

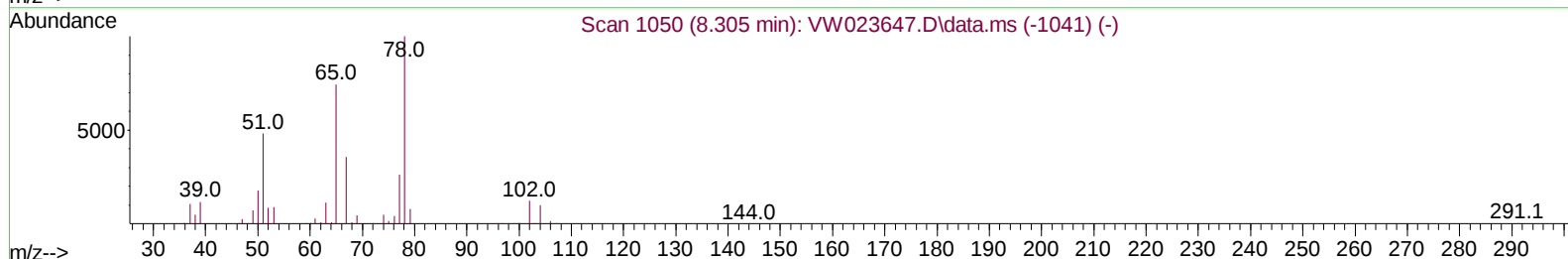
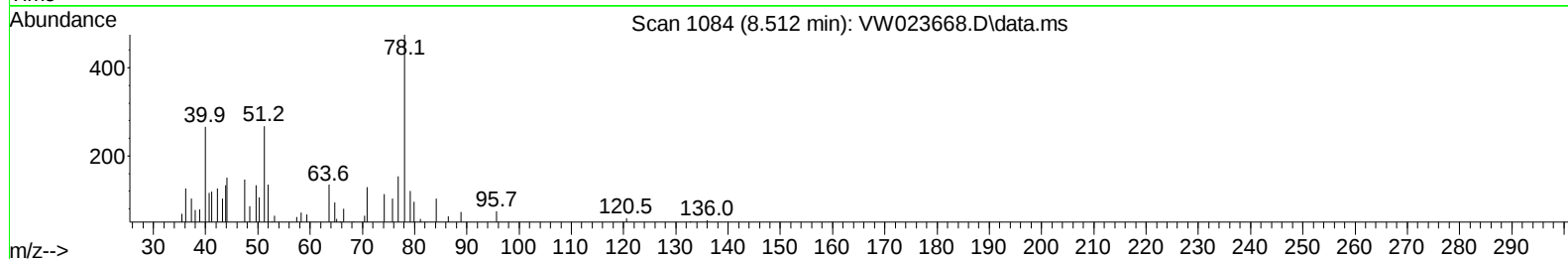
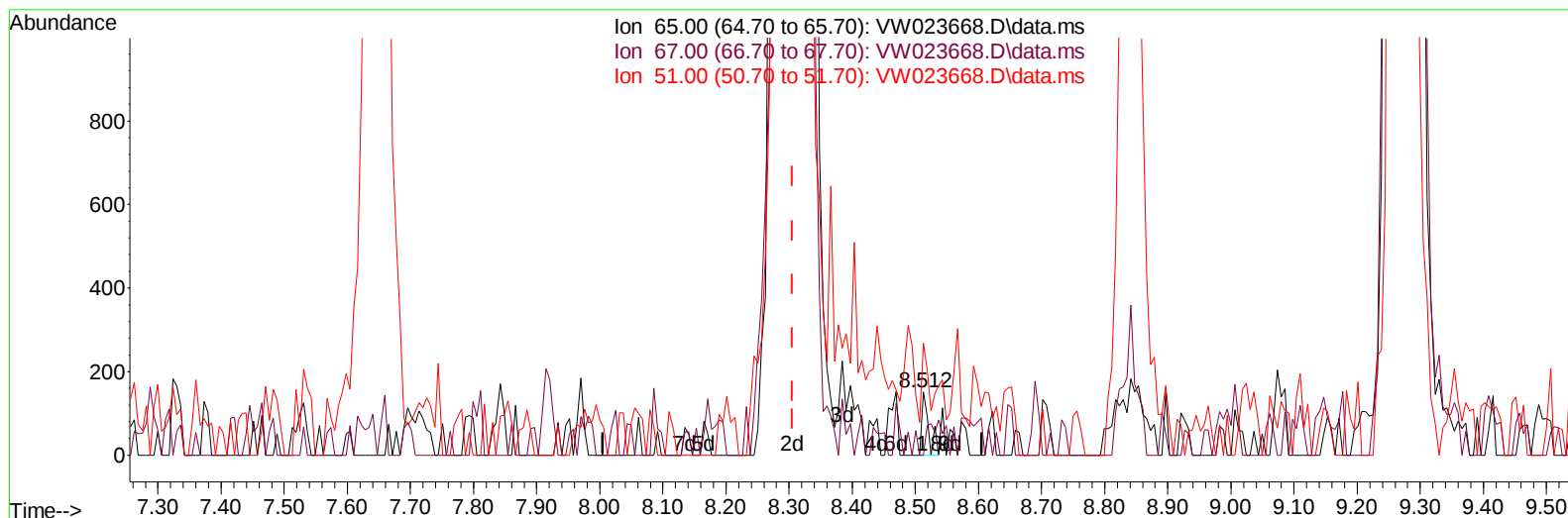
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023668.D
Acq On : 13 Jul 2022 23:49
Operator : SY/VA
Sample : N3679-04
Misc : 6.07g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B44

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:17:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration



TIC: VW023668.D\data.ms

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

8.512min (+ 0.207) 0.03 ug/L

response 115

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	63.48
51.00	92.20	115.65
0.00	0.00	0.00

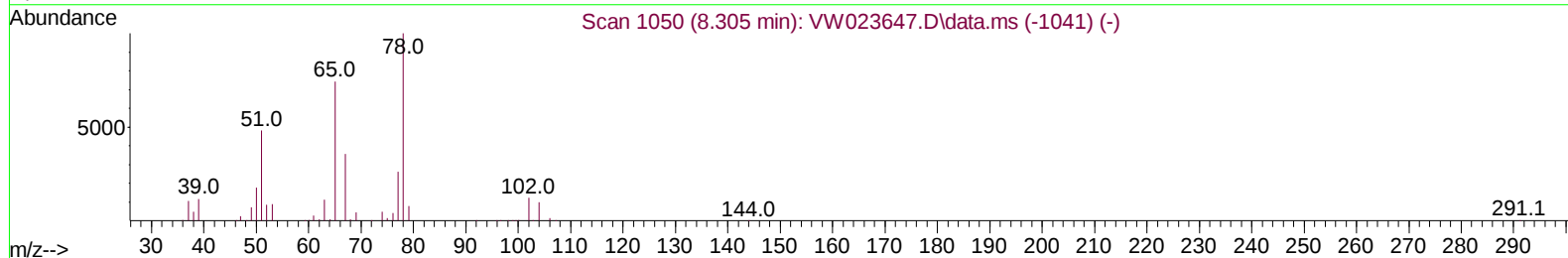
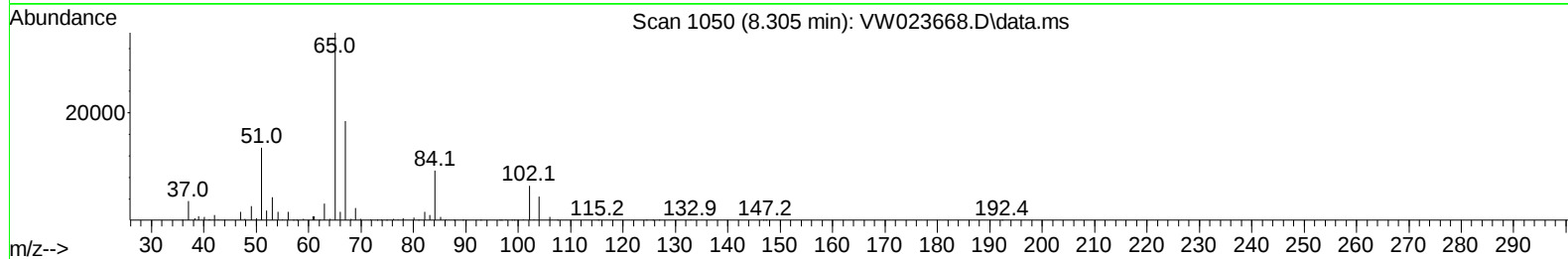
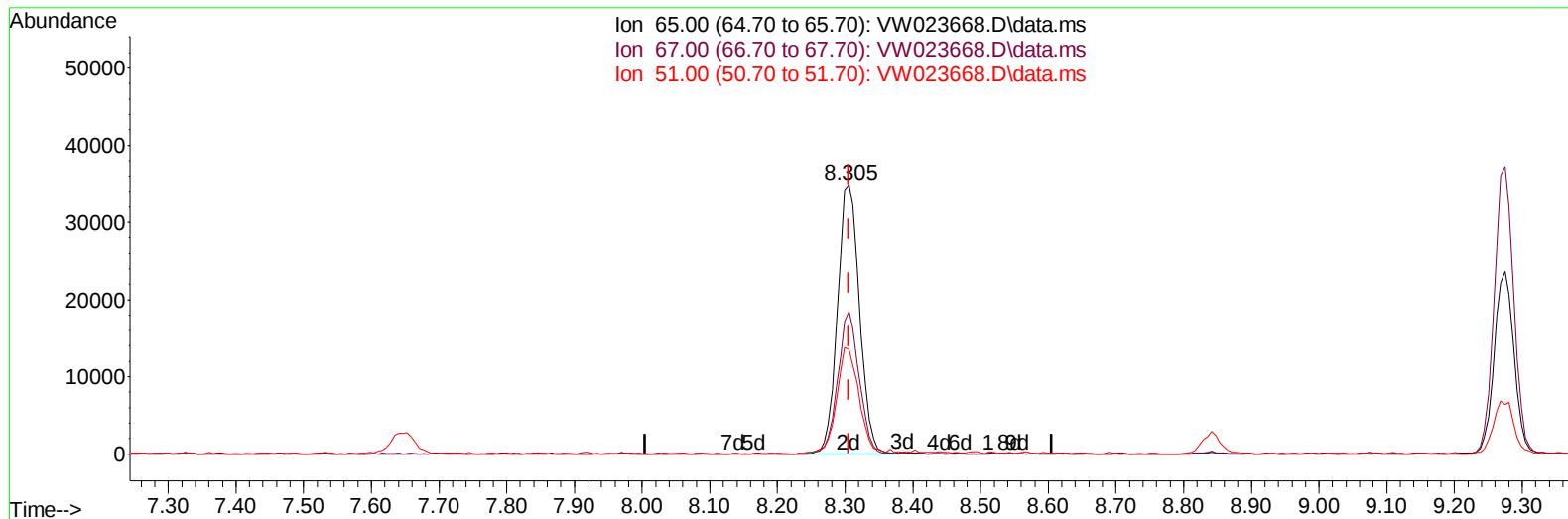
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023668.D
 Acq On : 13 Jul 2022 23:49
 Operator : SY/VA
 Sample : N3679-04
 Misc : 6.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B44

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
 Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:17:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration



TIC: VW023668.D\data.ms

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

8.305min (-0.000) 20.85 ug/L m

response 78422

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.09#
51.00	92.20	0.17#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023668.D
 Acq On : 13 Jul 2022 23:49
 Operator : SY/VA
 Sample : N3679-04
 Misc : 6.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B44

Manual IntegrationsAPPROVED

Quant Time: Jul 14 02:17:20 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 02:04:07 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/14/2022
 Supervised By :Mahesh Dadoda 07/15/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	211176	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	195751	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	76703	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	108768	20.166	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	80.680%	
7) Chloroethane-d5	2.879	69	67927	18.878	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.520%	
11) 1,1-Dichloroethene-d2	4.013	63	54501	12.409	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	49.640%	
21) 2-Butanone-d5	7.080	46	34566	41.317	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	82.640%	
24) Chloroform-d	7.647	84	132460	21.544	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	86.160%	
26) 1,2-Dichloroethane-d4	8.305	65	78422m	20.855	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	83.400%	
32) Benzene-d6	8.275	84	237324	23.322	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	93.280%	
36) 1,2-Dichloropropane-d6	9.275	67	74725	24.379	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	97.520%	
41) Toluene-d8	10.323	98	206986	20.054	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	80.200%	
43) trans-1,3-Dichloroprop...	10.579	79	25532	17.771	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	71.080%	
47) 2-Hexanone-d5	10.921	63	26403	40.964	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	81.920%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	68471	20.214	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	80.840%	
66) 1,2-Dichlorobenzene-d4	13.853	152	63651	23.246	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	93.000%	
Target Compounds						
					Qvalue	
5) vinyl chloride	2.355	62	874821	144.965	ug/L	98
13) Acetone	4.129	43	6263	10.589	ug/L	95
17) trans-1,2-Dichloroethene	5.409	96	6468	2.381	ug/L	83
20) cis-1,2-Dichloroethene	7.165	96	482486	160.349	ug/L #	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023668.D
Acq On : 13 Jul 2022 23:49
Operator : SY/VA
Sample : N3679-04
Misc : 6.07g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B44

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 07/14/2022
Supervised By :Mahesh Dadoda 07/15/2022

Quant Time: Jul 14 02:17:20 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 02:04:07 2022
Response via : Initial Calibration

