

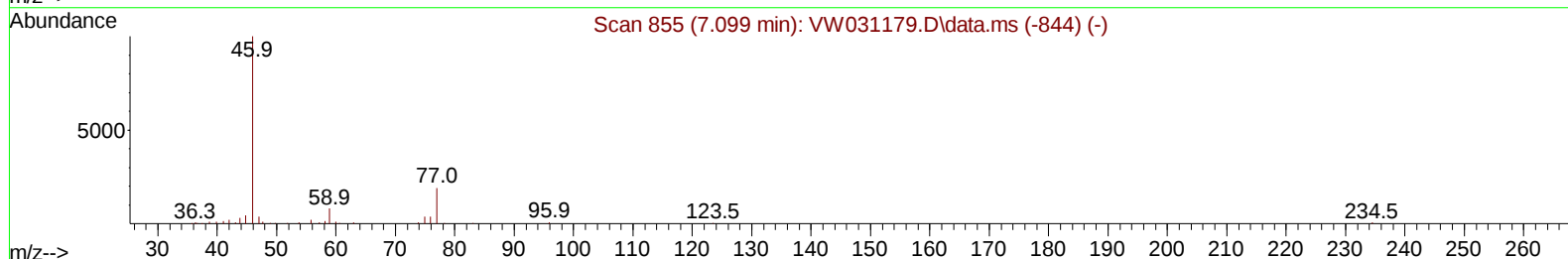
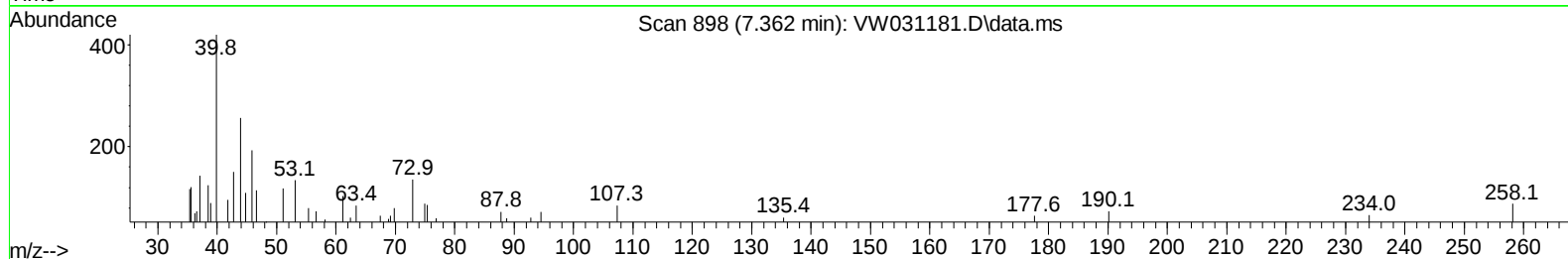
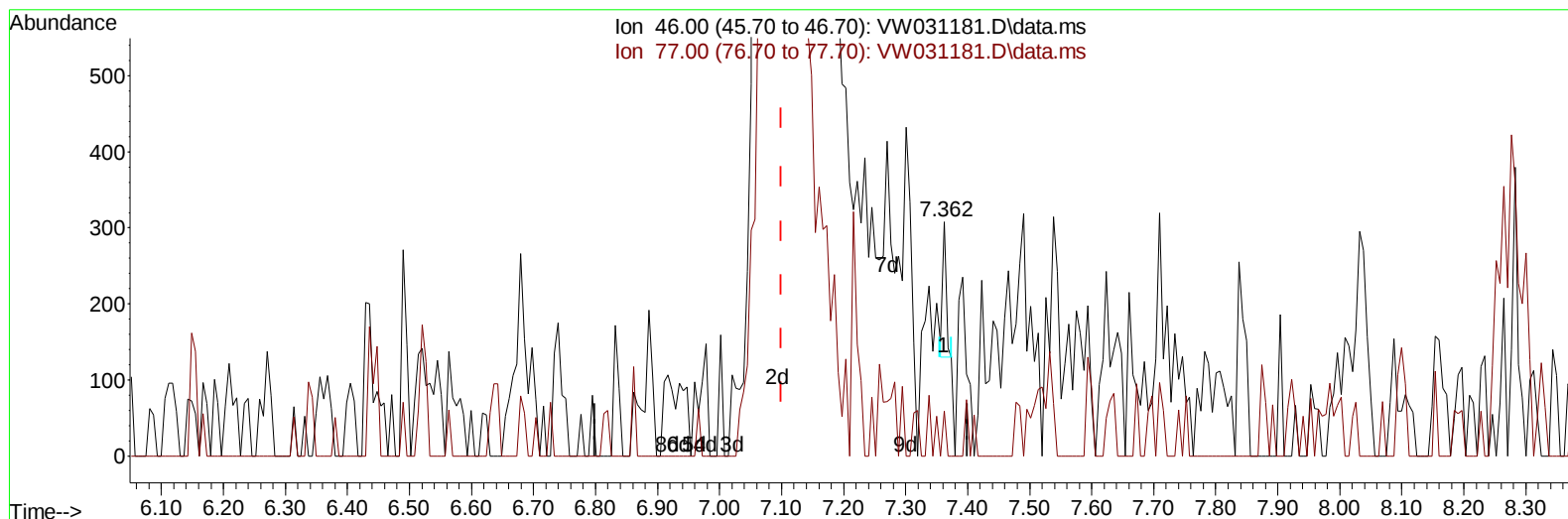
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031181.D
Acq On : 10 Dec 2024 10:56
Operator : SY/MD
Sample : P5153-11
Misc : 5.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28P8

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:36:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031181.D\data.ms

(21) 2-Butanone-d5 (S)

7.362min (+ 0.262) 0.07 ug/L

response 69

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	31.88
0.00	0.00	0.00
0.00	0.00	0.00

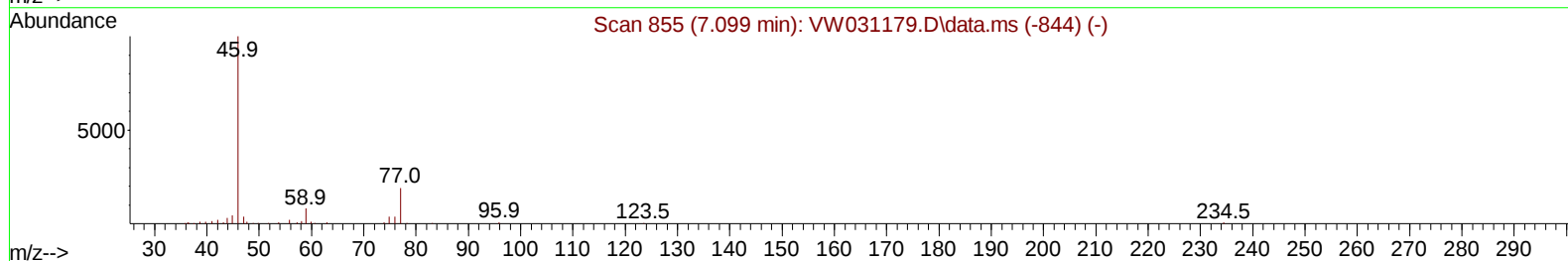
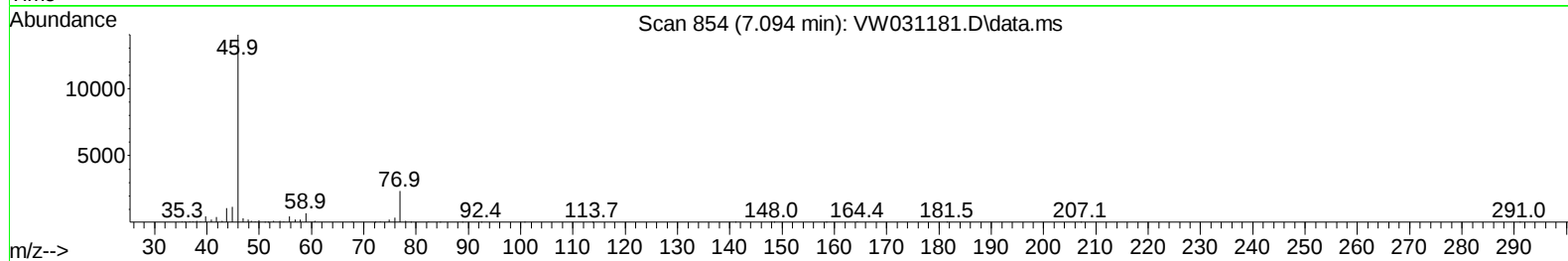
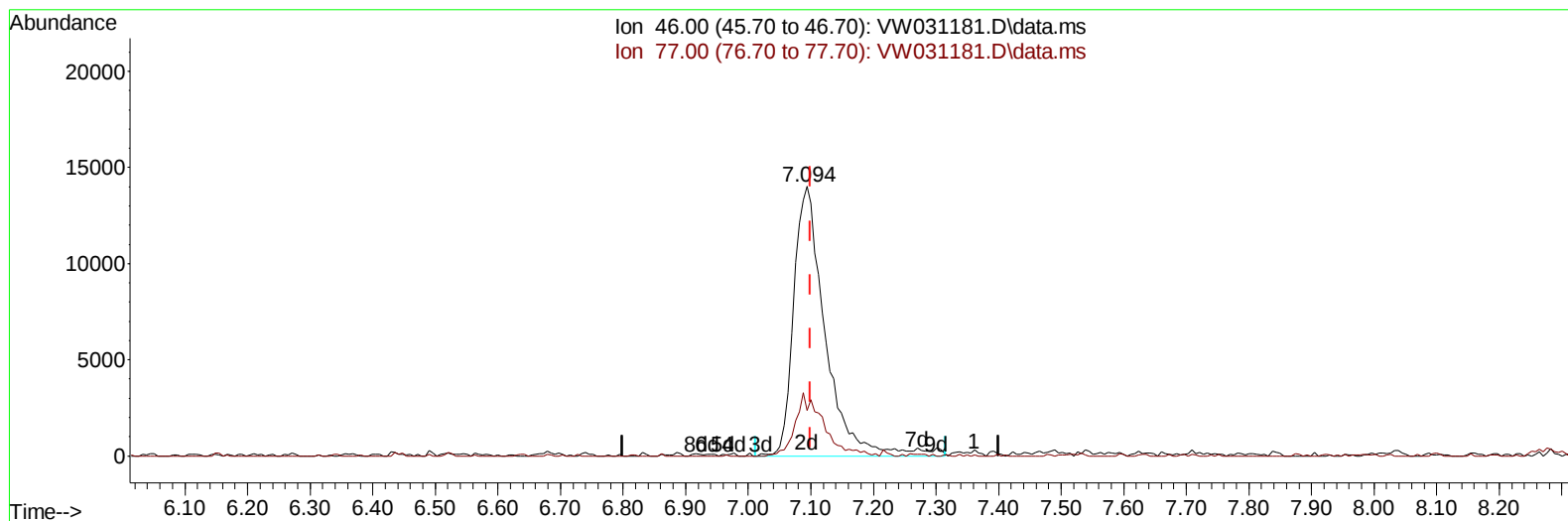
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TIC: VW031181.D\data.ms

(21) 2-Butanone-d5 (S)

7.094min (-0.006) 50.16 ug/L m

response 49309

Ion	Exp%	Act%
46.00	100.00	100.00
77.00	27.80	0.04#
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	8.837	114	365243	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	256443	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	57923	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	93242	16.589	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	66.360%	
7) Chloroethane-d5	2.899	69	79635	18.262	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	73.040%	
11) 1,1-Dichloroethene-d2	4.015	65	37951	14.799	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	59.200%	
21) 2-Butanone-d5	7.094	46	49309m	50.162	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	100.320%	
24) Chloroform-d	7.642	84	215846	20.177	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	80.720%	
26) 1,2-Dichloroethane-d4	8.301	65	124623	23.675	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.680%	
32) Benzene-d6	8.270	84	334829	21.243	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	84.960%	
36) 1,2-Dichloropropane-d6	9.270	67	126882	27.482	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	109.920%	
41) Toluene-d8	10.319	98	244237	17.171	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	68.680%	
43) trans-1,3-Dichloroprop...	10.575	79	40611	21.849	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	87.400%	
47) 2-Hexanone-d5	10.922	63	31431	58.107	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	116.220%	
56) 1,1,2,2-Tetrachloroeth...	12.684	84	79466	25.504	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	102.000%	
66) 1,2-Dichlorobenzene-d4	13.842	152	35669	17.337	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	69.360%#	

Target Compounds Qvalue

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

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