

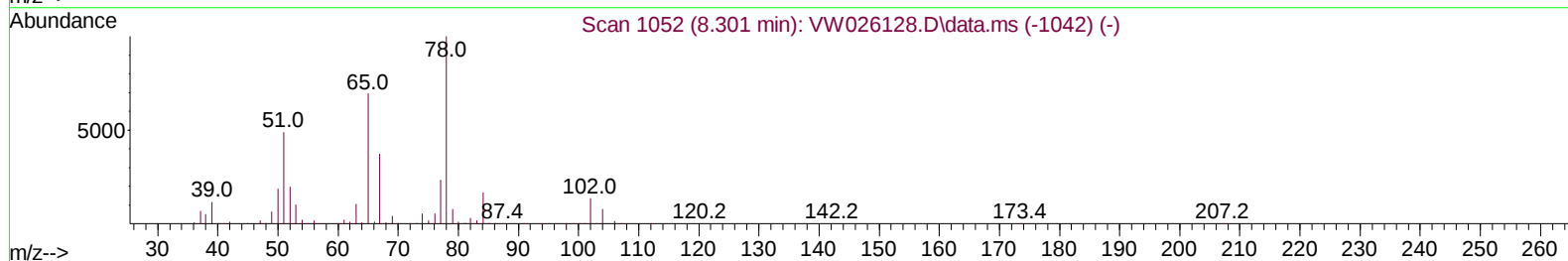
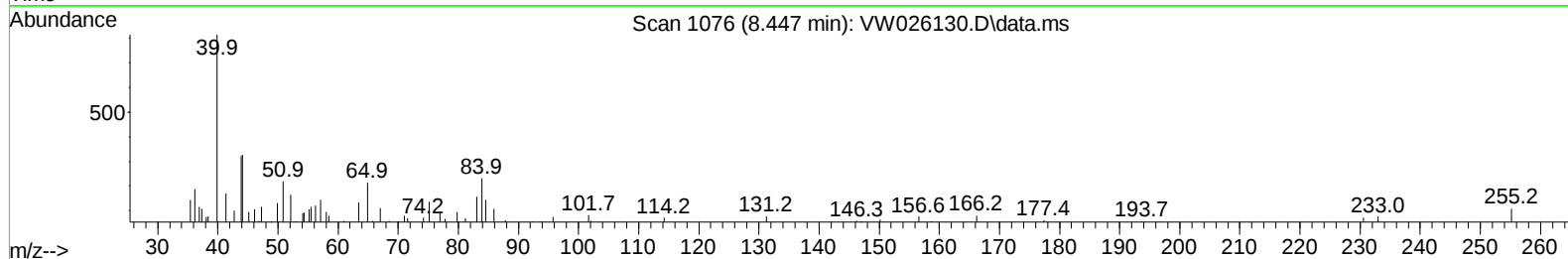
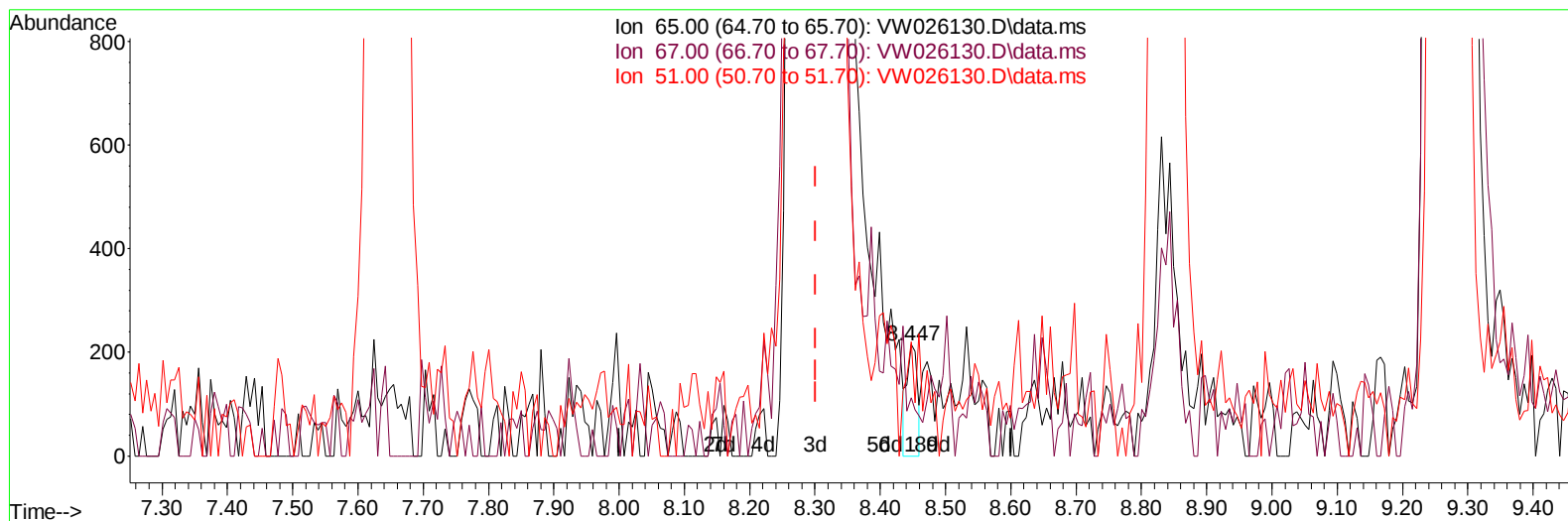
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060823\
 Data File : VW026130.D
 Acq On : 08 Jun 2023 11:20
 Operator : SY/MD
 Sample : 03062-13
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Manual IntegrationsAPPROVED

Quant Time: Jun 09 01:24:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 09 01:23:25 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/09/2023
 Supervised By :Mahesh Dadoda 06/09/2023



TIC: VW026130.D\data.ms

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

8.447min (+ 0.146) 0.02 ug/L

response 238

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	52.94
51.00	106.50	92.02
0.00	0.00	0.00

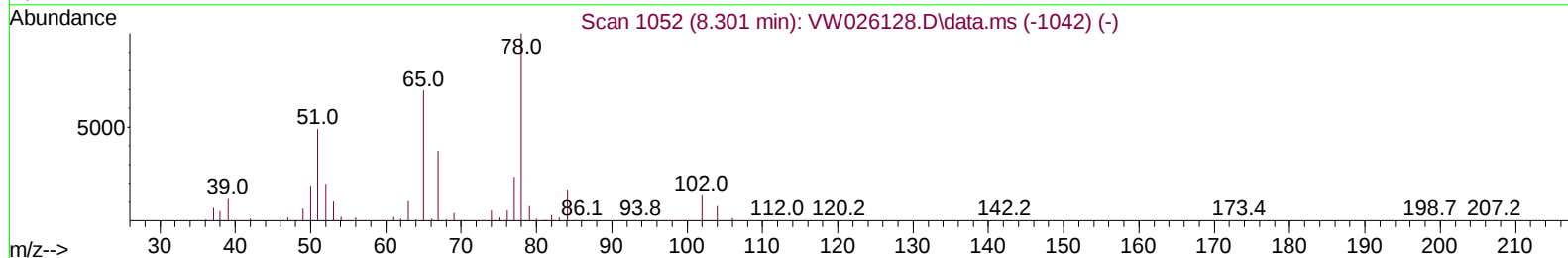
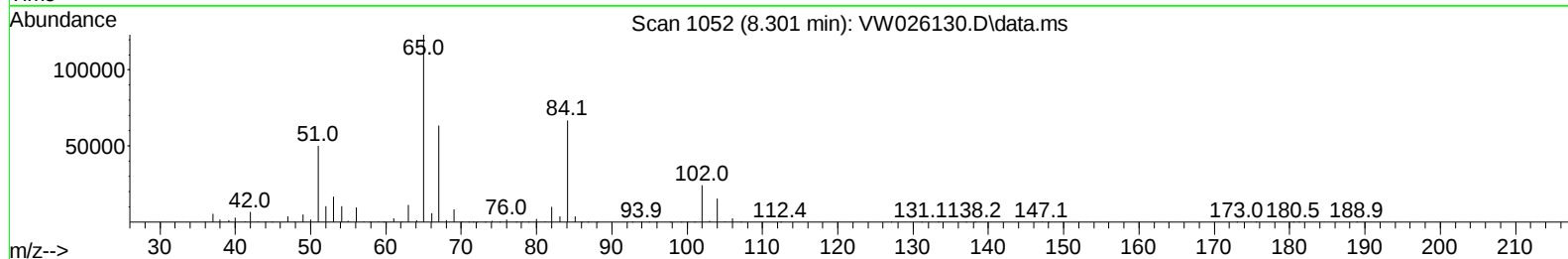
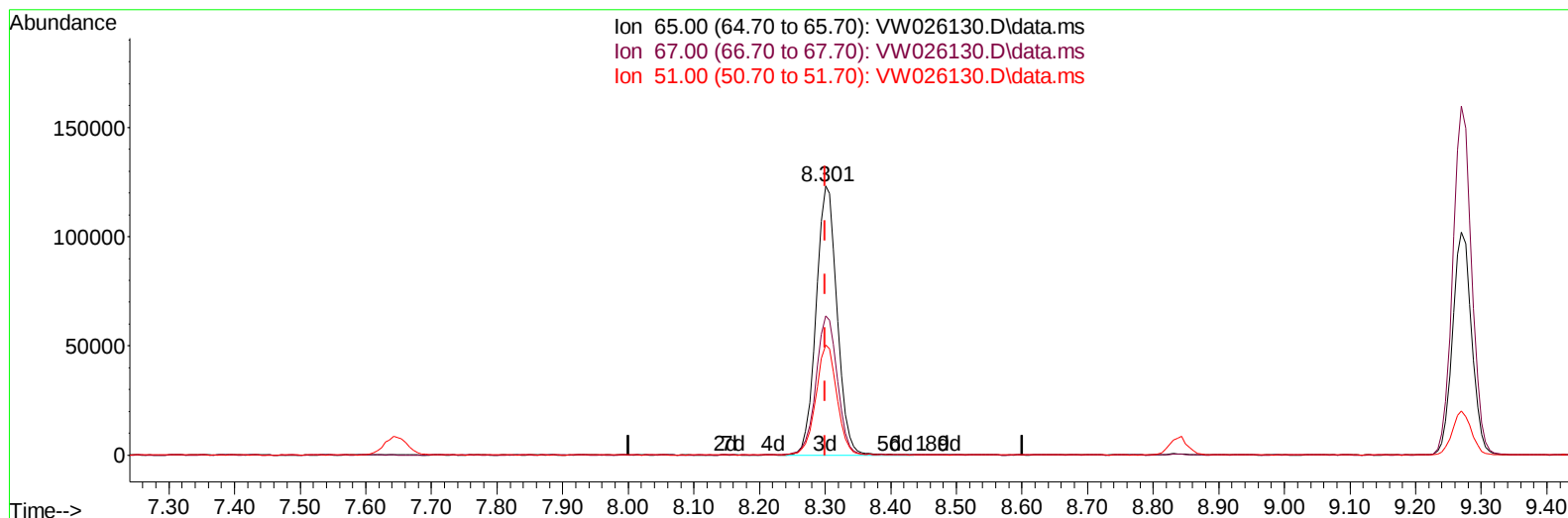
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TIC: VW026130.D\data.ms

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

8.301min (-0.000) 24.71 ug/L m

response 273314

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.05#
51.00	106.50	0.08#
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	8.837	114		690854	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		612498	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		252705	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		248965	25.617	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery = 102.480%			
7) Chloroethane-d5	2.893	69		204899	28.163	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery = 112.640%			
11) 1,1-Dichloroethene-d2	4.021	65		124742	26.030	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery = 104.120%			
21) 2-Butanone-d5	7.069	46		142549	50.380	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery = 100.760%			
24) Chloroform-d	7.648	84		489010	24.172	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery = 96.680%			
26) 1,2-Dichloroethane-d4	8.301	65		273314m	24.706	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery = 98.840%			
32) Benzene-d6	8.270	84		1028428	24.953	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery = 99.800%			
36) 1,2-Dichloropropane-d6	9.270	67		320952	24.581	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery = 98.320%			
41) Toluene-d8	10.319	98		879341	24.058	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery = 96.240%			
43) trans-1,3-Dichloroprop...	10.575	79		114489	22.127	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery = 88.520%			
47) 2-Hexanone-d5	10.922	63		91650	44.516	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery = 89.040%			
56) 1,1,2,2-Tetrachloroeth...	12.690	84		227378	23.931	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery = 95.720%			
66) 1,2-Dichlorobenzene-d4	13.849	152		257517	26.624	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery = 106.480%			
Target Compounds							
16) Methylene chloride	4.917	84		20708	1.878	ug/L	Qvalue 94

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

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