

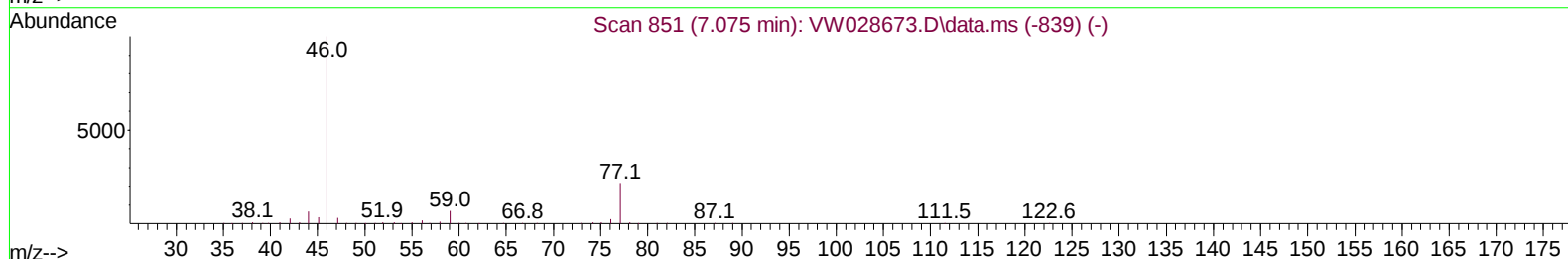
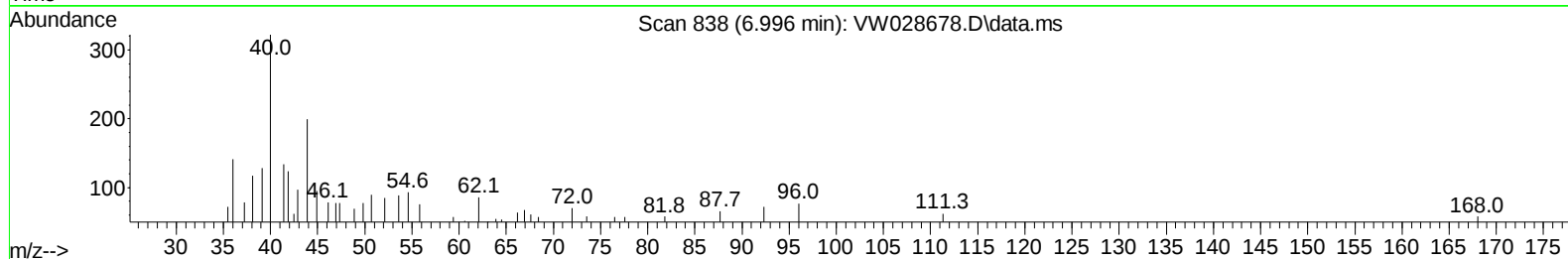
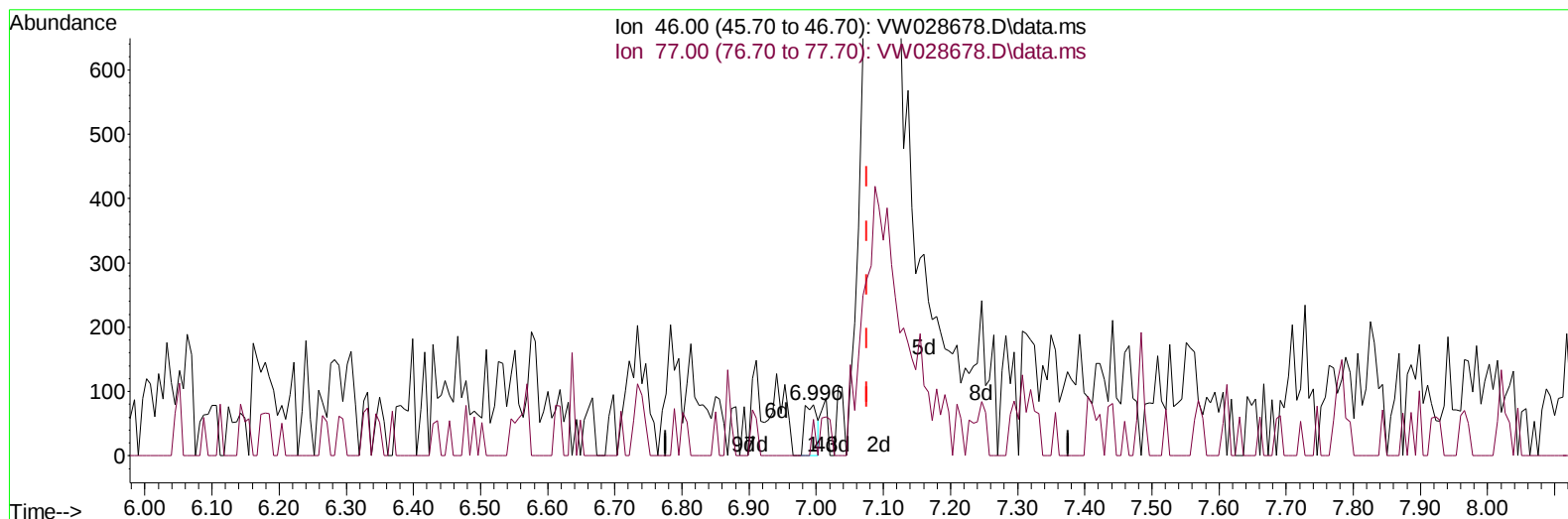
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
Data File : VW028678.D
Acq On : 22 May 2024 11:14
Operator : SY/MD
Sample : P2548-03RE
Misc : 5.17g/10mL/MSVOA_W/SoIL/B
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH5Y0RE

Manual IntegrationsAPPROVED

Quant Time: May 23 00:22:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 23 00:20:47 2024
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/23/2024
Supervised By :Mahesh Dadoda 05/24/2024



TIC: VW028678.D\data.ms

(21) 2-Butanone-d5 (S)

6.996min (-0.079) 0.46 ug/L

response 104

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	22.20	20.19
0.00	0.00	0.00
0.00	0.00	0.00

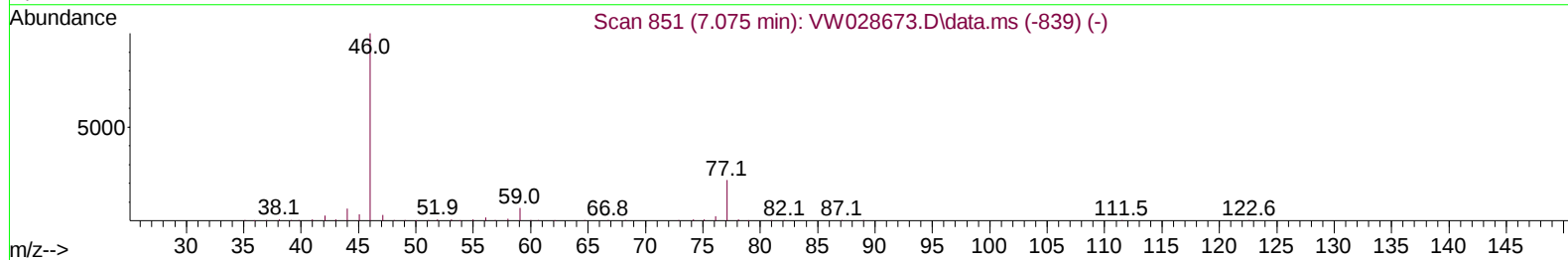
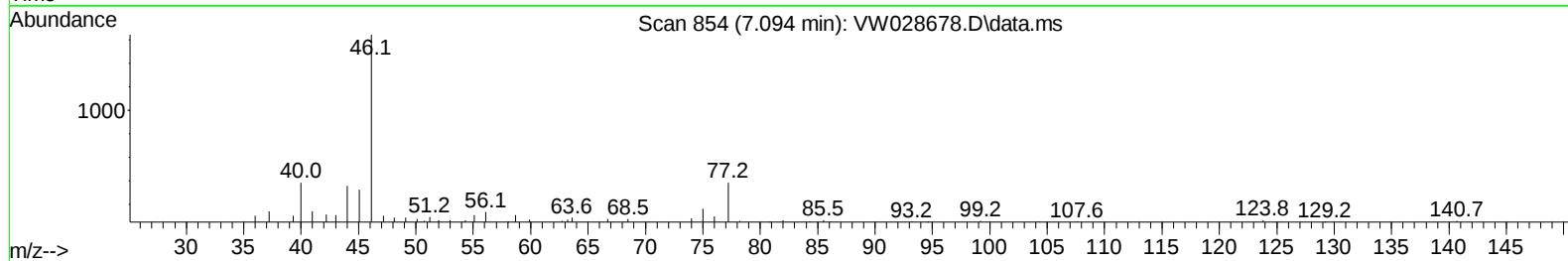
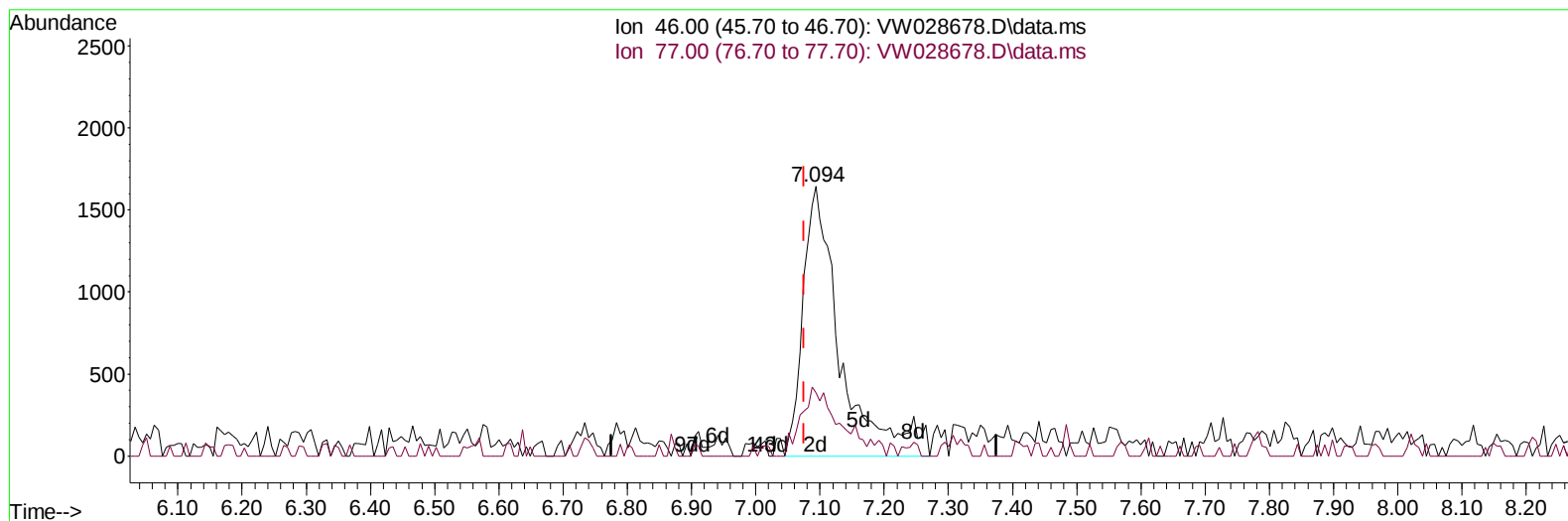
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TIC: VW028678.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (+ 0.018) 29.46 ug/L m

response 6593

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	22.20	0.32#
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	8.843	114	45177	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	36428	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	9698	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	17892	20.856	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.440%	
7) Chloroethane-d5	2.893	69	16137	24.566	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	98.280%	
11) 1,1-Dichloroethene-d2	4.027	65	7712	21.517	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	86.080%	
21) 2-Butanone-d5	7.094	46	6593m	29.457	ug/L	0.02
Spiked Amount 50.000	Range 20	- 135	Recovery	=	58.920%	
24) Chloroform-d	7.655	84	32857	23.276	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	93.120%	
26) 1,2-Dichloroethane-d4	8.307	65	17764	21.981	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	87.920%	
32) Benzene-d6	8.276	84	58817	24.200	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	9.276	67	19143	26.175	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	104.680%	
41) Toluene-d8	10.325	98	44103	20.491	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	81.960%	
43) trans-1,3-Dichloroprop...	10.581	79	5021	17.066	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	68.280%	
47) 2-Hexanone-d5	10.928	63	3252	25.781	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	51.560%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	12072	19.685	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	78.720%	
66) 1,2-Dichlorobenzene-d4	13.849	152	8188	22.152	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	88.600%	

Target Compounds Qvalue

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

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