

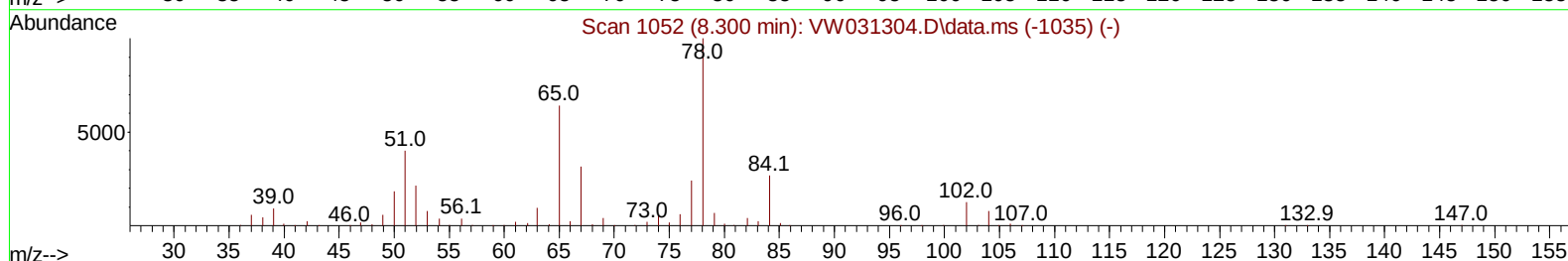
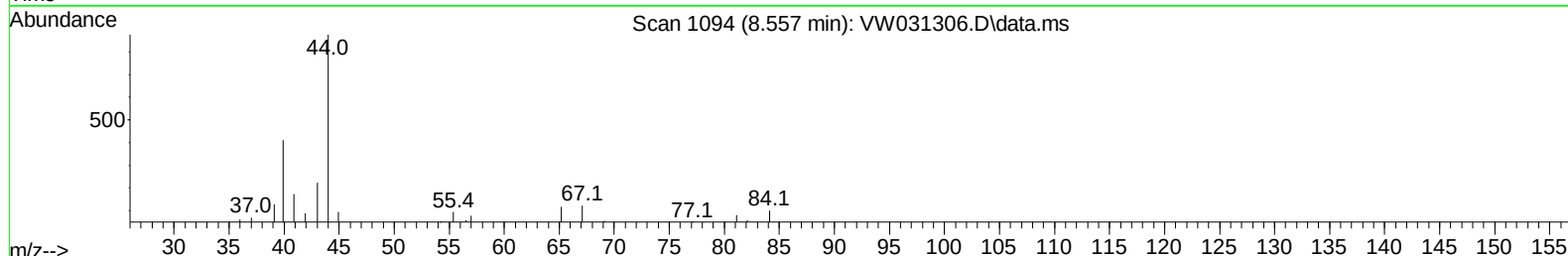
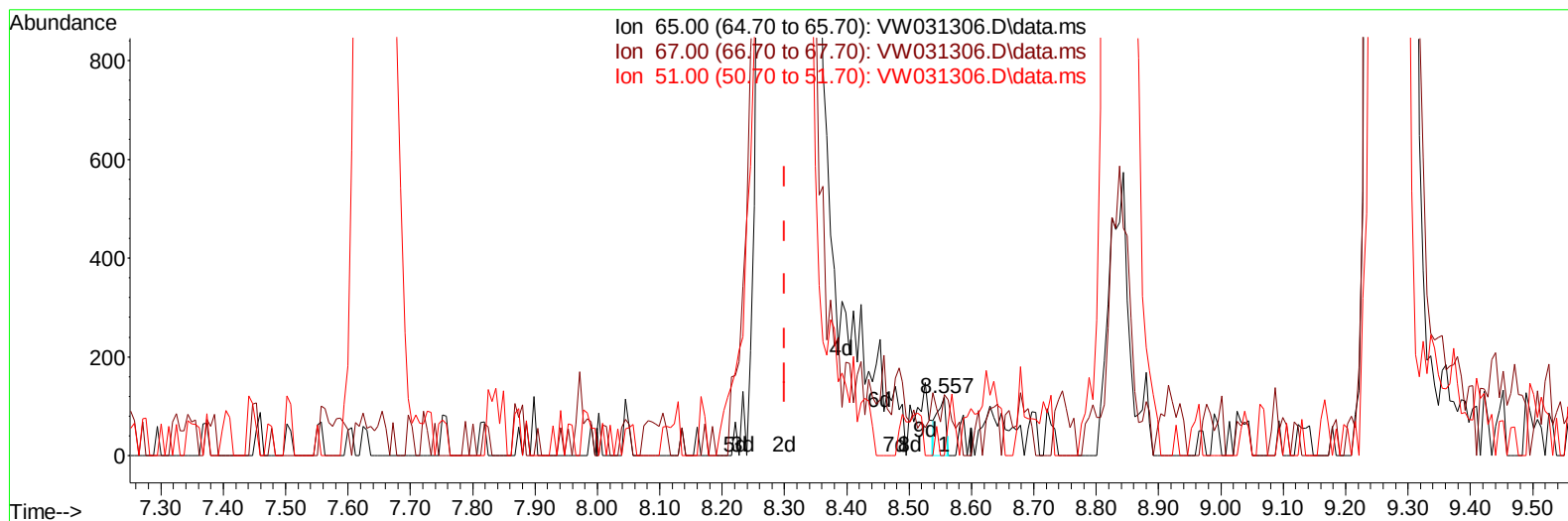
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
Data File : VW031306.D
Acq On : 17 Dec 2024 10:34
Operator : SY/MD
Sample : P5258-14
Misc : 6.48g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E28X7

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:15:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Dec 18 00:14:15 2024
Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 12/18/2024
Supervised By :Semsettin Yesilyurt 12/18/2024



TIC: VW031306.D\data.ms

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

8.557min (+ 0.256) 0.01 ug/L

response 110

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	47.27
51.00	108.10	80.91
0.00	0.00	0.00

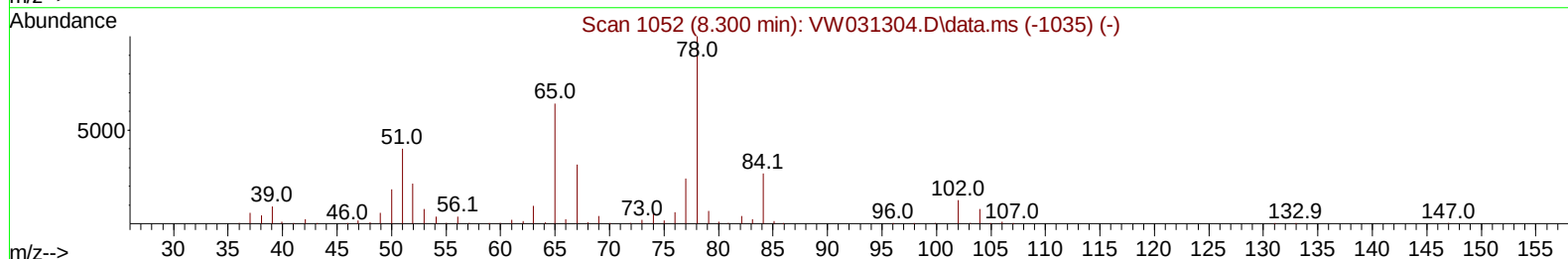
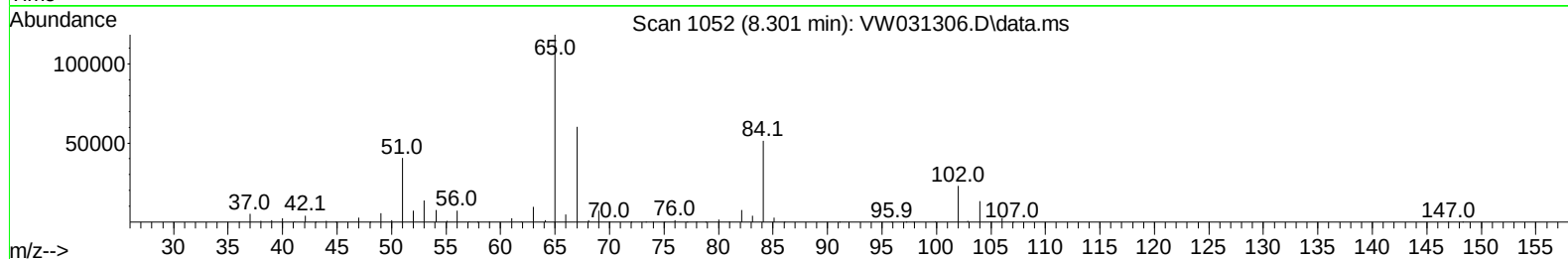
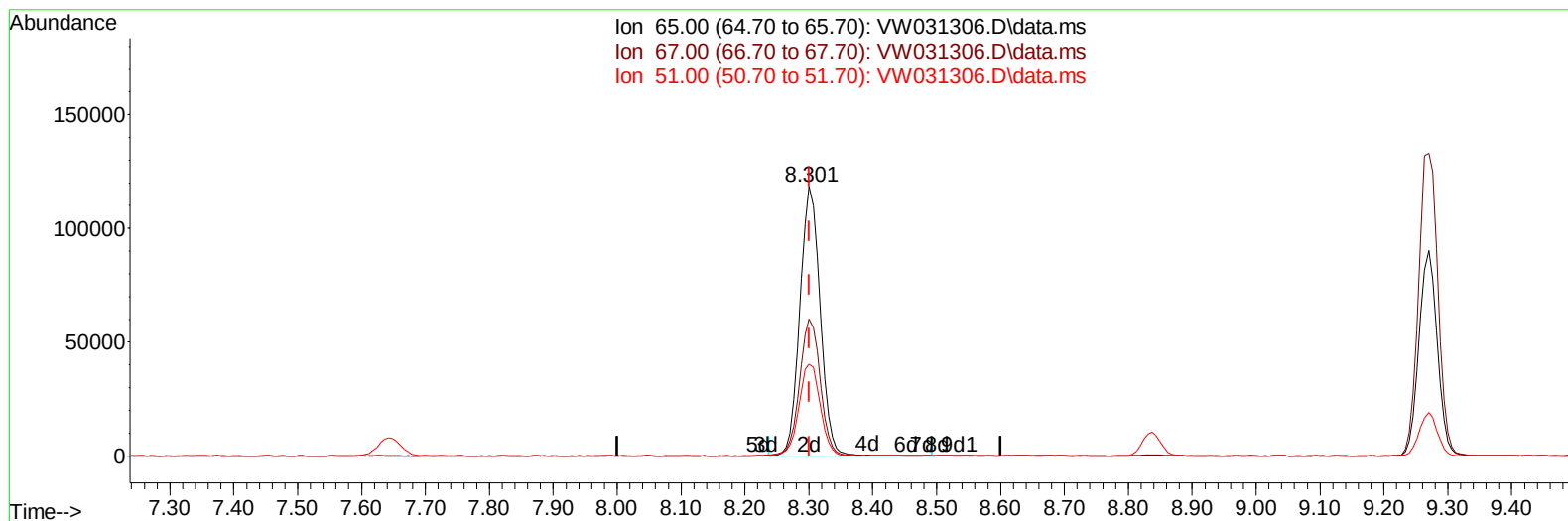
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TIC: VW031306.D\data.ms

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

8.301min (+ 0.000) 18.01 ug/L m

response 261358

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	54.50	0.02#
51.00	108.10	0.03#
0.00	0.00	0.00

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 Misc : 6.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28X7

Manual IntegrationsAPPROVED

Quant Time: Dec 18 00:15:31 2024
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 Quant Title : SFAM01.0
 QLast Update : Wed Dec 18 00:14:15 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	1054578	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	851915	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	356373	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	262223	16.526	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	66.120%	
7) Chloroethane-d5	2.893	69	205429	17.502	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	70.000%	
11) 1,1-Dichloroethene-d2	4.015	65	125651	16.694	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	66.760%	
21) 2-Butanone-d5	7.093	46	112206	37.550	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	75.100%	
24) Chloroform-d	7.642	84	477079	16.511	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	66.040%	
26) 1,2-Dichloroethane-d4	8.301	65	261358m	18.011	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	72.040%	
32) Benzene-d6	8.270	84	984262	18.026	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	72.120%	
36) 1,2-Dichloropropane-d6	9.270	67	279771	17.580	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	70.320%	
41) Toluene-d8	10.318	98	875372	17.233	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	68.920%	
43) trans-1,3-Dichloroprop...	10.575	79	119545	16.292	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	65.160%	
47) 2-Hexanone-d5	10.922	63	86266	40.309	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	80.620%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	190048	19.020	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	76.080%	
66) 1,2-Dichlorobenzene-d4	13.848	152	217968	16.475	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	65.920%#	

Target Compounds Qvalue

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

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