

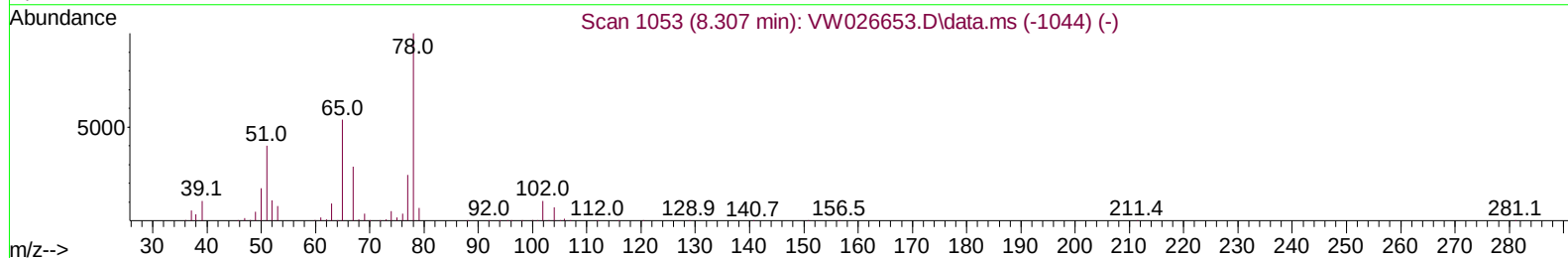
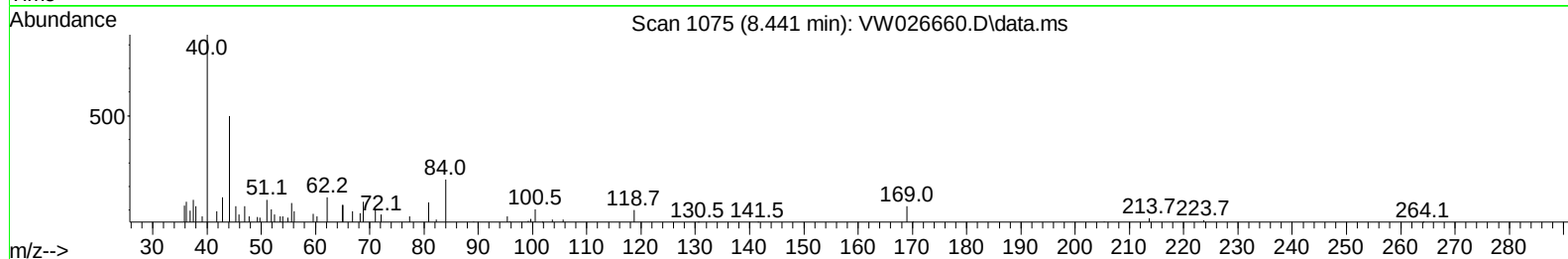
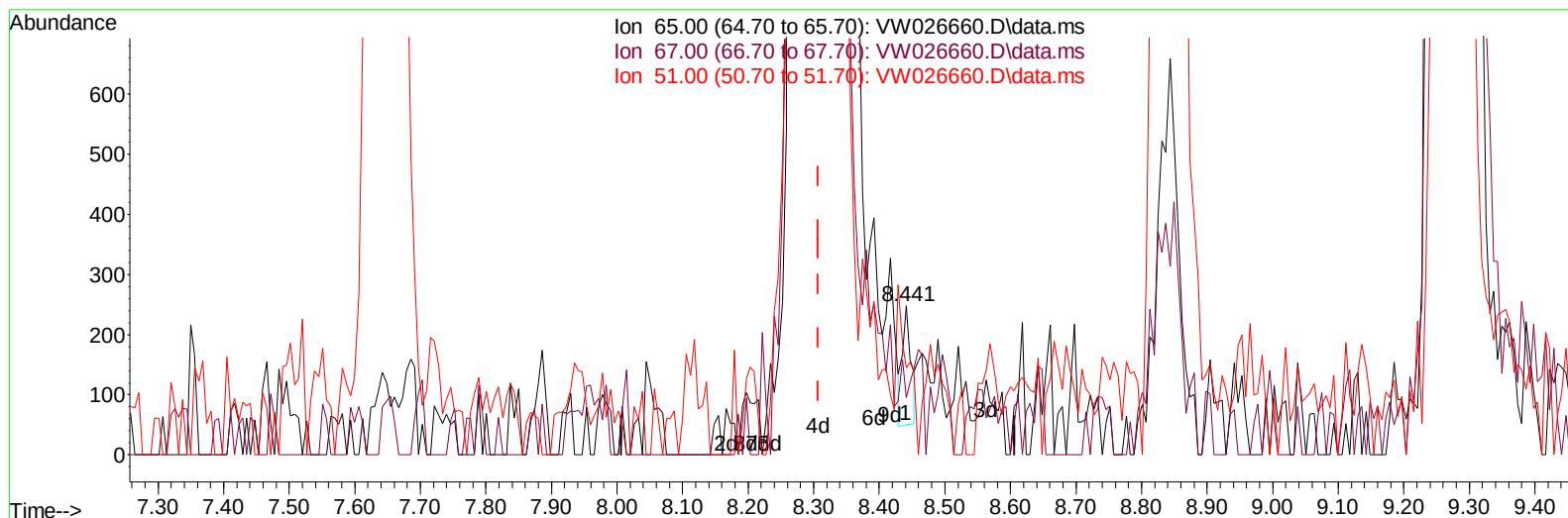
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072623\
 Data File : VW026660.D
 Acq On : 26 Jul 2023 14:50
 Operator : SY/MD
 Sample : 03754-13
 Misc : 5.02g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH2T6

Manual IntegrationsAPPROVED

Quant Time: Jul 27 03:03:11 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: VW026660.D\data.ms

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

8.441min (+ 0.134) 0.02 ug/L

response 187

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	47.59
51.00	100.50	81.28
0.00	0.00	0.00

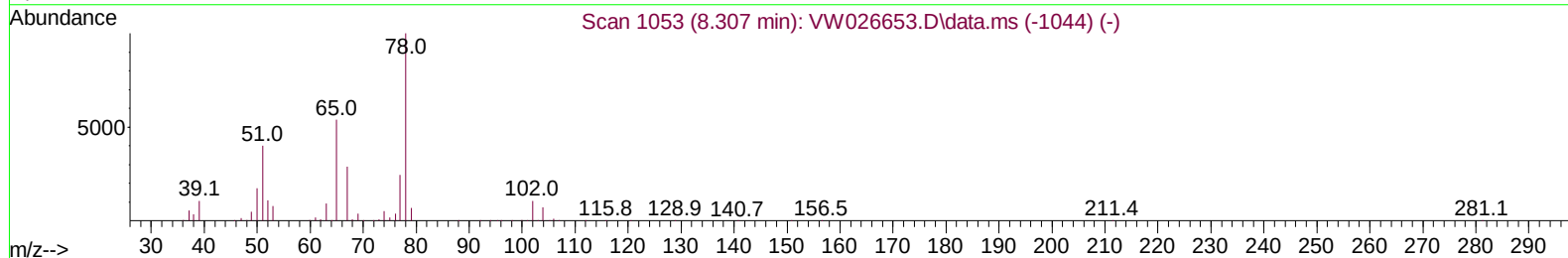
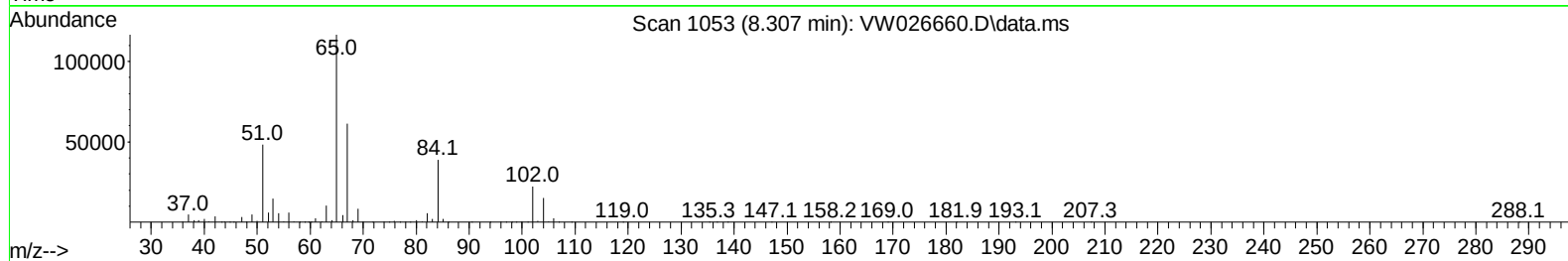
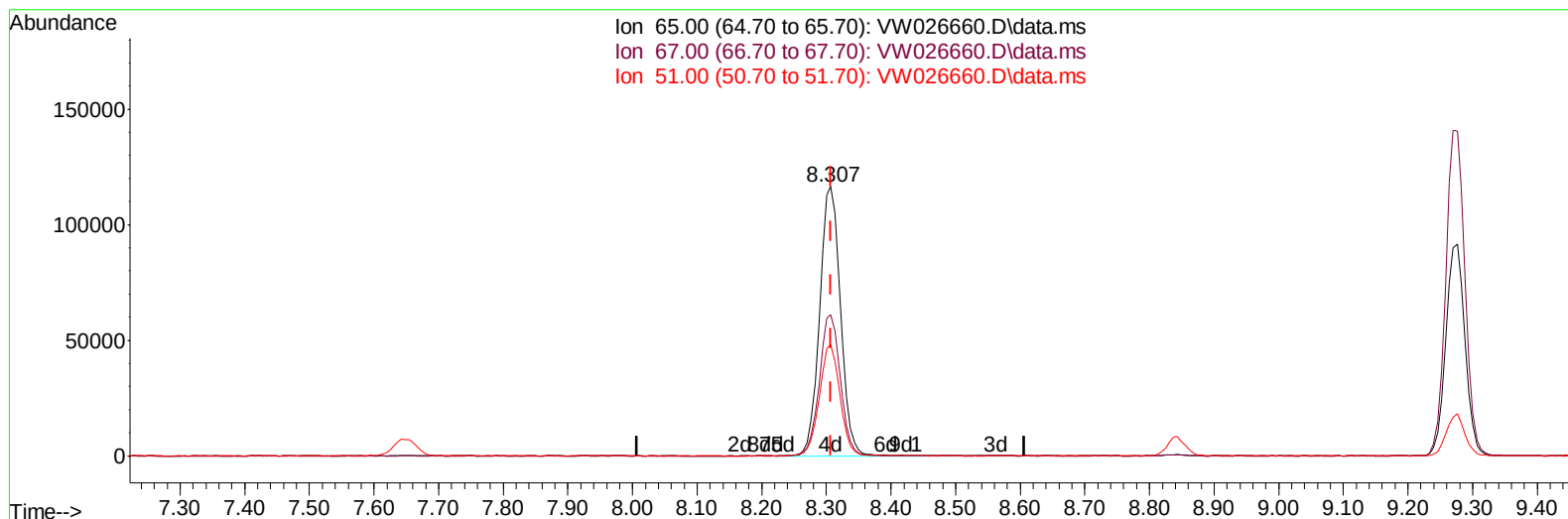
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TIC: VW026660.D\data.ms

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

8.307min (+ 0.000) 22.94 ug/L m

response 261838

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	100.50	0.06#
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		710047	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		677844	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		326811	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		187309	15.639	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	62.560%	
7) Chloroethane-d5	2.899	69		153685	18.286	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.160%	
11) 1,1-Dichloroethene-d2	4.021	65		94737	16.843	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	67.360%	
21) 2-Butanone-d5	7.075	46		158528	40.955	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.900%	
24) Chloroform-d	7.648	84		446189	21.826	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	87.320%	
26) 1,2-Dichloroethane-d4	8.307	65		261838m	22.940	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	91.760%	
32) Benzene-d6	8.270	84		861137	18.506	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	74.040%	
36) 1,2-Dichloropropane-d6	9.270	67		290942	20.334	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	81.320%	
41) Toluene-d8	10.319	98		729236	18.272	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	73.080%	
43) trans-1,3-Dichloroprop...	10.575	79		108358	18.898	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	75.600%	
47) 2-Hexanone-d5	10.922	63		104186	37.317	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	74.640%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		248866	20.539	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	82.160%	
66) 1,2-Dichlorobenzene-d4	13.849	152		250293	20.860	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	83.440%	

Target Compounds Qvalue

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

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