

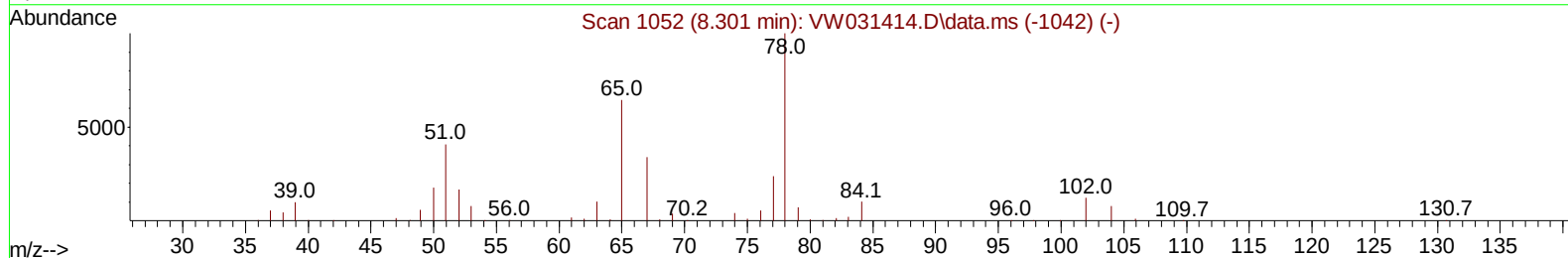
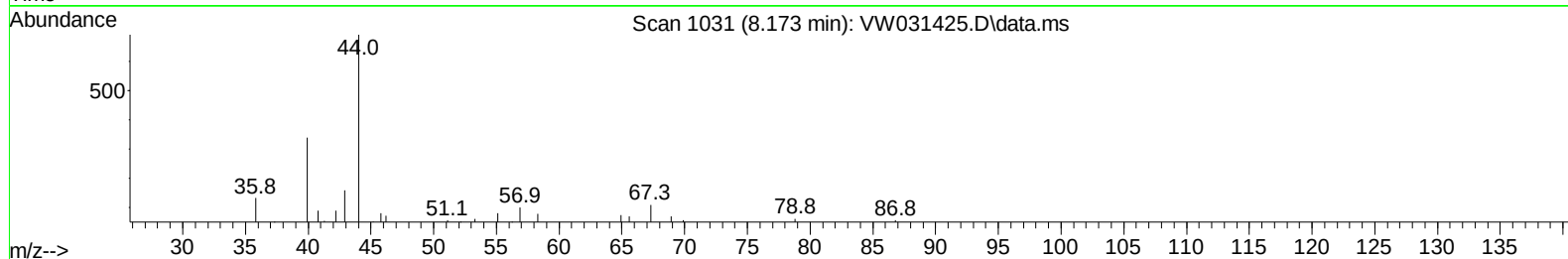
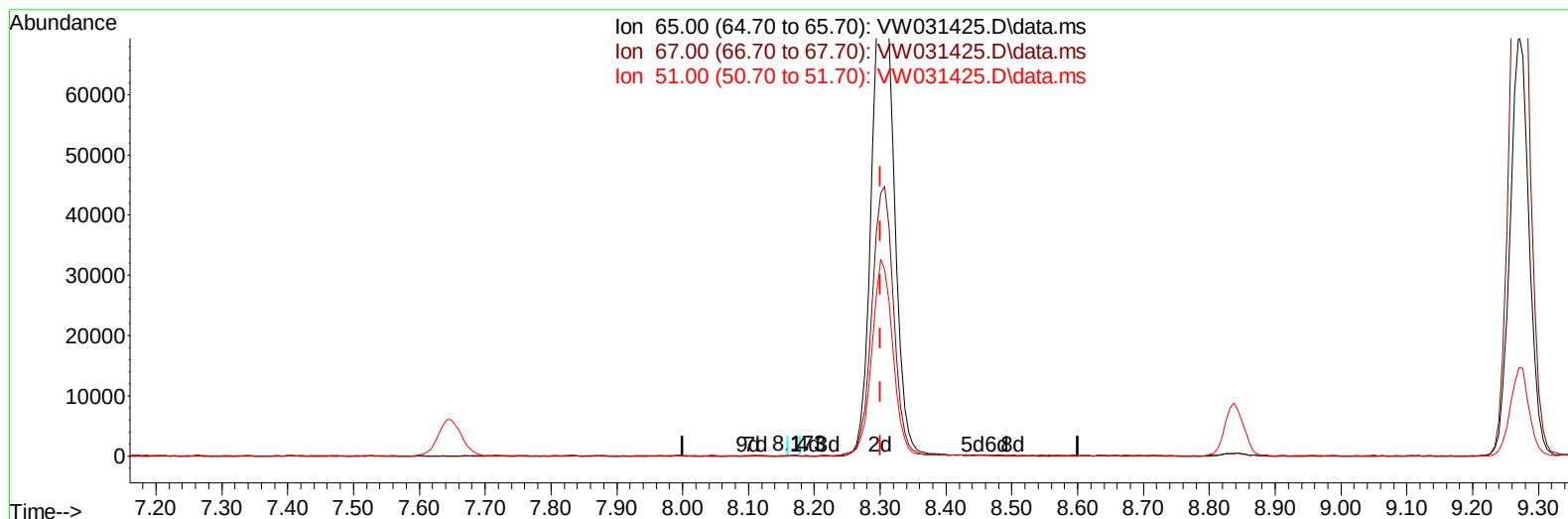
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
Data File : VW031425.D
Acq On : 20 Dec 2024 14:13
Operator : SY/MD
Sample : P5333-15
Misc : 7.52g/10mL/MSVOA_W/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2917

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 12/23/2024
Supervised By :Mahesh Dadoda 12/23/2024

Quant Time: Dec 20 22:03:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 21:58:26 2024
Response via : Initial Calibration



TIC: VW031425.D\data.ms

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

8.173min (-0.128) 0.01 ug/L

response 71

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	56.34
51.00	108.10	98.59
0.00	0.00	0.00

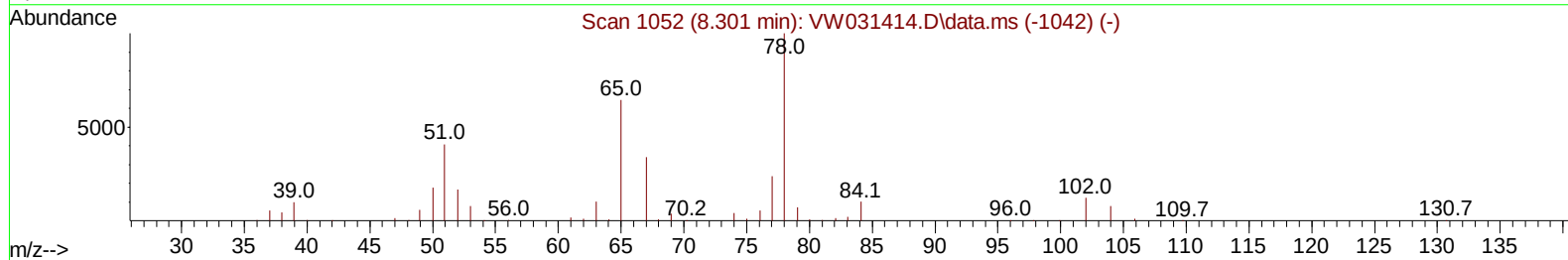
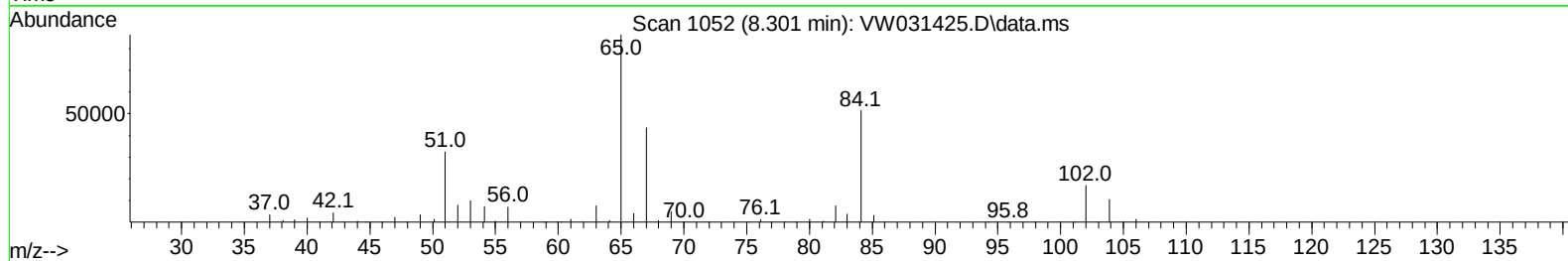
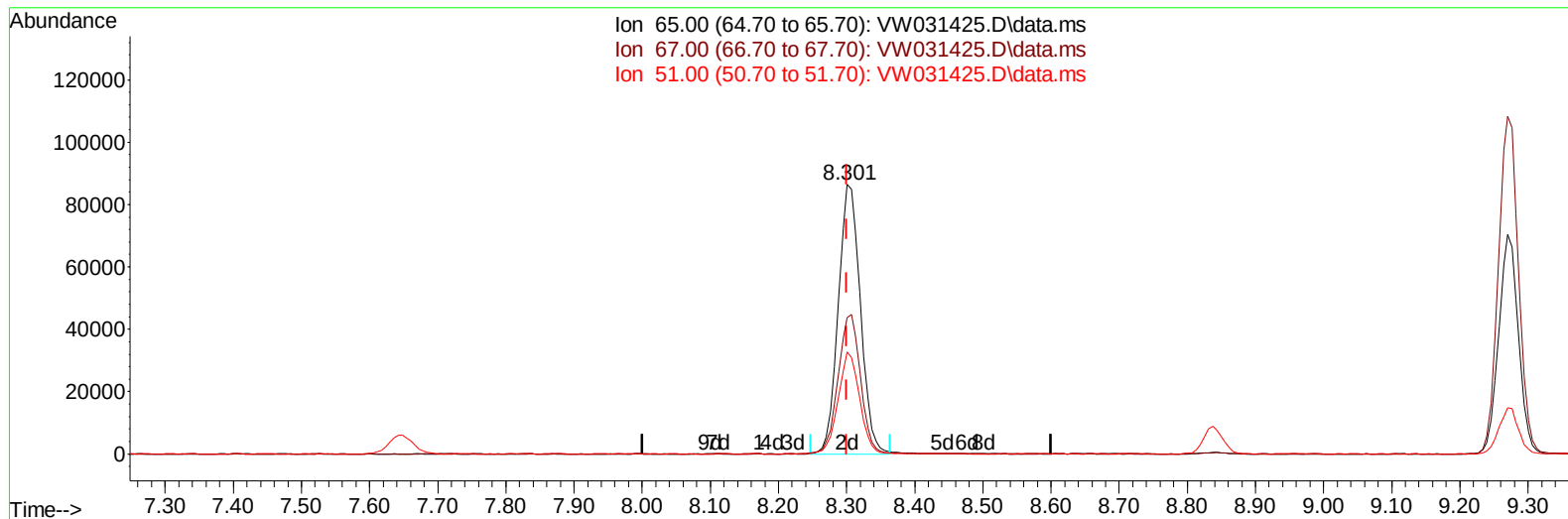
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TIC: VW031425.D\data.ms

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

8.301min (+ 0.000) 16.99 ug/L m

response 194866

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.04#
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 21:58:26 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		833286	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		496868	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		114214	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		230961	18.421	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	73.680%	
7) Chloroethane-d5	2.899	69		188976	20.376	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	81.520%	
11) 1,1-Dichloroethene-d2	4.015	65		97531	16.399	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	65.600%	
21) 2-Butanone-d5	7.106	46		34128	14.454	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	28.900%	
24) Chloroform-d	7.648	84		374743	16.414	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	65.640%	
26) 1,2-Dichloroethane-d4	8.301	65		194866m	16.995	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	67.960%#	
32) Benzene-d6	8.270	84		716840	22.509	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	90.040%	
36) 1,2-Dichloropropane-d6	9.270	67		221945	23.913	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	95.640%	
41) Toluene-d8	10.319	98		550596	18.584	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	74.320%	
43) trans-1,3-Dichloroprop...	10.575	79		42144	9.848	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	39.400%	
47) 2-Hexanone-d5	10.922	63		21057	16.870	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	33.740%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		113221	19.429	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	77.720%	
66) 1,2-Dichlorobenzene-d4	13.849	152		70473	16.621	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	66.480%#	

Target Compounds Qvalue

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

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