

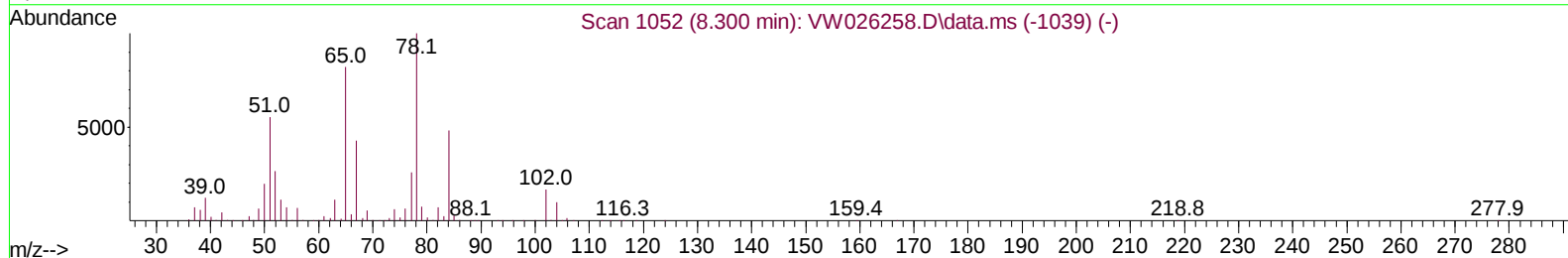
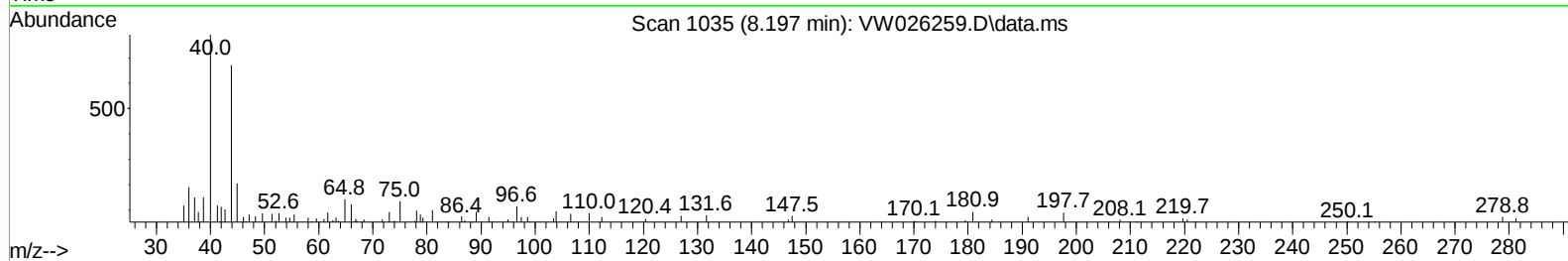
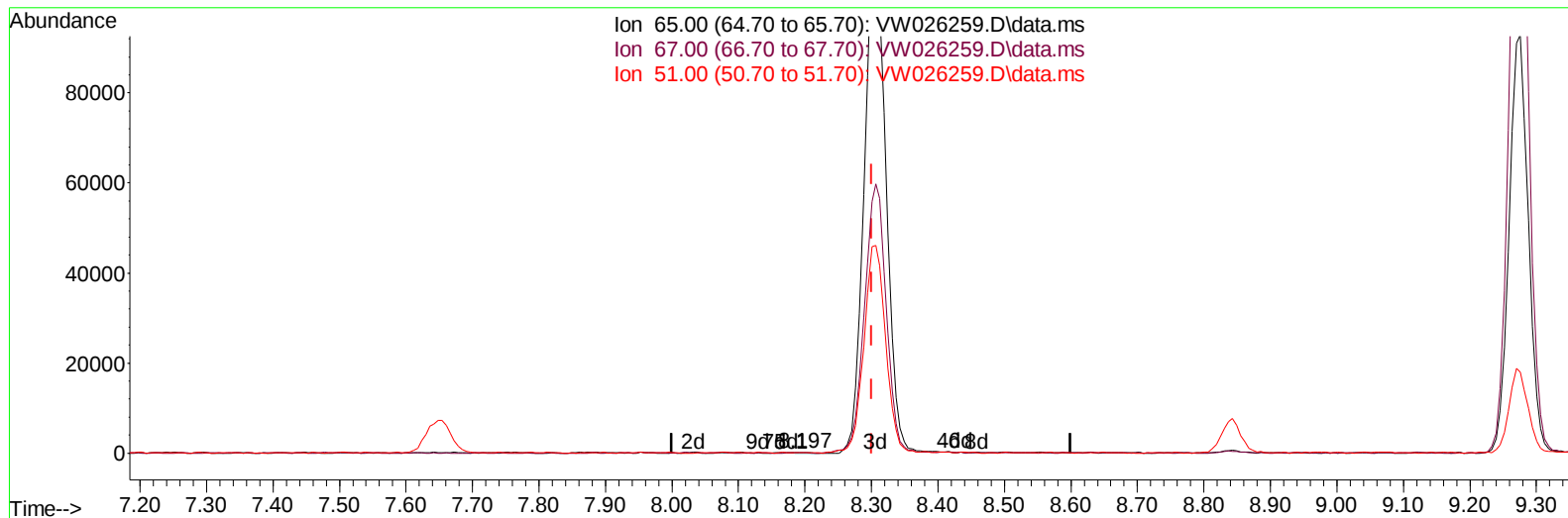
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
 Data File : VW026259.D
 Acq On : 20 Jun 2023 10:36
 Operator : SY/MD
 Sample : VW0620SBL01
 Misc : 5.00g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK521

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023

Quant Time: Jun 21 01:10:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 21 01:09:17 2023
 Response via : Initial Calibration



TIC: VW026259.D\data.ms

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

8.197min (-0.103) 0.01 ug/L

response 150

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	63.33
51.00	106.50	76.00
0.00	0.00	0.00

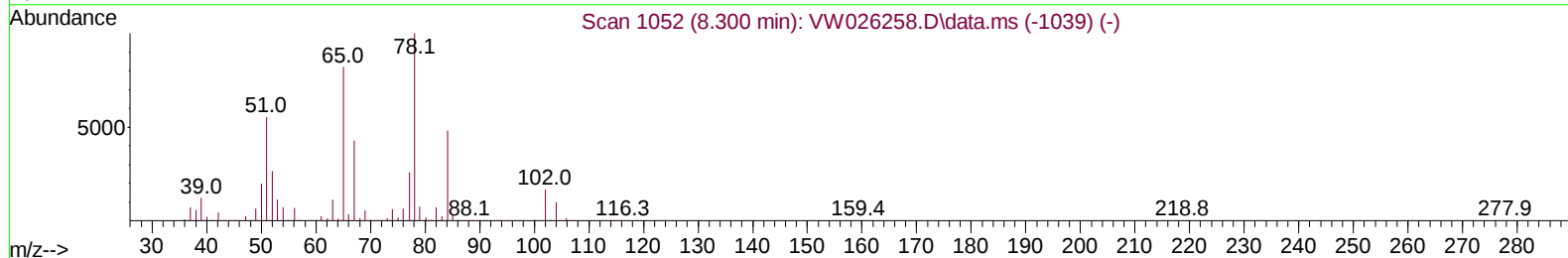
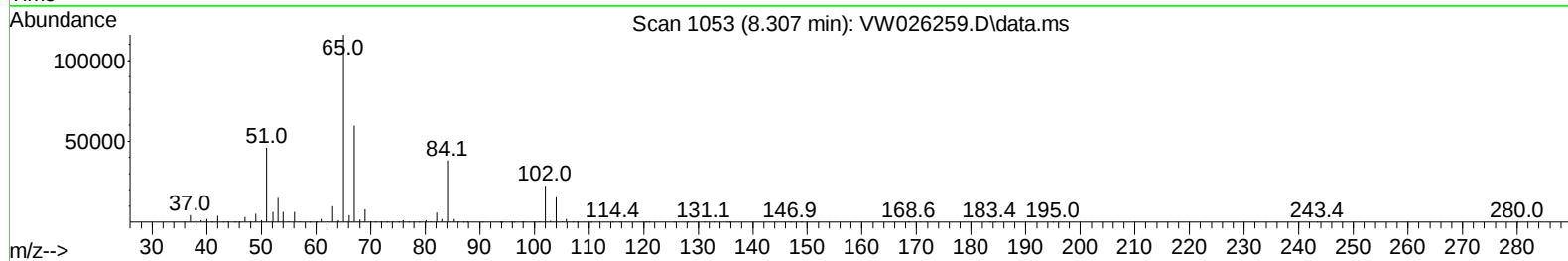
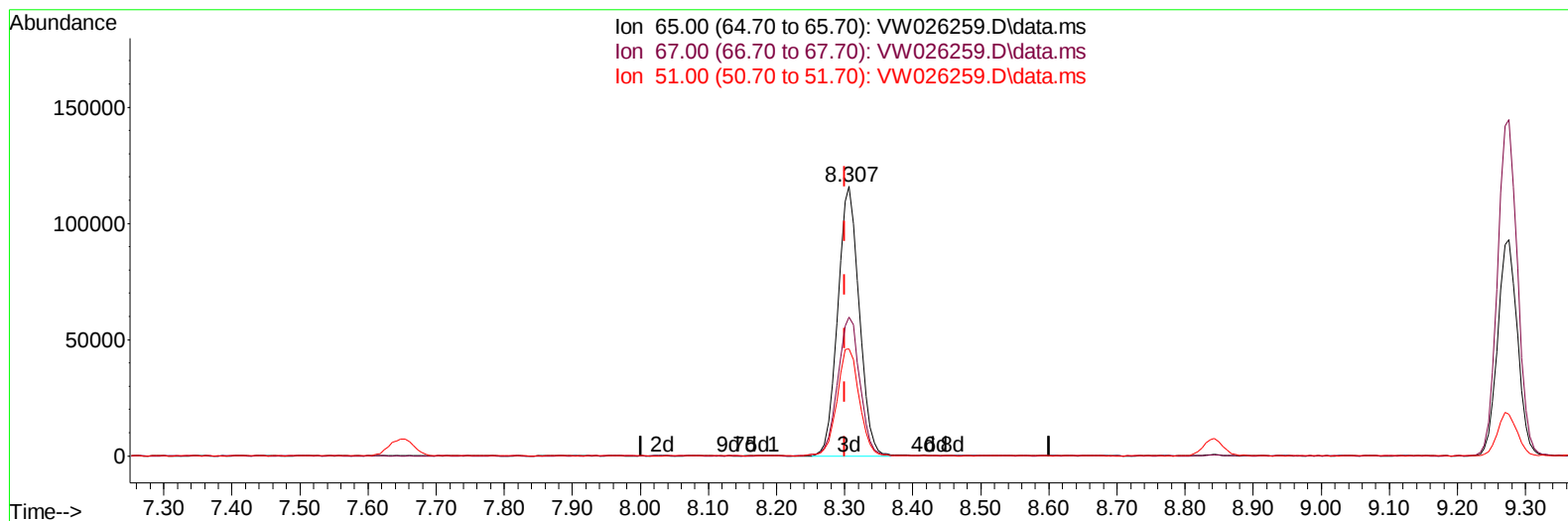
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
 Data File : VW026259.D
 Acq On : 20 Jun 2023 10:36
 Operator : SY/MD
 Sample : VW0620SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK521

Manual IntegrationsAPPROVED

Quant Time: Jun 21 01:10:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 21 01:09:17 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VW026259.D\data.ms

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

8.307min (+ 0.006) 23.96 ug/L m

response 253509

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.04#
51.00	106.50	0.04#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
 Data File : VW06259.D
 Acq On : 20 Jun 2023 10:36
 Operator : SY/MD
 Sample : VW0620SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK521

Manual IntegrationsAPPROVED

Quant Time: Jun 21 01:10:19 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 21 01:09:17 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/22/2023
 Supervised By :Mahesh Dadoda 06/22/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		660740	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		610215	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		273562	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		168381	18.115	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	72.440%	
7) Chloroethane-d5	2.899	69		163852	23.548	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	94.200%	
11) 1,1-Dichloroethene-d2	4.027	65		91312	19.922	ug/L	0.01
Spiked Amount 25.000	Range 45	- 110		Recovery	=	79.680%	
21) 2-Butanone-d5	7.075	46		155997	57.645	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	115.300%	
24) Chloroform-d	7.648	84		440722	22.778	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	91.120%	
26) 1,2-Dichloroethane-d4	8.307	65		253509m	23.961	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	95.840%	
32) Benzene-d6	8.276	84		860037	20.946	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	83.800%	
36) 1,2-Dichloropropane-d6	9.276	67		293071	22.529	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	90.120%	
41) Toluene-d8	10.325	98		715806	19.657	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	78.640%	
43) trans-1,3-Dichloroprop...	10.574	79		100482	19.493	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	77.960%	
47) 2-Hexanone-d5	10.922	63		103132	50.280	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	100.560%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		239570	25.308	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	101.240%	
66) 1,2-Dichlorobenzene-d4	13.848	152		239248	22.849	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	91.400%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062023\
Data File : VW06259.D
Acq On : 20 Jun 2023 10:36
Operator : SY/MD
Sample : VW0620SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK521

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/22/2023
Supervised By :Mahesh Dadoda 06/22/2023

Quant Time: Jun 21 01:10:19 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 21 01:09:17 2023
Response via : Initial Calibration

