

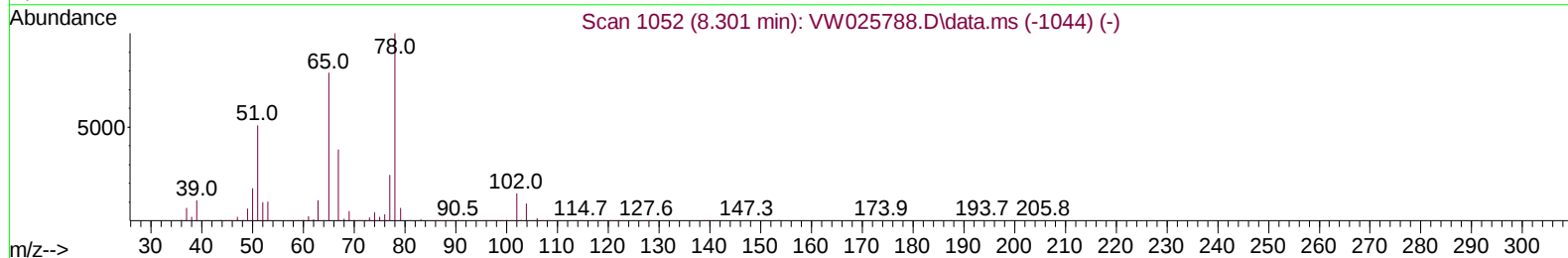
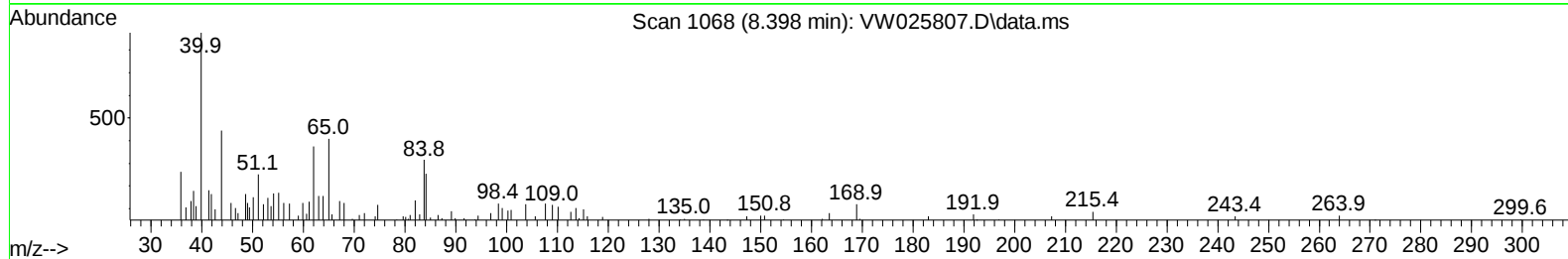
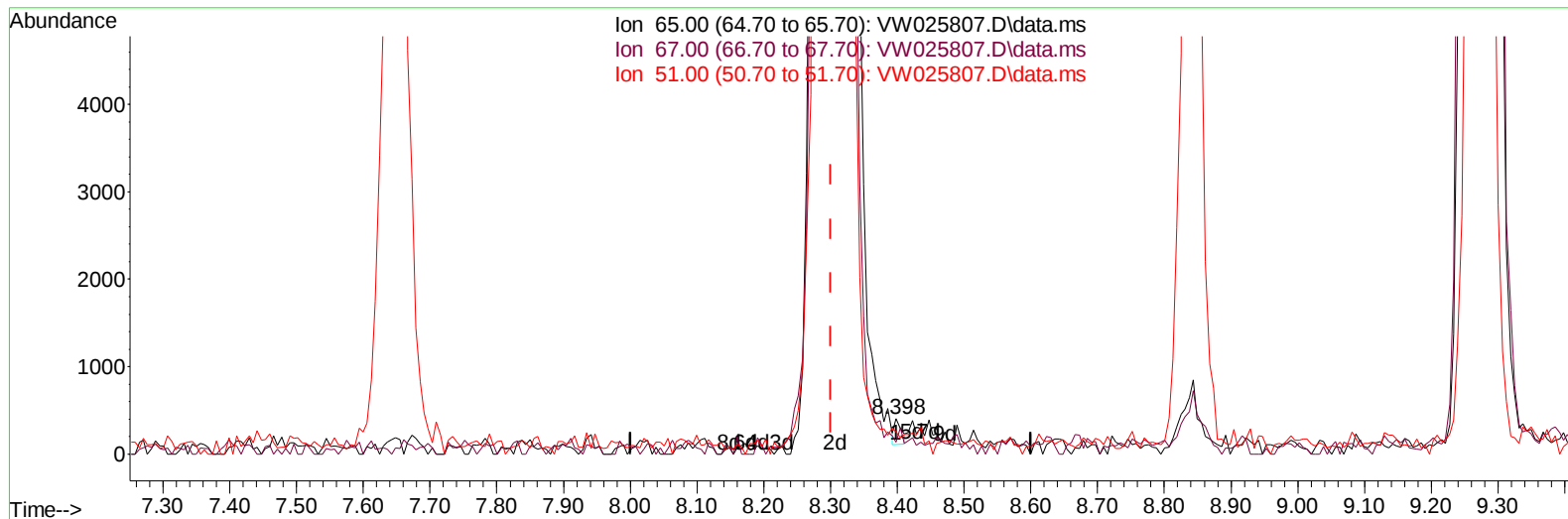
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
 Data File : VW025807.D
 Acq On : 02 May 2023 18:14
 Operator : SY/MD
 Sample : 02549-24
 Misc : 6.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCCK0

Manual IntegrationsAPPROVED

Quant Time: May 03 01:24:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 03 01:20:37 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/03/2023
 Supervised By :Mahesh Dadoda 05/03/2023



TIC: VW025807.D\data.ms

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

8.398min (+ 0.098) 0.02 ug/L

response 218

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	51.83
51.00	112.30	79.82
0.00	0.00	0.00

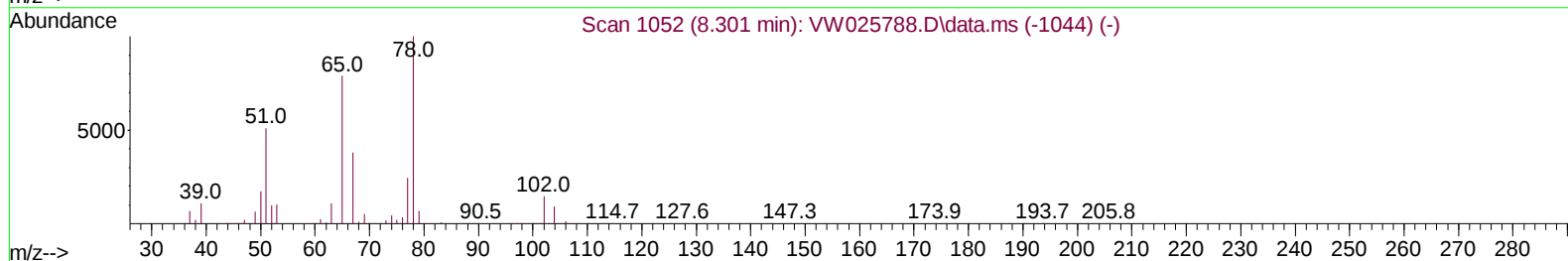
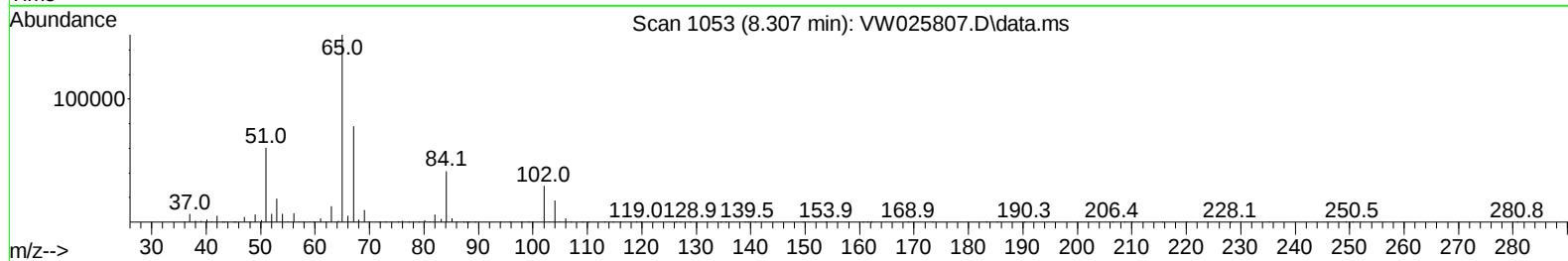
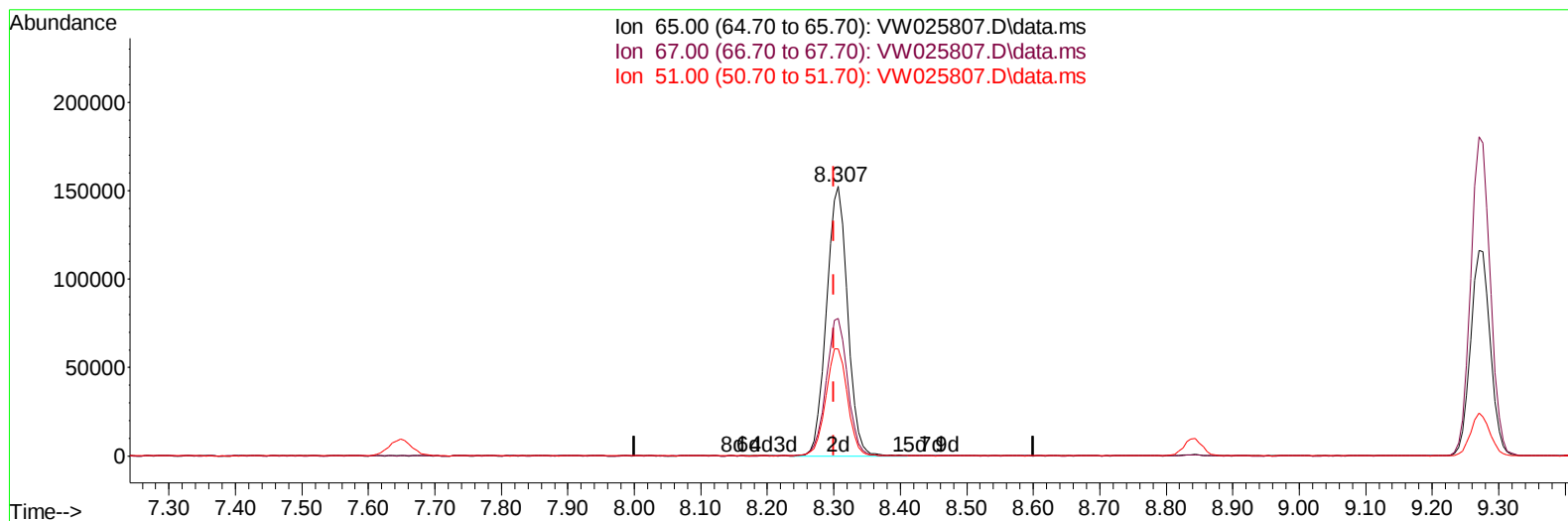
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TIC: VW025807.D\data.ms

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

8.307min (+ 0.006) 24.42 ug/L m

response 337310

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.90	0.03#
51.00	112.30	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		847153	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		754037	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		344206	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		278883	23.231	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	92.920%	
7) Chloroethane-d5	2.893	69		203914	22.912	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	91.640%	
11) 1,1-Dichloroethene-d2	4.027	65		134377	22.354	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	89.400%	
21) 2-Butanone-d5	7.075	46		201683	50.819	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	101.640%	
24) Chloroform-d	7.648	84		544753	22.301	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	89.200%	
26) 1,2-Dichloroethane-d4	8.307	65		337310m	24.419	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	97.680%	
32) Benzene-d6	8.270	84		1124079	22.815	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	91.240%	
36) 1,2-Dichloropropane-d6	9.270	67		368320	23.364	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	93.440%	
41) Toluene-d8	10.319	98		1009533	22.978	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	91.920%	
43) trans-1,3-Dichloroprop...	10.575	79		147924	23.149	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	92.600%	
47) 2-Hexanone-d5	10.922	63		137813	51.268	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	102.540%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		306171	25.482	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	101.920%	
66) 1,2-Dichlorobenzene-d4	13.849	152		324284	25.844	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	103.360%	
Target Compounds							
13) Acetone	4.119	43		161559	45.911	ug/L	Qvalue 98

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

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