

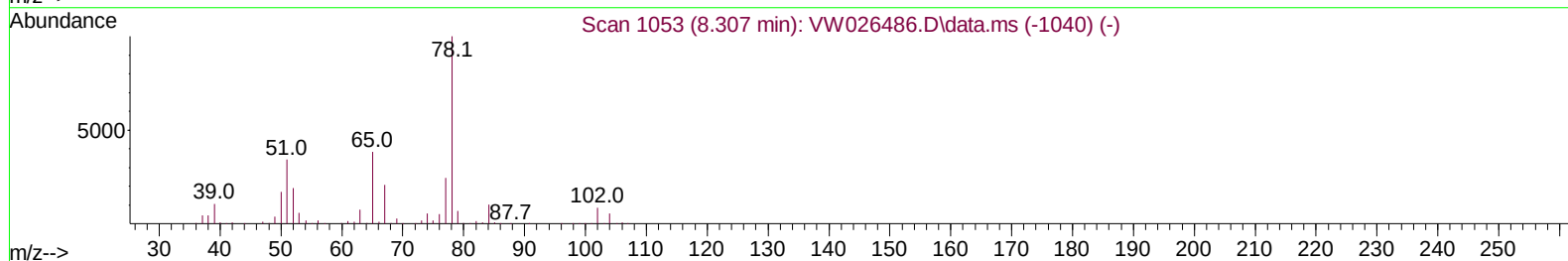
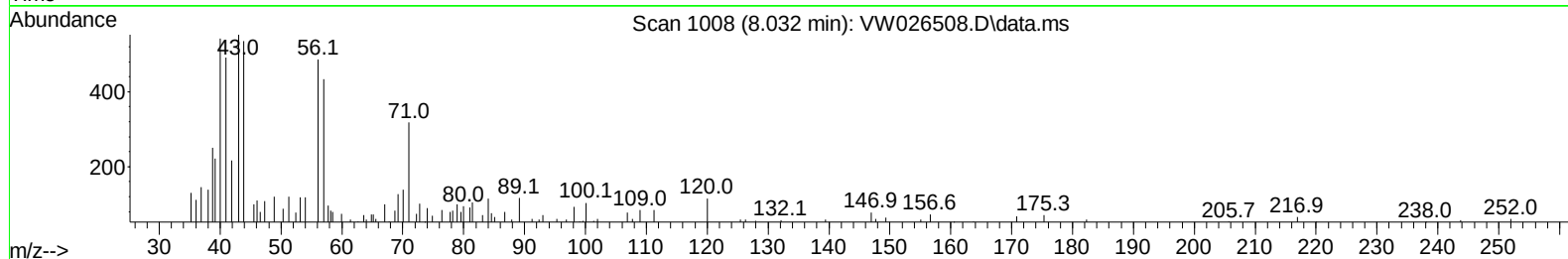
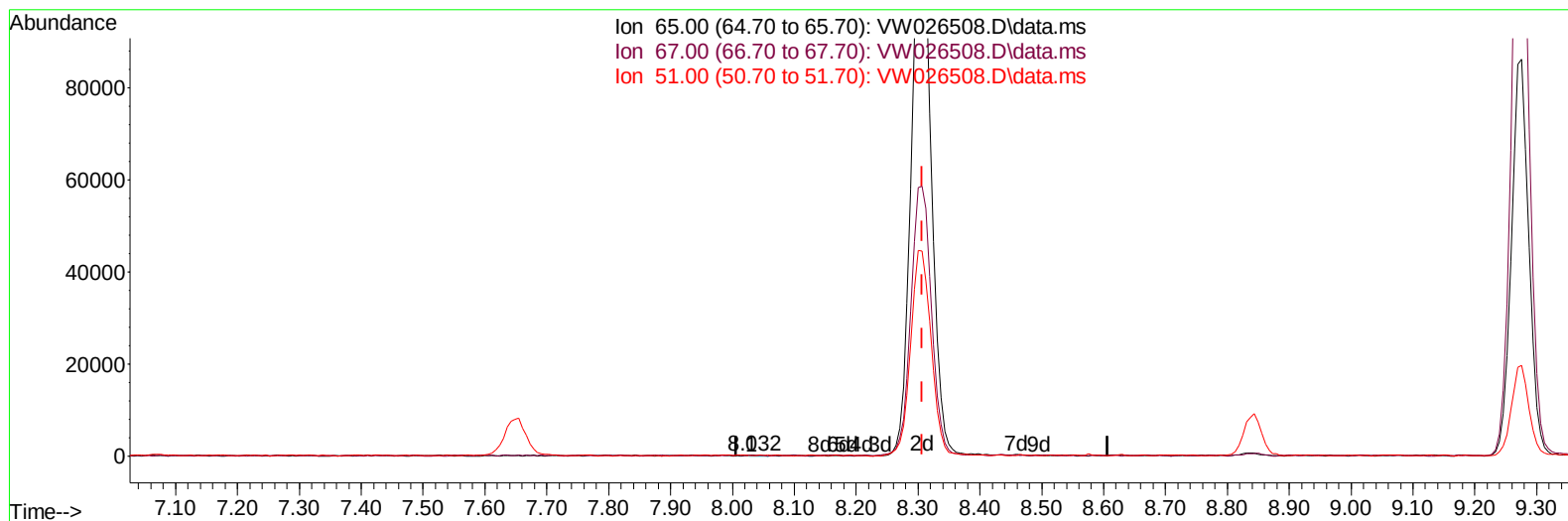
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026508.D
 Acq On : 01 Jul 2023 06:24
 Operator : SY/MD
 Sample : 03501-06
 Misc : 5.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46W5

Manual IntegrationsAPPROVED

Quant Time: Jul 03 01:17:35 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

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



TIC: VW026508.D\data.ms

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

8.032min (-0.274) 0.02 ug/L

response 177

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	38.42
51.00	102.40	97.18
0.00	0.00	0.00

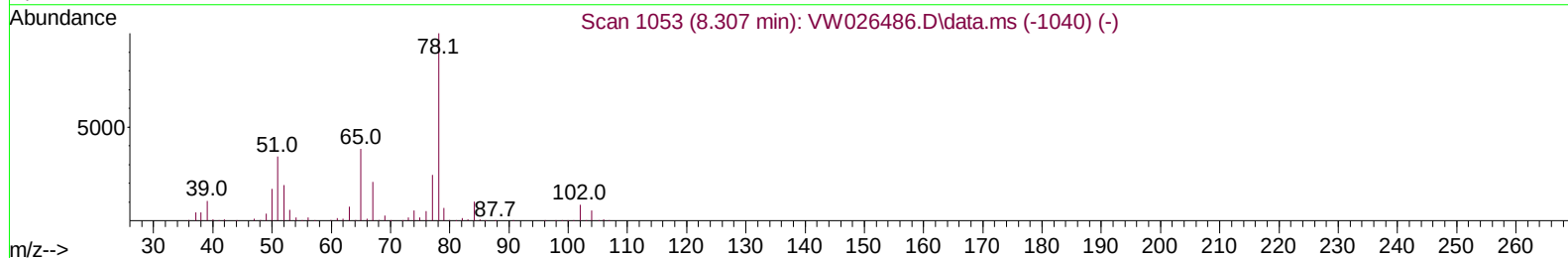
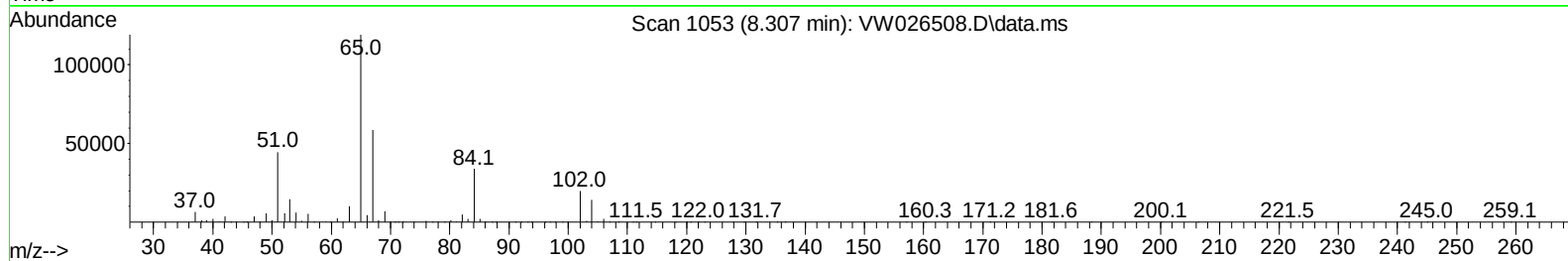
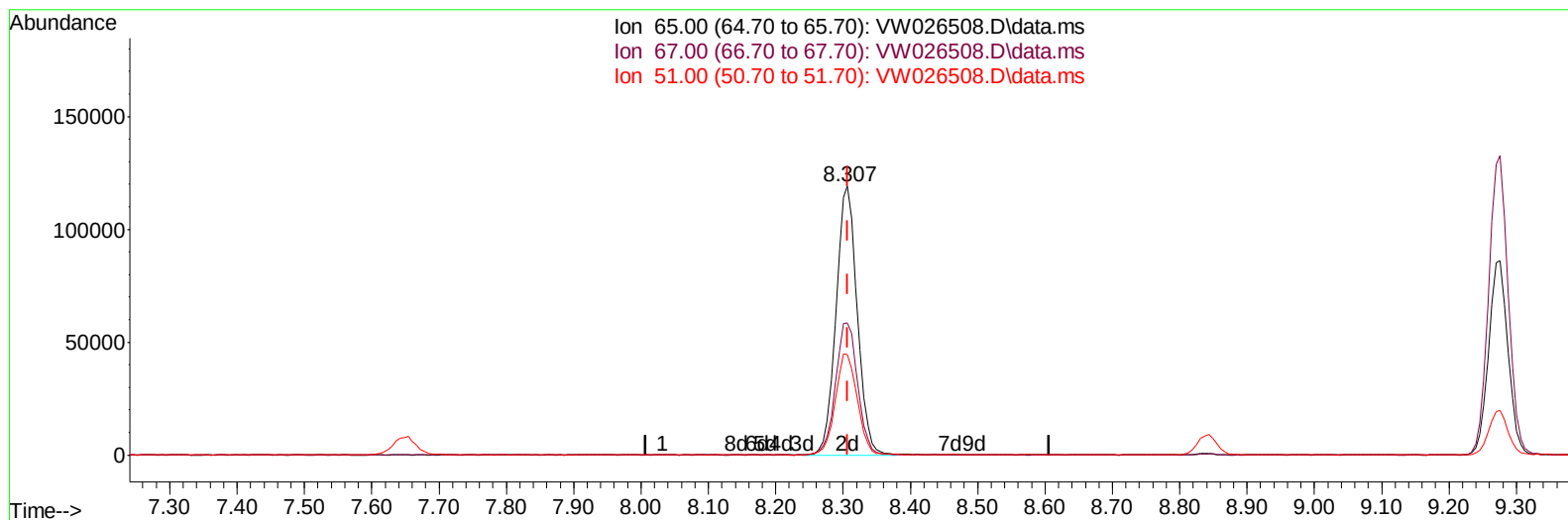
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TIC: VW026508.D\data.ms

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

8.307min (-0.000) 27.54 ug/L m

response 261686

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.03#
51.00	102.40	0.07#
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	713262	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	799901	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	297190	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	158022	19.458	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	77.840%	
7) Chloroethane-d5	2.899	69	184198	27.854	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	111.400%	
11) 1,1-Dichloroethene-d2	4.015	65	83306	20.501	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	82.000%	
21) 2-Butanone-d5	7.075	46	140536	45.790	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	91.580%	
24) Chloroform-d	7.648	84	408756	23.511	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.040%	
26) 1,2-Dichloroethane-d4	8.307	65	261686m	27.538	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	110.160%	
32) Benzene-d6	8.276	84	786881	16.915	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	67.640%	
36) 1,2-Dichloropropane-d6	9.276	67	267260	18.025	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	72.120%	
41) Toluene-d8	10.325	98	869569	21.161	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	84.640%	
43) trans-1,3-Dichloroprop...	10.581	79	110235	18.445	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	73.760%	
47) 2-Hexanone-d5	10.922	63	117191	47.262	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.520%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	252978	22.097	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	88.400%	
66) 1,2-Dichlorobenzene-d4	13.848	152	223263	21.575	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	86.320%	
Target Compounds						
8) Chloroethane	2.936	64	21414	3.492	ug/L	99
13) Acetone	4.124	43	36674	16.915	ug/L	92
22) 2-Butanone	7.179	43	13002	3.658	ug/L	91

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

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