

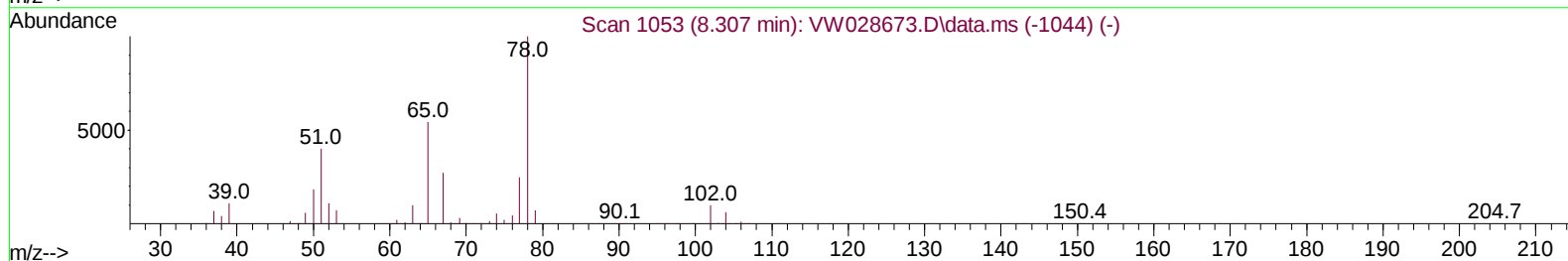
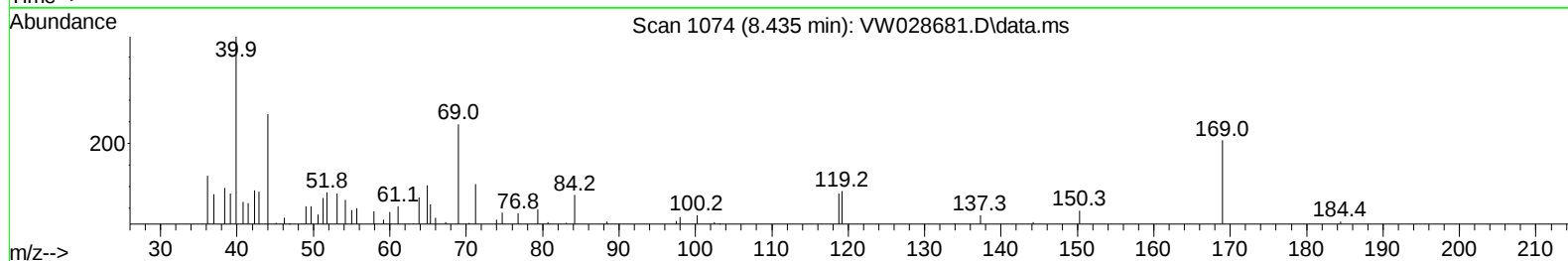
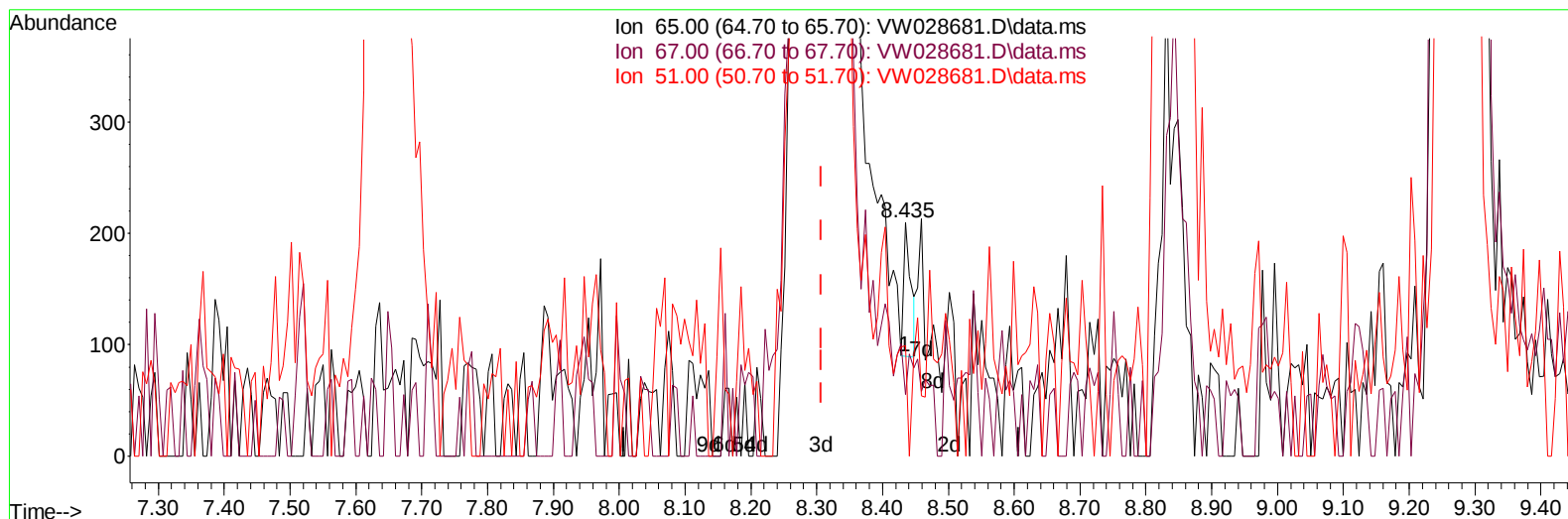
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
 Data File : VW028681.D
 Acq On : 22 May 2024 12:26
 Operator : SY/MD
 Sample : P2548-19
 Misc : 4.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH614

Manual IntegrationsAPPROVED

Quant Time: May 23 00:22:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 23 00:20:47 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/23/2024
 Supervised By :Mahesh Dadoda 05/24/2024



TIC: VW028681.D\data.ms

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

8.435min (+ 0.128) 0.01 ug/L

response 90

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	41.11
51.00	101.70	116.67
0.00	0.00	0.00

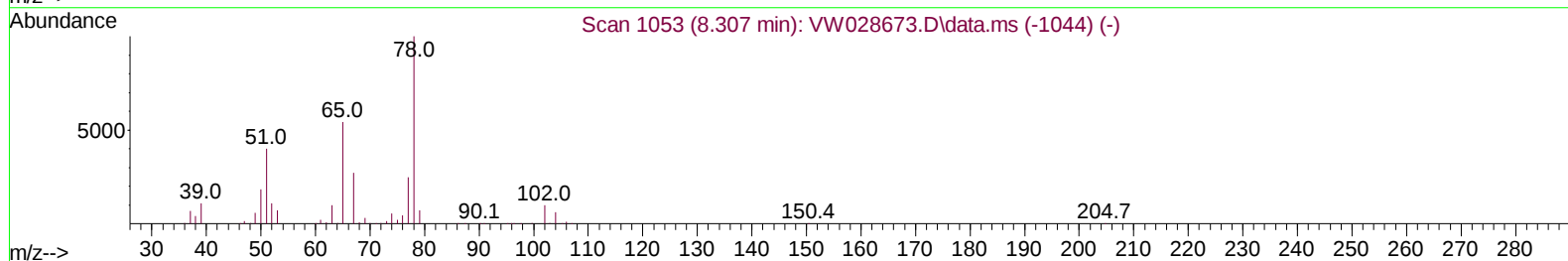
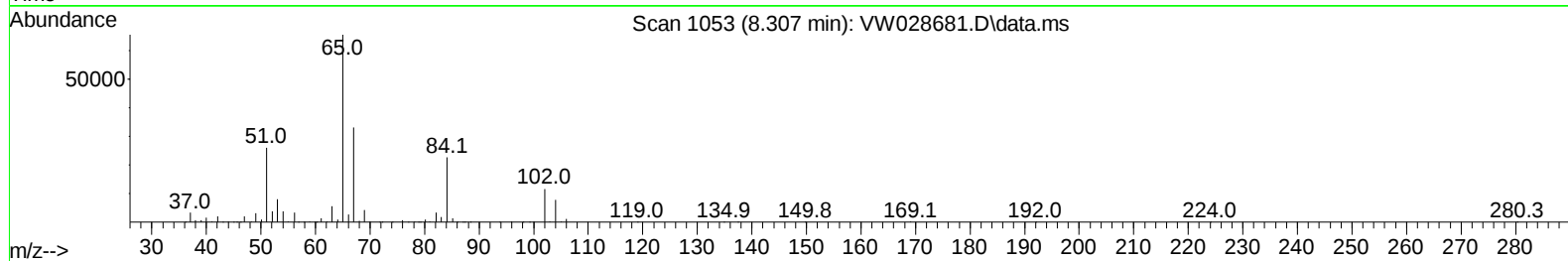
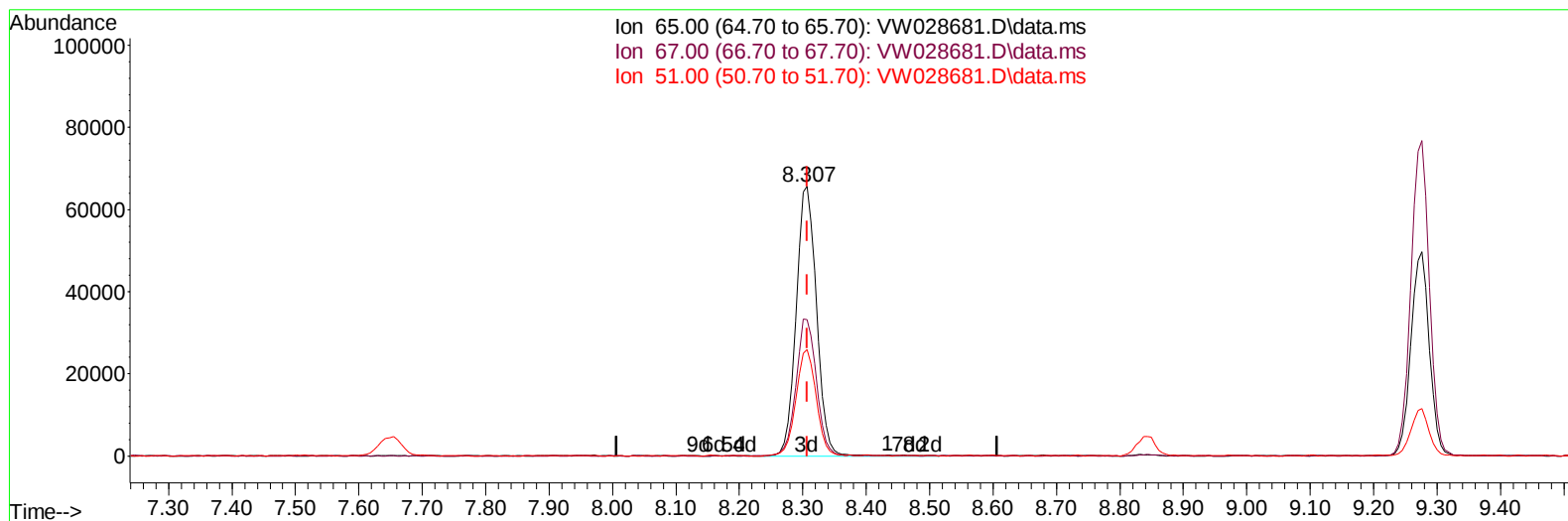
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TIC: VW028681.D\data.ms

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

8.307min (-0.000) 20.39 ug/L m

response 148579

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.02#
51.00	101.70	0.07#
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		407265	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		337982	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		112390	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		128683	16.639	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	66.560%	
7) Chloroethane-d5	2.899	69		113975	19.247	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	77.000%	
11) 1,1-Dichloroethene-d2	4.027	65		57131	17.681	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	70.720%	
21) 2-Butanone-d5	7.075	46		58207	28.849	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	57.700%	
24) Chloroform-d	7.648	84		259251	20.372	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	81.480%	
26) 1,2-Dichloroethane-d4	8.307	65		148579m	20.394	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	81.560%	
32) Benzene-d6	8.276	84		498281	22.097	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	88.400%	
36) 1,2-Dichloropropane-d6	9.276	67		157055	23.146	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	92.600%	
41) Toluene-d8	10.319	98		413198	20.691	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	82.760%	
43) trans-1,3-Dichloroprop...	10.581	79		50956	18.667	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	74.680%	
47) 2-Hexanone-d5	10.922	63		37101	31.702	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	63.400%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		107373	18.871	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	75.480%	
66) 1,2-Dichlorobenzene-d4	13.848	152		92225	21.529	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	86.120%	

Target Compounds Qvalue

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

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