

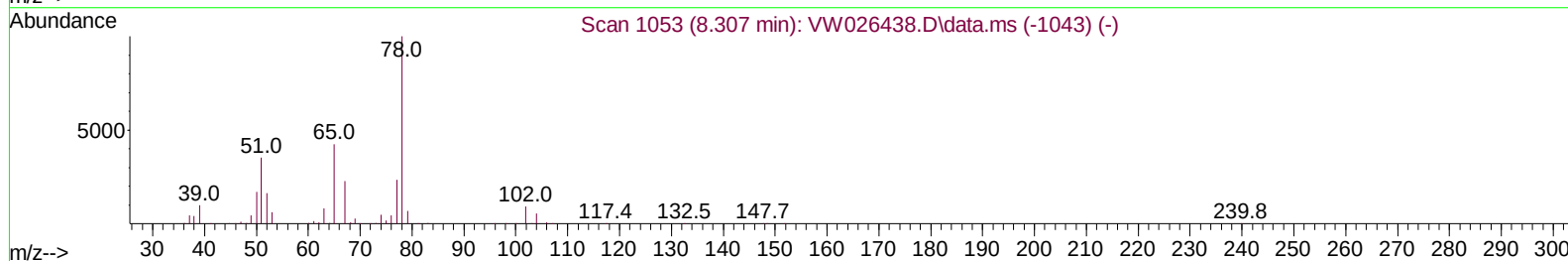
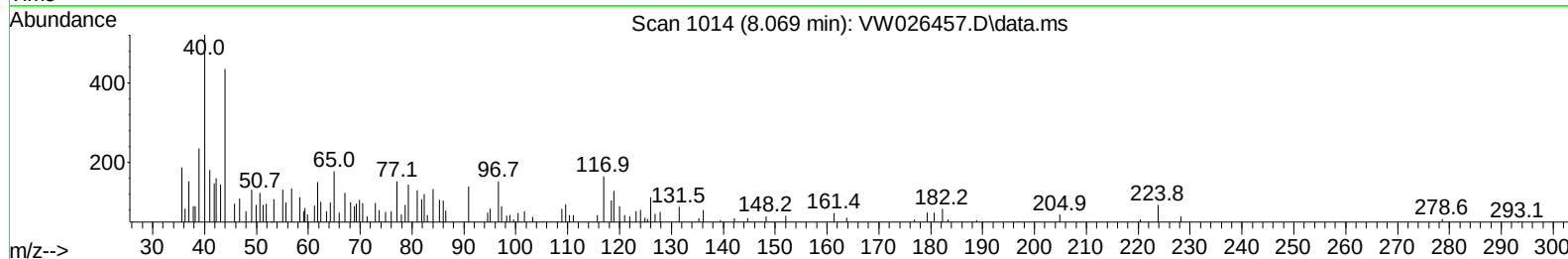
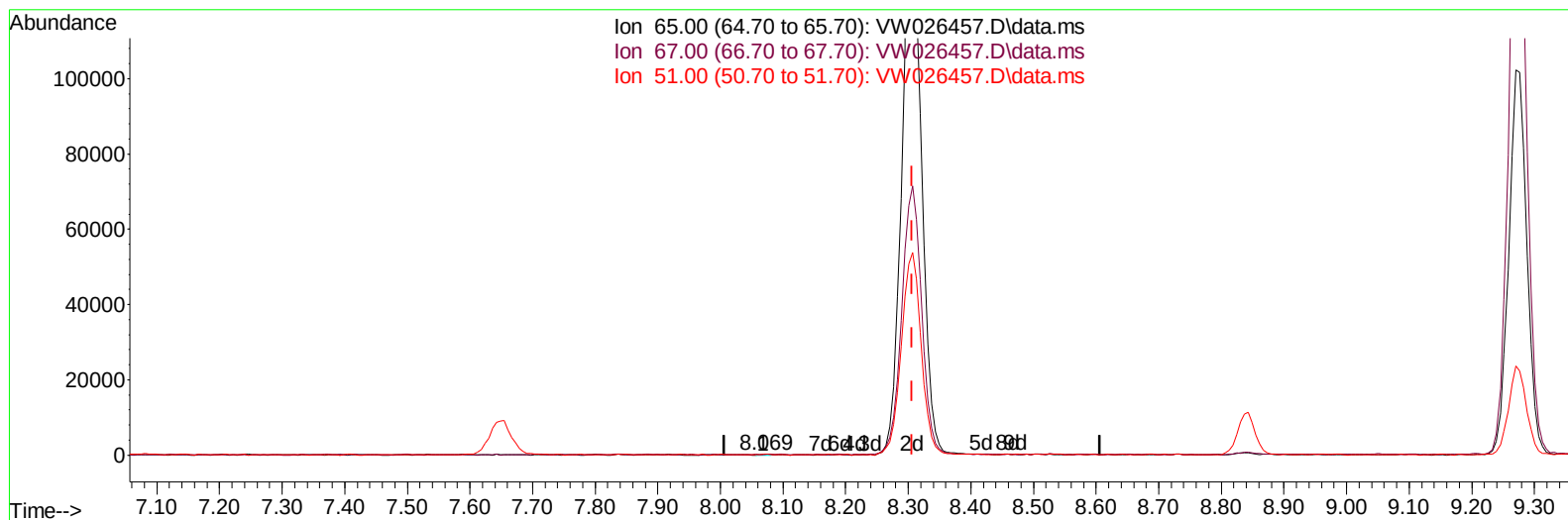
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062923\
 Data File : VW026457.D
 Acq On : 30 Jun 2023 01:15
 Operator : SY/MD
 Sample : 03452-14
 Misc : 5.19g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46P4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/30/2023
 Supervised By :Mahesh Dadoda 06/30/2023

Quant Time: Jun 30 02:49:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 01:16:39 2023
 Response via : Initial Calibration



TIC: VW026457.D\data.ms

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

8.069min (-0.238) 0.02 ug/L

response 184

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	48.37
51.00	102.40	85.33
0.00	0.00	0.00

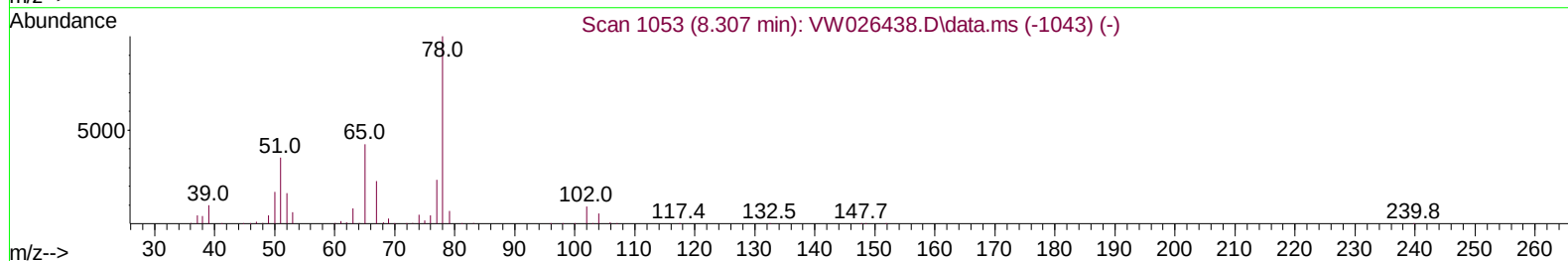
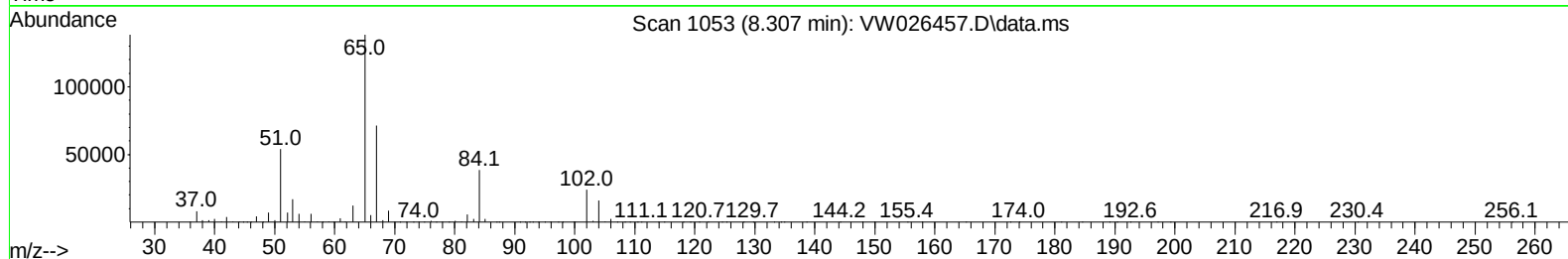
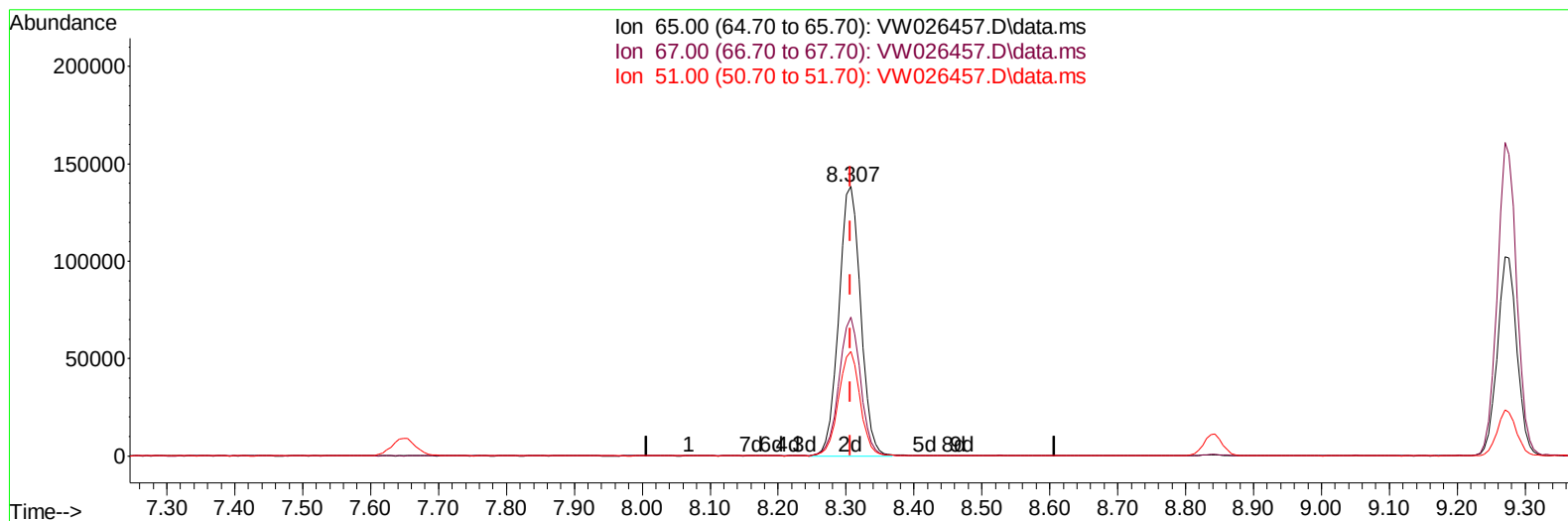
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TIC: VW026457.D\data.ms

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

8.307min (+ 0.000) 26.67 ug/L m

response 309165

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.03#
51.00	102.40	0.05#
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		869980	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		978798	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		368368	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		211171	21.318	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	85.280%	
7) Chloroethane-d5	2.899	69		231529	28.705	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	114.800%	
11) 1,1-Dichloroethene-d2	4.021	65		106860	21.561	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	86.240%	
21) 2-Butanone-d5	7.075	46		159424	42.587	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	85.180%	
24) Chloroform-d	7.648	84		498005	23.485	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	93.920%	
26) 1,2-Dichloroethane-d4	8.307	65		309165m	26.674	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	106.680%	
32) Benzene-d6	8.276	84		963933	16.933	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	67.720%	
36) 1,2-Dichloropropane-d6	9.270	67		318341	17.546	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	70.200%	
41) Toluene-d8	10.325	98		842000	16.745	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	66.960%	
43) trans-1,3-Dichloroprop...	10.575	79		146921	20.090	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	80.360%	
47) 2-Hexanone-d5	10.922	63		146348	48.233	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	96.460%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		314080	22.420	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	89.680%	
66) 1,2-Dichlorobenzene-d4	13.848	152		278149	21.685	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	86.760%	
Target Compounds							
13) Acetone	4.125	43		38677	14.625	ug/L	95
22) 2-Butanone	7.173	43		13362	3.082	ug/L	96

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

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