

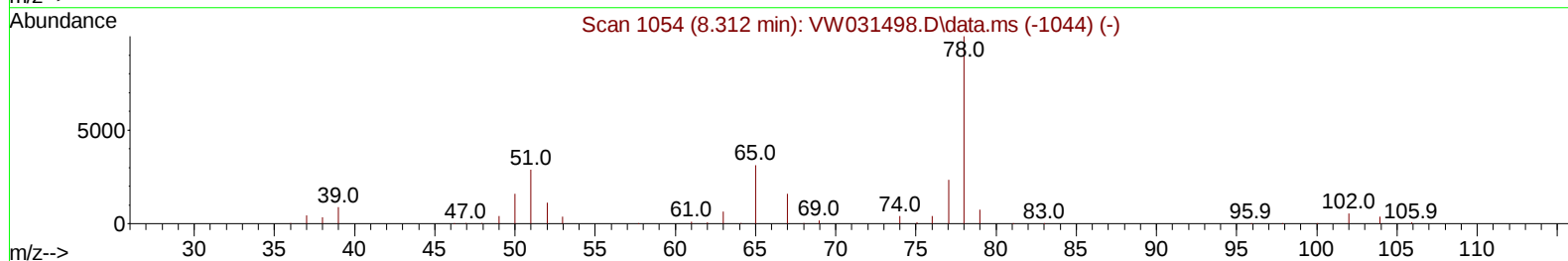
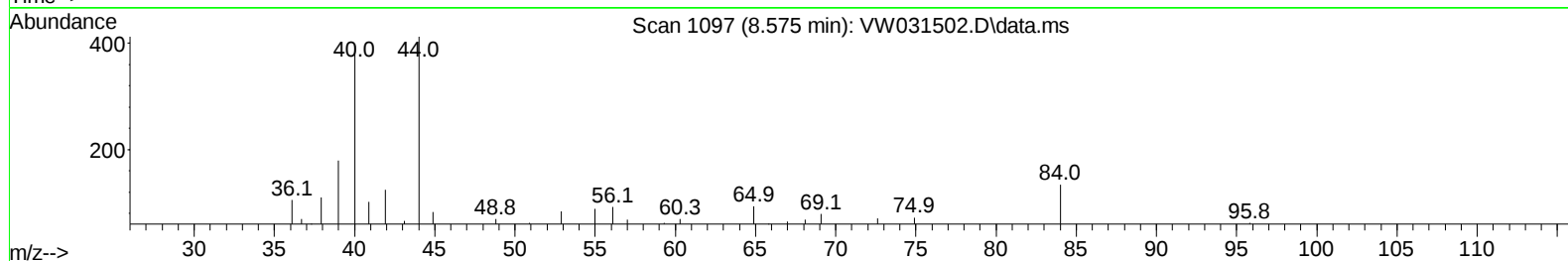
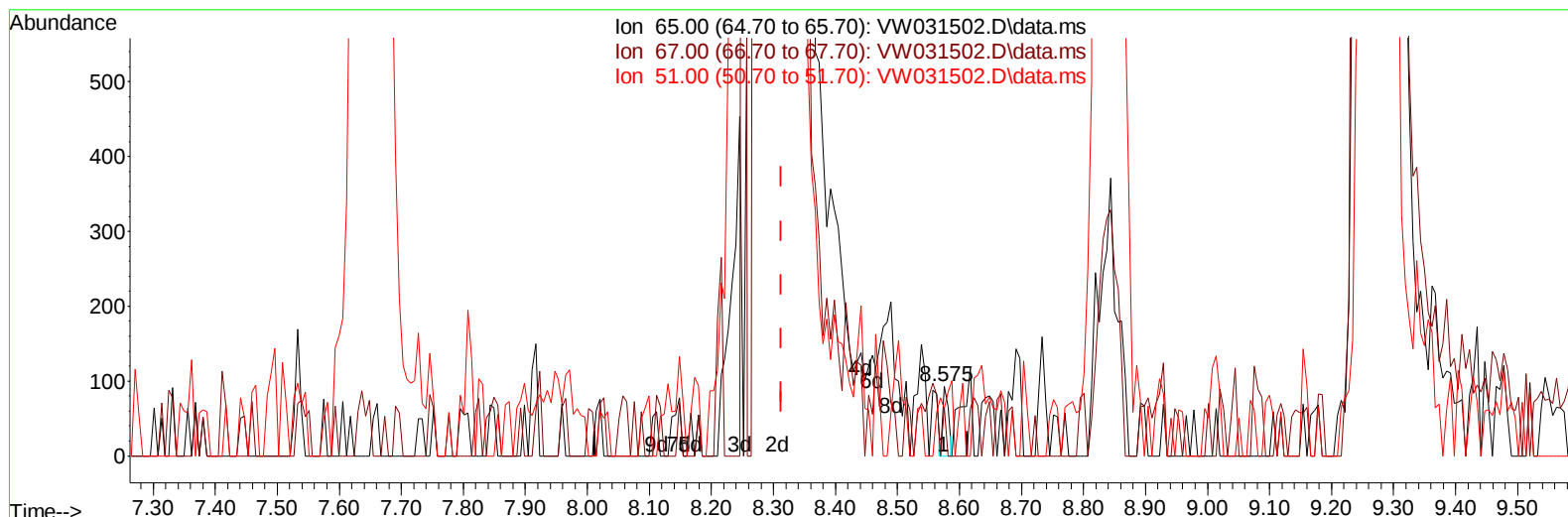
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122324\
 Data File : VW031502.D
 Acq On : 23 Dec 2024 12:57
 Operator : SY/MD
 Sample : P5302-11
 Misc : 5.06g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:15:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 24 00:12:57 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 12/24/2024
 Supervised By :Mahesh Dadoda 12/25/2024



TIC: VW031502.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.575min (+ 0.263) 0.01 ug/L

response 58

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	41.38
51.00	108.10	125.86
0.00	0.00	0.00

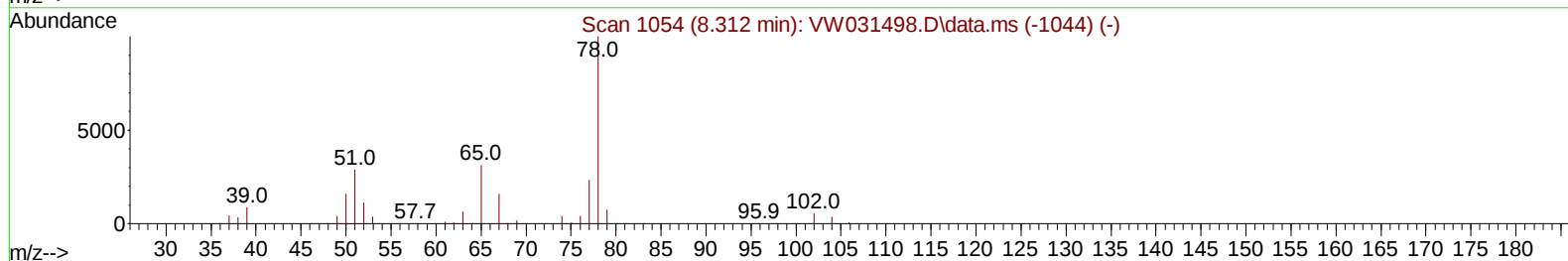
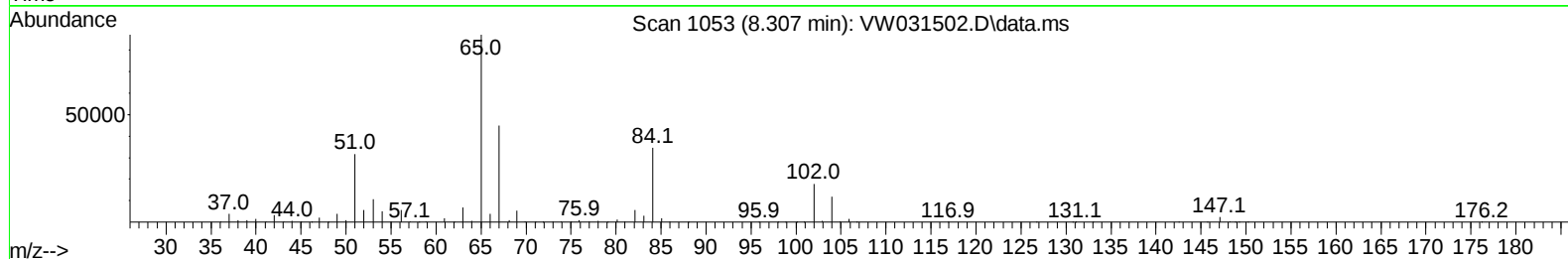
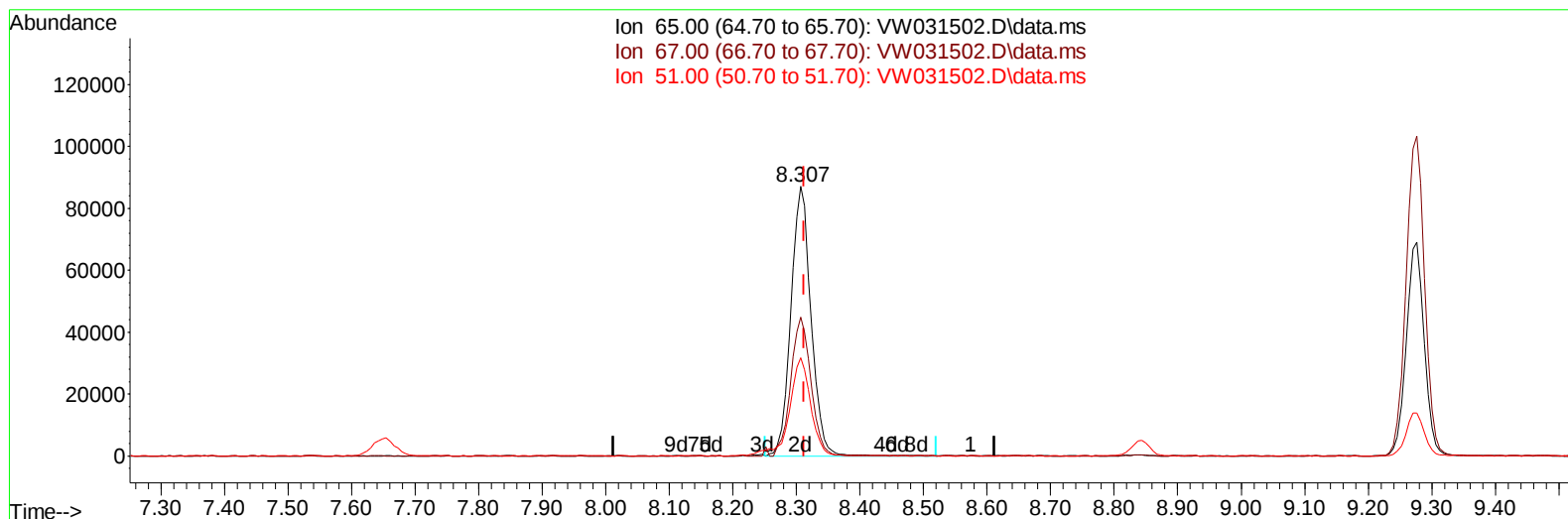
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TIC: VW031502.D\data.ms

(26) 1,2-Dichloroethane-d4 (S)

8.307min (-0.006) 27.46 ug/L m

response 193015

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.01#
51.00	108.10	0.04#
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	8.843	114		510769	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		445562	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		221029	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		182402	23.734	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	94.920%		
7) Chloroethane-d5	2.899	69		156275	27.489	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	109.960%		
11) 1,1-Dichloroethene-d2	4.021	65		80010	21.948	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	87.800%		
21) 2-Butanone-d5	7.112	46		75654	52.273	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	104.540%		
24) Chloroform-d	7.648	84		348961	24.935	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	99.760%		
26) 1,2-Dichloroethane-d4	8.307	65		193015m	27.462	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	109.840%		
32) Benzene-d6	8.276	84		710538	24.881	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	99.520%		
36) 1,2-Dichloropropane-d6	9.276	67		212078	25.481	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	101.920%		
41) Toluene-d8	10.325	98		638688	24.040	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	96.160%		
43) trans-1,3-Dichloroprop...	10.581	79		81078	21.127	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	84.520%		
47) 2-Hexanone-d5	10.922	63		60412	53.973	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	107.940%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		157278	30.096	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	120.400%#		
66) 1,2-Dichlorobenzene-d4	13.849	152		205704	25.069	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	100.280%		

Target Compounds Qvalue

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

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