

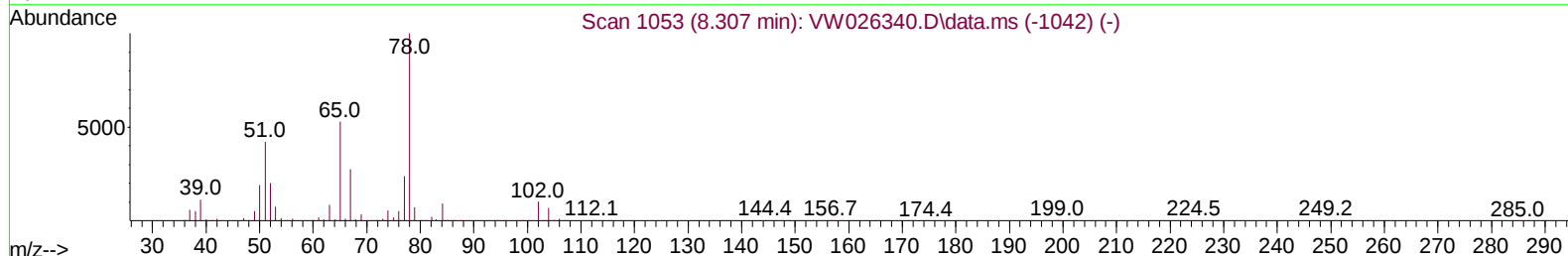
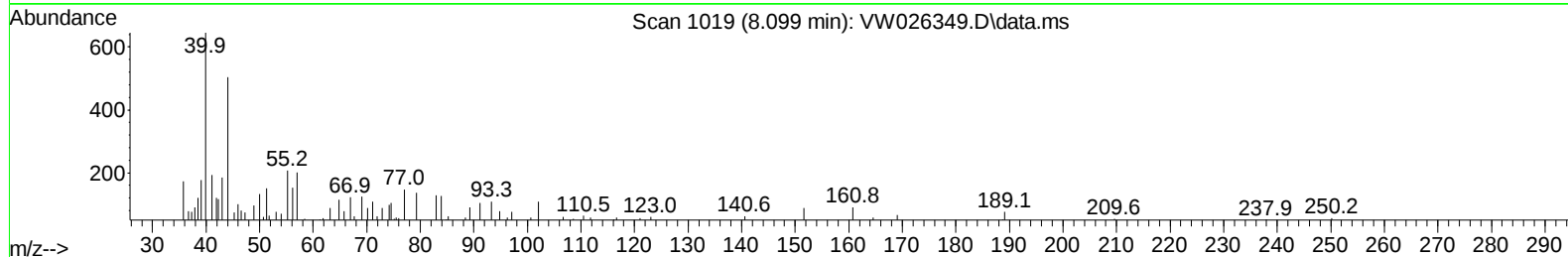
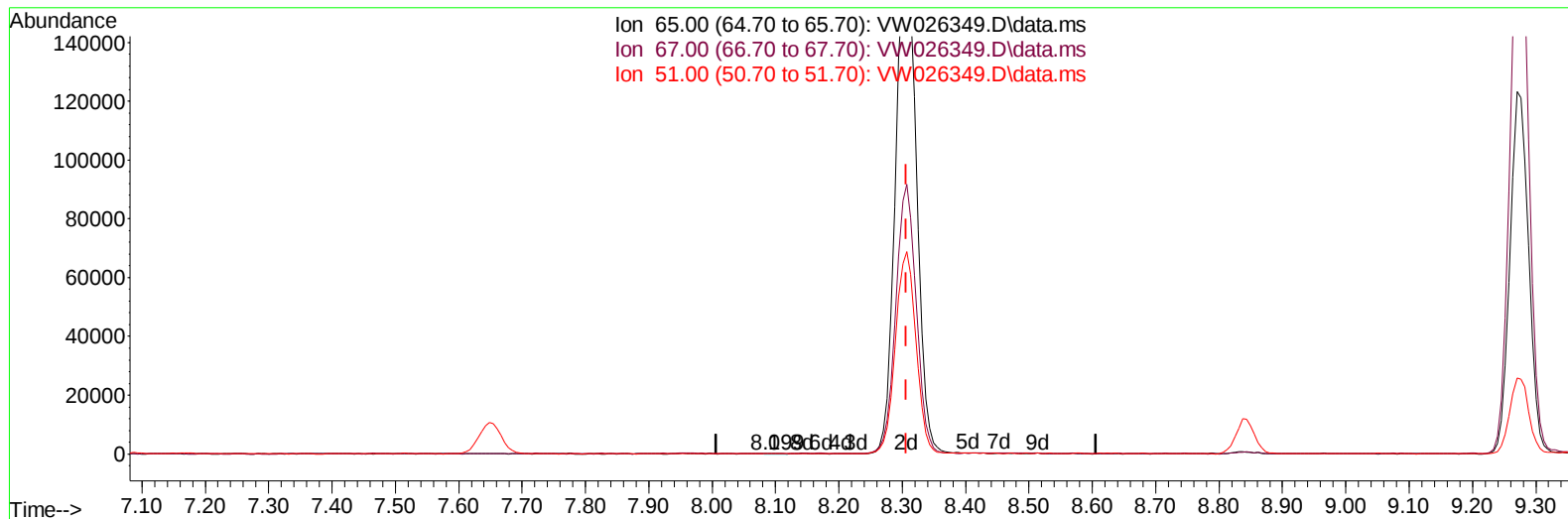
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026349.D
 Acq On : 27 Jun 2023 13:02
 Operator : SY/MD
 Sample : 03421-08
 Misc : 5.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46F3

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/28/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 28 01:21:35 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 01:18:48 2023
 Response via : Initial Calibration



TIC: VW026349.D\data.ms

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

8.099min (-0.207) 0.01 ug/L

response 164

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	64.02
51.00	117.60	128.05
0.00	0.00	0.00

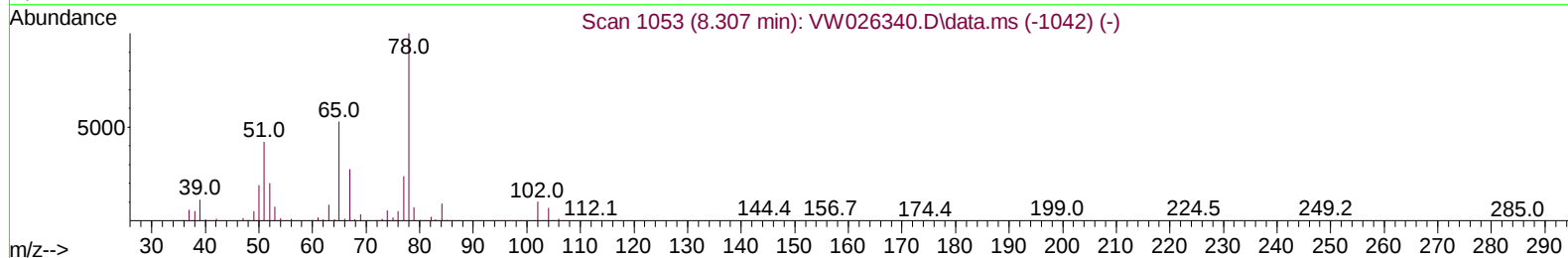
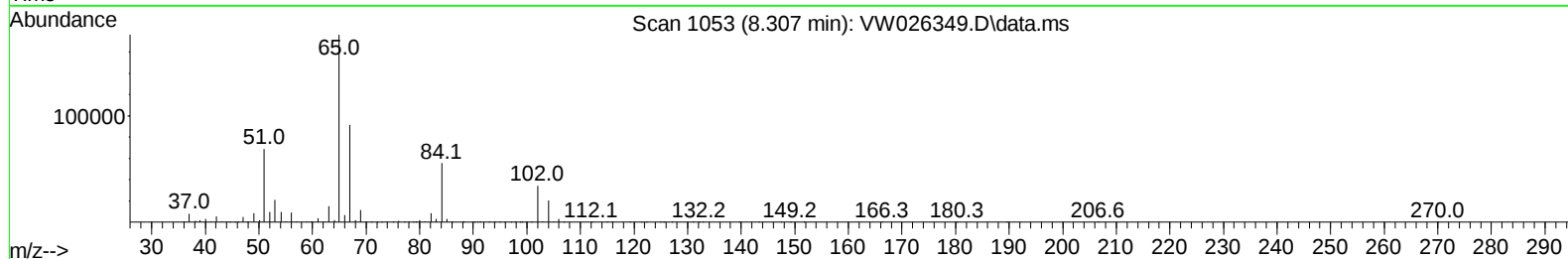
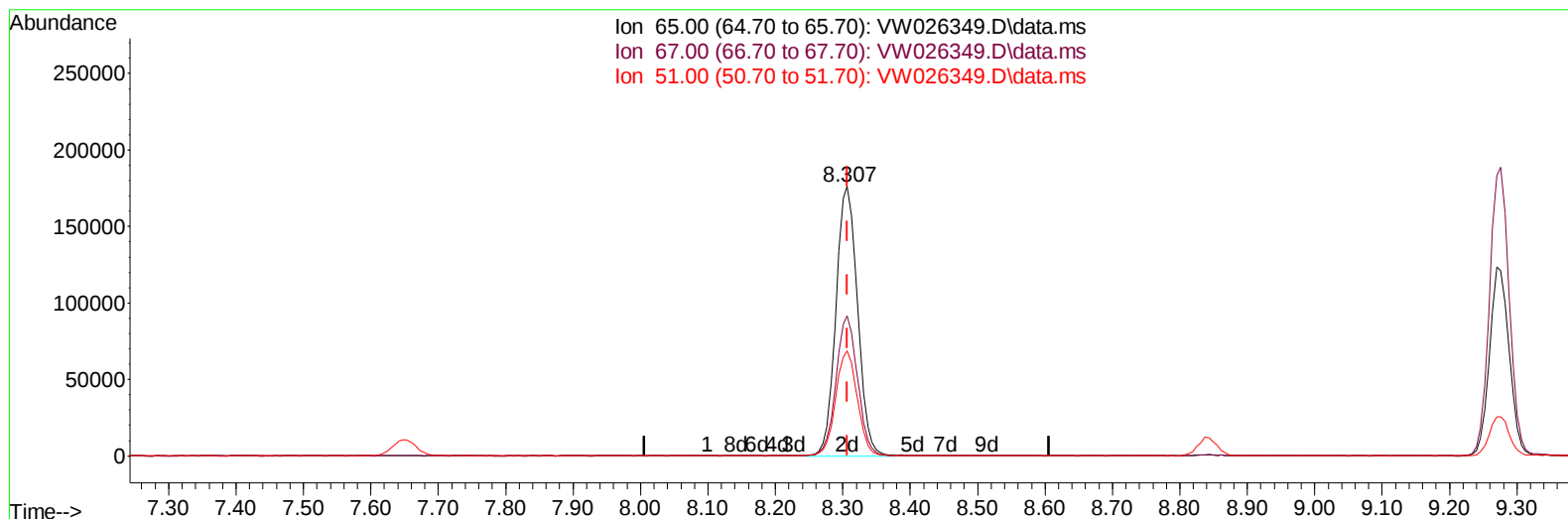
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TIC: VW026349.D\data.ms

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

8.307min (+ 0.000) 25.04 ug/L m

response 392724

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.03#
51.00	117.60	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW062349.D
 Acq On : 27 Jun 2023 13:02
 Operator : SY/MD
 Sample : 03421-08
 Misc : 5.32g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46F3

Manual IntegrationsAPPROVED

Quant Time: Jun 28 01:21:35 2023
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 Quant Title : SFAM01.0
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		984998	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		710183	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		194989	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		294245	20.562	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	82.240%	
7) Chloroethane-d5	2.899	69		242793	23.868	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	95.480%	
11) 1,1-Dichloroethene-d2	4.021	65		137417	21.211	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	84.840%	
21) 2-Butanone-d5	7.075	46		255063	56.715	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	113.420%	
24) Chloroform-d	7.648	84		586552	21.015	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	84.040%	
26) 1,2-Dichloroethane-d4	8.307	65		392724m	25.041	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	100.160%	
32) Benzene-d6	8.276	84		1177814	26.794	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	107.160%	
36) 1,2-Dichloropropane-d6	9.276	67		385935	27.019	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	108.080%	
41) Toluene-d8	10.325	98		914030	23.755	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	95.040%	
43) trans-1,3-Dichloroprop...	10.581	79		159014	27.726	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	110.920%	
47) 2-Hexanone-d5	10.922	63		168728	76.914	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	153.820%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		293509	26.099	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	104.400%	
66) 1,2-Dichlorobenzene-d4	13.848	152		144222	21.243	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	84.960%	
Target Compounds							
						Qvalue	
13) Acetone	4.125	43		314721	87.431	ug/L	98
22) 2-Butanone	7.173	43		129719	23.552	ug/L	97

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

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