

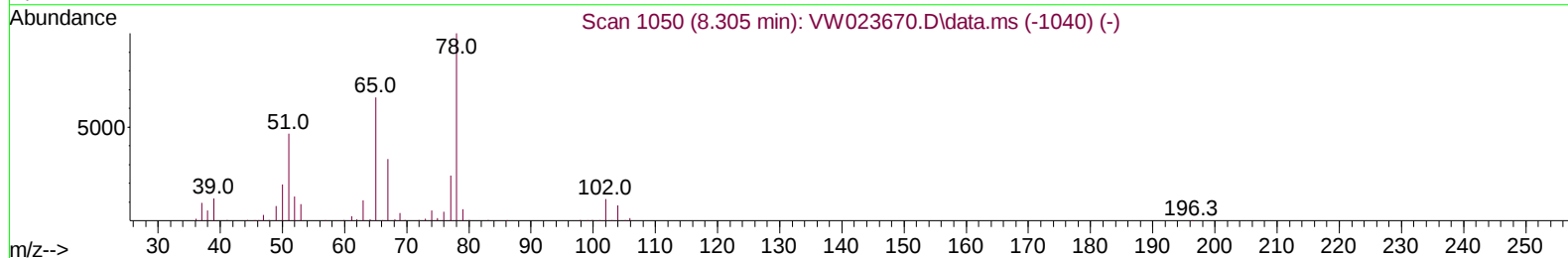
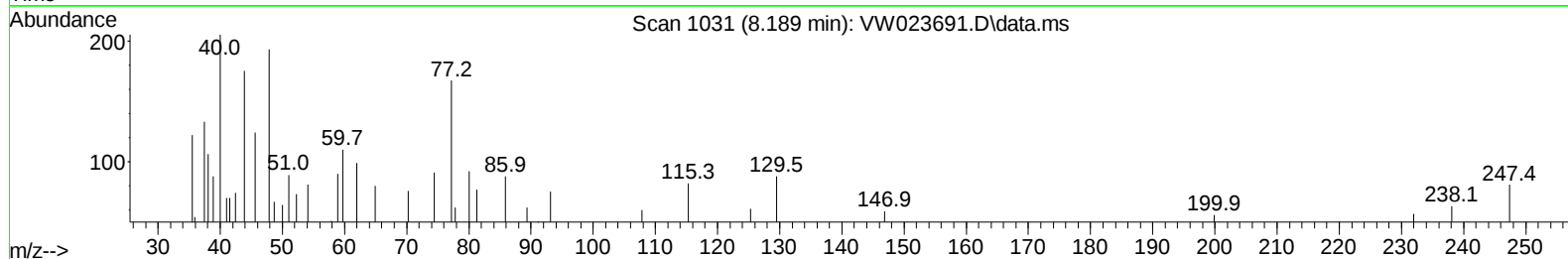
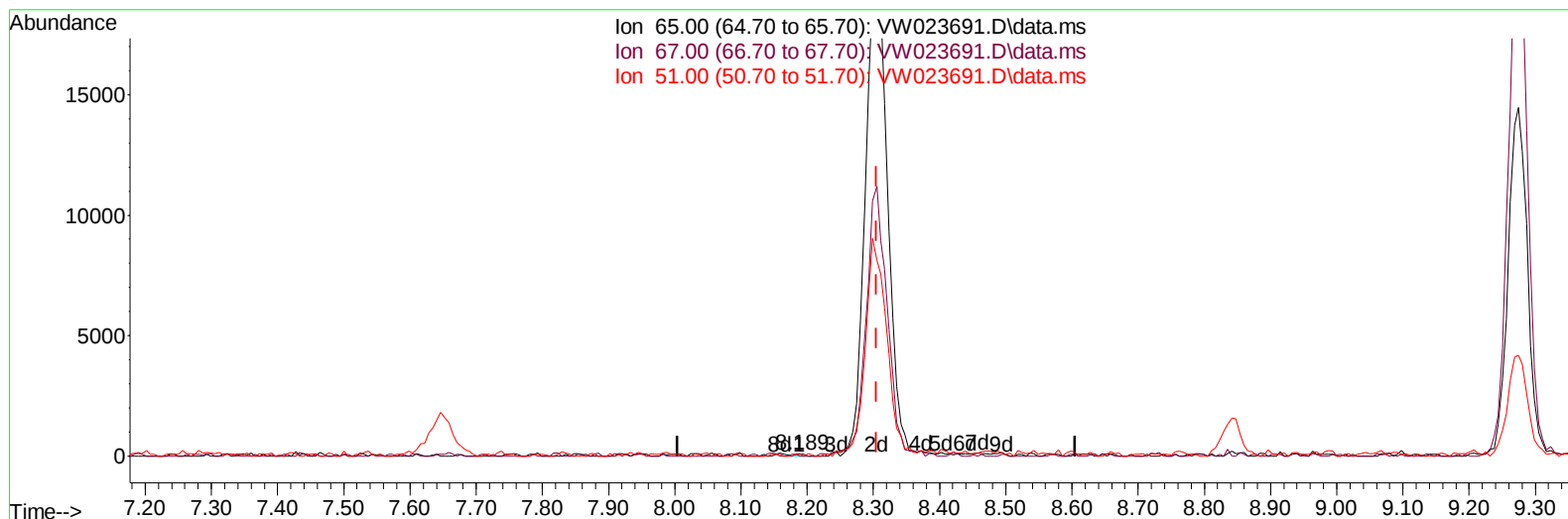
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023691.D
 Acq On : 14 Jul 2022 10:25
 Operator : SY/VA
 Sample : N3698-10
 Misc : 4.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B75

Manual IntegrationsAPPROVED

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

Quant Time: Jul 15 01:33:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 04:56:40 2022
 Response via : Initial Calibration



TIC: VW023691.D\data.ms

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

8.189min (-0.116) 0.04 ug/L

response 87

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	63.22
51.00	92.20	72.41
0.00	0.00	0.00

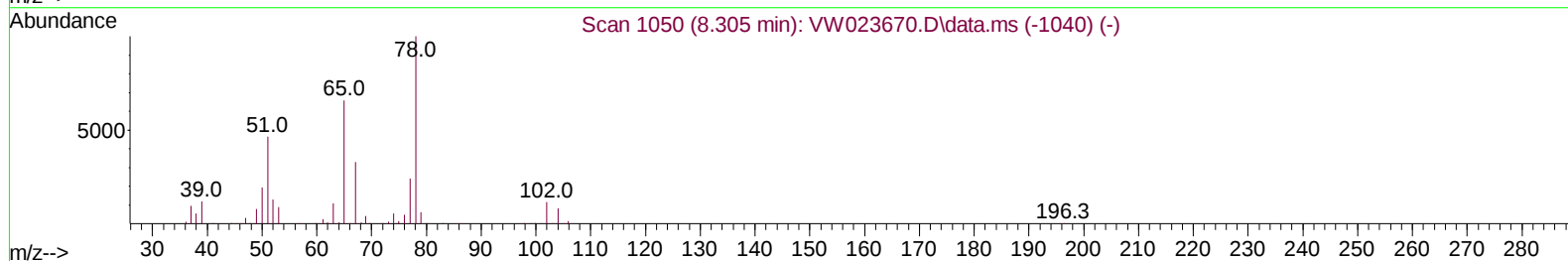
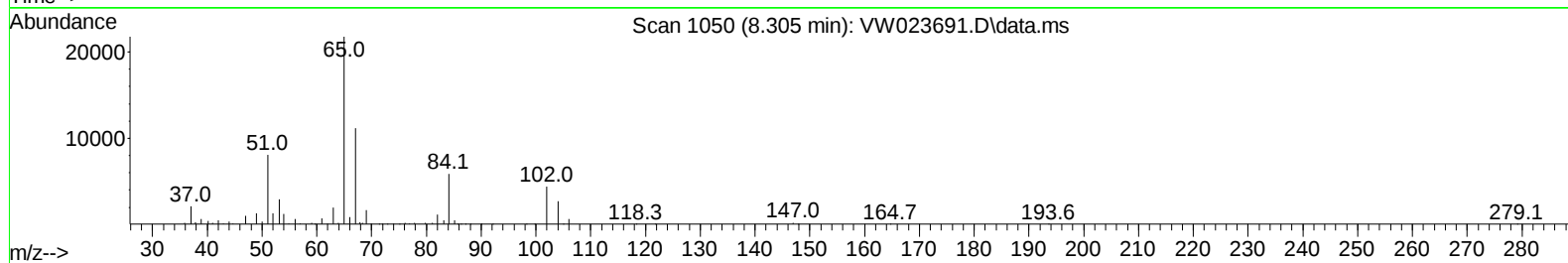
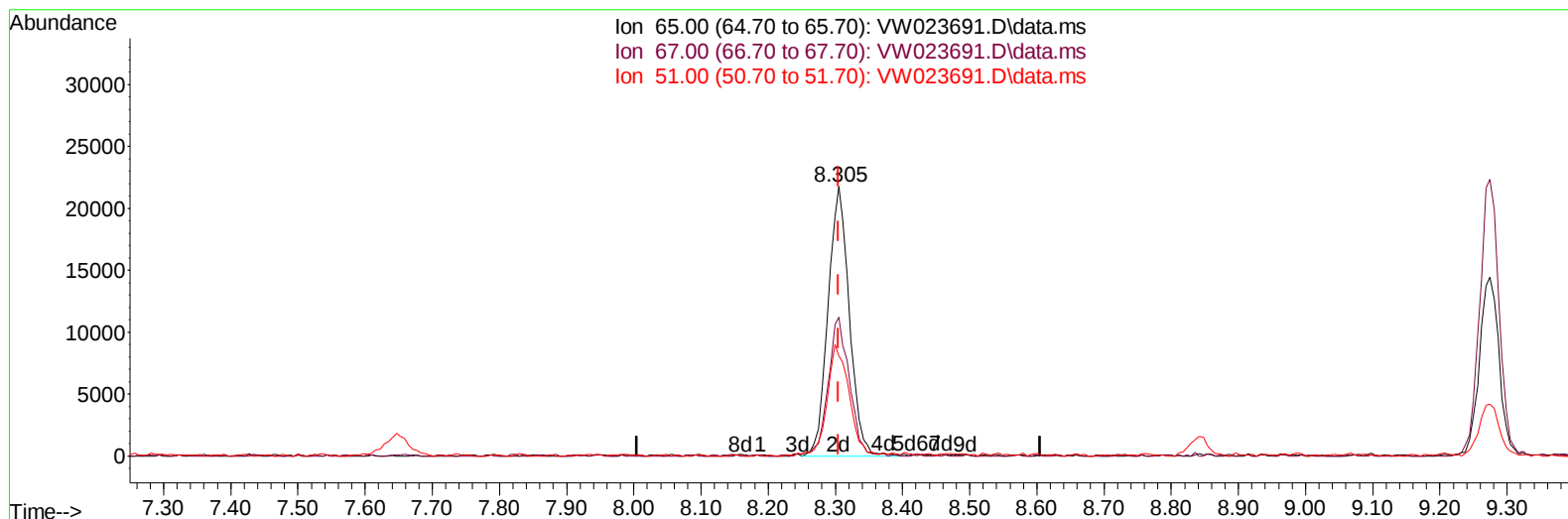
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023691.D
 Acq On : 14 Jul 2022 10:25
 Operator : SY/VA
 Sample : N3698-10
 Misc : 4.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B75

Manual IntegrationsAPPROVED

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

Quant Time: Jul 15 01:33:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 04:56:40 2022
 Response via : Initial Calibration



TIC: VW023691.D\data.ms

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

8.305min (-0.000) 23.92 ug/L m

response 48083

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.11#
51.00	92.20	0.13#
0.00	0.00	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
 Data File : VW023691.D
 Acq On : 14 Jul 2022 10:25
 Operator : SY/VA
 Sample : N3698-10
 Misc : 4.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B75

Manual IntegrationsAPPROVED

Quant Time: Jul 15 01:33:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jul 14 04:56:40 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 07/15/2022
 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	112872	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	103487	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	36314	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	52656	18.265	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	73.080%		
7) Chloroethane-d5	2.879	69	40529	21.074	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery =	84.280%		
11) 1,1-Dichloroethene-d2	4.007	63	33159	14.125	ug/L	-0.01
Spiked Amount 25.000	Range 45	- 110	Recovery =	56.520%		
21) 2-Butanone-d5	7.080	46	22649	50.651	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	101.300%		
24) Chloroform-d	7.647	84	74627	22.709	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery =	90.840%		
26) 1,2-Dichloroethane-d4	8.305	65	48083m	23.923	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery =	95.680%		
32) Benzene-d6	8.275	84	138811	25.803	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery =	103.200%		
36) 1,2-Dichloropropane-d6	9.274	67	45224	27.909	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery =	111.640%		
41) Toluene-d8	10.323	98	118986	21.806	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery =	87.240%		
43) trans-1,3-Dichloroprop...	10.579	79	9731	12.811	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery =	51.240%		
47) 2-Hexanone-d5	10.927	63	15024	44.092	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery =	88.180%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	37914	21.172	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery =	84.680%		
66) 1,2-Dichlorobenzene-d4	13.853	152	32104	24.765	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery =	99.080%		
Target Compounds						
					Qvalue	
5) Vinyl chloride	2.349	62	5283	1.638	ug/L #	17
13) Acetone	4.129	43	7247	22.923	ug/L	81
14) Carbon disulfide	4.373	76	4006	1.138	ug/L	96
16) Methylene chloride	4.915	84	7370	4.176	ug/L	96
20) cis-1,2-Dichloroethene	7.171	96	7280	4.527	ug/L #	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071322\
Data File : VW023691.D
Acq On : 14 Jul 2022 10:25
Operator : SY/VA
Sample : N3698-10
Misc : 4.96g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B75

Manual IntegrationsAPPROVED

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

Quant Time: Jul 15 01:33:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Jul 14 04:56:40 2022
Response via : Initial Calibration

