

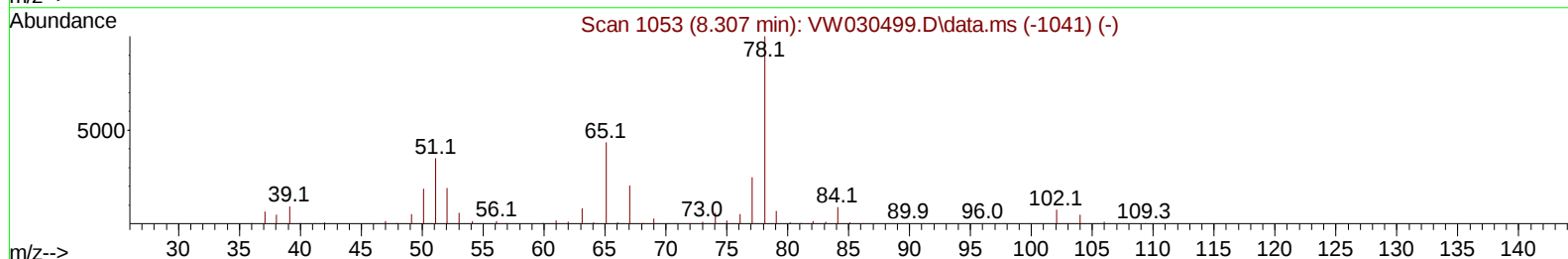
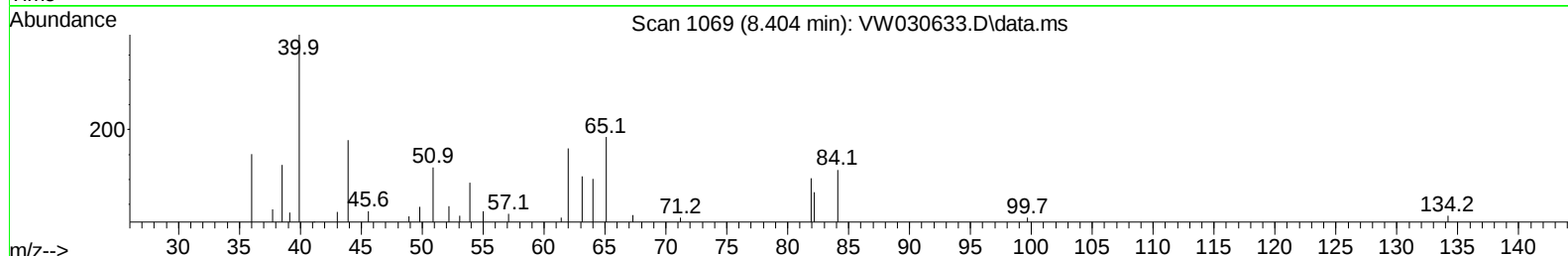
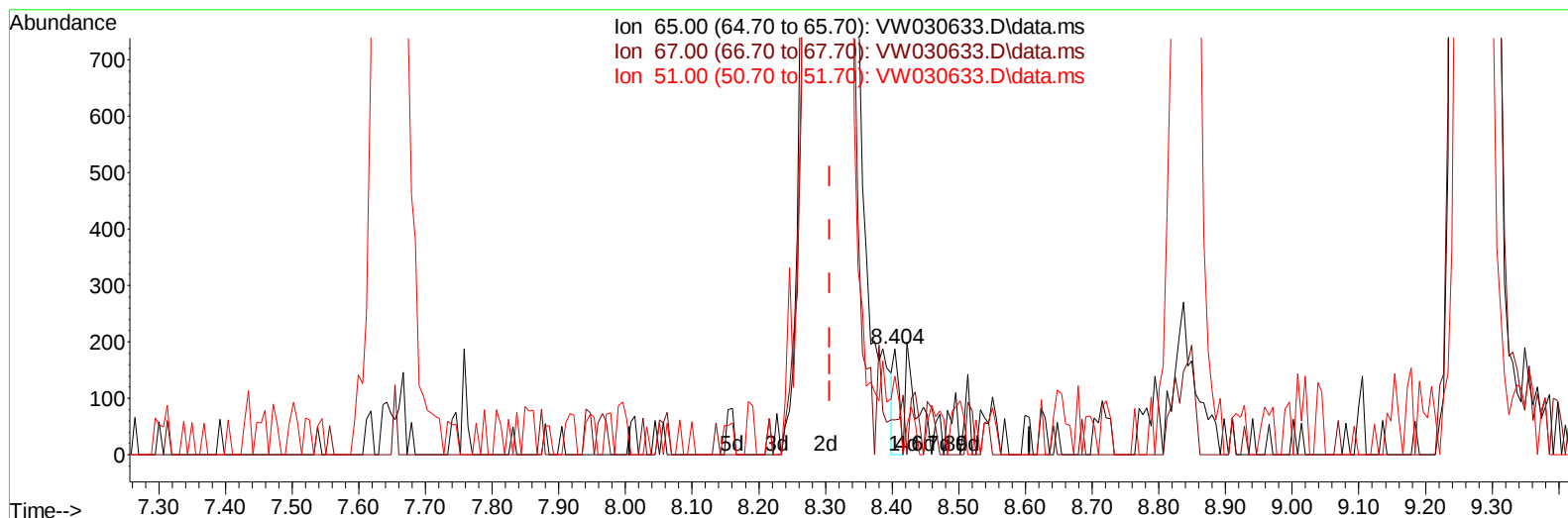
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101724\
 Data File : VW030633.D
 Acq On : 17 Oct 2024 12:55
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK548

Manual IntegrationsAPPROVED

Quant Time: Oct 18 01:40:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 18 01:38:16 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/18/2024
 Supervised By :Semsettin Yesilyurt 10/18/2024



TIC: VW030633.D\data.ms

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

8.404min (+ 0.098) 0.03 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	56.36
51.00	109.40	110.00
0.00	0.00	0.00

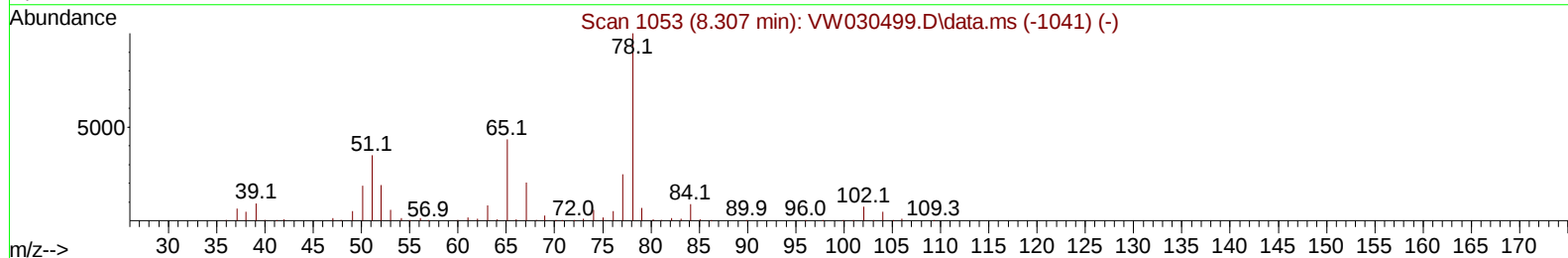
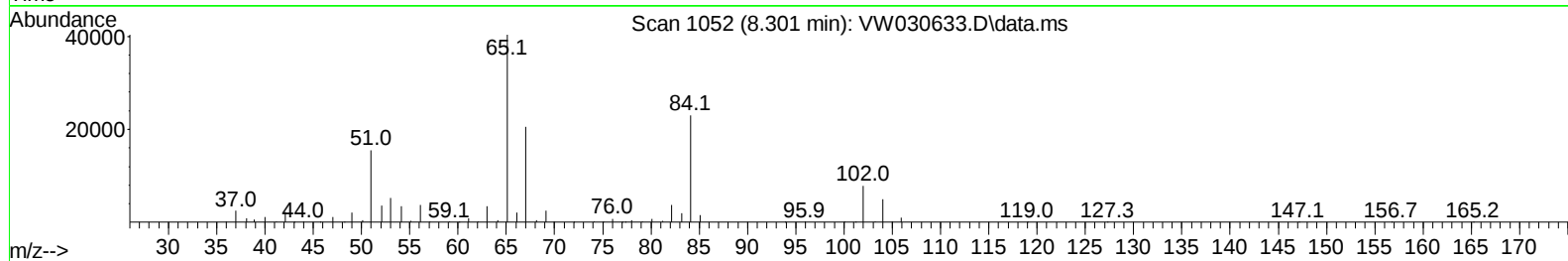
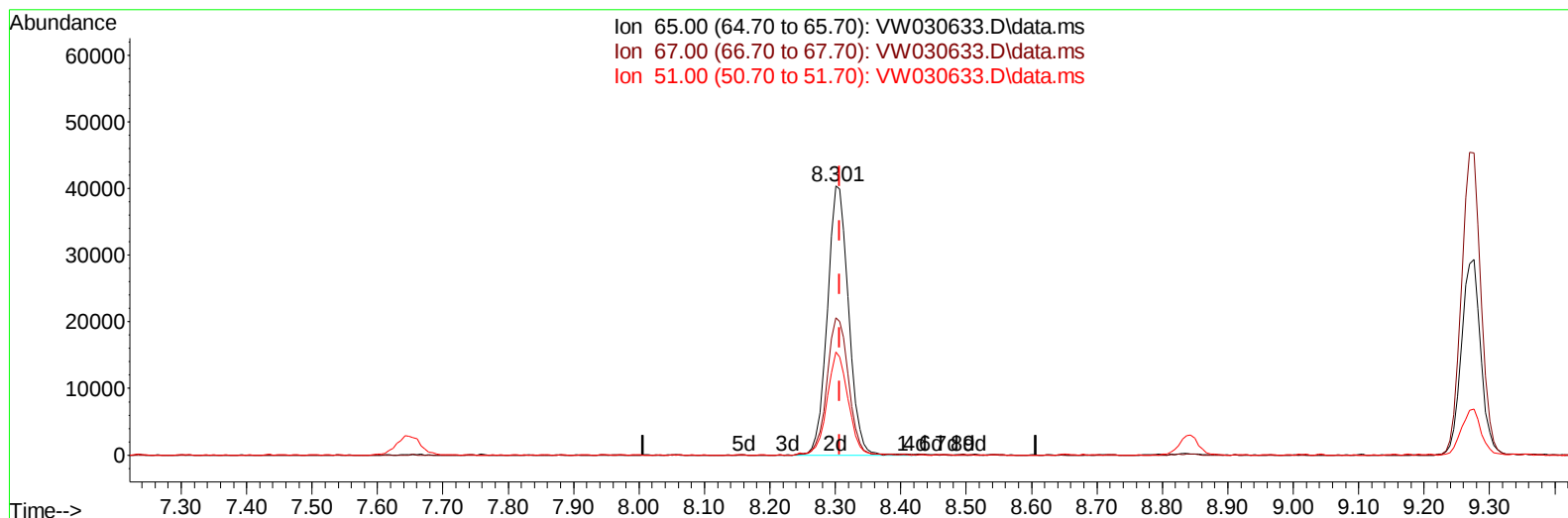
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TIC: VW030633.D\data.ms

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

8.301min (-0.006) 24.49 ug/L m

response 90644

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.07#
51.00	109.40	0.13#
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		248916	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		239074	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		106174	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		71802	18.352	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	73.400%		
7) Chloroethane-d5	2.893	69		63445	21.422	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	85.680%		
11) 1,1-Dichloroethene-d2	4.015	65		28958	17.795	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	71.160%		
21) 2-Butanone-d5	7.075	46		38802	55.107	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	110.220%		
24) Chloroform-d	7.648	84		162971	22.894	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	91.560%		
26) 1,2-Dichloroethane-d4	8.301	65		90644m	24.488	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	97.960%		
32) Benzene-d6	8.276	84		290610	20.944	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	83.760%		
36) 1,2-Dichloropropane-d6	9.270	67		93913	23.059	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	92.240%		
41) Toluene-d8	10.325	98		257686	20.343	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	81.360%		
43) trans-1,3-Dichloroprop...	10.575	79		35146	20.609	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	82.440%		
47) 2-Hexanone-d5	10.922	63		27291	52.027	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	104.060%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		77803	26.013	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	104.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152		87307	24.303	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	97.200%		

Target Compounds Qvalue

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

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