

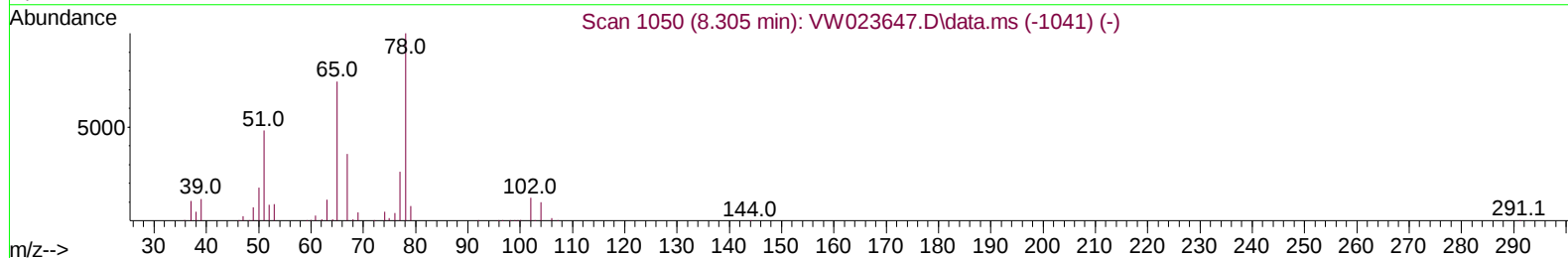
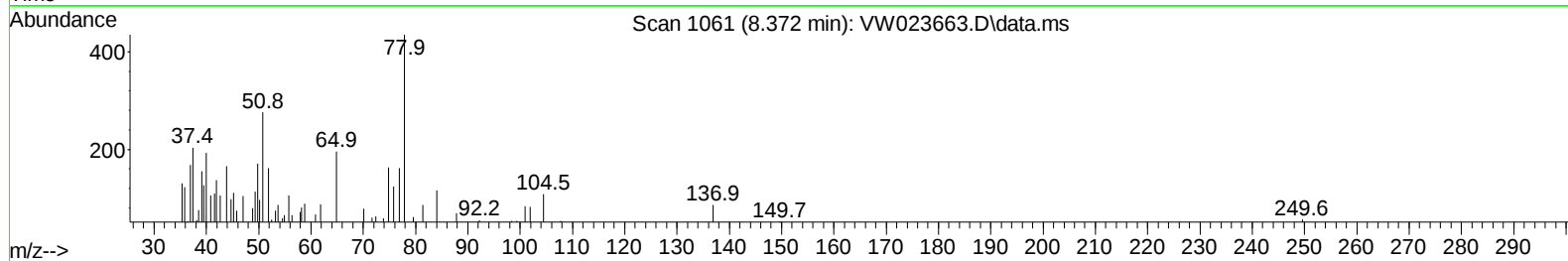
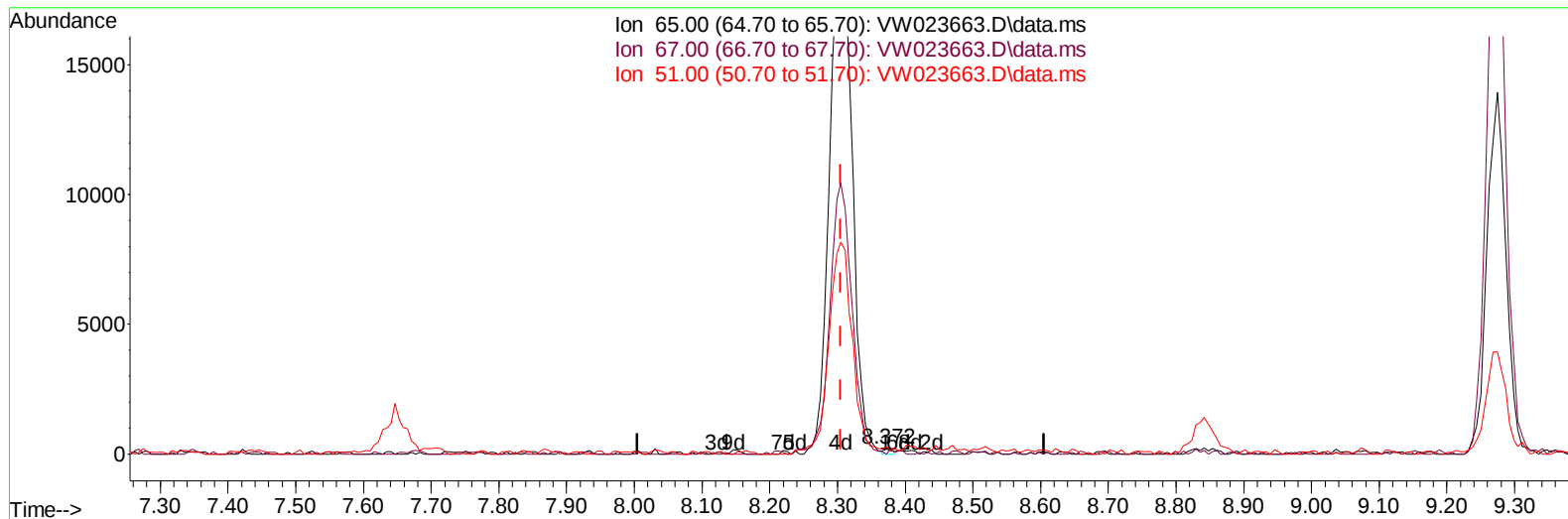
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023663.D
Acq On : 13 Jul 2022 21:46
Operator : SY/VA
Sample : N3678-11RE
Misc : 6.16g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B30RE

Manual IntegrationsAPPROVED

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

Quant Time: Jul 14 02:16:22 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: VW023663.D\data.ms

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

8.372min (+ 0.067) 0.08 ug/L

response 148

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	62.16
51.00	92.20	81.08
0.00	0.00	0.00

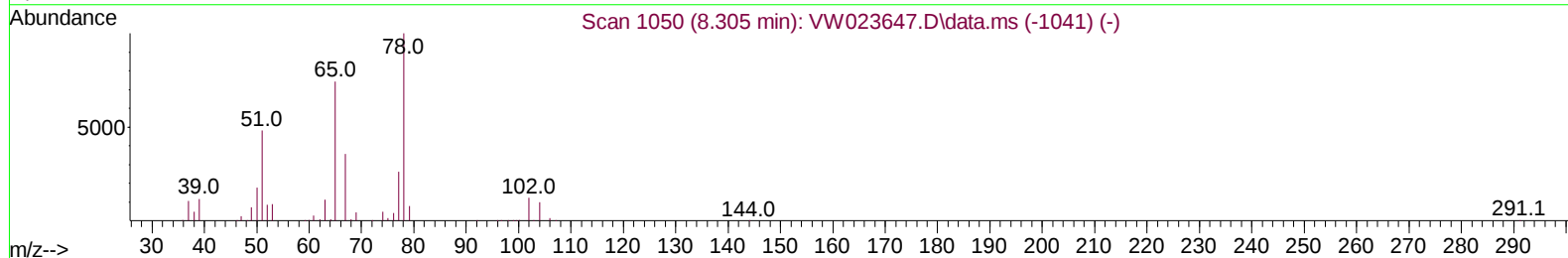
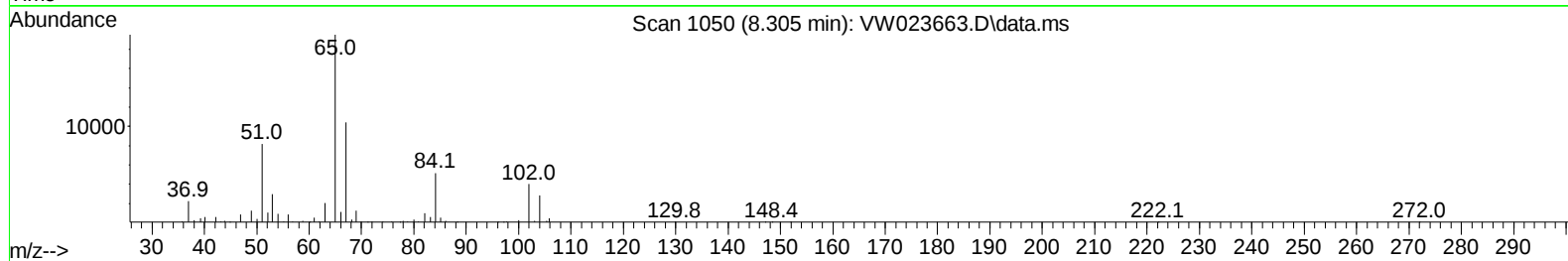
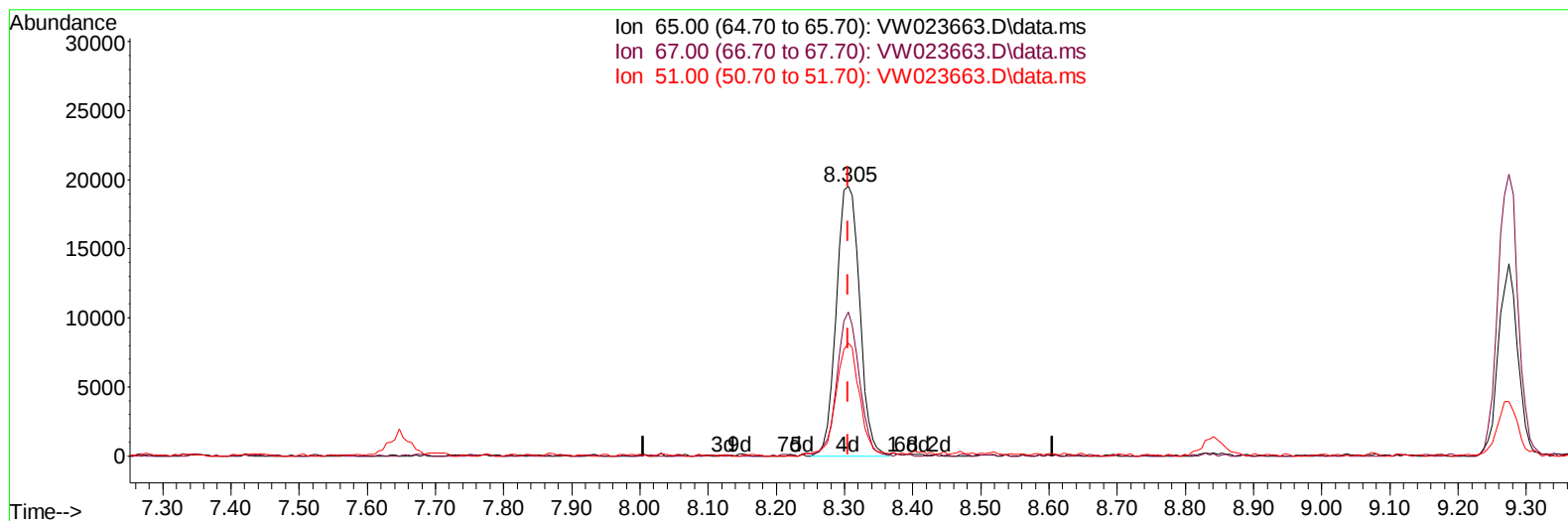
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023663.D
 Acq On : 13 Jul 2022 21:46
 Operator : SY/VA
 Sample : N3678-11RE
 Misc : 6.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B30RE

Manual IntegrationsAPPROVED

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

Quant Time: Jul 14 02:16:22 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: VW023663.D\data.ms

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

8.305min (-0.000) 24.53 ug/L m

response 46116

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.20#
51.00	92.20	0.26#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023663.D
 Acq On : 13 Jul 2022 21:46
 Operator : SY/VA
 Sample : N3678-11RE
 Misc : 6.16g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B30RE

Manual IntegrationsAPPROVED

Quant Time: Jul 14 02:16:22 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	105560	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	96166	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	37192	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	68077	25.250	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	101.000%	
7) Chloroethane-d5	2.879	69	34000	18.903	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.600%	
11) 1,1-Dichloroethene-d2	4.007	63	36355	16.559	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery	=	66.240%	
21) 2-Butanone-d5	7.080	46	26152	62.536	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	125.080%	
24) Chloroform-d	7.647	84	77826	25.323	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	101.280%	
26) 1,2-Dichloroethane-d4	8.305	65	46116m	24.534	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	98.120%	
32) Benzene-d6	8.269	84	130645	26.134	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	104.520%	
36) 1,2-Dichloropropane-d6	9.274	67	41983	27.881	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	111.520%	
41) Toluene-d8	10.323	98	113472	22.378	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	89.520%	
43) trans-1,3-Dichloroprop...	10.579	79	14027	19.873	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	79.480%	
47) 2-Hexanone-d5	10.927	63	17848	56.367	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	112.740%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	42682	25.649	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	102.600%	
66) 1,2-Dichlorobenzene-d4	13.853	152	33369	25.133	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	100.520%	
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	14400	48.703	ug/L	73
16) Methylene chloride	4.909	84	7822	4.739	ug/L	95
20) cis-1,2-Dichloroethene	7.165	96	42419	28.203	ug/L #	96
25) Chloroform	7.665	83	1602	0.555	ug/L #	72

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023663.D
Acq On : 13 Jul 2022 21:46
Operator : SY/VA
Sample : N3678-11RE
Misc : 6.16g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B30RE

Manual IntegrationsAPPROVED

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

Quant Time: Jul 14 02:16:22 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

