

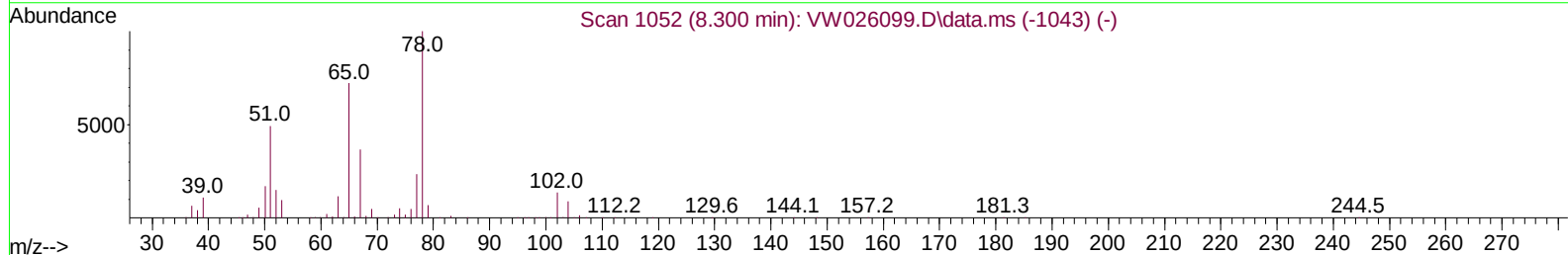
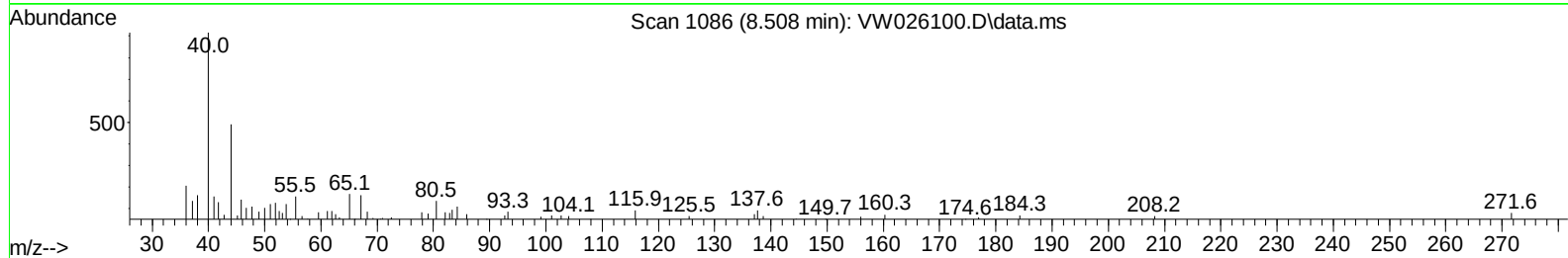
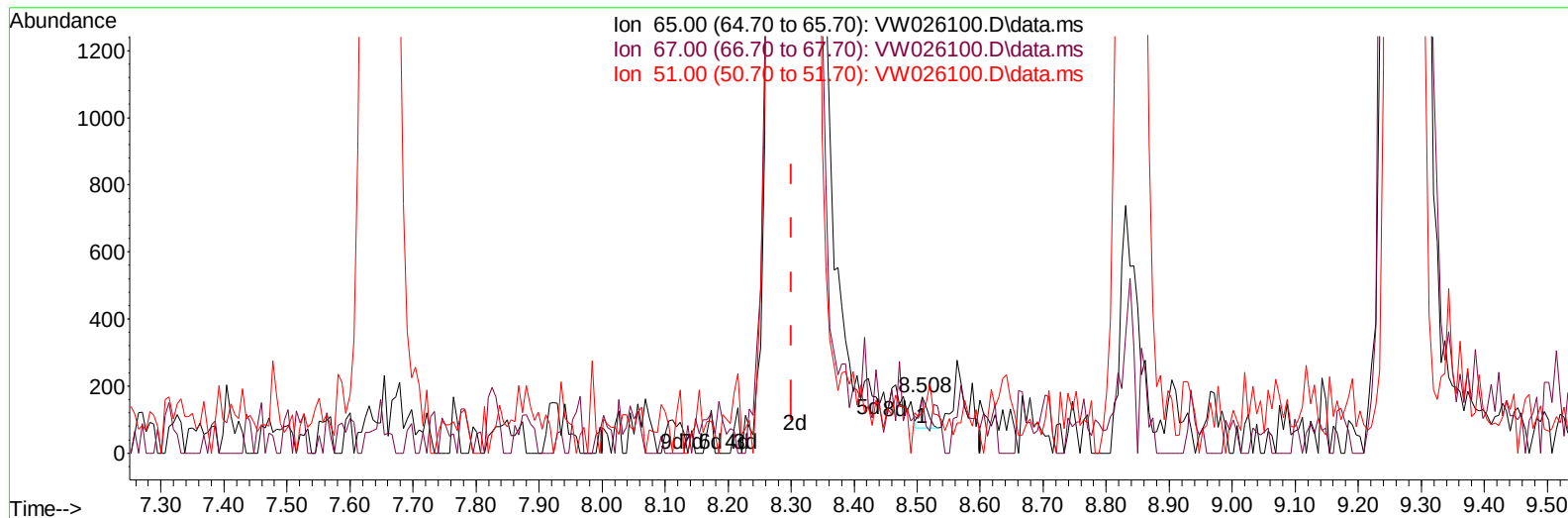
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
 Data File : VW026100.D
 Acq On : 31 May 2023 11:01
 Operator : SY/MD
 Sample : VW0531SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK510

Manual IntegrationsAPPROVED

Quant Time: Jun 01 01:28:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 01 01:27:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/01/2023
 Supervised By :Mahesh Dadoda 06/01/2023



TIC: VW026100.D\data.ms

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

8.508min (+ 0.208) 0.01 ug/L

response 86

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	47.67
51.00	106.50	97.67
0.00	0.00	0.00

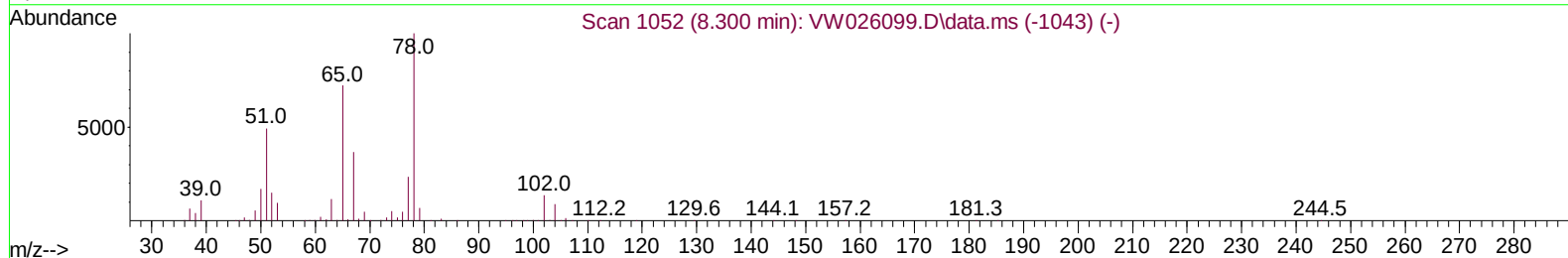
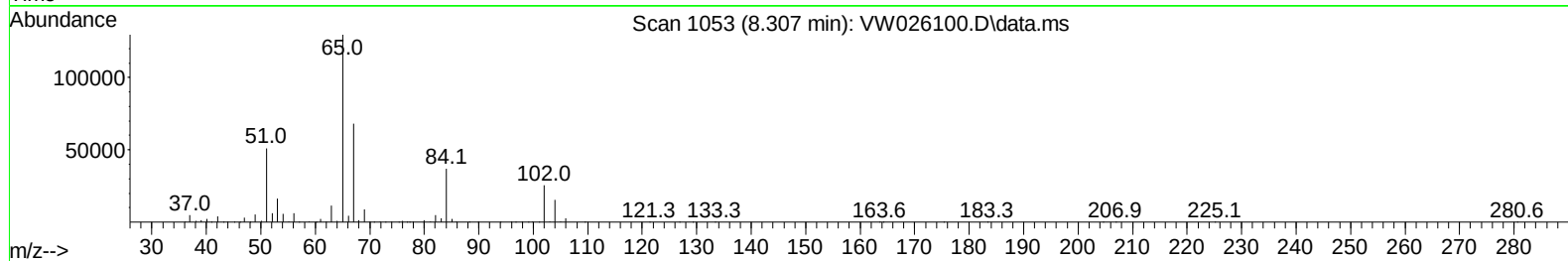
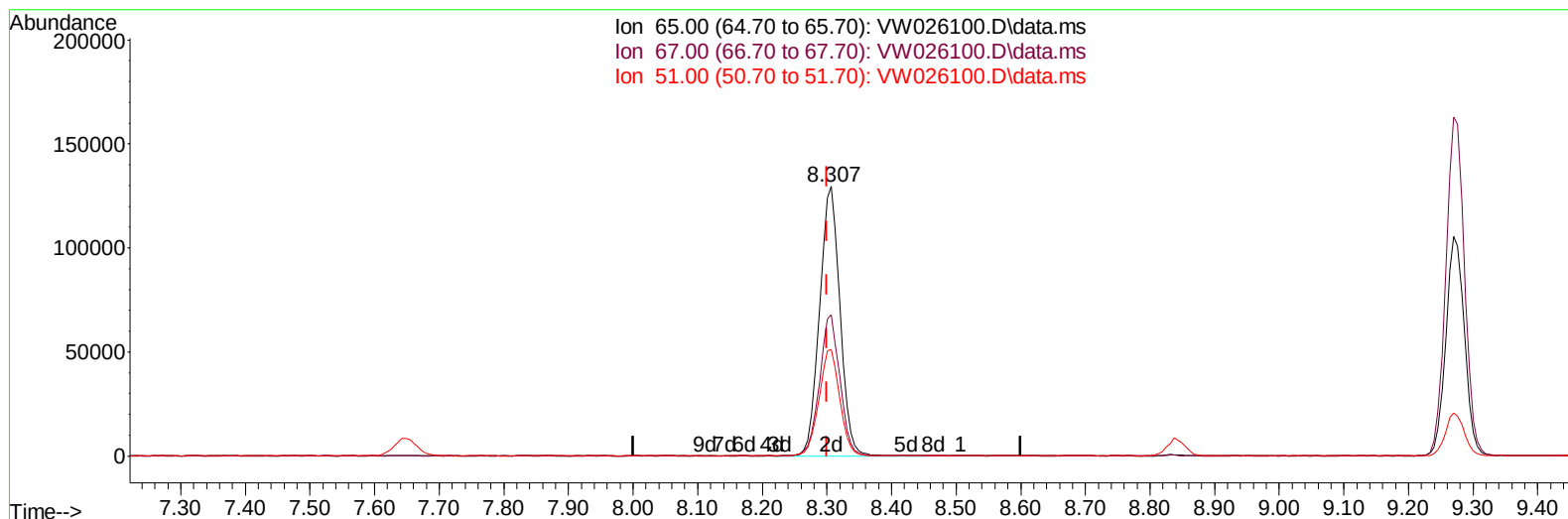
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TIC: VW026100.D\data.ms

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

8.307min (+ 0.007) 24.28 ug/L m

response 284967

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.01#
51.00	106.50	0.03#
0.00	0.00	0.00

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 ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	732967	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	664253	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	297267	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	254579	24.689	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	98.760%	
7) Chloroethane-d5	2.899	69	166696	21.596	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.400%	
11) 1,1-Dichloroethene-d2	4.021	65	121956	23.986	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	95.960%	
21) 2-Butanone-d5	7.075	46	145195	48.366	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	96.740%	
24) Chloroform-d	7.648	84	490987	22.875	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	91.480%	
26) 1,2-Dichloroethane-d4	8.307	65	284967m	24.280	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	97.120%	
32) Benzene-d6	8.276	84	1028927	23.020	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	92.080%	
36) 1,2-Dichloropropane-d6	9.270	67	328107	23.171	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	92.680%	
41) Toluene-d8	10.319	98	891967	22.503	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	90.000%	
43) trans-1,3-Dichloroprop...	10.575	79	119372	21.273	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	85.080%	
47) 2-Hexanone-d5	10.922	63	98758	44.231	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	88.460%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	234596	22.767	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	91.080%	
66) 1,2-Dichlorobenzene-d4	13.849	152	268728	23.618	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	94.480%	

Target Compounds Qvalue

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

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