

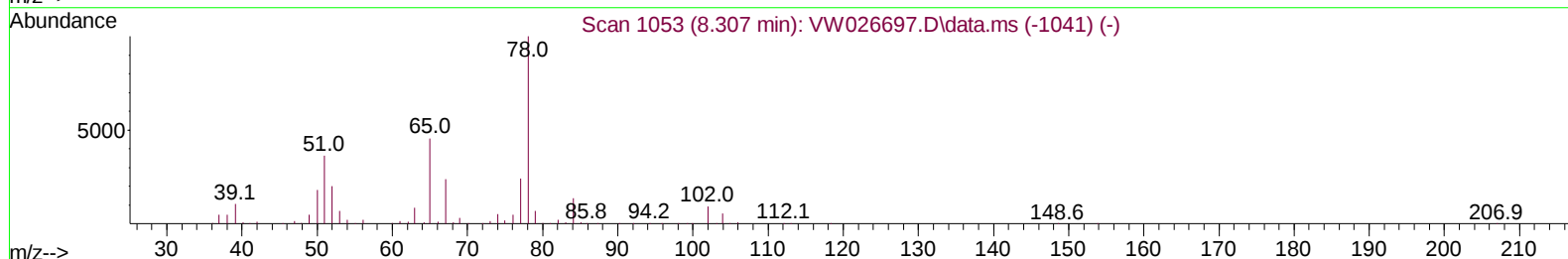
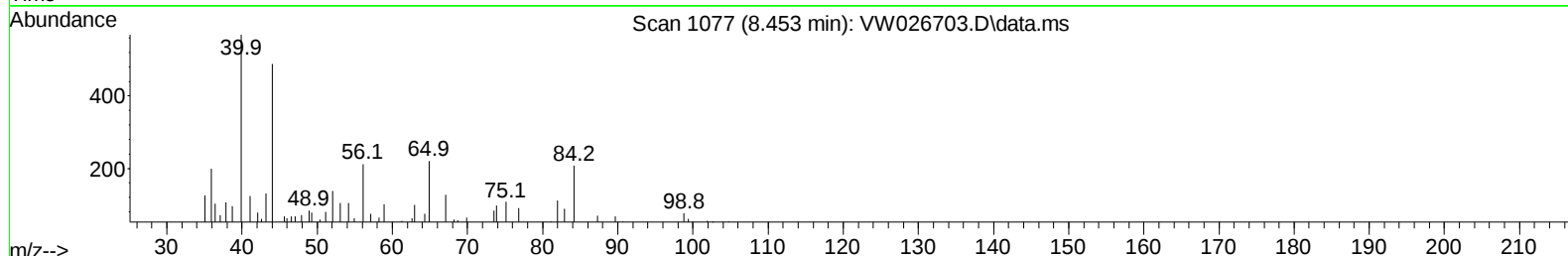
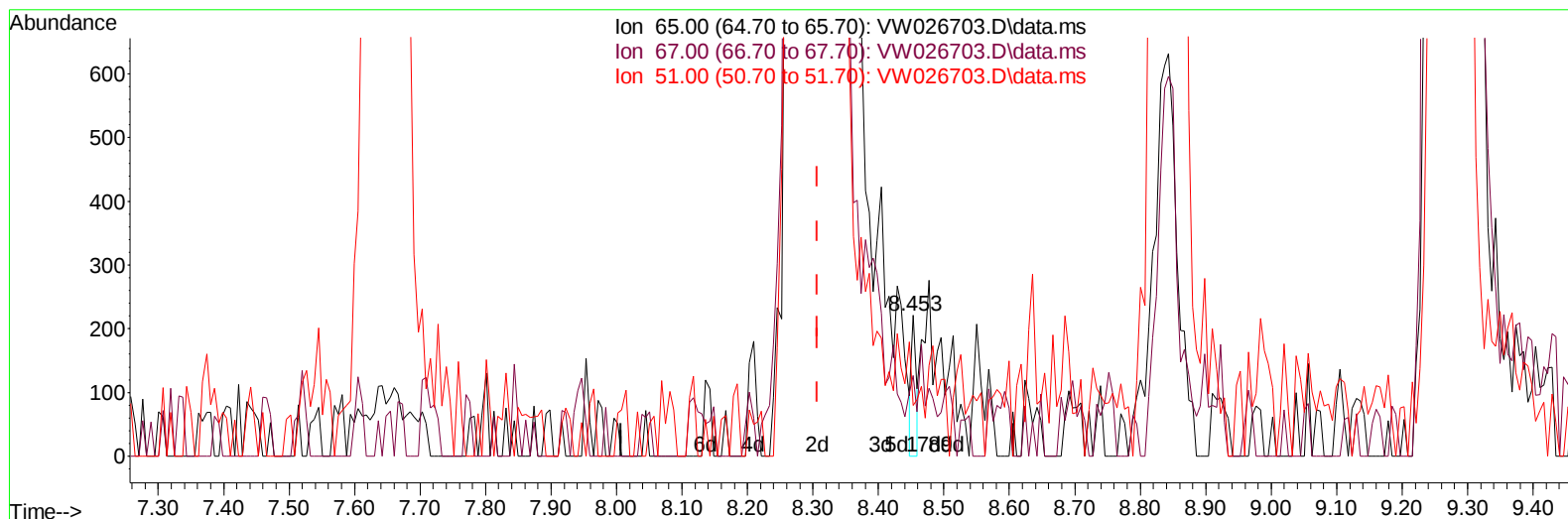
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081123\
 Data File : VW026703.D
 Acq On : 11 Aug 2023 12:22
 Operator : SY/MD
 Sample : 03967-24
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A48N6

Manual IntegrationsAPPROVED

Quant Time: Aug 12 00:42:18 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 12 00:39:51 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/14/2023
 Supervised By :Mahesh Dadoda 08/15/2023



TIC: VW026703.D\data.ms

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

8.453min (+ 0.146) 0.01 ug/L

response 120

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	56.67
51.00	112.90	79.17
0.00	0.00	0.00

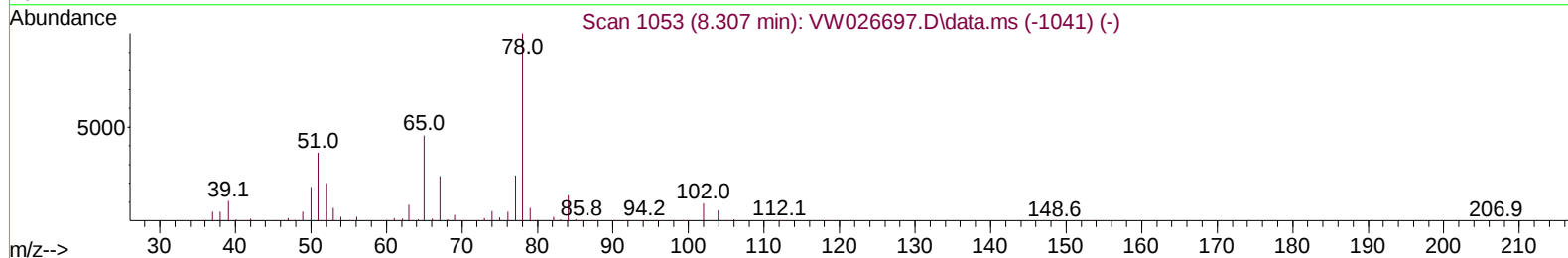
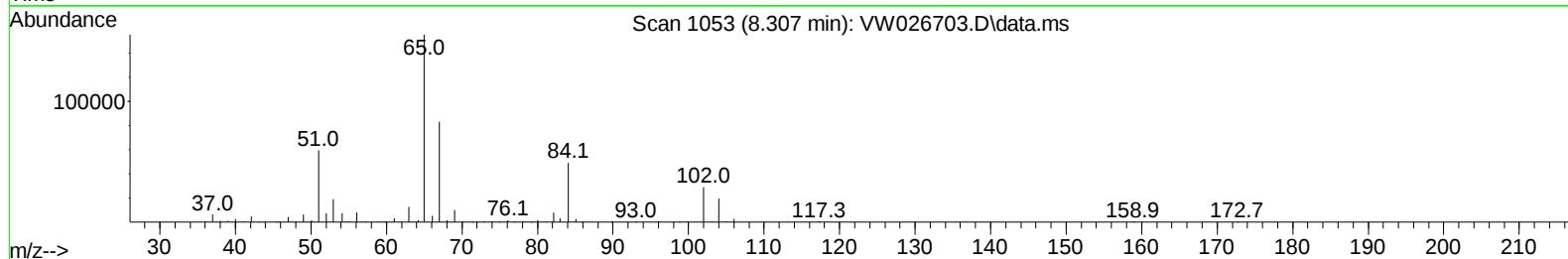
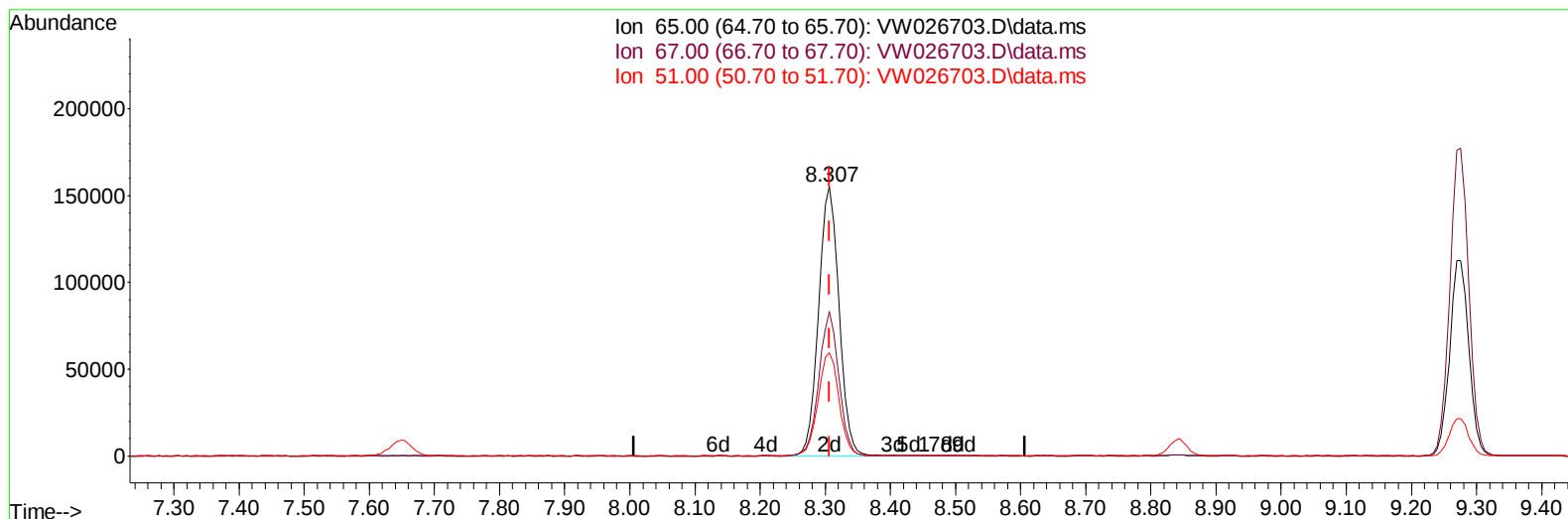
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TIC: VW026703.D\data.ms

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

8.307min (-0.000) 21.56 ug/L m

response 340171

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.02#
51.00	112.90	0.03#
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		851848	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		760299	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		278246	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		245965	17.565	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	70.240%	
7) Chloroethane-d5	2.899	69		191404	18.381	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.520%	
11) 1,1-Dichloroethene-d2	4.033	65		116201	16.872	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery	=	67.480%	
21) 2-Butanone-d5	7.075	46		169376	42.083	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	84.160%	
24) Chloroform-d	7.648	84		543171	18.998	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	76.000%	
26) 1,2-Dichloroethane-d4	8.307	65		340171m	21.560	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	86.240%	
32) Benzene-d6	8.276	84		1088716	20.777	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	83.120%	
36) 1,2-Dichloropropane-d6	9.276	67		360420	22.082	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	88.320%	
41) Toluene-d8	10.325	98		925205	20.569	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	82.280%	
43) trans-1,3-Dichloroprop...	10.575	79		138012	20.479	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	81.920%	
47) 2-Hexanone-d5	10.922	63		70210	40.938	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.880%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		280520	21.763	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	87.040%	
66) 1,2-Dichlorobenzene-d4	13.848	152		209070	20.993	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	83.960%	

Target Compounds Qvalue

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

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