

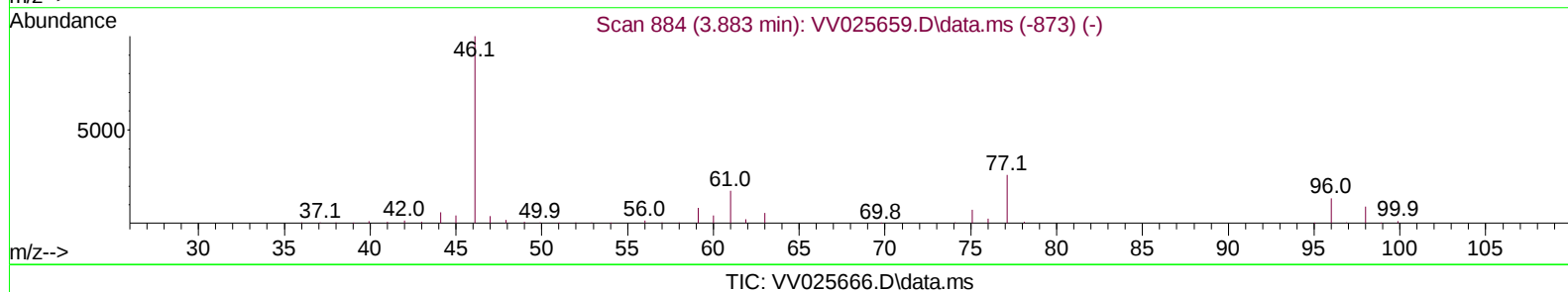
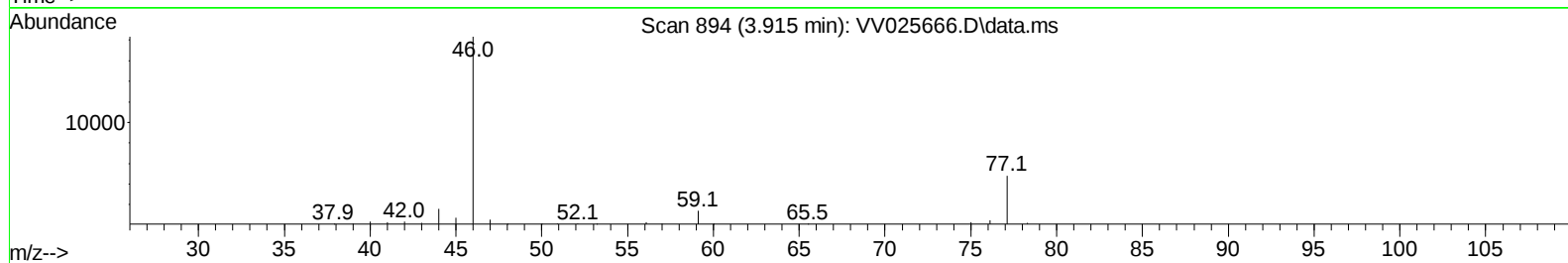
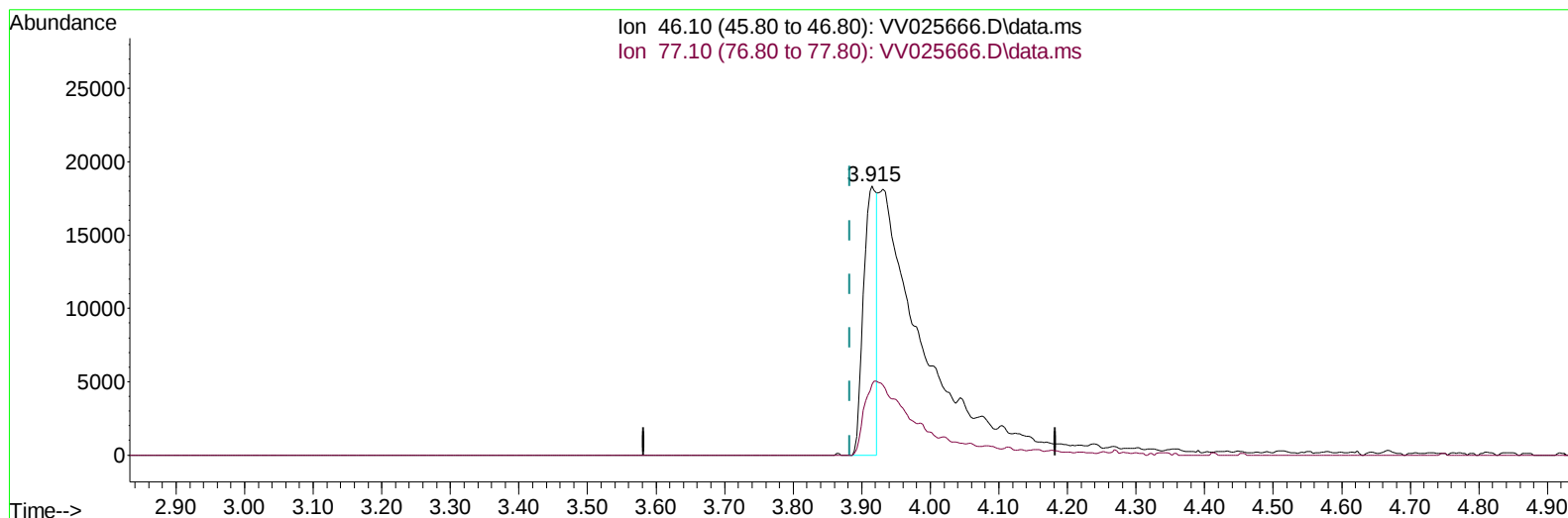
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042122\
 Data File : VV025666.D
 Acq On : 21 Apr 2022 15:00
 Operator : SY/MD
 Sample : N2492-14
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6Z6

Manual IntegrationsAPPROVED

Quant Time: Apr 22 03:08:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Apr 22 03:06:52 2022
 Response via : Initial Calibration

Reviewed By :Krupa Patel 04/22/2022
 Supervised By :Semsettin Yesilyurt 04/22/2022



(20) 2-Butanone-d5 (S)

3.915min (+ 0.032) 12.09 ug/L

response 24377

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.70	90.22#
0.00	0.00	0.00
0.00	0.00	0.00

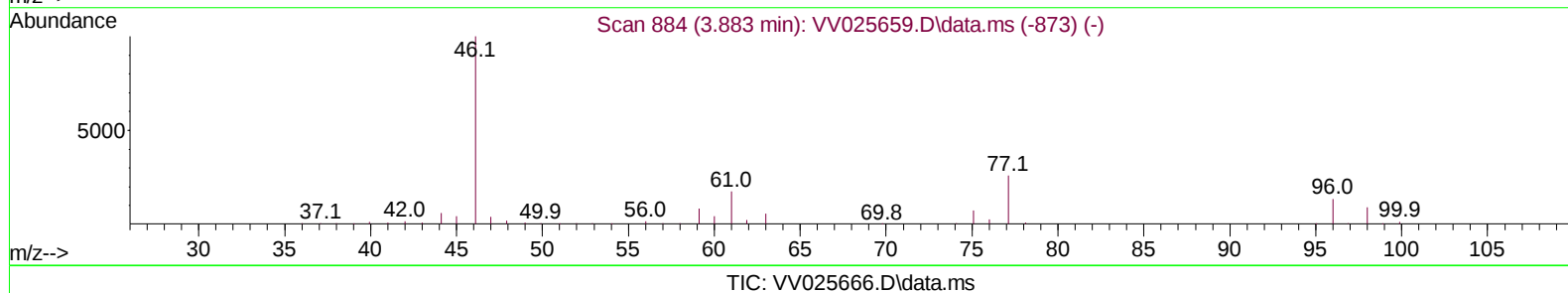
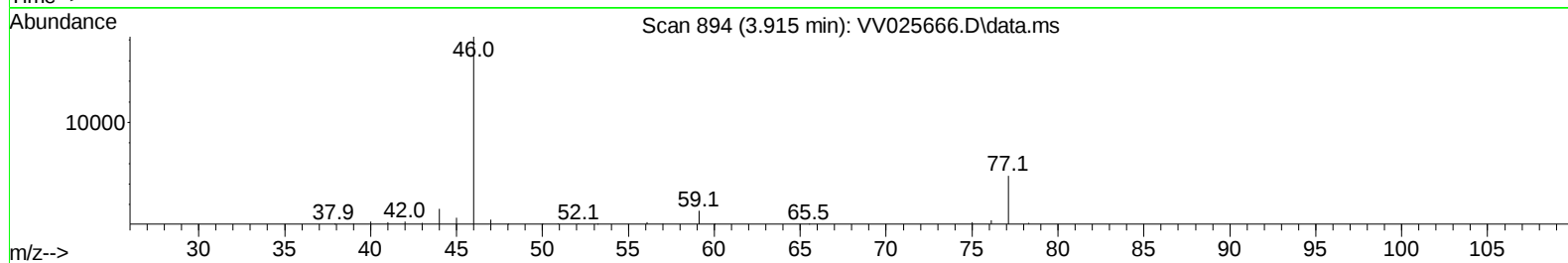
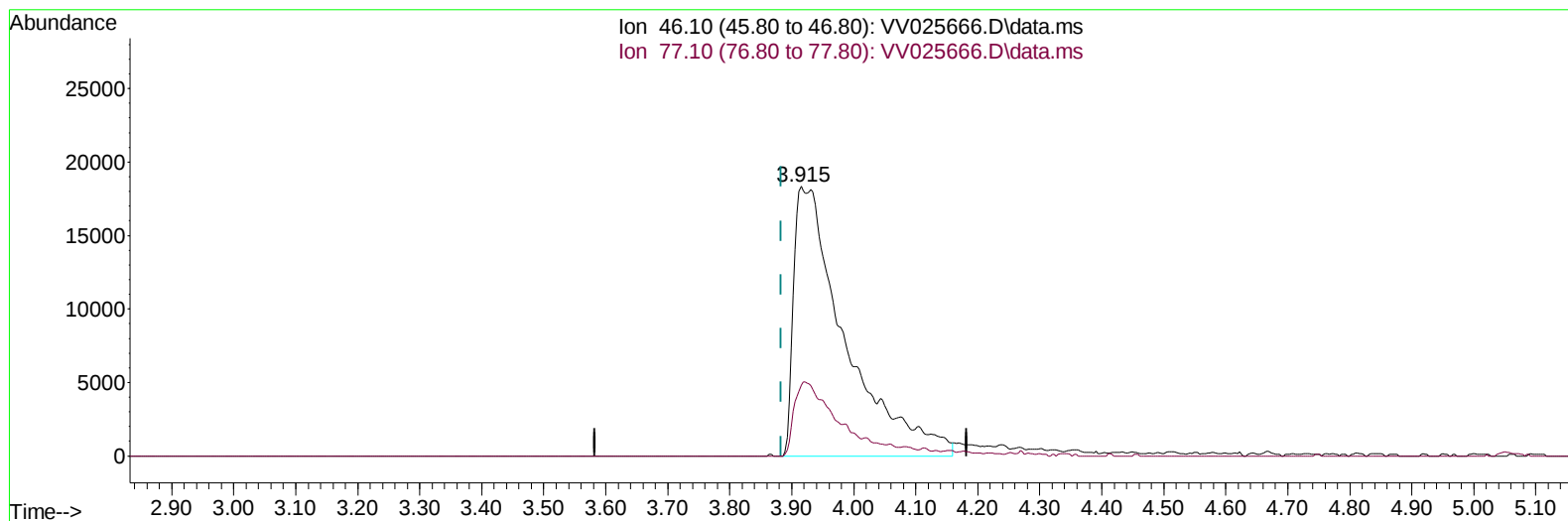
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(20) 2-Butanone-d5 (S)

3.915min (+ 0.032) 52.30 ug/L m

response 105411

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	28.70	20.86
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	178225	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	167539	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	66678	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	56019	3.381	ug/L	0.00
Spiked Amount 5.000	Range 40	- 130	Recovery	=	67.600%	
7) Chloroethane-d5	1.571	69	56826	3.224	ug/L	0.00
Spiked Amount 5.000	Range 65	- 130	Recovery	=	64.400%#	
11) 1,1-Dichloroethene-d2	2.111	63	90308	2.721	ug/L	0.00
Spiked Amount 5.000	Range 60	- 125	Recovery	=	54.400%#	
20) 2-Butanone-d5	3.915	46	105411m	52.299	ug/L	0.03
Spiked Amount 50.000	Range 40	- 130	Recovery	=	104.600%	
24) Chloroform-d	4.352	84	111180	4.440	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	88.800%	
26) 1,2-Dichloroethane-d4	5.037	65	50067	4.641	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	92.800%	
32) Benzene-d6	5.053	84	206758	4.265	ug/L	0.00
Spiked Amount 5.000	Range 70	- 125	Recovery	=	85.400%	
36) 1,2-Dichloropropane-d6	6.072	67	64037	4.737	ug/L	0.00
Spiked Amount 5.000	Range 60	- 140	Recovery	=	94.800%	
41) Toluene-d8	7.317	98	169368	3.765	ug/L	0.00
Spiked Amount 5.000	Range 70	- 130	Recovery	=	75.200%	
43) trans-1,3-Dichloroprop...	7.625	79	18703	4.116	ug/L	0.00
Spiked Amount 5.000	Range 55	- 130	Recovery	=	82.400%	
46) 2-Hexanone-d5	8.092	63	75140	47.116	ug/L	0.00
Spiked Amount 50.000	Range 45	- 130	Recovery	=	94.240%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	40033	4.687	ug/L	0.00
Spiked Amount 5.000	Range 65	- 120	Recovery	=	93.800%	
66) 1,2-Dichlorobenzene-d4	11.622	152	62524	5.593	ug/L	0.00
Spiked Amount 5.000	Range 80	- 120	Recovery	=	111.800%	
Target Compounds						
					Qvalue	
16) Methylene chloride	2.513	84	4185	0.279	ug/L	93
25) Chloroform	4.381	83	31249	1.349	ug/L	98
38) Bromodichloromethane	6.519	83	4520	0.318	ug/L	92
47) Tetrachloroethene	7.982	164	1261	0.123	ug/L	89

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

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