

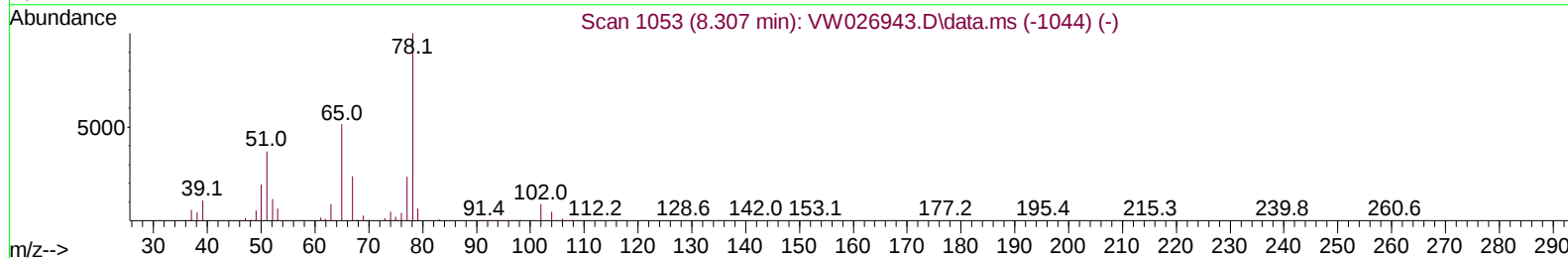
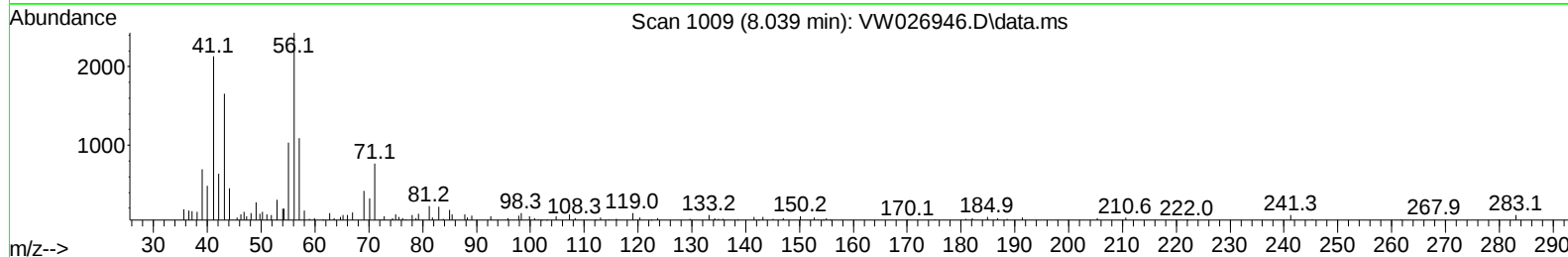
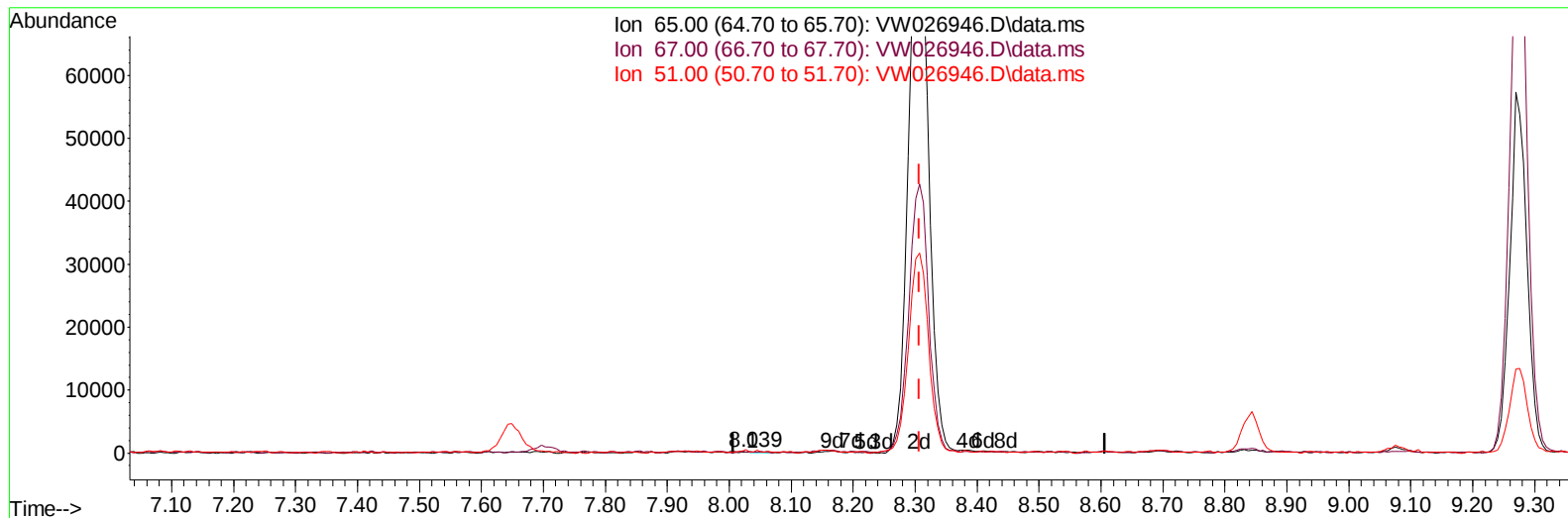
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082923\
 Data File : VW026946.D
 Acq On : 29 Aug 2023 13:20
 Operator : SY/MD
 Sample : 04175-17
 Misc : 5.36g/10mL/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYD0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2023
 Supervised By :Mahesh Dadoda 09/01/2023

Quant Time: Aug 29 20:48:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Aug 29 20:47:20 2023
 Response via : Initial Calibration



TIC: VW026946.D\data.ms

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

8.039min (-0.268) 0.01 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	58.18
51.00	112.90	112.73
0.00	0.00	0.00

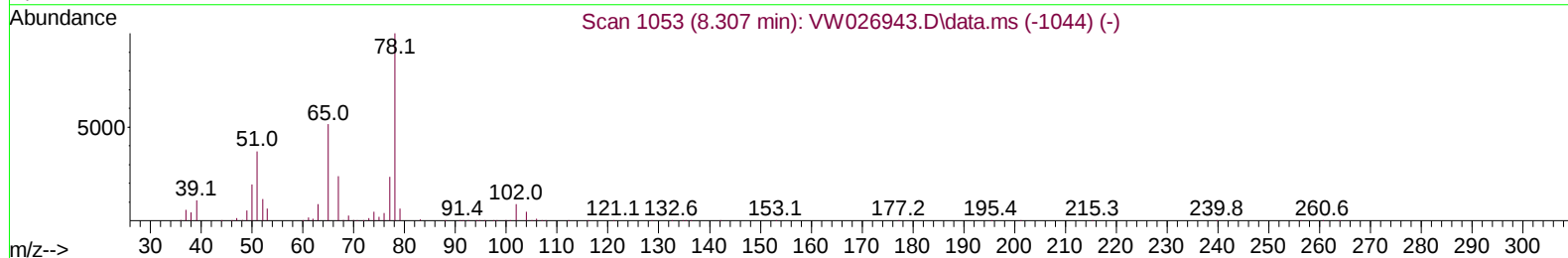
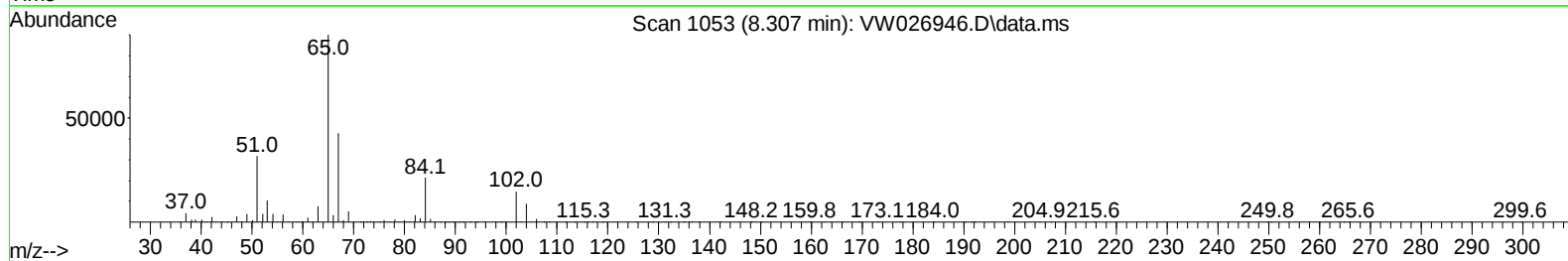
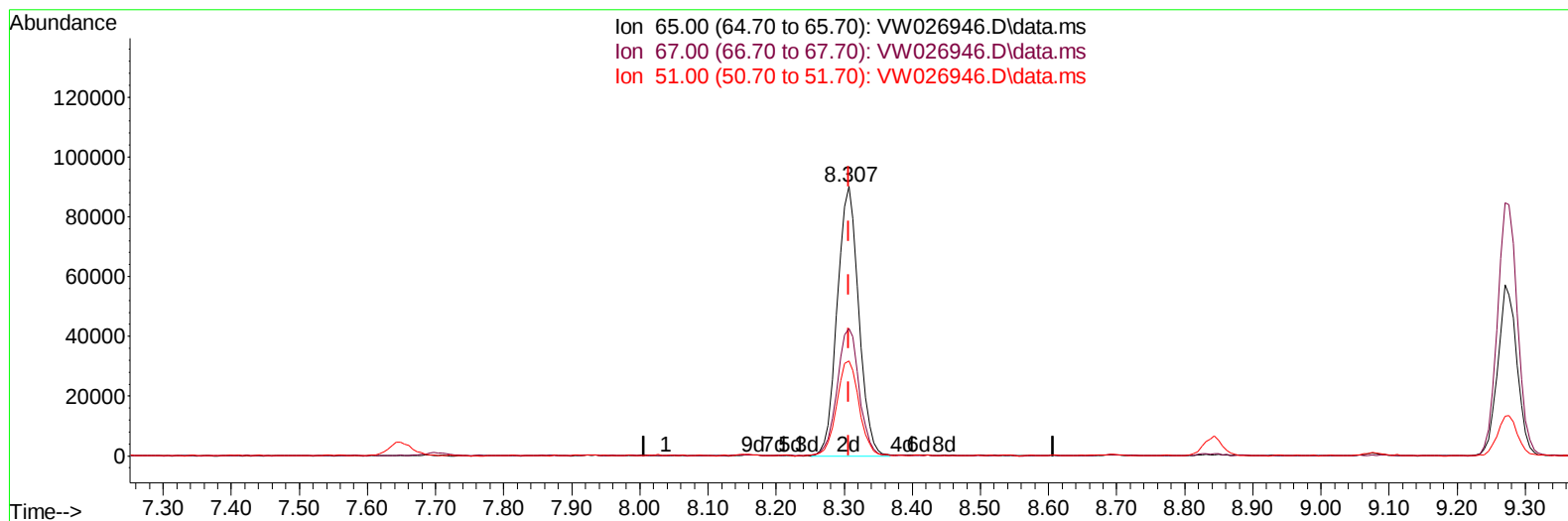
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TIC: VW026946.D\data.ms

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

8.307min (+ 0.000) 23.44 ug/L m

response 197890

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.03#
51.00	112.90	0.06#
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	455790	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	408073	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	179852	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	74378	9.927	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	39.720%	
7) Chloroethane-d5	2.899	69	74427	13.358	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	53.440%	
11) 1,1-Dichloroethene-d2	4.027	65	45663	12.391	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	49.560%	
21) 2-Butanone-d5	7.075	46	110846	51.472	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	102.940%	
24) Chloroform-d	7.648	84	238465	15.588	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	62.360%	
26) 1,2-Dichloroethane-d4	8.307	65	197890m	23.441	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	93.760%	
32) Benzene-d6	8.276	84	507910	18.060	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	72.240%	
36) 1,2-Dichloropropane-d6	9.270	67	174399	19.908	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	79.640%	
41) Toluene-d8	10.325	98	415576	17.214	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	68.840%	
43) trans-1,3-Dichloroprop...	10.575	79	72399	20.016	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	80.080%	
47) 2-Hexanone-d5	10.922	63	51242	55.667	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.340%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	86341	12.480	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	49.920%	
66) 1,2-Dichlorobenzene-d4	13.848	152	133123	20.680	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	82.720%	
Target Compounds						
					Qvalue	
13) Acetone	4.119	43	6925	3.234	ug/L	83
14) Carbon disulfide	4.399	76	52433	2.163	ug/L	98
25) Chloroform	7.673	83	65025	4.350	ug/L	97

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

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