

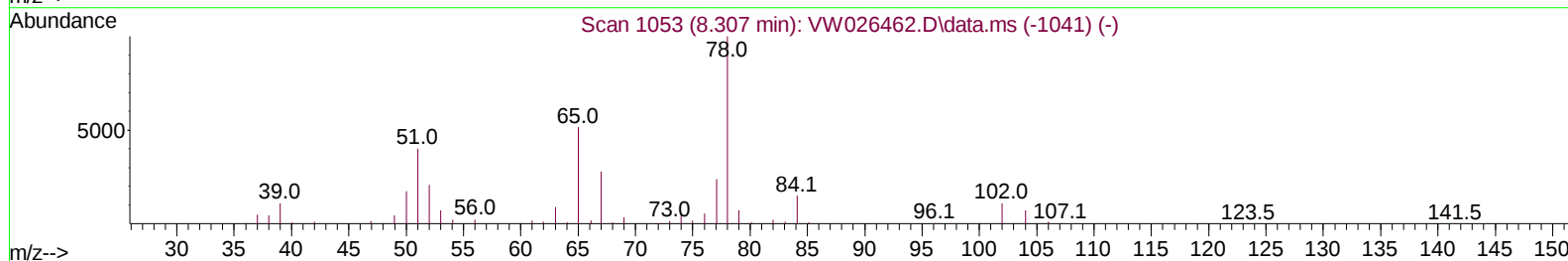
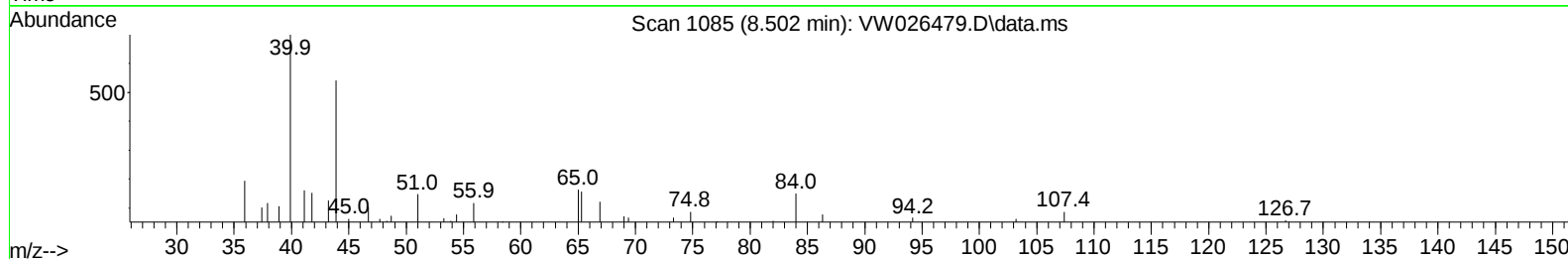
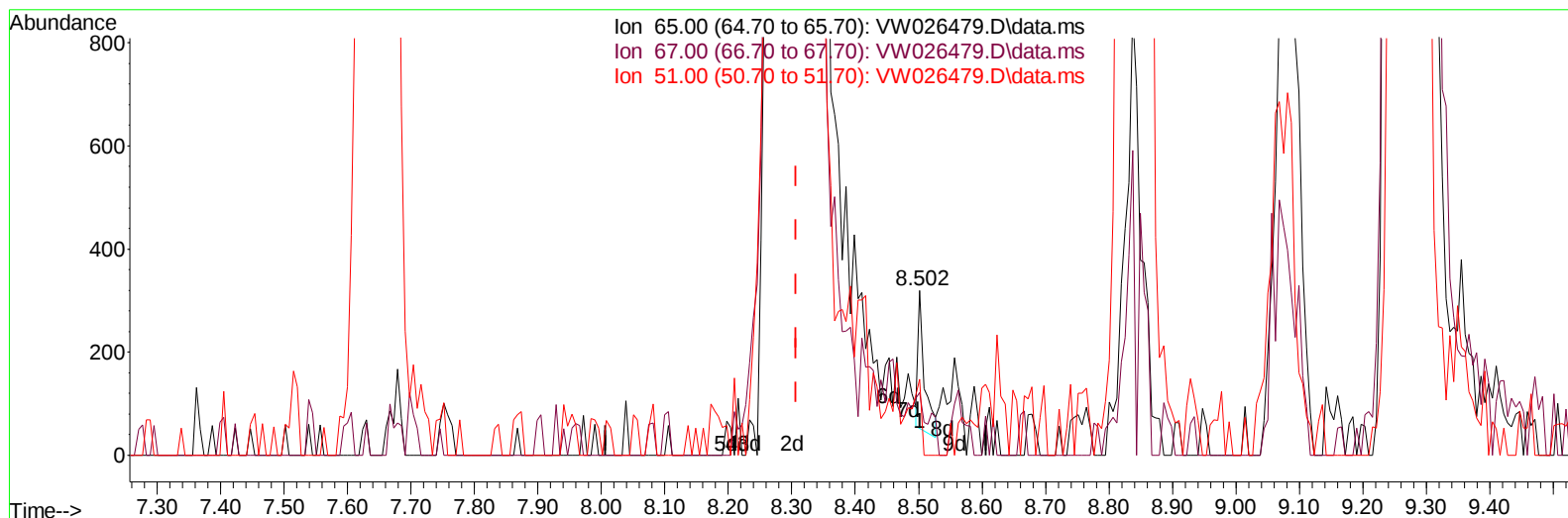
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026479.D
 Acq On : 30 Jun 2023 17:54
 Operator : SY/MD
 Sample : 03478-15
 Misc : 5.92g/10mL/MSVOA_W/SoIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW63

Manual IntegrationsAPPROVED

Quant Time: Jun 30 23:43:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 23:38:58 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/03/2023
 Supervised By :Mahesh Dadoda 07/07/2023



TIC: VW026479.D\data.ms

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

8.502min (+ 0.195) 0.01 ug/L

response 183

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	55.74
51.00	102.40	104.37
0.00	0.00	0.00

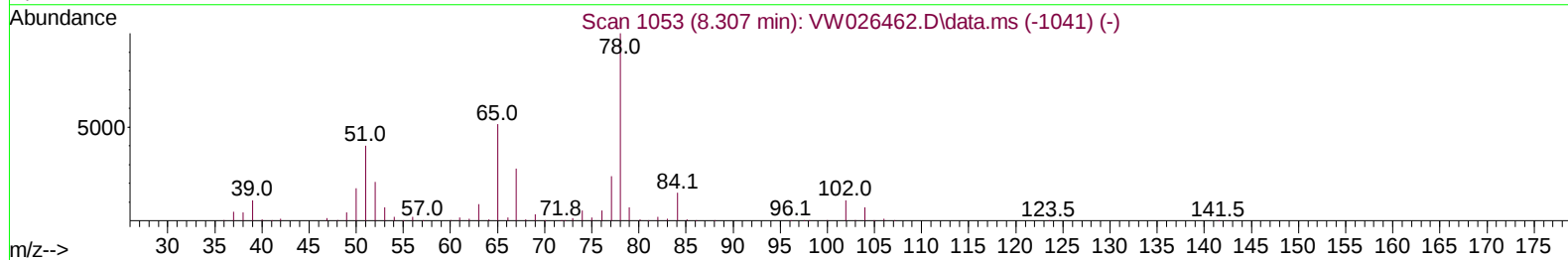
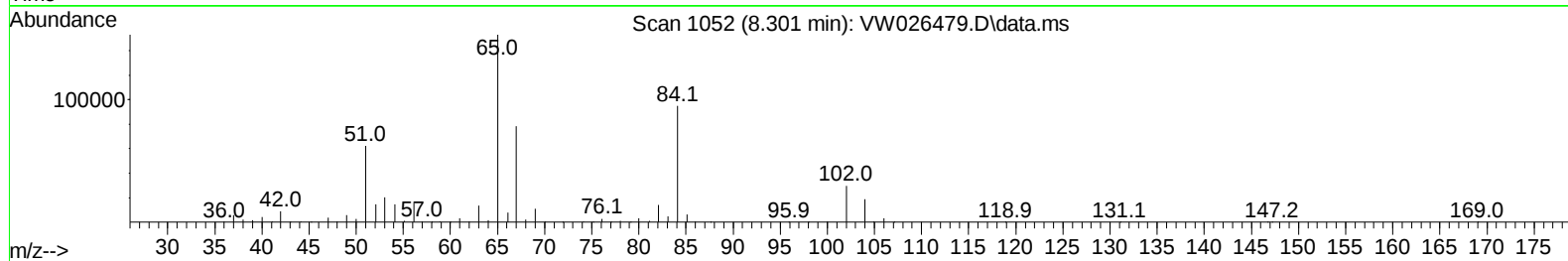
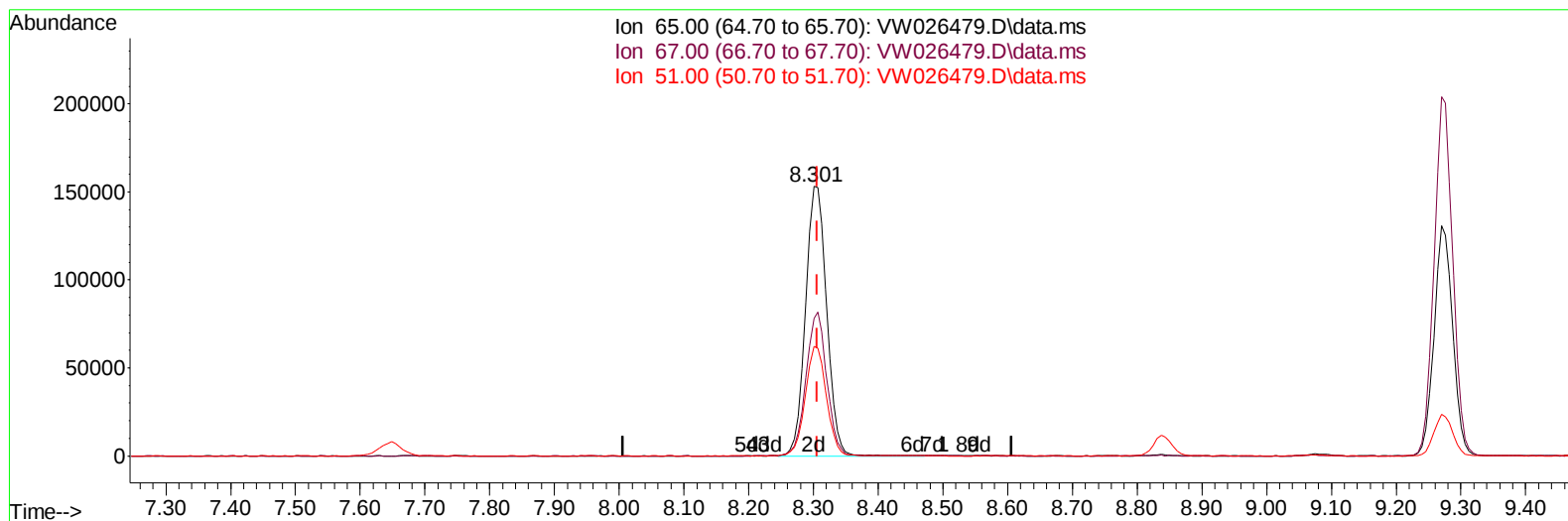
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026479.D
 Acq On : 30 Jun 2023 17:54
 Operator : SY/MD
 Sample : 03478-15
 Misc : 5.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW63

Manual IntegrationsAPPROVED

Quant Time: Jun 30 23:43:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 23:38:58 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/03/2023
 Supervised By :Mahesh Dadoda 07/07/2023



TIC: VW026479.D\data.ms

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

8.301min (-0.006) 23.82 ug/L m

response 346838

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.50	0.03#
51.00	102.40	0.06#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
 Data File : VW026479.D
 Acq On : 30 Jun 2023 17:54
 Operator : SY/MD
 Sample : 03478-15
 Misc : 5.92g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW63

Manual IntegrationsAPPROVED

Quant Time: Jun 30 23:43:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 30 23:38:58 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/03/2023
 Supervised By :Mahesh Dadoda 07/07/2023

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

Internal Standards							
1) 1,4-Difluorobenzene	8.837	114		1092822	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117		834990	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152		284159	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.363	65		237543	19.091	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	76.360%		
7) Chloroethane-d5	2.893	69		200017	19.741	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	78.960%		
11) 1,1-Dichloroethene-d2	4.015	65		126009	20.240	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	80.960%		
21) 2-Butanone-d5	7.075	46		228319	48.553	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	97.100%		
24) Chloroform-d	7.648	84		482636	18.119	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	72.480%		
26) 1,2-Dichloroethane-d4	8.301	65		346838m	23.822	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	95.280%		
32) Benzene-d6	8.276	84		1243862	25.614	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	102.440%		
36) 1,2-Dichloropropane-d6	9.270	67		409211	26.439	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	105.760%		
41) Toluene-d8	10.325	98		1025972	23.917	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	95.680%		
43) trans-1,3-Dichloroprop...	10.581	79		143459	22.995	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	91.960%		
47) 2-Hexanone-d5	10.922	63		141090	54.509	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	109.020%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		199101	16.660	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	66.640%		
66) 1,2-Dichlorobenzene-d4	13.855	152		218987	22.132	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	88.520%		
Target Compounds							
						Qvalue	
13) Acetone	4.125	43		16113	4.851	ug/L	95
16) Methylene chloride	4.917	84		32888	1.781	ug/L	96
25) Chloroform	7.679	83		106612	4.147	ug/L	98
34) Trichloroethene	9.093	95		65420	4.911	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW063023\
Data File : VW026479.D
Acq On : 30 Jun 2023 17:54
Operator : SY/MD
Sample : 03478-15
Misc : 5.92g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YBW63

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/03/2023
Supervised By :Mahesh Dadoda 07/07/2023

Quant Time: Jun 30 23:43:32 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062923SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 30 23:38:58 2023
Response via : Initial Calibration

