

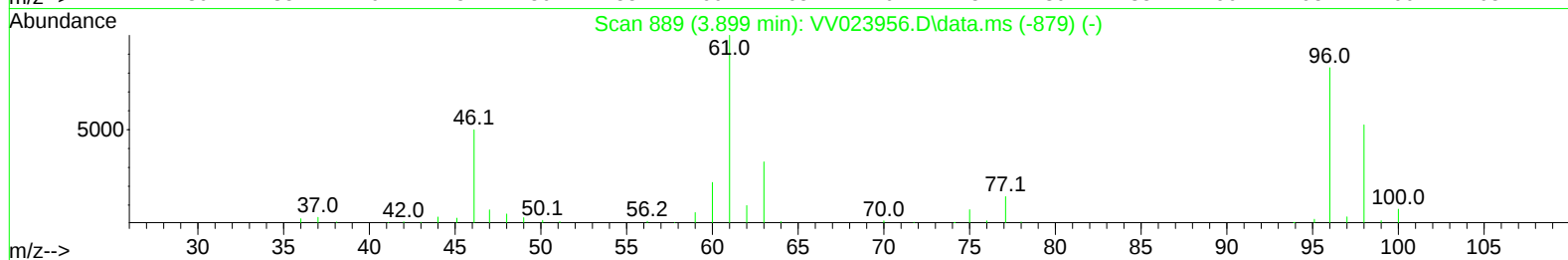
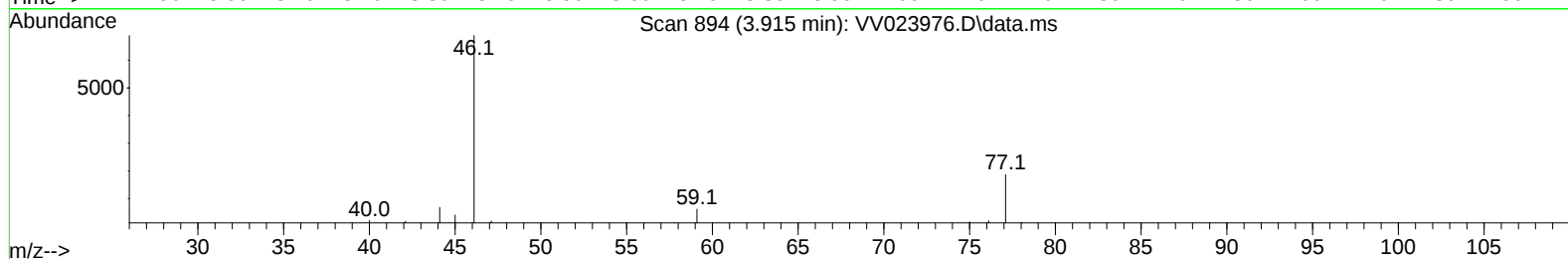
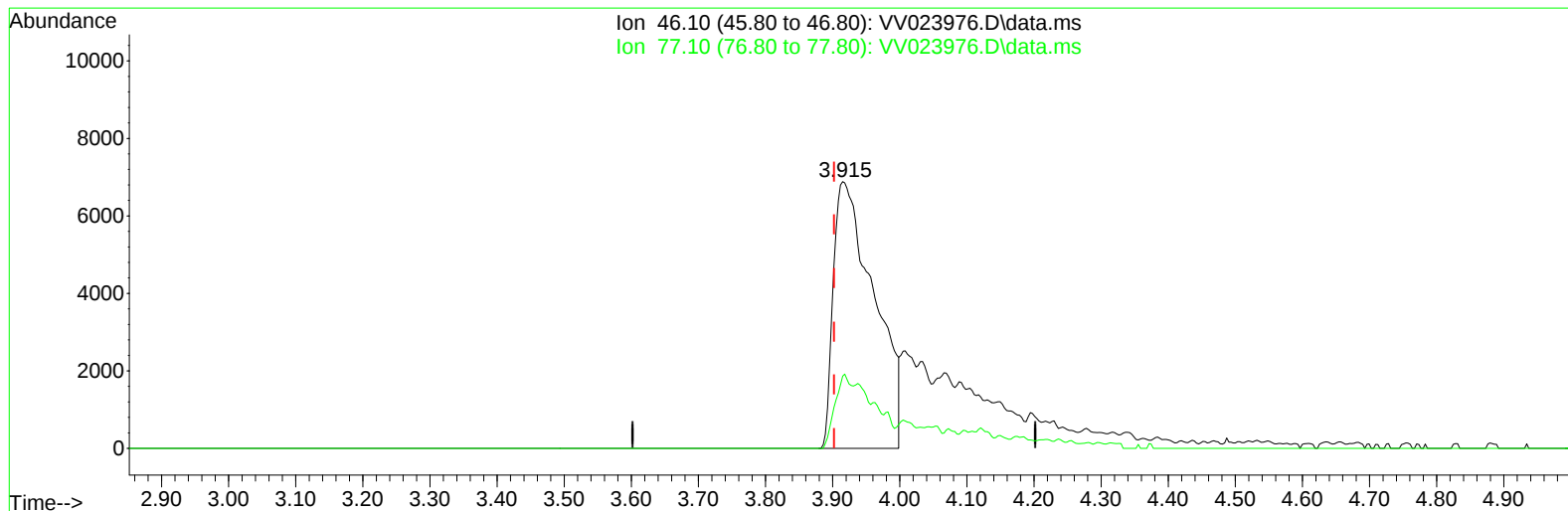
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121421\
 Data File : VV023976.D
 Acq On : 14 Dec 2021 18:12
 Operator : SY/MD
 Sample : M5006-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 12/22/2021
 Supervised By :Semsettin Yesilyurt 12/22/2021

Quant Time: Dec 15 01:40:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Dec 11 04:33:17 2021
 Response via : Initial Calibration



TIC: VV023976.D\data.ms

(20) 2-Butanone-d5 (S)

3.915min (+ 0.013) 29.53 ug/L

response 29014

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	11.69
0.00	0.00	0.00
0.00	0.00	0.00

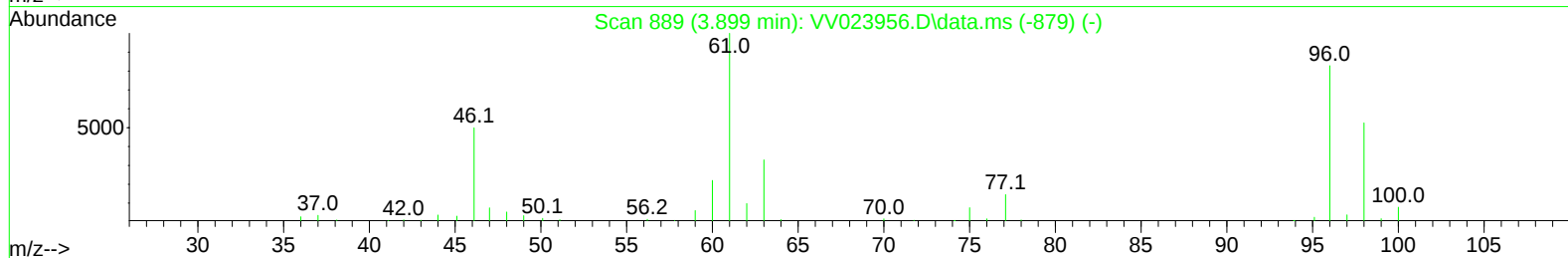
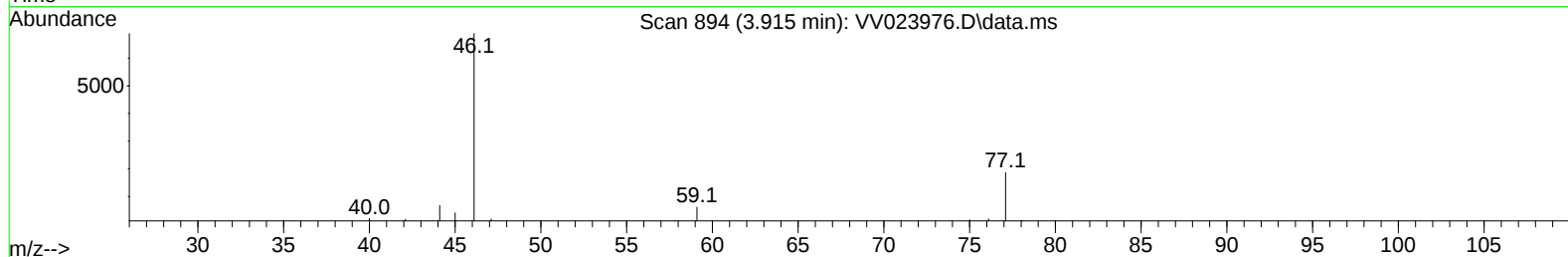
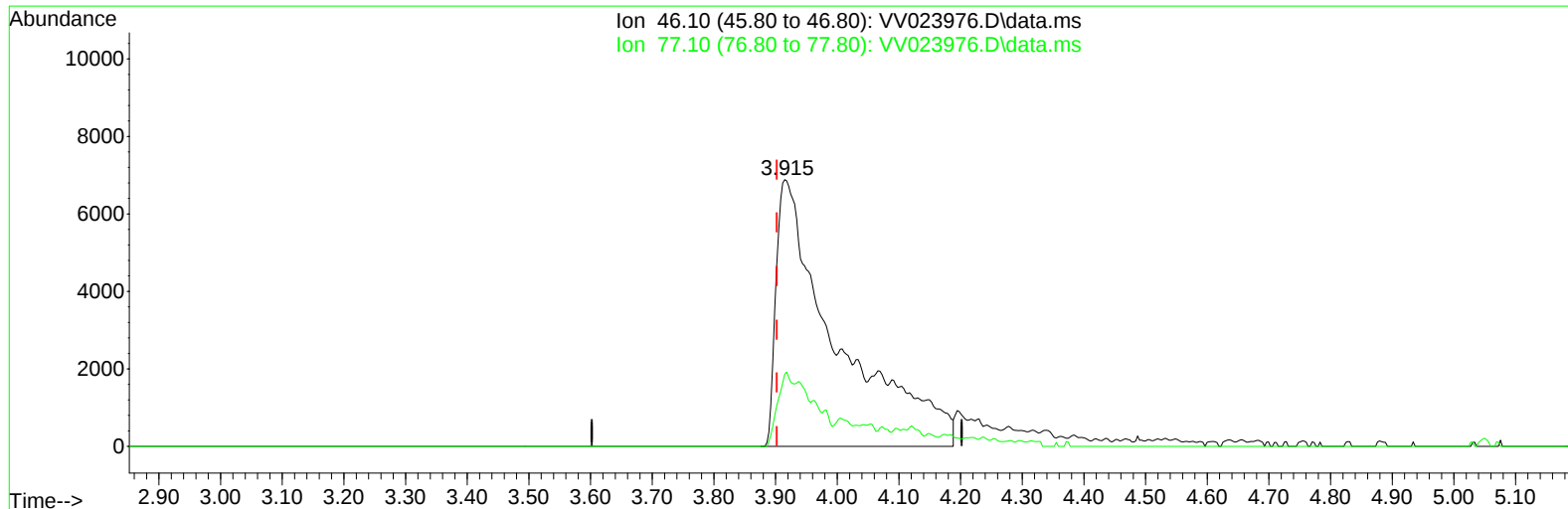
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TIC: VV023976.D\data.ms

(20) 2-Butanone-d5 (S)

3.915min (+ 0.013) 47.72 ug/L m

response 46882

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	9.40	7.24
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121421\
 Data File : VW023976.D
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	93536	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	100473	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	49223	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	27929	5.554	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	111.000%	
7) Chloroethane-d5	1.568	69	22616	5.391	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	107.800%	
11) 1,1-Dichloroethene-d2	2.108	63	41714	4.250	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	85.000%	
20) 2-Butanone-d5	3.915	46	46882m	47.722	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.440%	
24) Chloroform-d	4.349	84	56981	5.003	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.000%	
26) 1,2-Dichloroethane-d4	5.034	65	28399	5.355	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	107.200%	
32) Benzene-d6	5.050	84	108457	5.450	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	109.000%	
36) 1,2-Dichloropropane-d6	6.069	67	30038	5.003	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	100.000%	
41) Toluene-d8	7.317	98	94735	5.288	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.800%	
43) trans-1,3-Dichloroprop...	7.625	79	11522	4.626	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	92.600%	
46) 2-Hexanone-d5	8.092	63	37335	33.484	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	66.960%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	21133	4.243	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	84.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	37522	5.707	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	114.200%	
Target Compounds						Qvalue
16) Methylene chloride	2.507	84	3121	0.380	ug/L	97

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

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