

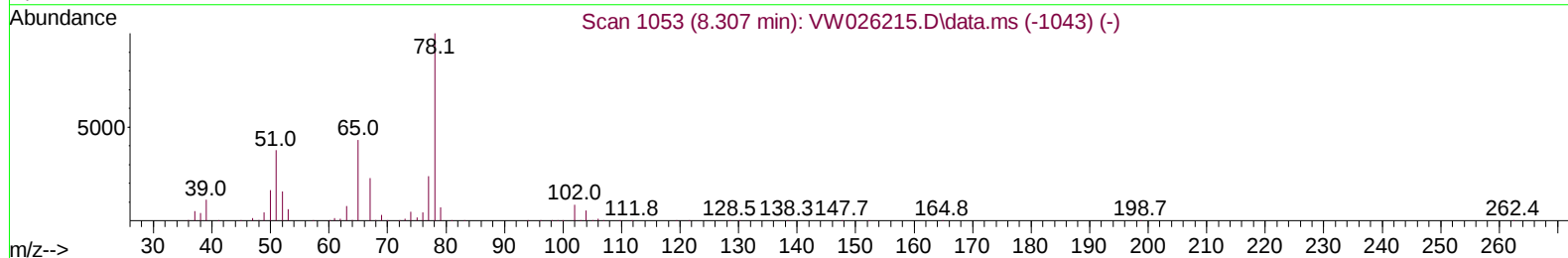
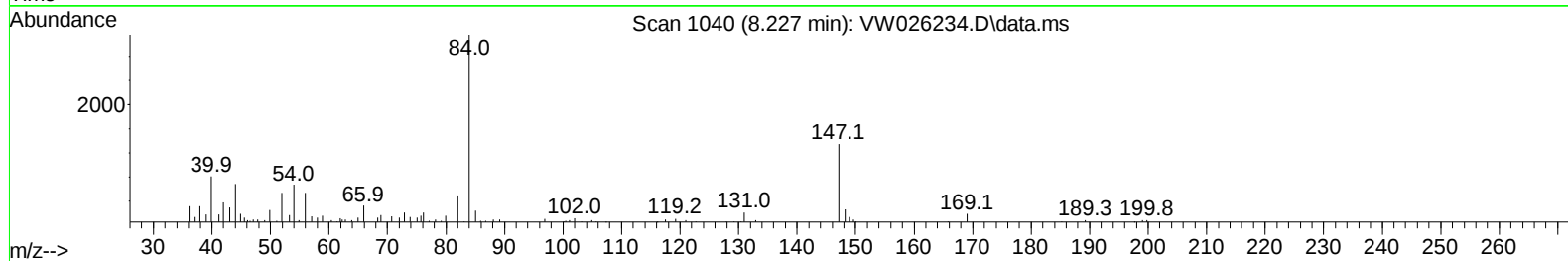
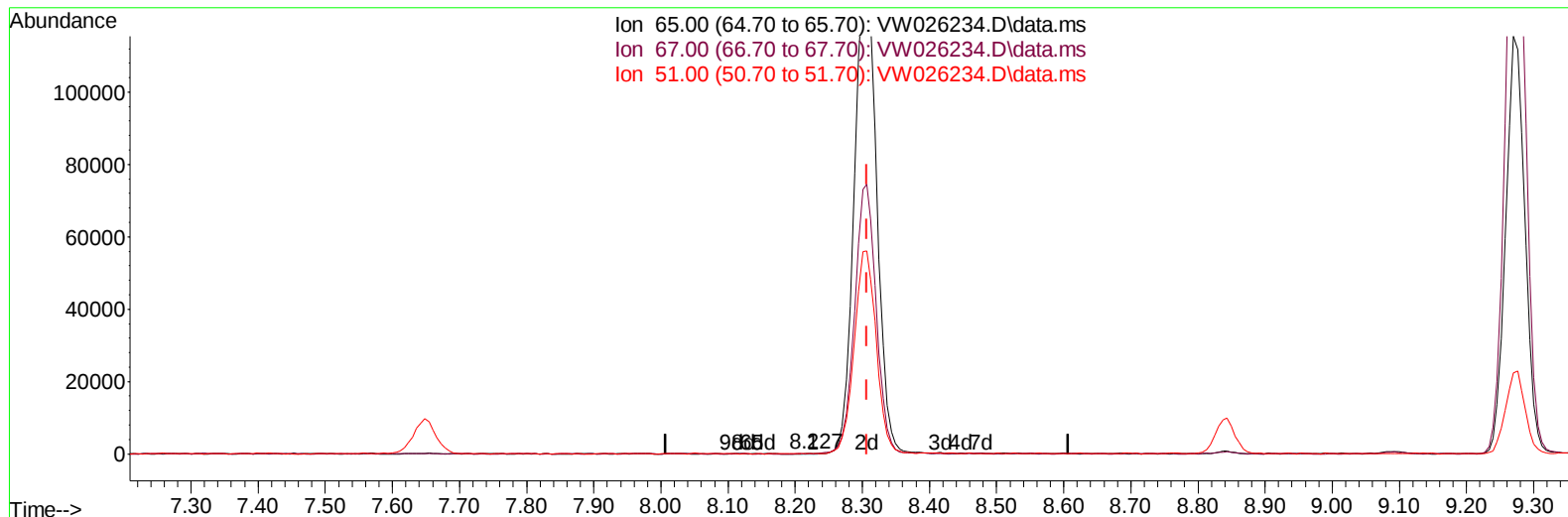
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
 Data File : VW026234.D
 Acq On : 16 Jun 2023 17:41
 Operator : SY/MD
 Sample : 03307-06
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW09

Manual IntegrationsAPPROVED

Quant Time: Jun 17 00:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 23:58:43 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/19/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VW026234.D\data.ms

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

8.227min (-0.079) 0.01 ug/L

response 125

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	40.80
51.00	106.50	86.40
0.00	0.00	0.00

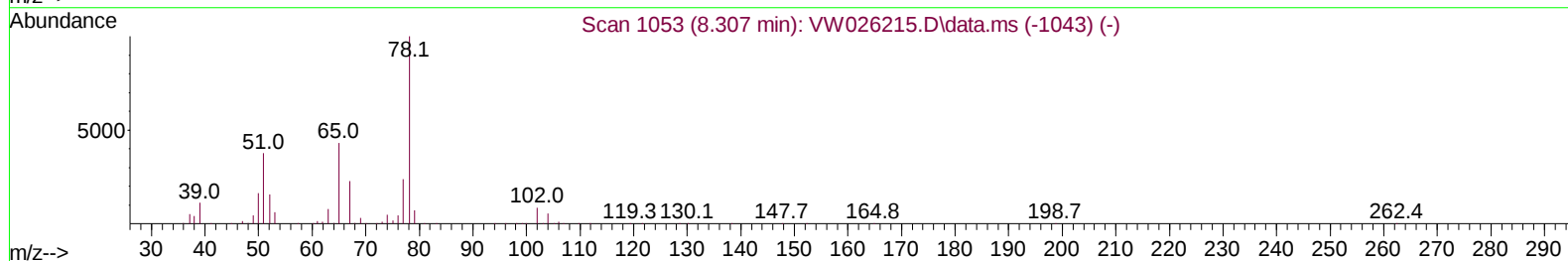
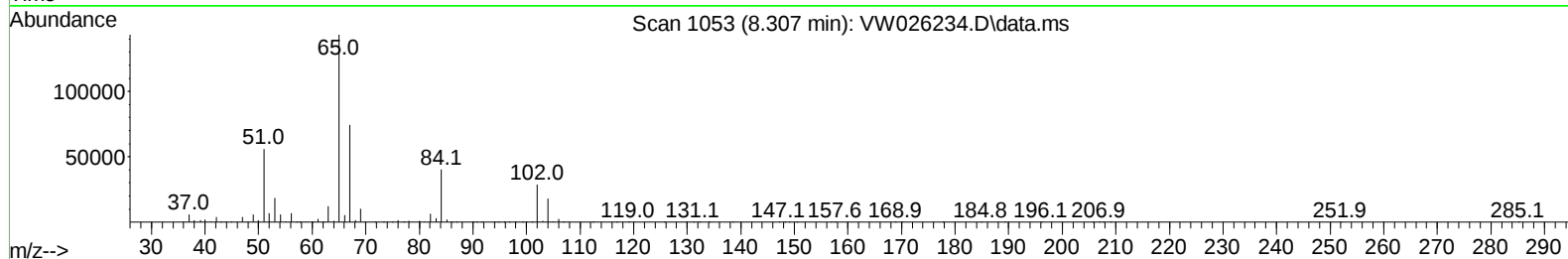
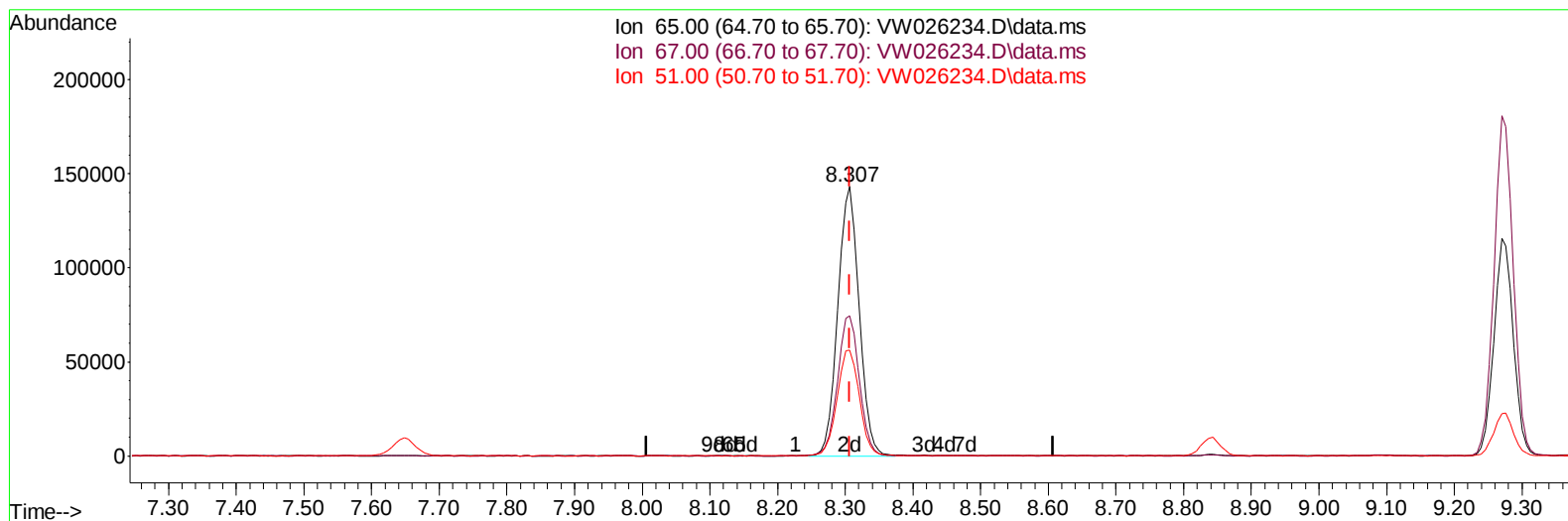
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
 Data File : VW026234.D
 Acq On : 16 Jun 2023 17:41
 Operator : SY/MD
 Sample : 03307-06
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW09

Manual IntegrationsAPPROVED

Quant Time: Jun 17 00:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 23:58:43 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/19/2023
 Supervised By :Mahesh Dadoda 06/22/2023



TIC: VW026234.D\data.ms

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

8.307min (-0.000) 23.03 ug/L m

response 313408

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	52.70	0.02#
51.00	106.50	0.03#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
 Data File : VW026234.D
 Acq On : 16 Jun 2023 17:41
 Operator : SY/MD
 Sample : 03307-06
 Misc : 5.90g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 YBW09

Manual IntegrationsAPPROVED

Quant Time: Jun 17 00:07:31 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 16 23:58:43 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 06/19/2023
 Supervised By :Mahesh Dadoda 06/22/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	849947	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	742944	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	315851	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	207029	17.315	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	69.240%	
7) Chloroethane-d5	2.893	69	194482	21.728	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	86.920%	
11) 1,1-Dichloroethene-d2	4.021	65	108902	18.471	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	73.880%	
21) 2-Butanone-d5	7.081	46	213857	61.434	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	122.860%	
24) Chloroform-d	7.648	84	538552	21.638	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	86.560%	
26) 1,2-Dichloroethane-d4	8.307	65	313408m	23.028	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	92.120%	
32) Benzene-d6	8.276	84	1051917	21.042	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	84.160%	
36) 1,2-Dichloropropane-d6	9.270	67	358582	22.641	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	90.560%	
41) Toluene-d8	10.325	98	890914	20.095	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	80.400%	
43) trans-1,3-Dichloroprop...	10.575	79	122736	19.556	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	78.240%	
47) 2-Hexanone-d5	10.922	63	139092	55.697	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	111.400%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	303216	26.309	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	105.240%	
66) 1,2-Dichlorobenzene-d4	13.848	152	262828	21.740	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	86.960%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	4.045	96	13381	1.237	ug/L #	1
13) Acetone	4.131	43	13129	4.874	ug/L	98
16) Methylene chloride	4.923	84	100438	7.404	ug/L	100
20) cis-1,2-Dichloroethene	7.173	96	94874	7.377	ug/L	98
34) Trichloroethene	9.093	95	68764	5.277	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
Data File : VW026234.D
Acq On : 16 Jun 2023 17:41
Operator : SY/MD
Sample : 03307-06
Misc : 5.90g/10mL/MSVOA_W/SoIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
YBW09

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 06/19/2023
Supervised By :Mahesh Dadoda 06/22/2023

Quant Time: Jun 17 00:07:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM053023SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 16 23:58:43 2023
Response via : Initial Calibration

