

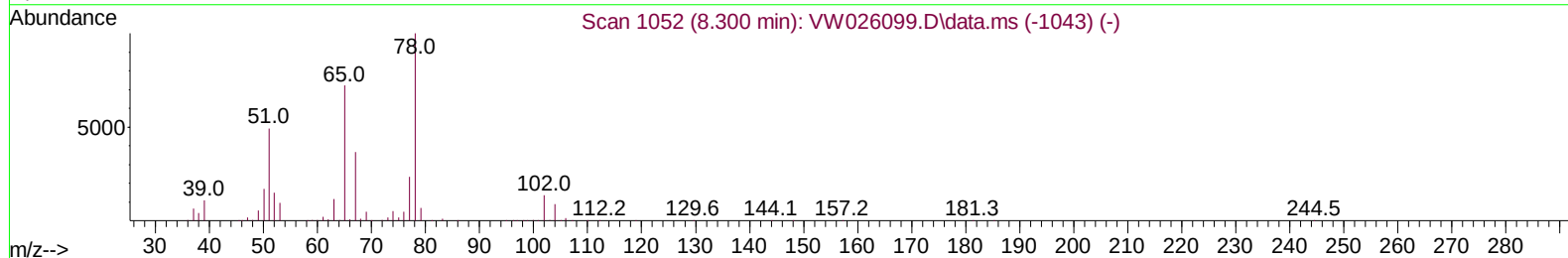
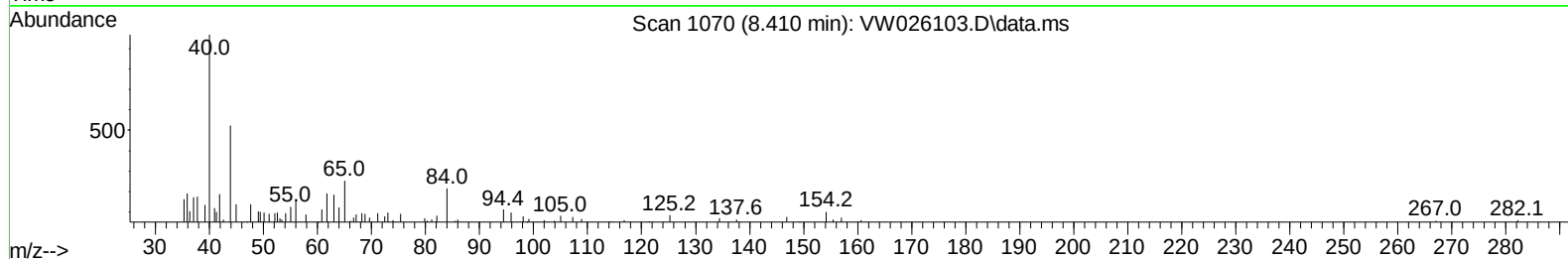
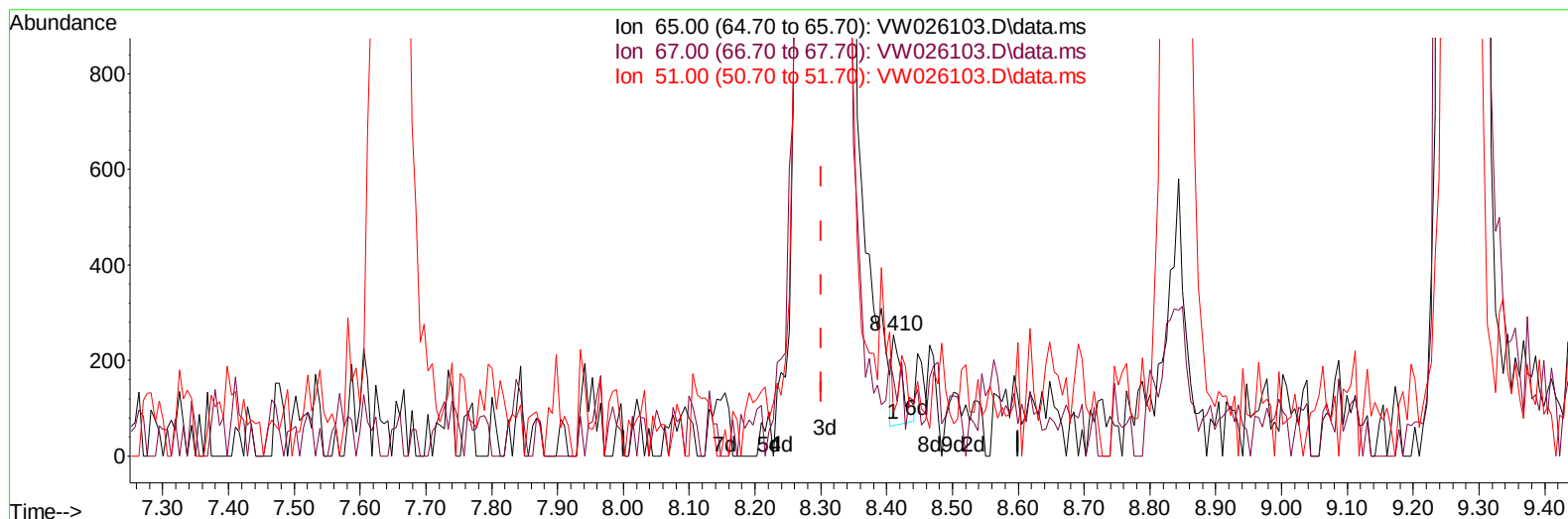
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
 Data File : VW026103.D
 Acq On : 31 May 2023 17:12
 Operator : SY/MD
 Sample : 02950-23
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Quant Time: Jun 01 01:29:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 01 01:27:52 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/01/2023
 Supervised By :Mahesh Dadoda 06/01/2023



TIC: VW026103.D\data.ms

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

8.410min (+ 0.110) 0.03 ug/L

response 207

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	64.25
51.00	106.50	130.43
0.00	0.00	0.00

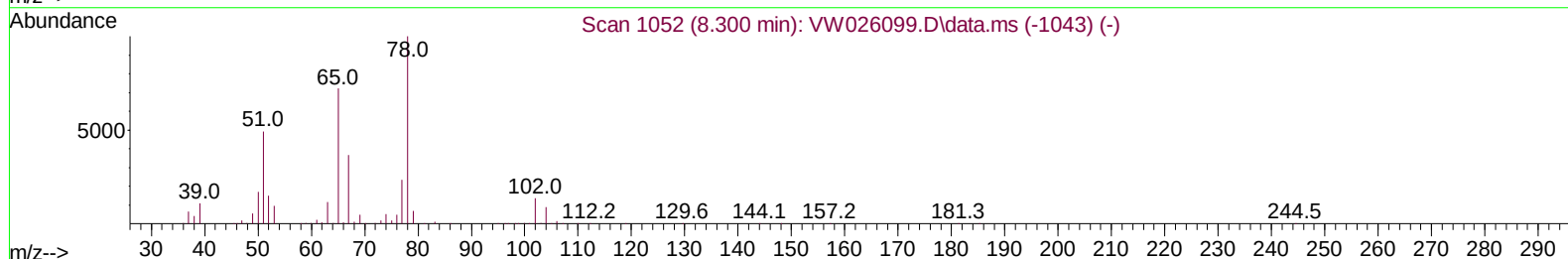
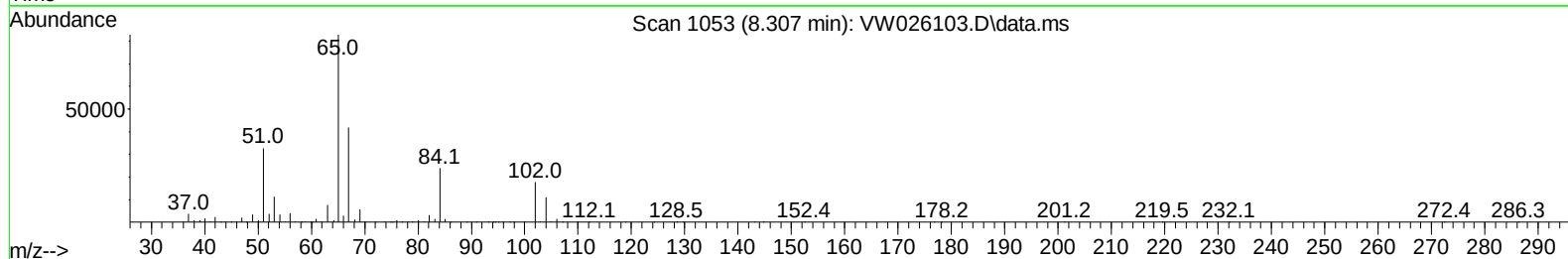
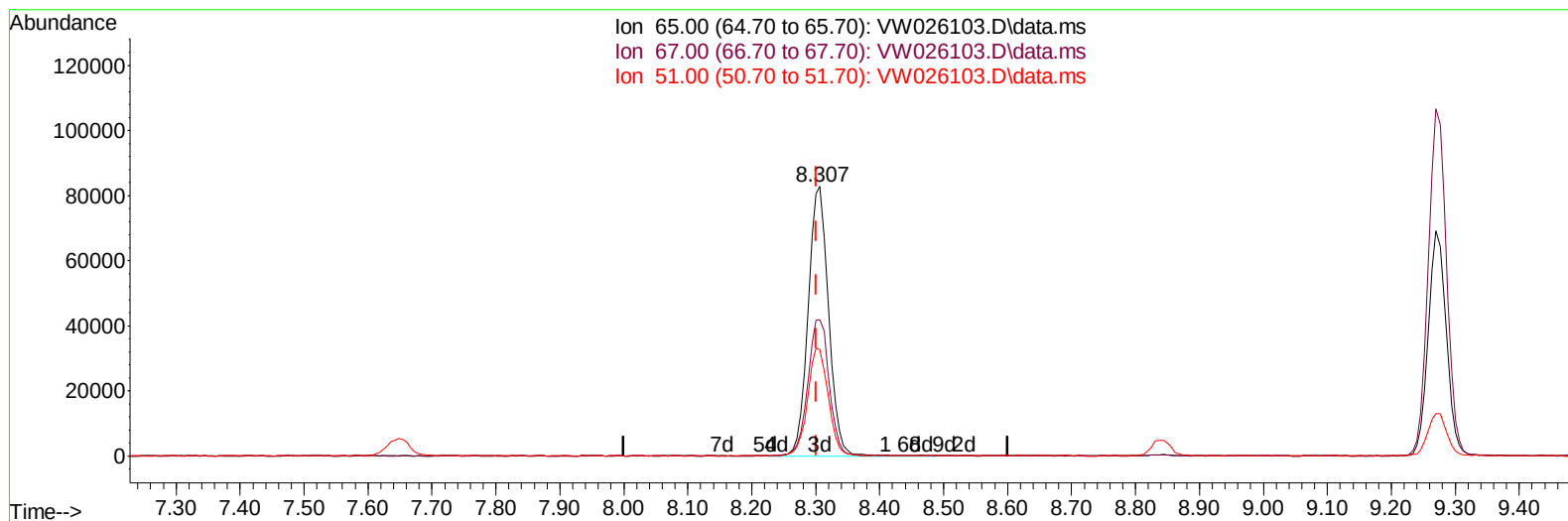
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
 Data File : VW026103.D
 Acq On : 31 May 2023 17:12
 Operator : SY/MD
 Sample : 02950-23
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/01/2023
 Supervised By :Mahesh Dadoda 06/01/2023

Quant Time: Jun 01 01:29:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 01 01:27:52 2023
 Response via : Initial Calibration



TIC: VW026103.D\data.ms

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

8.307min (+ 0.006) 25.56 ug/L m

response 183556

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.07#
51.00	106.50	0.15#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
 Data File : VW026103.D
 Acq On : 31 May 2023 17:12
 Operator : SY/MD
 Sample : 02950-23
 Misc : 5.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/01/2023
 Supervised By :Mahesh Dadoda 06/01/2023

Quant Time: Jun 01 01:29:05 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 01 01:27:52 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		448558	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		412455	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		178384	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.357	65		167233	26.502	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.000%	
7) Chloroethane-d5	2.893	69		131765	27.894	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.560%	
11) 1,1-Dichloroethene-d2	4.015	65		80618	25.909	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	103.640%	
21) 2-Butanone-d5	7.075	46		93993	51.163	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.320%	
24) Chloroform-d	7.648	84		310284	23.622	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.480%	
26) 1,2-Dichloroethane-d4	8.307	65		183556m	25.555	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.240%	
32) Benzene-d6	8.276	84		651424	23.472	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.880%	
36) 1,2-Dichloropropane-d6	9.270	67		211470	24.051	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.200%	
41) Toluene-d8	10.319	98		545858	22.178	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.720%	
43) trans-1,3-Dichloroprop...	10.575	79		74712	21.443	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.760%	
47) 2-Hexanone-d5	10.922	63		57650	41.582	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.160%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		160638	25.106	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.440%	
66) 1,2-Dichlorobenzene-d4	13.848	152		173113	25.354	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	101.400%	
Target Compounds							
16) Methylene chloride	4.911	84		19924	2.783	ug/L	Qvalue 91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW053123\
Data File : VW026103.D
Acq On : 31 May 2023 17:12
Operator : SY/MD
Sample : 02950-23
Misc : 5.01g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK001

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/01/2023
Supervised By :Mahesh Dadoda 06/01/2023

Quant Time: Jun 01 01:29:05 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 01 01:27:52 2023
Response via : Initial Calibration

