

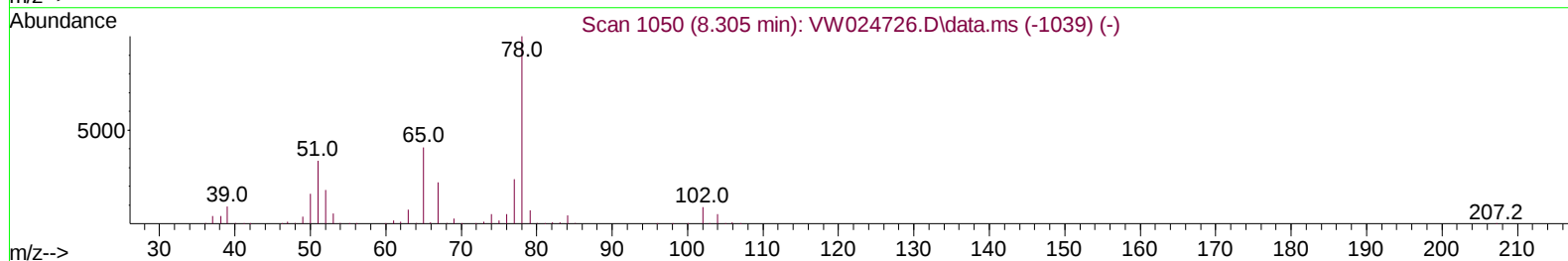
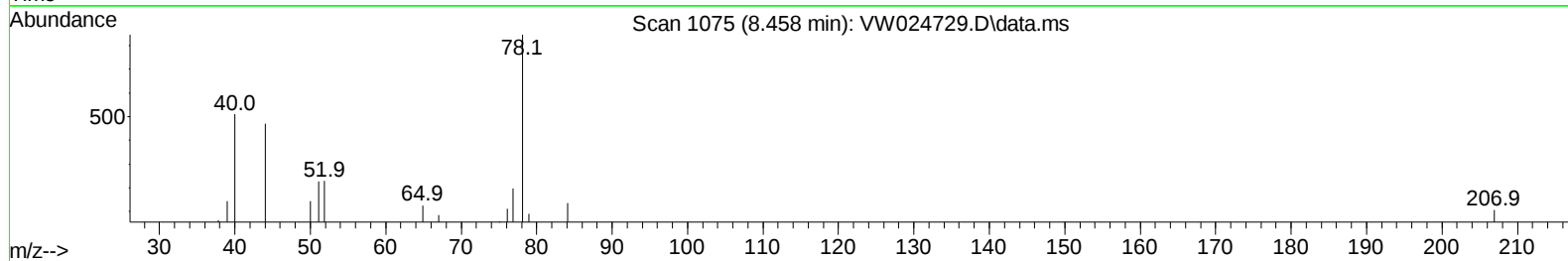
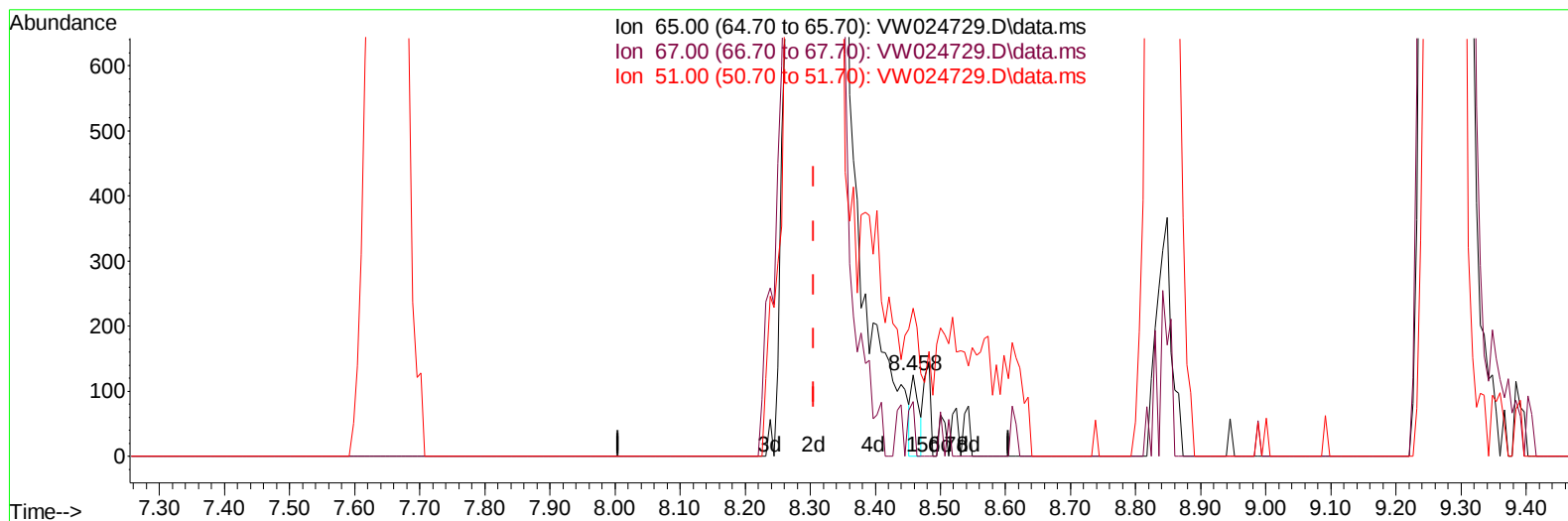
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
 Data File : VW024729.D
 Acq On : 05 Oct 2022 11:28
 Operator : SY/VA
 Sample : VIBLK563
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK563

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/07/2022
 Supervised By :Mahesh Dadoda 10/07/2022

Quant Time: Oct 06 01:38:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 06 01:37:00 2022
 Response via : Initial Calibration



TIC: VW024729.D\data.ms

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

8.458min (+ 0.153) 0.01 ug/L

response 100

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	56.00
51.00	118.70	134.00
0.00	0.00	0.00

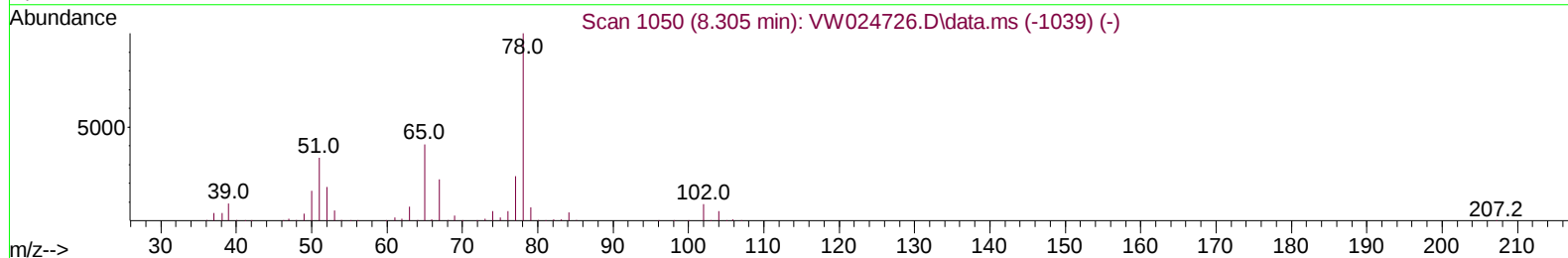
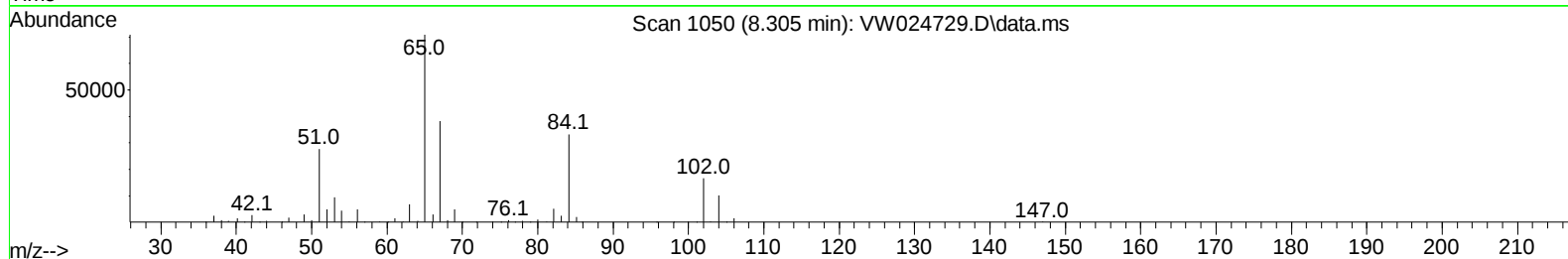
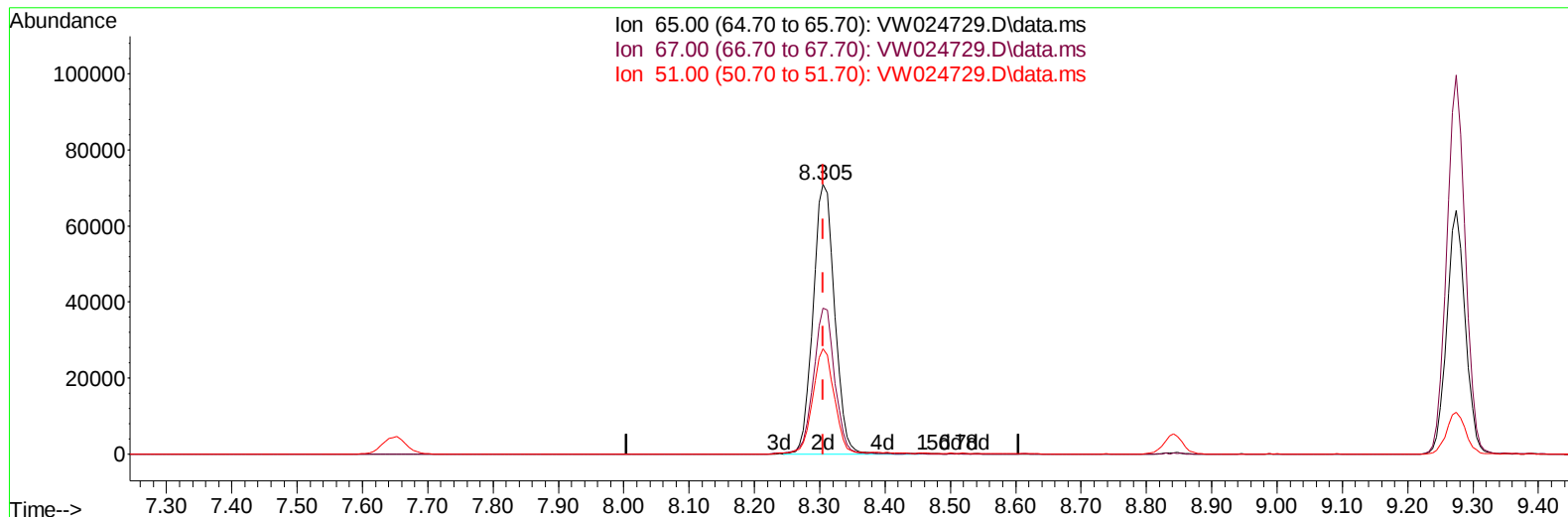
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TIC: VW024729.D\data.ms

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

8.305min (+ 0.000) 22.04 ug/L m

response 162075

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.03#
51.00	118.70	0.08#
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	530298	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	482113	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	230621	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	121006	21.810	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	87.240%	
7) Chloroethane-d5	2.892	69	71361	22.133	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	88.520%	
11) 1,1-Dichloroethene-d2	4.019	63	186624	14.533	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	58.120%	
21) 2-Butanone-d5	7.080	46	94204	47.226	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	94.460%	
24) Chloroform-d	7.647	84	299656	21.137	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	84.560%	
26) 1,2-Dichloroethane-d4	8.305	65	162075m	22.038	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	88.160%	
32) Benzene-d6	8.275	84	624850	20.277	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	81.120%	
36) 1,2-Dichloropropane-d6	9.275	67	196119	20.830	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	83.320%	
41) Toluene-d8	10.323	98	534570	19.410	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	77.640%	
43) trans-1,3-Dichloroprop...	10.579	79	69253	16.517	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	66.080%	
47) 2-Hexanone-d5	10.921	63	69364	43.059	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	86.120%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	153588	22.895	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	91.560%	
66) 1,2-Dichlorobenzene-d4	13.853	152	174838	21.544	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	86.160%	

Target Compounds Qvalue

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

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