

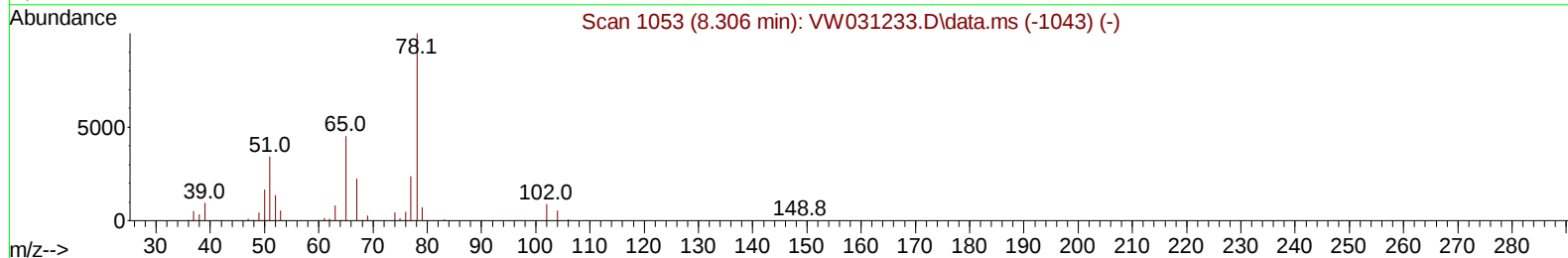
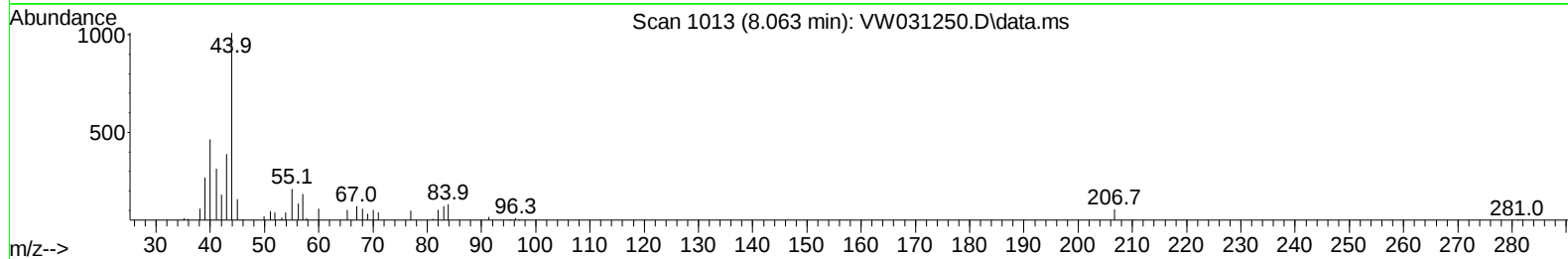
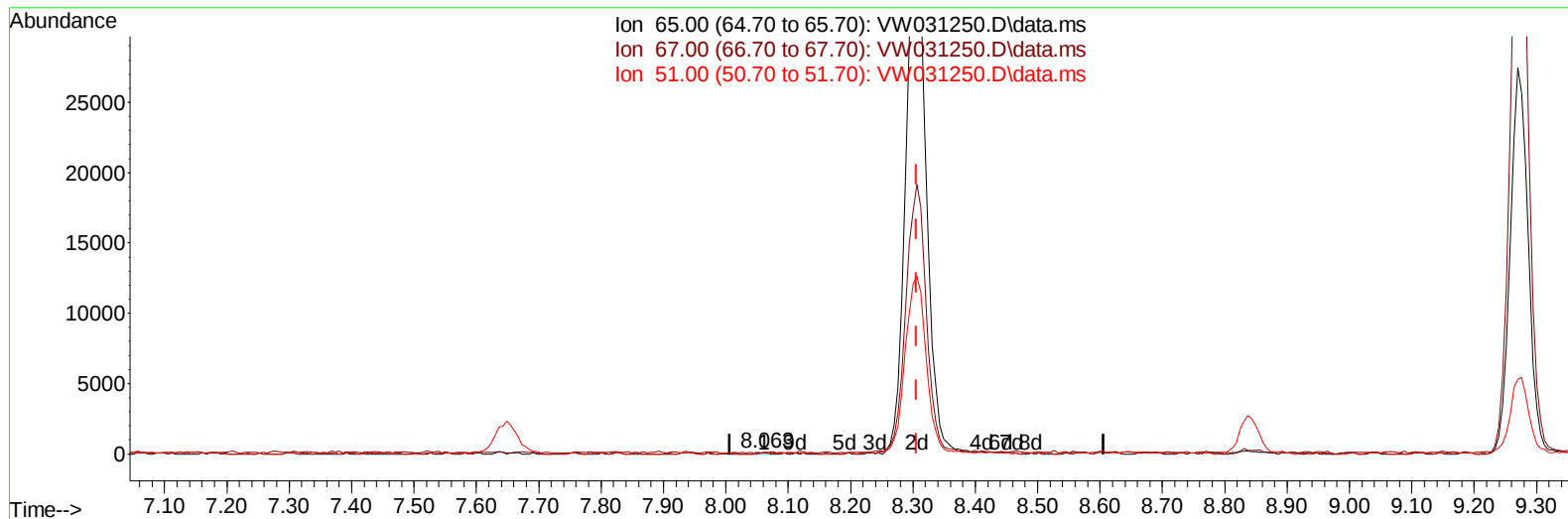
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121324\
 Data File : VW031250.D
 Acq On : 13 Dec 2024 20:32
 Operator : SY/MD
 Sample : P5232-11
 Misc : 8.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28S5

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 12/16/2024
 Supervised By :Mahesh Dadoda 12/17/2024

Quant Time: Dec 14 00:49:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 14 00:44:31 2024
 Response via : Initial Calibration



TIC: VW031250.D\data.ms

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

8.063min (-0.244) 0.02 ug/L

response 85

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	64.71
51.00	108.10	129.41
0.00	0.00	0.00

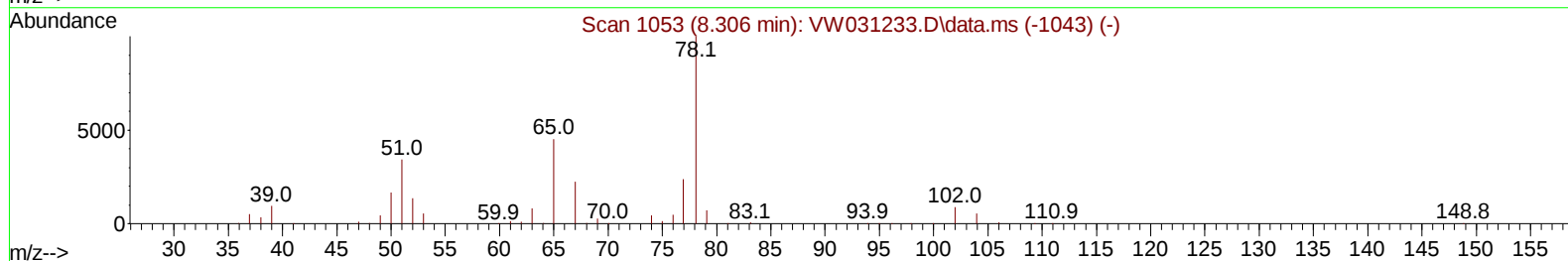
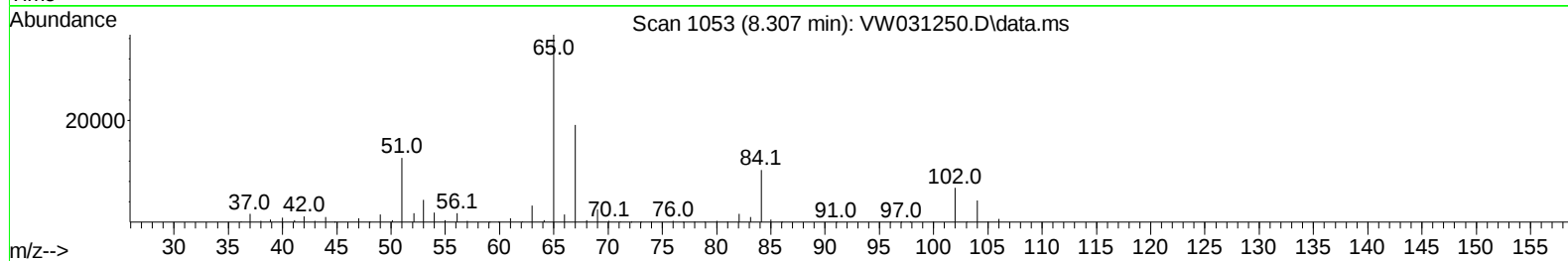
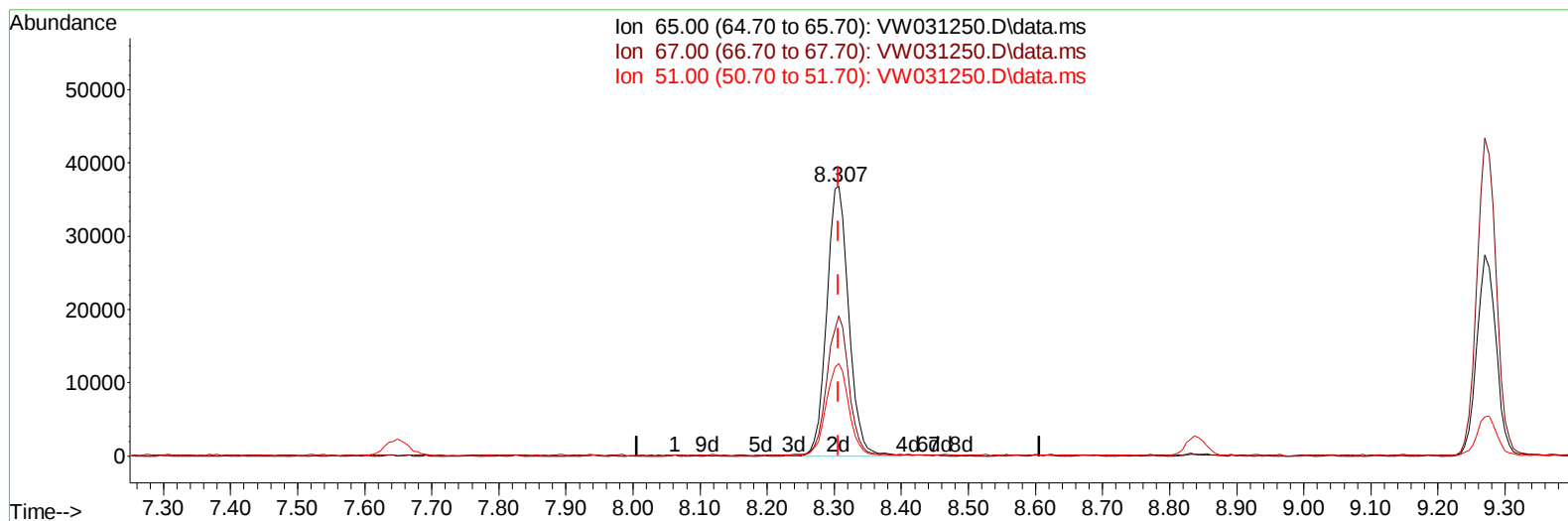
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TIC: VW031250.D\data.ms

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

8.307min (+ 0.000) 22.17 ug/L m

response 84115

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.07#
51.00	108.10	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		275712	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		177068	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		48436	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		98395	23.719	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	94.880%		
7) Chloroethane-d5	2.893	69		67650	22.045	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	88.200%		
11) 1,1-Dichloroethene-d2	4.021	65		44892	22.813	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	91.240%		
21) 2-Butanone-d5	7.087	46		22902	29.315	ug/L	-0.01
Spiked Amount 50.000	Range 20	- 135		Recovery =	58.620%		
24) Chloroform-d	7.654	84		141589	18.743	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	74.960%		
26) 1,2-Dichloroethane-d4	8.307	65		84115m	22.171	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	88.680%		
32) Benzene-d6	8.270	84		271024	23.881	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	95.520%		
36) 1,2-Dichloropropane-d6	9.270	67		86855	26.259	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	105.040%		
41) Toluene-d8	10.319	98		220724	20.906	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	83.640%		
43) trans-1,3-Dichloroprop...	10.575	79		31330	20.542	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	82.160%		
47) 2-Hexanone-d5	10.922	63		18902	42.494	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	84.980%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		58201	28.025	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	112.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152		34843	19.377	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	77.520%		

Target Compounds Qvalue

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

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