

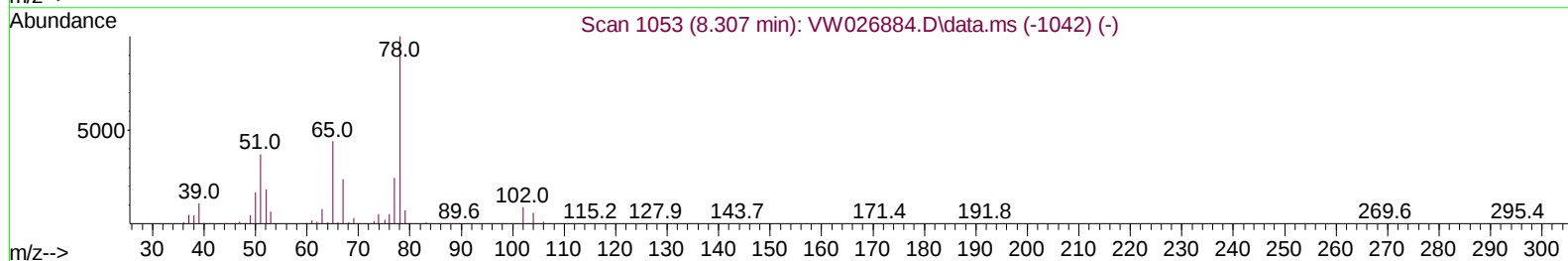
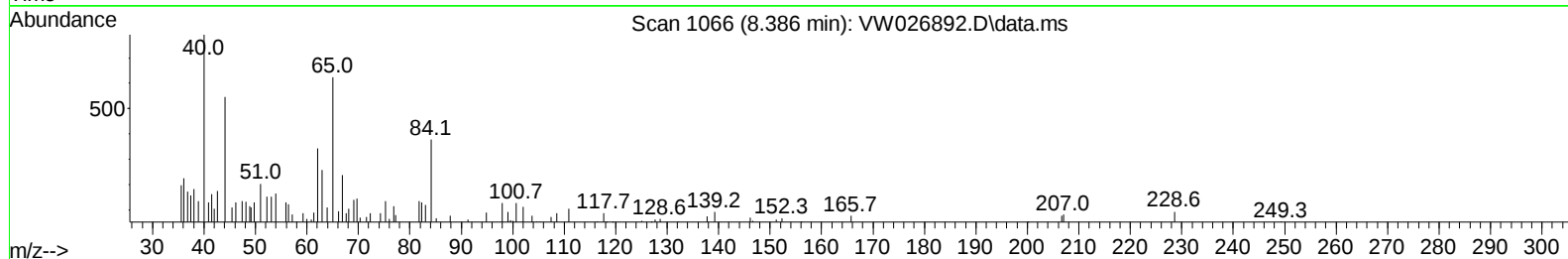
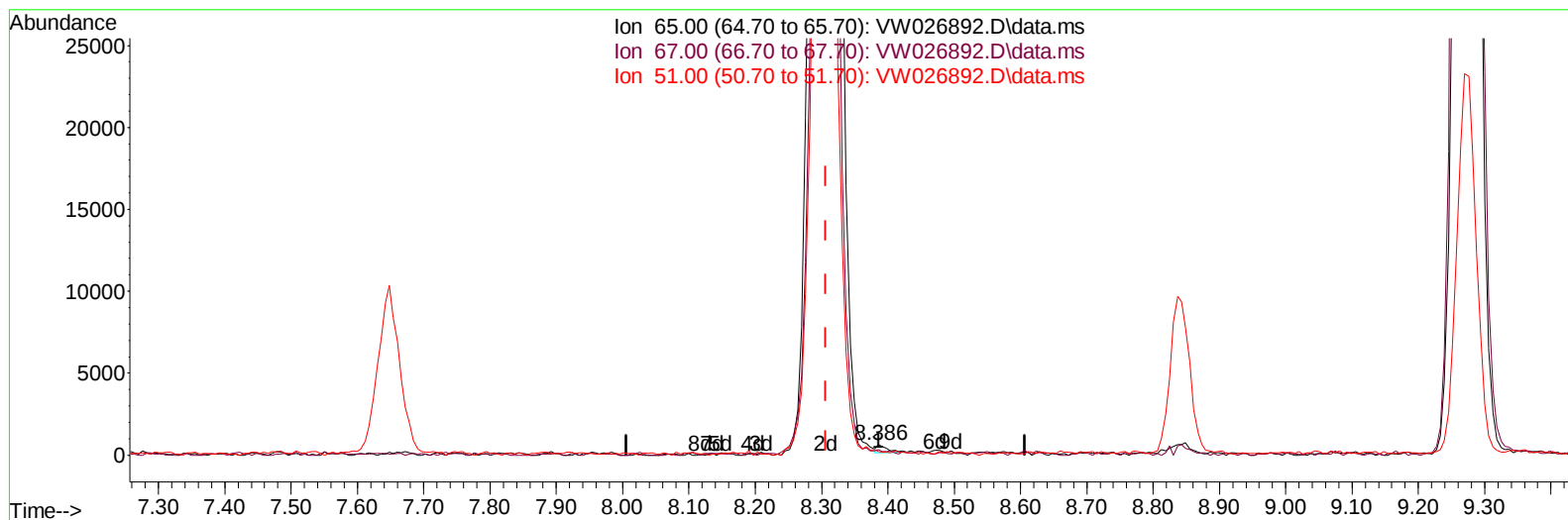
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082523\
 Data File : VW026892.D
 Acq On : 25 Aug 2023 13:54
 Operator : SY/MD
 Sample : 04157-08
 Misc : 4.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHU4

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/28/2023
 Supervised By :Mahesh Dadoda 08/28/2023

Quant Time: Aug 26 01:46:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 26 01:43:45 2023
 Response via : Initial Calibration



TIC: VW026892.D\data.ms

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

8.386min (+ 0.079) 0.03 ug/L

response 537

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	37.24
51.00	112.90	87.15
0.00	0.00	0.00

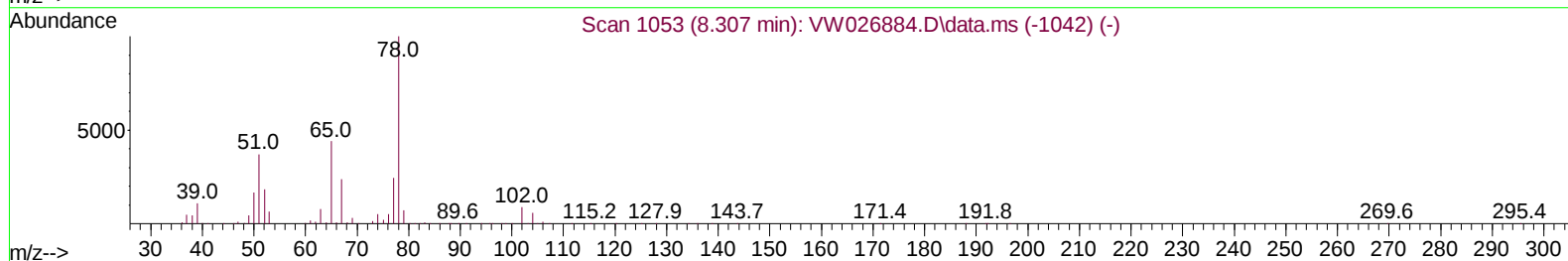
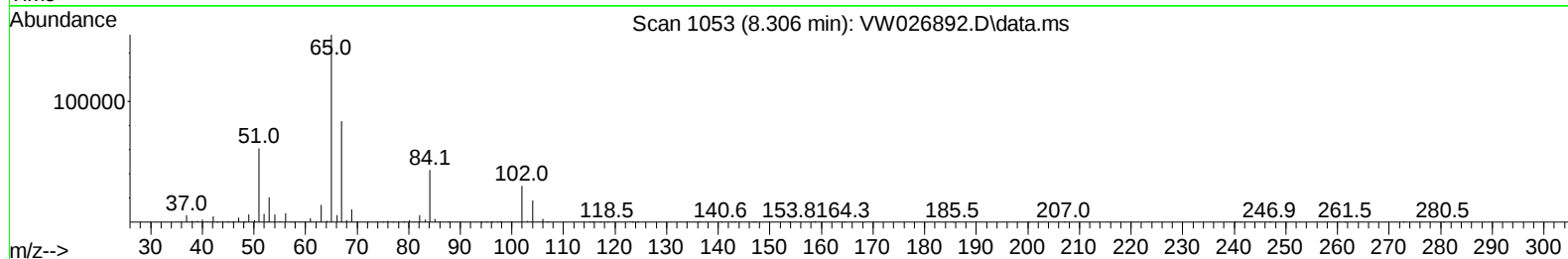
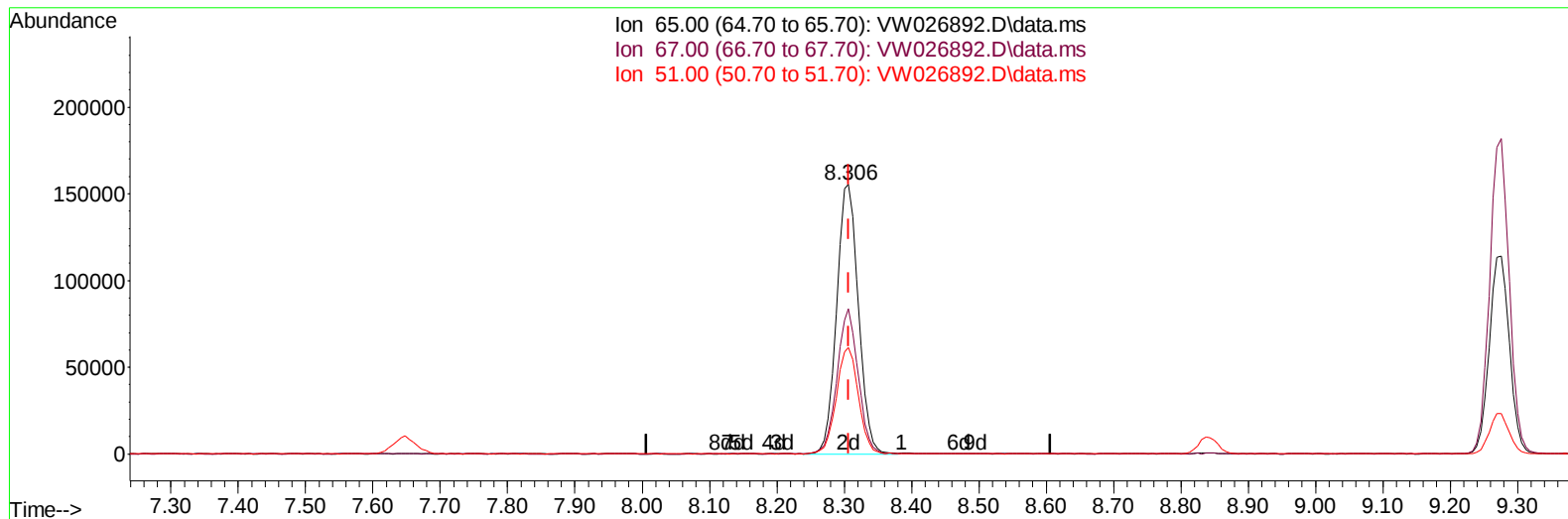
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TIC: VW026892.D\data.ms

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

8.306min (-0.000) 22.27 ug/L m

response 348842

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.06#
51.00	112.90	0.13#
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		845542	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		768445	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		367453	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.368	65		173074	12.452	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	49.800%		
7) Chloroethane-d5	2.899	69		163222	15.792	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	63.160%		
11) 1,1-Dichloroethene-d2	4.027	65		96400	14.101	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	56.400%		
21) 2-Butanone-d5	7.075	46		239160	59.864	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	119.720%		
24) Chloroform-d	7.648	84		560435	19.748	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	79.000%		
26) 1,2-Dichloroethane-d4	8.306	65		348842m	22.275	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	89.080%		
32) Benzene-d6	8.276	84		1044814	19.728	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	78.920%		
36) 1,2-Dichloropropane-d6	9.276	67		370583	22.464	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	89.840%		
41) Toluene-d8	10.318	98		819933	18.036	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	72.160%		
43) trans-1,3-Dichloroprop...	10.574	79		136090	19.980	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	79.920%		
47) 2-Hexanone-d5	10.922	63		116000	66.919	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	133.840%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		352051	27.023	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	108.080%		
66) 1,2-Dichlorobenzene-d4	13.854	152		294672	22.405	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	89.640%		
Target Compounds							
16) Methylene chloride	4.917	84		46915	2.868	ug/L	94
19) 1,1-Dichloroethane	6.215	63		41439	1.444	ug/L	98

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

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