

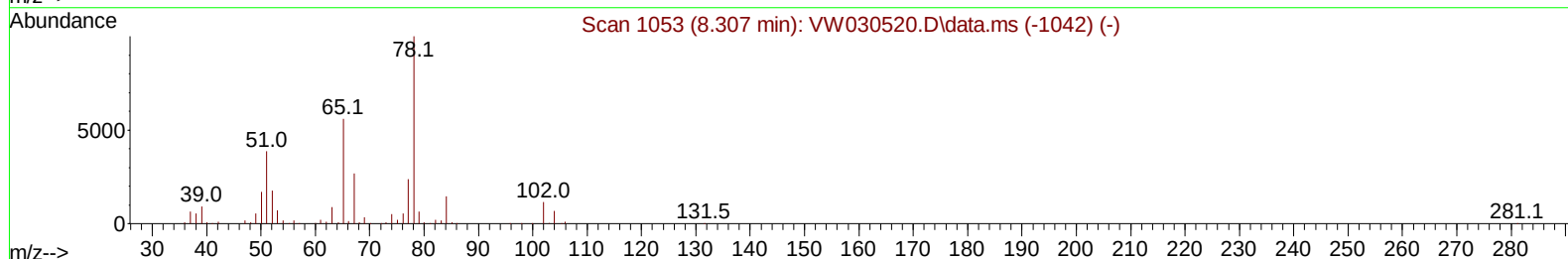
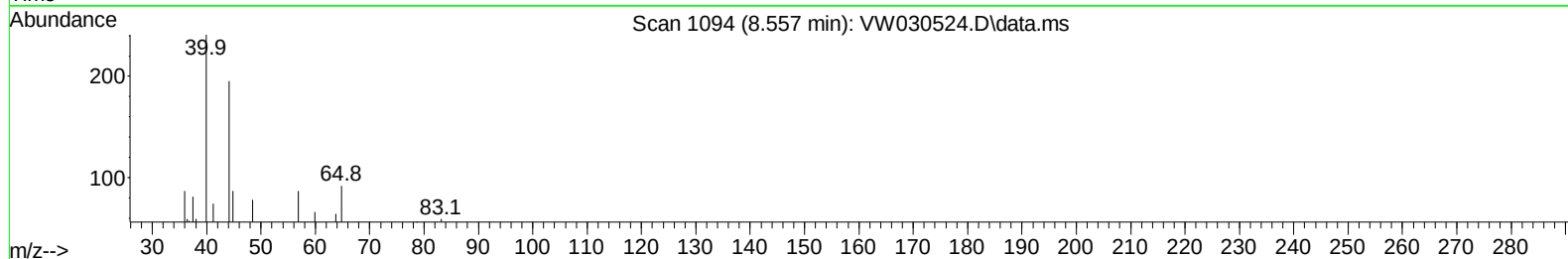
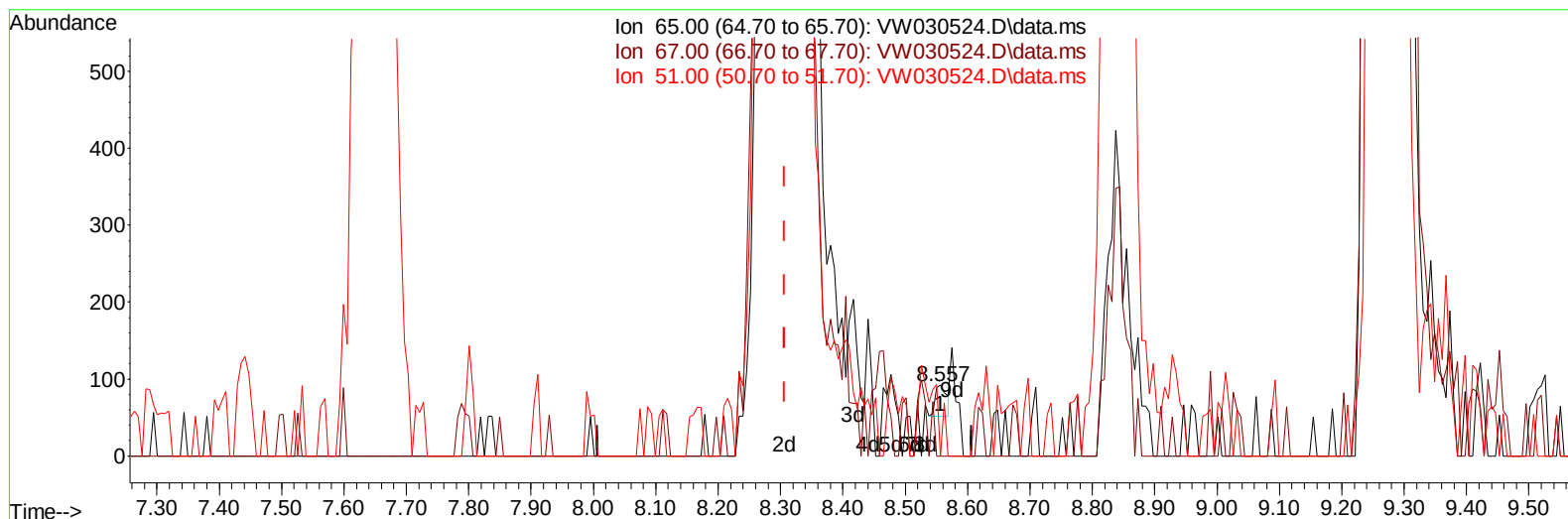
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
Data File : VW030524.D
Acq On : 10 Oct 2024 21:53
Operator : SY/MD
Sample : P4351-02
Misc : 4.76g/10mL/MSVOA_W/SOIL/A
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
EOLG5MS

Manual IntegrationsAPPROVED

Quant Time: Oct 11 03:26:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 11 02:35:02 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/15/2024
Supervised By :Semsettin Yesilyurt 10/15/2024



TIC: VW030524.D\data.ms

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

8.557min (+ 0.250) 0.01 ug/L

response 50

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	52.00
51.00	109.40	130.00
0.00	0.00	0.00

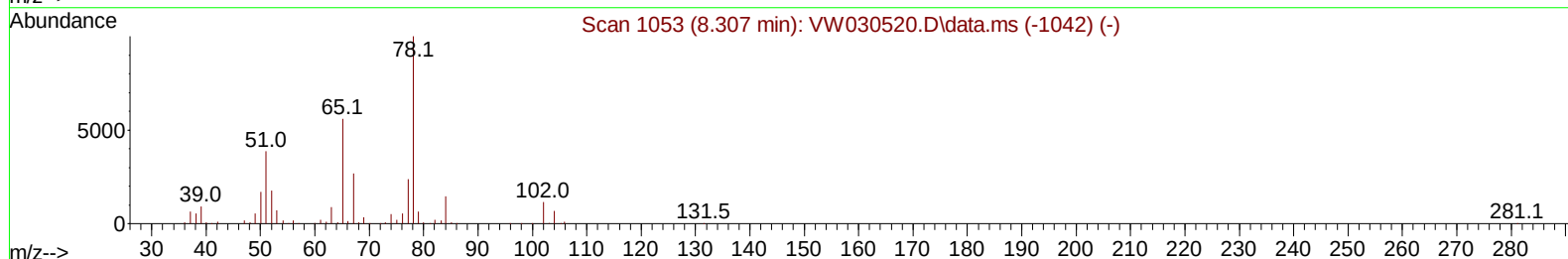
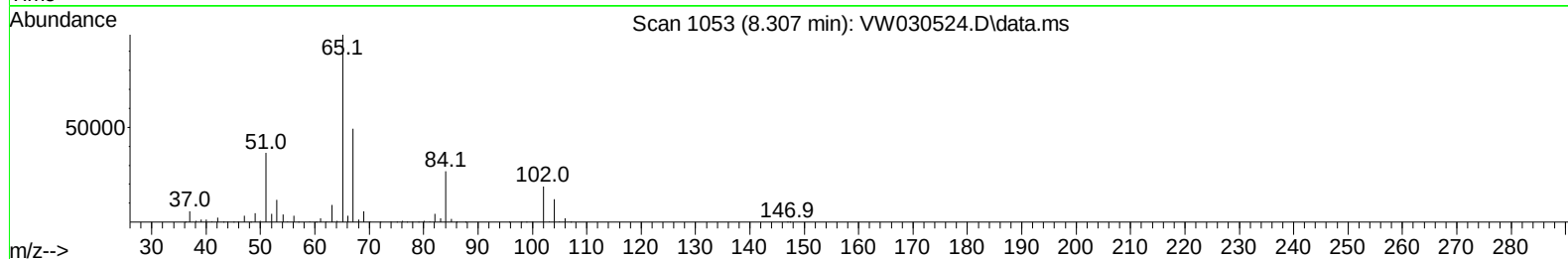
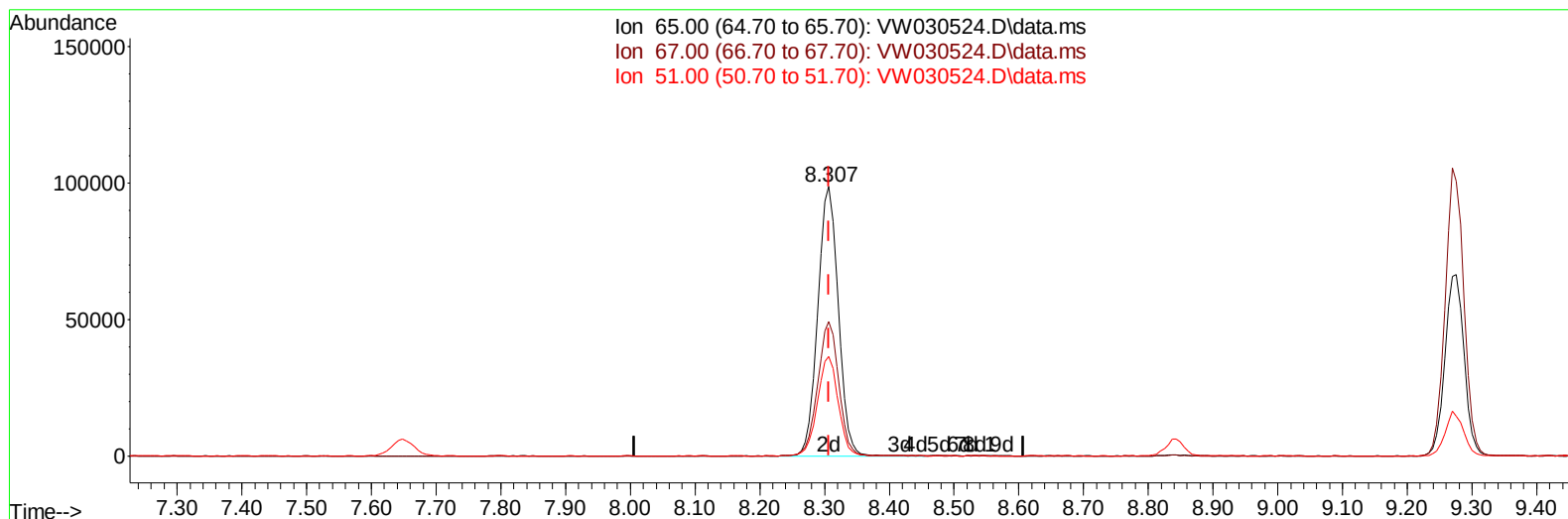
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TIC: VW030524.D\data.ms

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

8.307min (-0.000) 27.01 ug/L m

response 217788

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.01#
51.00	109.40	0.03#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 02:35:02 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		542268	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		518457	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		241387	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		190806	22.386	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	89.560%		
7) Chloroethane-d5	2.899	69		158672	24.593	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	98.360%		
11) 1,1-Dichloroethene-d2	4.027	65		77067	21.738	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	86.960%		
21) 2-Butanone-d5	7.081	46		87898	57.302	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	114.600%		
24) Chloroform-d	7.648	84		347906	22.434	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	89.720%		
26) 1,2-Dichloroethane-d4	8.307	65		217788m	27.007	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	108.040%		
32) Benzene-d6	8.276	84		672274	22.341	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	89.360%		
36) 1,2-Dichloropropane-d6	9.270	67		211626	23.961	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	95.840%		
41) Toluene-d8	10.325	98		628570	22.882	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	91.520%		
43) trans-1,3-Dichloroprop...	10.581	79		91167	24.651	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	98.600%		
47) 2-Hexanone-d5	10.922	63		65263	57.371	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	114.740%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		194949	30.056	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	120.240%#		
66) 1,2-Dichlorobenzene-d4	13.848	152		209201	25.614	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	102.440%		

Target Compounds Qvalue

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

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