

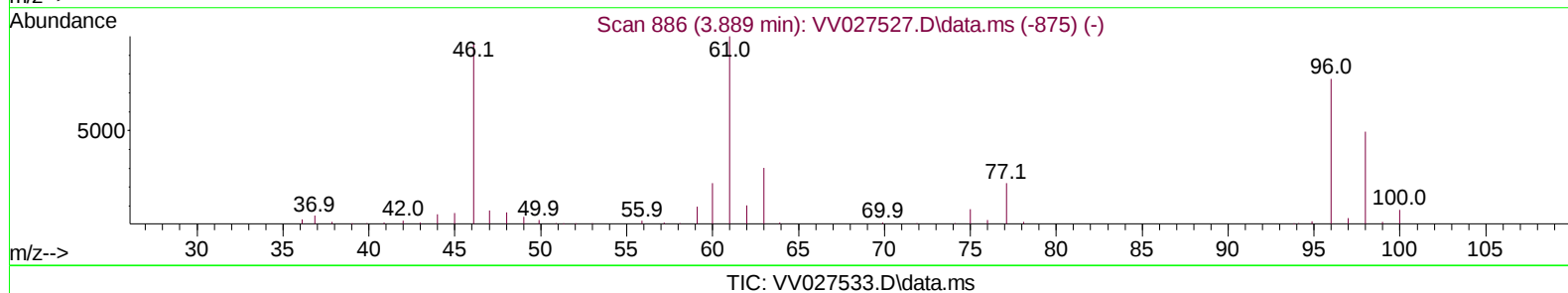
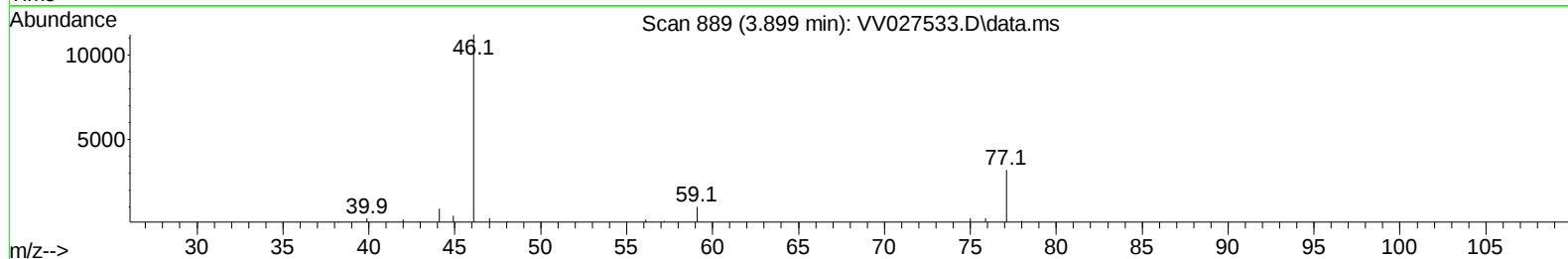
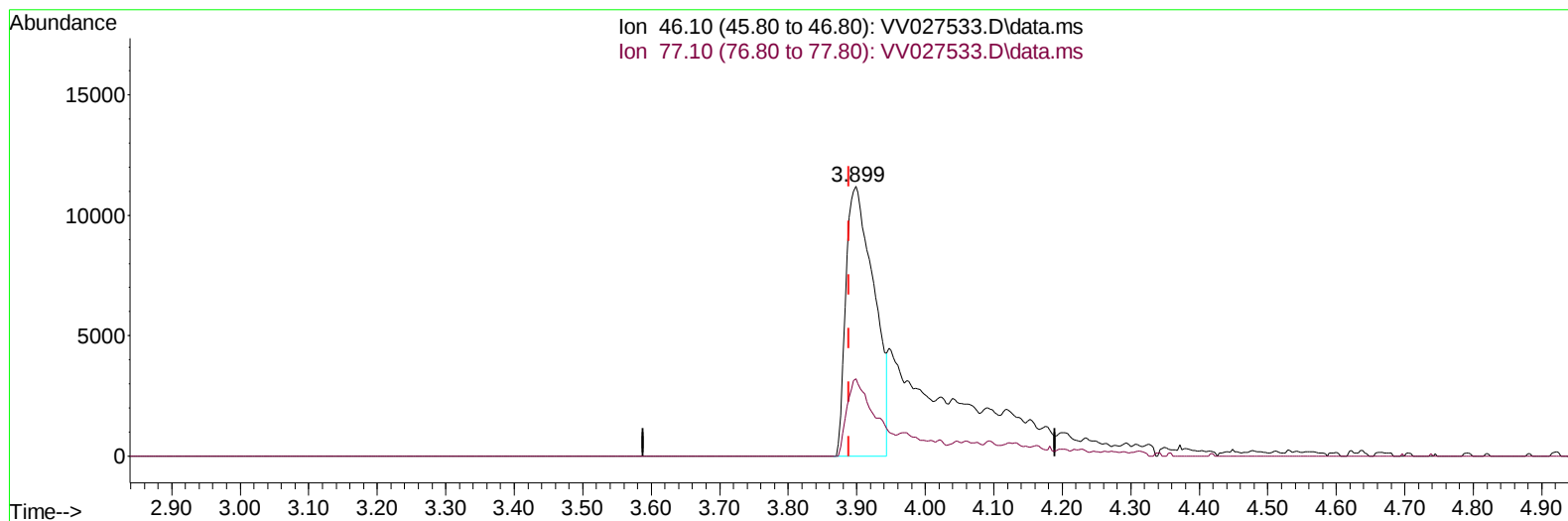
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082622\
Data File : VV027533.D
Acq On : 26 Aug 2022 14:23
Operator : SY/MD
Sample : N4367-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5F44

Manual IntegrationsAPPROVED

Quant Time: Aug 27 03:14:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Aug 27 03:12:26 2022
Response via : Initial Calibration

Reviewed By :Krupa Patel 08/27/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



(20) 2-Butanone-d5 (S)

3.899min (+ 0.010) 26.82 ug/L

response 32002

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	26.10	28.79
0.00	0.00	0.00
0.00	0.00	0.00

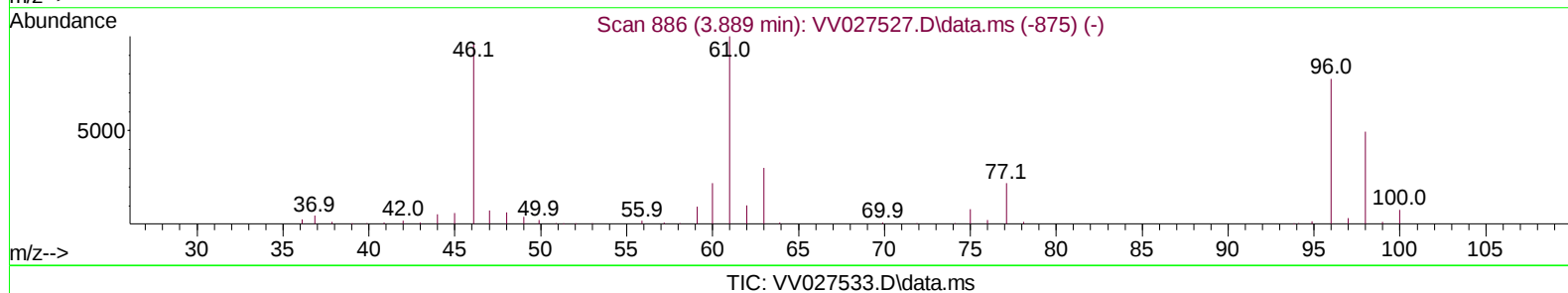
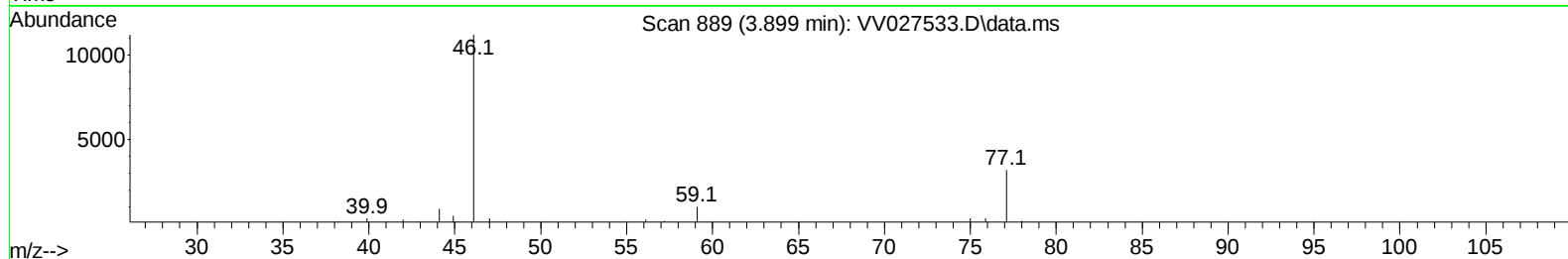
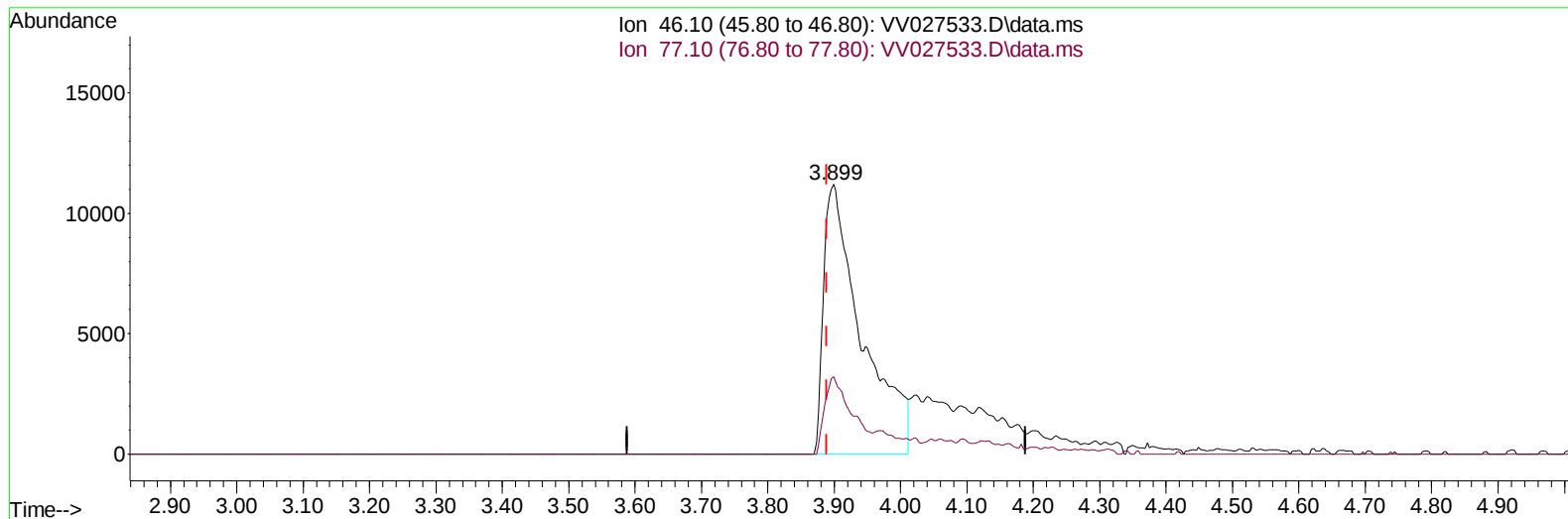
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(20) 2-Butanone-d5 (S)

3.899min (+ 0.010) 37.38 ug/L m

response 44605

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	26.10	20.65
0.00	0.00	0.00
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	5.616	114		134727	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117		129845	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152		57771	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.304	65		31256	3.260	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.200%	
7) Chloroethane-d5	1.564	69		32683	4.657	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.200%	
11) 1,1-Dichloroethene-d2	2.105	63		61648	2.757	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.200%#	
20) 2-Butanone-d5	3.899	46		44605m	37.380	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	74.760%	
24) Chloroform-d	4.346	84		75075	3.916	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	78.400%	
26) 1,2-Dichloroethane-d4	5.034	65		35168	4.240	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%	
32) Benzene-d6	5.050	84		132081	3.672	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.400%	
36) 1,2-Dichloropropane-d6	6.069	67		39608	3.788	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	75.800%	
41) Toluene-d8	7.317	98		107190	3.301	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.000%#	
43) trans-1,3-Dichloroprop...	7.625	79		11621	3.246	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.000%	
46) 2-Hexanone-d5	8.091	63		44588	37.834	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	75.660%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84		25212	3.786	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	75.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152		36930	4.312	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	86.200%	

Target Compounds Qvalue

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

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