

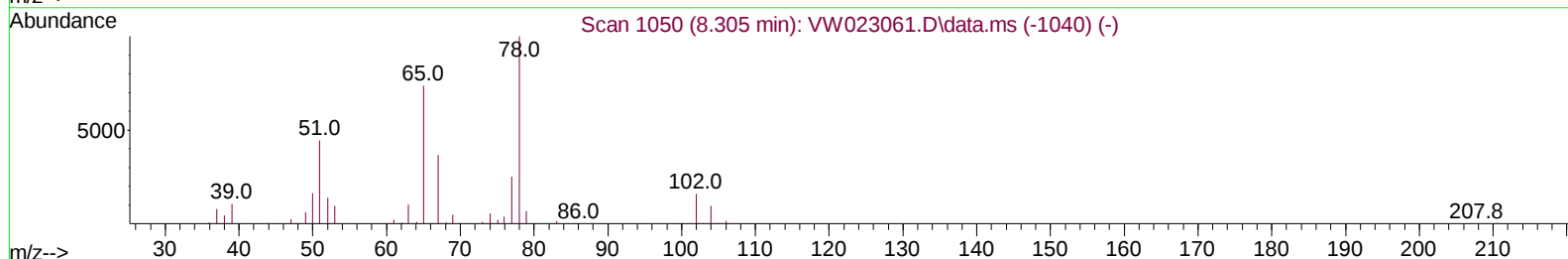
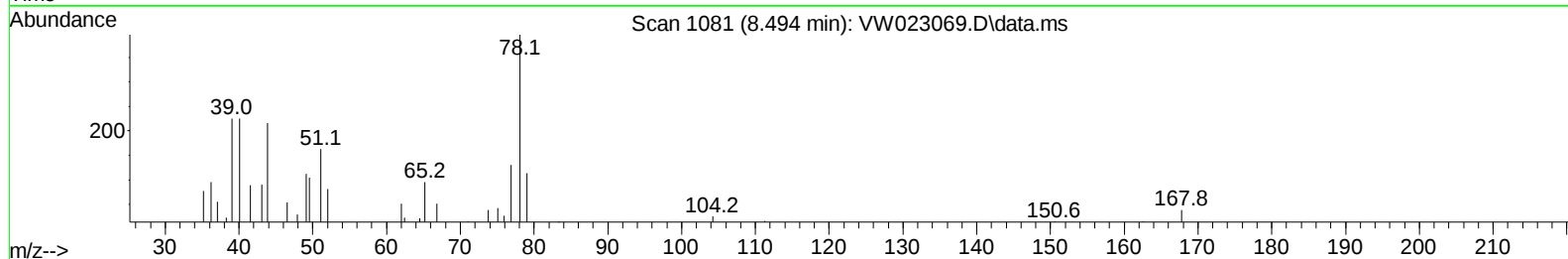
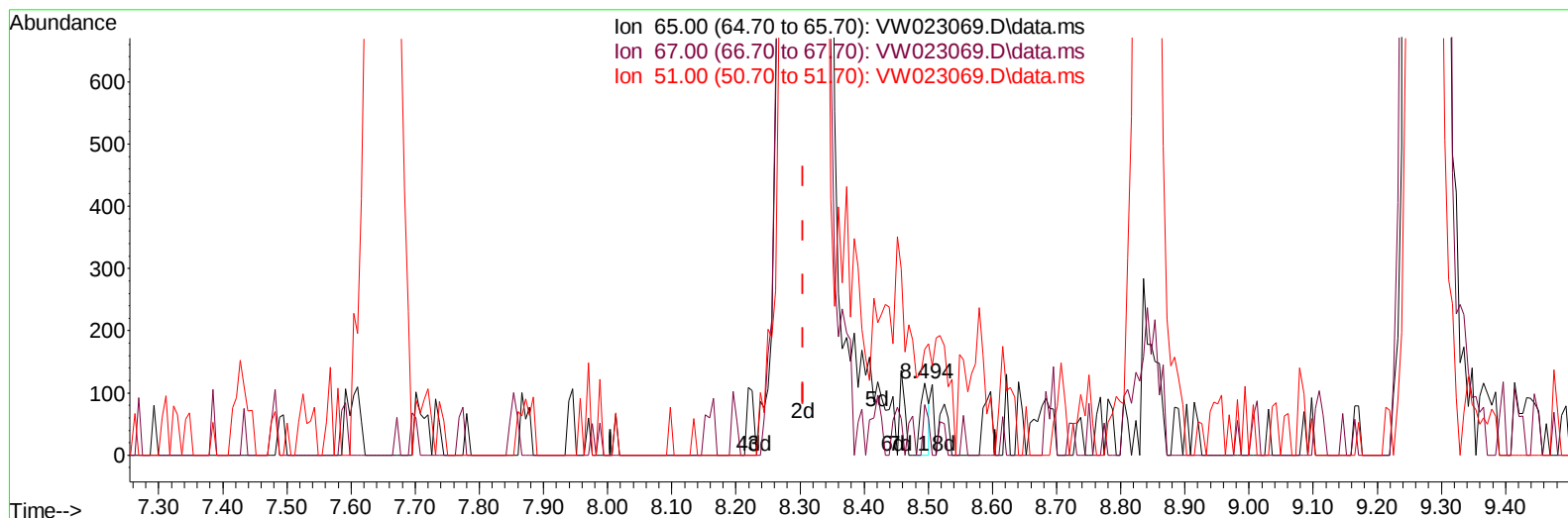
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051622\
 Data File : VW023069.D
 Acq On : 16 May 2022 22:42
 Operator : SY/VA
 Sample : N2843-13
 Misc : 7.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4J3

Manual IntegrationsAPPROVED

Quant Time: May 17 03:13:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue May 17 02:41:35 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/17/2022
 Supervised By :Mahesh Dadoda 05/18/2022



TIC: VW023069.D\data.ms

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

8.494min (+ 0.189) 0.02 ug/L

response 102

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	50.00
51.00	92.30	106.86
0.00	0.00	0.00

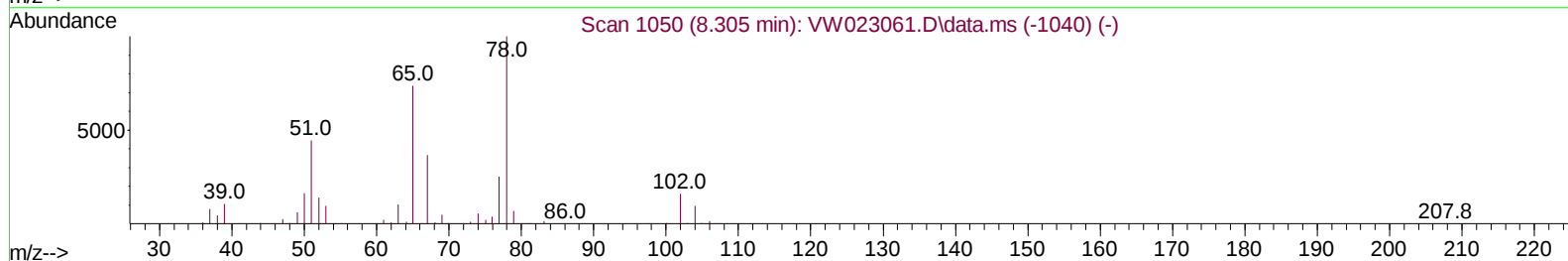
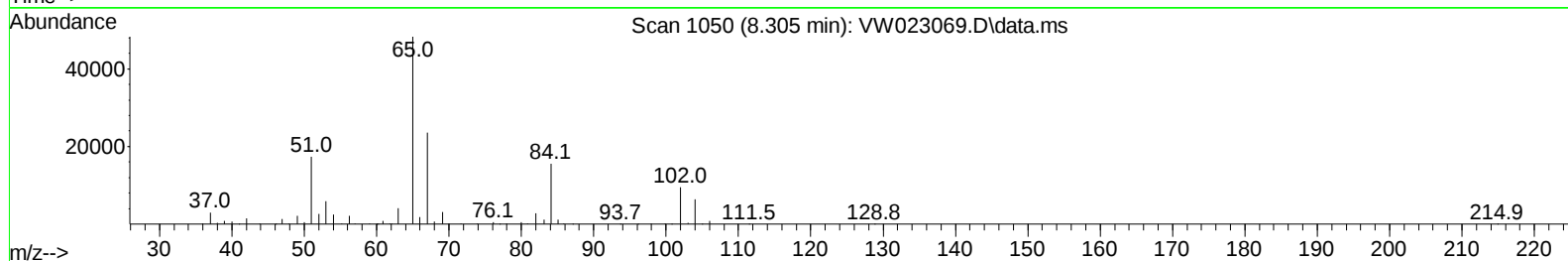
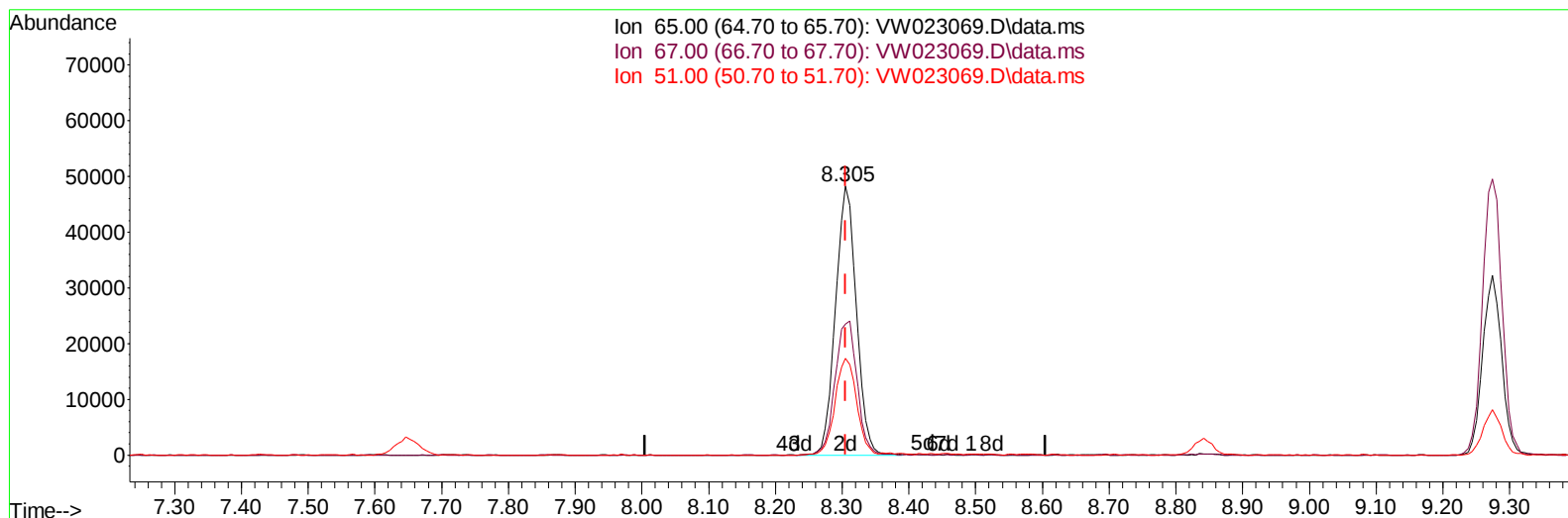
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TIC: VW023069.D\data.ms

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

8.305min (0.000) 25.07 ug/L m

response 104406

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.05#
51.00	92.30	0.10#
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	259168	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	194699	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	50187	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	94982	17.863	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	71.440%	
7) Chloroethane-d5	2.885	69	75181	21.733	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.920%	
11) 1,1-Dichloroethene-d2	4.013	63	87539	12.741	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	50.960%	
21) 2-Butanone-d5	7.080	46	49839	49.298	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	98.600%	
24) Chloroform-d	7.647	84	179739	23.672	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	94.680%	
26) 1,2-Dichloroethane-d4	8.305	65	104406m	25.071	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	100.280%	
32) Benzene-d6	8.275	84	313269	27.915	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	111.640%	
36) 1,2-Dichloropropane-d6	9.274	67	100732	31.954	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	127.800%#	
41) Toluene-d8	10.323	98	248957	22.965	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	91.840%	
43) trans-1,3-Dichloroprop...	10.579	79	31801	21.909	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	87.640%	
47) 2-Hexanone-d5	10.920	63	36555	60.744	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	121.480%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	89329	30.402	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	121.600%#	
66) 1,2-Dichlorobenzene-d4	13.847	152	44889	25.587	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	102.360%	

Target Compounds Qvalue

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

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