

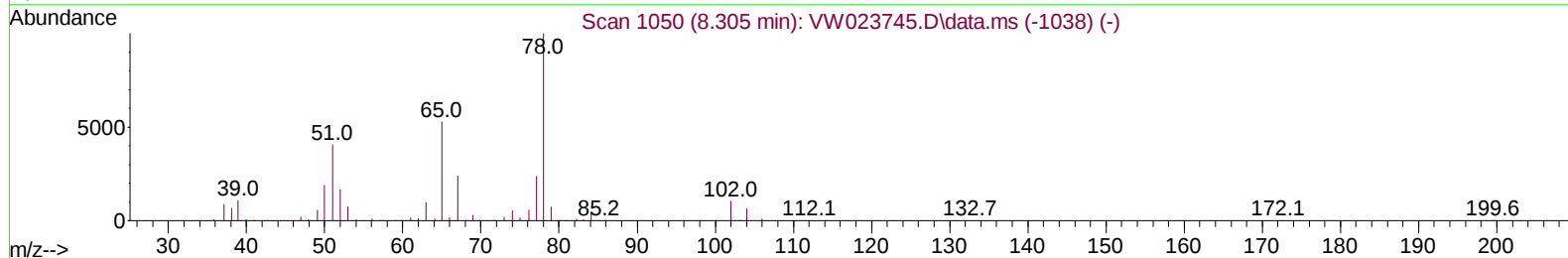
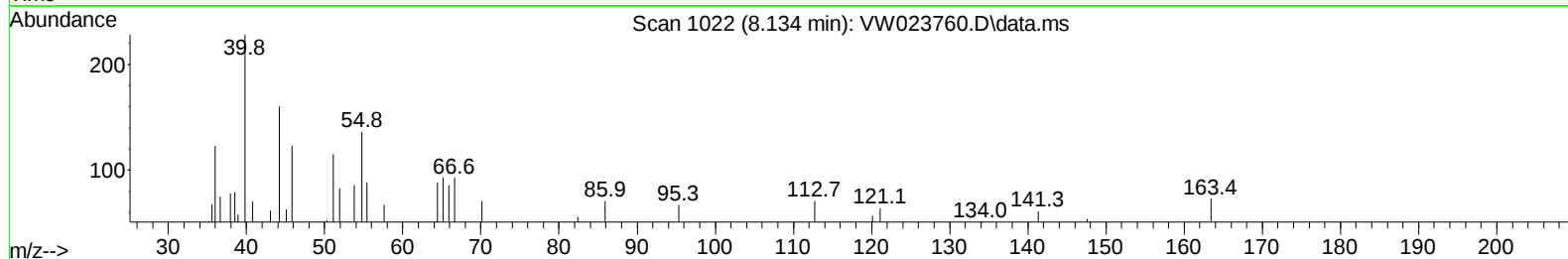
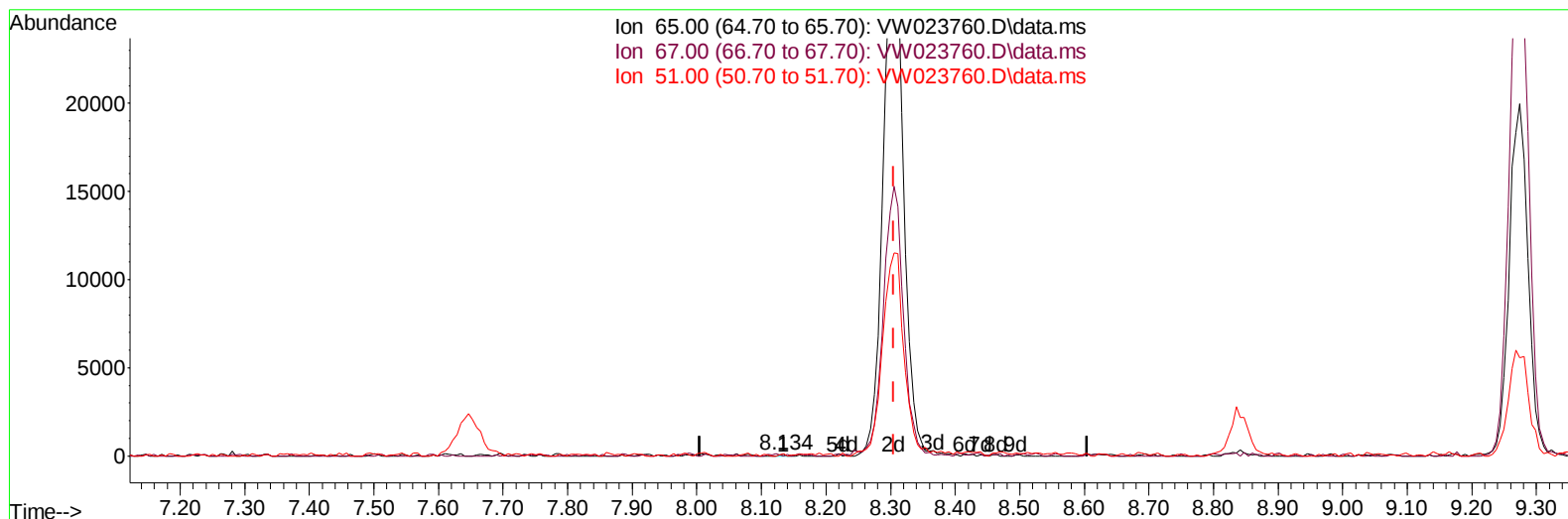
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023760.D
 Acq On : 15 Jul 2022 21:27
 Operator : SY/VA
 Sample : N3698-15
 Misc : 5.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5C02

Manual IntegrationsAPPROVED

Quant Time: Jul 15 22:19:20 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

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



TIC: VW023760.D\data.ms

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

8.134min (-0.170) 0.02 ug/L

response 56

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	55.36
51.00	92.20	116.07
0.00	0.00	0.00

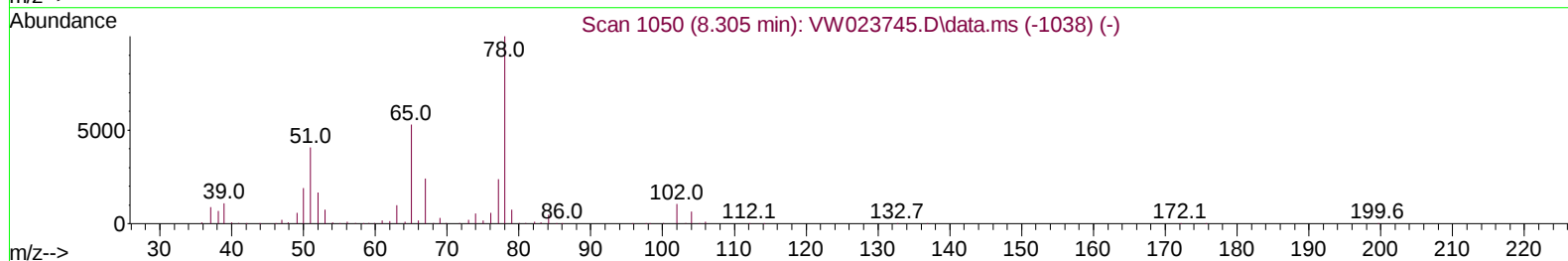
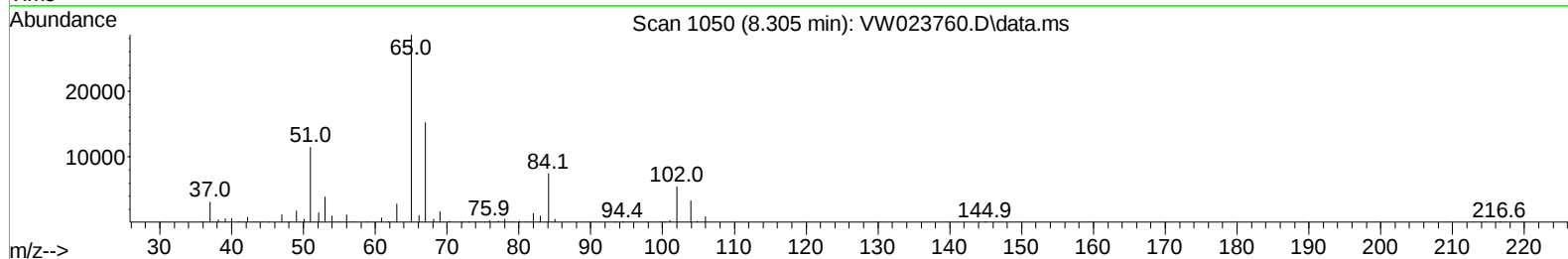
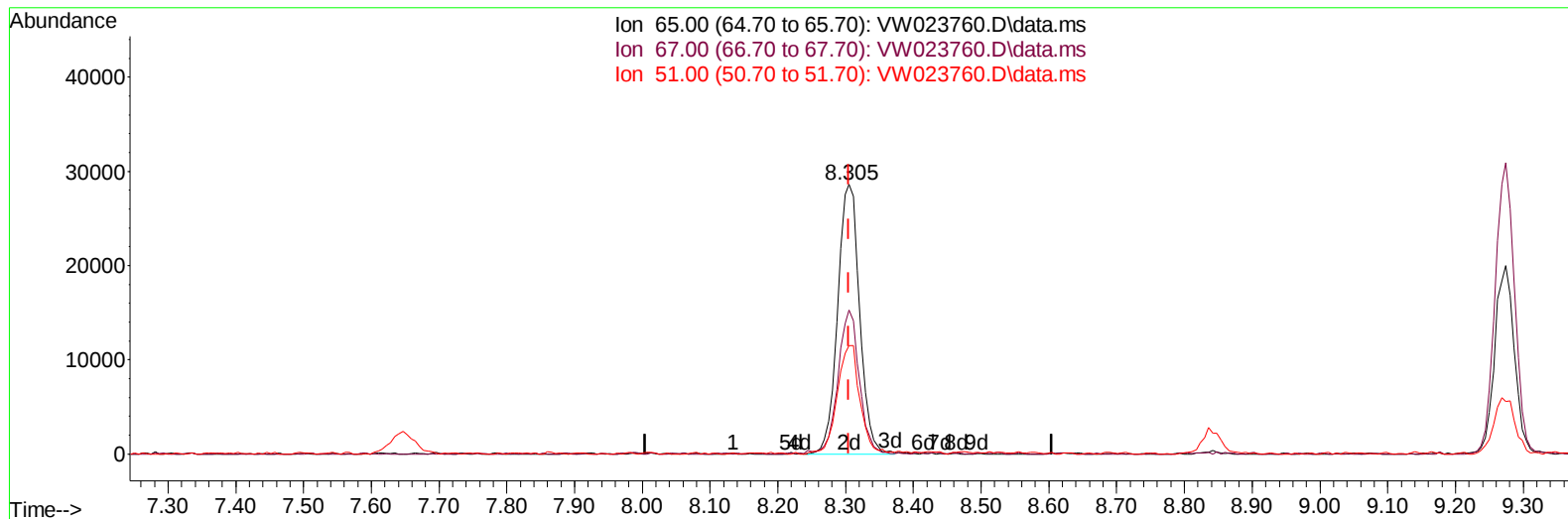
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TIC: VW023760.D\data.ms

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

8.305min (+ 0.000) 19.30 ug/L m

response 64273

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.05#
51.00	92.20	0.10#
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		187014	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		178103	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		80817	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		83525	17.487	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	69.960%	
7) Chloroethane-d5	2.879	69		70714	22.192	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150		Recovery	=	88.760%	
11) 1,1-Dichloroethene-d2	4.007	63		44063	11.329	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110		Recovery	=	45.320%	
21) 2-Butanone-d5	7.080	46		30124	40.660	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	81.320%	
24) Chloroform-d	7.647	84		109421	20.096	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150		Recovery	=	80.400%	
26) 1,2-Dichloroethane-d4	8.305	65		64273m	19.301	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130		Recovery	=	77.200%	
32) Benzene-d6	8.268	84		196080	21.179	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135		Recovery	=	84.720%	
36) 1,2-Dichloropropane-d6	9.274	67		61949	22.214	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120		Recovery	=	88.840%	
41) Toluene-d8	10.323	98		181413	19.318	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130		Recovery	=	77.280%	
43) trans-1,3-Dichloroprop...	10.579	79		22104	16.909	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135		Recovery	=	67.640%	
47) 2-Hexanone-d5	10.920	63		22587	38.516	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135		Recovery	=	77.040%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84		61220	19.864	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120		Recovery	=	79.440%	
66) 1,2-Dichlorobenzene-d4	13.847	152		63318	21.947	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120		Recovery	=	87.800%	
Target Compounds							
						Qvalue	
13) Acetone	4.135	43		4381	8.364	ug/L	79
14) Carbon disulfide	4.379	76		15464	2.652	ug/L	99

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

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