

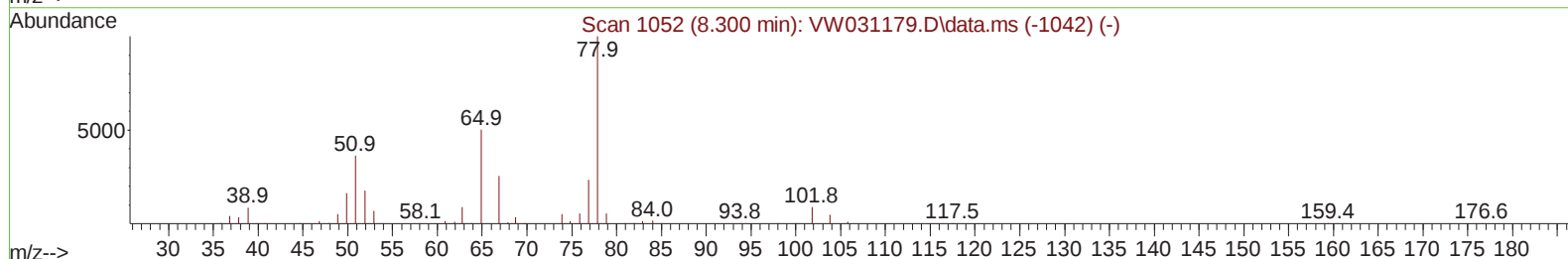
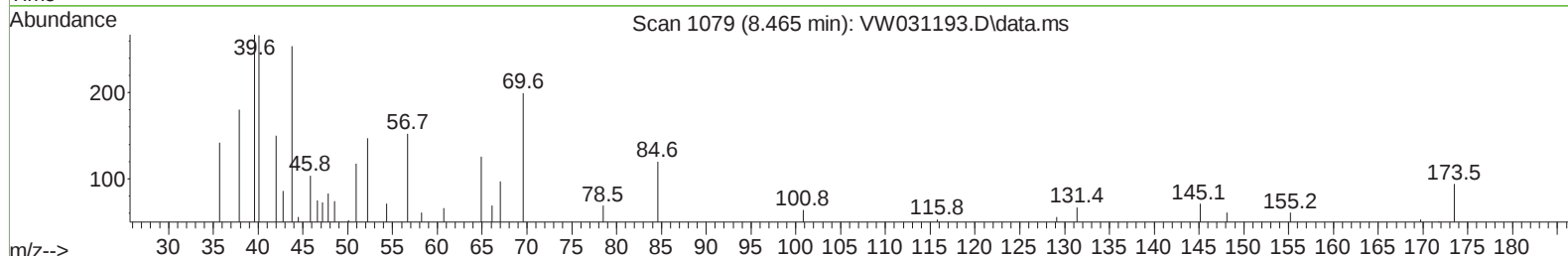
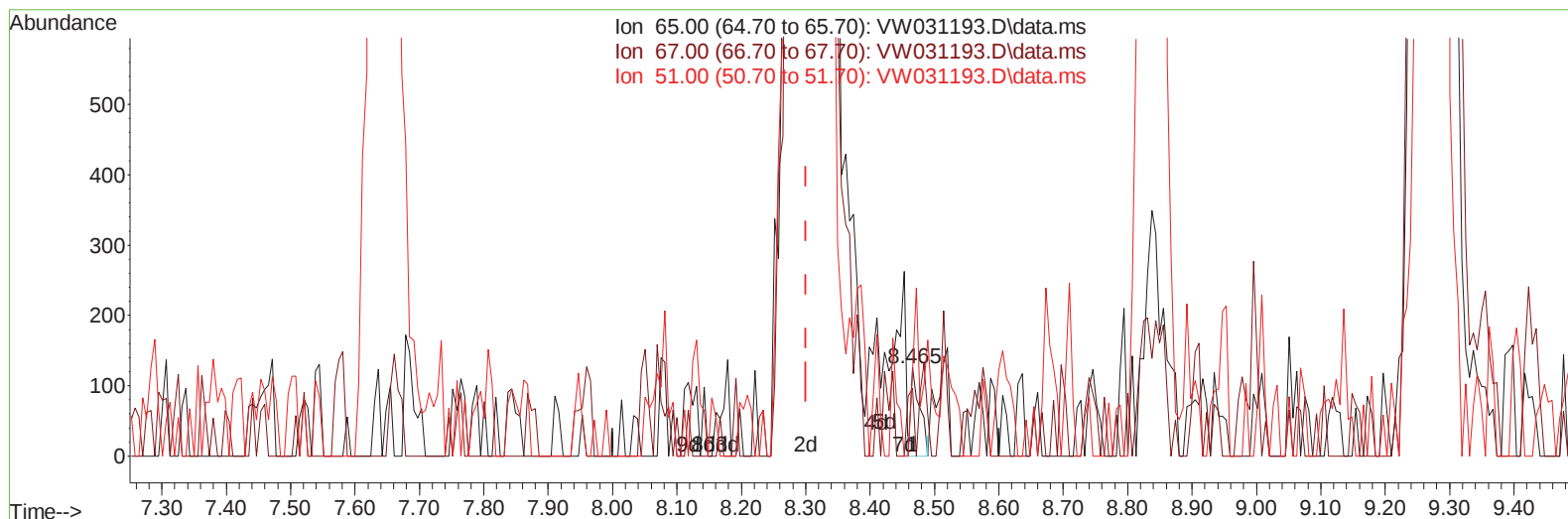
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121024\
Data File : VW031193.D
Acq On : 10 Dec 2024 15:53
Operator : SY/MD
Sample : P5153-03RE
Misc : 4.68g/10mL/MSVOA_W/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28P1RE

Manual IntegrationsAPPROVED

Quant Time: Dec 11 00:31:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/11/2024
Supervised By :Semsettin Yesilyurt 12/11/2024



TIC: VW031193.D\data.ms

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

8.465min (+ 0.165) 0.04 ug/L

response 121

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	55.37
51.00	104.20	128.93
0.00	0.00	0.00

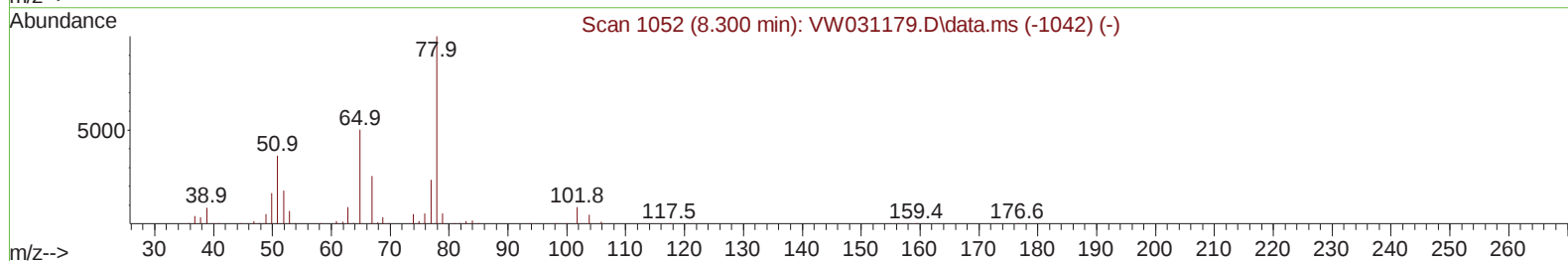
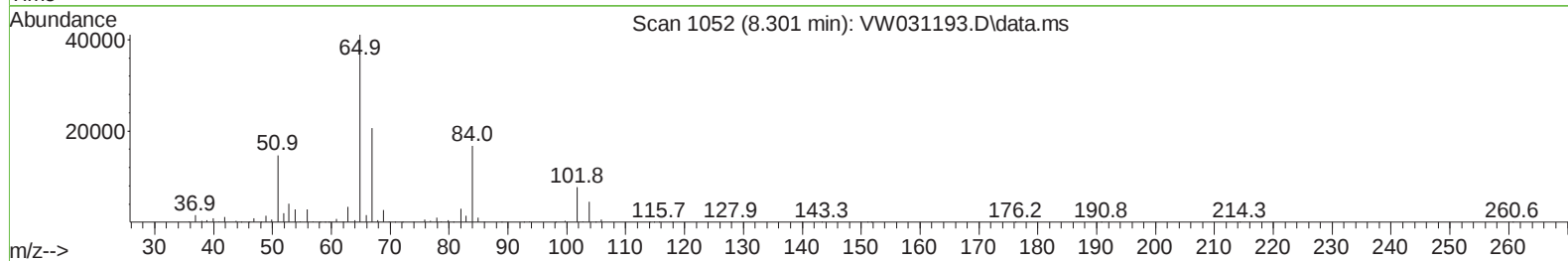
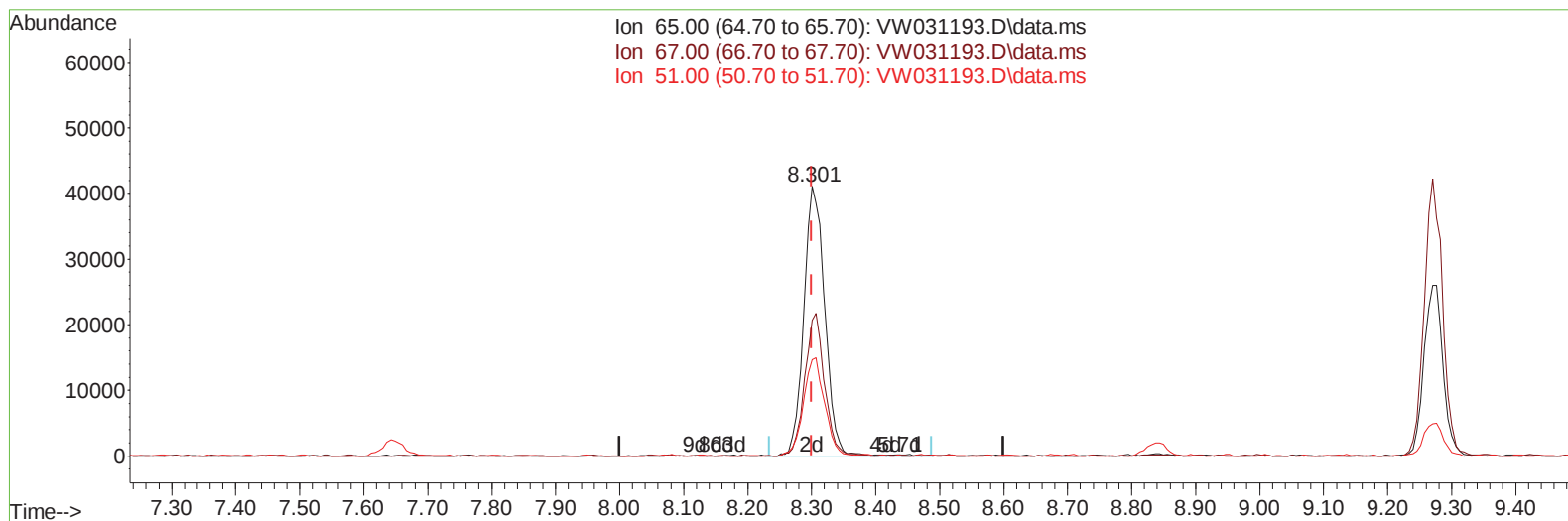
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Quant Time: Dec 11 00:31:30 2024
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QLast Update : Wed Dec 11 00:26:57 2024
Response via : Initial Calibration



TIC: VW031193.D\data.ms

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

8.301min (+ 0.000) 34.41 ug/L m

response 94141

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.30	0.07#
51.00	104.20	0.17#
0.00	0.00	0.00

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 Misc : 4.68g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28P1RE

Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Wed Dec 11 00:26:57 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	189822	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.629	117	62945	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	7053	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	89130	30.512	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	122.040%	
7) Chloroethane-d5	2.893	69	76179	33.613	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	134.440%	
11) 1,1-Dichloroethene-d2	4.015	65	29192	21.903	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	87.600%	
21) 2-Butanone-d5	7.094	46	54108	105.912	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	211.820%#	
24) Chloroform-d	7.648	84	154426	27.776	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	111.120%	
26) 1,2-Dichloroethane-d4	8.301	65	94141m	34.412	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	137.640%#	
32) Benzene-d6	8.270	84	211521	54.674	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	218.680%#	
36) 1,2-Dichloropropane-d6	9.270	67	84045	74.164	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	296.640%#	
41) Toluene-d8	10.319	98	85323	24.438	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	97.760%	
43) trans-1,3-Dichloroprop...	10.575	79	13407	29.386	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	117.560%	
47) 2-Hexanone-d5	10.922	63	21934	165.204	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	330.400%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	56406	73.752	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	295.000%#	
66) 1,2-Dichlorobenzene-d4	13.842	152	5378	21.468	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	85.880%	

Target Compounds Qvalue

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

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