

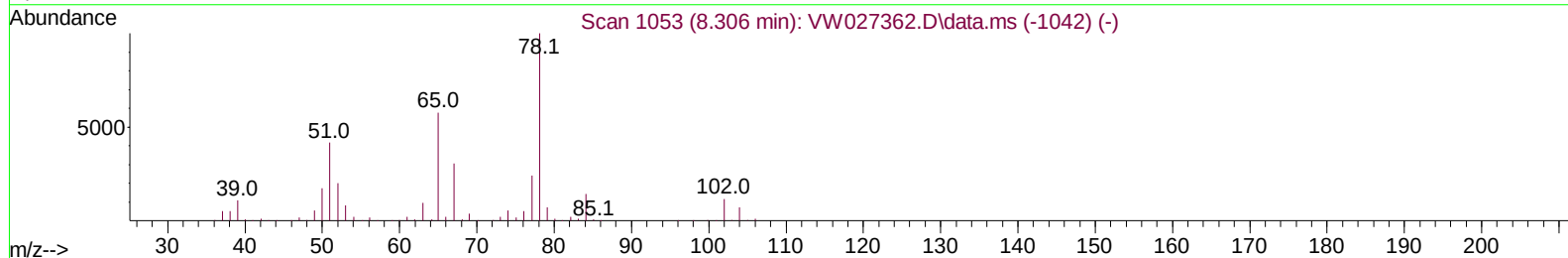
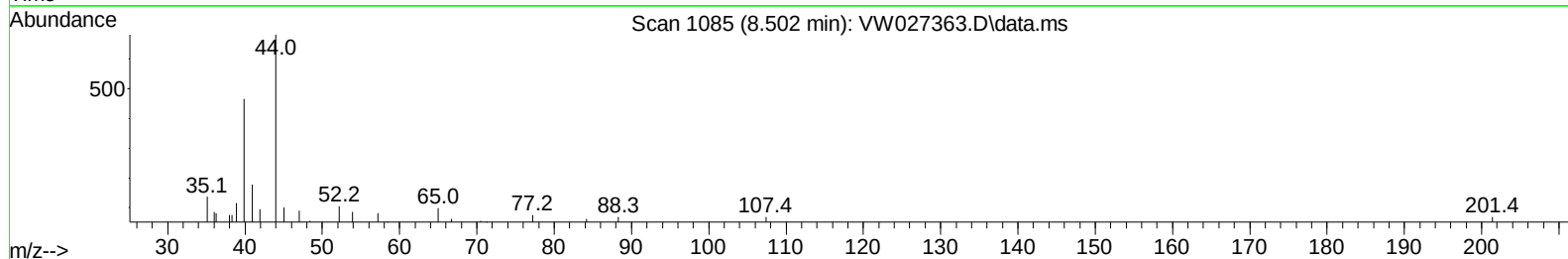
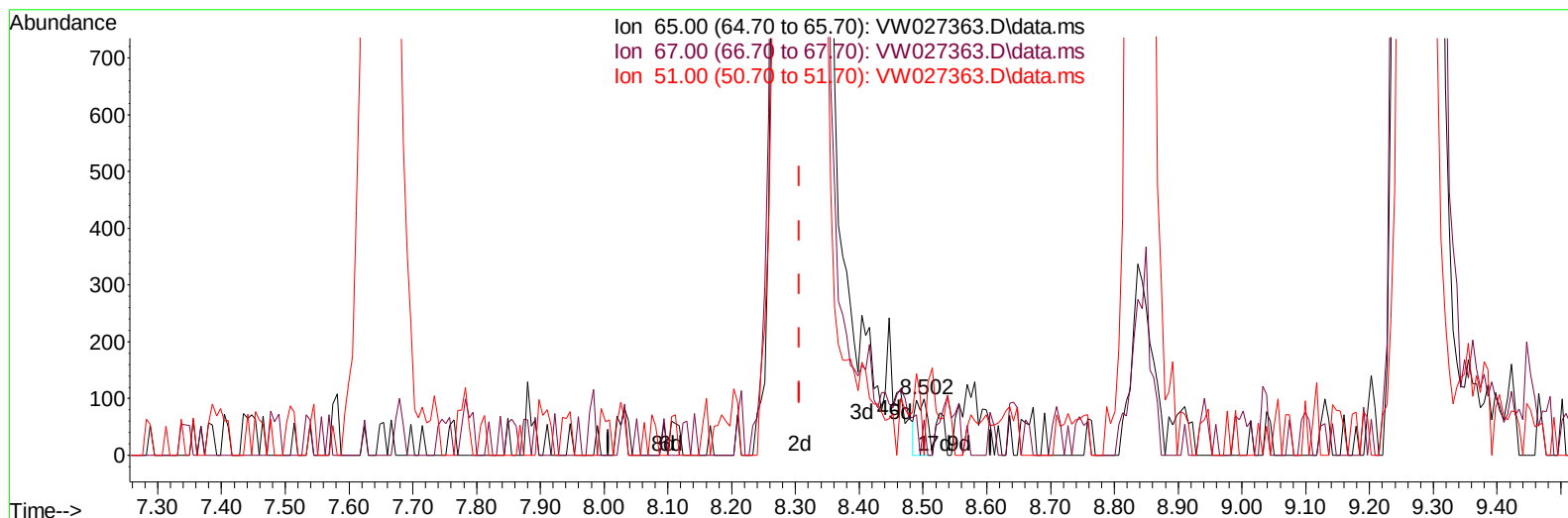
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027363.D
 Acq On : 20 Oct 2023 10:57
 Operator : SY/MD
 Sample : VW1020SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK586

Manual IntegrationsAPPROVED

Quant Time: Oct 21 04:26:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/21/2023
 Supervised By :Mahesh Dadoda 10/24/2023



TIC: VW027363.D\data.ms

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

8.502min (+ 0.195) 0.02 ug/L

response 124

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	41.13
51.00	99.60	95.97
0.00	0.00	0.00

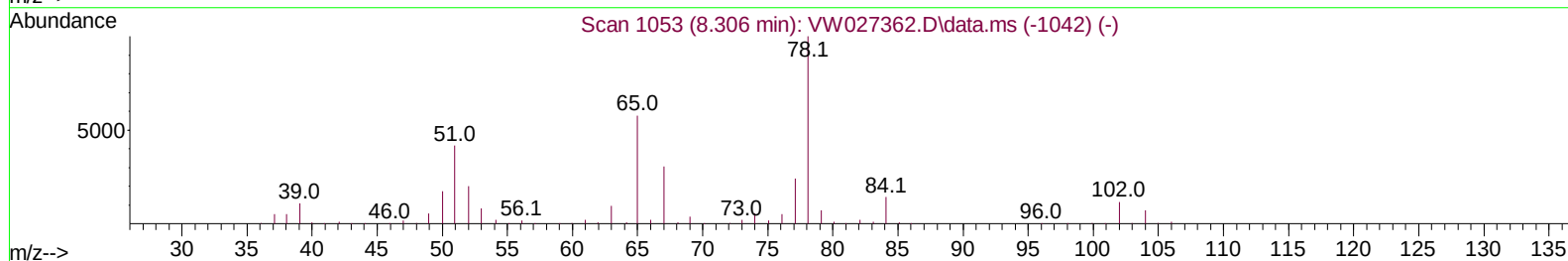
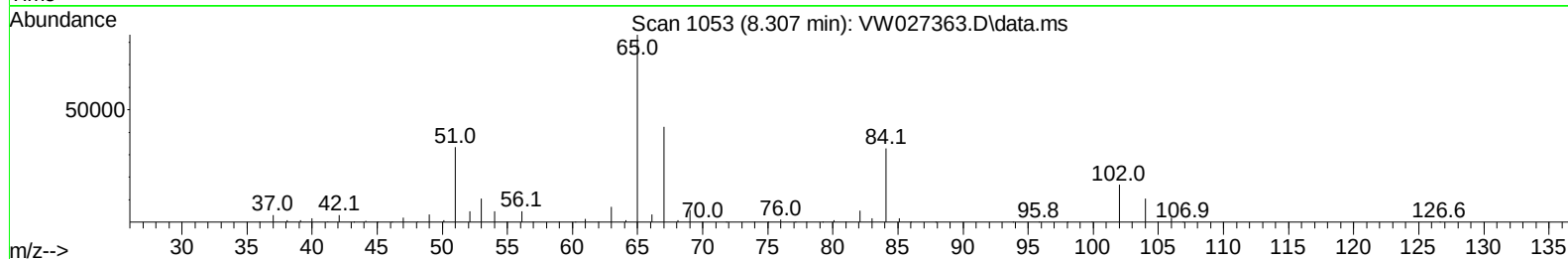
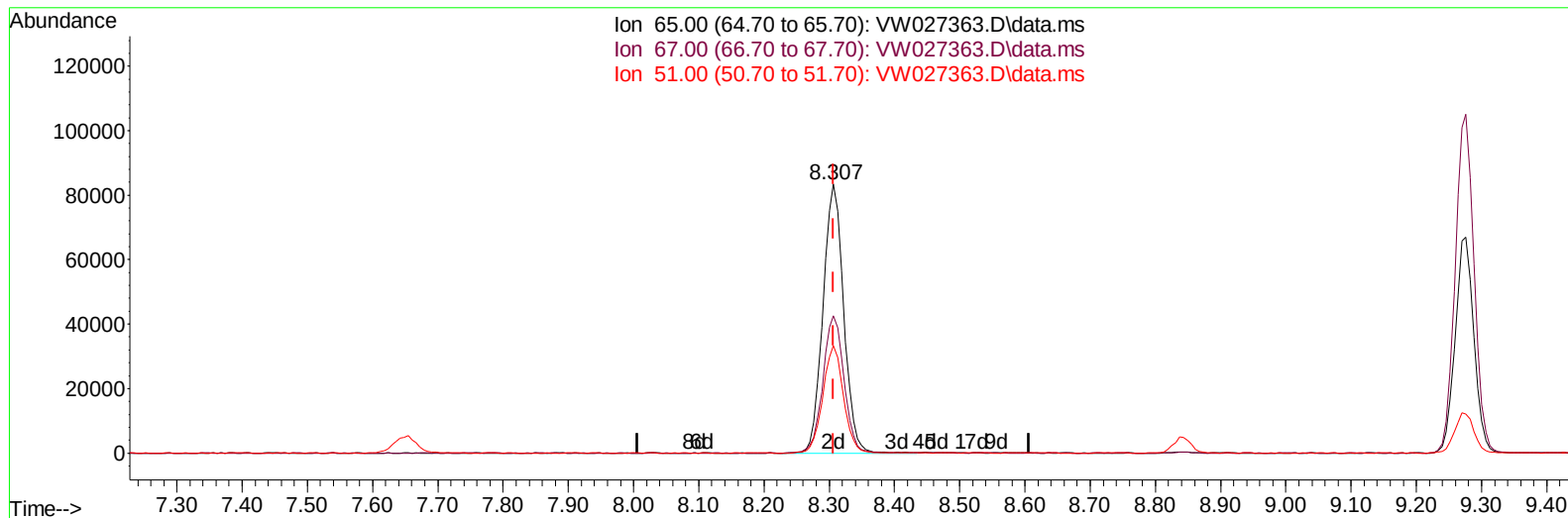
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
 Data File : VW027363.D
 Acq On : 20 Oct 2023 10:57
 Operator : SY/MD
 Sample : VW1020SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK586

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2023
 Supervised By :Mahesh Dadoda 10/24/2023

Quant Time: Oct 21 04:26:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration



TIC: VW027363.D\data.ms

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

8.307min (+ 0.000) 27.02 ug/L m

response 183430

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.03#
51.00	99.60	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw102023\
 Data File : VW027363.D
 Acq On : 20 Oct 2023 10:57
 Operator : SY/MD
 Sample : VW1020SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK586

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2023
 Supervised By :Mahesh Dadoda 10/24/2023

Quant Time: Oct 21 04:26:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 21 04:25:20 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		424040	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		396427	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		197015	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		142040	21.949	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	87.800%	
7) Chloroethane-d5	2.899	69		112890	24.294	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	97.160%	
11) 1,1-Dichloroethene-d2	4.027	65		74465	22.964	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	91.840%	
21) 2-Butanone-d5	7.081	46		119526	55.568	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	111.140%	
24) Chloroform-d	7.648	84		313747	24.825	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	99.280%	
26) 1,2-Dichloroethane-d4	8.307	65		183430m	27.018	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	108.080%	
32) Benzene-d6	8.276	84		664977	24.793	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	99.160%	
36) 1,2-Dichloropropane-d6	9.276	67		211584	25.827	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	103.320%	
41) Toluene-d8	10.325	98		576513	23.703	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	94.800%	
43) trans-1,3-Dichloroprop...	10.575	79		84966	22.748	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	91.000%	
47) 2-Hexanone-d5	10.922	63		94628	55.830	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	111.660%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		167499	27.404	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	109.600%	
66) 1,2-Dichlorobenzene-d4	13.848	152		183753	25.738	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	102.960%	
Target Compounds							
16) Methylene chloride	4.917	84		12537	1.615	ug/L	Qvalue 85

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102023\
Data File : VW027363.D
Acq On : 20 Oct 2023 10:57
Operator : SY/MD
Sample : VW1020SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK586

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/21/2023
Supervised By :Mahesh Dadoda 10/24/2023

Quant Time: Oct 21 04:26:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 21 04:25:20 2023
Response via : Initial Calibration

