

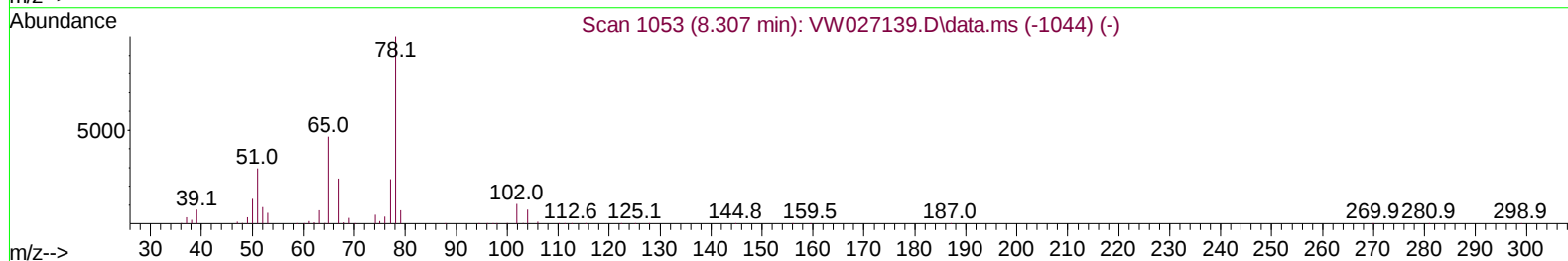
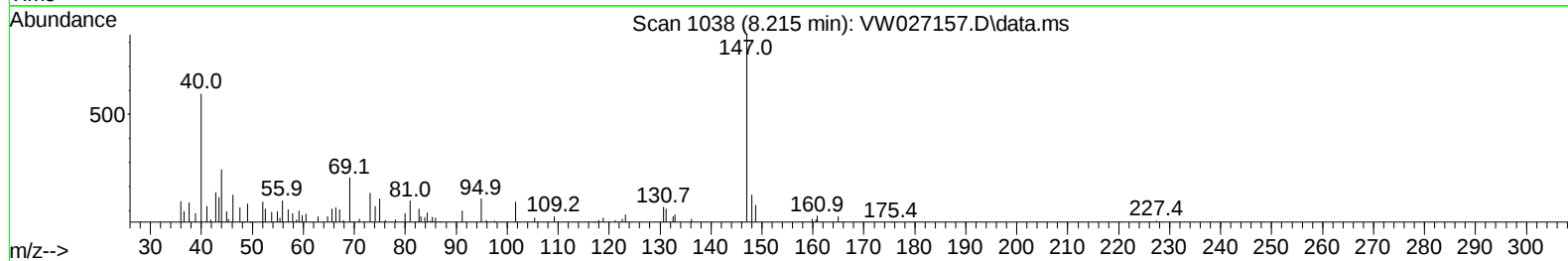
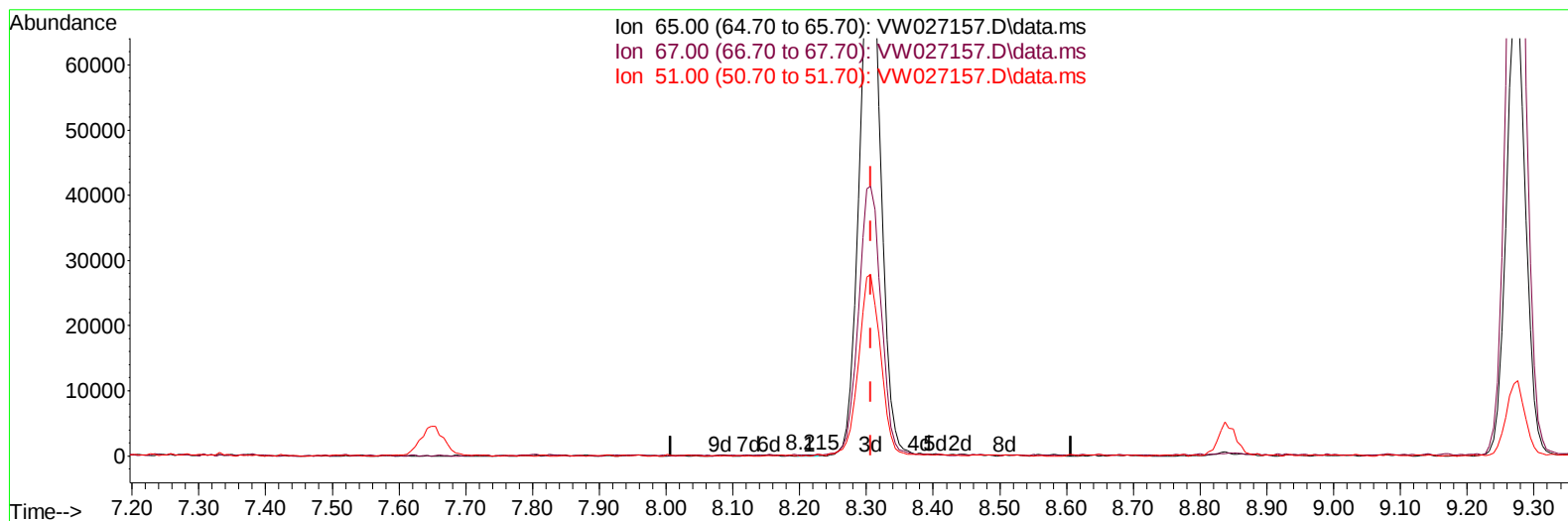
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091923\
 Data File : VW027157.D
 Acq On : 19 Sep 2023 19:03
 Operator : SY/MD
 Sample : VIBLK515
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK515

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/20/2023
 Supervised By :Mahesh Dadoda 09/20/2023

Quant Time: Sep 20 01:39:24 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091823SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Sep 20 01:34:37 2023
 Response via : Initial Calibration



TIC: VW027157.D\data.ms

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

8.215min (-0.091) 0.02 ug/L

response 226

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.30	38.50
51.00	101.20	91.15
0.00	0.00	0.00

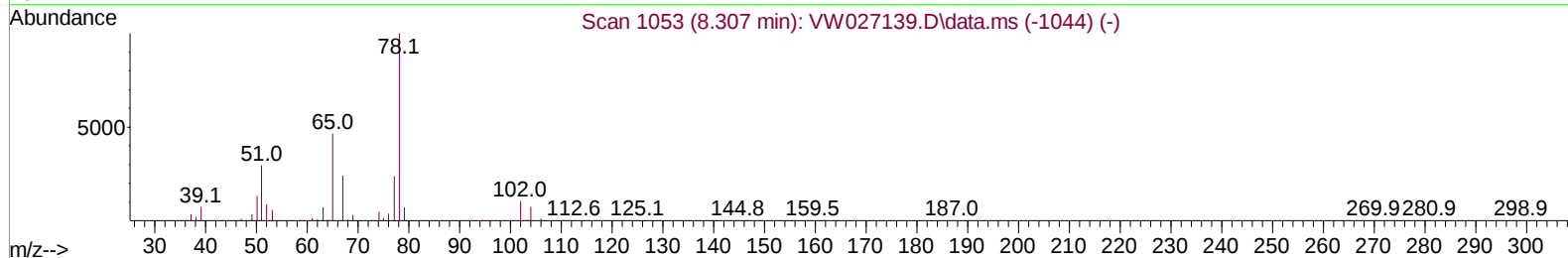
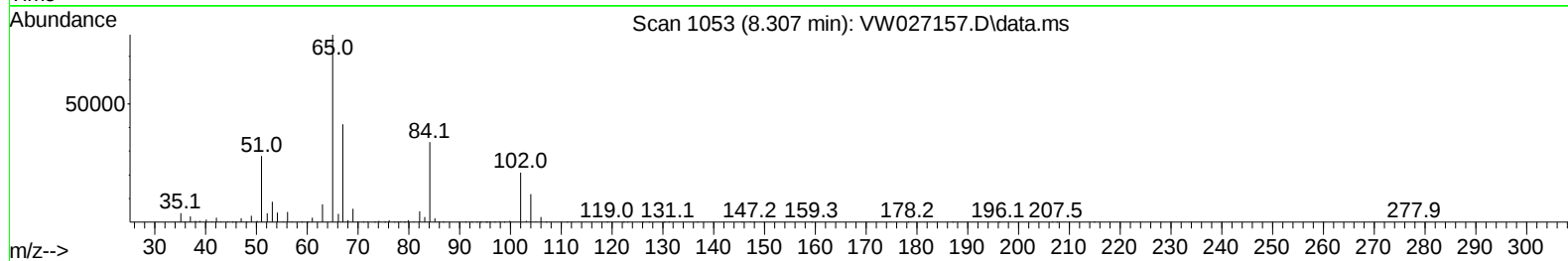
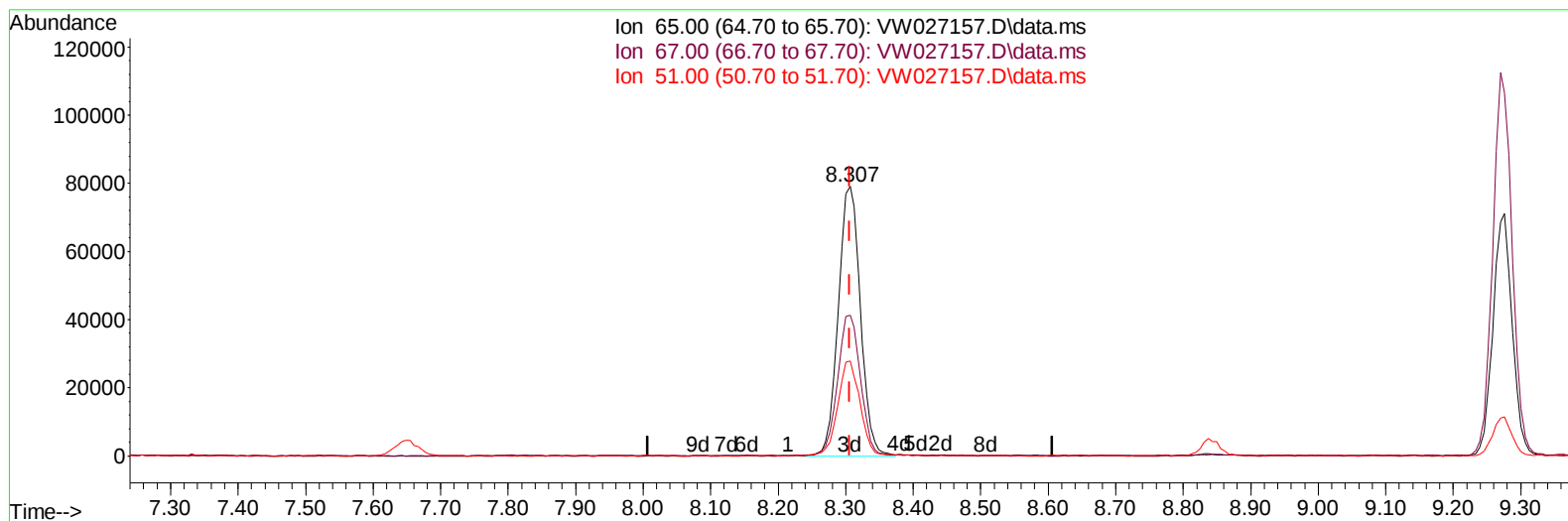
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TIC: VW027157.D\data.ms

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

8.307min (+ 0.000) 19.42 ug/L m

response 179909

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.30	0.05#
51.00	101.20	0.11#
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		631948	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		636095	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		349086	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		233498	22.965	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	91.840%		
7) Chloroethane-d5	2.899	69		178791	22.770	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	91.080%		
11) 1,1-Dichloroethene-d2	4.021	65		77252	17.721	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	70.880%		
21) 2-Butanone-d5	7.075	46		99957	53.092	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	106.180%		
24) Chloroform-d	7.648	84		349797	18.424	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	73.680%		
26) 1,2-Dichloroethane-d4	8.307	65		179909m	19.420	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	77.680%		
32) Benzene-d6	8.276	84		798159	19.430	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	77.720%		
36) 1,2-Dichloropropane-d6	9.270	67		223004	19.185	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	76.760%		
41) Toluene-d8	10.319	98		841954	23.029	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	92.120%		
43) trans-1,3-Dichloroprop...	10.575	79		104664	22.283	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	89.120%		
47) 2-Hexanone-d5	10.922	63		73880	52.747	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	105.500%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		178108	19.124	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	76.480%		
66) 1,2-Dichlorobenzene-d4	13.848	152		264396	21.208	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	84.840%		
Target Compounds							
16) Methylene chloride	4.923	84		52361	4.355	ug/L	Qvalue 86

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

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