

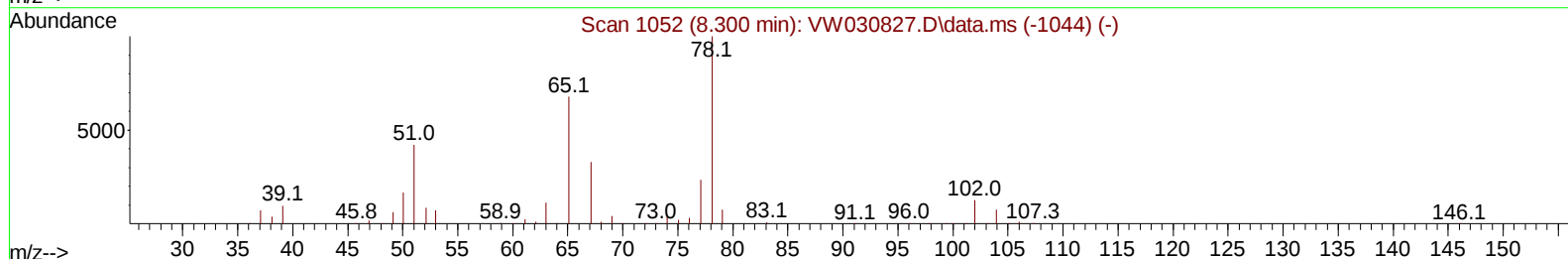
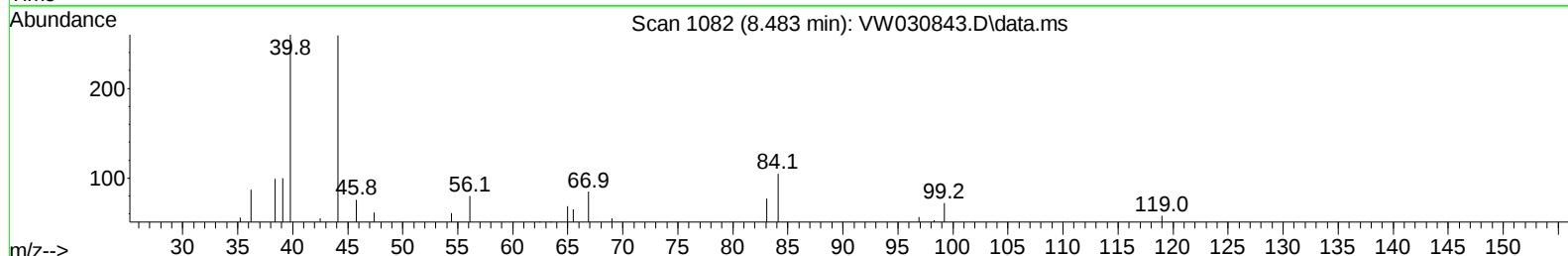
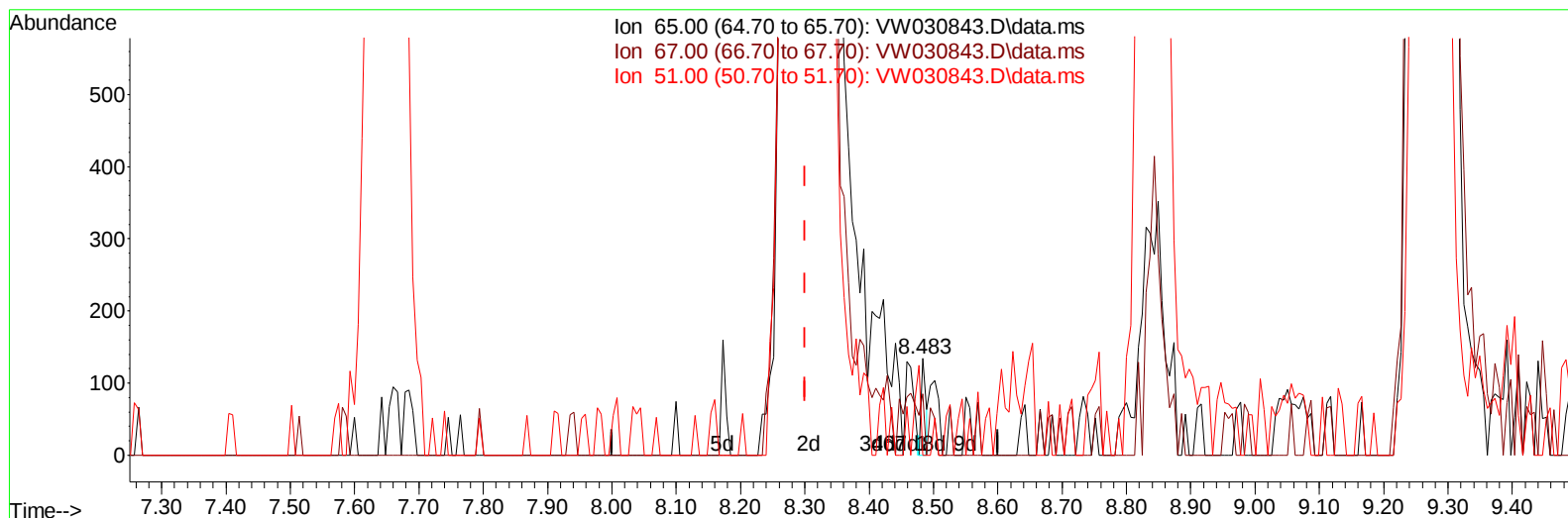
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
Data File : VW030843.D
Acq On : 30 Oct 2024 18:02
Operator : SY/MD
Sample : P4581-11
Misc : 4.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EC6

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

Quant Time: Nov 01 01:07:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 01:03:00 2024
Response via : Initial Calibration



TIC: VW030843.D\data.ms

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

8.483min (+ 0.183) 0.01 ug/L

response 72

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	43.06
51.00	109.40	104.17
0.00	0.00	0.00

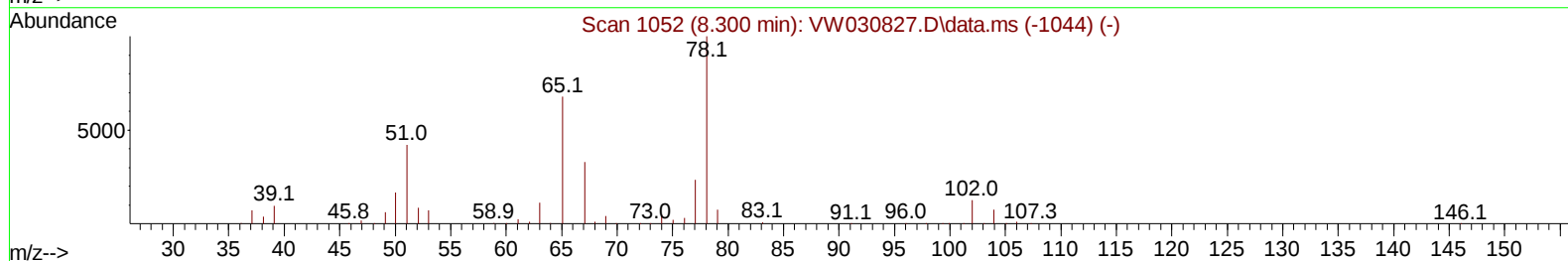
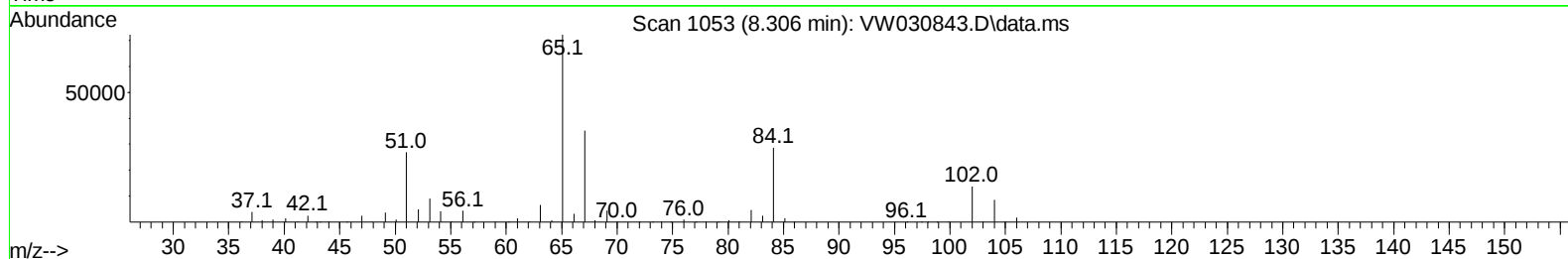
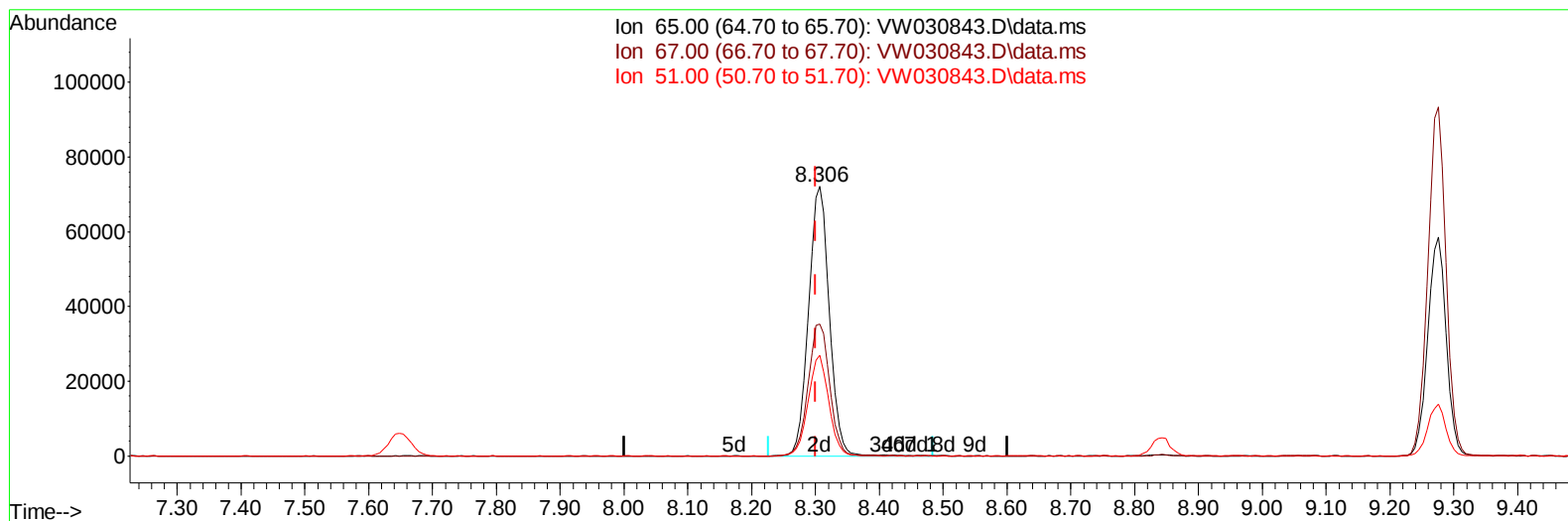
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
Data File : VW030843.D
Acq On : 30 Oct 2024 18:02
Operator : SY/MD
Sample : P4581-11
Misc : 4.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EC6

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

Quant Time: Nov 01 01:07:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 01:03:00 2024
Response via : Initial Calibration



TIC: VW030843.D\data.ms

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

8.306min (+ 0.006) 23.98 ug/L m

response 162343

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.02#
51.00	109.40	0.05#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw103024\
 Data File : VW030843.D
 Acq On : 30 Oct 2024 18:02
 Operator : SY/MD
 Sample : P4581-11
 Misc : 4.91g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EC6

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:07:20 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Nov 01 01:03:00 2024
 Response via : Initial Calibration

Reviewed By :Romaben Patel 11/01/2024
 Supervised By :Semsettin Yesilyurt 11/04/2024

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		455201	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		478618	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		182141	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		177378	24.791	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	99.160%	
7) Chloroethane-d5	2.899	69		150481	27.784	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	111.120%	
11) 1,1-Dichloroethene-d2	4.021	65		71919	24.167	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	96.680%	
21) 2-Butanone-d5	7.075	46		43955	34.136	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	68.280%	
24) Chloroform-d	7.648	84		356018	27.348	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	109.400%	
26) 1,2-Dichloroethane-d4	8.306	65		162343m	23.982	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	95.920%	
32) Benzene-d6	8.276	84		624687	22.488	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	89.960%	
36) 1,2-Dichloropropane-d6	9.276	67		186627	22.890	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	91.560%	
41) Toluene-d8	10.324	98		585386	23.084	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	92.320%	
43) trans-1,3-Dichloroprop...	10.574	79		69388	20.324	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	81.280%	
47) 2-Hexanone-d5	10.922	63		35494	33.799	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	67.600%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84		122976	20.538	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	82.160%	
66) 1,2-Dichlorobenzene-d4	13.848	152		167383	27.160	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	108.640%	

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103024\
Data File : VW030843.D
Acq On : 30 Oct 2024 18:02
Operator : SY/MD
Sample : P4581-11
Misc : 4.91g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EC6

Manual IntegrationsAPPROVED

Reviewed By :Romaben Patel 11/01/2024
Supervised By :Semsettin Yesilyurt 11/04/2024

Quant Time: Nov 01 01:07:20 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Nov 01 01:03:00 2024
Response via : Initial Calibration

