

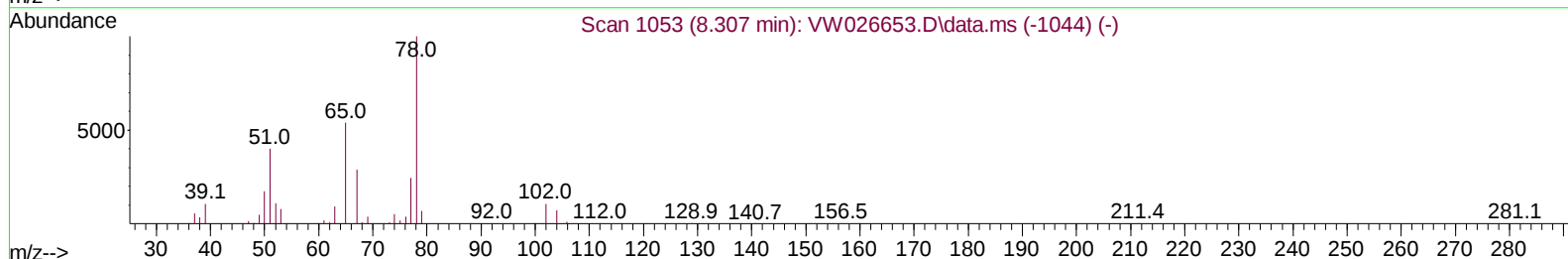
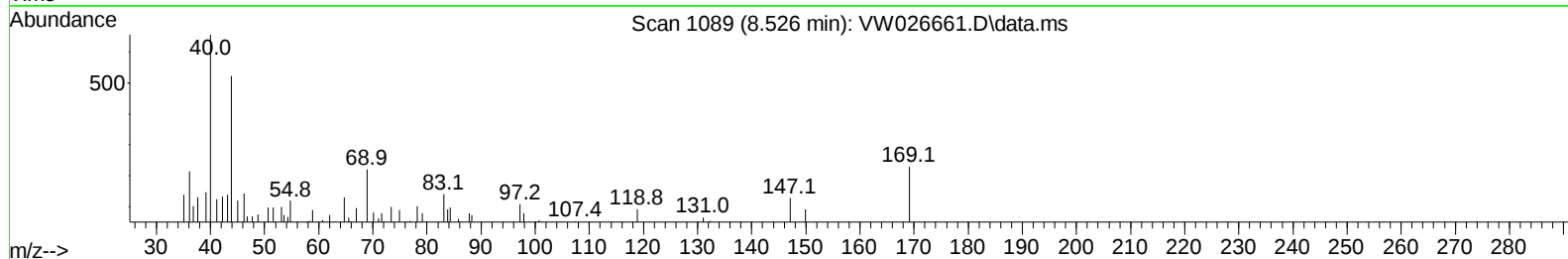
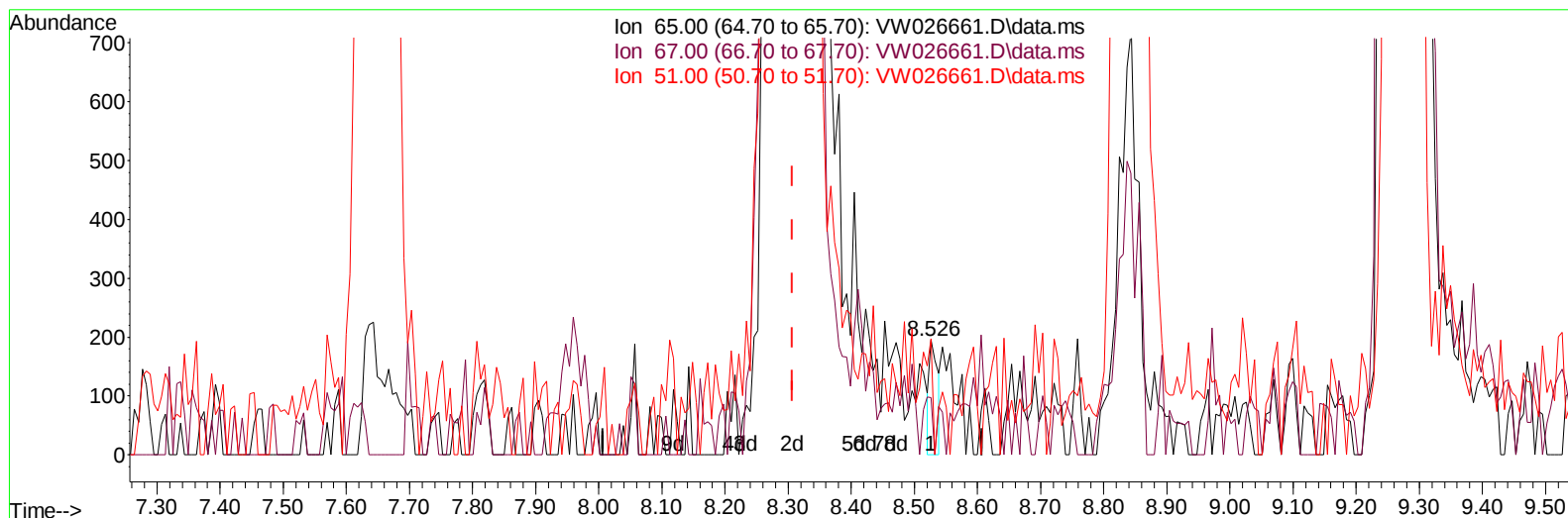
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072623\
 Data File : VW026661.D
 Acq On : 26 Jul 2023 15:14
 Operator : SY/MD
 Sample : 03754-14
 Misc : 5.64g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2T7

Manual IntegrationsAPPROVED

Quant Time: Jul 27 03:03:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 27 03:01:27 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/27/2023
 Supervised By :Mahesh Dadoda 07/27/2023



TIC: VW026661.D\data.ms

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

8.526min (+ 0.220) 0.01 ug/L

response 181

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	54.70
51.00	100.50	128.73
0.00	0.00	0.00

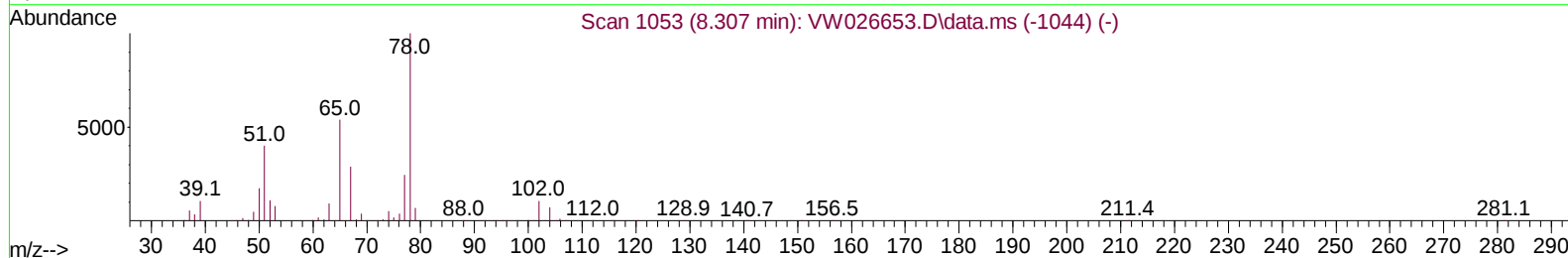
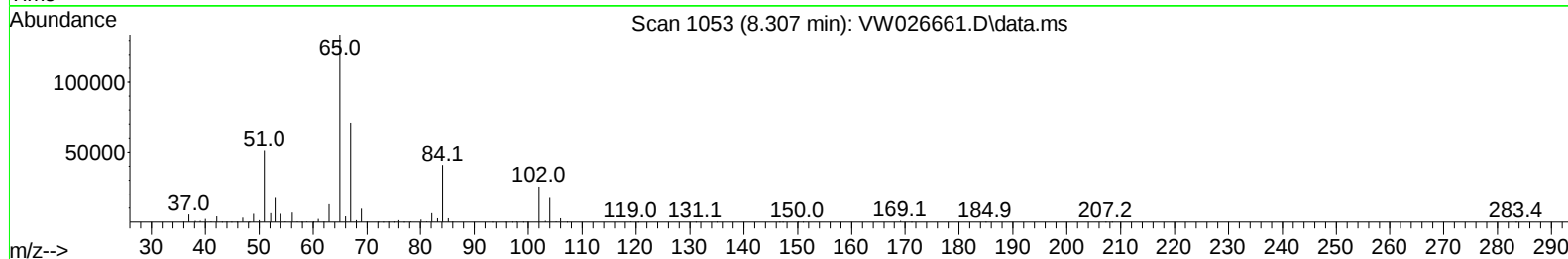
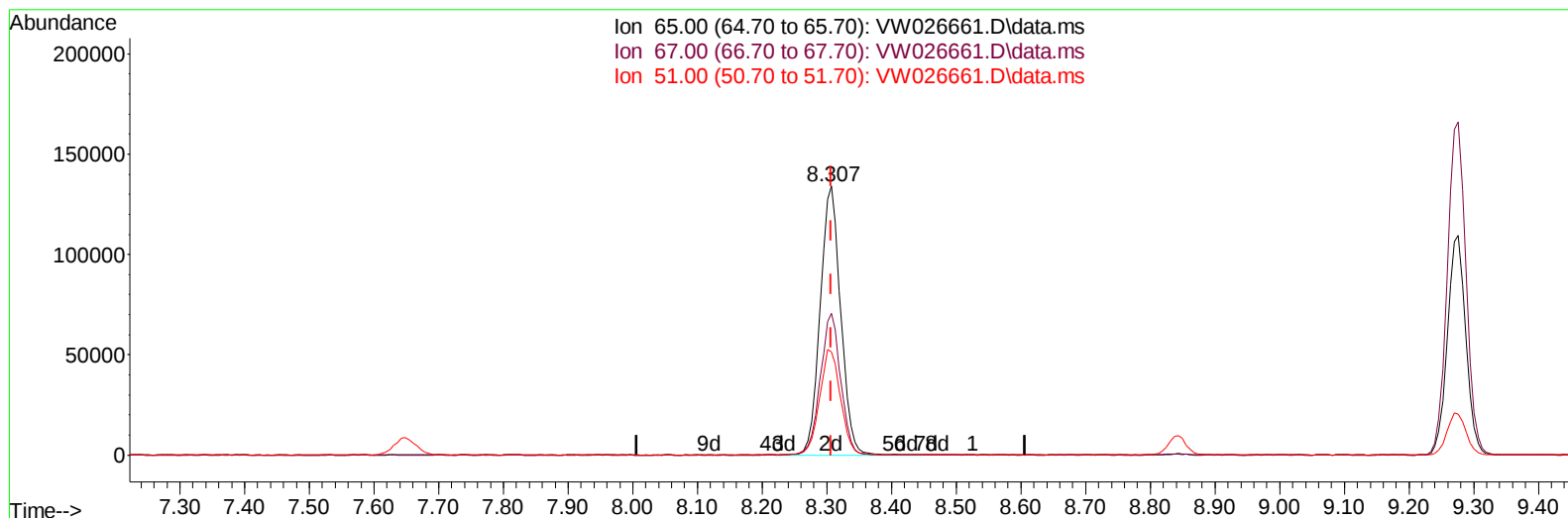
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TIC: VW026661.D\data.ms

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

8.307min (+ 0.000) 22.16 ug/L m

response 295644

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	100.50	0.08#
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		830078	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		763408	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		367710	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		216419	15.457	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	61.840%		
7) Chloroethane-d5	2.893	69		175748	17.888	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	71.560%		
11) 1,1-Dichloroethene-d2	4.027	65		105901	16.105	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	64.440%		
21) 2-Butanone-d5	7.075	46		167919	37.108	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	74.220%		
24) Chloroform-d	7.648	84		517383	21.649	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	86.600%		
26) 1,2-Dichloroethane-d4	8.307	65		295644m	22.156	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	88.640%		
32) Benzene-d6	8.276	84		997768	19.039	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	76.160%		
36) 1,2-Dichloropropane-d6	9.276	67		335041	20.792	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	83.160%		
41) Toluene-d8	10.319	98		867142	19.292	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	77.160%		
43) trans-1,3-Dichloroprop...	10.575	79		124572	19.291	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	77.160%		
47) 2-Hexanone-d5	10.922	63		114179	36.313	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	72.620%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		267554	19.607	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	78.440%		
66) 1,2-Dichlorobenzene-d4	13.849	152		296448	21.958	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	87.840%		
Target Compounds							
16) Methylene chloride	4.923	84		24928	1.700	ug/L	Qvalue 96

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

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