

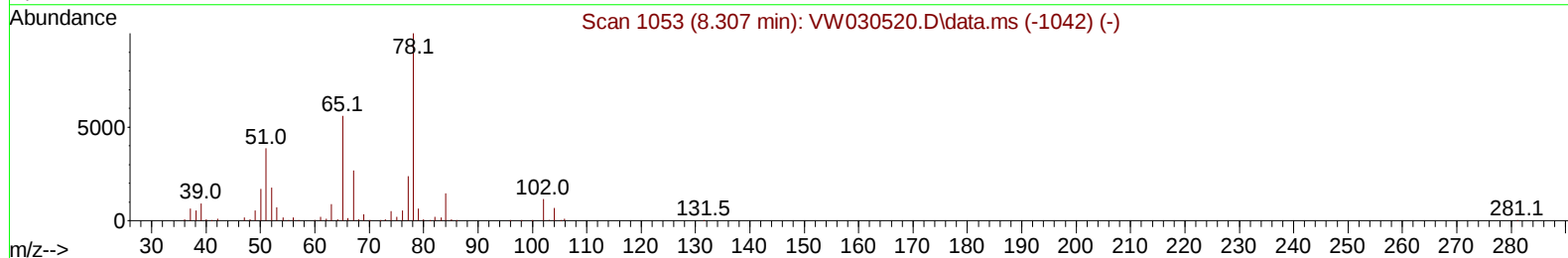
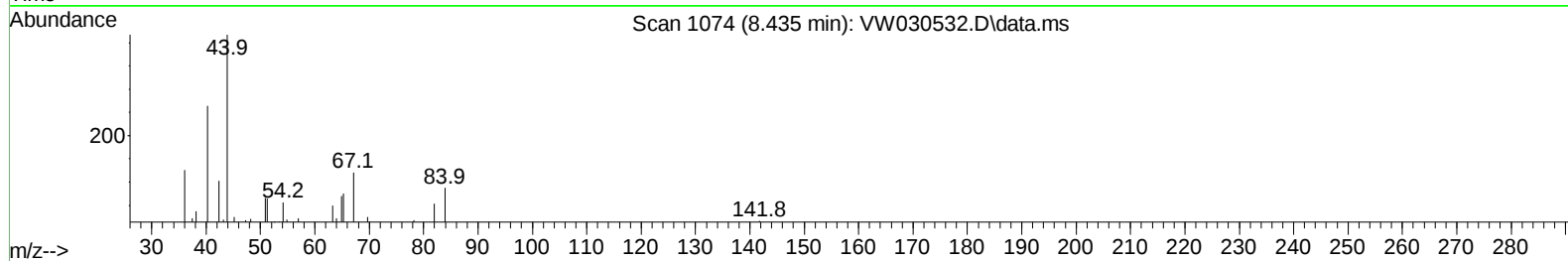
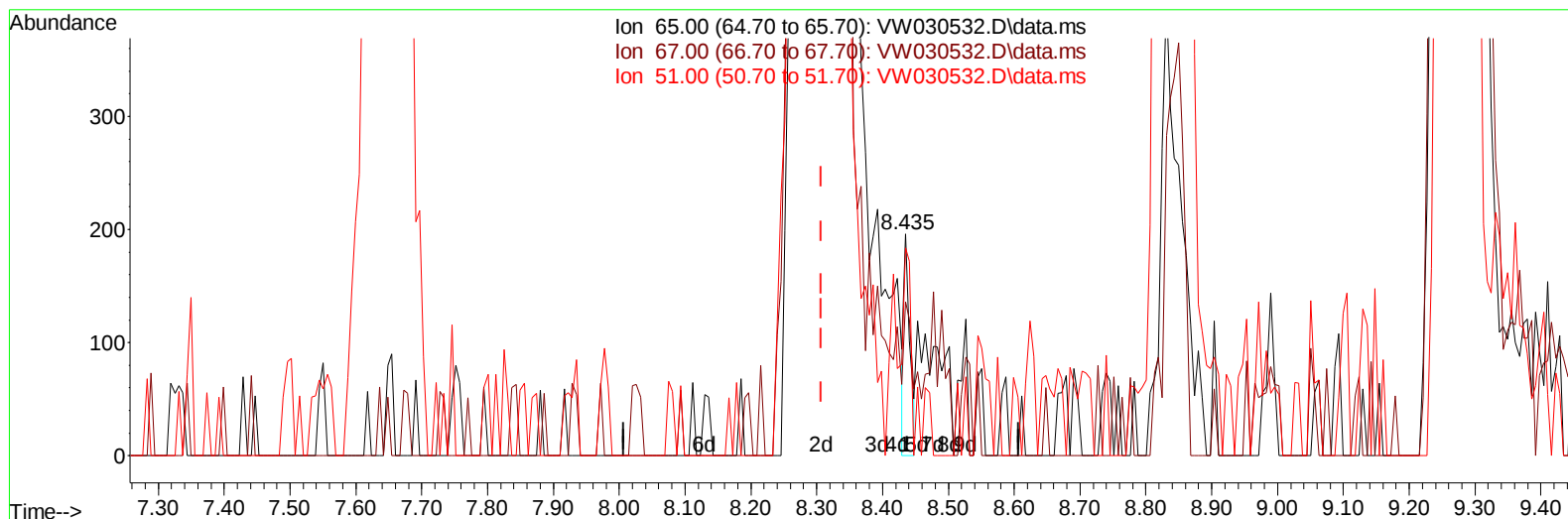
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101024\
Data File : VW030532.D
Acq On : 11 Oct 2024 01:07
Operator : SY/MD
Sample : P4360-08
Misc : 5.65g/10mL/MSVOA_W/SOIL/A
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4FC9

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/15/2024
Supervised By :Semsettin Yesilyurt 10/15/2024

Quant Time: Oct 11 03:28:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 11 02:35:02 2024
Response via : Initial Calibration



TIC: VW030532.D\data.ms

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

8.435min (+ 0.128) 0.02 ug/L

response 127

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	55.12
51.00	109.40	125.98
0.00	0.00	0.00

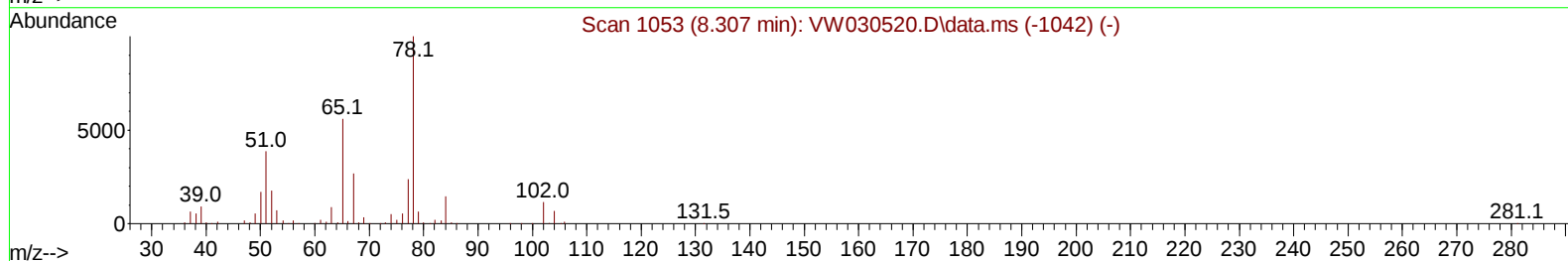
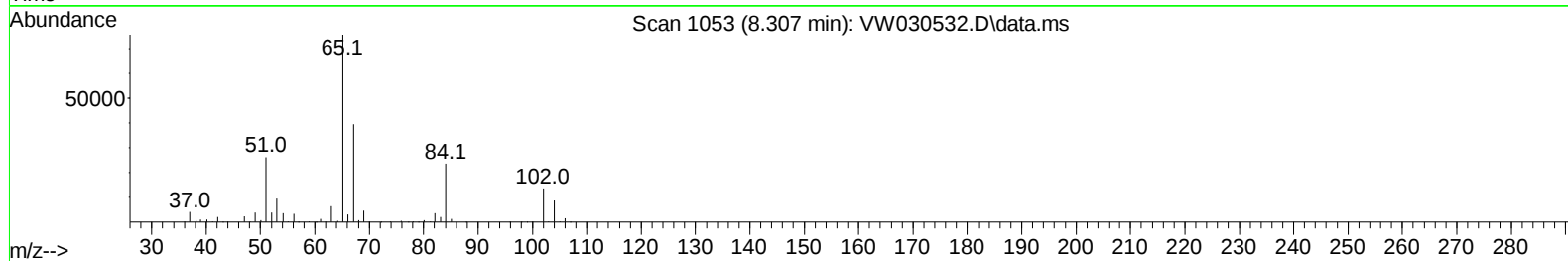
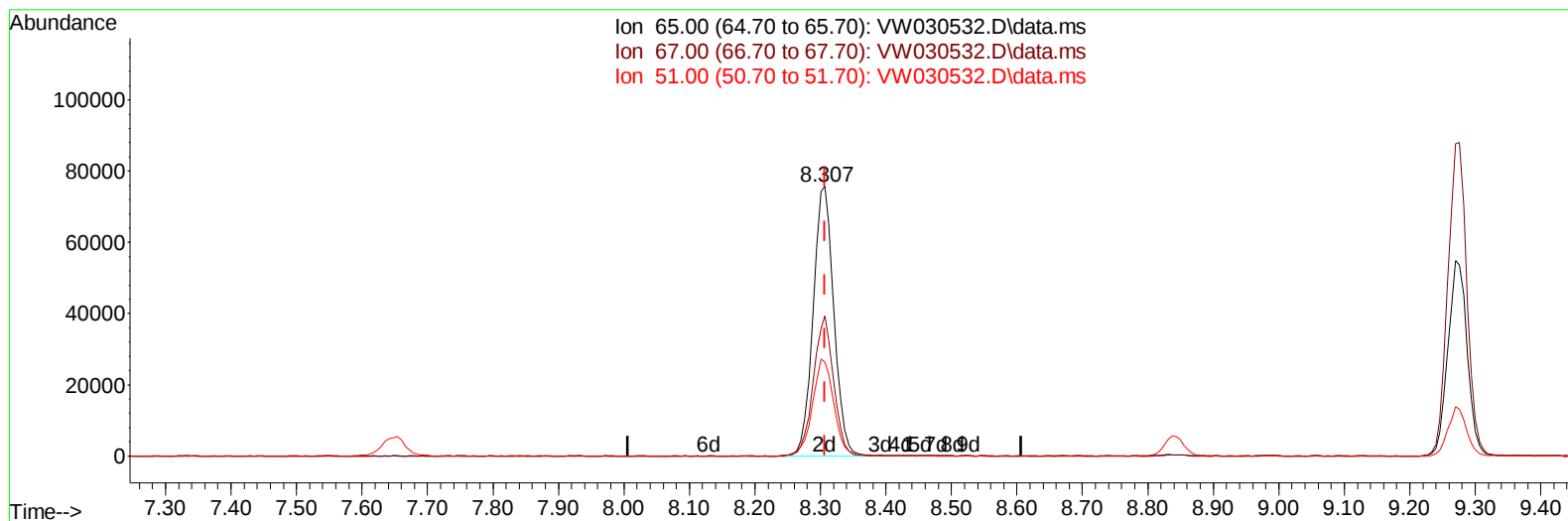
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TIC: VW030532.D\data.ms

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

8.307min (-0.000) 22.15 ug/L m

response 166601

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.04#
51.00	109.40	0.10#
0.00	0.00	0.00

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Instrument :
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Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Fri Oct 11 02:35:02 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	505692	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	467246	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	194118	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	159980	20.127	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	80.520%		
7) Chloroethane-d5	2.899	69	134605	22.371	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	89.480%		
11) 1,1-Dichloroethene-d2	4.021	65	63667	19.258	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery =	77.040%		
21) 2-Butanone-d5	7.081	46	53860	37.652	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	75.300%		
24) Chloroform-d	7.648	84	306592	21.200	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	84.800%		
26) 1,2-Dichloroethane-d4	8.307	65	166601m	22.154	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	88.600%		
32) Benzene-d6	8.270	84	592790	21.859	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	87.440%		
36) 1,2-Dichloropropane-d6	9.276	67	177724	22.328	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	89.320%		
41) Toluene-d8	10.318	98	547436	22.113	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	88.440%		
43) trans-1,3-Dichloroprop...	10.575	79	69087	20.728	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	82.920%		
47) 2-Hexanone-d5	10.922	63	42571	41.525	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	83.040%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121343	20.758	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	83.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152	163022	24.820	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	99.280%		

Target Compounds Qvalue

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

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