

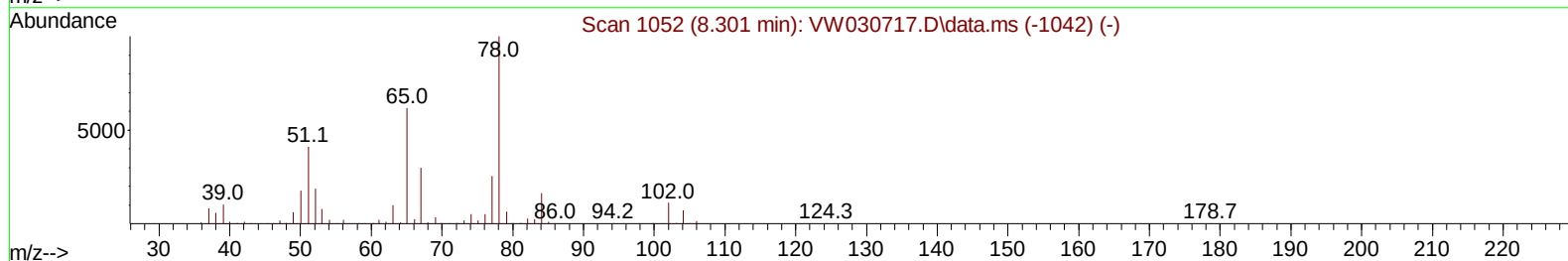
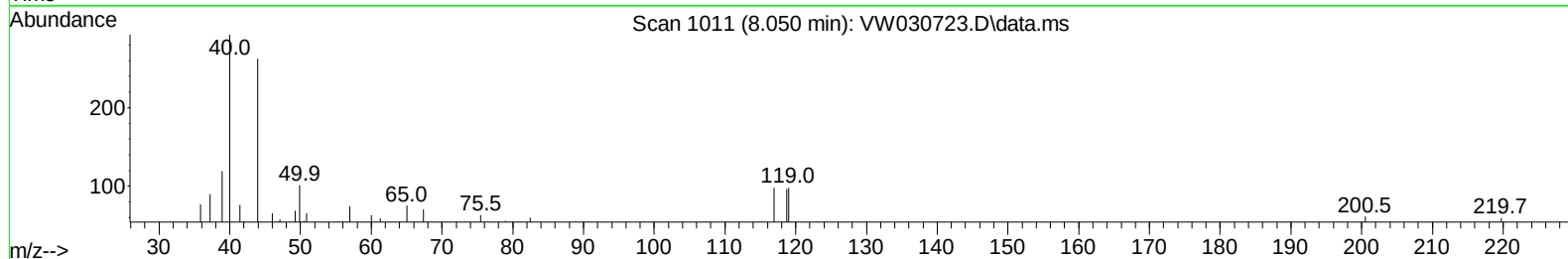
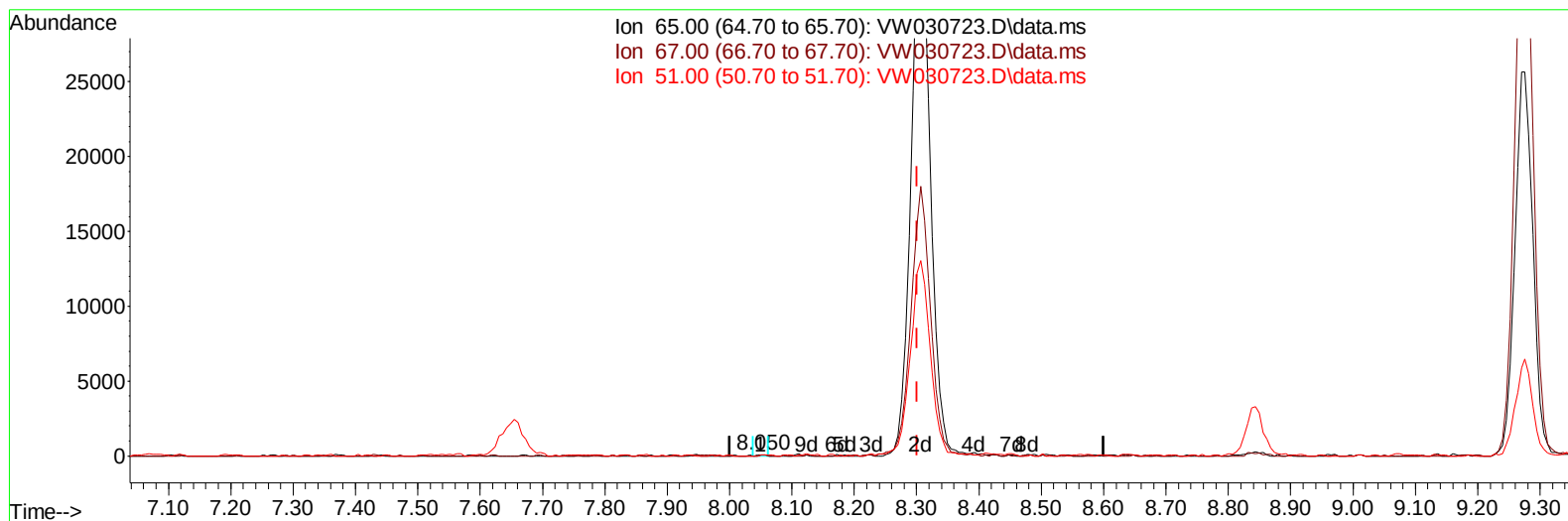
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
 Data File : VW030723.D
 Acq On : 23 Oct 2024 14:29
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK556

Manual IntegrationsAPPROVED

Quant Time: Oct 24 01:37:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



TIC: VW030723.D\data.ms

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

8.050min (-0.250) 0.02 ug/L

response 73

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	64.38
51.00	109.40	132.88
0.00	0.00	0.00

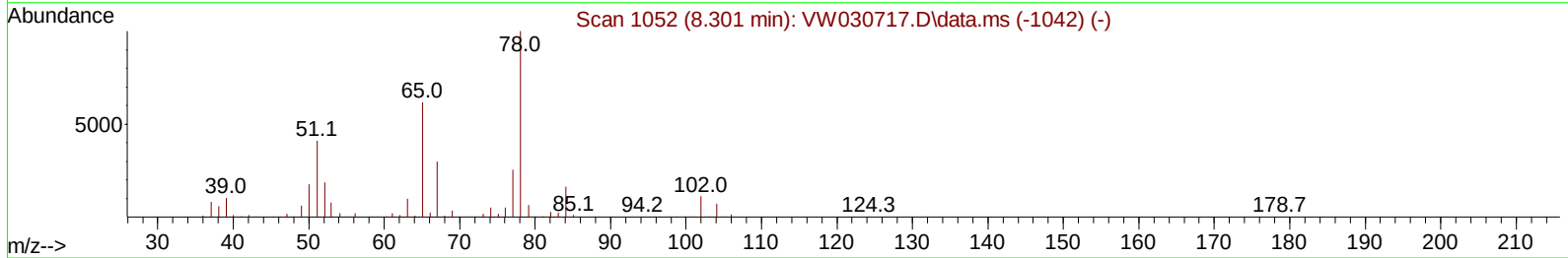
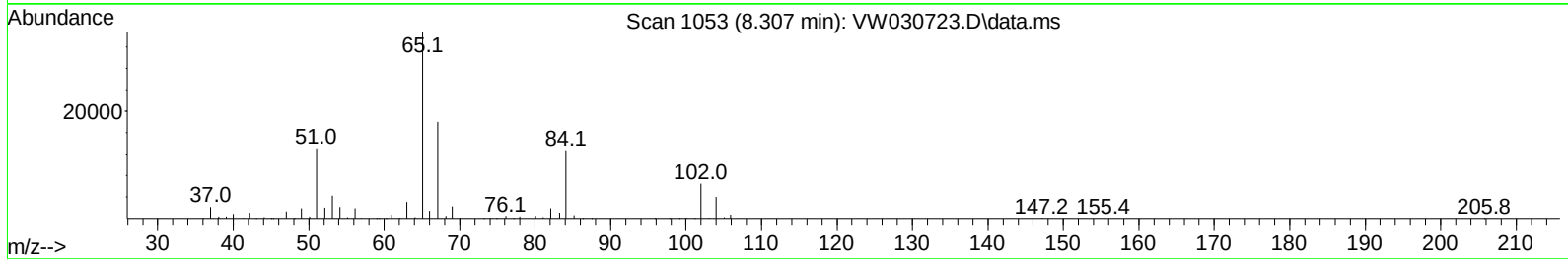
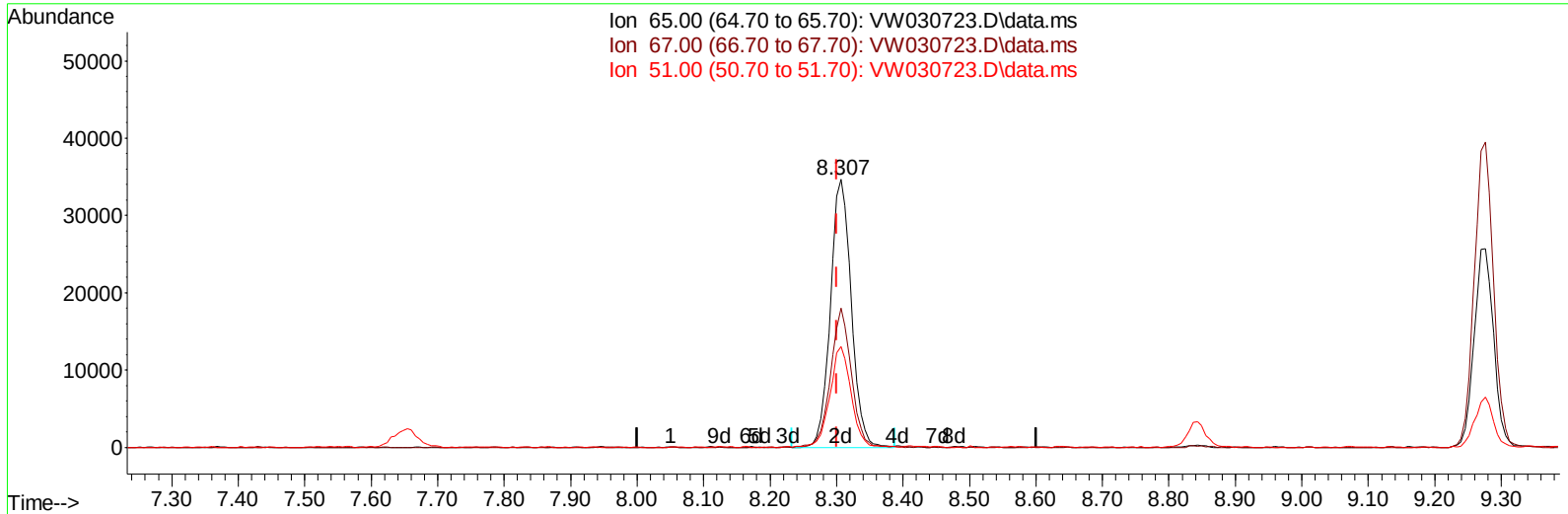
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
 Data File : VW030723.D
 Acq On : 23 Oct 2024 14:29
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK556

Manual IntegrationsAPPROVED

Quant Time: Oct 24 01:37:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024



TIC: VW030723.D\data.ms

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

8.307min (+ 0.006) 18.73 ug/L m

response 75776

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.90	0.06#
51.00	109.40	0.13#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw102324\
 Data File : VW030723.D
 Acq On : 23 Oct 2024 14:29
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK556

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
 Supervised By :Semsettin Yesilyurt 10/24/2024

Quant Time: Oct 24 01:37:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 24 01:34:36 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		272094	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		253029	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		114458	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.362	65		55082	12.879	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	51.520%		
7) Chloroethane-d5	2.899	69		52338	16.166	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	64.680%		
11) 1,1-Dichloroethene-d2	4.021	65		24408	13.721	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	54.880%		
21) 2-Butanone-d5	7.075	46		32462	42.176	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	84.360%		
24) Chloroform-d	7.648	84		139088	17.875	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	71.480%		
26) 1,2-Dichloroethane-d4	8.307	65		75776m	18.727	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	74.920%		
32) Benzene-d6	8.276	84		245415	16.711	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	66.840%		
36) 1,2-Dichloropropane-d6	9.276	67		79076	18.345	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	73.400%		
41) Toluene-d8	10.324	98		211189	15.753	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	63.000%		
43) trans-1,3-Dichloroprop...	10.581	79		28742	15.924	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	63.680%		
47) 2-Hexanone-d5	10.922	63		22796	41.061	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	82.120%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		65503	20.692	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	82.760%		
66) 1,2-Dichlorobenzene-d4	13.848	152		79501	20.528	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	82.120%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102324\
Data File : VW030723.D
Acq On : 23 Oct 2024 14:29
Operator : SY/MD
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK556

Manual IntegrationsAPPROVED

Reviewed By :Mahesh Dadoda 10/24/2024
Supervised By :Semsettin Yesilyurt 10/24/2024

Quant Time: Oct 24 01:37:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 24 01:34:36 2024
Response via : Initial Calibration

