

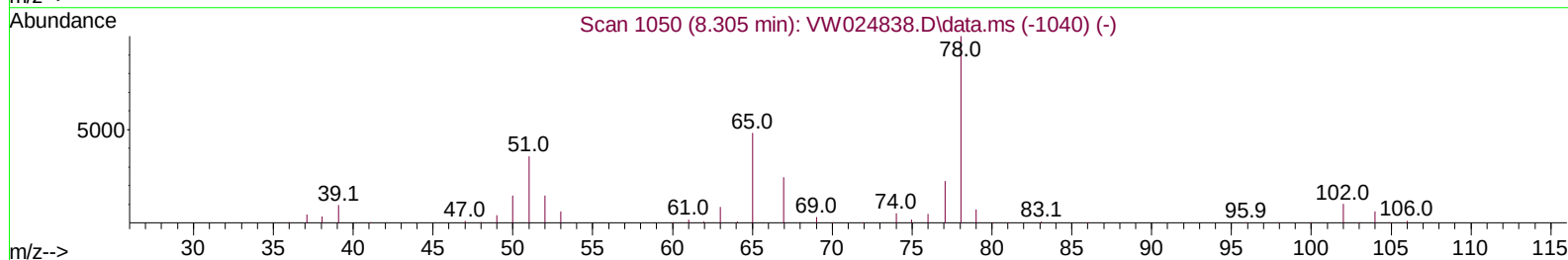
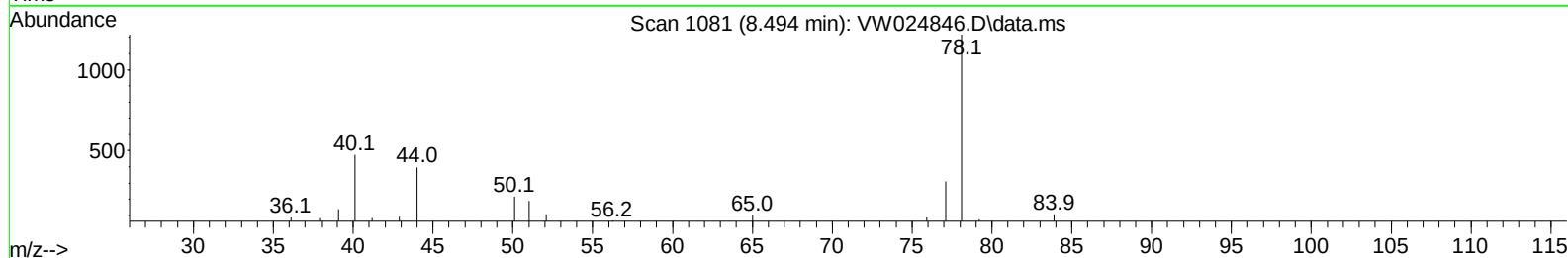
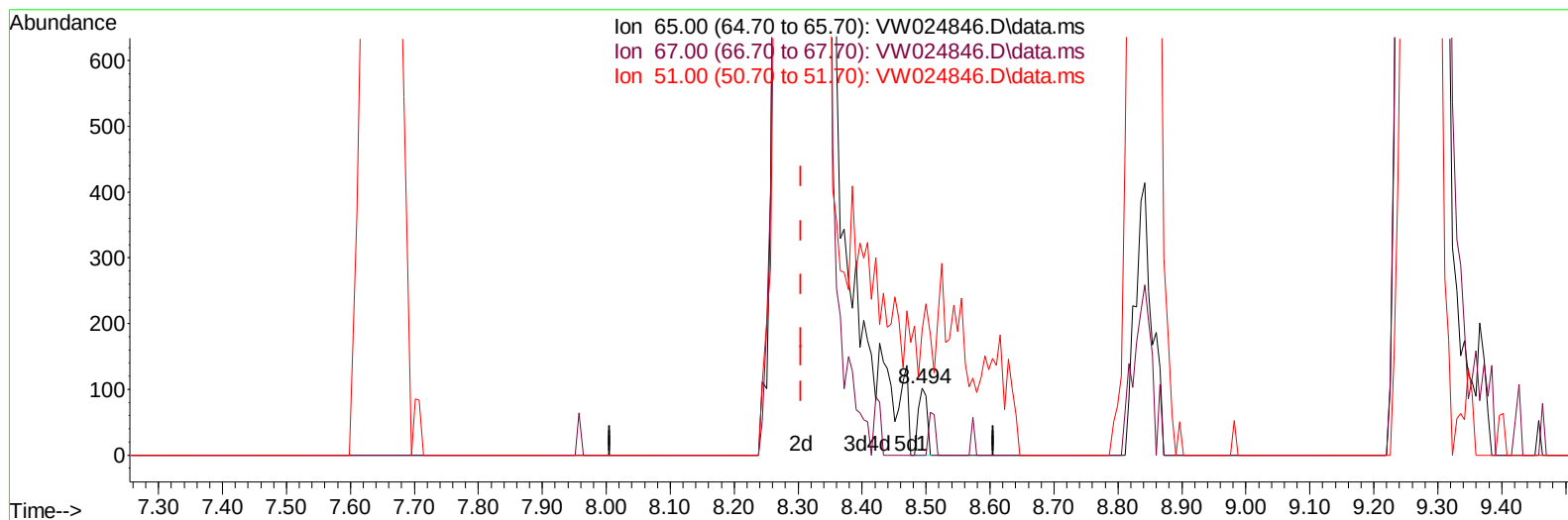
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101122\
 Data File : VW024846.D
 Acq On : 11 Oct 2022 13:16
 Operator : SY/VA
 Sample : N5064-14
 Misc : 7.47g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0BH7

Manual IntegrationsAPPROVED

Quant Time: Oct 12 01:20:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 12 01:17:56 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/12/2022
 Supervised By :Mahesh Dadoda 10/12/2022



TIC: VW024846.D\data.ms

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

8.494min (+ 0.189) 0.01 ug/L

response 96

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	47.92
51.00	118.70	101.04
0.00	0.00	0.00

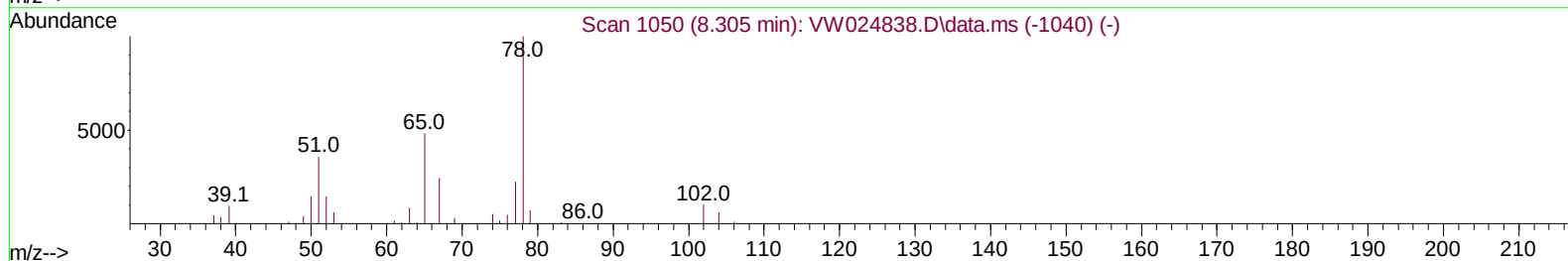
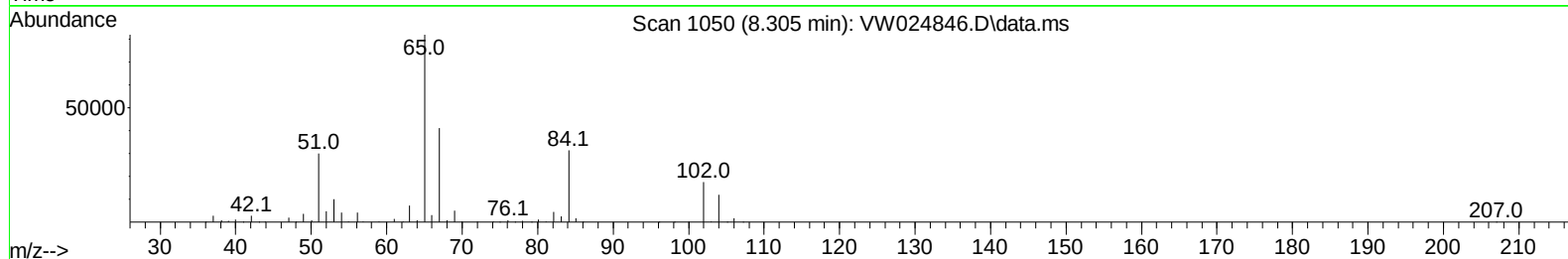
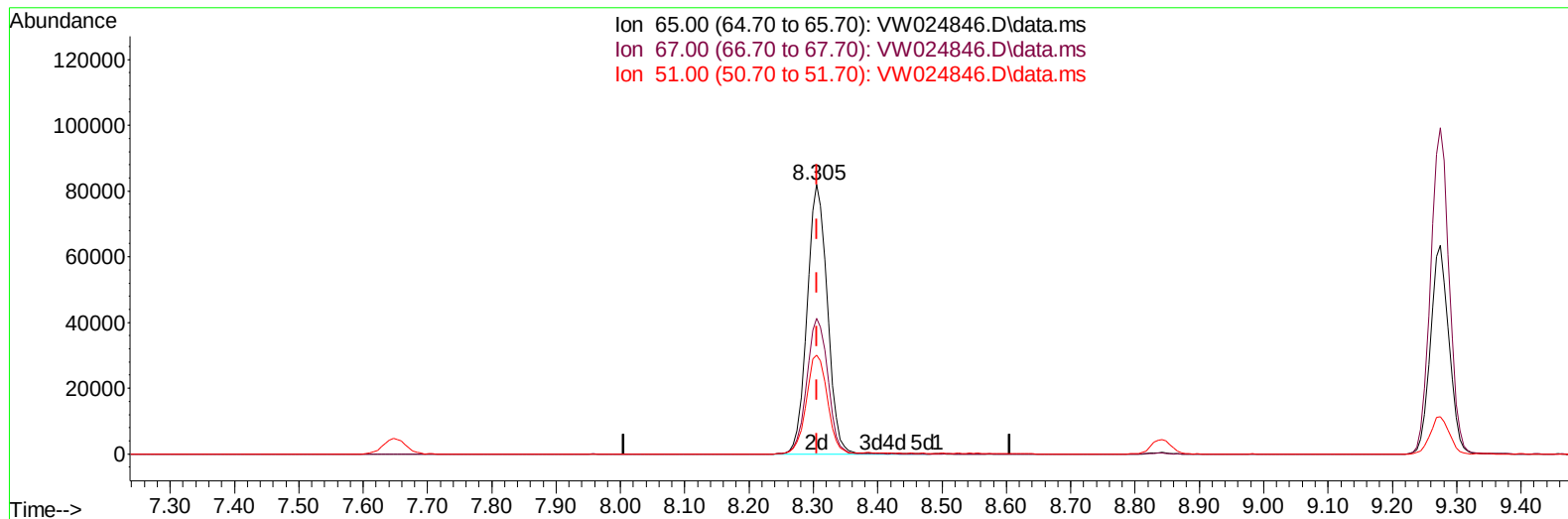
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TIC: VW024846.D\data.ms

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

8.305min (+ 0.000) 26.73 ug/L m

response 179821

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.03#
51.00	118.70	0.05#
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	8.842	114	485139	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	419978	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	181241	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	110639	21.797	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	87.200%	
7) Chloroethane-d5	2.886	69	67247	22.799	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	91.200%	
11) 1,1-Dichloroethene-d2	4.019	63	179827	15.307	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	61.240%	
21) 2-Butanone-d5	7.080	46	119398	65.427	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	130.860%	
24) Chloroform-d	7.653	84	305507	23.556	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.240%	
26) 1,2-Dichloroethane-d4	8.305	65	179821m	26.727	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	106.920%	
32) Benzene-d6	8.275	84	593049	22.093	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	88.360%	
36) 1,2-Dichloropropane-d6	9.275	67	199260	24.295	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.200%	
41) Toluene-d8	10.323	98	492374	20.523	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	82.080%	
43) trans-1,3-Dichloroprop...	10.579	79	68345	18.712	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	74.840%	
47) 2-Hexanone-d5	10.921	63	87109	62.075	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	124.160%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	187829	32.141	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	128.560%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	146440	22.961	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	91.840%	

Target Compounds Qvalue

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

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