

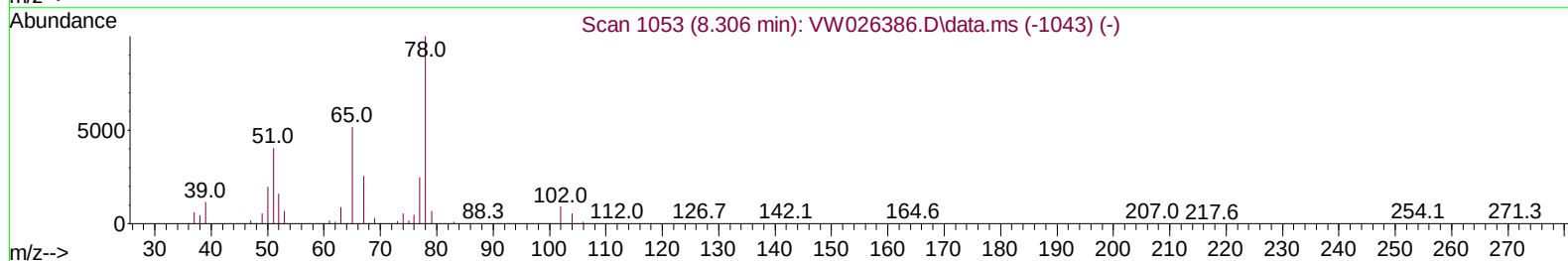
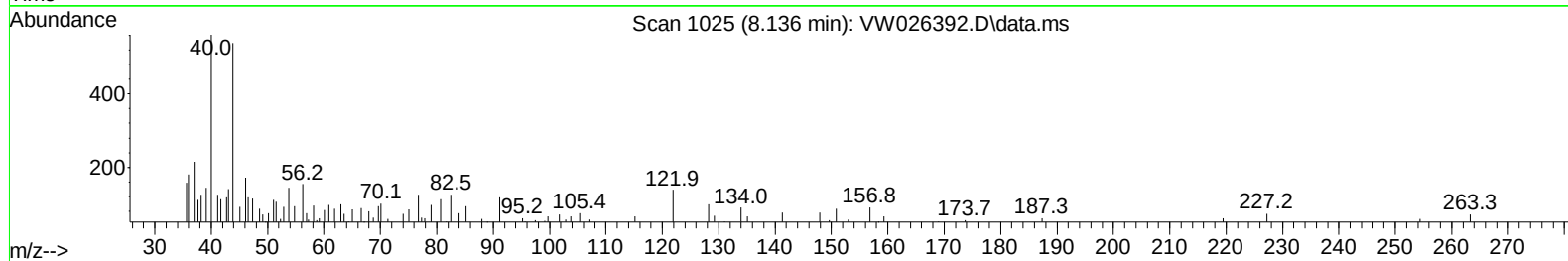
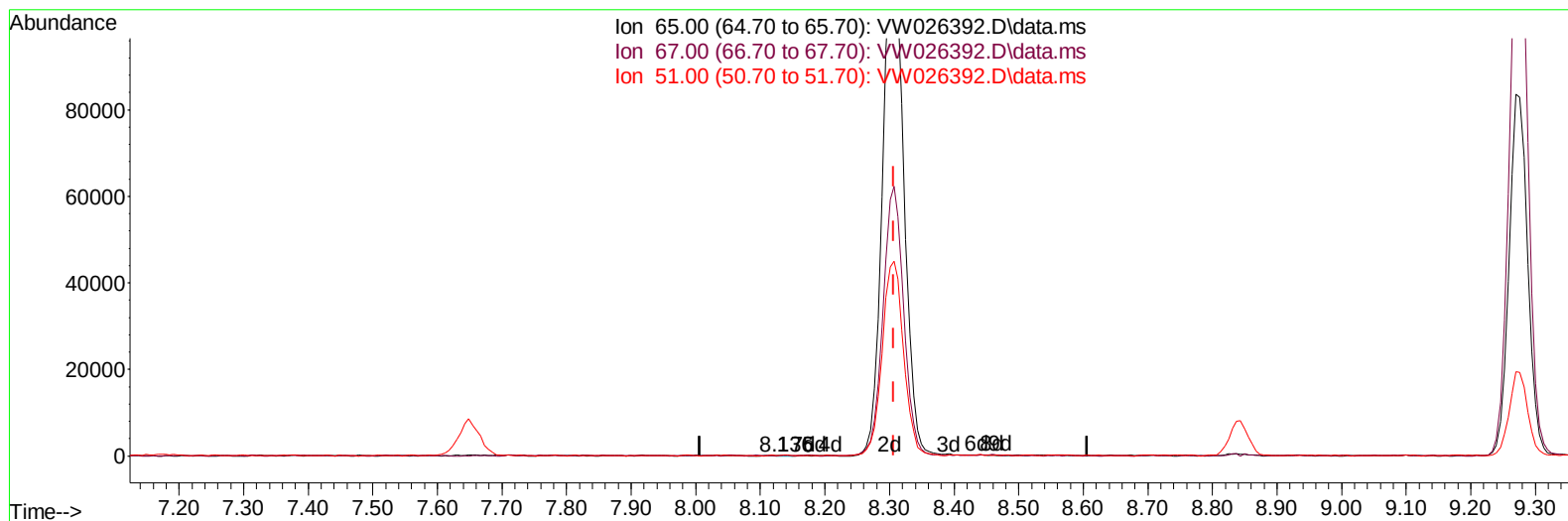
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026392.D
 Acq On : 28 Jun 2023 12:45
 Operator : SY/MD
 Sample : 03421-11RE
 Misc : 4.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46G7RE

Manual IntegrationsAPPROVED

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

Quant Time: Jun 28 23:50:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 23:48:01 2023
 Response via : Initial Calibration



TIC: VW026392.D\data.ms

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

8.136min (-0.170) 0.01 ug/L

response 88

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	68.18
51.00	117.60	113.64
0.00	0.00	0.00

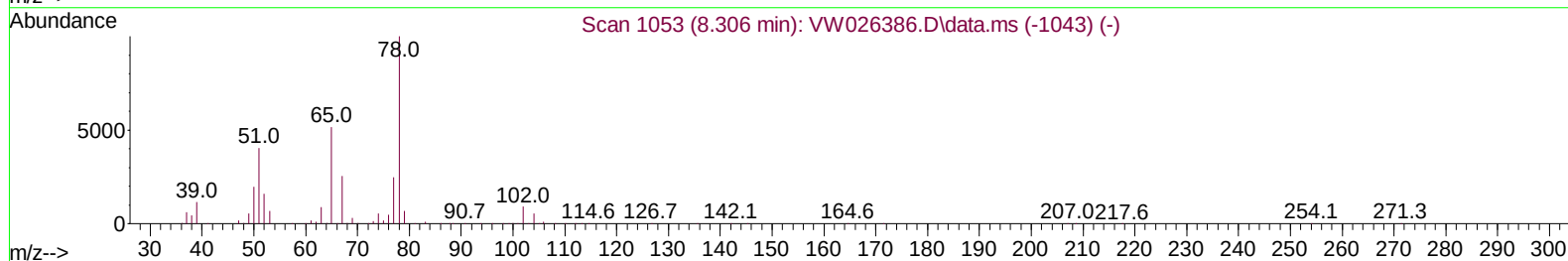
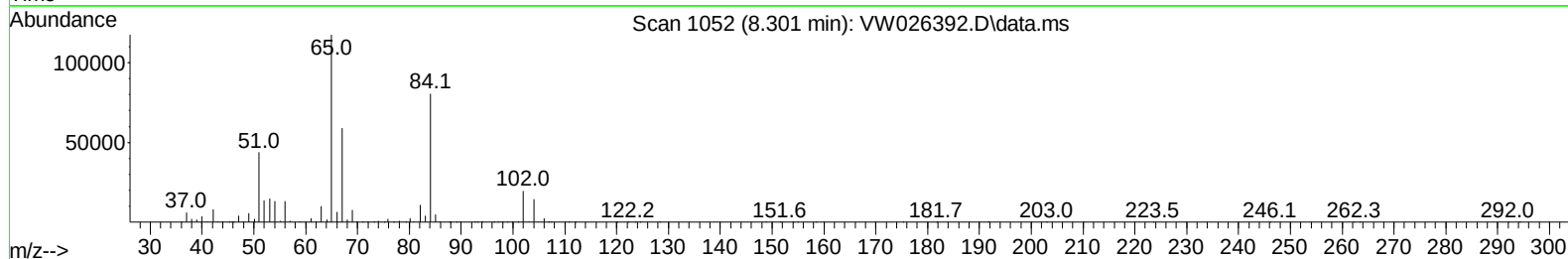
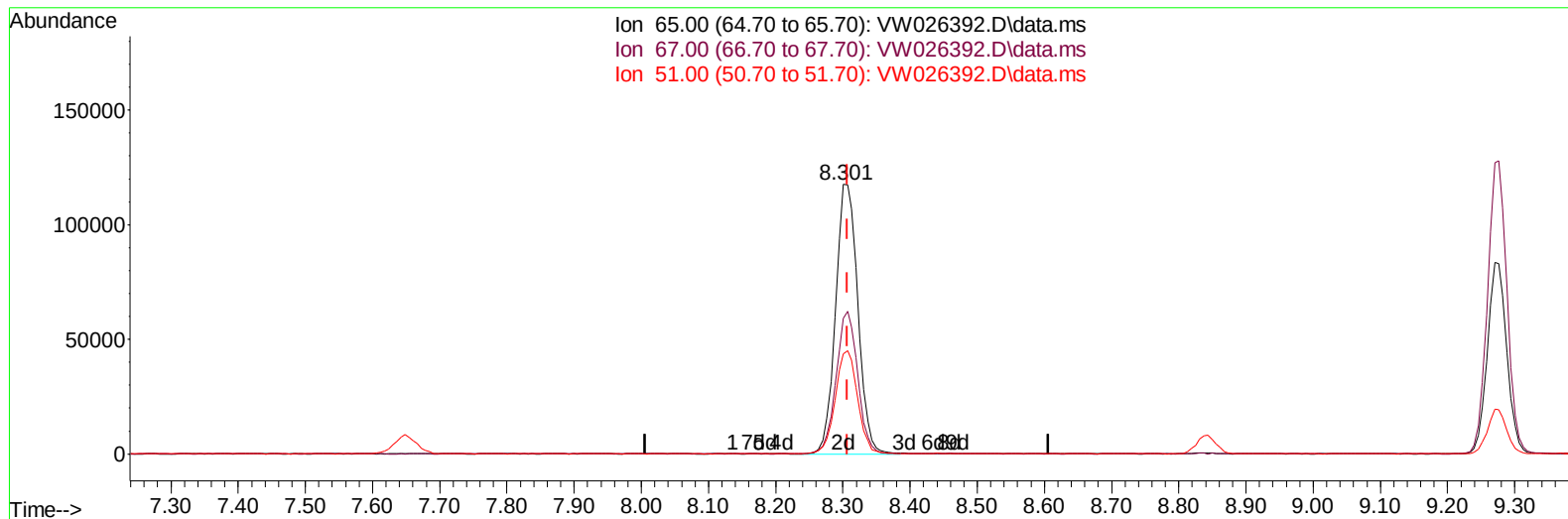
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TIC: VW026392.D\data.ms

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

8.301min (-0.006) 25.48 ug/L m

response 270103

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		665676	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		432019	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		112085	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		206173	21.319	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	85.280%		
7) Chloroethane-d5	2.893	69		215258	31.311	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	125.240%		
11) 1,1-Dichloroethene-d2	4.021	65		98831	22.573	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	90.280%		
21) 2-Butanone-d5	7.075	46		165253	54.371	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	108.740%		
24) Chloroform-d	7.648	84		409371	21.702	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	86.800%		
26) 1,2-Dichloroethane-d4	8.301	65		270103m	25.484	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	101.920%		
32) Benzene-d6	8.276	84		801934	29.989	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	119.960%		
36) 1,2-Dichloropropane-d6	9.276	67		258741	29.777	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	119.120%		
41) Toluene-d8	10.325	98		605851	25.884	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	103.520%		
43) trans-1,3-Dichloroprop...	10.581	79		95117	27.264	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	109.040%		
47) 2-Hexanone-d5	10.922	63		98181	73.572	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	147.140%#		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		166223	24.298	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	97.200%		
66) 1,2-Dichlorobenzene-d4	13.855	152		83808	21.475	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	85.880%		
Target Compounds							
						Qvalue	
13) Acetone	4.119	43		289366	118.948	ug/L	99
22) 2-Butanone	7.173	43		128604	34.550	ug/L	99

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

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