

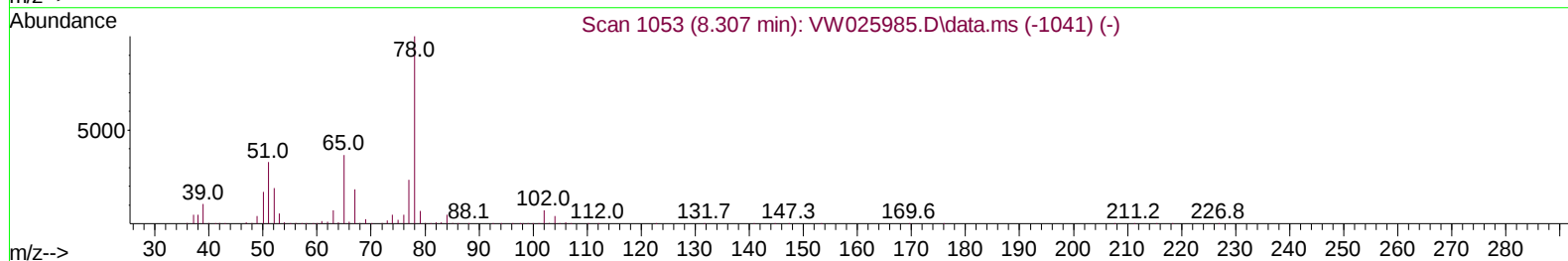
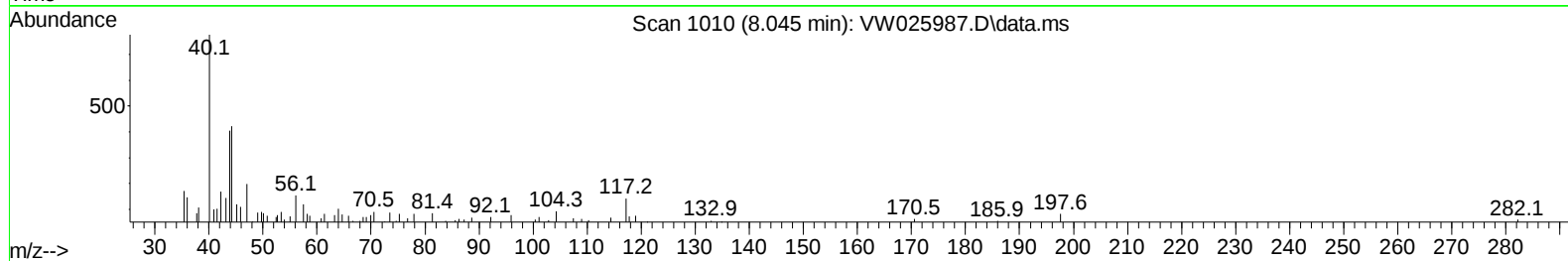
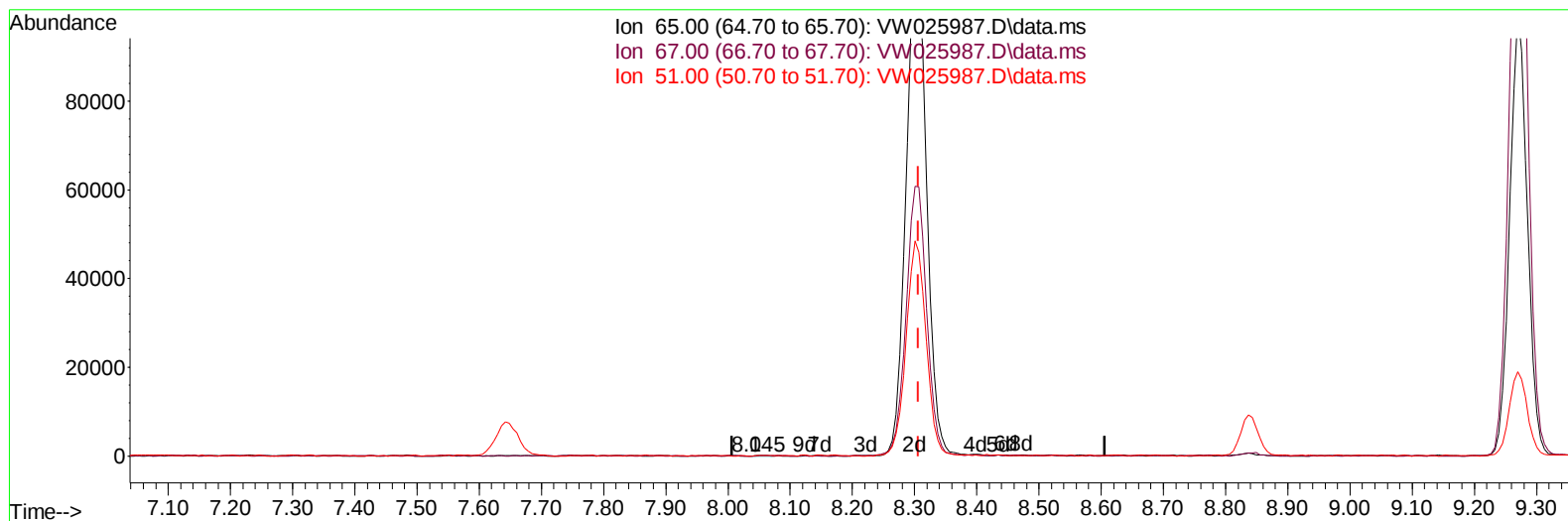
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051823\
 Data File : VW025987.D
 Acq On : 18 May 2023 12:00
 Operator : SY/MD
 Sample : 02841-03
 Misc : 5.59g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C11F3

Manual IntegrationsAPPROVED

Quant Time: May 19 04:37:40 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 19 04:36:54 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/19/2023
 Supervised By :Mahesh Dadoda 05/19/2023



TIC: VW025987.D\data.ms

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

8.045min (-0.262) 0.01 ug/L

response 99

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	59.60
51.00	112.30	131.31
0.00	0.00	0.00

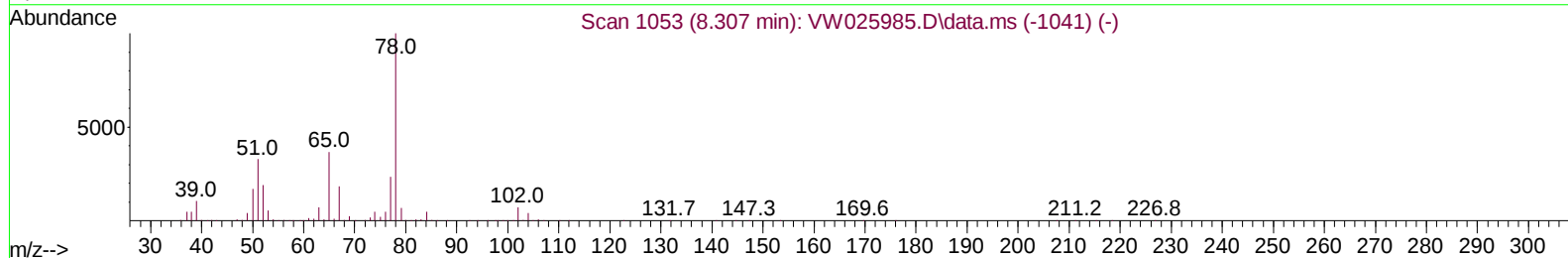
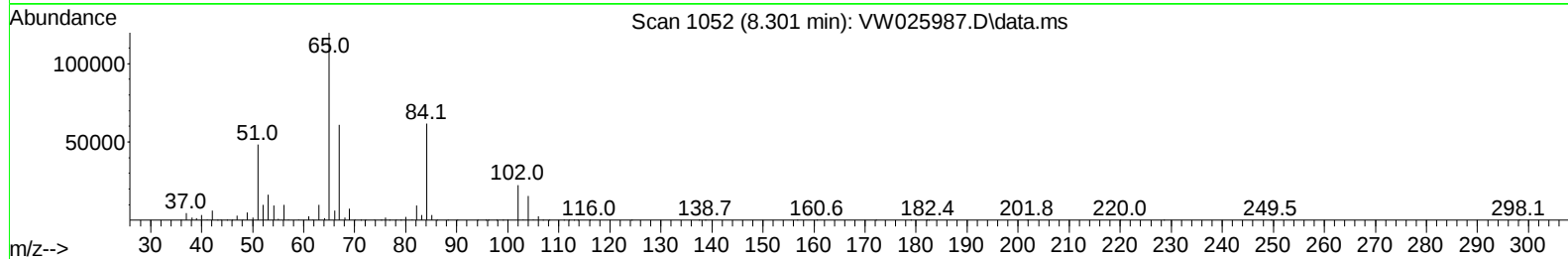
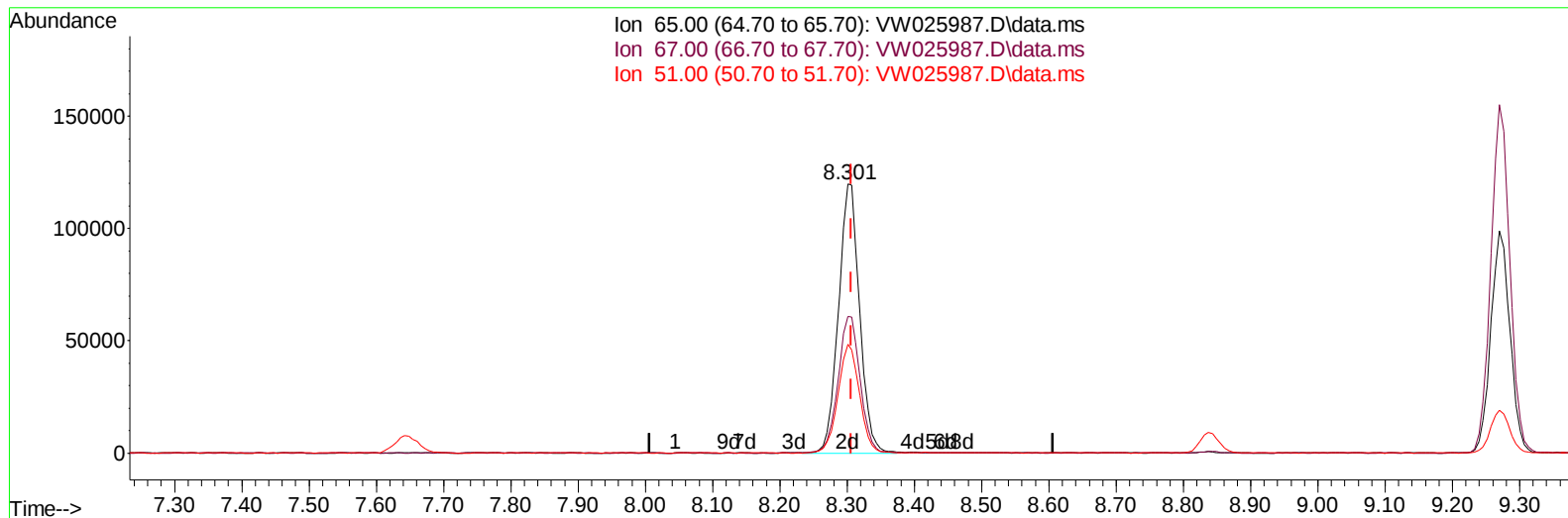
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TIC: VW025987.D\data.ms

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

8.301min (-0.006) 19.47 ug/L m

response 262699

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.02#
51.00	112.30	0.05#
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		827431	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		735853	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		341149	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		192017	16.376	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	65.520%	
7) Chloroethane-d5	2.899	69		141181	16.241	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	64.960%	
11) 1,1-Dichloroethene-d2	4.021	65		99189	16.894	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	67.560%	
21) 2-Butanone-d5	7.075	46		151819	39.167	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	78.340%	
24) Chloroform-d	7.642	84		452556	18.968	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	75.880%	
26) 1,2-Dichloroethane-d4	8.301	65		262699m	19.471	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	77.880%	
32) Benzene-d6	8.270	84		898554	18.688	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	74.760%	
36) 1,2-Dichloropropane-d6	9.270	67		303425	19.723	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	78.880%	
41) Toluene-d8	10.319	98		766949	17.888	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	71.560%	
43) trans-1,3-Dichloroprop...	10.575	79		112920	18.108	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	72.440%	
47) 2-Hexanone-d5	10.922	63		101443	38.670	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	77.340%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		241236	20.574	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	82.280%	
66) 1,2-Dichlorobenzene-d4	13.848	152		261236	21.006	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	84.040%	
Target Compounds							
13) Acetone	4.131	43		10638	3.095	ug/L	85
16) Methylene chloride	4.917	84		34965	2.049	ug/L	97

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

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