

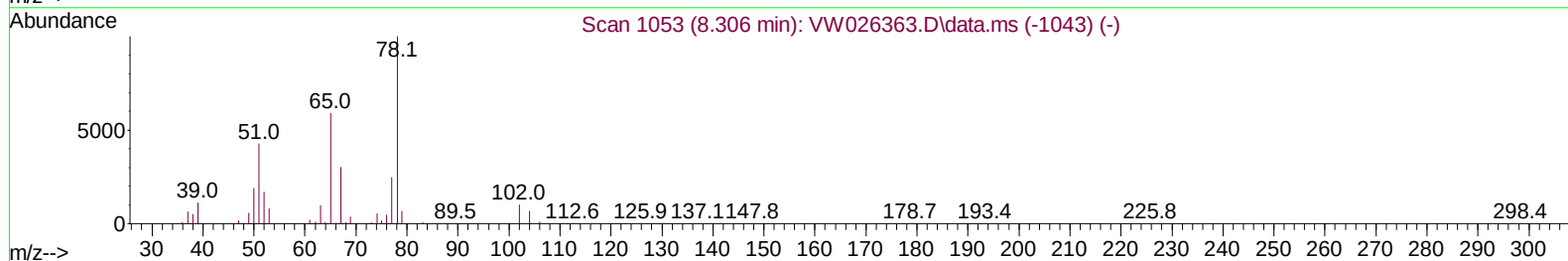
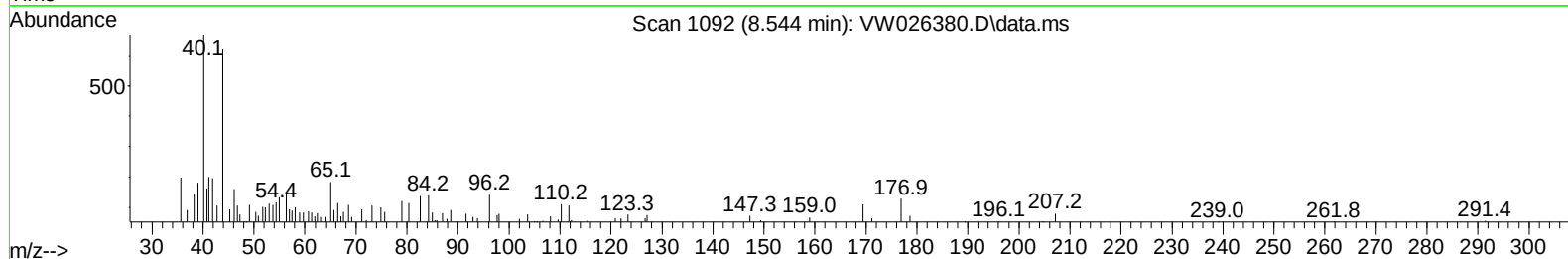
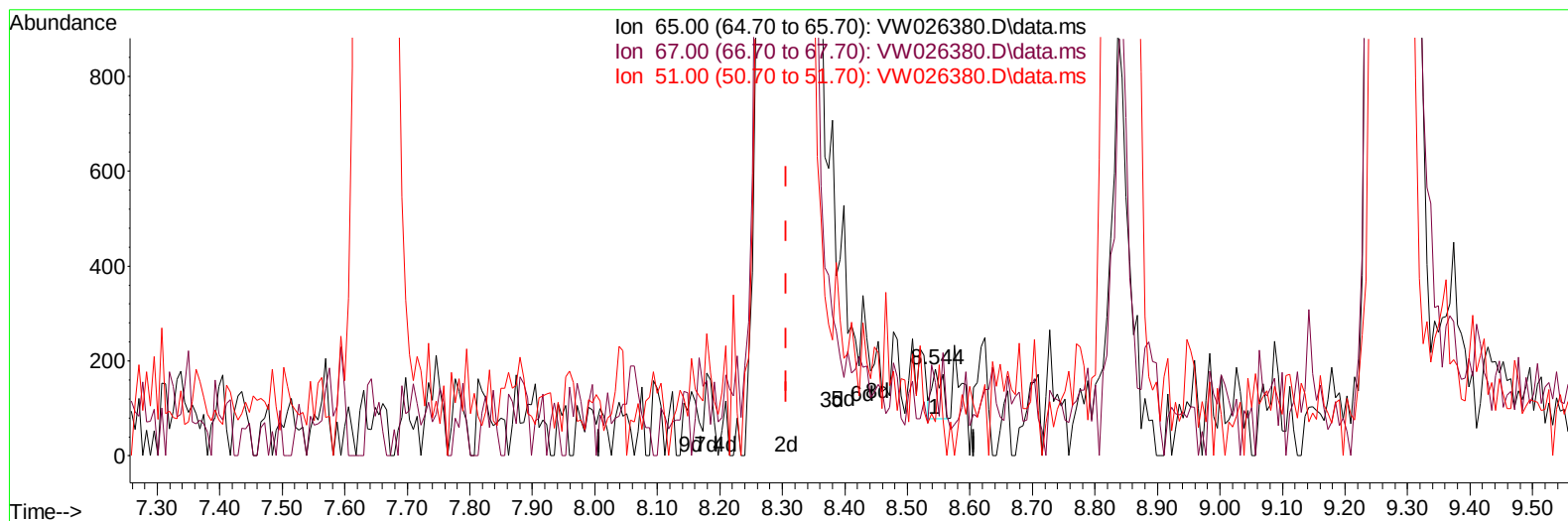
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026380.D
 Acq On : 28 Jun 2023 02:25
 Operator : SY/MD
 Sample : 03420-19
 Misc : 4.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46H0

Manual IntegrationsAPPROVED

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

Quant Time: Jun 28 05:57:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 05:31:59 2023
 Response via : Initial Calibration



TIC: VW026380.D\data.ms

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

8.544min (+ 0.238) 0.01 ug/L

response 119

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	61.34
51.00	117.60	82.35
0.00	0.00	0.00

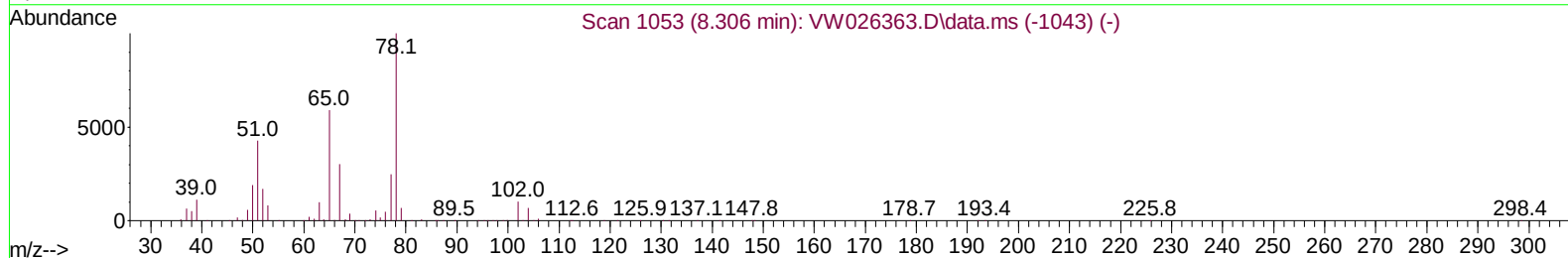
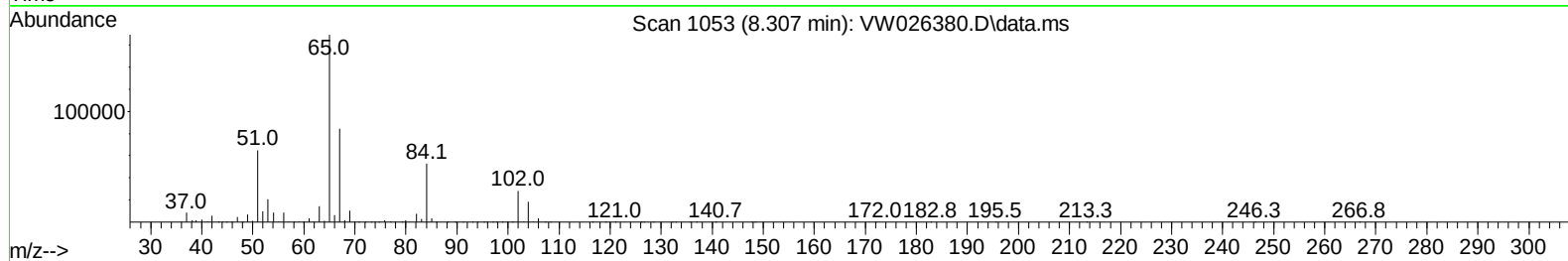
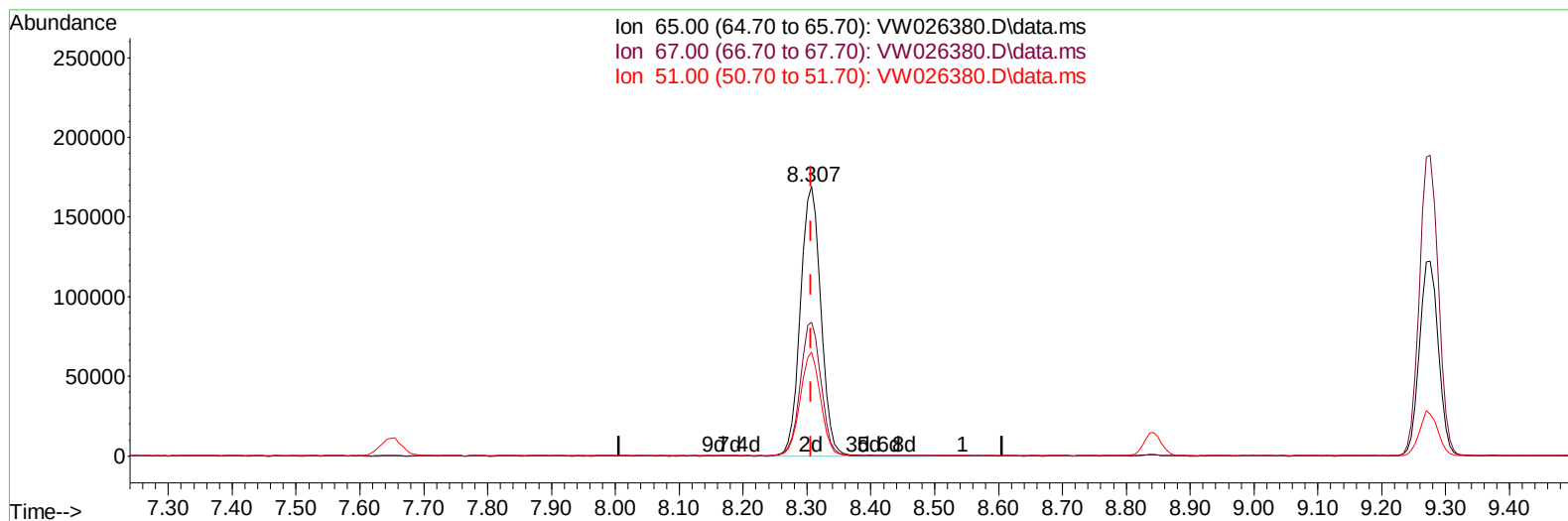
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TIC: VW026380.D\data.ms

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

8.307min (+ 0.000) 20.24 ug/L m

response 377421

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.02#
51.00	117.60	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		1171253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		1059348	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		480036	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		278164	16.347	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	65.400%		
7) Chloroethane-d5	2.893	69		238615	19.727	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	78.920%		
11) 1,1-Dichloroethene-d2	4.027	65		137817	17.890	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	71.560%		
21) 2-Butanone-d5	7.075	46		178699	33.416	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	66.840%		
24) Chloroform-d	7.648	84		601923	18.136	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	72.560%		
26) 1,2-Dichloroethane-d4	8.307	65		377421m	20.238	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	80.960%		
32) Benzene-d6	8.276	84		1223512	18.659	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	74.640%		
36) 1,2-Dichloropropane-d6	9.276	67		391357	18.368	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	73.480%		
41) Toluene-d8	10.319	98		1070891	18.658	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	74.640%		
43) trans-1,3-Dichloroprop...	10.575	79		152146	17.785	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	71.120%		
47) 2-Hexanone-d5	10.922	63		113512	34.689	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	69.380%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		286605	17.085	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	68.360%		
66) 1,2-Dichlorobenzene-d4	13.855	152		336236	20.117	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	80.480%		
Target Compounds							
13) Acetone	4.131	43		25642	5.991	ug/L	Qvalue 99

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

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