

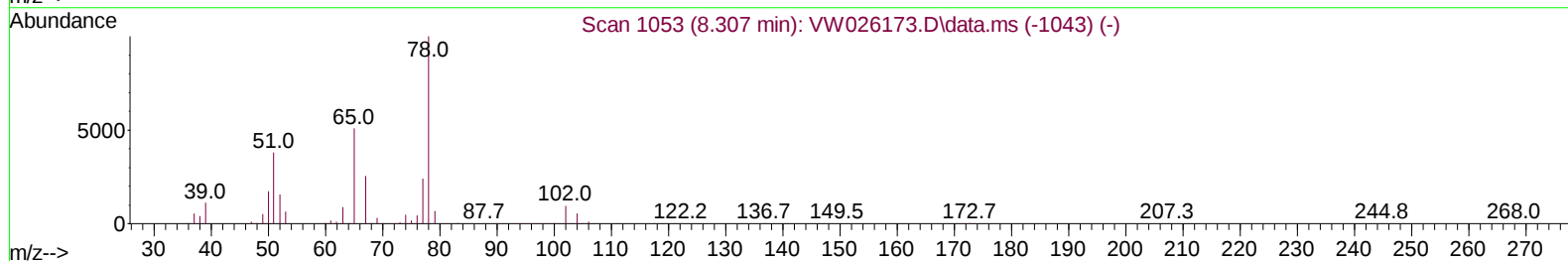
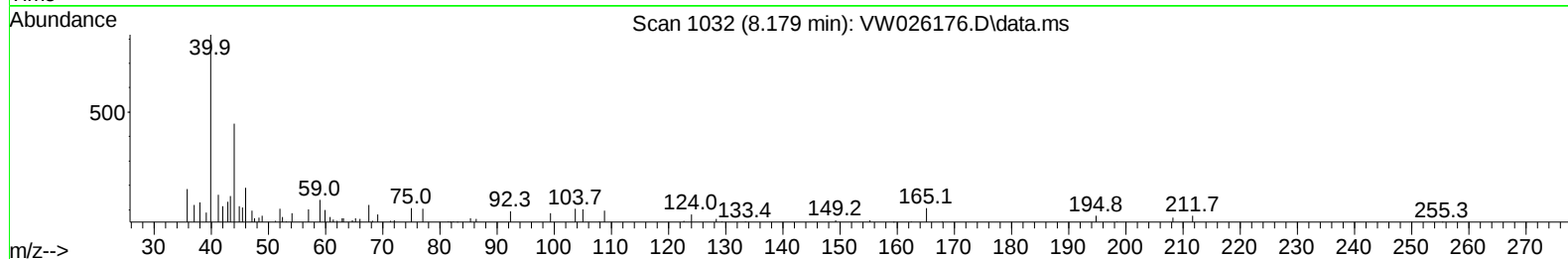
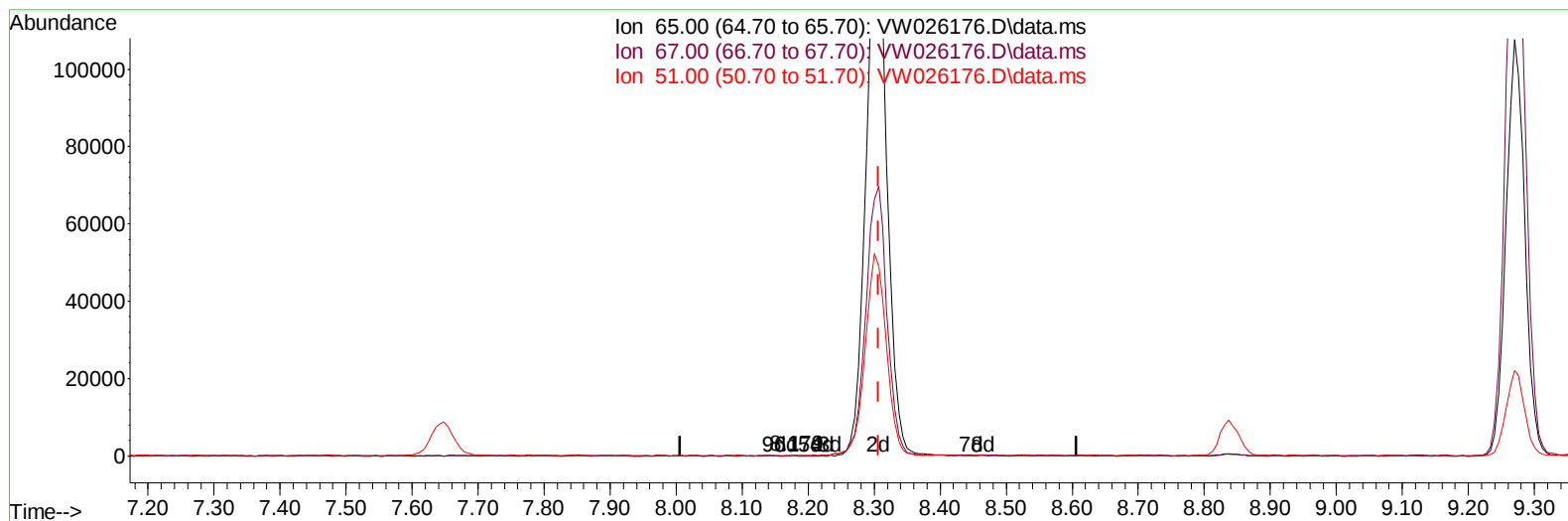
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061223\
 Data File : VW026176.D
 Acq On : 12 Jun 2023 12:52
 Operator : SY/MD
 Sample : 03101-14
 Misc : 5.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/13/2023
 Supervised By :Mahesh Dadoda 06/13/2023

Quant Time: Jun 13 01:21:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 13 01:20:44 2023
 Response via : Initial Calibration



TIC: VW026176.D\data.ms

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

8.179min (-0.128) 0.01 ug/L

response 153

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	50.33
51.00	106.50	91.50
0.00	0.00	0.00

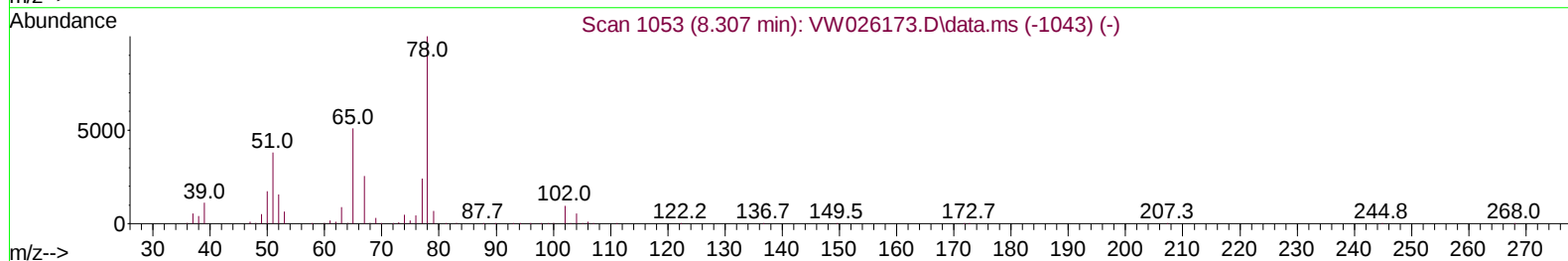
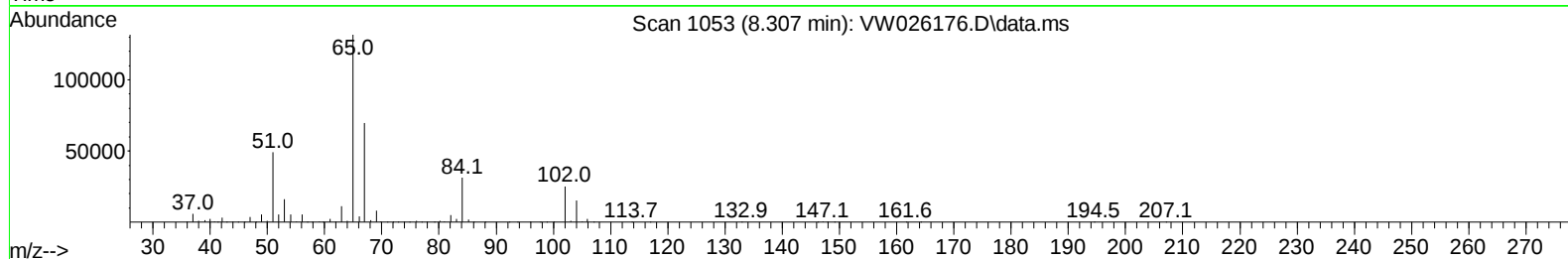
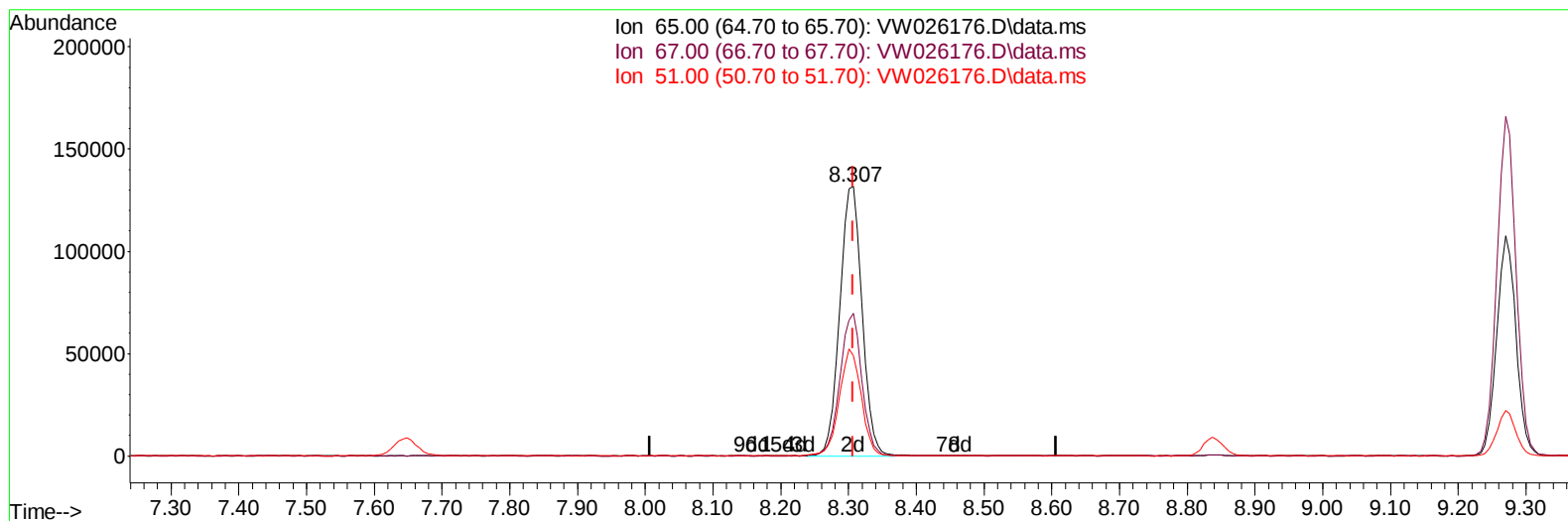
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TIC: VW026176.D\data.ms

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

8.307min (+ 0.000) 24.81 ug/L m

response 298392

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.03#
51.00	106.50	0.05#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	751162	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	701074	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	317376	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	243556	23.048	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	92.200%	
7) Chloroethane-d5	2.893	69	205640	25.996	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	104.000%	
11) 1,1-Dichloroethene-d2	4.021	65	120324	23.092	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	92.360%	
21) 2-Butanone-d5	7.075	46	172440	56.051	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	112.100%	
24) Chloroform-d	7.648	84	503777	22.902	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.600%	
26) 1,2-Dichloroethane-d4	8.307	65	298392m	24.808	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	99.240%	
32) Benzene-d6	8.270	84	1023036	21.686	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	86.760%	
36) 1,2-Dichloropropane-d6	9.270	67	328188	21.959	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	87.840%	
41) Toluene-d8	10.319	98	872825	20.863	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	83.440%	
43) trans-1,3-Dichloroprop...	10.575	79	120837	20.404	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	81.600%	
47) 2-Hexanone-d5	10.922	63	114743	48.691	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	97.380%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	250711	23.053	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.200%	
66) 1,2-Dichlorobenzene-d4	13.849	152	276294	22.744	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	90.960%	
Target Compounds						
					Qvalue	
13) Acetone	4.131	43	7429	3.121	ug/L	76
16) Methylene chloride	4.917	84	34277	2.859	ug/L	97

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

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