

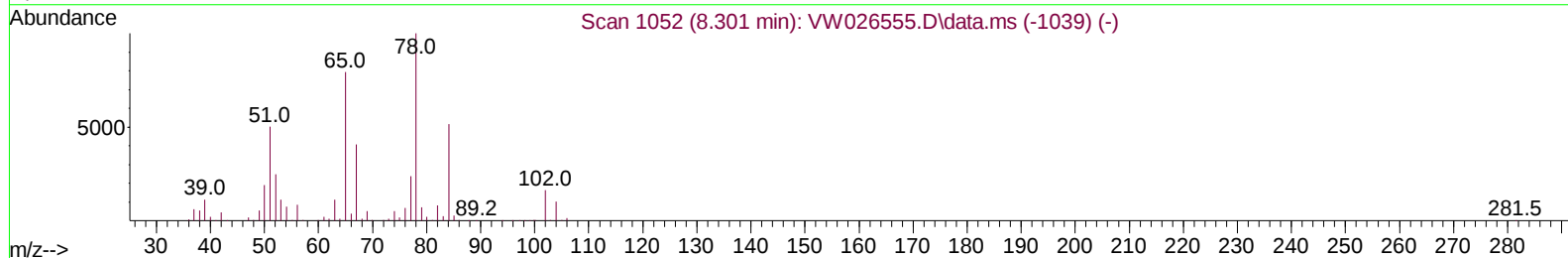
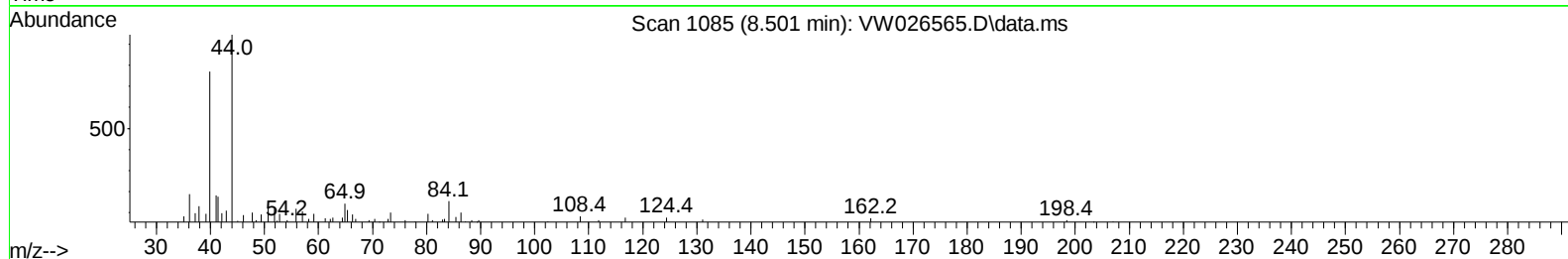
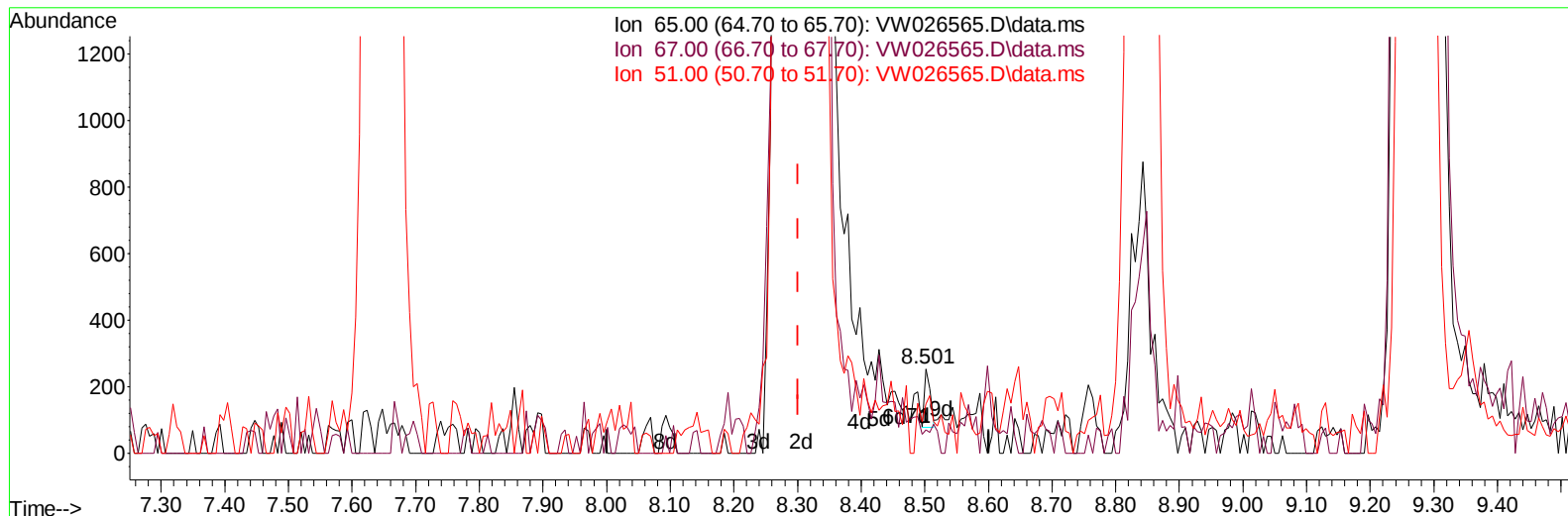
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070723\
 Data File : VW026565.D
 Acq On : 07 Jul 2023 13:29
 Operator : SY/MD
 Sample : 03551-08
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCHB5

Manual IntegrationsAPPROVED

Quant Time: Jul 08 05:39:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 08 05:36:55 2023
 Response via : Initial Calibration

Reviewed By :John Carlone 07/10/2023
 Supervised By :Mahesh Dadoda 07/10/2023



TIC: VW026565.D\data.ms

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

8.501min (+ 0.201) 0.01 ug/L

response 115

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	47.83
51.00	108.40	76.52
0.00	0.00	0.00

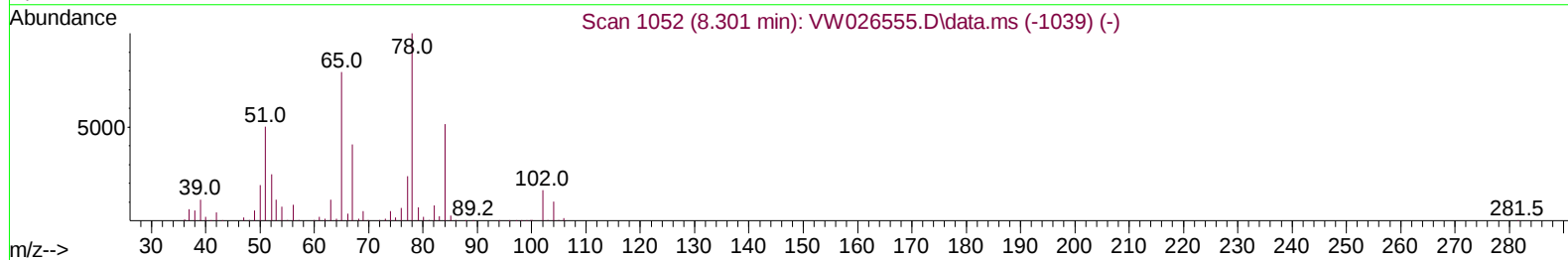
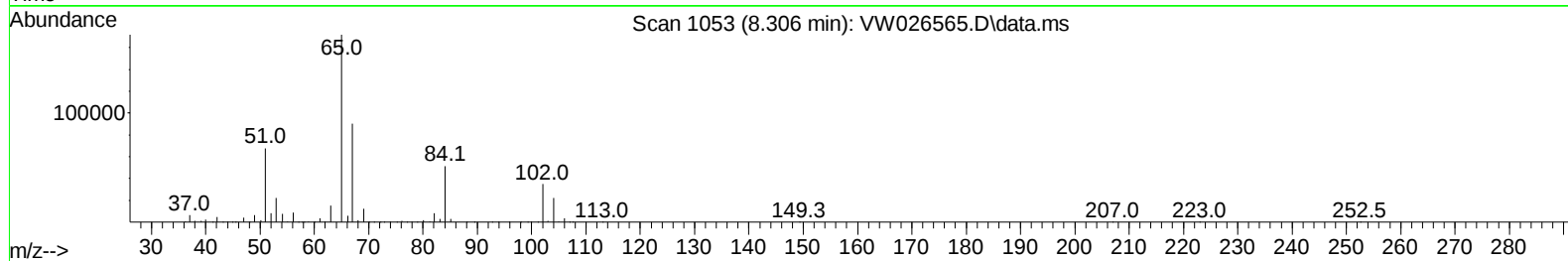
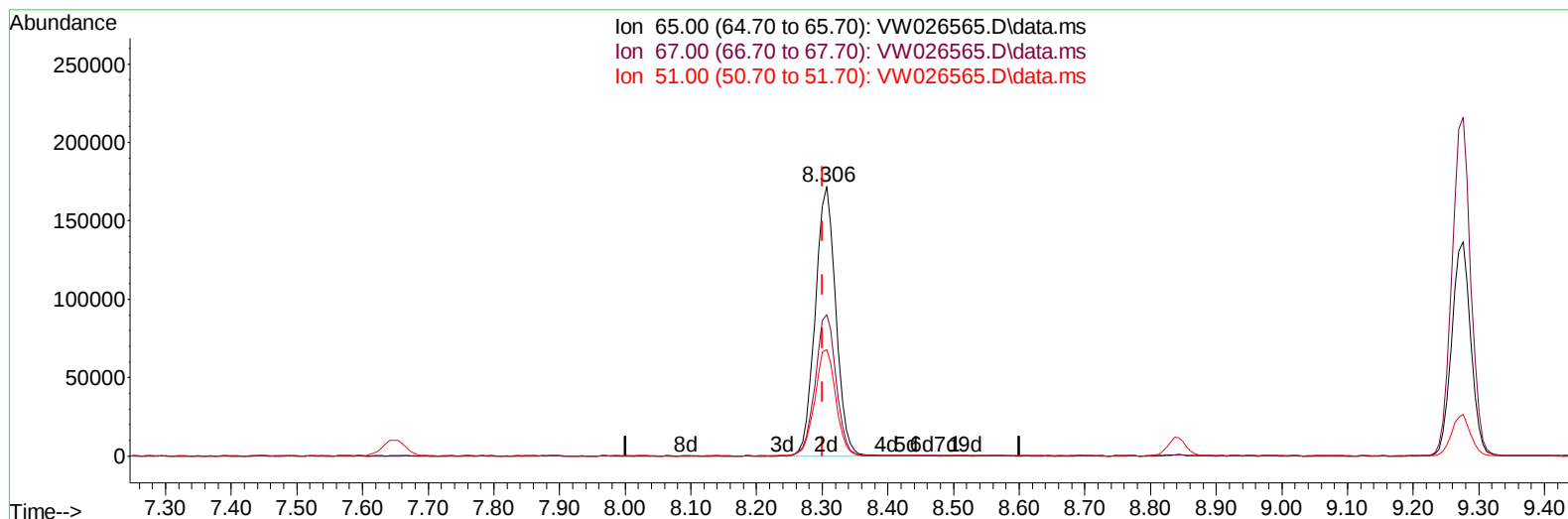
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TIC: VW026565.D\data.ms

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

8.306min (+ 0.006) 20.91 ug/L m

response 375949

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.01#
51.00	108.40	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		1049091	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		938930	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152		443170	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		219700	13.927	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	55.720%		
7) Chloroethane-d5	2.893	69		195034	14.944	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	59.760%		
11) 1,1-Dichloroethene-d2	4.014	65		124792	16.961	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	67.840%		
21) 2-Butanone-d5	7.075	46		259909	43.069	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	86.140%		
24) Chloroform-d	7.648	84		639997	20.707	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	82.840%		
26) 1,2-Dichloroethane-d4	8.306	65		375949m	20.913	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	83.640%		
32) Benzene-d6	8.276	84		1273344	21.270	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	85.080%		
36) 1,2-Dichloropropane-d6	9.276	67		429006	22.477	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	89.920%		
41) Toluene-d8	10.324	98		1097907	20.429	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	81.720%		
43) trans-1,3-Dichloroprop...	10.574	79		164696	21.276	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	85.120%		
47) 2-Hexanone-d5	10.922	63		172317	45.344	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	90.680%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		373303	22.352	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	89.400%		
66) 1,2-Dichlorobenzene-d4	13.854	152		358730	20.382	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	81.520%		
Target Compounds							
						Qvalue	
13) Acetone	4.124	43		12097	3.232	ug/L	85
16) Methylene chloride	4.917	84		59032	3.158	ug/L	96

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

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