

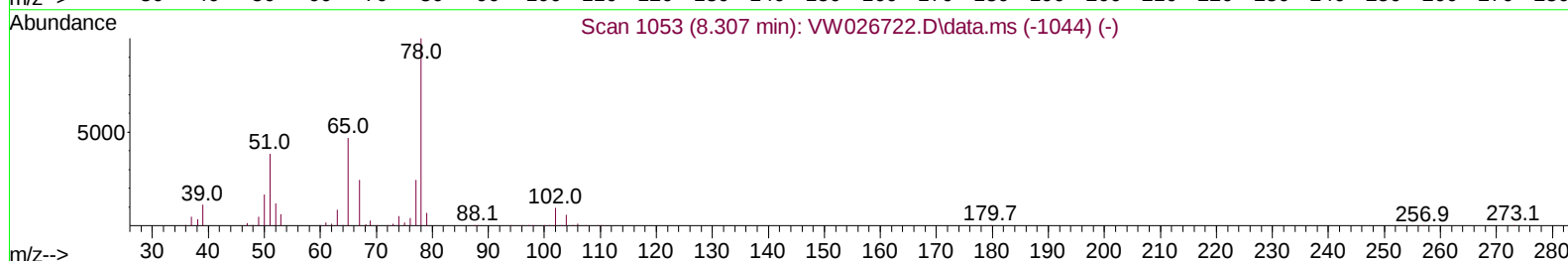
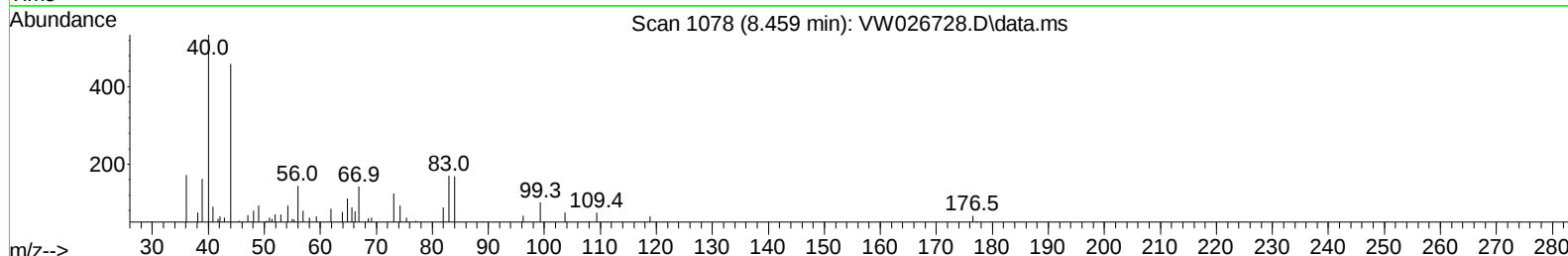
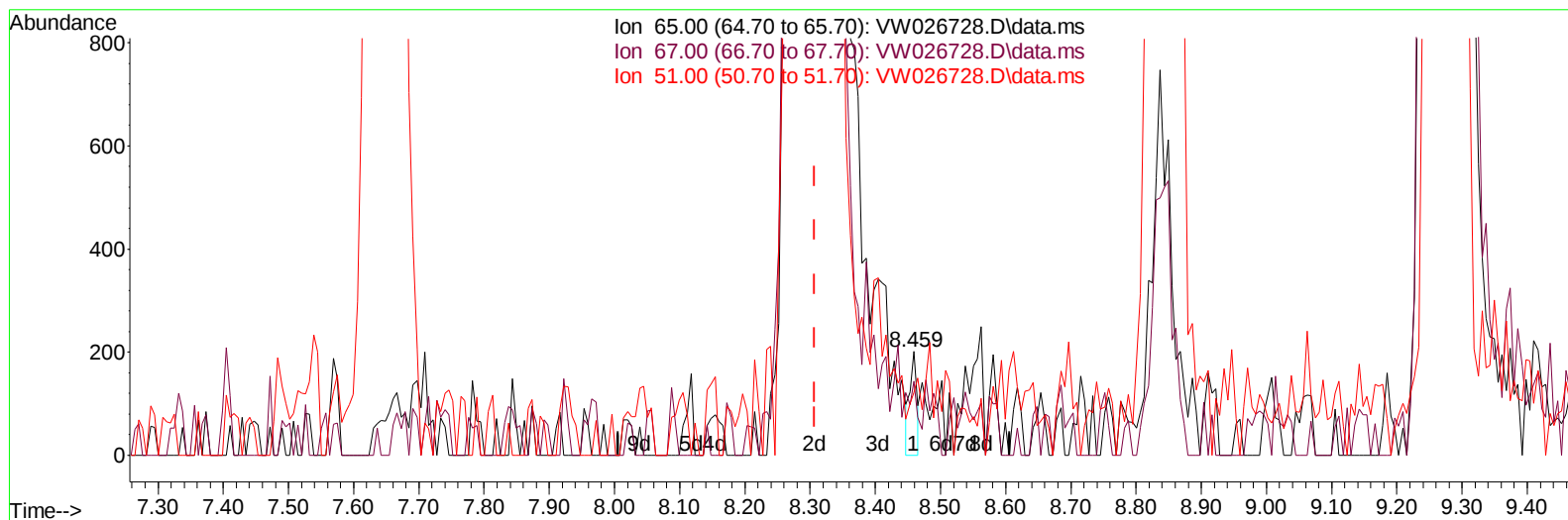
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW081423\
 Data File : VW026728.D
 Acq On : 14 Aug 2023 12:04
 Operator : SY/MD
 Sample : 03968-24
 Misc : 4.50g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A48P0

Manual IntegrationsAPPROVED

Quant Time: Aug 14 23:26:04 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 14 23:23:26 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/15/2023
 Supervised By :Mahesh Dadoda 08/15/2023



TIC: VW026728.D\data.ms

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

8.459min (+ 0.152) 0.01 ug/L

response 154

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	55.84
51.00	112.90	109.74
0.00	0.00	0.00

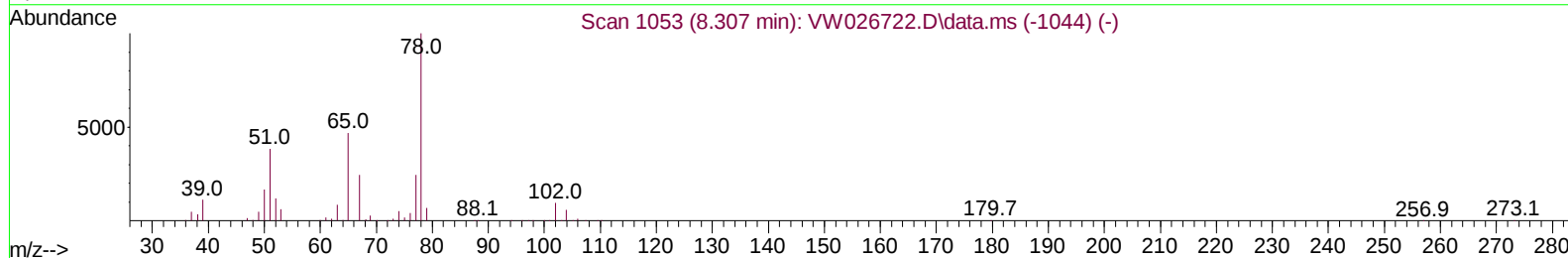
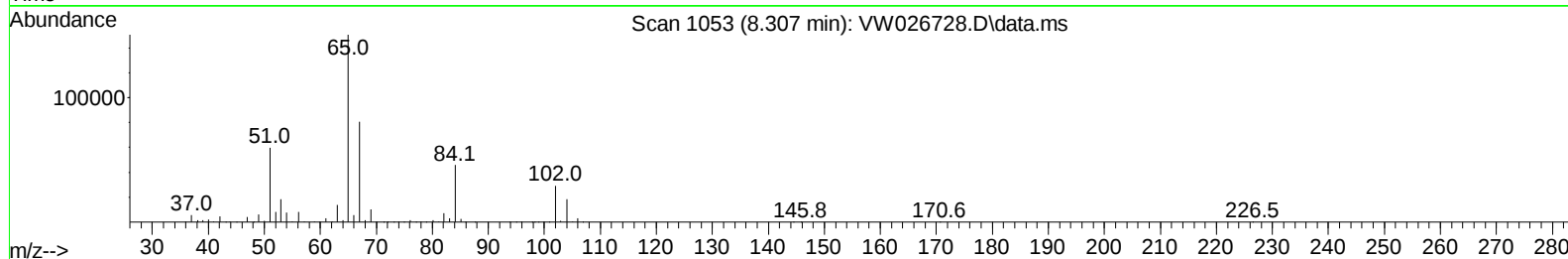
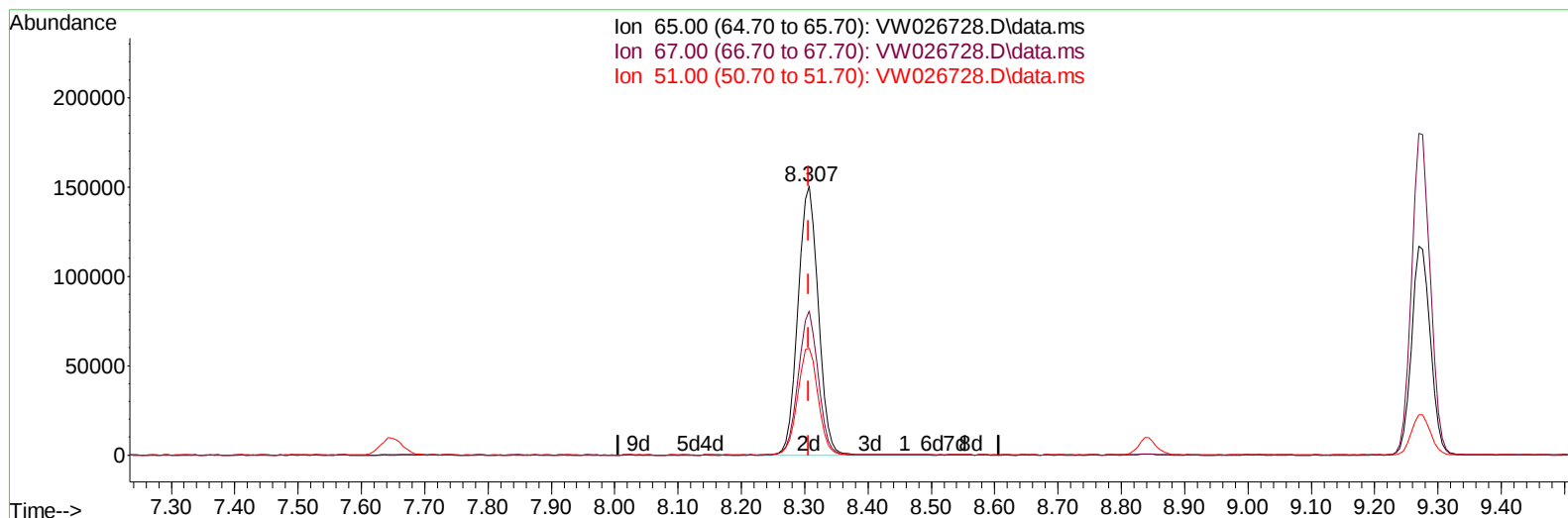
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TIC: VW026728.D\data.ms

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

8.307min (+ 0.000) 21.00 ug/L m

response 333388

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.03#
51.00	112.90	0.05#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		857302	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		743499	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		271118	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		192652	13.670	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	54.680%		
7) Chloroethane-d5	2.893	69		156995	14.981	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	59.920%		
11) 1,1-Dichloroethene-d2	4.027	65		114891	16.575	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	66.320%		
21) 2-Butanone-d5	7.081	46		159655	39.415	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	78.820%		
24) Chloroform-d	7.648	84		561290	19.507	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	78.040%		
26) 1,2-Dichloroethane-d4	8.307	65		333388m	20.996	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	84.000%		
32) Benzene-d6	8.276	84		1117954	21.817	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	87.280%		
36) 1,2-Dichloropropane-d6	9.270	67		367305	23.012	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	92.040%		
41) Toluene-d8	10.325	98		948668	21.568	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	86.280%		
43) trans-1,3-Dichloroprop...	10.575	79		137295	20.833	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	83.320%		
47) 2-Hexanone-d5	10.922	63		69070	41.183	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	82.360%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		277230	21.994	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	87.960%		
66) 1,2-Dichlorobenzene-d4	13.848	152		207135	21.345	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	85.400%		
Target Compounds							
						Qvalue	
13) Acetone	4.125	43		112756	27.996	ug/L	99
16) Methylene chloride	4.929	84		32774	1.976	ug/L	95

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

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