

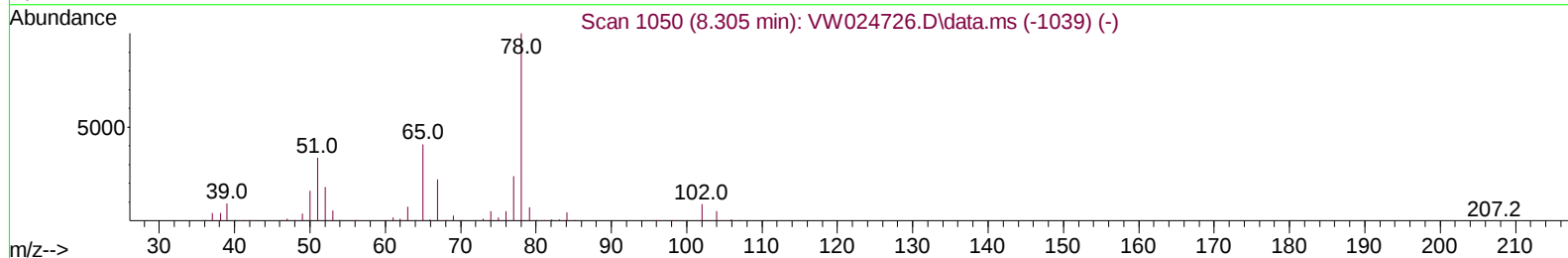
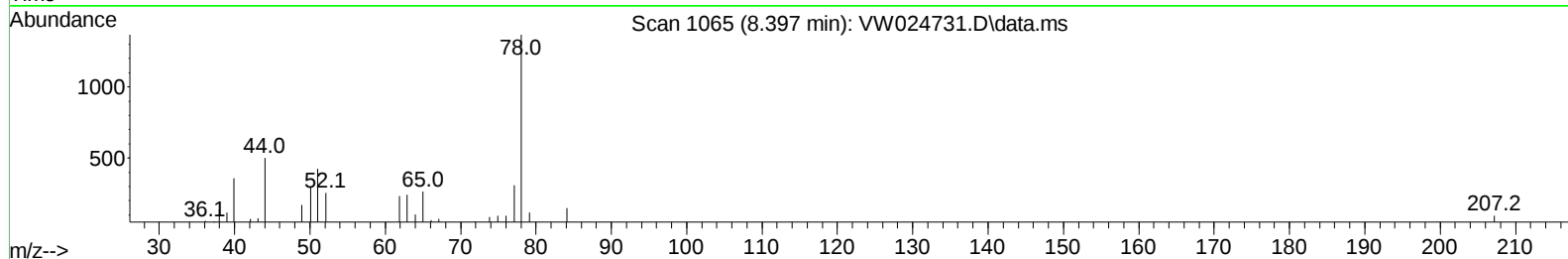
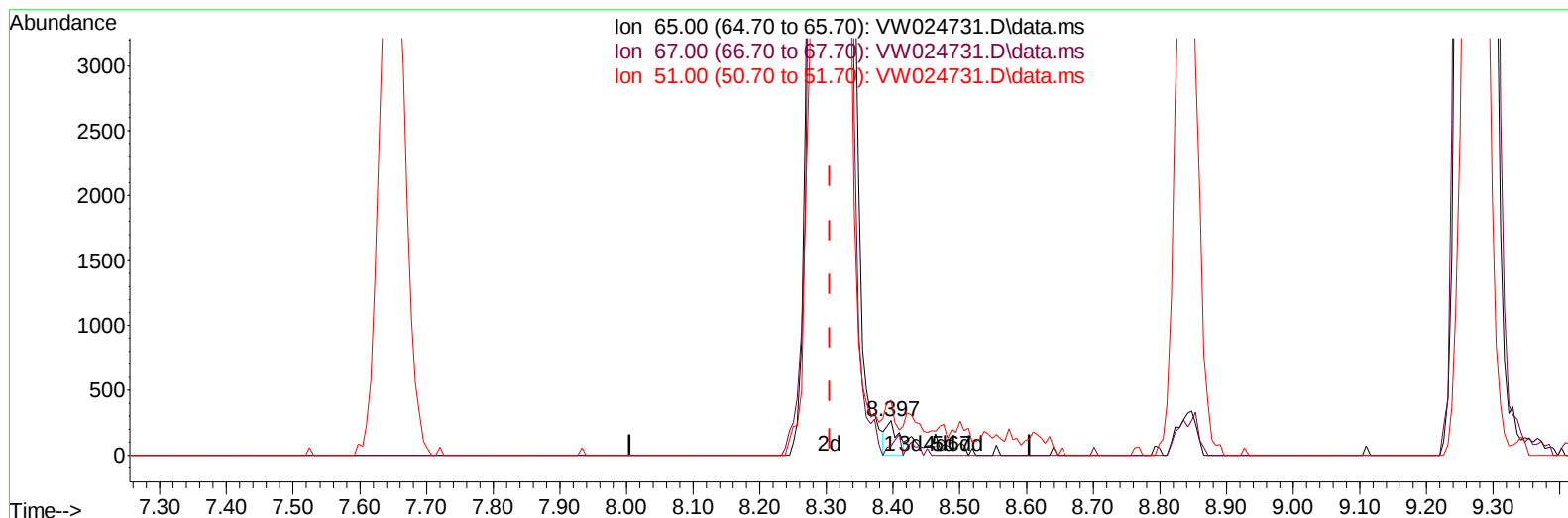
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100522\
 Data File : VW024731.D
 Acq On : 05 Oct 2022 12:16
 Operator : SY/VA
 Sample : N4973-04RE
 Misc : 5.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY199RE

Manual IntegrationsAPPROVED

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

Quant Time: Oct 06 01:38:24 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: VW024731.D\data.ms

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

8.397min (+ 0.092) 0.04 ug/L

response 327

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	45.87
51.00	118.70	142.20
0.00	0.00	0.00

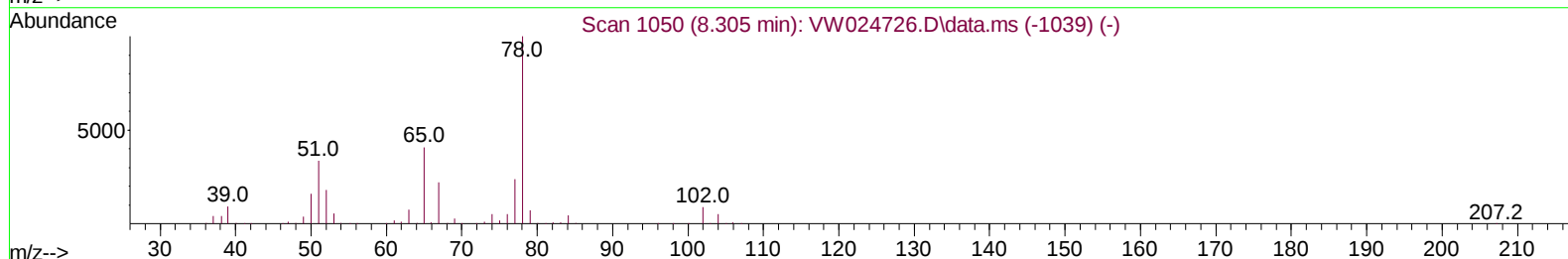
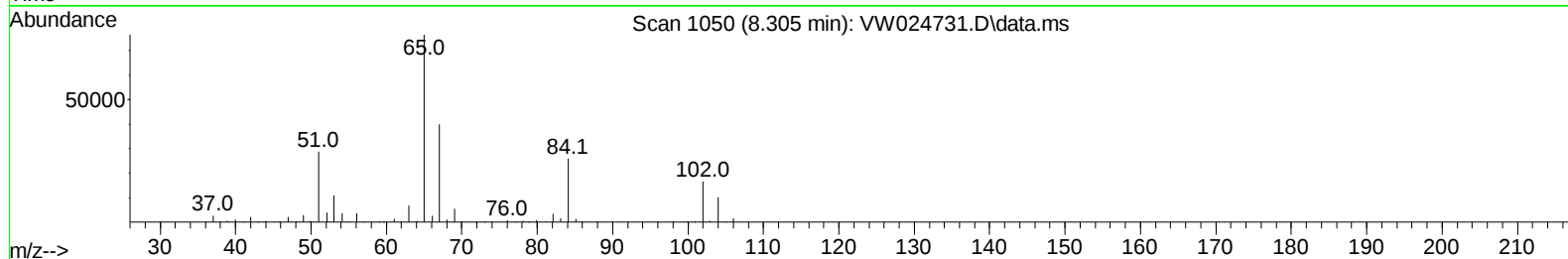
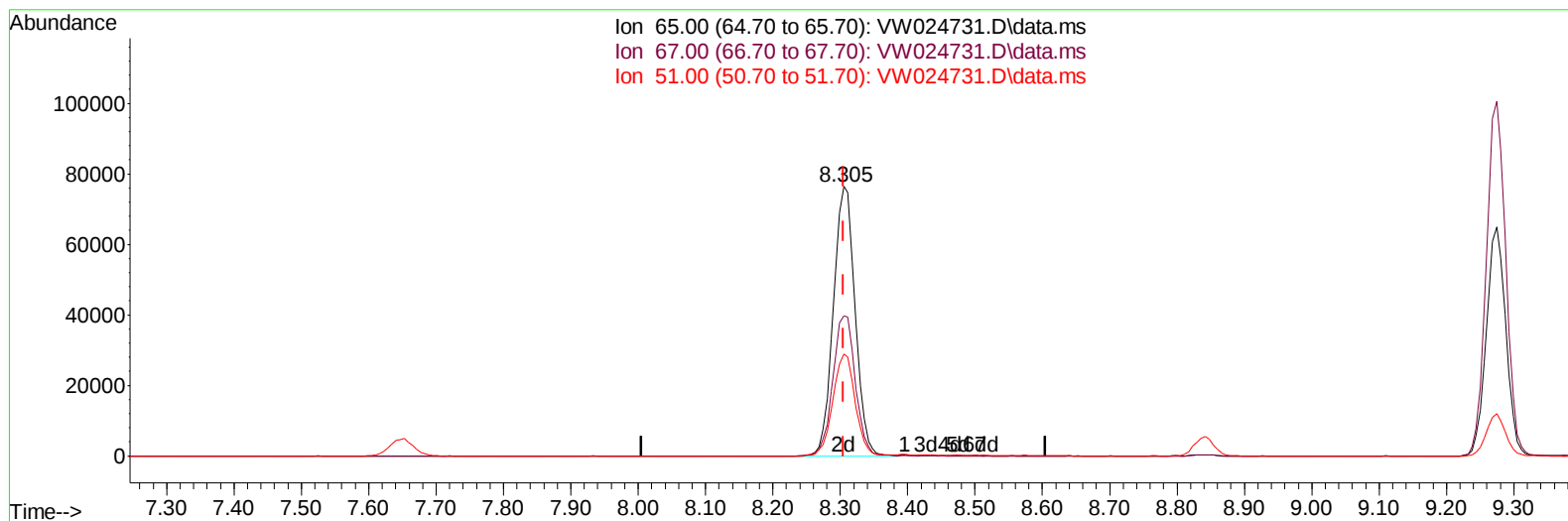
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TIC: VW024731.D\data.ms

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

8.305min (+ 0.000) 22.12 ug/L m

response 170254

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.09#
51.00	118.70	0.27#
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	554968	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	404140	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	116555	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	87995	15.155	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.600%	
7) Chloroethane-d5	2.885	69	58905	17.458	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	69.840%	
11) 1,1-Dichloroethene-d2	4.019	63	120364	8.956	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	35.840%#	
21) 2-Butanone-d5	7.080	46	143838	68.902	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	137.800%#	
24) Chloroform-d	7.647	84	323282	21.790	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	87.160%	
26) 1,2-Dichloroethane-d4	8.305	65	170254m	22.121	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	88.480%	
32) Benzene-d6	8.275	84	521371	20.184	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	80.720%	
36) 1,2-Dichloropropane-d6	9.274	67	201444	25.524	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	102.080%	
41) Toluene-d8	10.323	98	361094	15.640	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	62.560%	
43) trans-1,3-Dichloroprop...	10.579	79	55022	15.655	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	62.600%	
47) 2-Hexanone-d5	10.920	63	99762	73.878	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	147.760%#	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	192689	34.265	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	137.040%#	
66) 1,2-Dichlorobenzene-d4	13.853	152	94477	23.035	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	92.160%	

Target Compounds Qvalue

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

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