

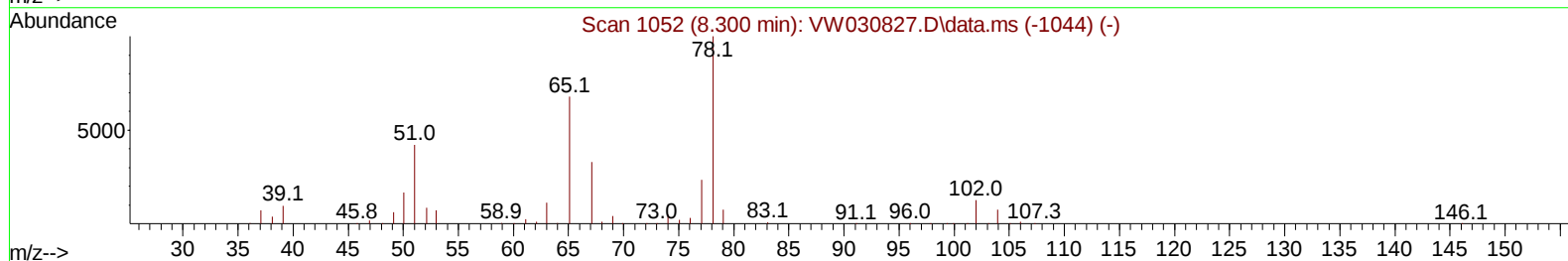
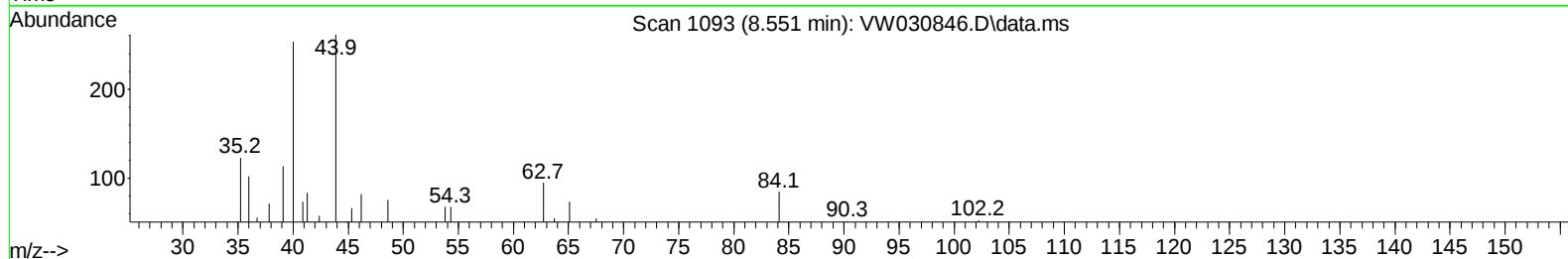
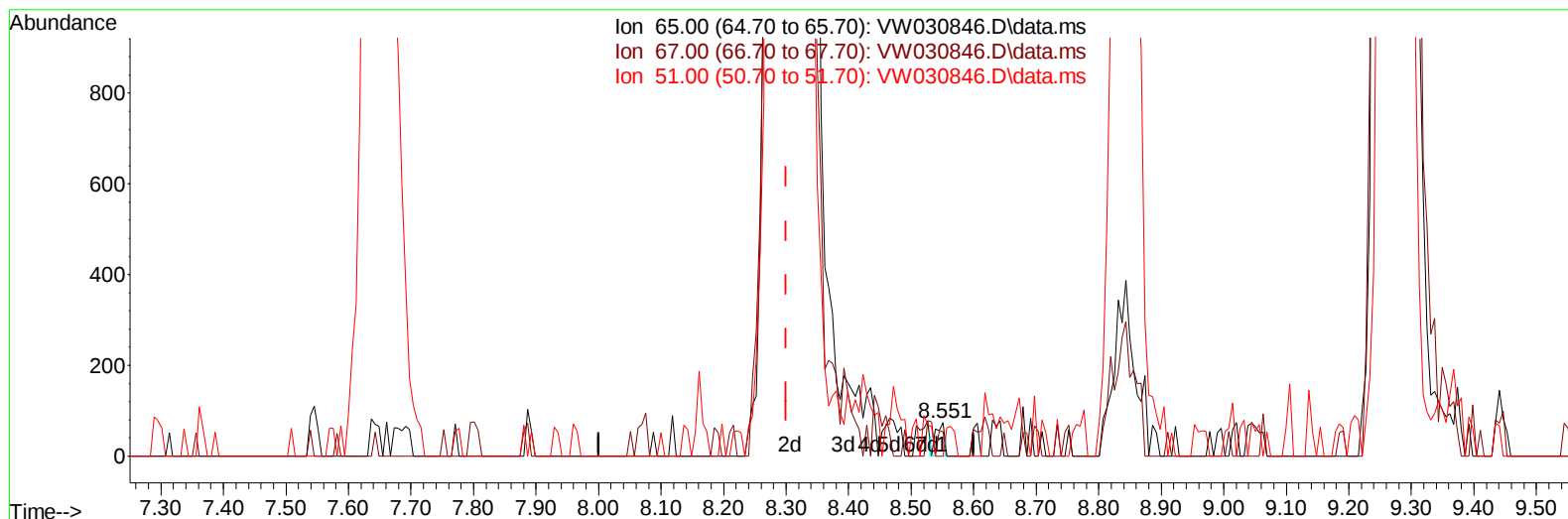
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
Data File : VW030846.D
Acq On : 30 Oct 2024 19:14
Operator : SY/MD
Sample : P4581-14
Misc : 4.34g/10mL/MSVOA_W/SOIL/A
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4ED5

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:07:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 01:03:00 2024
Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024



TIC: VW030846.D\data.ms

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

8.551min (+ 0.250) 0.01 ug/L

response 69

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	57.97
51.00	109.40	97.10
0.00	0.00	0.00

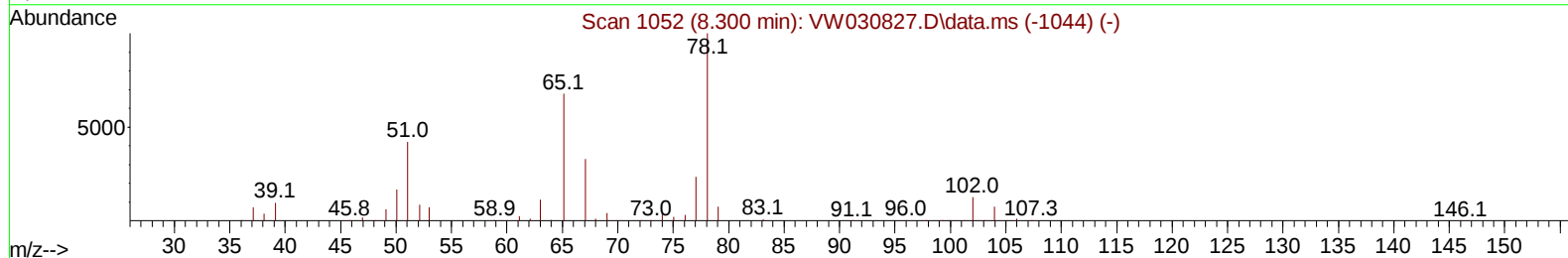
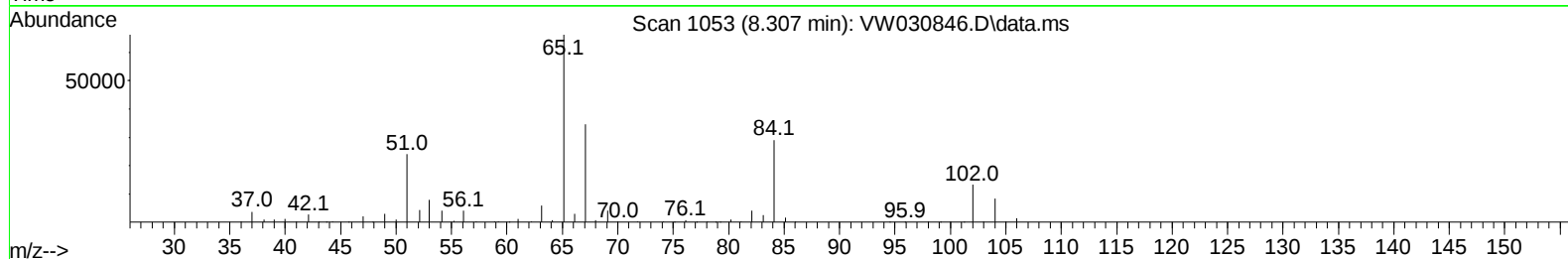
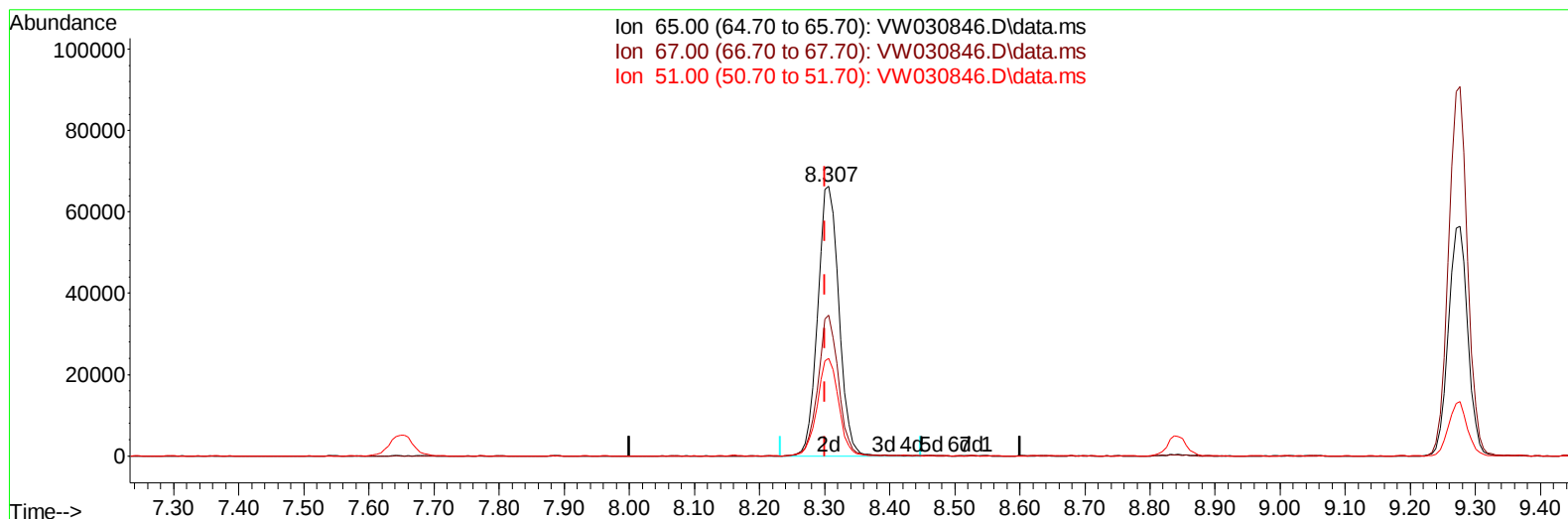
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TIC: VW030846.D\data.ms

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

8.307min (+ 0.006) 23.67 ug/L m

response 150410

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.03#
51.00	109.40	0.04#
0.00	0.00	0.00

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 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 01:03:00 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	427226	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	377862	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	144672	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	166437	24.785	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	99.120%	
7) Chloroethane-d5	2.899	69	140782	27.695	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	110.800%	
11) 1,1-Dichloroethene-d2	4.021	65	67060	24.009	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	96.040%	
21) 2-Butanone-d5	7.075	46	44293	36.651	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	73.300%	
24) Chloroform-d	7.648	84	315535	25.826	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	103.320%	
26) 1,2-Dichloroethane-d4	8.307	65	150410m	23.674	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.680%	
32) Benzene-d6	8.276	84	575566	26.244	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	104.960%	
36) 1,2-Dichloropropane-d6	9.276	67	184995	28.739	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	114.960%	
41) Toluene-d8	10.325	98	522633	26.105	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	104.400%	
43) trans-1,3-Dichloroprop...	10.575	79	66499	24.671	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	98.680%	
47) 2-Hexanone-d5	10.922	63	32371	39.045	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	78.080%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	109086	23.076	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	92.320%	
66) 1,2-Dichlorobenzene-d4	13.848	152	124254	25.383	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	101.520%	

Target Compounds Qvalue

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

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