

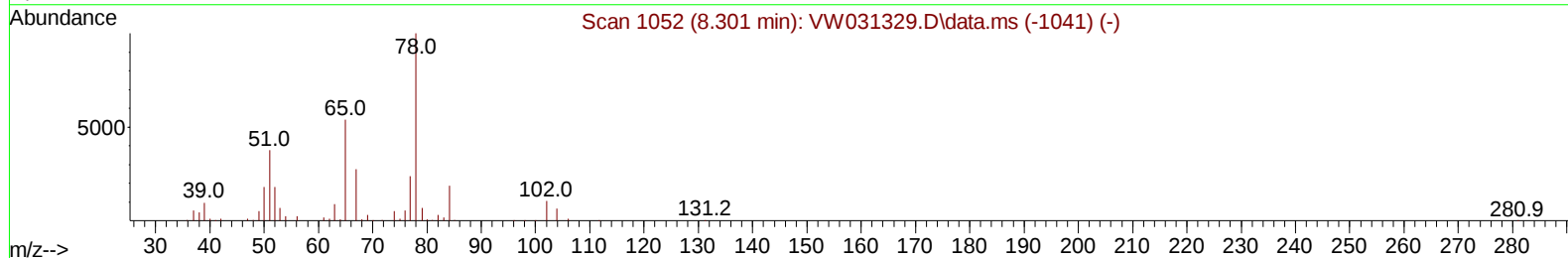
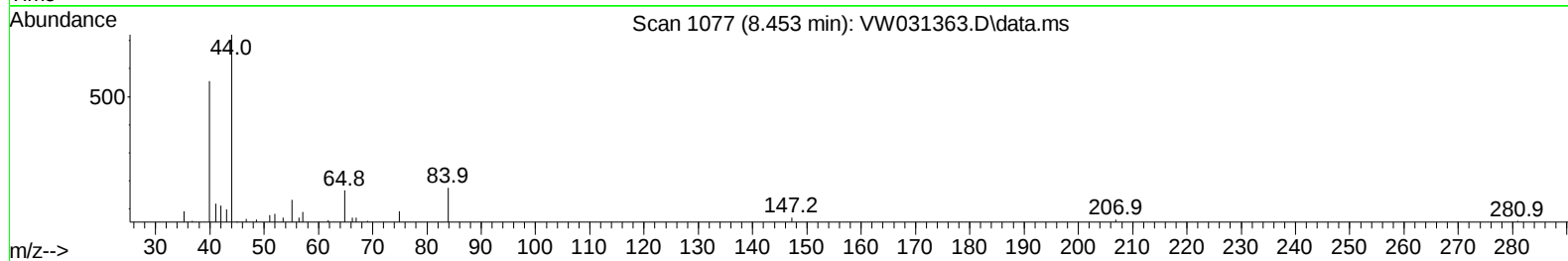
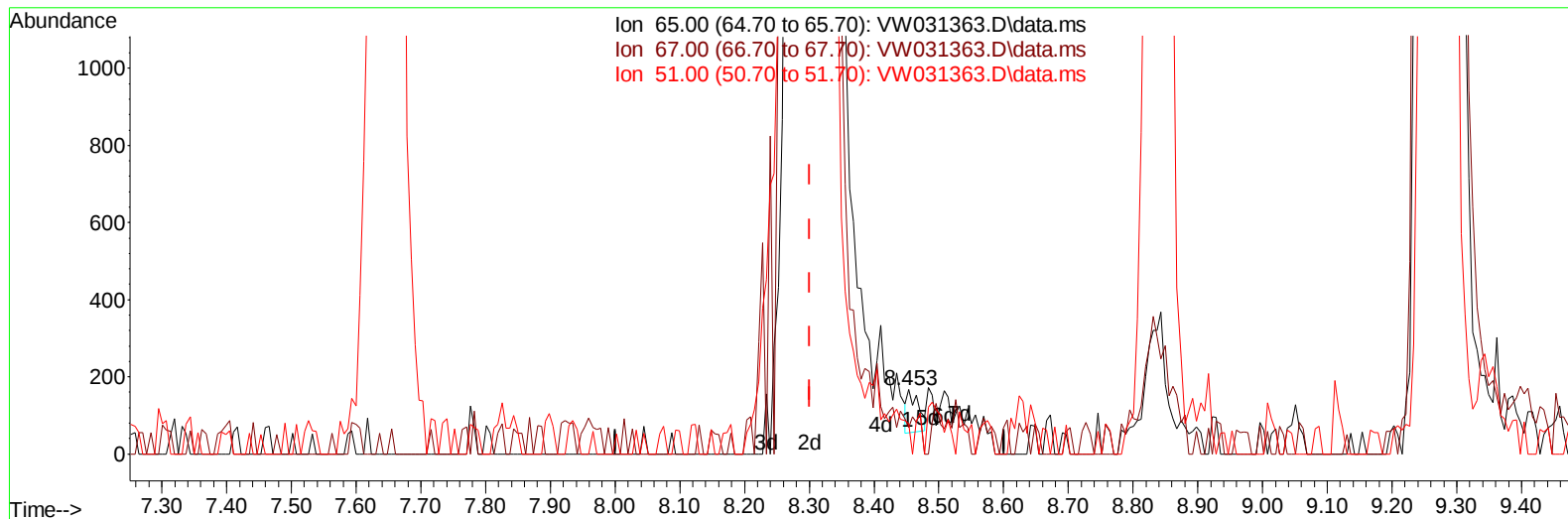
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031363.D
Acq On : 19 Dec 2024 01:18
Operator : SY/MD
Sample : P5258-17
Misc : 5.21g/10mL/MSVOA_W/SOIL/B
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28Y0

Manual IntegrationsAPPROVED

Quant Time: Dec 19 04:13:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 19 04:08:34 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 12/19/2024
Supervised By :Mahesh Dadoda 12/20/2024



TIC: VW031363.D\data.ms

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

8.453min (+ 0.152) 0.02 ug/L

response 135

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	42.22
51.00	108.10	106.67
0.00	0.00	0.00

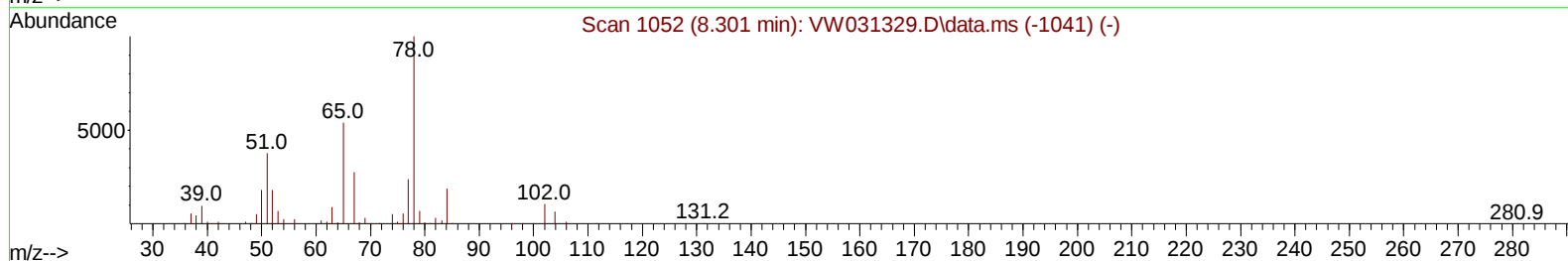
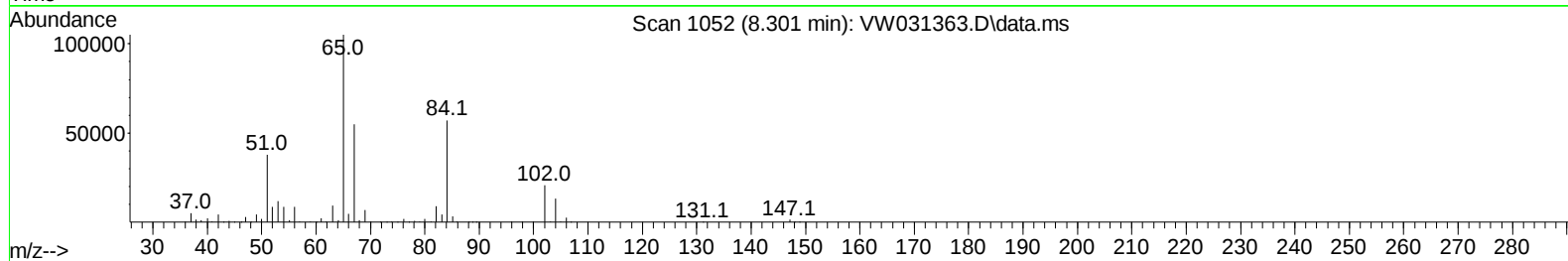
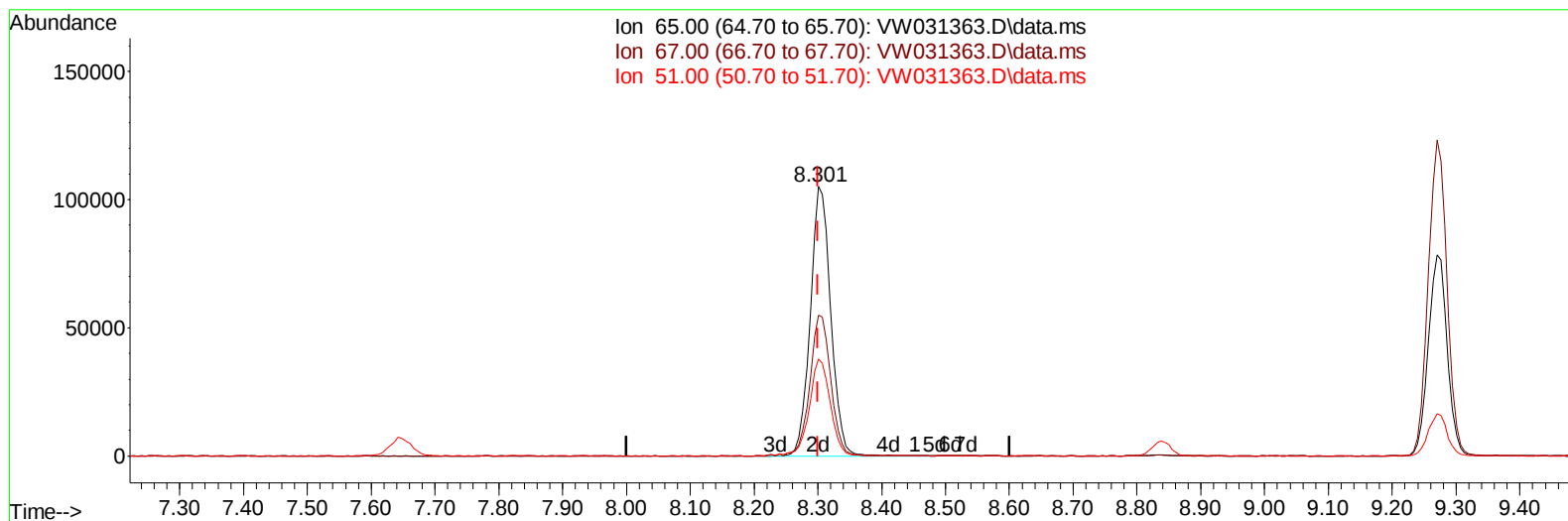
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TIC: VW031363.D\data.ms

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

8.301min (+ 0.000) 29.27 ug/L m

response 236221

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.06#
0.00	0.00	0.00

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 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	586506	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	534435	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	259609	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	202588	22.957	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	91.840%	
7) Chloroethane-d5	2.899	69	163037	24.976	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	99.920%	
11) 1,1-Dichloroethene-d2	4.015	65	91027	21.746	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	87.000%	
21) 2-Butanone-d5	7.094	46	105477	63.468	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	126.940%	
24) Chloroform-d	7.648	84	413001	25.701	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	102.800%	
26) 1,2-Dichloroethane-d4	8.301	65	236221m	29.270	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	117.080%	
32) Benzene-d6	8.270	84	844241	24.646	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	98.600%	
36) 1,2-Dichloropropane-d6	9.270	67	250879	25.130	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	100.520%	
41) Toluene-d8	10.319	98	773031	24.258	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	97.040%	
43) trans-1,3-Dichloroprop...	10.575	79	102912	22.357	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	89.440%	
47) 2-Hexanone-d5	10.922	63	85906	63.986	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	127.980%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	197366	31.487	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	125.960%#	
66) 1,2-Dichlorobenzene-d4	13.849	152	260485	27.028	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	108.120%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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