

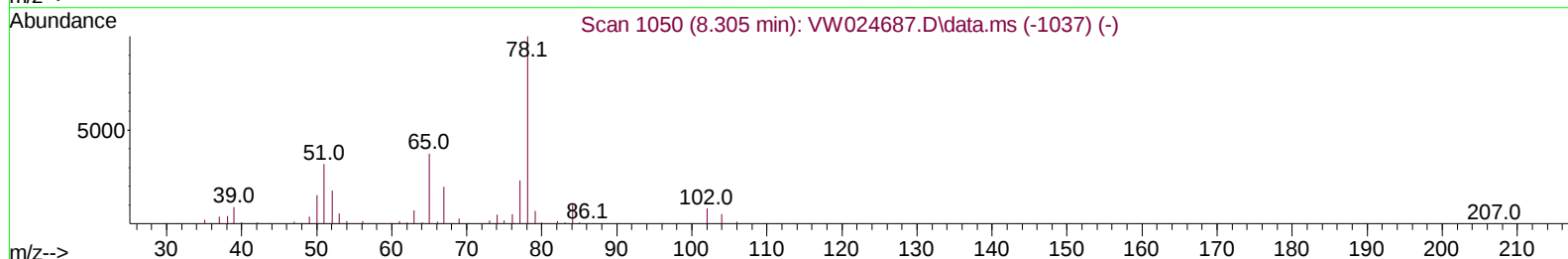
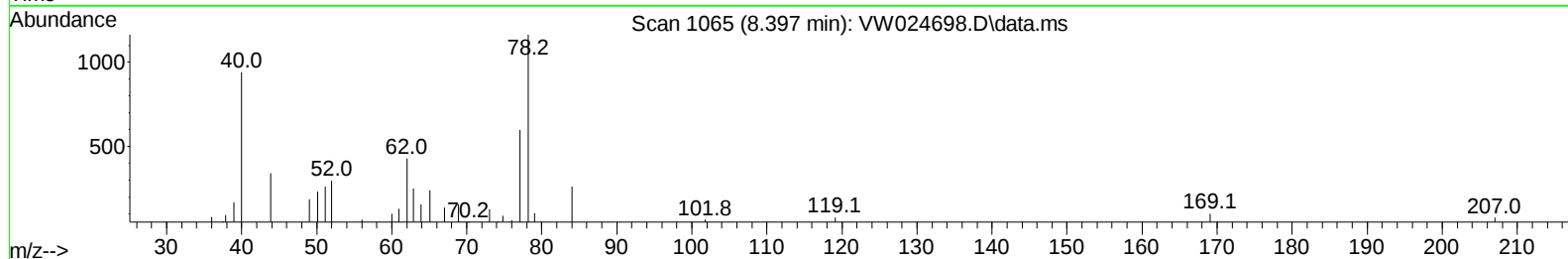
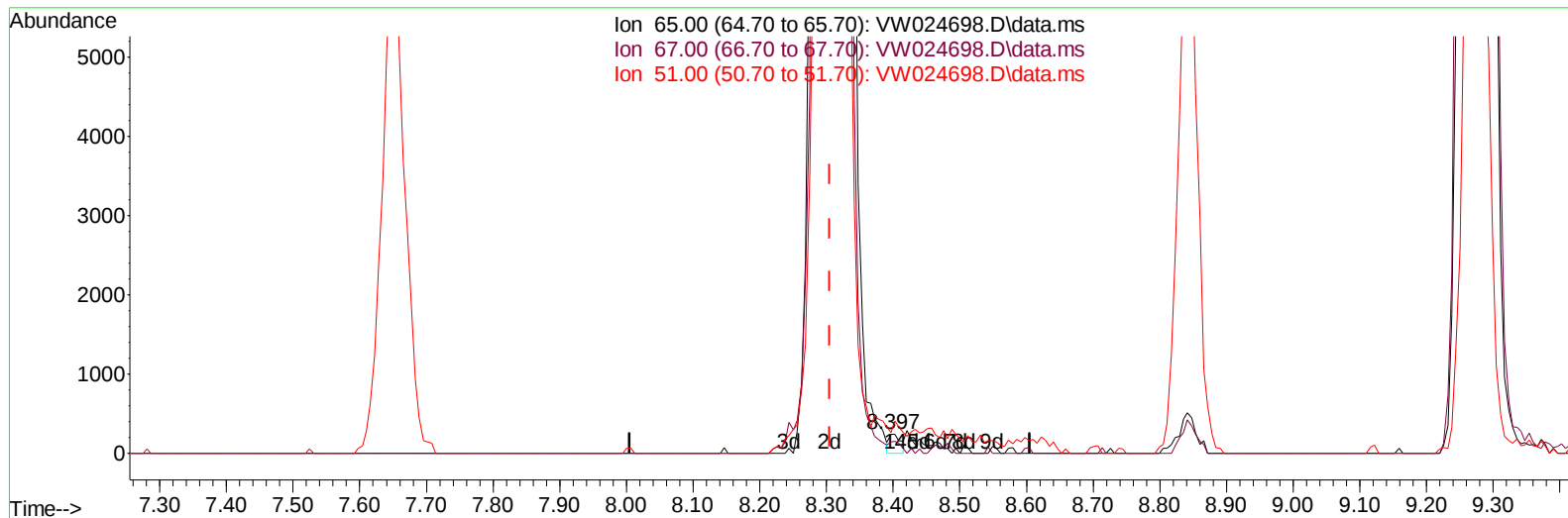
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093022\
Data File : VW024698.D
Acq On : 30 Sep 2022 17:26
Operator : SY/VA
Sample : N4858-12
Misc : 5.42g/10mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BGS00

Manual IntegrationsAPPROVED

Quant Time: Sep 30 22:15:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 30 22:12:13 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/01/2022
Supervised By :Mahesh Dadoda 10/05/2022



TIC: VW024698.D\data.ms

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

8.397min (+ 0.091) 0.03 ug/L

response 284

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	59.86
51.00	118.70	130.99
0.00	0.00	0.00

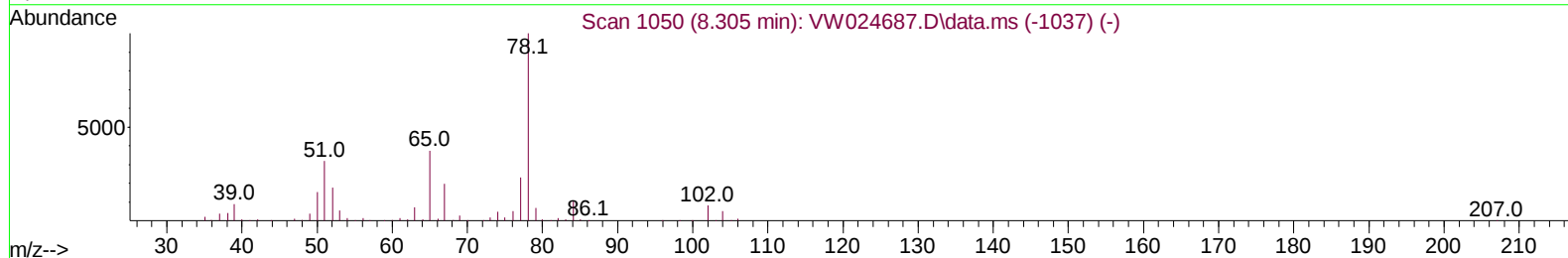
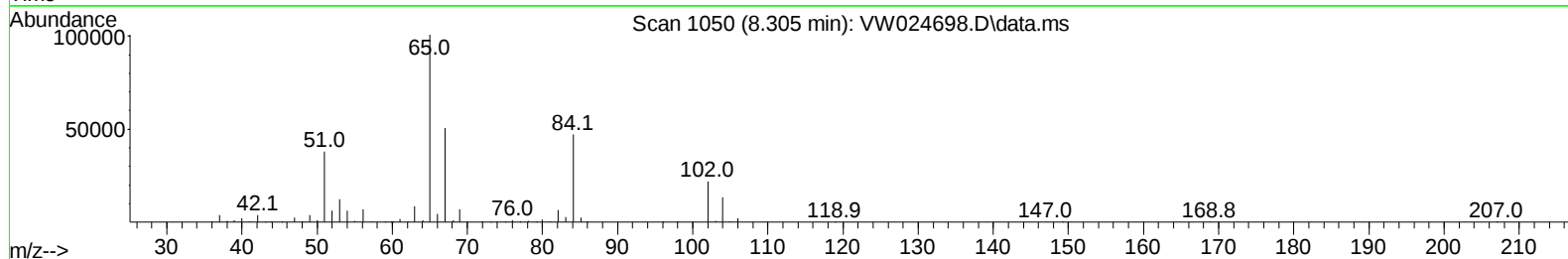
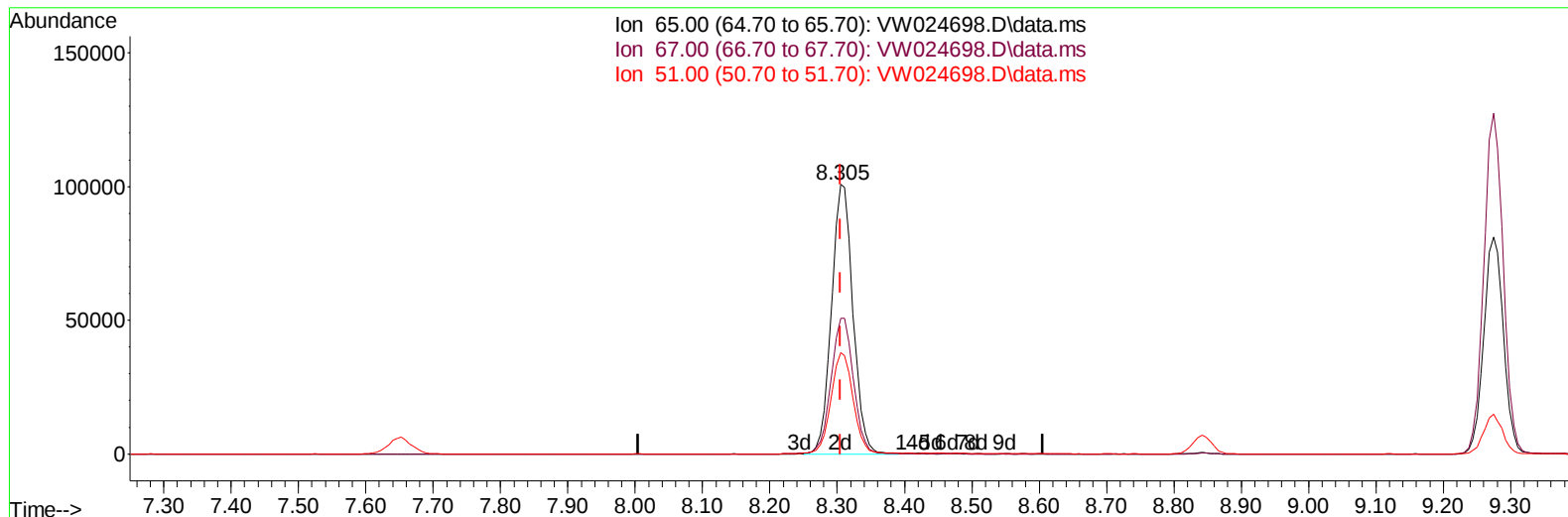
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 Quant Title : SFAM01.0
 QLast Update : Fri Sep 30 22:12:13 2022
 Response via : Initial Calibration



TIC: VW024698.D\data.ms

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

8.305min (-0.000) 23.09 ug/L m

response 221707

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.90	0.08#
51.00	118.70	0.17#
0.00	0.00	0.00

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 ALS Vial : 6 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	692337	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	637042	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	301775	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	112871	15.582	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	62.320%	
7) Chloroethane-d5	2.891	69	75792	18.006	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	72.040%	
11) 1,1-Dichloroethene-d2	4.025	63	168317	10.039	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	40.160%#	
21) 2-Butanone-d5	7.086	46	162616	62.442	ug/L	0.01
Spiked Amount 50.000	Range 20	- 135	Recovery	=	124.880%	
24) Chloroform-d	7.653	84	405069	21.885	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	87.560%	
26) 1,2-Dichloroethane-d4	8.305	65	221707m	23.091	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.360%	
32) Benzene-d6	8.275	84	676669	16.619	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	66.480%	
36) 1,2-Dichloropropane-d6	9.274	67	255220	20.515	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	82.040%	
41) Toluene-d8	10.323	98	519510	14.275	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	57.120%	
43) trans-1,3-Dichloroprop...	10.579	79	102950	18.582	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	74.320%	
47) 2-Hexanone-d5	10.920	63	126668	59.509	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	119.020%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	258253	29.134	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	116.520%	
66) 1,2-Dichlorobenzene-d4	13.853	152	222471	20.950	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	83.800%	

Target Compounds Qvalue

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

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Quant Title : SFAM01.0
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