

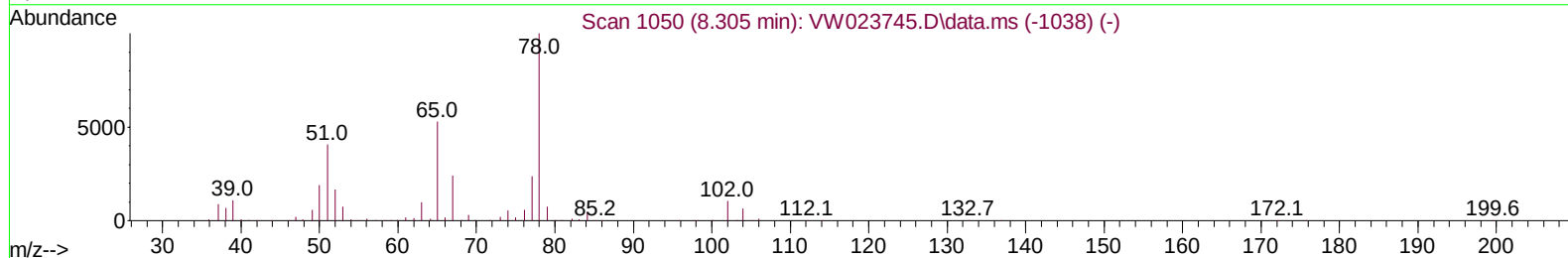
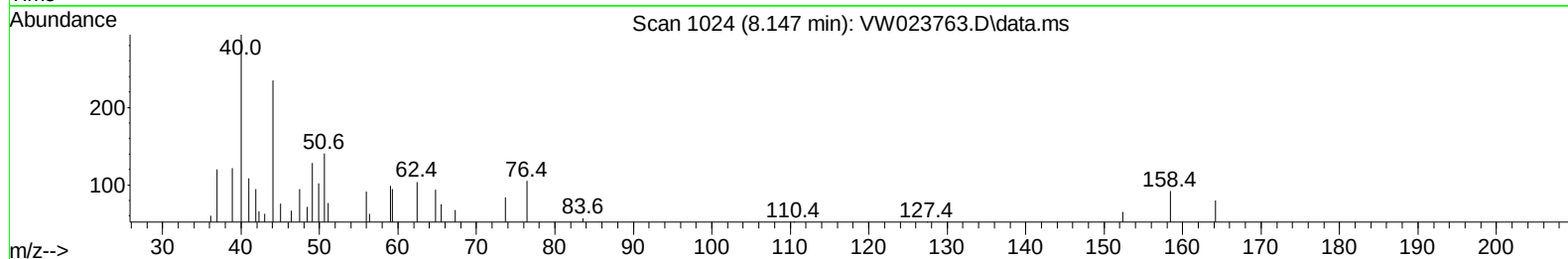
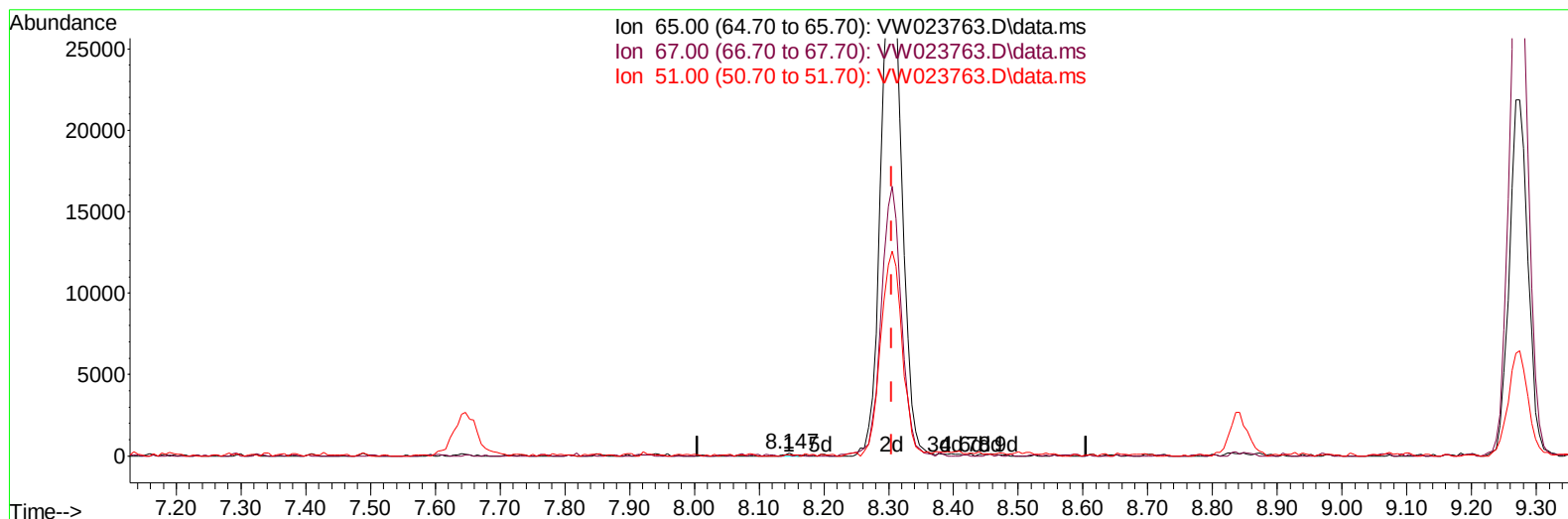
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023763.D
Acq On : 15 Jul 2022 22:40
Operator : SY/VA
Sample : N3698-18
Misc : 6.09g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5C05

Manual IntegrationsAPPROVED

Reviewed By :Krupa Patel 07/18/2022
Supervised By :Mahesh Dadoda 07/18/2022

Quant Time: Jul 16 00:08:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 15 22:15:34 2022
Response via : Initial Calibration



TIC: VW023763.D\data.ms

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

8.147min (-0.158) 0.04 ug/L

response 131

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	39.69
51.00	92.20	75.57
0.00	0.00	0.00

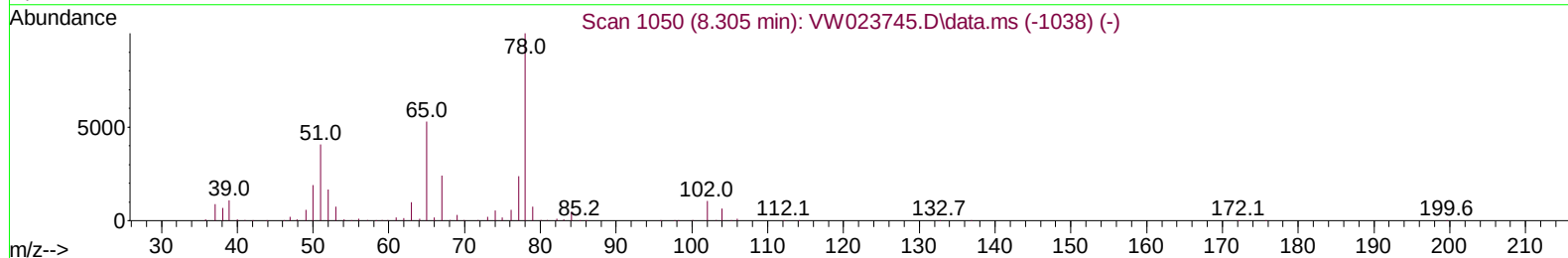
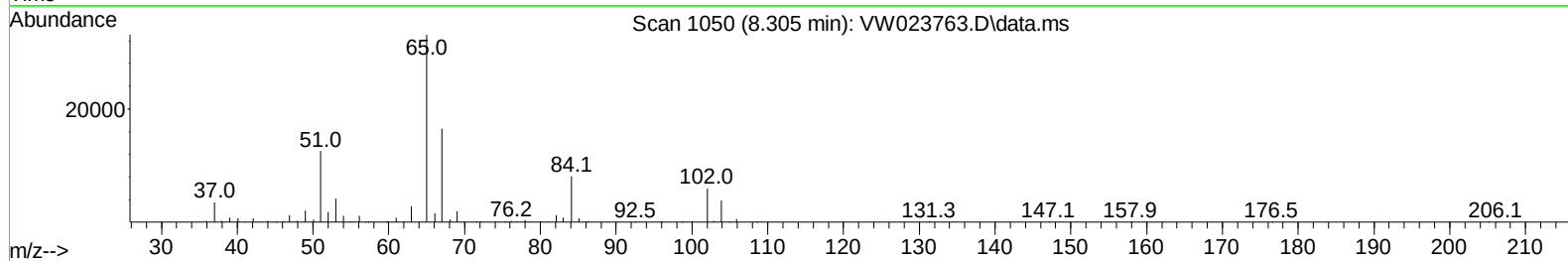
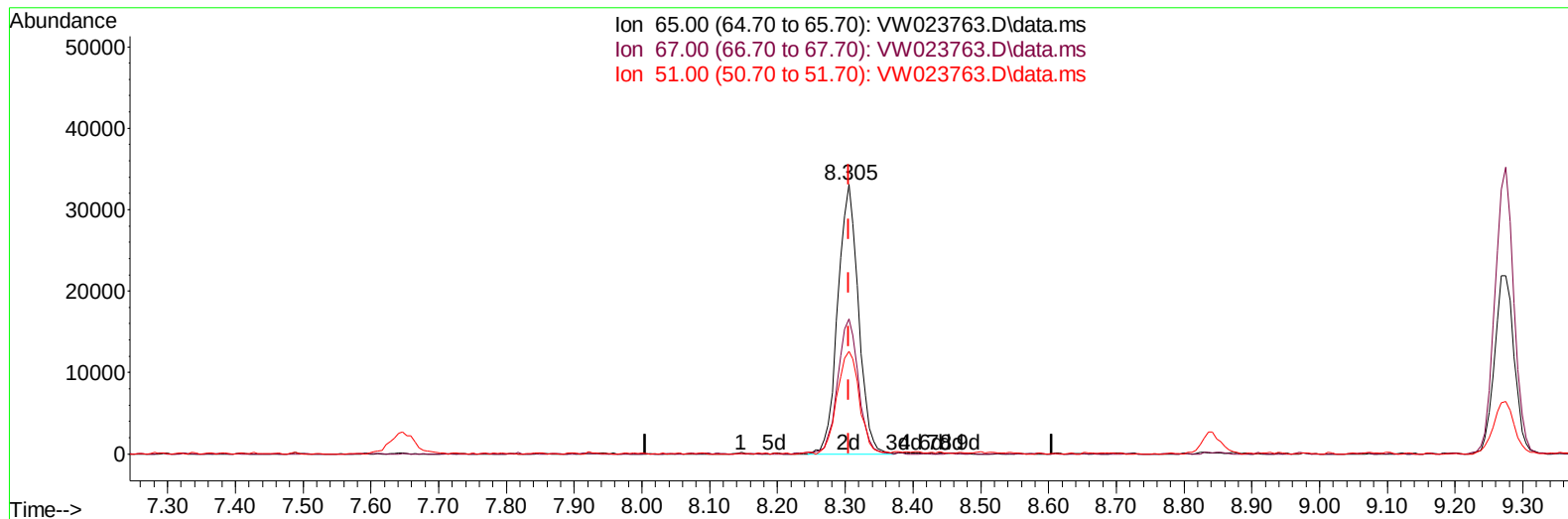
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TIC: VW023763.D\data.ms

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

8.305min (+ 0.000) 20.78 ug/L m

response 69975

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.07#
51.00	92.20	0.14#
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Difluorobenzene	8.842	114		189102	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117		173786	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		65980	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		91488	18.942	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	75.760%	
7) Chloroethane-d5	2.879	69		69441	21.552	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	86.200%	
11) 1,1-Dichloroethene-d2	4.013	63		45002	11.442	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	45.760%	
21) 2-Butanone-d5	7.080	46		34560	46.132	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	92.260%	
24) Chloroform-d	7.647	84		117653	21.370	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	85.480%	
26) 1,2-Dichloroethane-d4	8.305	65		69975m	20.781	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	83.120%	
32) Benzene-d6	8.275	84		206940	22.907	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	91.640%	
36) 1,2-Dichloropropane-d6	9.275	67		67967	24.977	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	99.920%	
41) Toluene-d8	10.323	98		186378	20.339	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	81.360%	
43) trans-1,3-Dichloroprop...	10.579	79		21889	17.161	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	68.640%	
47) 2-Hexanone-d5	10.921	63		26044	45.515	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	91.020%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84		63110	20.986	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	83.960%	
66) 1,2-Dichlorobenzene-d4	13.853	152		58119	24.675	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	98.720%	
Target Compounds							
13) Acetone	4.123	43		12924	24.400	ug/L	98
14) Carbon disulfide	4.379	76		6466	1.097	ug/L	96

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

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