

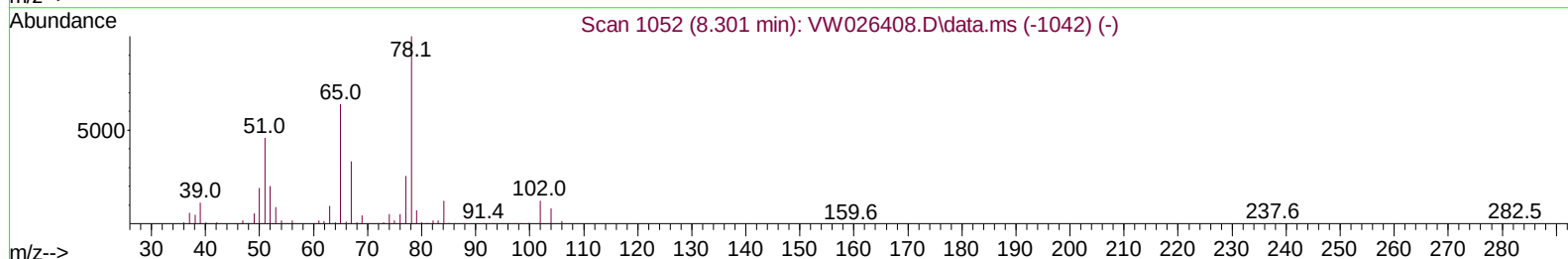
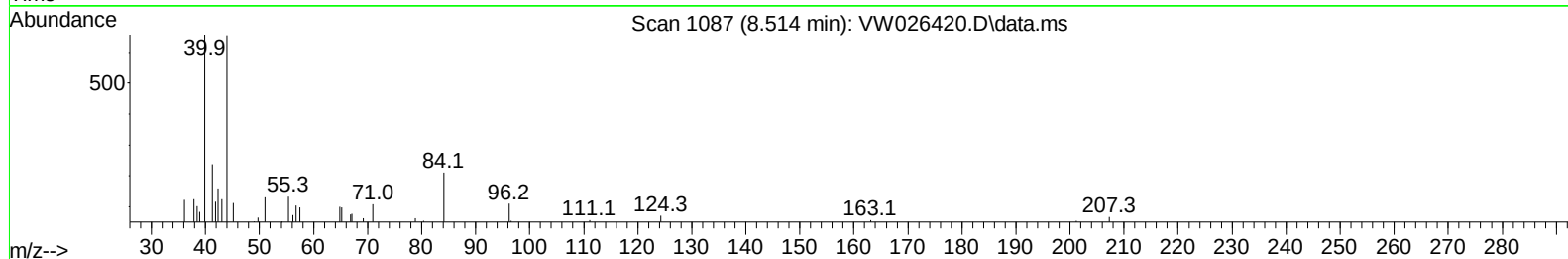
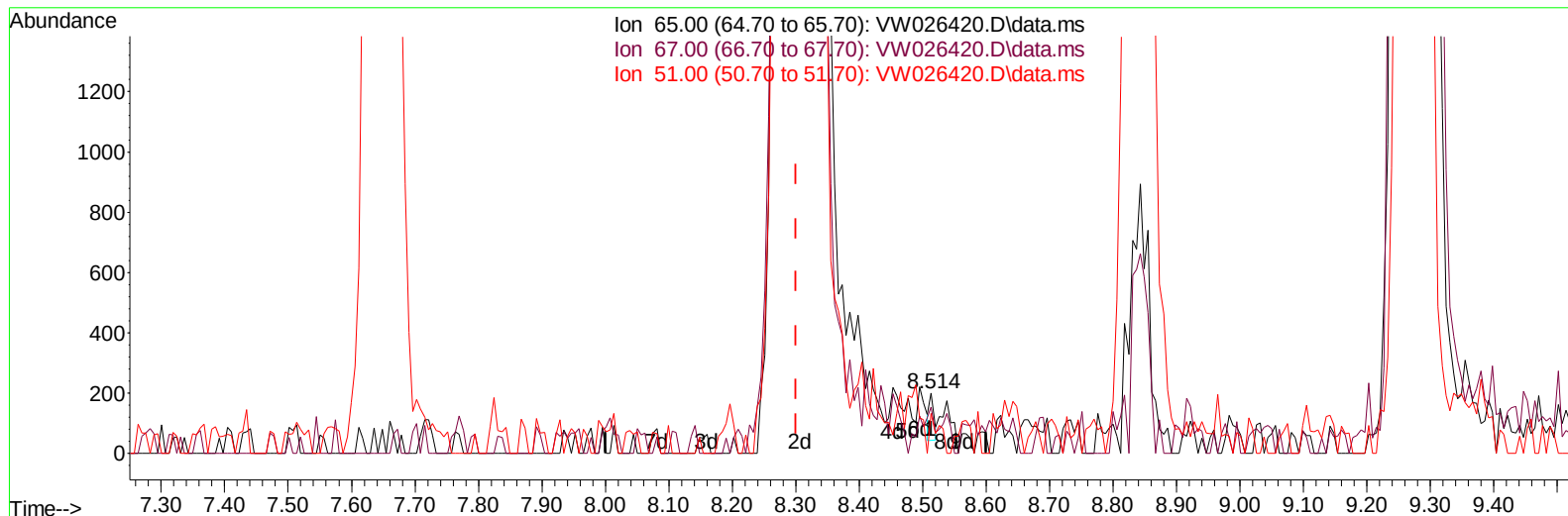
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026420.D
 Acq On : 29 Jun 2023 02:00
 Operator : SY/MD
 Sample : 03458-06
 Misc : 4.80g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46L9

Manual IntegrationsAPPROVED

Quant Time: Jun 29 04:15:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023



TIC: VW026420.D\data.ms

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

8.514min (+ 0.213) 0.00 ug/L

response 74

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	64.86
51.00	117.60	97.30
0.00	0.00	0.00

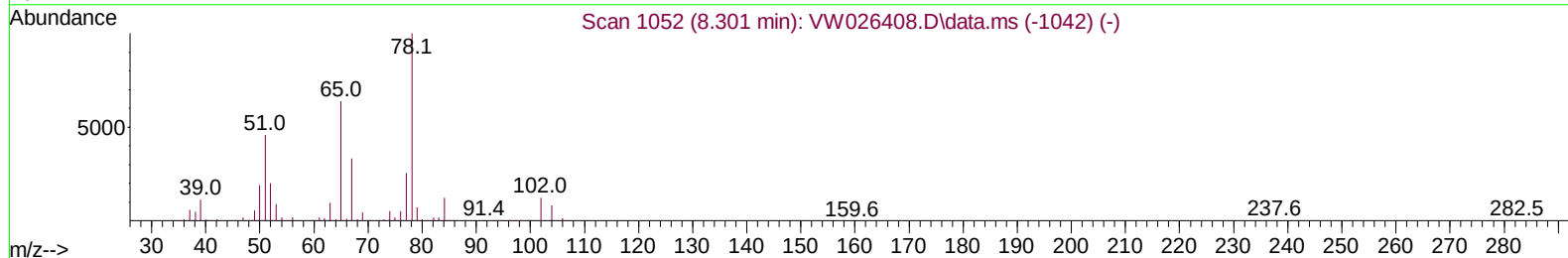
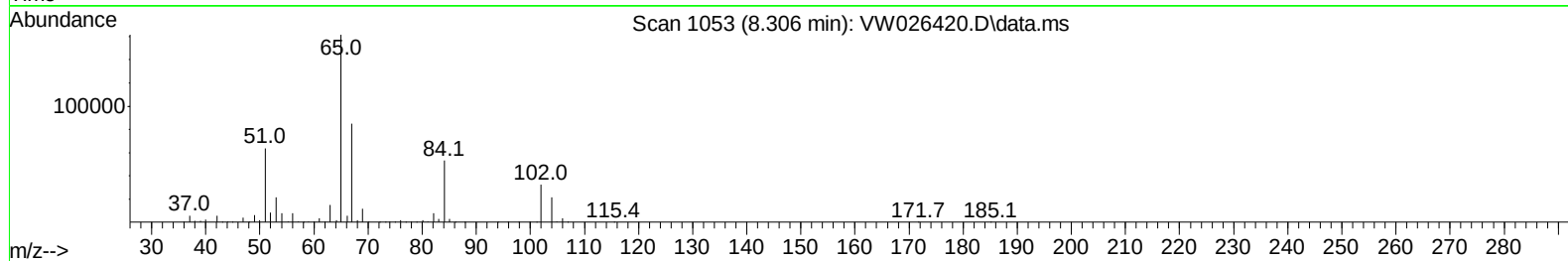
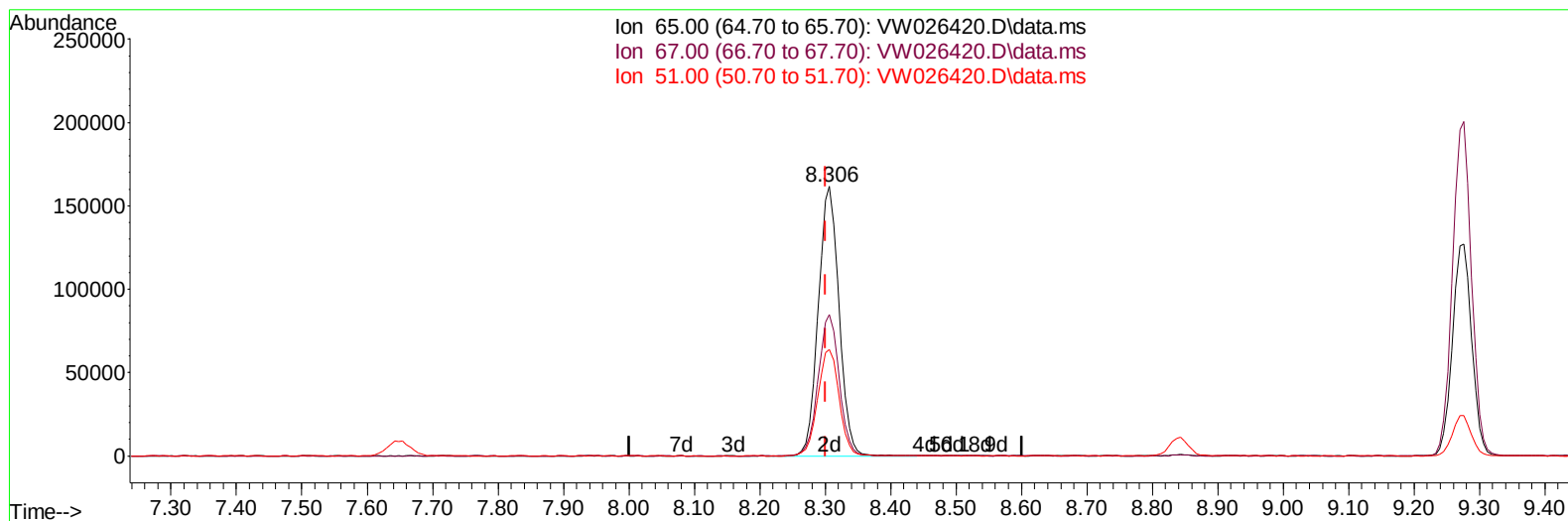
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TIC: VW026420.D\data.ms

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

8.306min (+ 0.006) 21.33 ug/L m

response 355132

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.01#
51.00	117.60	0.02#
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		1045893	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		900462	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152		411450	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		249011	16.388	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	65.560%	
7) Chloroethane-d5	2.899	69		203368	18.828	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	75.320%	
11) 1,1-Dichloroethene-d2	4.021	65		127198	18.491	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	73.960%	
21) 2-Butanone-d5	7.075	46		252561	52.889	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	105.780%	
24) Chloroform-d	7.648	84		580467	19.586	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	78.360%	
26) 1,2-Dichloroethane-d4	8.306	65		355132m	21.326	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	85.320%	
32) Benzene-d6	8.276	84		1227845	22.029	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	88.120%	
36) 1,2-Dichloropropane-d6	9.276	67		405290	22.378	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	89.520%	
41) Toluene-d8	10.318	98		1066337	21.857	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	87.440%	
43) trans-1,3-Dichloroprop...	10.580	79		154920	21.305	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	85.200%	
47) 2-Hexanone-d5	10.922	63		165839	59.623	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	119.240%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		356325	24.990	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	99.960%	
66) 1,2-Dichlorobenzene-d4	13.854	152		335422	23.413	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	93.640%	
Target Compounds							
13) Acetone	4.118	43		43596	11.406	ug/L	Qvalue 92

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

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