

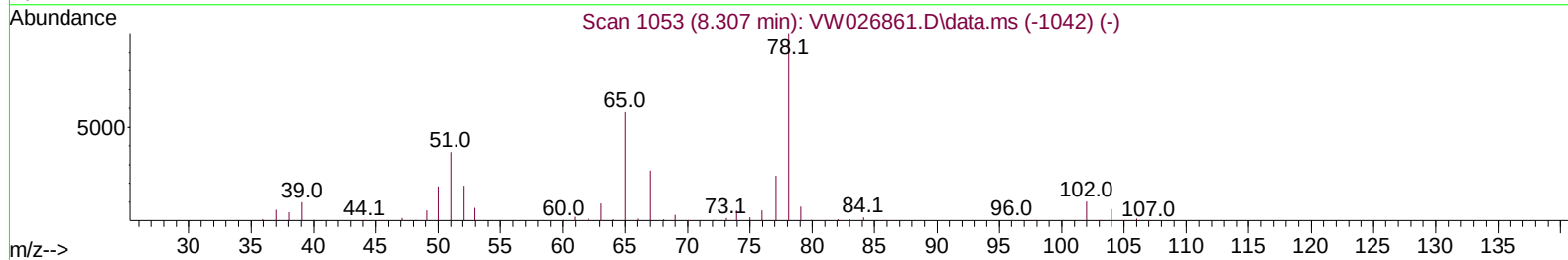
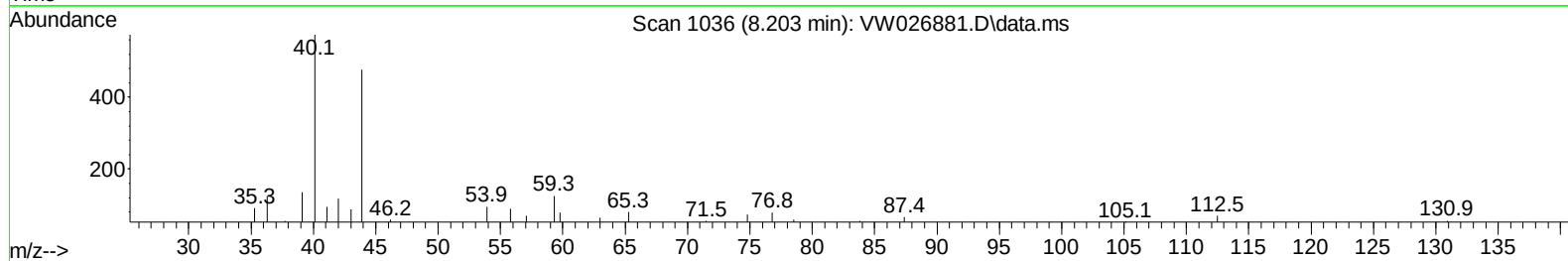
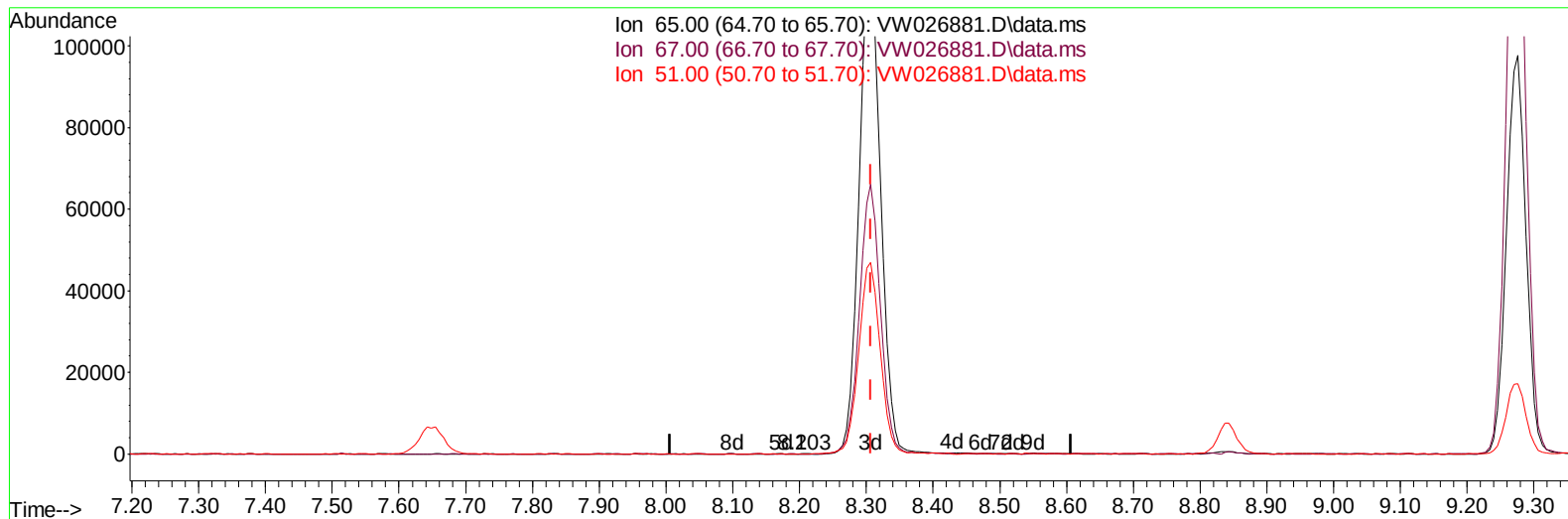
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082423\
 Data File : VW026881.D
 Acq On : 25 Aug 2023 03:17
 Operator : SY/MD
 Sample : 04157-02
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHT6

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/25/2023
 Supervised By :Mahesh Dadoda 08/26/2023

Quant Time: Aug 25 05:25:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 25 05:00:16 2023
 Response via : Initial Calibration



TIC: VW026881.D\data.ms

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

8.203min (-0.104) 0.00 ug/L

response 70

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	55.71
51.00	112.90	92.86
0.00	0.00	0.00

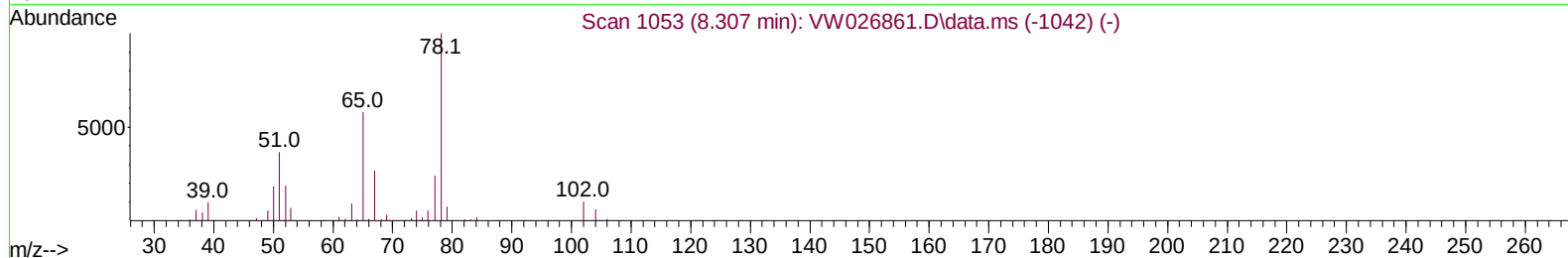
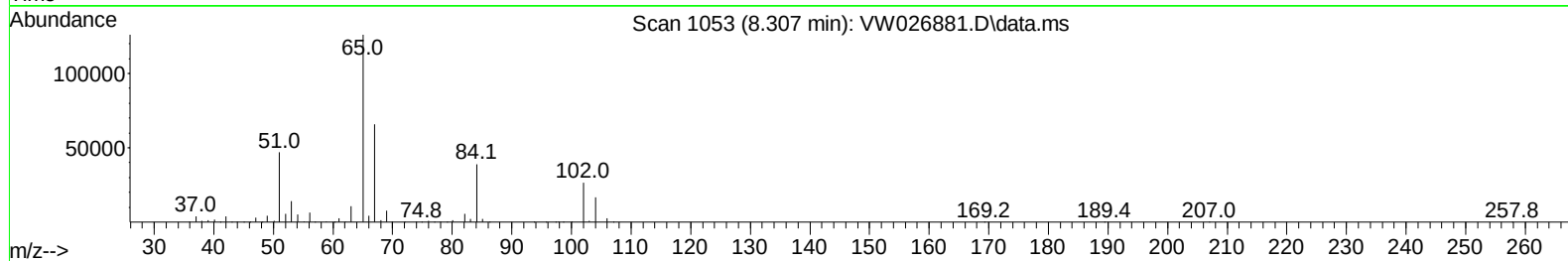
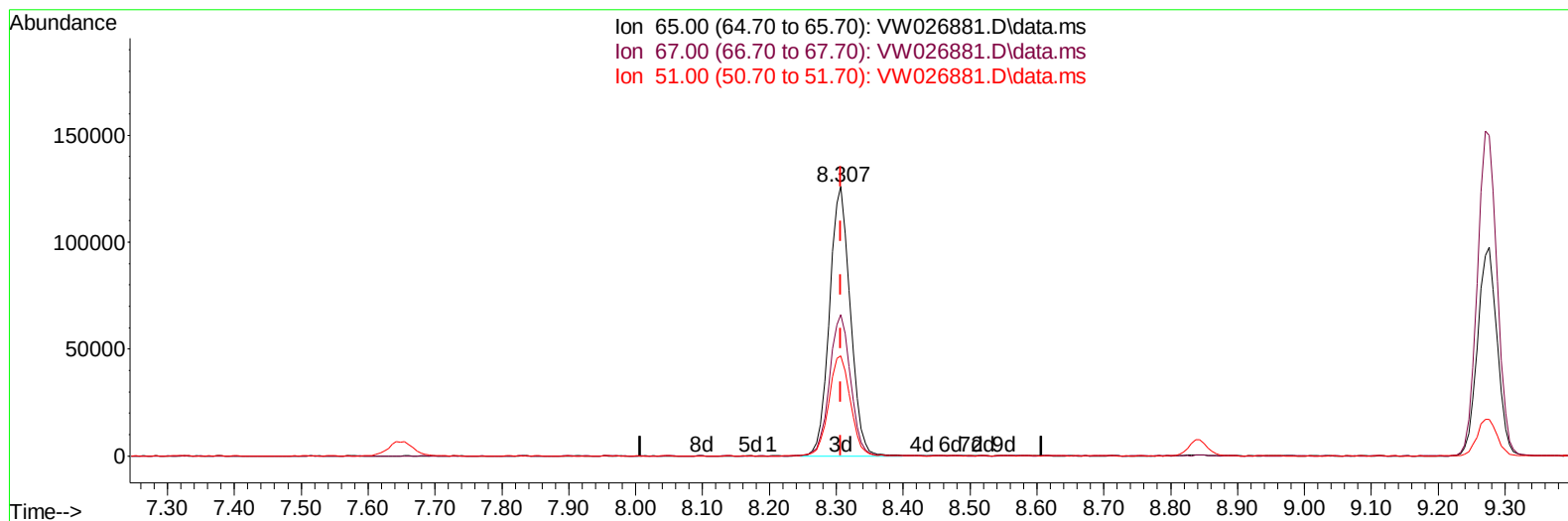
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TIC: VW026881.D\data.ms

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

8.307min (+ 0.000) 18.15 ug/L m

response 271151

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.01#
51.00	112.90	0.02#
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		806551	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		790269	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		438404	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		131562	9.923	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	39.680%		
7) Chloroethane-d5	2.893	69		134363	13.628	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	54.520%		
11) 1,1-Dichloroethene-d2	4.021	65		76545	11.738	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	46.960%		
21) 2-Butanone-d5	7.075	46		155159	40.715	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	81.440%		
24) Chloroform-d	7.648	84		472022	17.437	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	69.760%		
26) 1,2-Dichloroethane-d4	8.307	65		271151m	18.151	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	72.600%		
32) Benzene-d6	8.276	84		918884	16.871	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	67.480%		
36) 1,2-Dichloropropane-d6	9.270	67		312615	18.427	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	73.720%		
41) Toluene-d8	10.325	98		783309	16.754	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	67.000%		
43) trans-1,3-Dichloroprop...	10.581	79		118871	16.970	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	67.880%		
47) 2-Hexanone-d5	10.922	63		81167	45.531	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.060%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		280111	20.907	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	83.640%		
66) 1,2-Dichlorobenzene-d4	13.849	152		313338	19.969	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	79.880%		
Target Compounds							Qvalue
16) Methylene chloride	4.923	84		44728	2.867	ug/L	91

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

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