

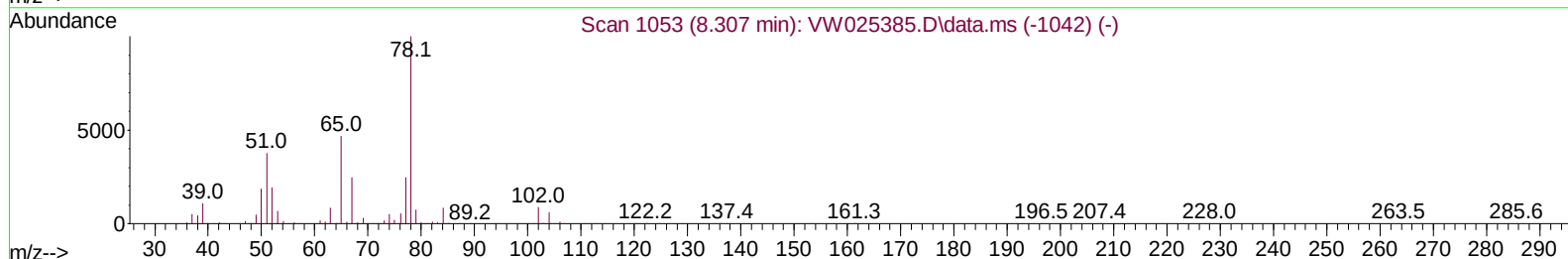
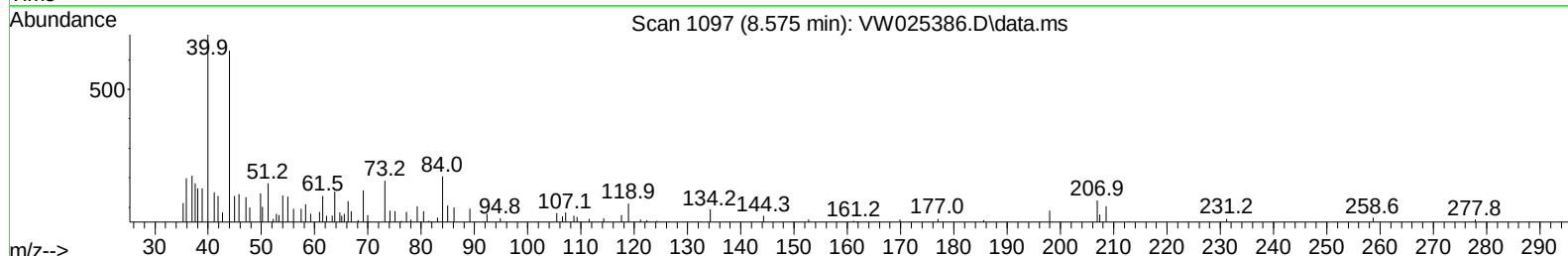
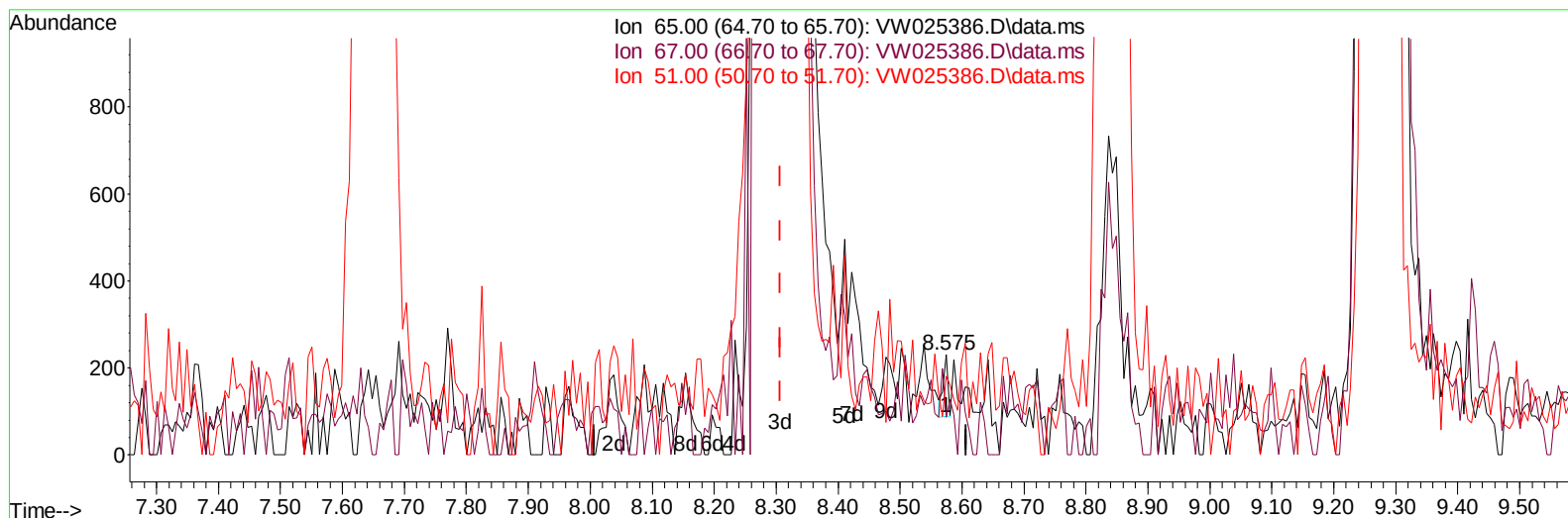
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031023\
 Data File : VW025386.D
 Acq On : 10 Mar 2023 10:22
 Operator : SY/MD
 Sample : VW0310SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK469

Manual IntegrationsAPPROVED

Quant Time: Mar 10 23:29:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 10 23:28:46 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/13/2023
 Supervised By :Mahesh Dadoda 03/13/2023



TIC: VW025386.D\data.ms

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

8.575min (+ 0.268) 0.01 ug/L

response 73

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	57.53
51.00	111.10	83.56
0.00	0.00	0.00

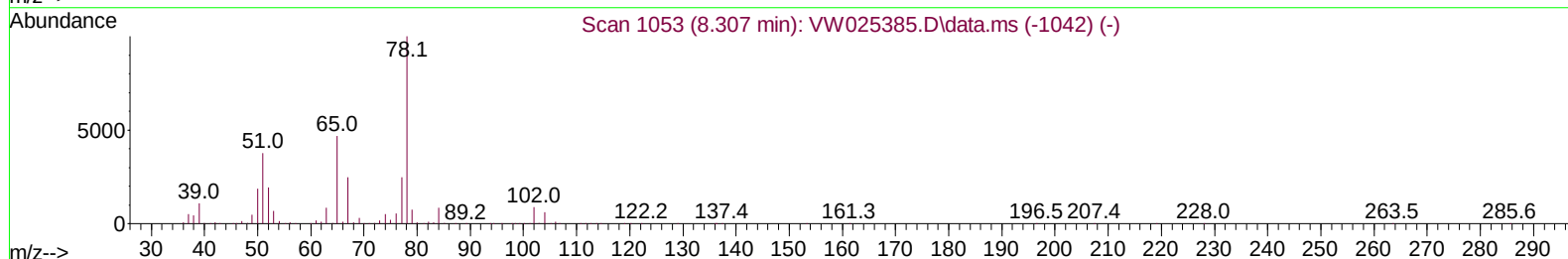
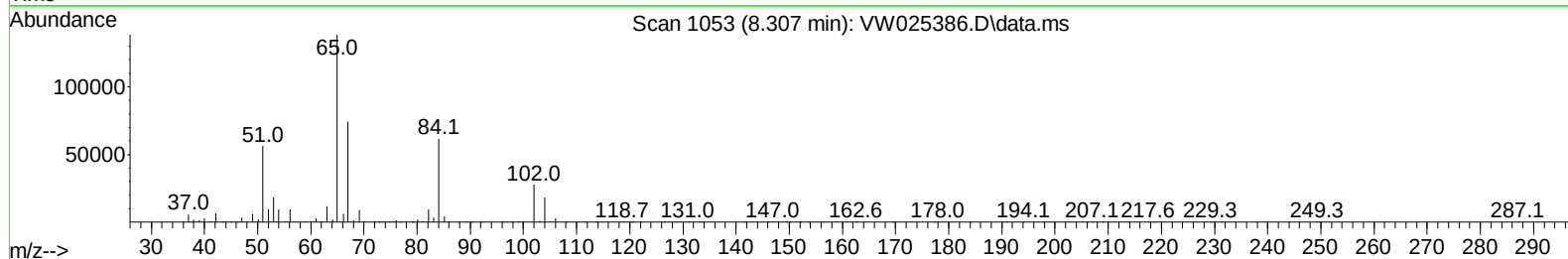
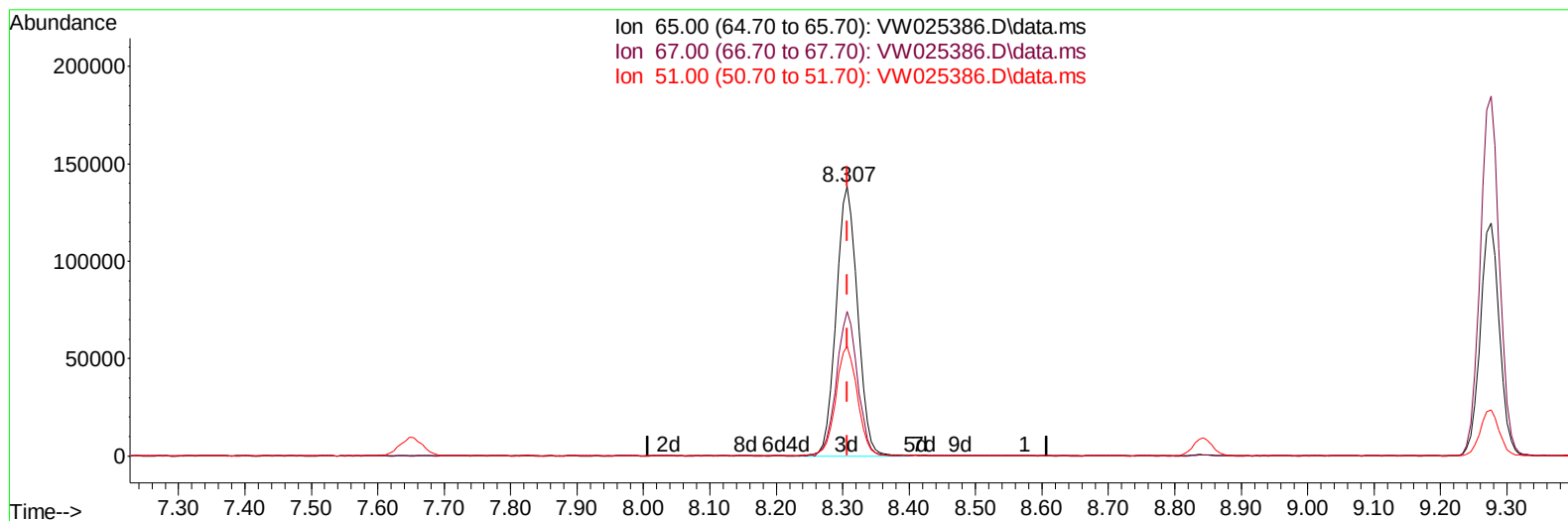
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TIC: VW025386.D\data.ms

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

8.307min (-0.000) 23.55 ug/L m

response 308266

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.01#
51.00	111.10	0.02#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		845974	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		738684	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		345477	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		301853	21.460	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	85.840%		
7) Chloroethane-d5	2.899	69		223266	22.059	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	88.240%		
11) 1,1-Dichloroethene-d2	4.027	63		471323	17.349	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	69.400%		
21) 2-Butanone-d5	7.081	46		154461	44.737	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	89.480%		
24) Chloroform-d	7.654	84		558290	22.892	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	91.560%		
26) 1,2-Dichloroethane-d4	8.307	65		308266m	23.550	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	94.200%		
32) Benzene-d6	8.276	84		1198989	23.755	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	95.000%		
36) 1,2-Dichloropropane-d6	9.276	67		374313	23.972	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	95.880%		
41) Toluene-d8	10.324	98		1055470	23.718	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	94.880%		
43) trans-1,3-Dichloroprop...	10.574	79		140255	22.557	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	90.240%		
47) 2-Hexanone-d5	10.922	63		97718	43.521	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	87.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		254809	22.274	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	89.080%		
66) 1,2-Dichlorobenzene-d4	13.848	152		319505	24.869	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	99.480%		

Target Compounds Qvalue

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

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