

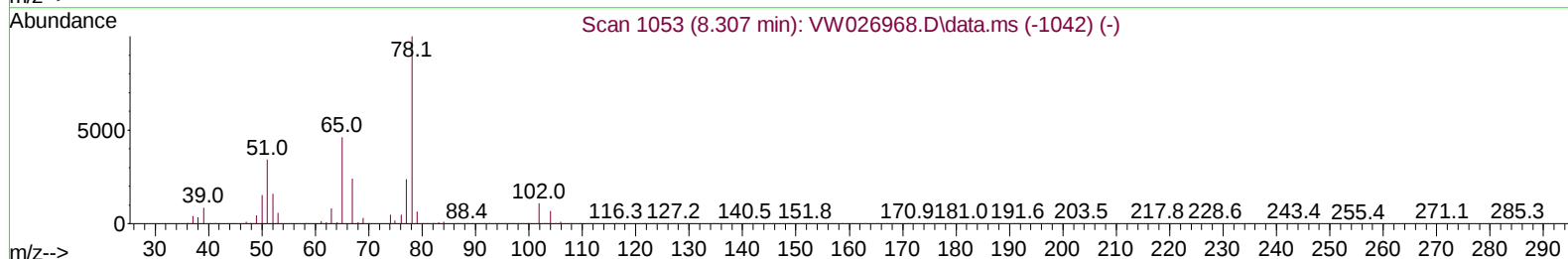
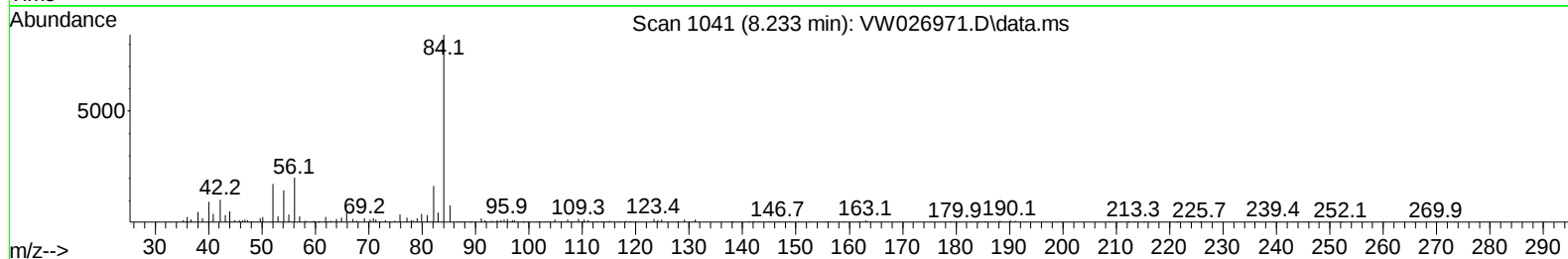
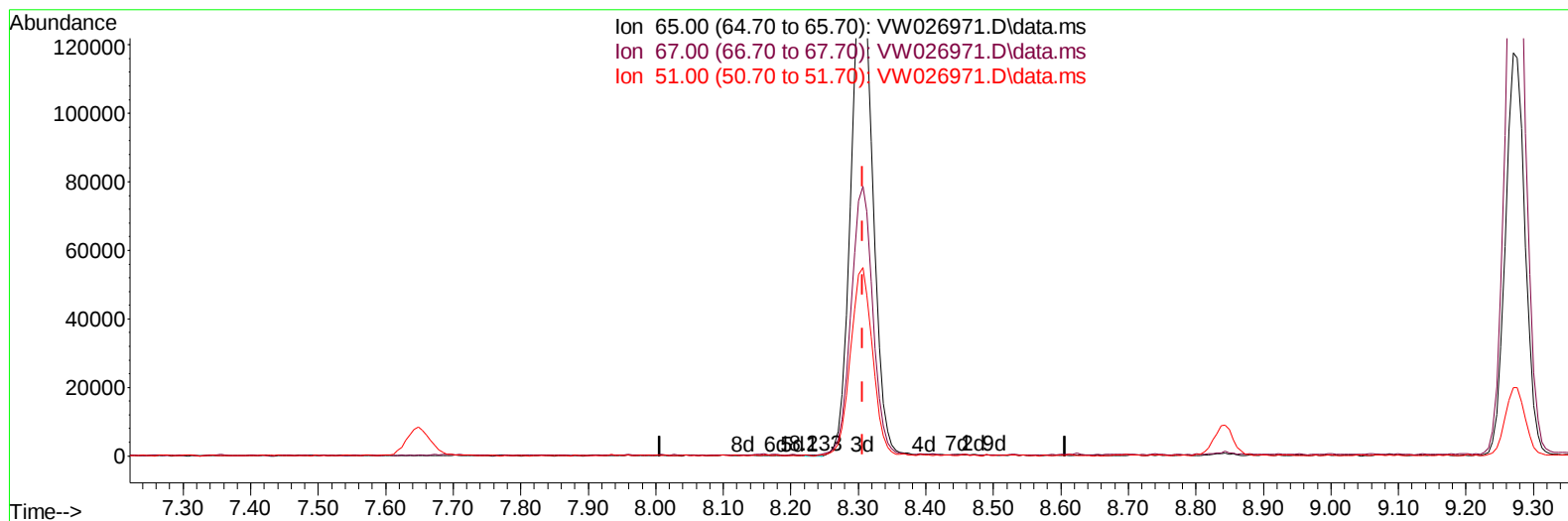
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
 Data File : VW026971.D
 Acq On : 31 Aug 2023 12:41
 Operator : SY/MD
 Sample : 04235-09
 Misc : 6.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYK0

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 09/01/2023
 Supervised By :Mahesh Dadoda 09/05/2023

Quant Time: Sep 01 00:46:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 01 00:44:05 2023
 Response via : Initial Calibration



TIC: VW026971.D\data.ms

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

8.233min (-0.073) 0.01 ug/L

response 222

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	39.64
51.00	112.90	93.69
0.00	0.00	0.00

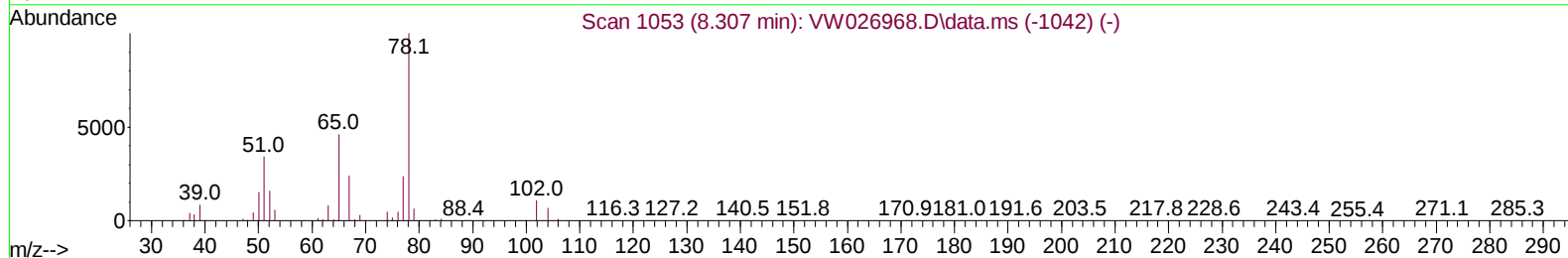
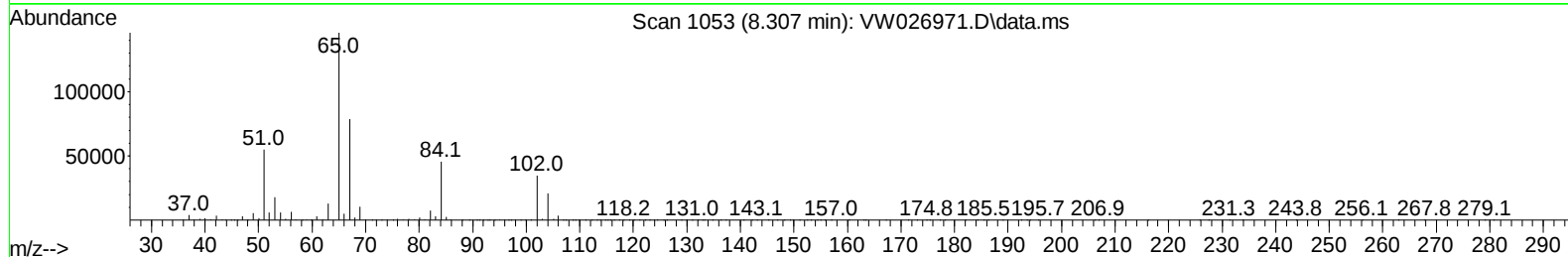
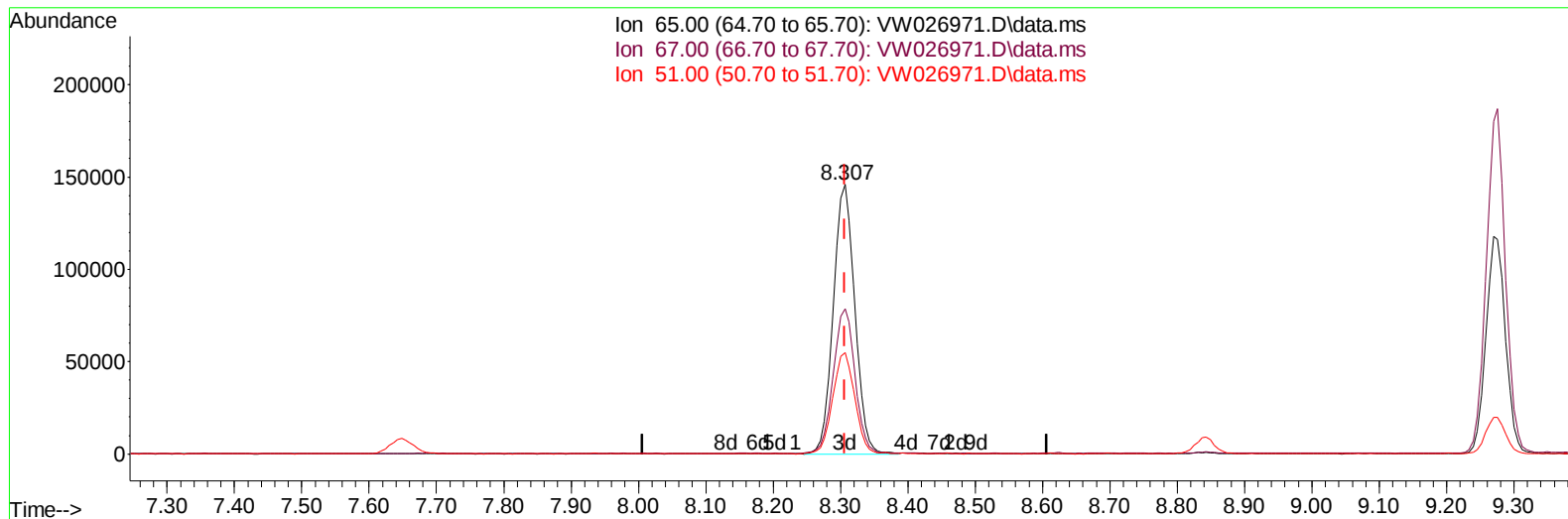
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 Quant Title : SFAM01.0
 QLast Update : Fri Sep 01 00:44:05 2023
 Response via : Initial Calibration



TIC: VW026971.D\data.ms

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

8.307min (-0.000) 17.17 ug/L m

response 322388

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.60	0.03#
51.00	112.90	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083123\
 Data File : VW026971.D
 Acq On : 31 Aug 2023 12:41
 Operator : SY/MD
 Sample : 04235-09
 Misc : 6.78g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EZYK0

Manual IntegrationsAPPROVED

Quant Time: Sep 01 00:46:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM081023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 01 00:44:05 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/01/2023
 Supervised By :Mahesh Dadoda 09/05/2023

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		1013754	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		827854	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		326998	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		194760	11.687	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	46.760%		
7) Chloroethane-d5	2.893	69		212393	17.139	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	68.560%		
11) 1,1-Dichloroethene-d2	4.027	65		83007	10.127	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery =	40.520%#		
21) 2-Butanone-d5	7.075	46		190806	39.836	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	79.680%		
24) Chloroform-d	7.648	84		578707	17.009	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	68.040%		
26) 1,2-Dichloroethane-d4	8.307	65		322388m	17.170	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	68.680%#		
32) Benzene-d6	8.276	84		1086569	19.044	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	76.160%		
36) 1,2-Dichloropropane-d6	9.276	67		370279	20.835	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	83.320%		
41) Toluene-d8	10.325	98		902419	18.426	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	73.720%		
43) trans-1,3-Dichloroprop...	10.575	79		136237	18.566	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.280%		
47) 2-Hexanone-d5	10.922	63		117661	63.007	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	126.020%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		353602	25.194	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	100.760%		
66) 1,2-Dichlorobenzene-d4	13.854	152		258266	22.066	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	88.280%		
Target Compounds							
						Qvalue	
13) Acetone	4.118	43		39240	8.239	ug/L	86
16) Methylene chloride	4.923	84		68238	3.480	ug/L	89
46) Tetrachloroethene	10.861	164		34035	3.051	ug/L	96
62) 1,3,5-Trimethylbenzene	12.940	105		40574	1.056	ug/L	98
63) 1,2,4-Trimethylbenzene	13.245	105		161698	4.294	ug/L	98

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

