

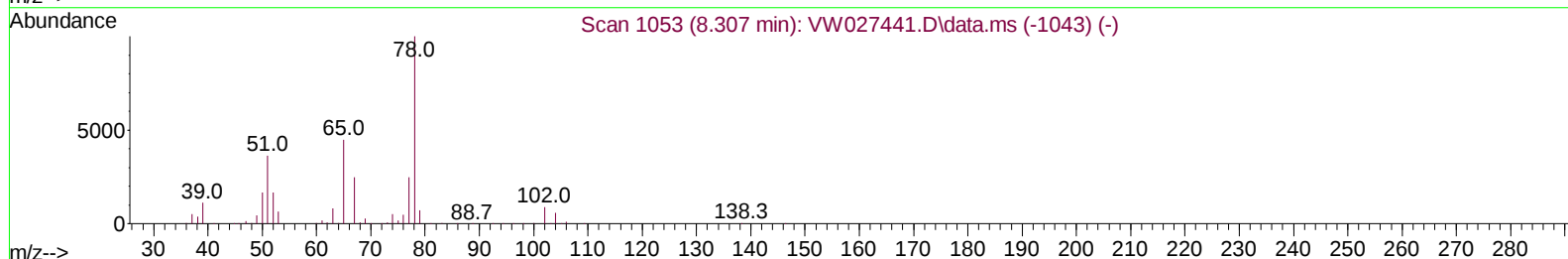
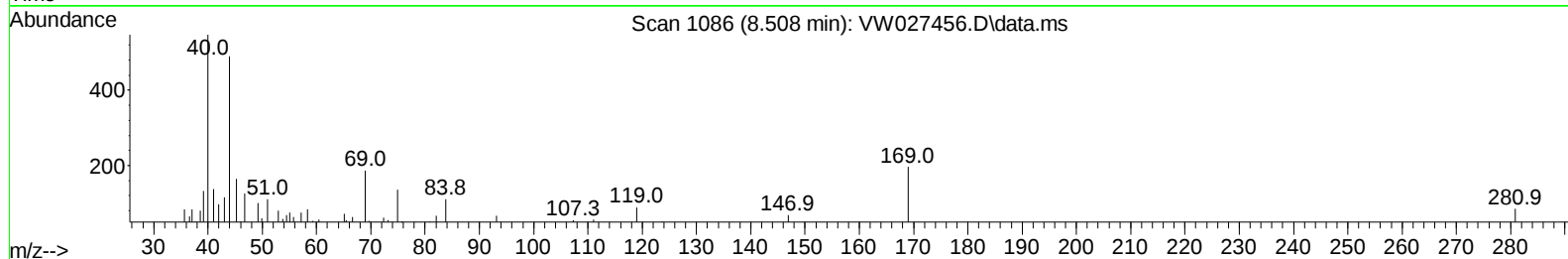
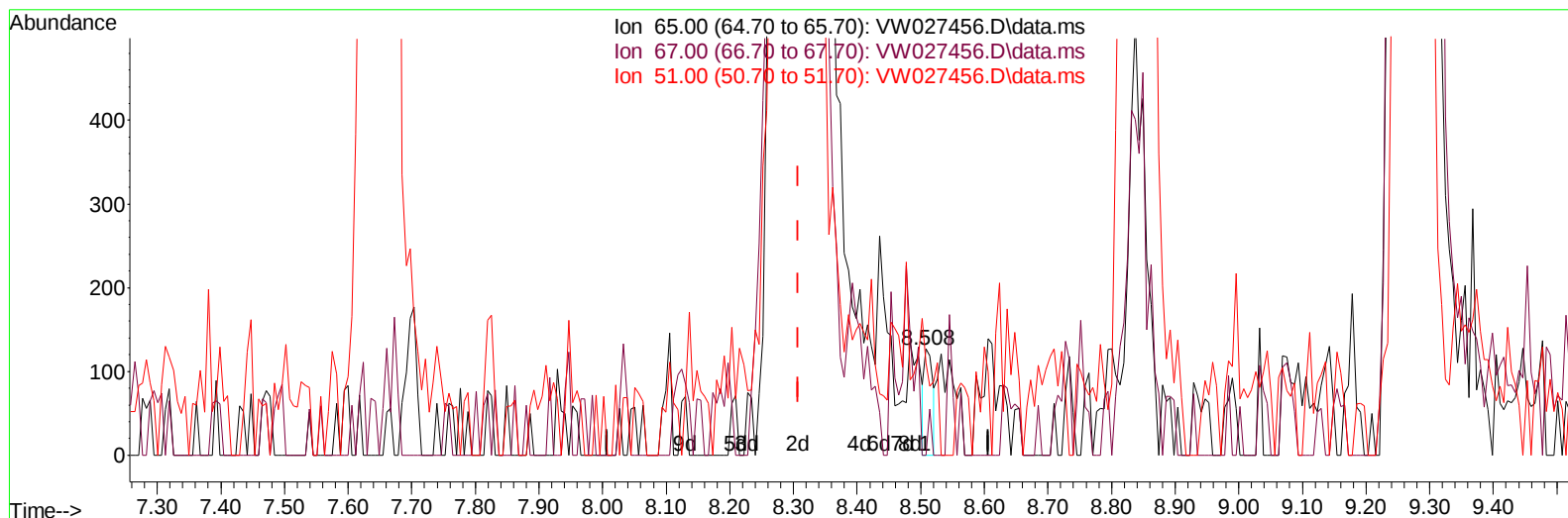
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027456.D
 Acq On : 26 Oct 2023 17:33
 Operator : SY/MD
 Sample : 05034-13
 Misc : 6.25g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5Q0

Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:30:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 11/03/2023
 Supervised By :Mahesh Dadoda 11/03/2023



TIC: VW027456.D\data.ms

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

8.508min (+ 0.201) 0.01 ug/L

response 119

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	39.50
51.00	99.60	124.37
0.00	0.00	0.00

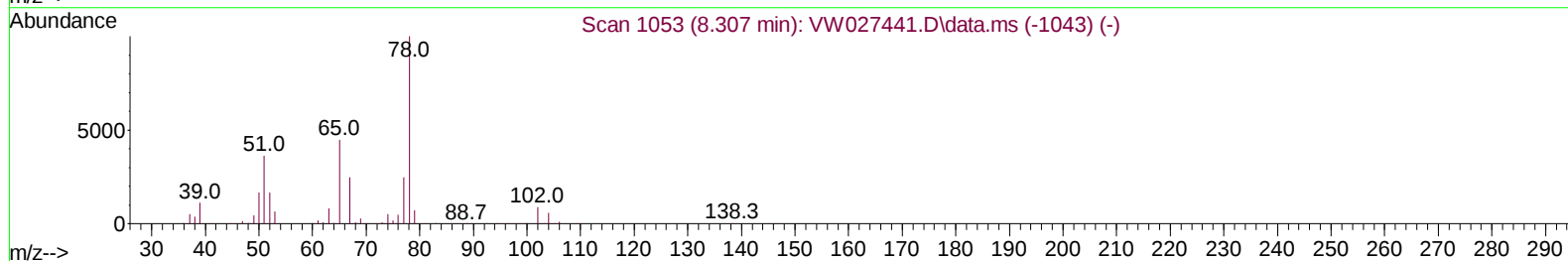
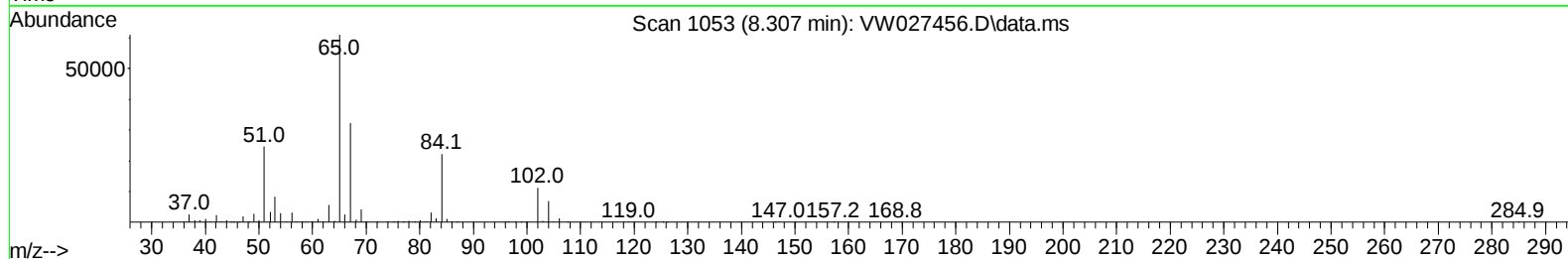
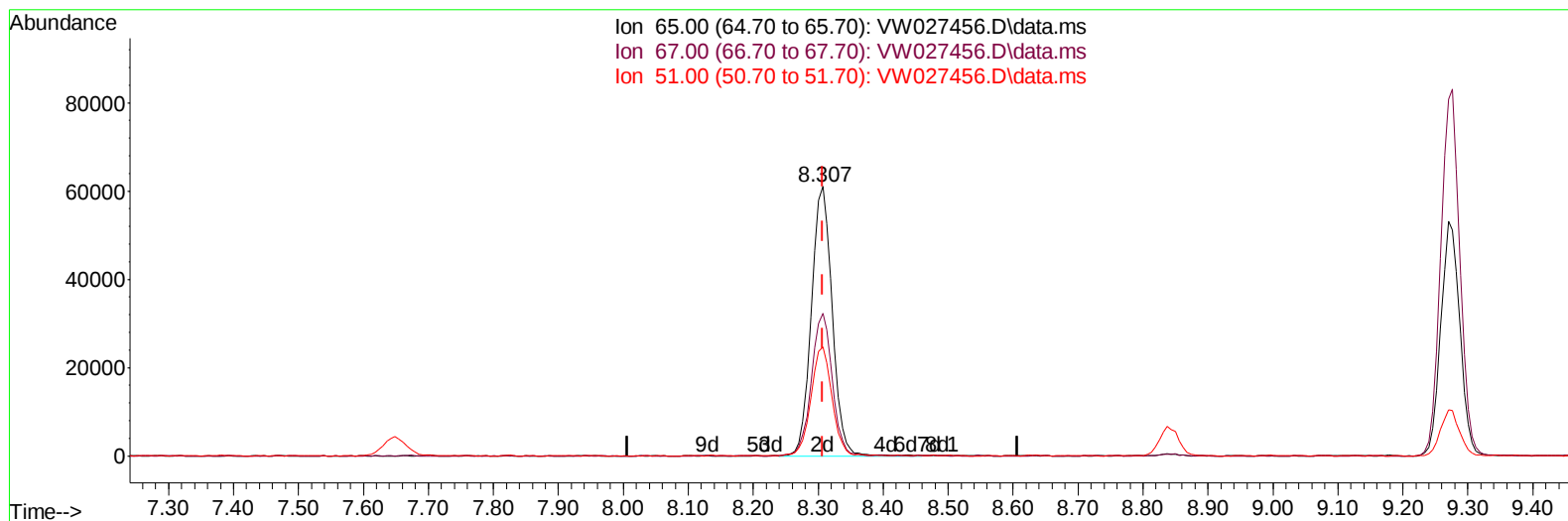
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TIC: VW027456.D\data.ms

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

8.307min (+ 0.000) 14.15 ug/L m

response 136387

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	99.60	0.11#
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	602214	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	551407	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	277205	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	94803	10.315	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	41.280%	
7) Chloroethane-d5	2.899	69	82238	12.462	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	49.840%	
11) 1,1-Dichloroethene-d2	4.015	65	53725	11.666	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	46.680%	
21) 2-Butanone-d5	7.075	46	88965	29.123	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	58.240%	
24) Chloroform-d	7.648	84	256221	14.275	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	57.120%	
26) 1,2-Dichloroethane-d4	8.307	65	136387m	14.145	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	56.600%#	
32) Benzene-d6	8.276	84	513561	13.766	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	55.080%	
36) 1,2-Dichloropropane-d6	9.276	67	169530	14.878	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	59.520%#	
41) Toluene-d8	10.319	98	436061	12.890	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	51.560%	
43) trans-1,3-Dichloroprop...	10.575	79	59948	11.539	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	46.160%	
47) 2-Hexanone-d5	10.922	63	66163	28.064	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	56.120%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	130962	15.404	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	61.600%	
66) 1,2-Dichlorobenzene-d4	13.849	152	133810	13.321	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	53.280%#	
Target Compounds						
16) Methylene chloride	4.917	84	34338	3.115	ug/L	Qvalue 92

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

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