

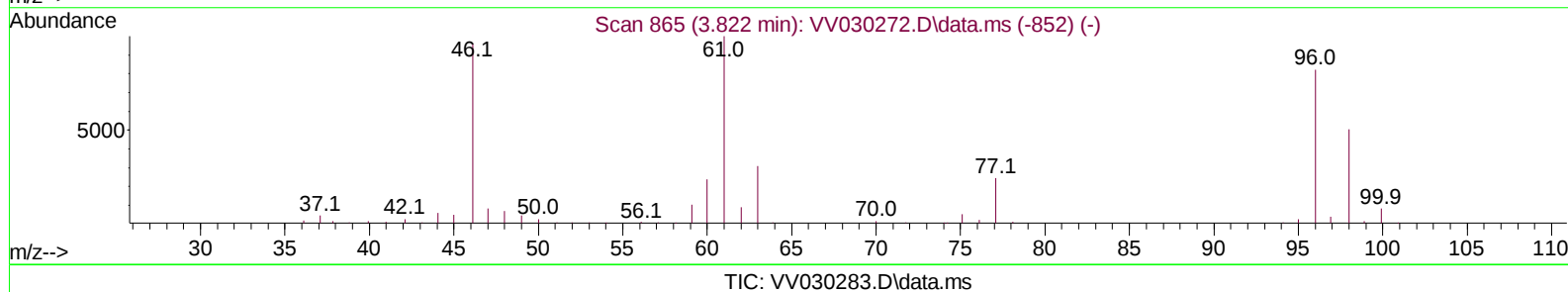
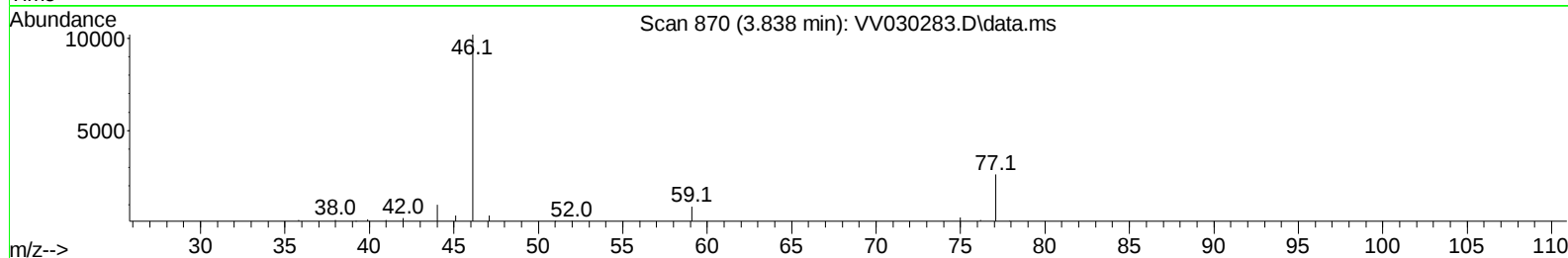
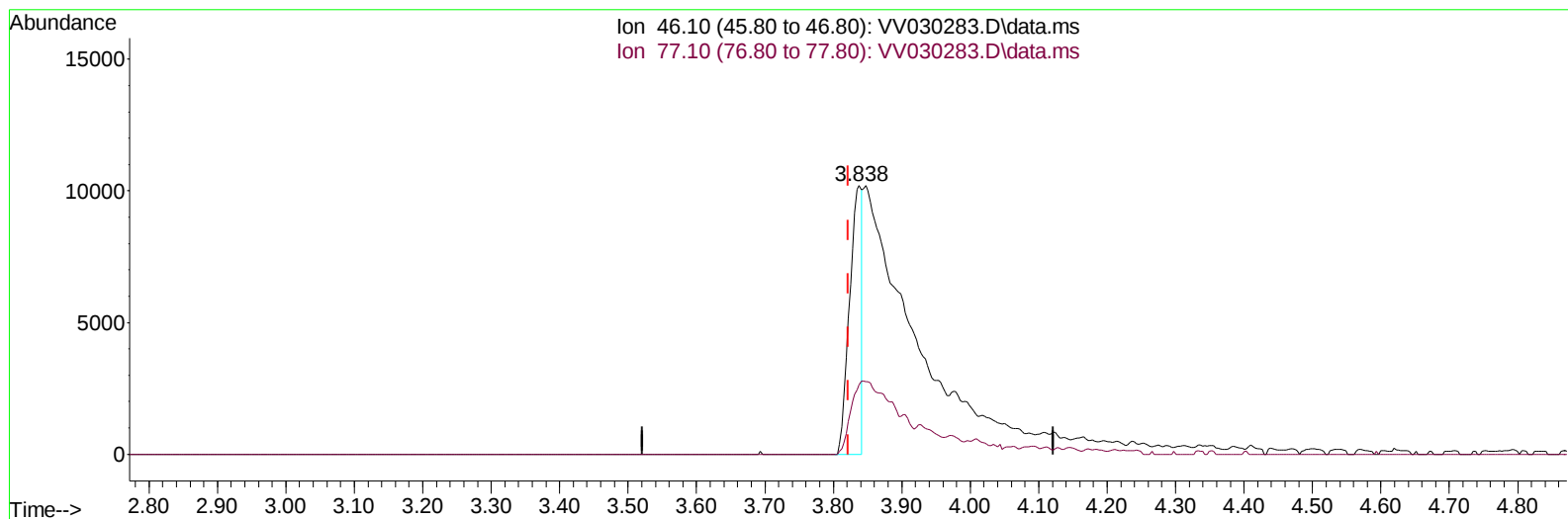
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032123\
 Data File : VV030283.D
 Acq On : 21 Mar 2023 17:45
 Operator : SY/MD
 Sample : 01997-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Mar 22 06:08:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Mar 22 06:04:48 2023
 Response via : Initial Calibration

Reviewed By :Krupa Patel 03/22/2023
 Supervised By :Mahesh Dadoda 03/22/2023



(20) 2-Butanone-d5 (S)

3.838min (+ 0.016) 8.87 ug/L

response 12753

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	12.60	85.02#
0.00	0.00	0.00
0.00	0.00	0.00

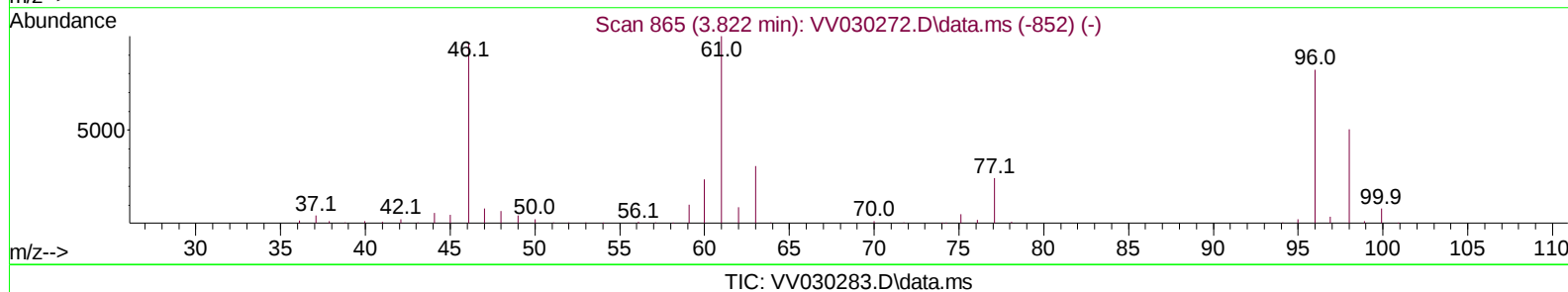
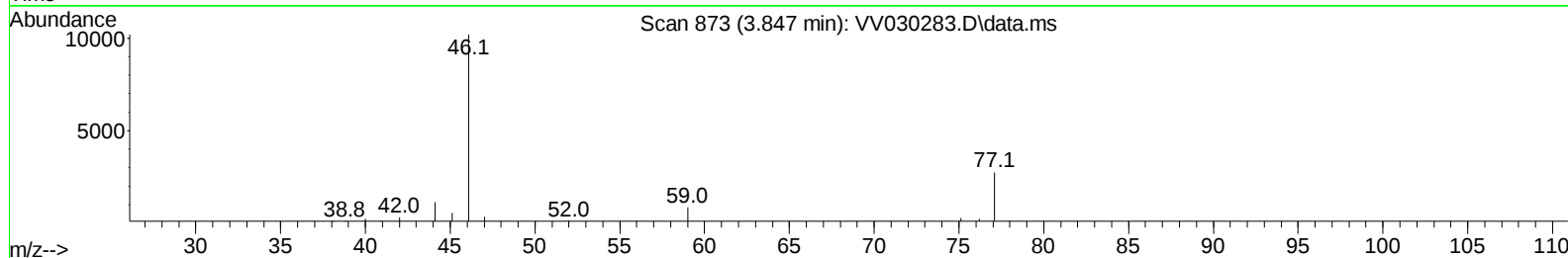
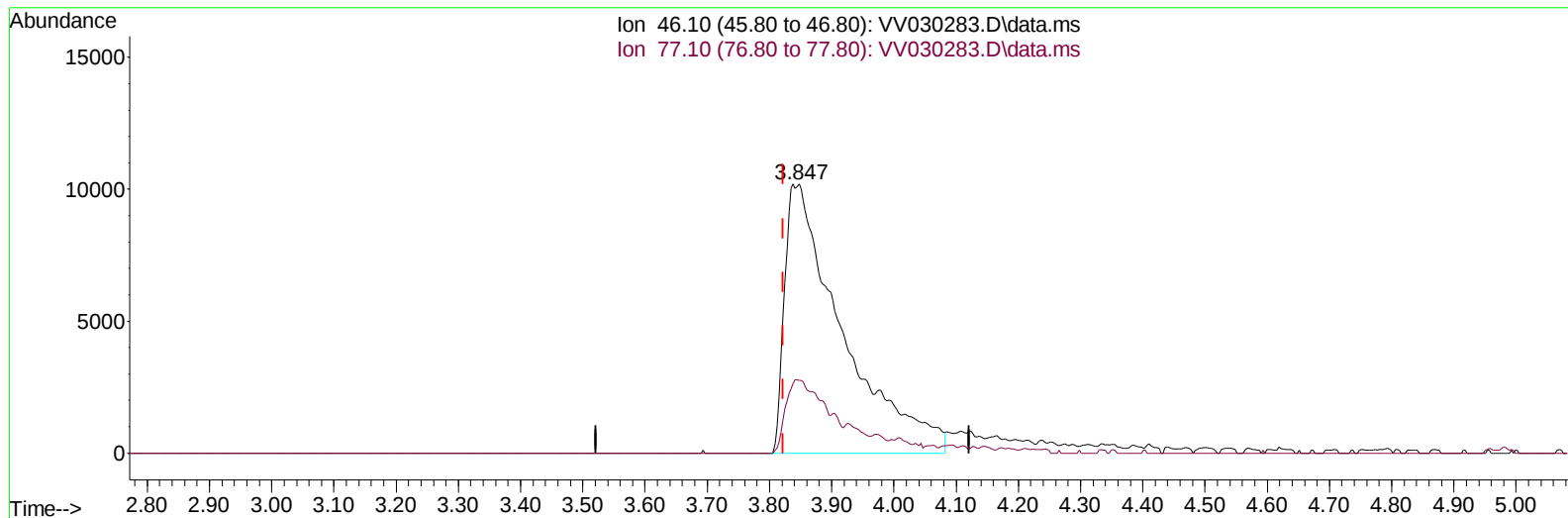
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(20) 2-Butanone-d5 (S)

3.847min (+ 0.026) 45.49 ug/L m

response 65414

Ion	Exp%	Act%
46.10	100.00	100.00
77.10	12.60	16.57#
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	5.542	114		120527	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.793	117		117308	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152		58441	5.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.282	65		40846	5.237	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.800%	
7) Chloroethane-d5	1.536	69		36793	5.026	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.600%	
11) 1,1-Dichloroethene-d2	2.063	63		66731	4.162	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.200%	
20) 2-Butanone-d5	3.847	46		65414m	45.494	ug/L	0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.980%	
24) Chloroform-d	4.262	84		77516	4.866	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.400%	
26) 1,2-Dichloroethane-d4	4.957	65		39586	6.087	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	121.800%	
32) Benzene-d6	4.970	84		139805	4.429	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.600%	
36) 1,2-Dichloropropane-d6	5.998	67		39596	4.170	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.400%	
41) Toluene-d8	7.252	98		125050	4.179	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%	
43) trans-1,3-Dichloroprop...	7.564	79		15229	4.687	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.800%	
46) 2-Hexanone-d5	8.037	63		55448	41.253	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	82.500%	
56) 1,1,2,2-Tetrachloroeth...	10.162	84		27762	4.109	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	82.200%	
66) 1,2-Dichlorobenzene-d4	11.571	152		47749	4.829	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	96.600%	

Target Compounds Qvalue

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

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