

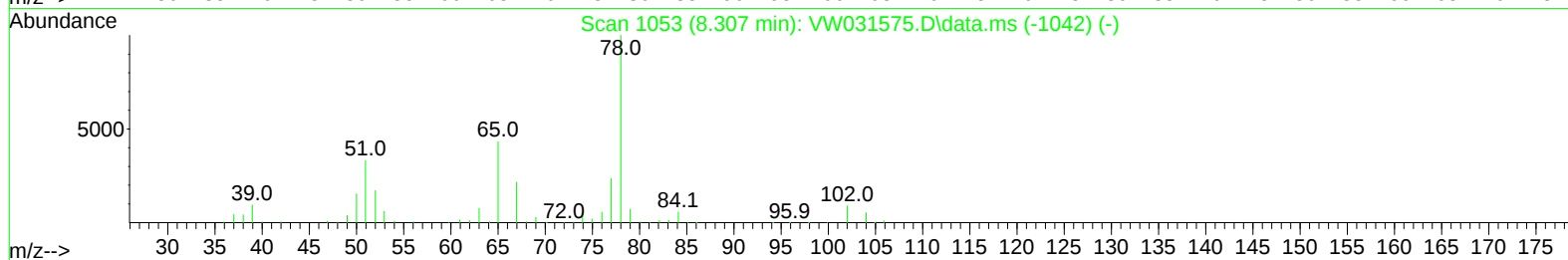
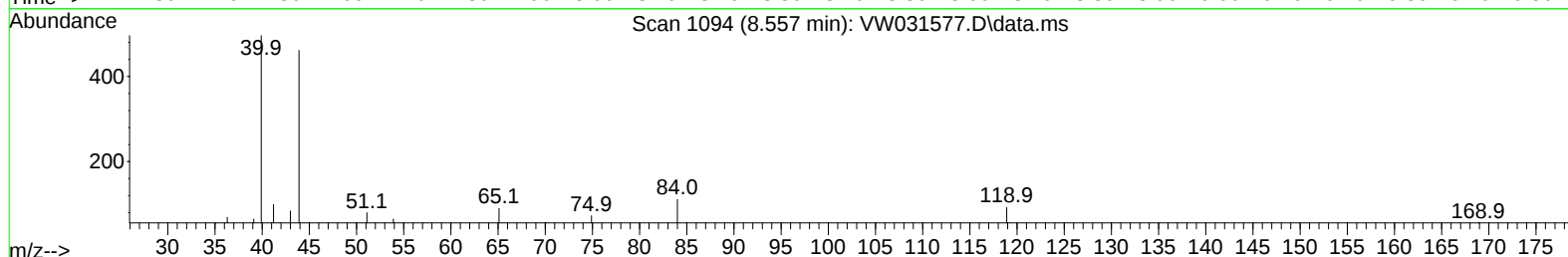
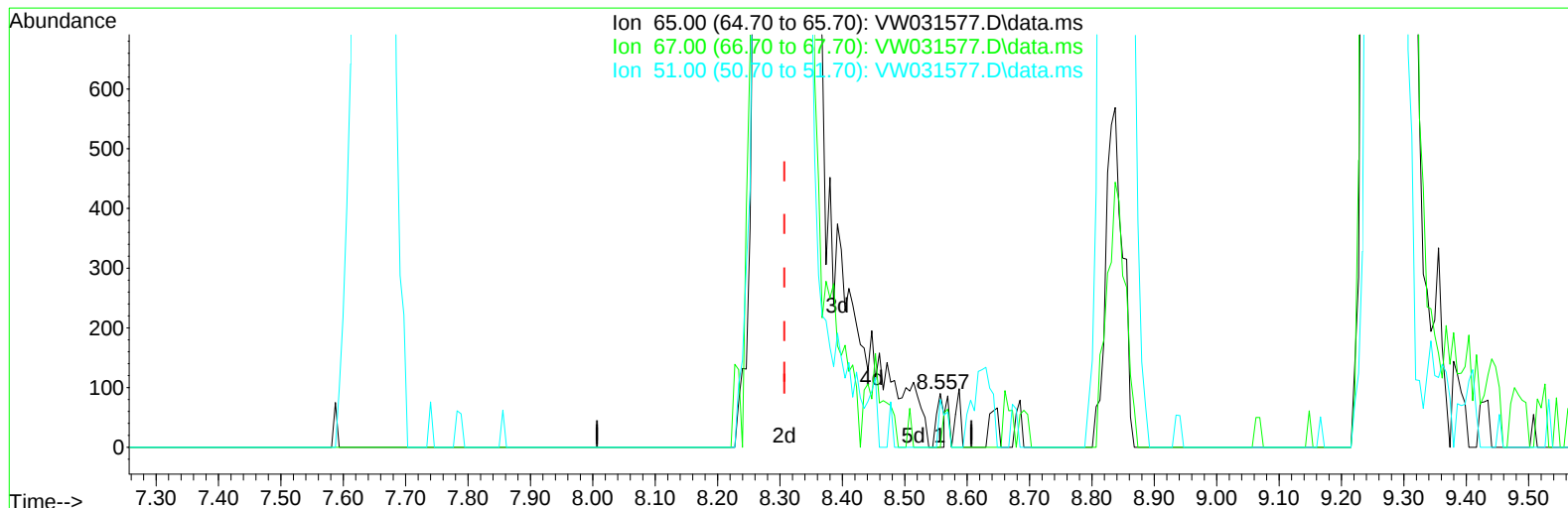
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW012025\
Data File : VW031577.D
Acq On : 20 Jan 2025 12:26
Operator : SY/MD
Sample : Q1108-14
Misc : 5.41g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YE8E3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 01/21/2025
Supervised By :Mahesh Dadoda 01/21/2025

Quant Time: Jan 21 01:00:32 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM011025SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jan 18 00:35:19 2025
Response via : Initial Calibration



TIC: VW031577.D\data.ms

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

8.557min (+ 0.250) 0.01 ug/L

response 72

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	61.11
51.00	109.70	98.61
0.00	0.00	0.00

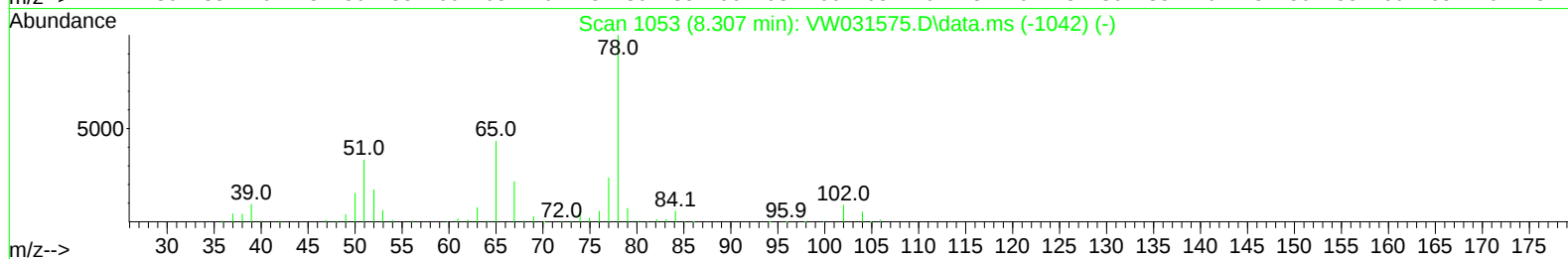
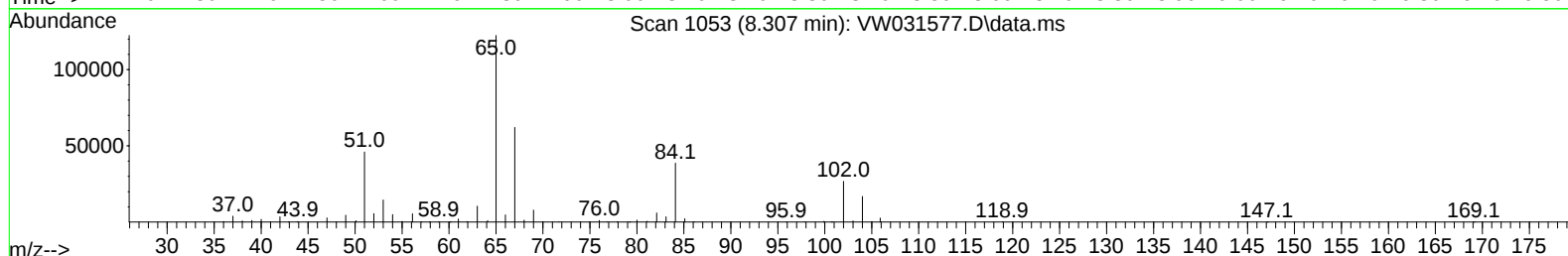
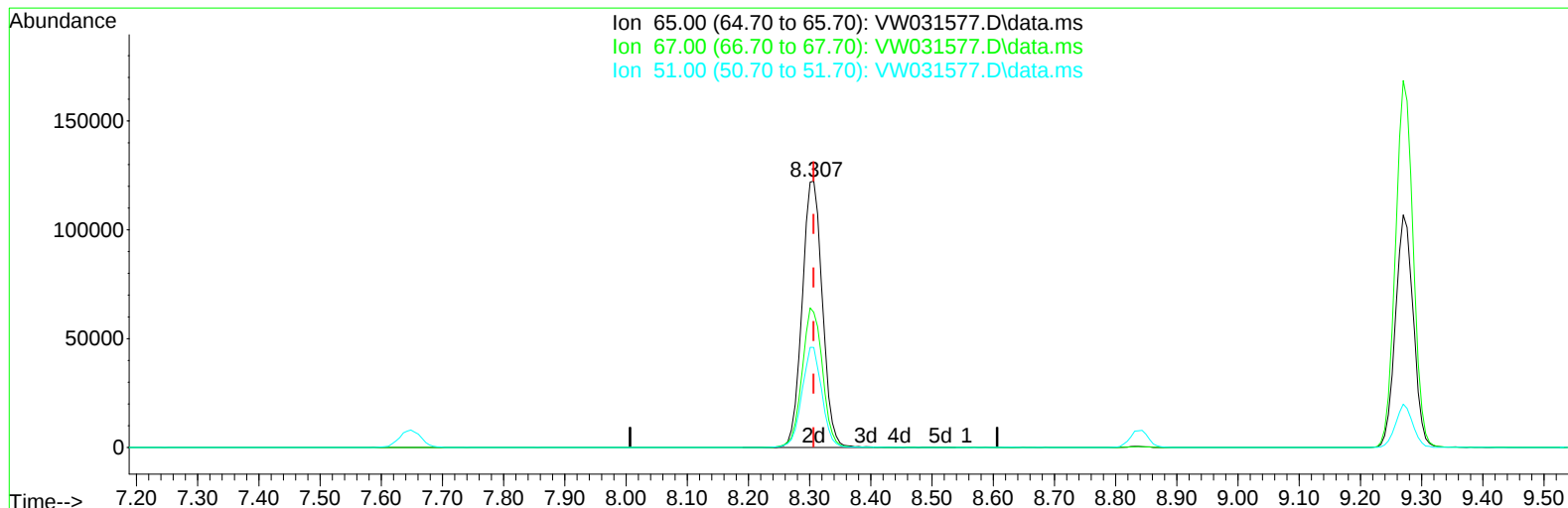
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TIC: VW031577.D\data.ms

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

8.307min (+ 0.000) 25.10 ug/L m

response 282470

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.02#
51.00	109.70	0.03#
0.00	0.00	0.00

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 Misc : 5.41g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YE8E3

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Quant Time: Jan 21 01:00:32 2025
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 Quant Title : SFAM01.0
 QLast Update : Sat Jan 18 00:35:19 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	883486	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	704610	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	255084	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	351921	25.385	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.520%
7) Chloroethane-d5	2.899	69	246372	24.884	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	99.520%
11) 1,1-Dichloroethene-d2	4.021	65	154912	25.114	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	100.440%
21) 2-Butanone-d5	7.094	46	100717	45.193	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.380%
24) Chloroform-d	7.648	84	542958	23.747	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.000%
26) 1,2-Dichloroethane-d4	8.307	65	282470m	25.100	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.400%
32) Benzene-d6	8.276	84	1136181	25.671	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.680%
36) 1,2-Dichloropropane-d6	9.270	67	338609	25.912	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.640%
41) Toluene-d8	10.319	98	1000132	25.032	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.120%
43) trans-1,3-Dichloroprop...	10.575	79	131301	24.468	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.880%
47) 2-Hexanone-d5	10.922	63	66862	50.137	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.280%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	194344	24.319	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	191662	21.422	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.680%

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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