

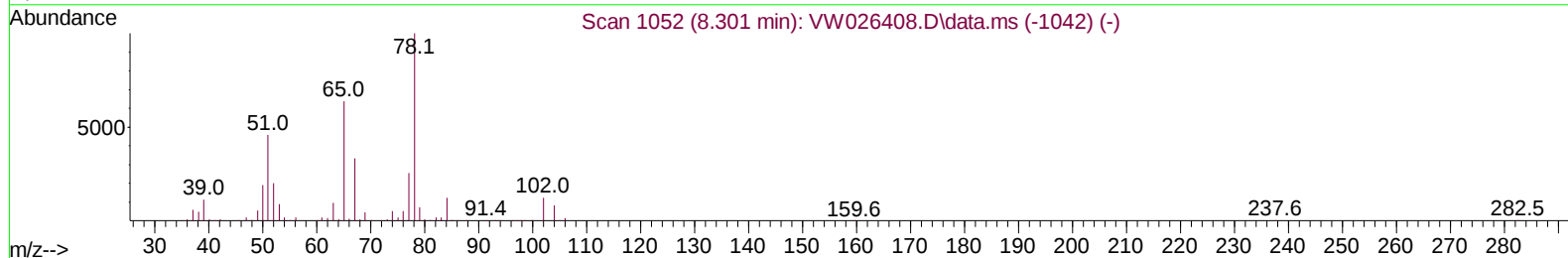
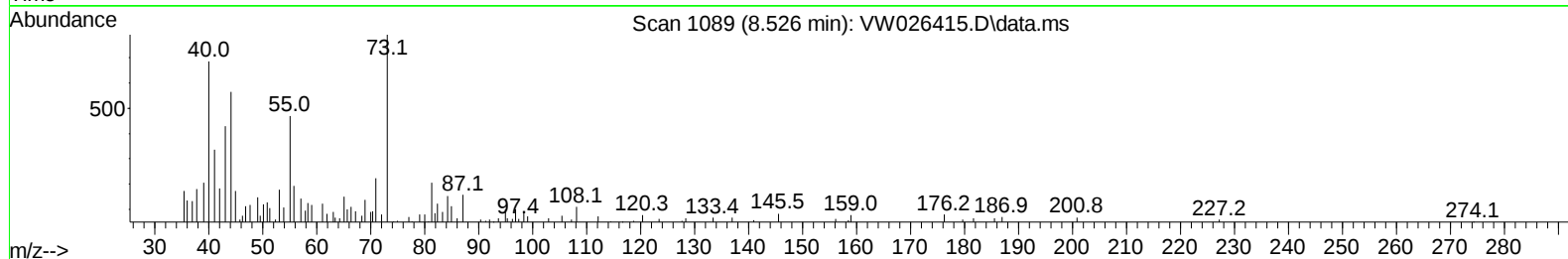
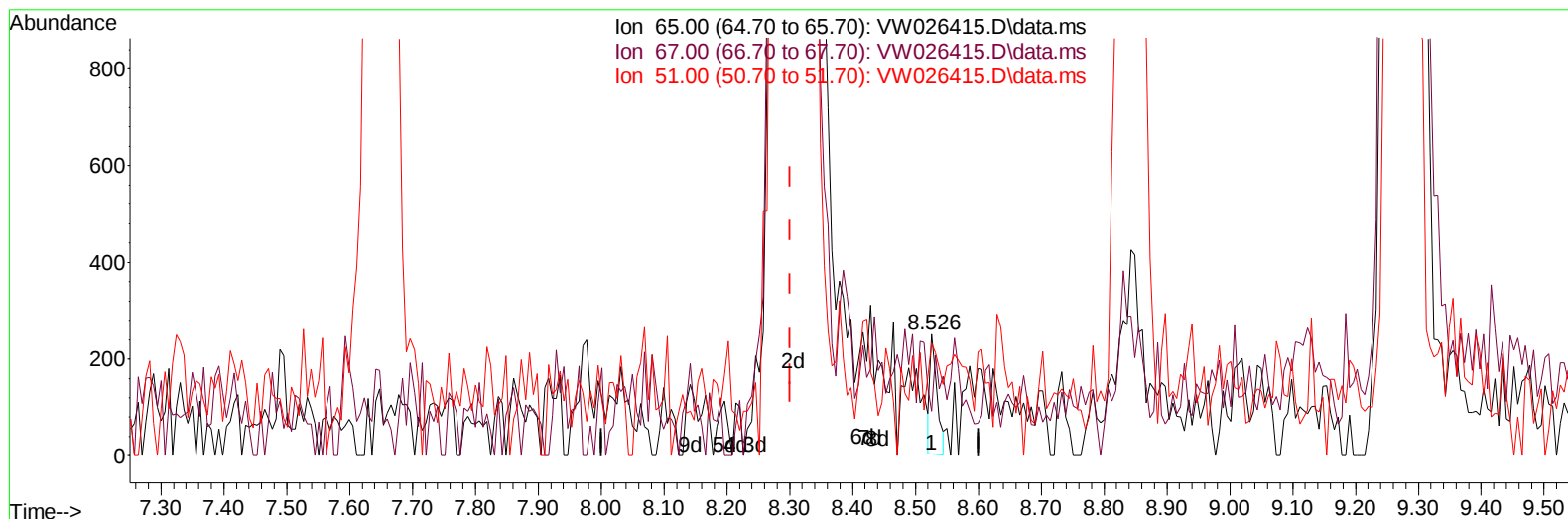
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026415.D
 Acq On : 29 Jun 2023 00:00
 Operator : SY/MD
 Sample : 03458-19
 Misc : 4.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46N2

Manual IntegrationsAPPROVED

Quant Time: Jun 29 04:13:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023



TIC: VW026415.D\data.ms

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

8.526min (+ 0.225) 0.03 ug/L

response 194

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	48.97
51.00	117.60	87.11
0.00	0.00	0.00

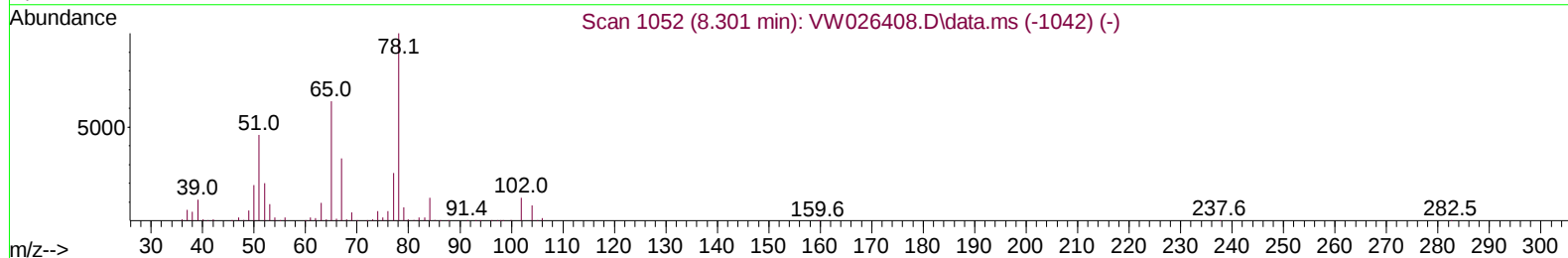
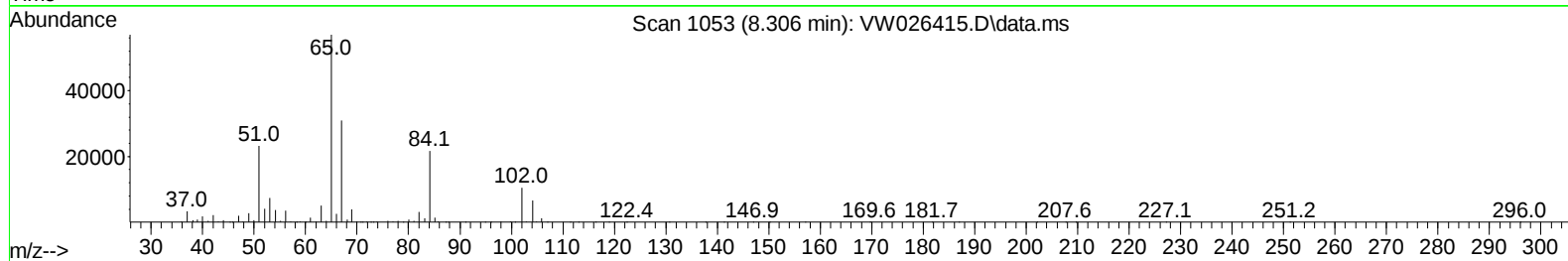
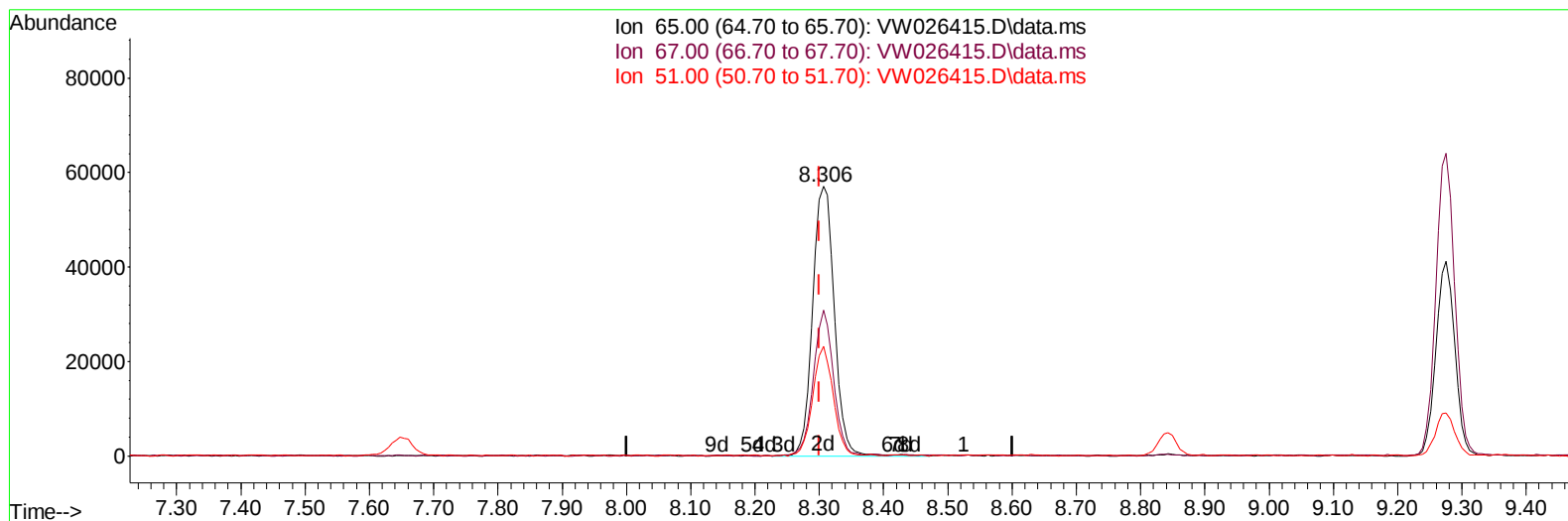
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026415.D
 Acq On : 29 Jun 2023 00:00
 Operator : SY/MD
 Sample : 03458-19
 Misc : 4.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46N2

Manual IntegrationsAPPROVED

Quant Time: Jun 29 04:13:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023



TIC: VW026415.D\data.ms

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

8.306min (+ 0.006) 22.76 ug/L m

response 133848

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.20	0.07#
51.00	117.60	0.13#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
 Data File : VW026415.D
 Acq On : 29 Jun 2023 00:00
 Operator : SY/MD
 Sample : 03458-19
 Misc : 4.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46N2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
 Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 29 04:13:52 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 29 02:27:38 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Difluorobenzene	8.843	114		369293	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.635	117		242858	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152		79069	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.356	65		102794	19.160	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	76.640%		
7) Chloroethane-d5	2.893	69		108985	28.576	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery =	114.320%		
11) 1,1-Dichloroethene-d2	4.014	65		52681	21.689	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery =	86.760%		
21) 2-Butanone-d5	7.081	46		77377	45.891	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	91.780%		
24) Chloroform-d	7.648	84		210538	20.119	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery =	80.480%		
26) 1,2-Dichloroethane-d4	8.306	65		133848m	22.764	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery =	91.040%		
32) Benzene-d6	8.276	84		411951	27.404	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery =	109.600%		
36) 1,2-Dichloropropane-d6	9.276	67		130590	26.735	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery =	106.920%		
41) Toluene-d8	10.324	98		303045	23.032	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery =	92.120%		
43) trans-1,3-Dichloroprop...	10.580	79		35357	18.028	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery =	72.120%		
47) 2-Hexanone-d5	10.922	63		39597	52.784	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery =	105.560%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84		102897	26.756	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery =	107.040%		
66) 1,2-Dichlorobenzene-d4	13.848	152		57088	20.736	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery =	82.960%		
Target Compounds							
						Qvalue	
13) Acetone	4.124	43		124402	92.178	ug/L	98
14) Carbon disulfide	4.386	76		14023	0.831	ug/L	99
22) 2-Butanone	7.172	43		47538	23.021	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062823\
Data File : VW026415.D
Acq On : 29 Jun 2023 00:00
Operator : SY/MD
Sample : 03458-19
Misc : 4.76g/10mL/MSVOA_W/SoIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A46N2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/29/2023
Supervised By :Mahesh Dadoda 06/29/2023

Quant Time: Jun 29 04:13:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jun 29 02:27:38 2023
Response via : Initial Calibration

