

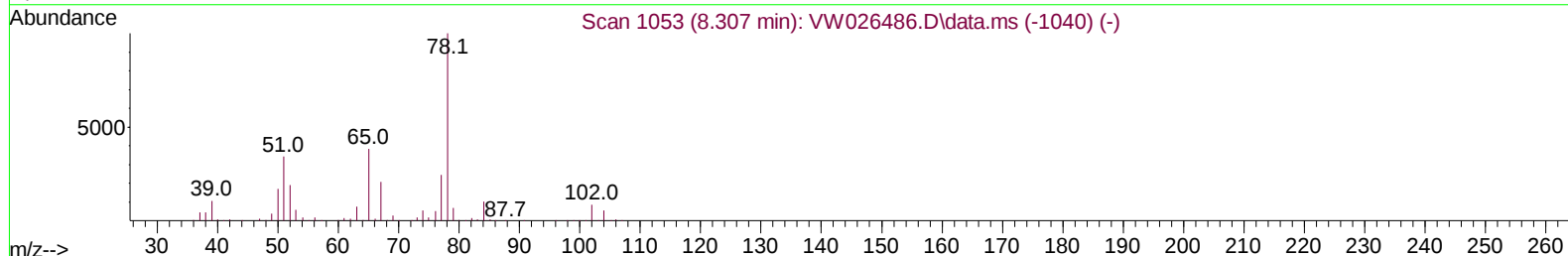
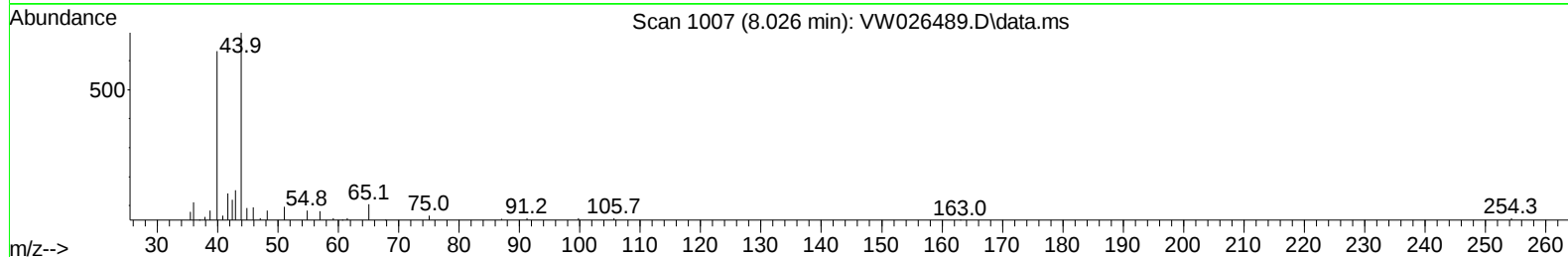
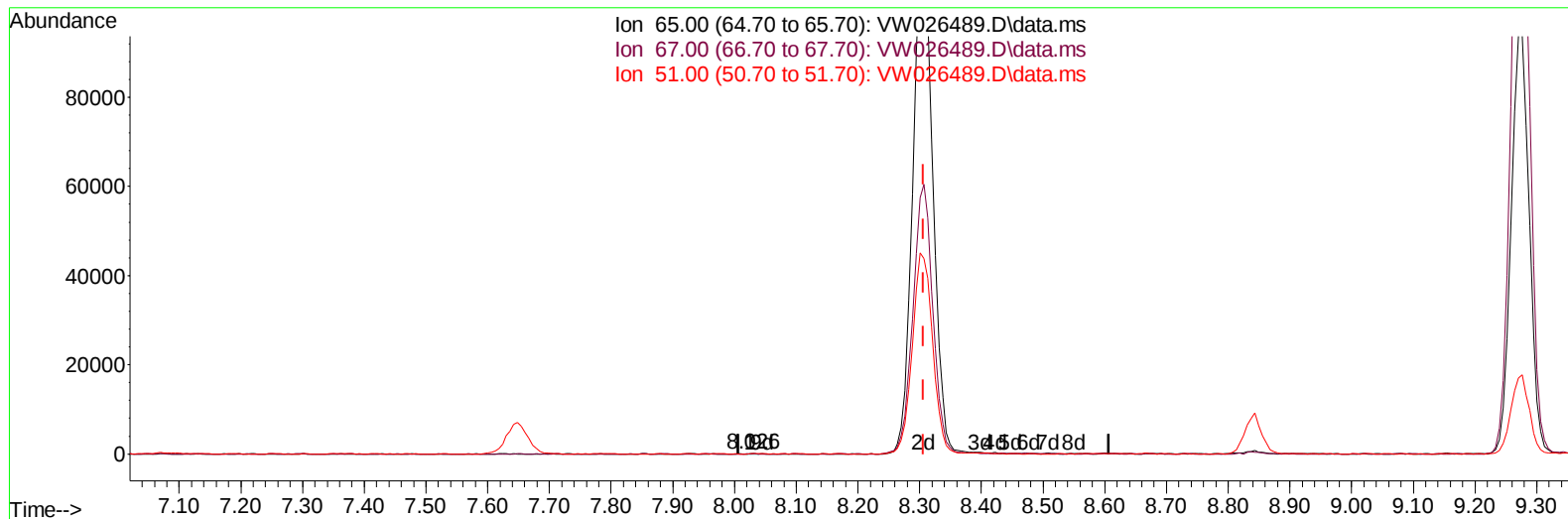
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026489.D
 Acq On : 30 Jun 2023 22:48
 Operator : SY/MD
 Sample : 03444-16
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46X0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
 Supervised By :Mahesh Dadoda 07/07/2023

Quant Time: Jul 03 01:12:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 01 01:41:22 2023
 Response via : Initial Calibration



TIC: VW026489.D\data.ms

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

8.026min (-0.280) 0.01 ug/L

response 59

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	38.98
51.00	102.40	108.47
0.00	0.00	0.00

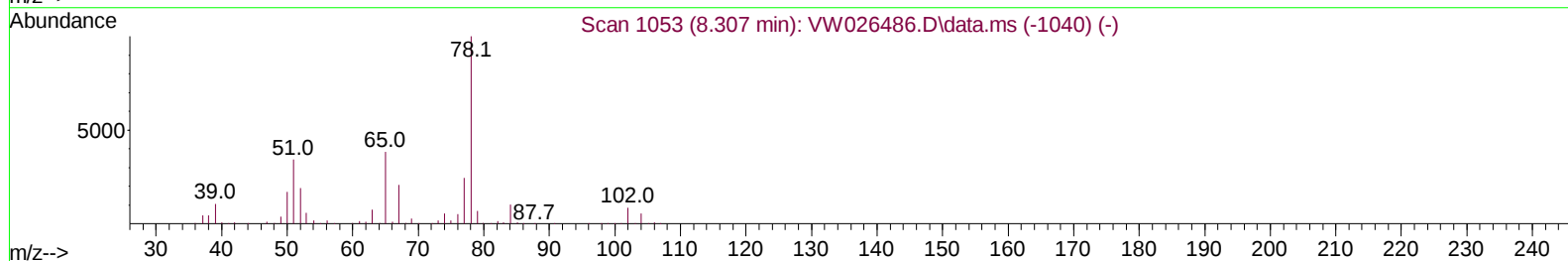
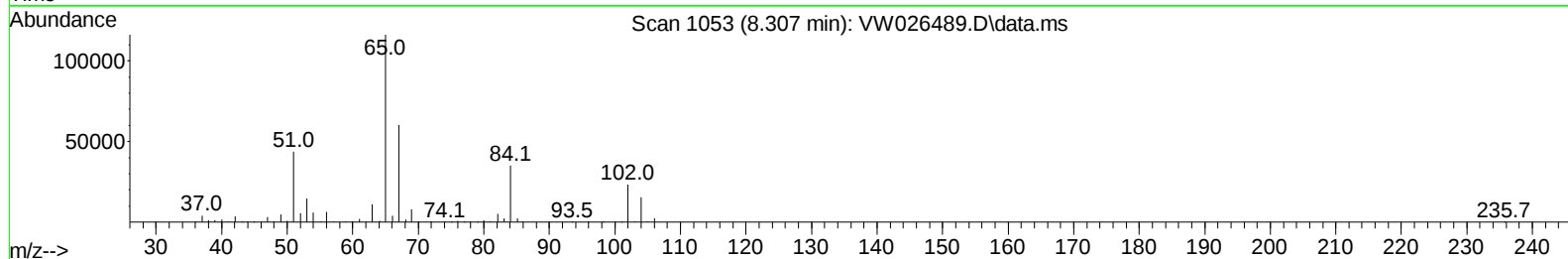
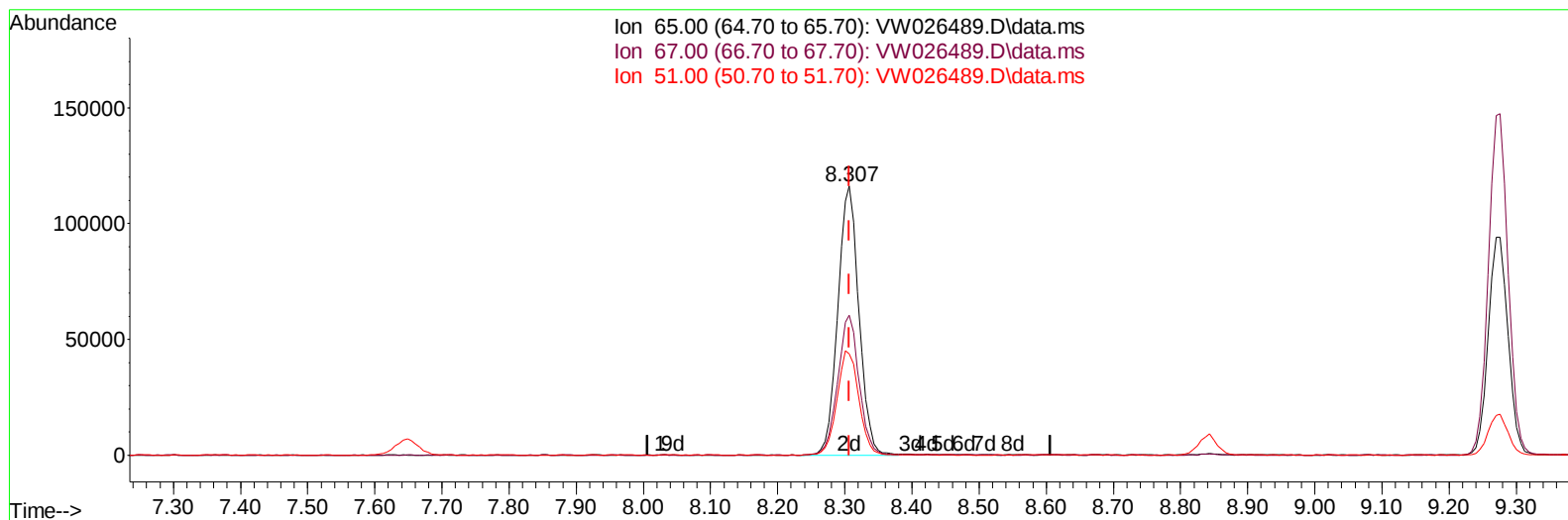
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TIC: VW026489.D\data.ms

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

8.307min (+ 0.000) 23.69 ug/L m

response 254075

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.01#
51.00	102.40	0.03#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	805094	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	698319	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	327923	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	202730	22.116	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	88.480%	
7) Chloroethane-d5	2.893	69	160259	21.470	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	85.880%	
11) 1,1-Dichloroethene-d2	4.021	65	101077	22.038	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	88.160%	
21) 2-Butanone-d5	7.075	46	157932	45.588	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.180%	
24) Chloroform-d	7.648	84	438987	22.370	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	89.480%	
26) 1,2-Dichloroethane-d4	8.307	65	254075m	23.687	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.760%	
32) Benzene-d6	8.276	84	915611	22.545	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	90.160%	
36) 1,2-Dichloropropane-d6	9.276	67	301029	23.256	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	93.040%	
41) Toluene-d8	10.325	98	778265	21.694	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	86.760%	
43) trans-1,3-Dichloroprop...	10.581	79	109062	20.903	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	83.600%	
47) 2-Hexanone-d5	10.922	63	100732	46.534	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	93.060%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	238477	23.861	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	95.440%	
66) 1,2-Dichlorobenzene-d4	13.849	152	246577	21.595	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	86.360%	
Target Compounds						
16) Methylene chloride	4.917	84	27297	2.007	ug/L	Qvalue 98

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

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