

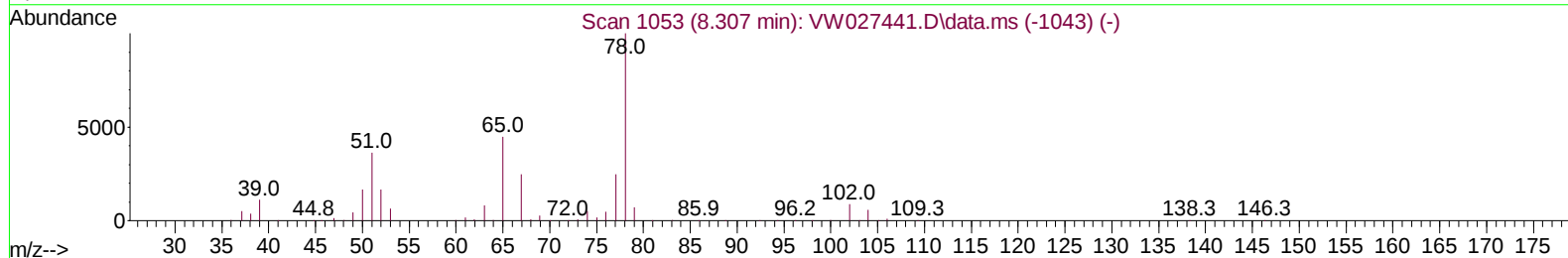
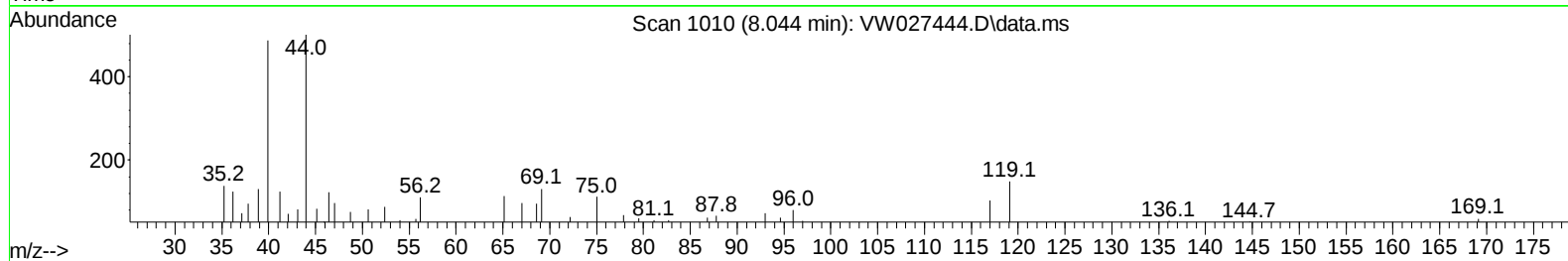
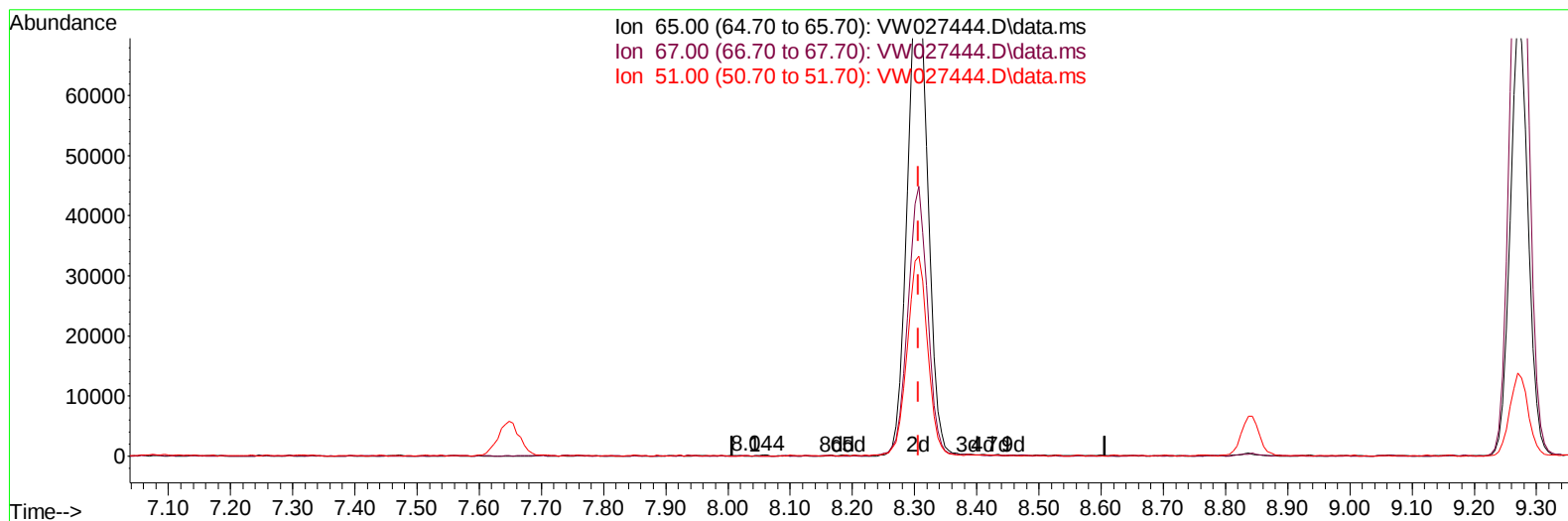
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027444.D
 Acq On : 26 Oct 2023 12:14
 Operator : SY/MD
 Sample : 05034-09
 Misc : 5.71g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BH5L9

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/27/2023
 Supervised By :Mahesh Dadoda 10/31/2023

Quant Time: Oct 27 01:28:31 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



TIC: VW027444.D\data.ms

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

8.044min (-0.262) 0.01 ug/L

response 70

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	51.43
51.00	99.60	71.43
0.00	0.00	0.00

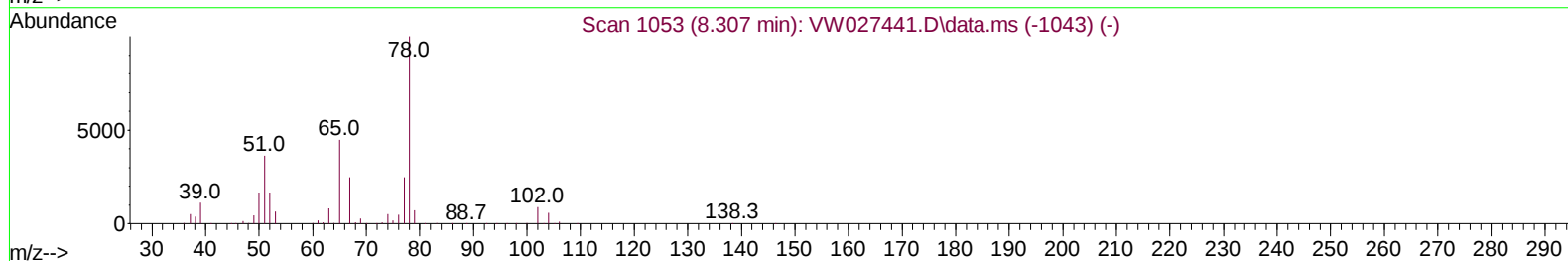
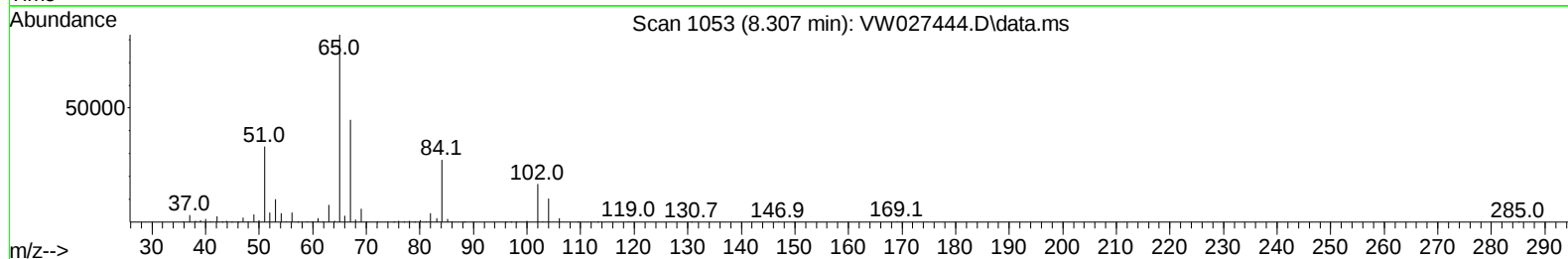
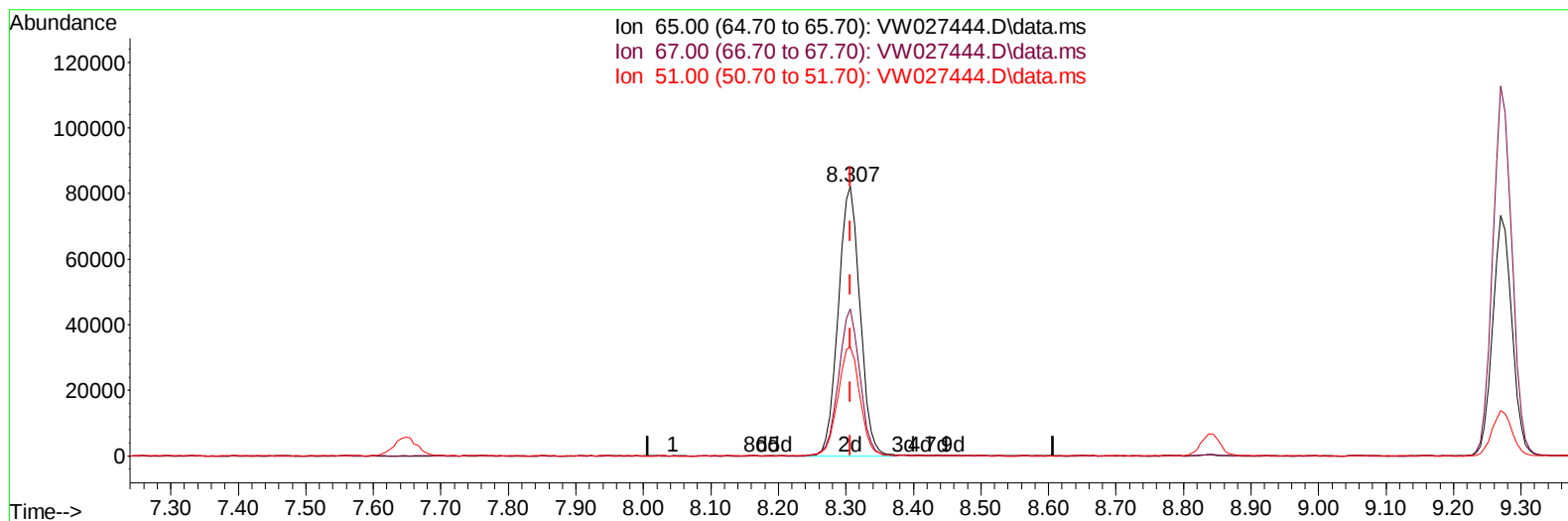
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TIC: VW027444.D\data.ms

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

8.307min (-0.000) 18.44 ug/L m

response 182762

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.02#
51.00	99.60	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	619087	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	562083	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	270871	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	128686	13.620	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	54.480%	
7) Chloroethane-d5	2.899	69	111231	16.396	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.600%	
11) 1,1-Dichloroethene-d2	4.021	65	72054	15.220	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.880%	
21) 2-Butanone-d5	7.075	46	114418	36.434	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	72.860%	
24) Chloroform-d	7.648	84	343141	18.597	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	74.400%	
26) 1,2-Dichloroethane-d4	8.307	65	182762m	18.439	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	73.760%	
32) Benzene-d6	8.270	84	679372	17.865	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	71.440%	
36) 1,2-Dichloropropane-d6	9.270	67	222113	19.122	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	76.480%	
41) Toluene-d8	10.318	98	580919	16.845	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	67.400%	
43) trans-1,3-Dichloroprop...	10.575	79	81923	15.469	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	61.880%	
47) 2-Hexanone-d5	10.922	63	88663	36.894	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	73.780%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	173430	20.012	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	80.040%	
66) 1,2-Dichlorobenzene-d4	13.848	152	191755	19.535	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	78.160%	

Target Compounds Qvalue

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

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