

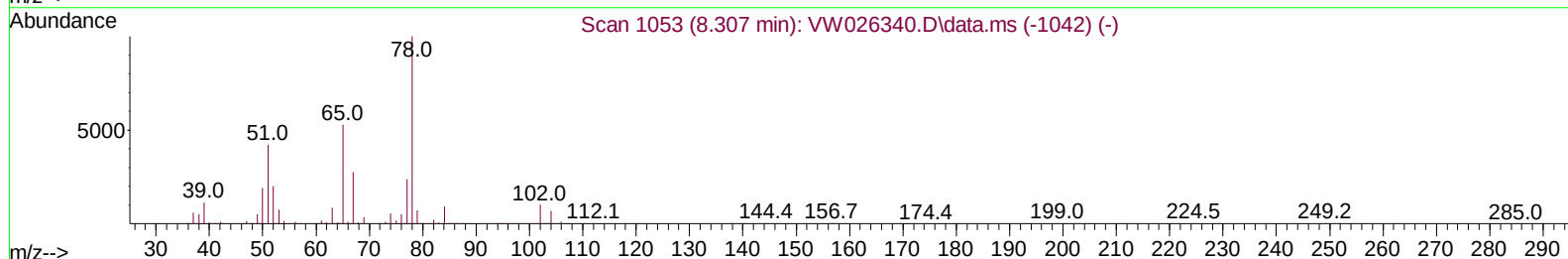
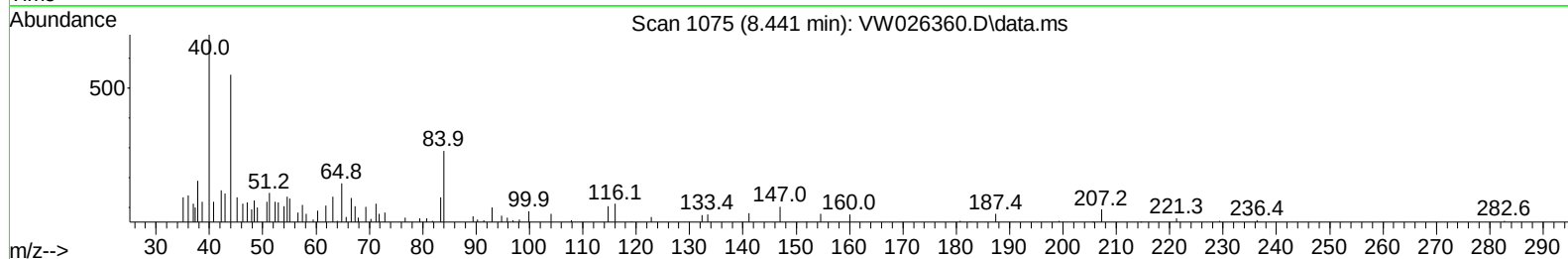
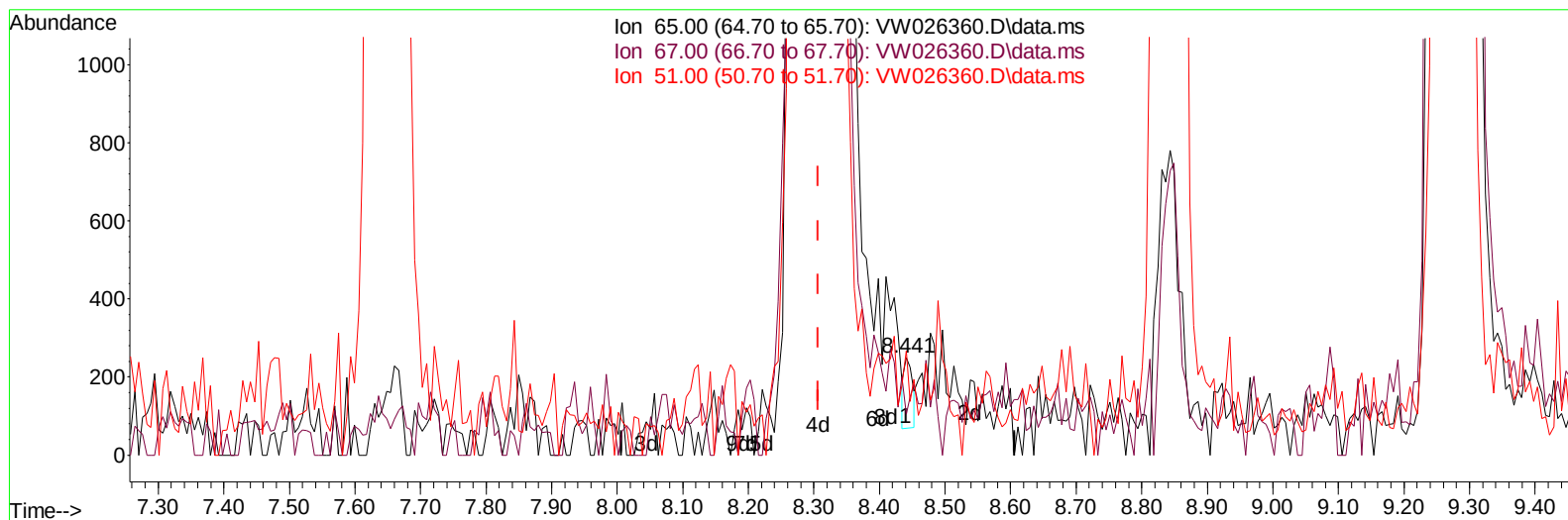
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026360.D
 Acq On : 27 Jun 2023 17:26
 Operator : SY/MD
 Sample : 03421-18
 Misc : 5.18g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4631

Manual IntegrationsAPPROVED

Quant Time: Jun 28 01:24:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 01:18:48 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/28/2023
 Supervised By :Mahesh Dadoda 06/29/2023



TIC: VW026360.D\data.ms

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

8.441min (+ 0.134) 0.01 ug/L

response 157

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	47.13
51.00	117.60	121.02
0.00	0.00	0.00

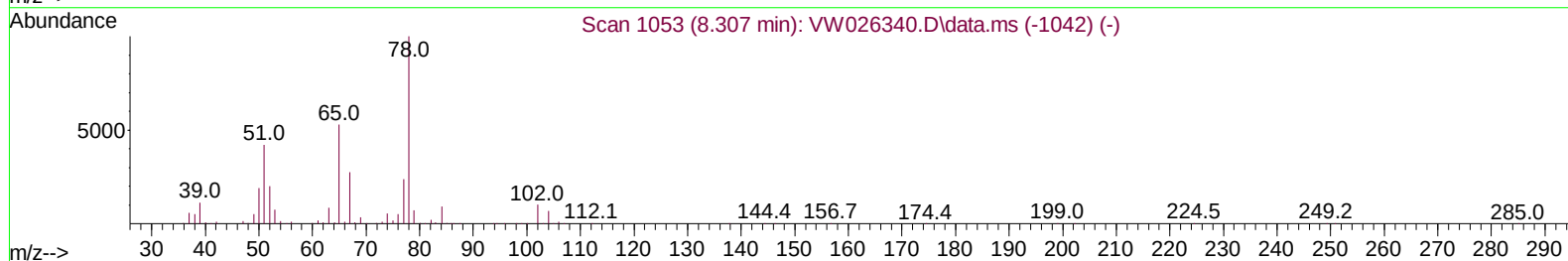
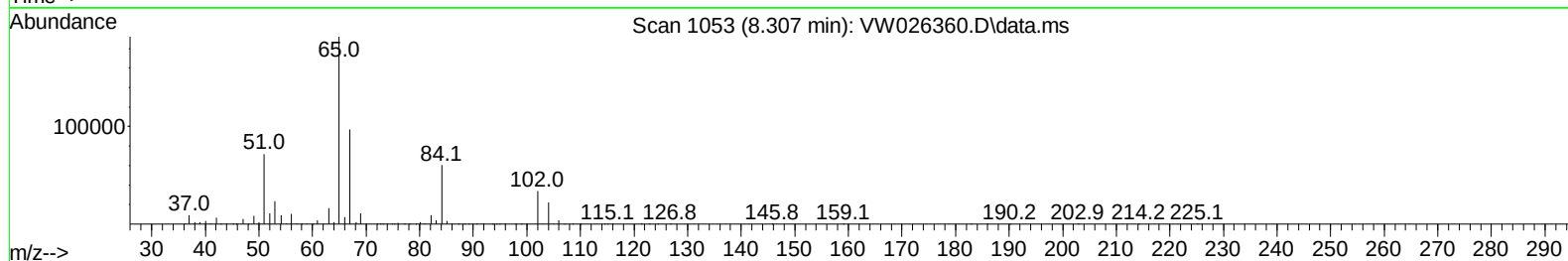
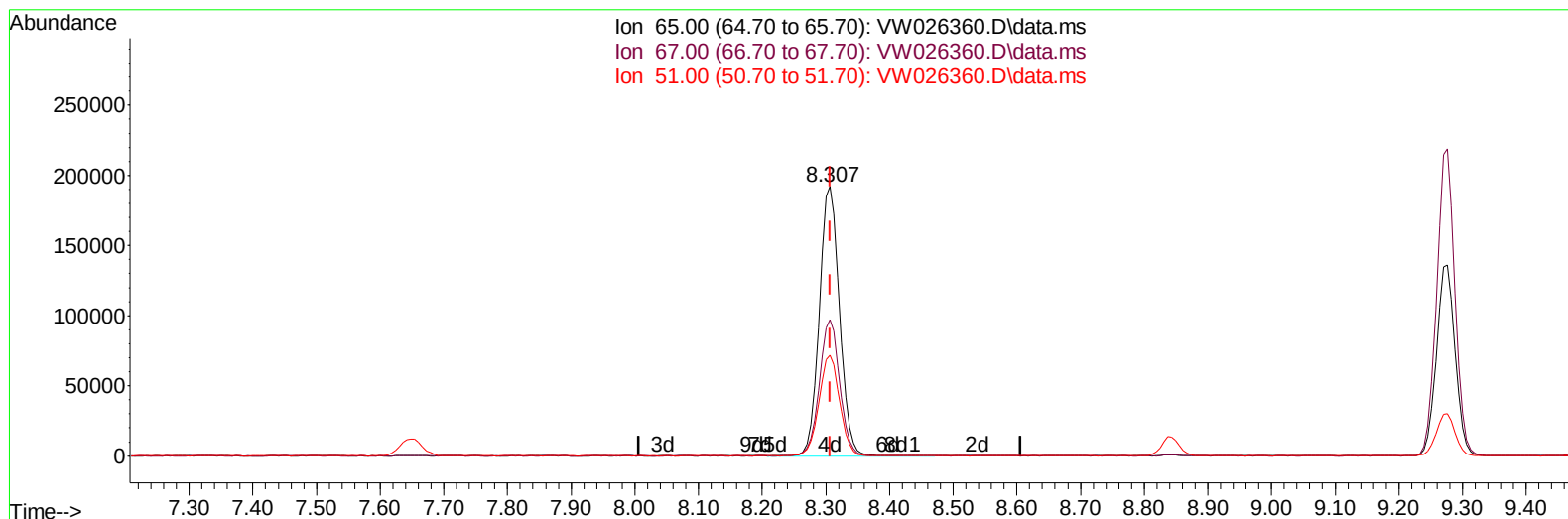
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TIC: VW026360.D\data.ms

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

8.307min (-0.000) 24.38 ug/L m

response 426446

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.02#
51.00	117.60	0.04#
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		1098549	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		981614	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		444866	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		307073	19.241	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	76.960%		
7) Chloroethane-d5	2.893	69		296694	26.152	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	104.600%		
11) 1,1-Dichloroethene-d2	4.027	65		157959	21.862	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	87.440%		
21) 2-Butanone-d5	7.081	46		208474	41.564	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	83.120%		
24) Chloroform-d	7.648	84		670202	21.530	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	86.120%		
26) 1,2-Dichloroethane-d4	8.307	65		426446m	24.381	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	97.520%		
32) Benzene-d6	8.276	84		1352582	22.261	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	89.040%		
36) 1,2-Dichloropropane-d6	9.276	67		436974	22.133	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	88.520%		
41) Toluene-d8	10.325	98		1199008	22.545	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	90.160%		
43) trans-1,3-Dichloroprop...	10.575	79		179194	22.605	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	90.440%		
47) 2-Hexanone-d5	10.922	63		137966	45.501	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.000%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		340104	21.880	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	87.520%		
66) 1,2-Dichlorobenzene-d4	13.848	152		371719	23.998	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	96.000%		
Target Compounds							
13) Acetone	4.131	43		15558	3.875	ug/L	Qvalue 100

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

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