ 0.006) 45.85 ug/L m

response 41286

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	24.58#
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	107771	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	109991	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56417	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	33039	4.076	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	81.600%
7) Chloroethane-d5	1.567	69	30721	4.544	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.800%
11) 1,1-Dichloroethene-d2	2.108	63	51000	2.589	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.800%#
20) 2-Butanone-d5	3.921	46	41286m	45.851	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.700%
24) Chloroform-d	4.349	84	76042	4.419	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.034	65	36310	4.714	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	94.200%
32) Benzene-d6	5.050	84	137418	4.626	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.600%
36) 1,2-Dichloropropane-d6	6.069	67	39452	4.849	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.000%
41) Toluene-d8	7.316	98	121747	4.159	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.200%
43) trans-1,3-Dichloroprop...	7.625	79	15213	4.416	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.400%
46) 2-Hexanone-d5	8.091	63	56870	49.094	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.180%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	27230	4.902	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	50237	5.123	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.400%

Target Compounds Qvalue

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

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