

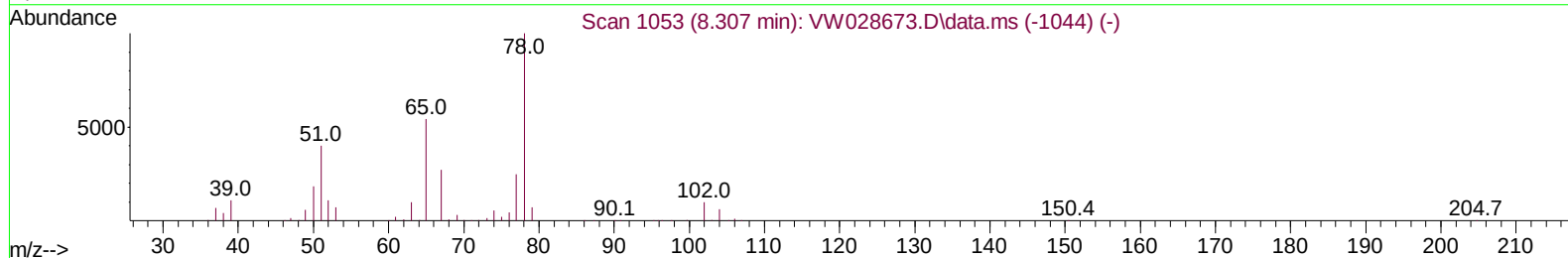
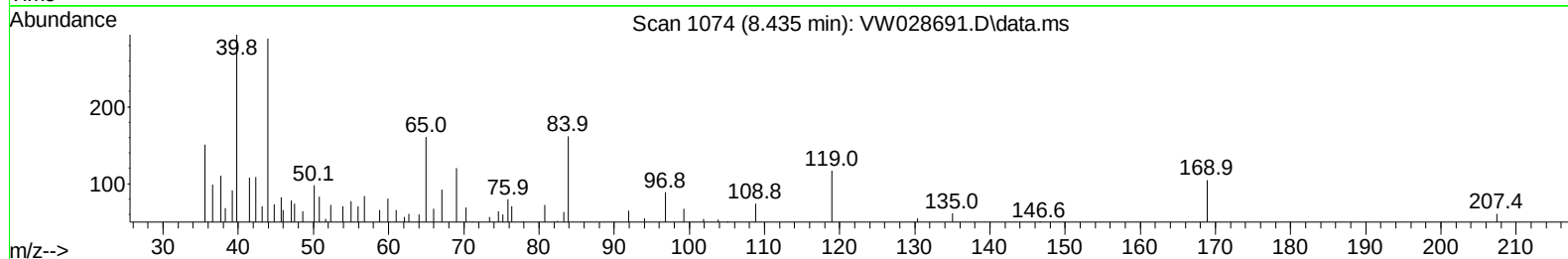
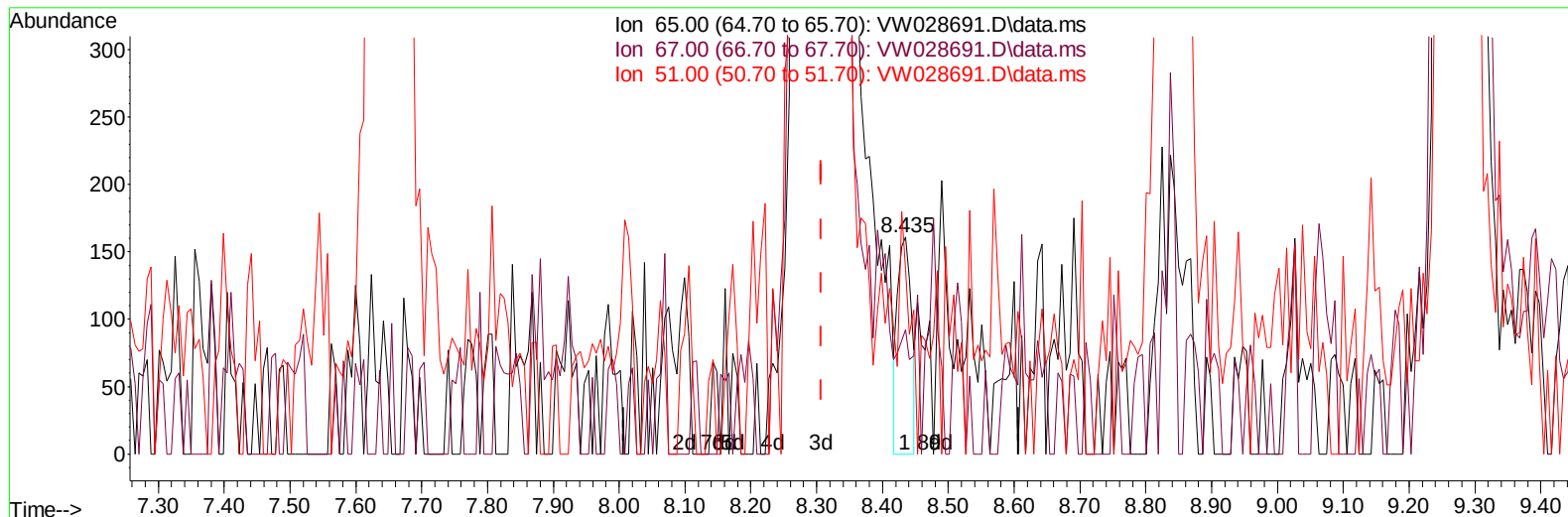
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052224\
Data File : VW028691.D
Acq On : 22 May 2024 16:26
Operator : SY/MD
Sample : P2549-03
Misc : 4.96g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BH620

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 05/23/2024
Supervised By :Mahesh Dadoda 05/24/2024

Quant Time: May 23 00:24:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Quant Title : SFAM01.0
QLast Update : Thu May 23 00:20:47 2024
Response via : Initial Calibration



TIC: VW028691.D\data.ms

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

8.435min (+ 0.128) 0.06 ug/L

response 234

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	50.00
51.00	101.70	80.34
0.00	0.00	0.00

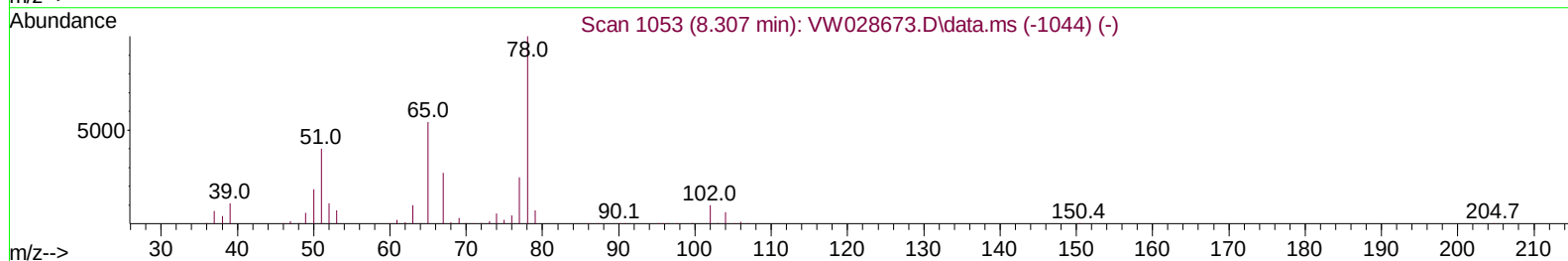
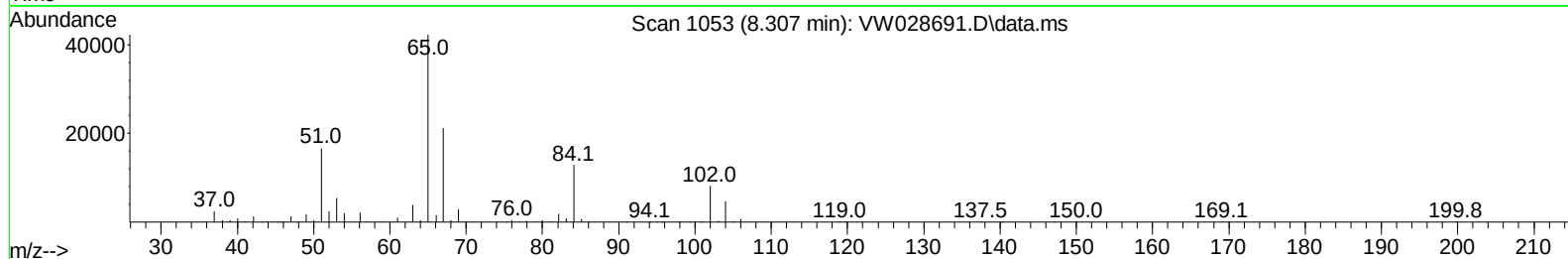
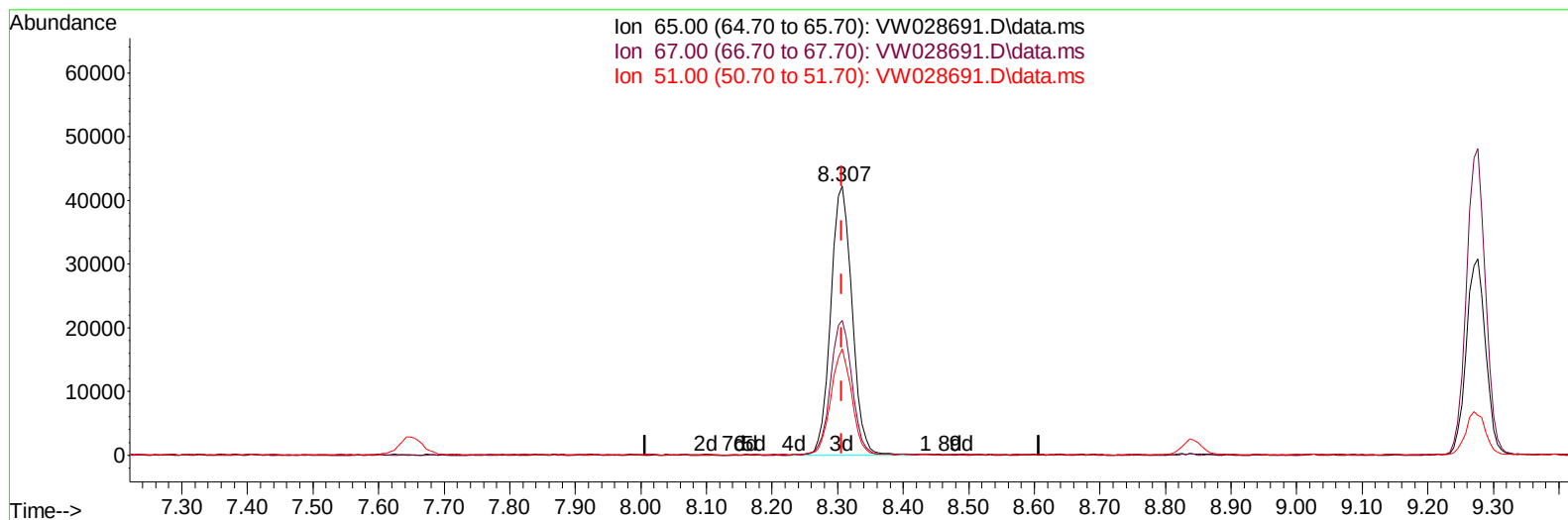
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TIC: VW028691.D\data.ms

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

8.307min (-0.000) 25.77 ug/L m

response 95230

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.60	0.12#
51.00	101.70	0.20#
0.00	0.00	0.00

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 Quant Title : SFAM01.0
 QLast Update : Thu May 23 00:20:47 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	206610	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	170644	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	52610	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	83257	21.221	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	84.880%		
7) Chloroethane-d5	2.899	69	71147	23.683	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	94.720%		
11) 1,1-Dichloroethene-d2	4.021	65	34631	21.127	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery =	84.520%		
21) 2-Butanone-d5	7.075	46	39090	38.189	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	76.380%		
24) Chloroform-d	7.648	84	160314	24.832	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	99.320%		
26) 1,2-Dichloroethane-d4	8.307	65	95230m	25.765	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	103.080%		
32) Benzene-d6	8.276	84	289374	25.417	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	101.680%		
36) 1,2-Dichloropropane-d6	9.276	67	96821	28.261	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	113.040%		
41) Toluene-d8	10.325	98	227453	22.559	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	90.240%		
43) trans-1,3-Dichloroprop...	10.575	79	28982	21.029	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	84.120%		
47) 2-Hexanone-d5	10.922	63	23919	40.480	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	80.960%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	70453	24.524	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	98.080%		
66) 1,2-Dichlorobenzene-d4	13.849	152	49890	24.880	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	99.520%		

Target Compounds Qvalue

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

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