

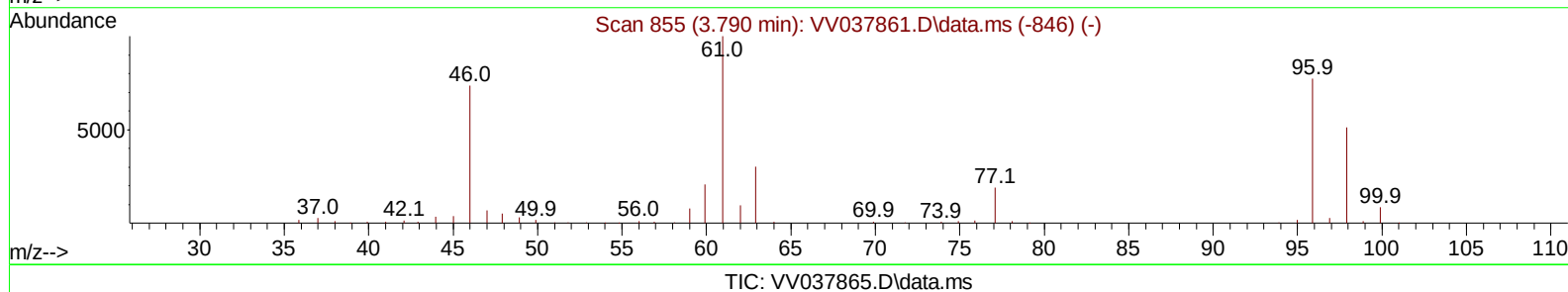
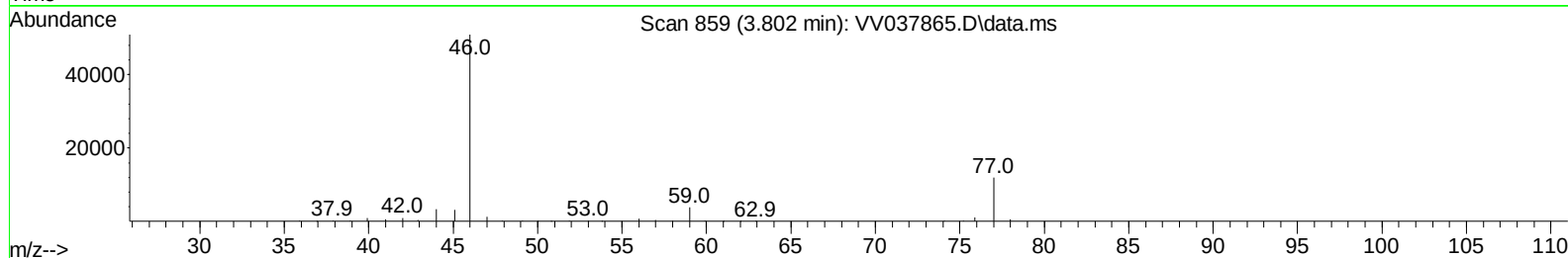
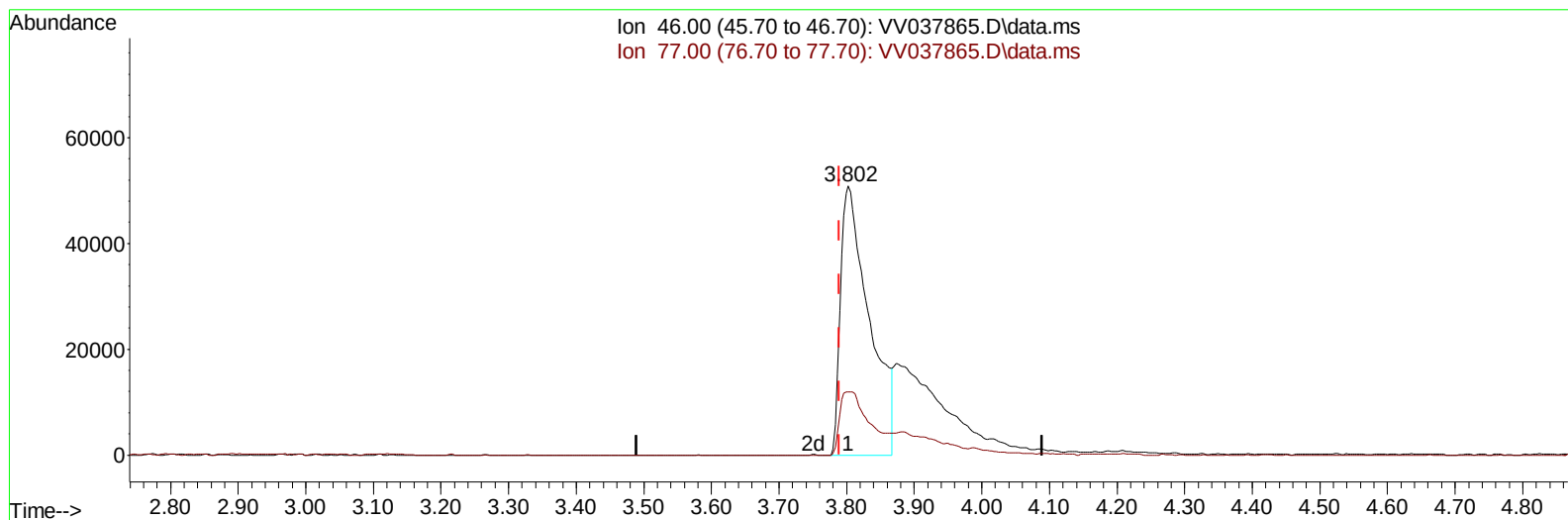
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101524\
Data File : VV037865.D
Acq On : 15 Oct 2024 11:20
Operator : SY/MD
Sample : P4350-05ME
Misc : 5.77g/5mL/100uL/5mL/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EOAK7ME

Manual IntegrationsAPPROVED

Quant Time: Oct 16 03:31:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 16 03:26:57 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/16/2024
Supervised By :Semsettin Yesilyurt 10/16/2024



(21) 2-Butanone-d5 (S)

3.802min (+ 0.013) 60.72 ug/L

response 150366

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	7.68#
0.00	0.00	0.00
0.00	0.00	0.00

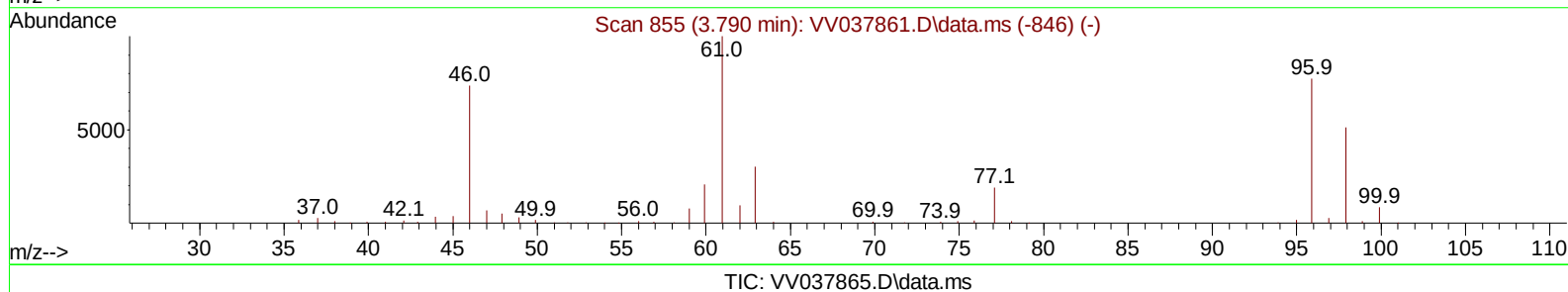
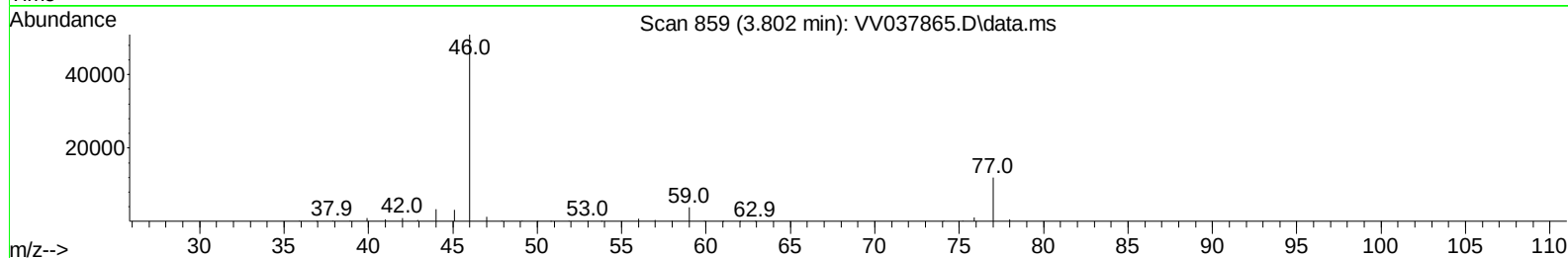
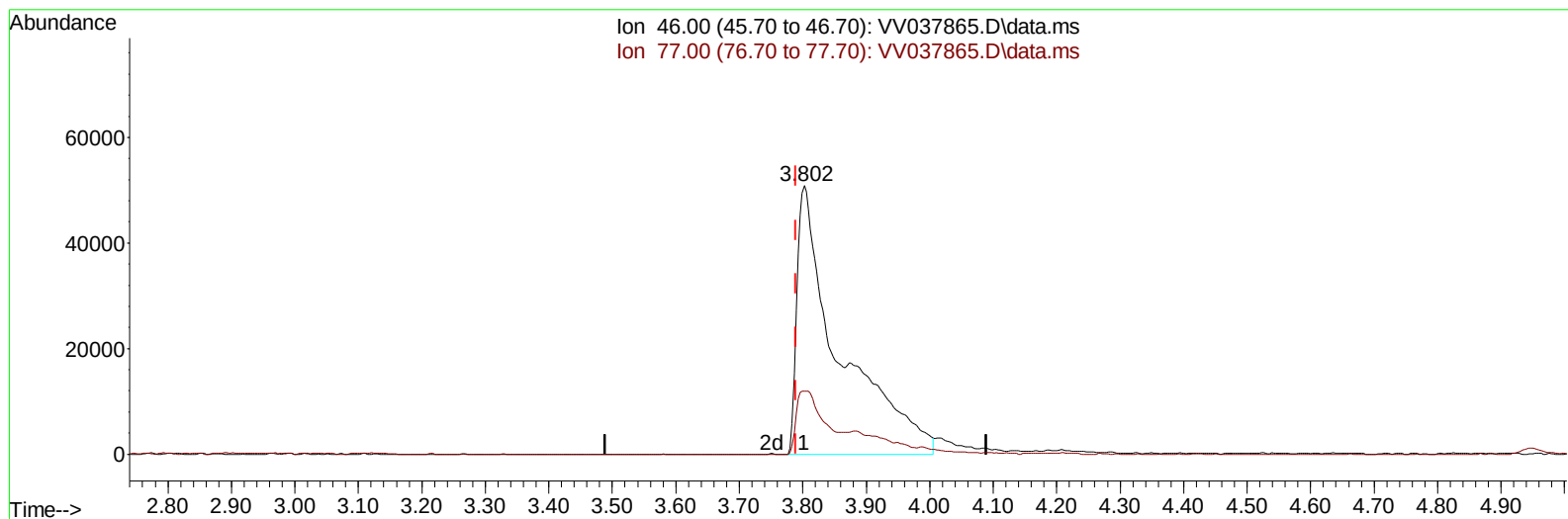
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TIC: VV037865.D\data.ms

(21) 2-Butanone-d5 (S)

3.802min (+ 0.013) 94.97 ug/L m

response 235177

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	25.70	4.91#
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	5.526	114	792012	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	785699	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	382810	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	323601	46.544	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	93.080%	
7) Chloroethane-d5	1.507	69	188800	34.984	ug/L	-0.03
Spiked Amount 50.000	Range 70	- 130	Recovery	=	69.960%#	
11) 1,1-Dichloroethene-d2	2.047	65	151413	52.126	ug/L	-0.01
Spiked Amount 50.000	Range 60	- 125	Recovery	=	104.260%	
21) 2-Butanone-d5	3.802	46	235177m	94.968	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	94.970%	
24) Chloroform-d	4.236	84	637574	51.544	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	103.080%	
26) 1,2-Dichloroethane-d4	4.931	65	399115	55.125	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	110.240%	
32) Benzene-d6	4.947	84	1334038	54.260	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	108.520%	
36) 1,2-Dichloropropane-d6	5.979	67	420626	53.727	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	107.460%	
41) Toluene-d8	7.233	98	1206662	54.125	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	108.260%	
43) trans-1,3-Dichloroprop...	7.548	79	179111	49.249	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	98.500%	
47) 2-Hexanone-d5	8.031	63	166249	100.565	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	100.560%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	453276	49.829	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	99.660%	
66) 1,2-Dichlorobenzene-d4	11.551	152	470394	58.314	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	116.620%	

Target Compounds Qvalue

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

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