

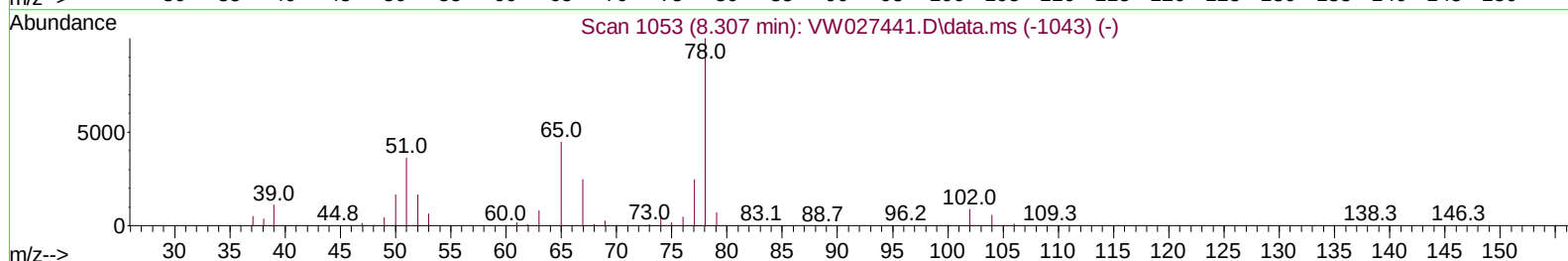
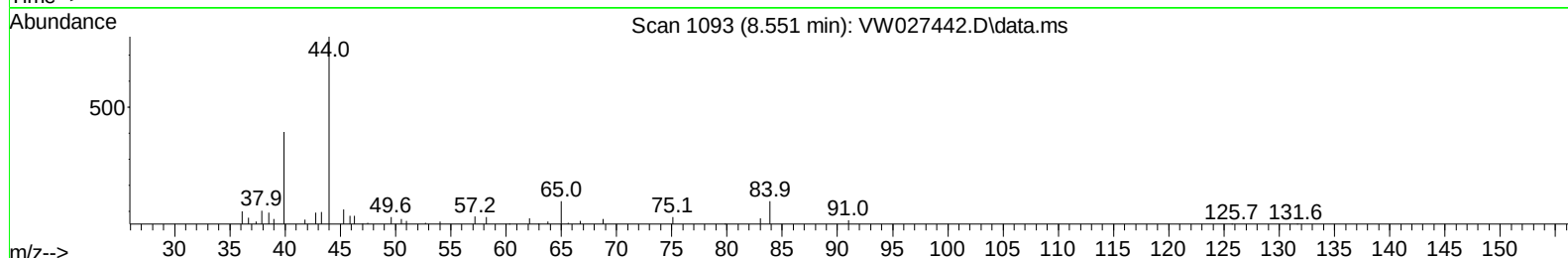
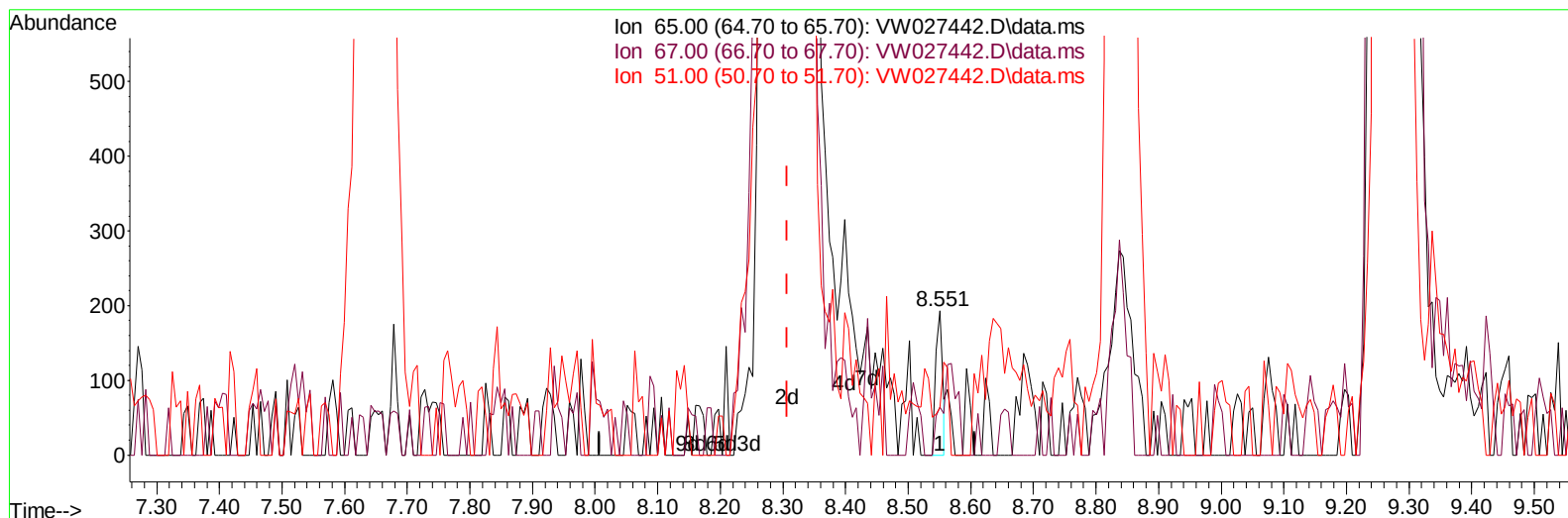
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027442.D
 Acq On : 26 Oct 2023 10:50
 Operator : SY/MD
 Sample : VW1026SBL01
 Misc : 5.00g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK590

Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:28:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/27/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027442.D\data.ms

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

8.551min (+ 0.244) 0.02 ug/L

response 149

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	42.28
51.00	99.60	87.92
0.00	0.00	0.00

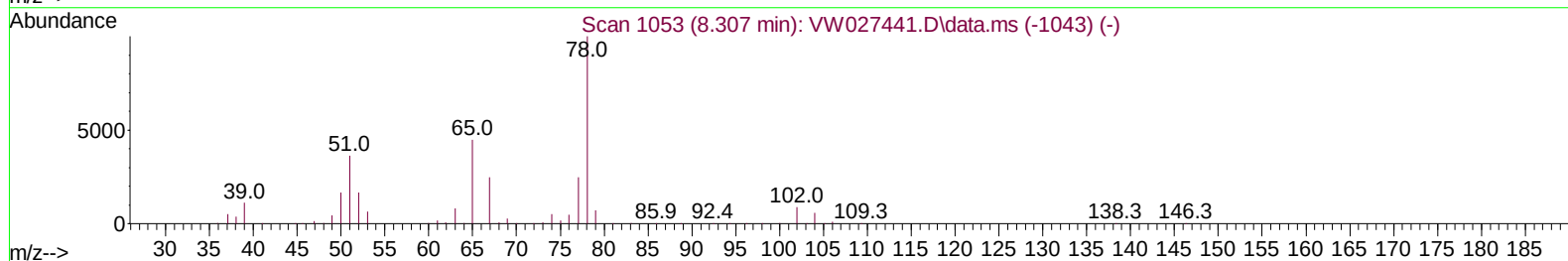
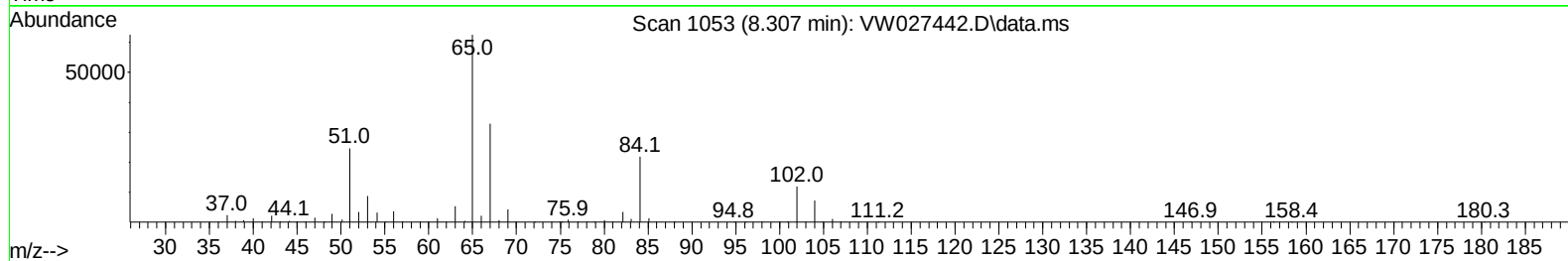
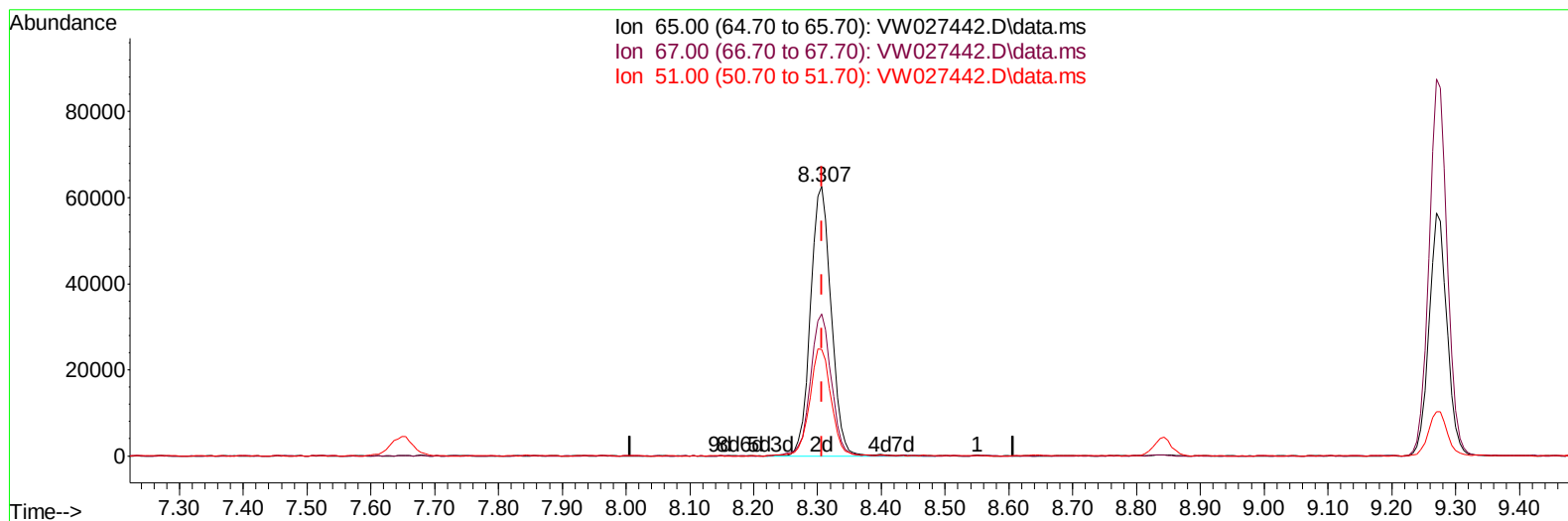
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027442.D
 Acq On : 26 Oct 2023 10:50
 Operator : SY/MD
 Sample : VW1026SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK590

Manual IntegrationsAPPROVED

Quant Time: Oct 27 01:28:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/27/2023
 Supervised By :Mahesh Dadoda 10/31/2023



TIC: VW027442.D\data.ms

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

8.307min (-0.000) 22.55 ug/L m

response 141749

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.04#
51.00	99.60	0.09#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw102623\
 Data File : VW027442.D
 Acq On : 26 Oct 2023 10:50
 Operator : SY/MD
 Sample : VW1026SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK590

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/27/2023
 Supervised By :Mahesh Dadoda 10/31/2023

Quant Time: Oct 27 01:28:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 27 01:27:32 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		392703	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		352115	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		180088	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.369	65		107566	17.948	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	71.800%		
7) Chloroethane-d5	2.899	69		91118	21.174	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	84.680%		
11) 1,1-Dichloroethene-d2	4.021	65		56320	18.754	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	75.000%		
21) 2-Butanone-d5	7.075	46		93109	46.741	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	93.480%		
24) Chloroform-d	7.648	84		259561	22.176	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	88.720%		
26) 1,2-Dichloroethane-d4	8.307	65		141749m	22.545	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	90.200%		
32) Benzene-d6	8.276	84		530449	22.266	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	89.080%		
36) 1,2-Dichloropropane-d6	9.270	67		175350	24.098	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	96.400%		
41) Toluene-d8	10.325	98		454137	21.022	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	84.080%		
43) trans-1,3-Dichloroprop...	10.575	79		61510	18.540	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	74.160%		
47) 2-Hexanone-d5	10.922	63		69920	46.444	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	92.880%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		132070	24.327	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	97.320%		
66) 1,2-Dichlorobenzene-d4	13.848	152		143617	22.007	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	88.040%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027442.D
Acq On : 26 Oct 2023 10:50
Operator : SY/MD
Sample : VW1026SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK590

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 10/27/2023
Supervised By :Mahesh Dadoda 10/31/2023

Quant Time: Oct 27 01:28:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 27 01:27:32 2023
Response via : Initial Calibration

