

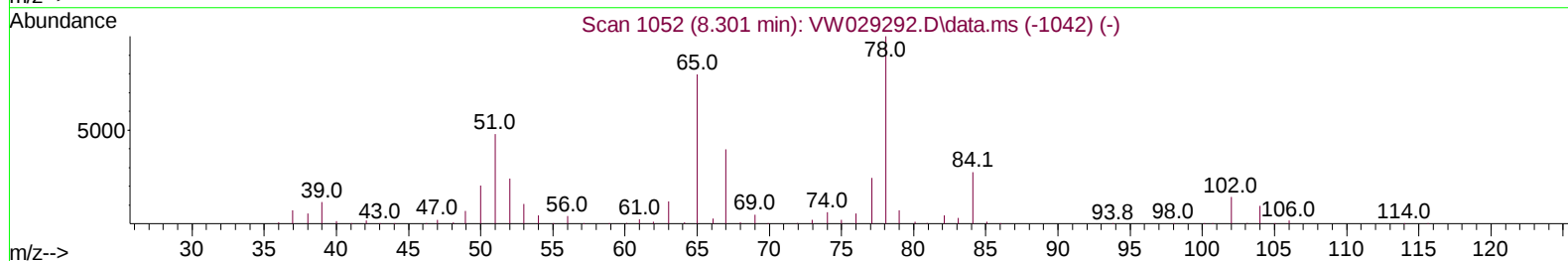
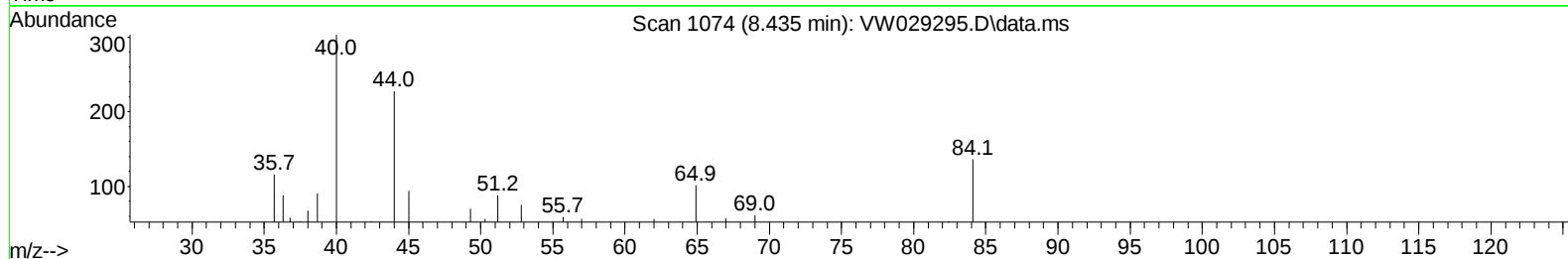
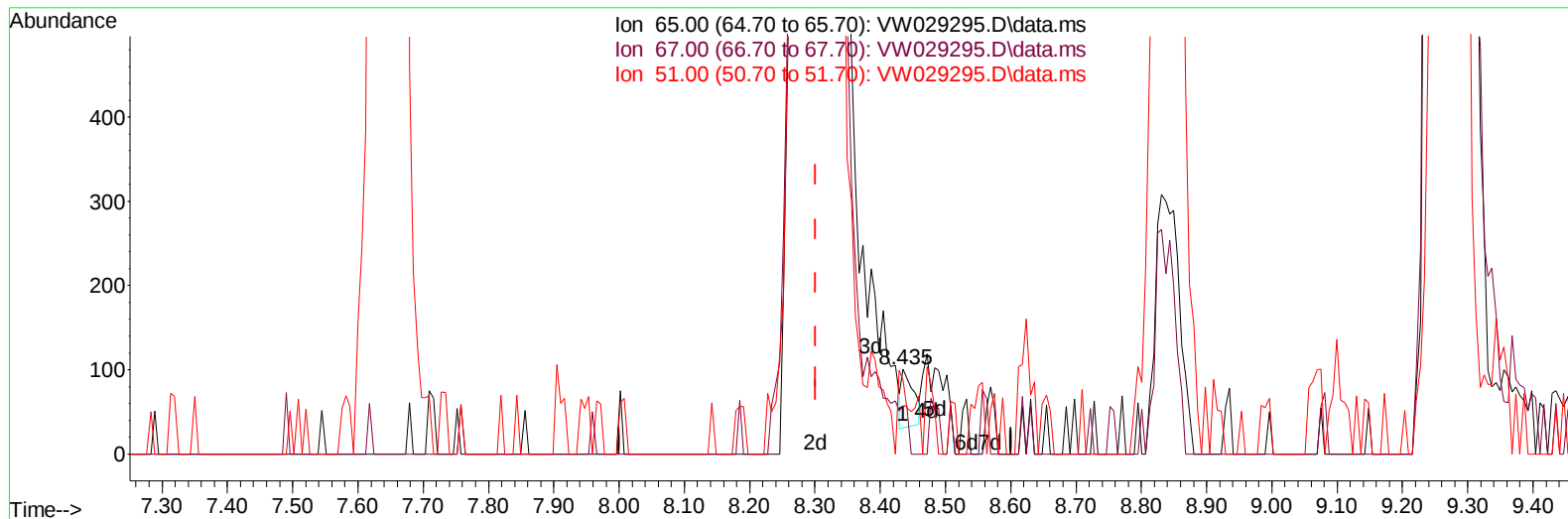
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062124\
 Data File : VW029295.D
 Acq On : 21 Jun 2024 11:28
 Operator : SY/MD
 Sample : P2964-02RE
 Misc : 4.80g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4B49RE

Manual IntegrationsAPPROVED

Quant Time: Jun 21 22:54:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 22:53:01 2024
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/24/2024
 Supervised By :Mahesh Dadoda 06/25/2024



TIC: VW029295.D\data.ms

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

8.435min (+ 0.134) 0.01 ug/L

response 88

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	47.73
51.00	99.20	121.59
0.00	0.00	0.00

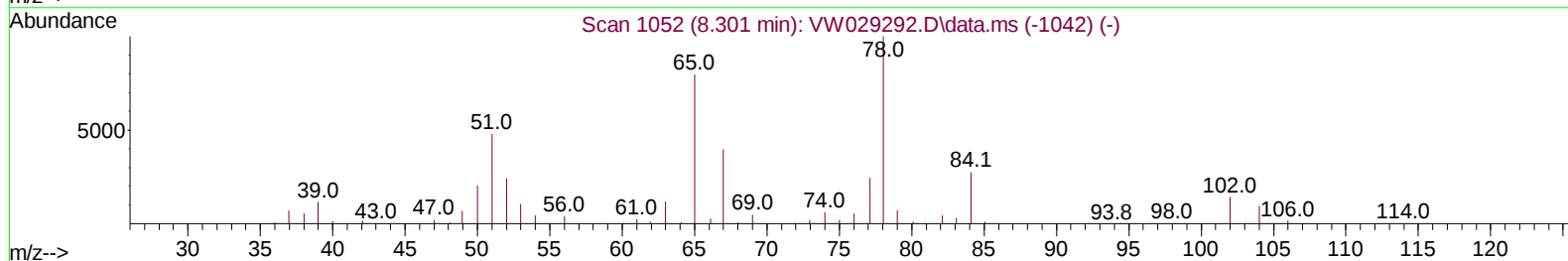
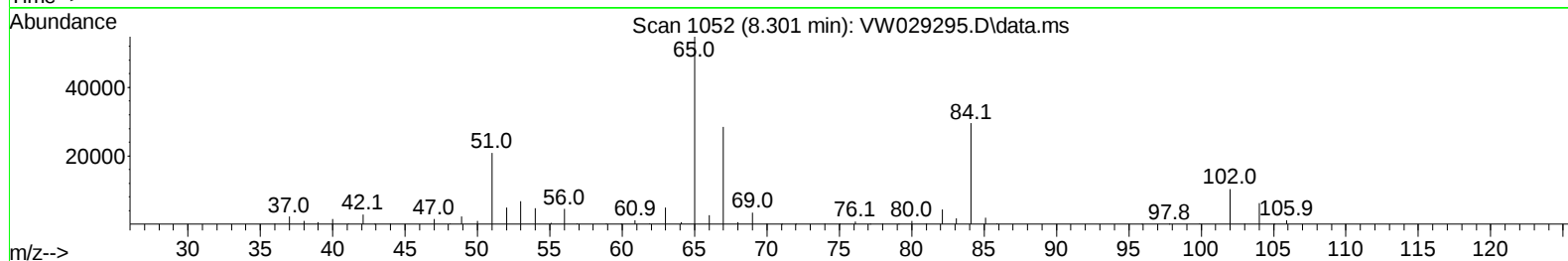
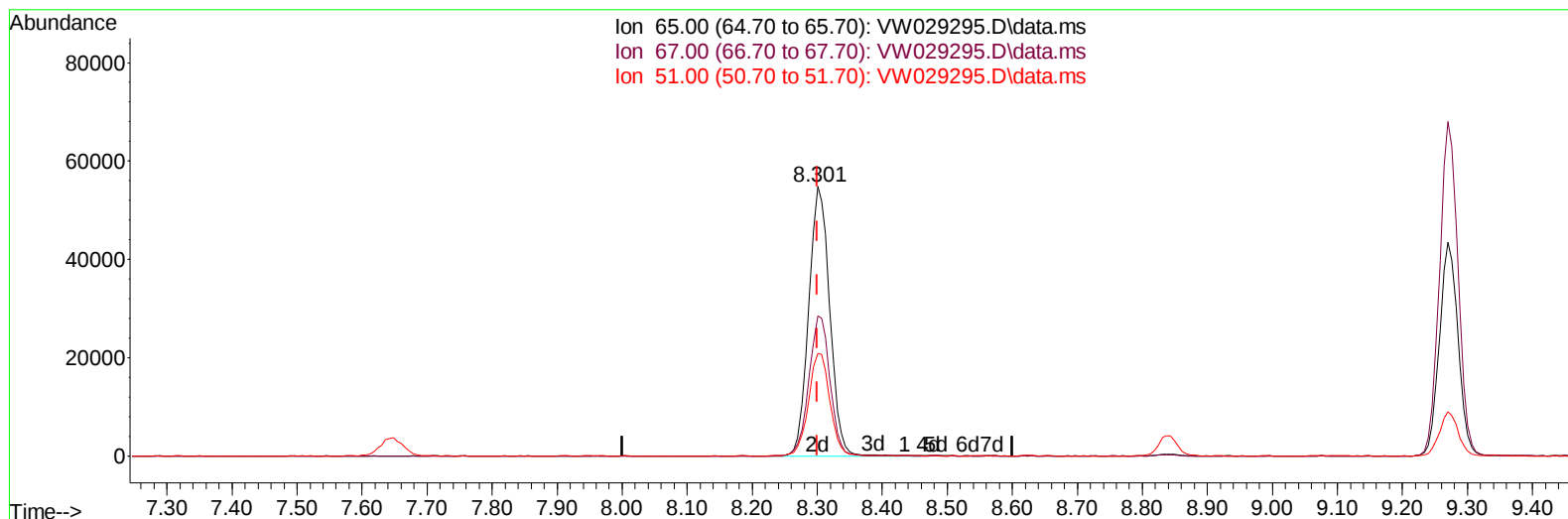
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TIC: VW029295.D\data.ms

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

8.301min (+ 0.000) 20.28 ug/L m

response 122954

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.50	0.03#
51.00	99.20	0.09#
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	8.837	114		353981	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		241125	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		62706	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		101521	20.721	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150		Recovery =	82.880%		
7) Chloroethane-d5	2.899	69		87910	21.247	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	85.000%		
11) 1,1-Dichloroethene-d2	4.015	65		46760	19.766	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	79.080%		
21) 2-Butanone-d5	7.075	46		57292	39.084	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	78.160%		
24) Chloroform-d	7.648	84		217611	20.608	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	82.440%		
26) 1,2-Dichloroethane-d4	8.301	65		122954m	20.280	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	81.120%		
32) Benzene-d6	8.270	84		407276	27.808	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	111.240%		
36) 1,2-Dichloropropane-d6	9.270	67		134912	28.978	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	115.920%		
41) Toluene-d8	10.319	98		289659	22.354	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	89.400%		
43) trans-1,3-Dichloroprop...	10.575	79		41139	21.928	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	87.720%		
47) 2-Hexanone-d5	10.922	63		38711	53.041	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	106.080%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		70560	19.043	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	76.160%		
66) 1,2-Dichlorobenzene-d4	13.849	152		42687	19.612	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	78.440%		
Target Compounds							
16) Methylene chloride	4.917	84		20664	3.320	ug/L	Qvalue 97

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

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