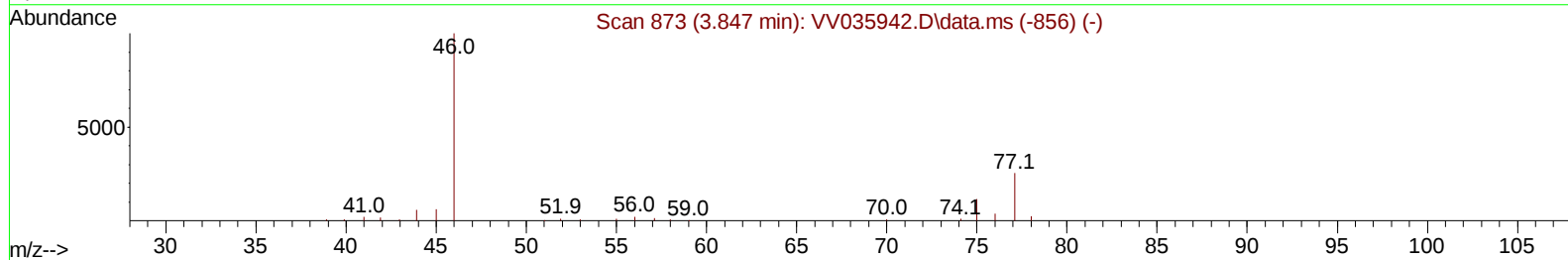
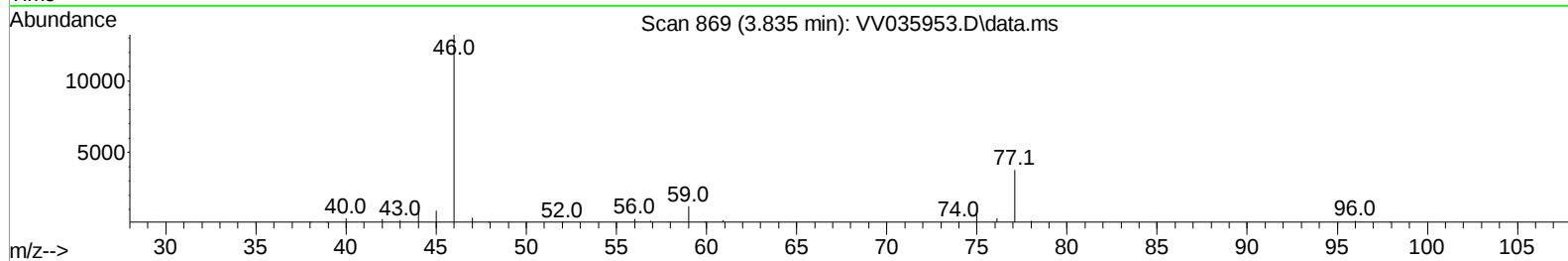
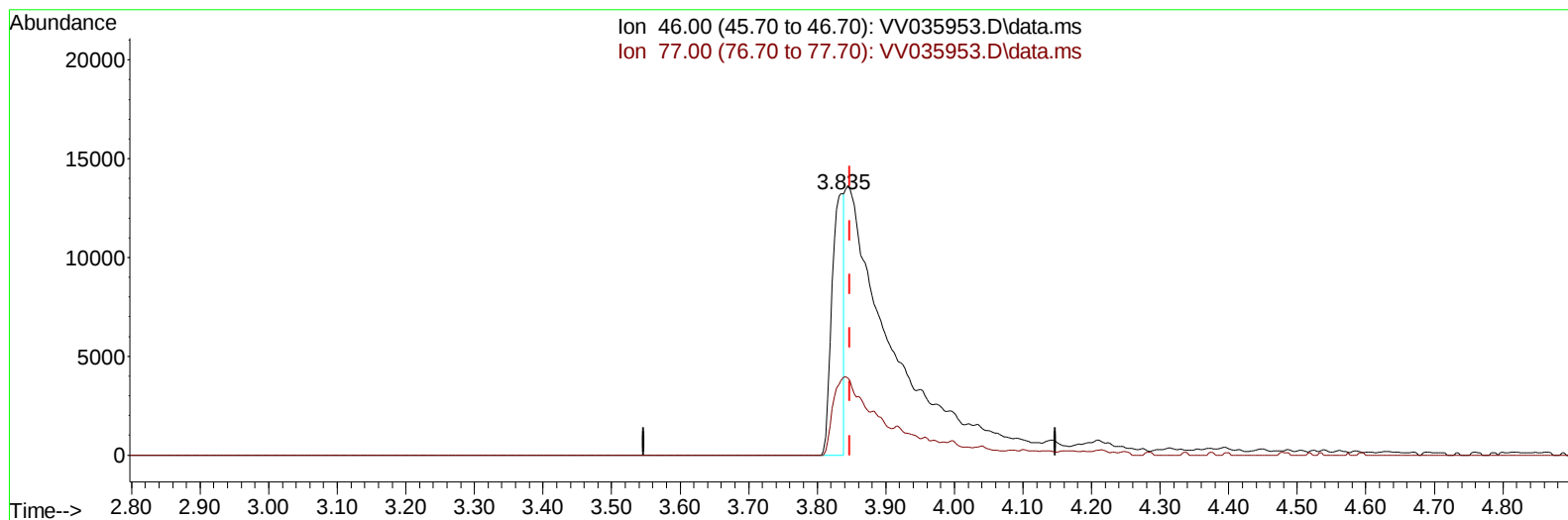


Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
Data File : VV035953.D
Acq On : 03 Jun 2024 15:17
Operator : SY/MD
Sample : P2695-01
Misc : 4.87g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 04 02:19:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 04 02:12:20 2024
Response via : Initial Calibration



TIC: VV035953.D\data.ms

(21) 2-Butanone-d5 (S)

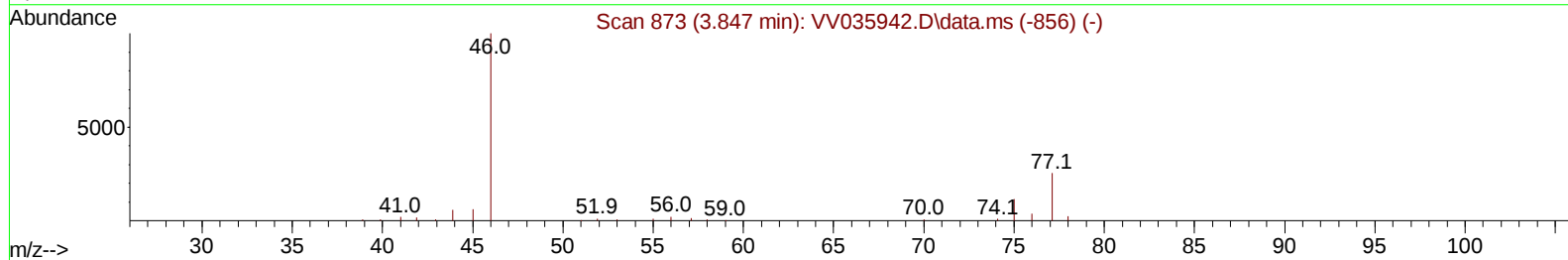
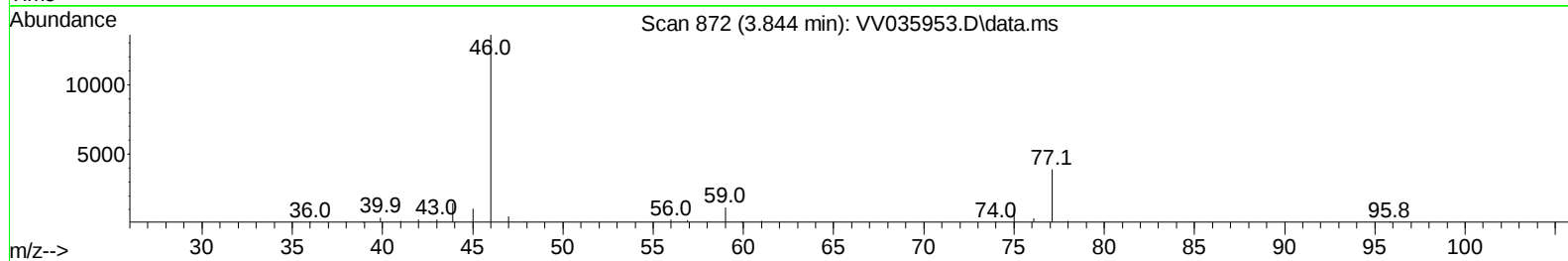
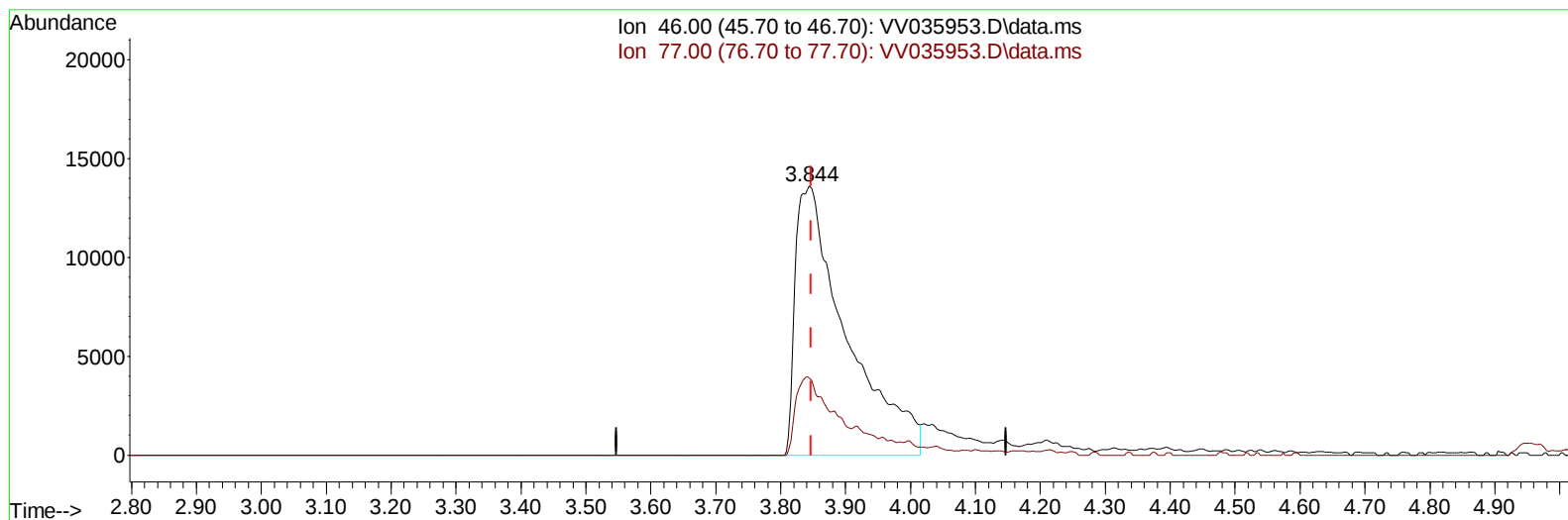
3.835min (-0.013) 5.30 ug/L

response 15672

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.90	72.51#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
Data File : VV035953.D
Acq On : 03 Jun 2024 15:17
Operator : SY/MD
Sample : P2695-01
Misc : 4.87g/10.0mL/MSVOA_V/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 04 02:19:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 04 02:12:20 2024
Response via : Initial Calibration



TIC: VV035953.D\data.ms

(21) 2-Butanone-d5 (S)

3.844min (-0.003) 25.06 ug/L m

response 74103

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	11.90	15.34
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060324\
 Data File : VV035953.D
 Acq On : 03 Jun 2024 15:17
 Operator : SY/MD
 Sample : P2695-01
 Misc : 4.87g/10.0mL/MSVOA_V/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Jun 04 02:19:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM053024SMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 04 02:12:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	700936	25.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	588530	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	163072	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	195719	15.188	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.760%	
7) Chloroethane-d5	1.529	69	169337	16.480	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.920%	
11) 1,1-Dichloroethene-d2	2.053	65	87388	15.233	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.920%	
21) 2-Butanone-d5	3.844	46	74103m	25.063	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	50.120%	
24) Chloroform-d	4.240	84	376824	16.910	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	67.640%	
26) 1,2-Dichloroethane-d4	4.937	65	193153	16.532	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	66.120%#	
32) Benzene-d6	4.953	84	687976	19.666	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	78.680%	
36) 1,2-Dichloropropane-d6	5.982	67	233977	21.238	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	84.960%	
41) Toluene-d8	7.240	98	541549	17.544	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	70.160%	
43) trans-1,3-Dichloroprop...	7.551	79	73837	16.346	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	65.400%	
47) 2-Hexanone-d5	8.030	63	49711	33.305	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	66.600%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	148527	18.042	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	72.160%	
66) 1,2-Dichlorobenzene-d4	11.558	152	121898	20.384	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	81.520%	

Target Compounds Qvalue

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

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Quant Title : VOC Analysis
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Response via : Initial Calibration

