

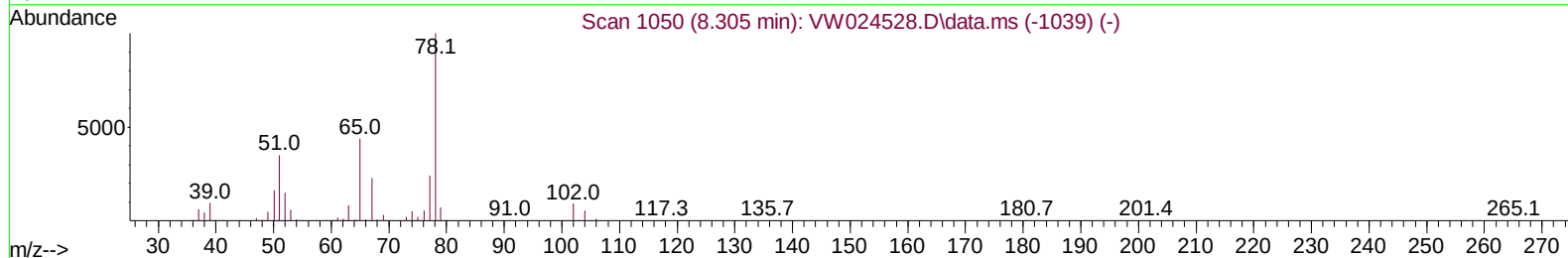
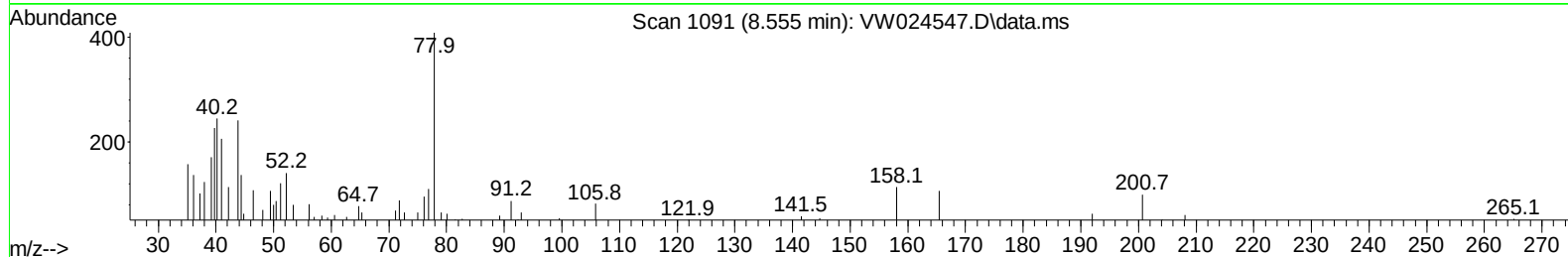
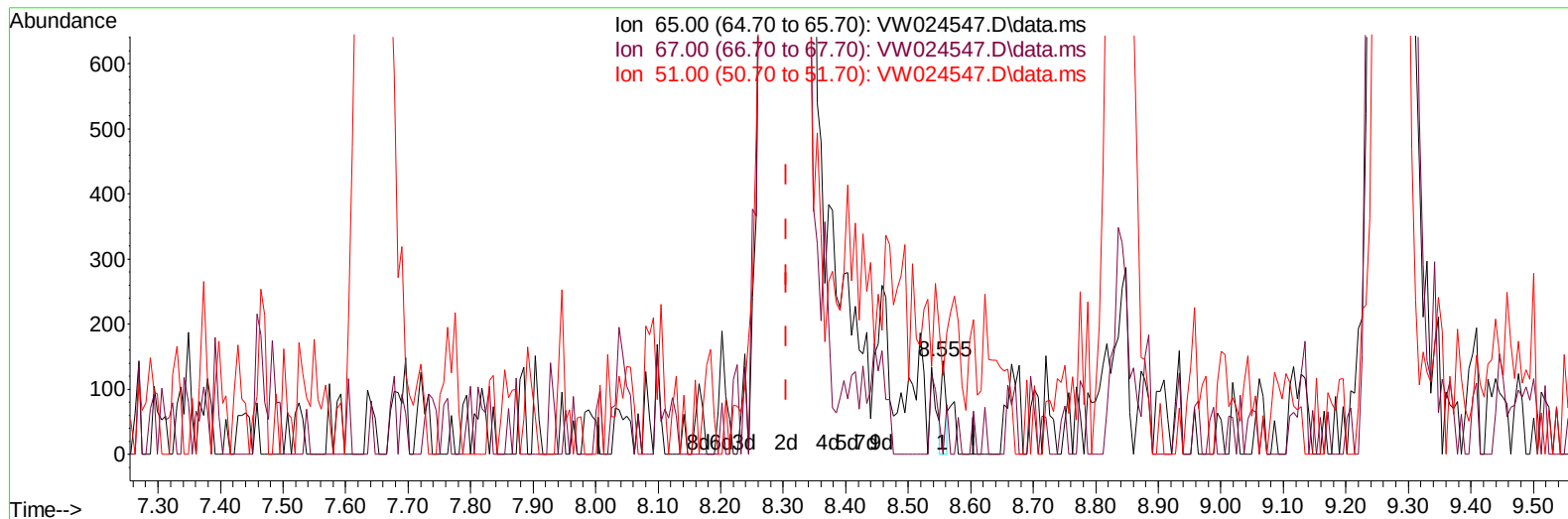
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090222\
 Data File : VW024547.D
 Acq On : 02 Sep 2022 20:48
 Operator : SY/VA
 Sample : VIBLK550
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK550

Manual IntegrationsAPPROVED

Quant Time: Sep 03 00:07:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 02 23:58:31 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 09/05/2022
 Supervised By :Mahesh Dadoda 09/06/2022



TIC: VW024547.D\data.ms

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

8.555min (+ 0.250) 0.02 ug/L

response 76

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	36.84
51.00	105.80	102.63
0.00	0.00	0.00

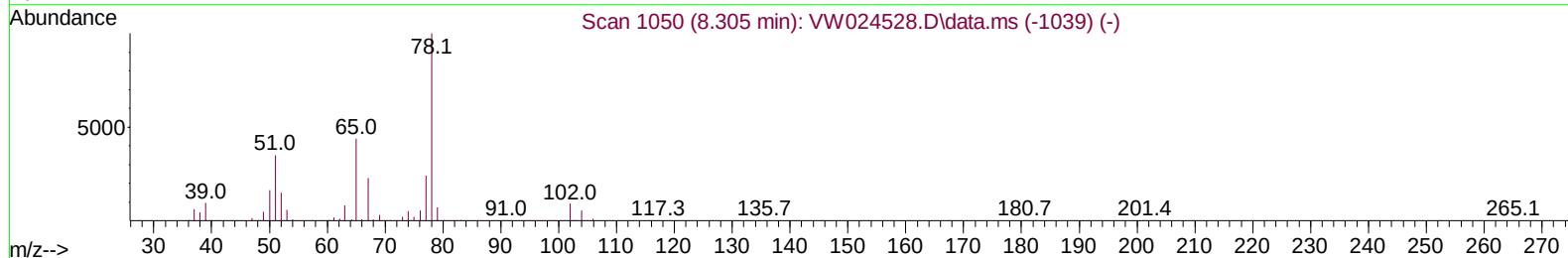
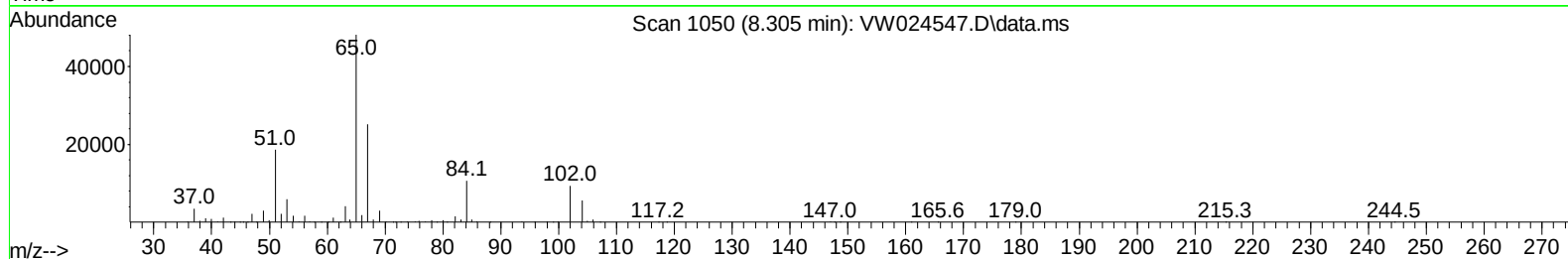
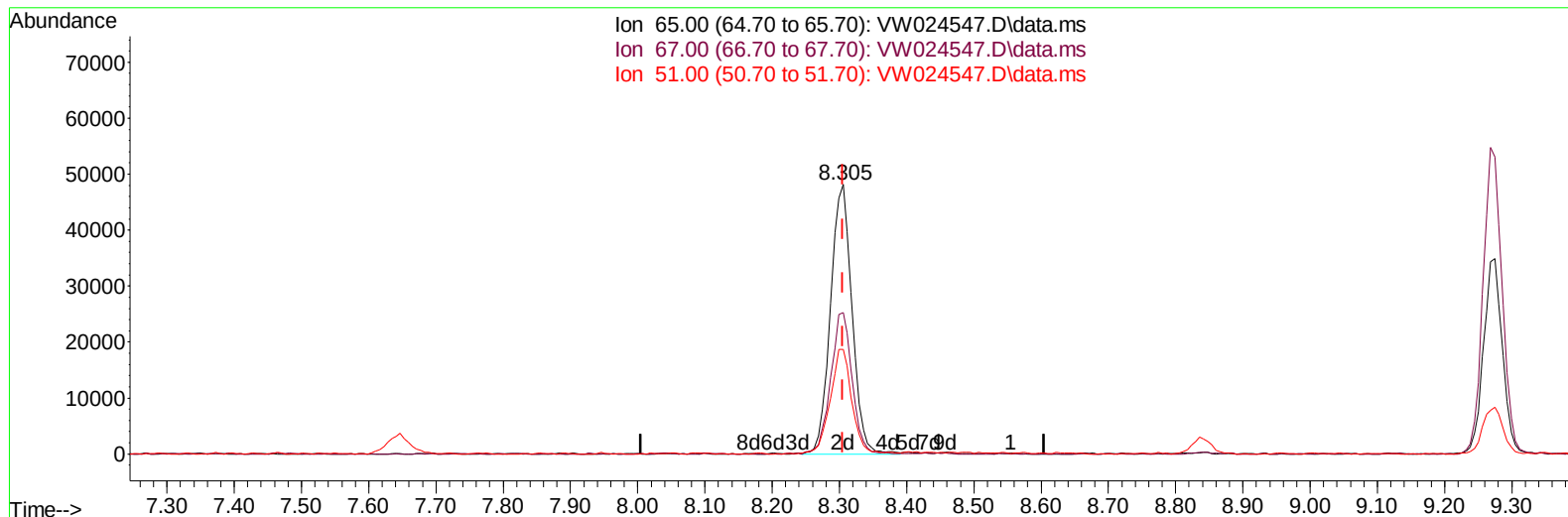
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TIC: VW024547.D\data.ms

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

8.305min (+ 0.000) 27.77 ug/L m

response 107272

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.70	0.03#
51.00	105.80	0.07#
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		268646	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117		278003	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152		119826	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.343	65		176409	32.901	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	131.600%	
7) Chloroethane-d5	2.873	69		125251	31.375	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	125.480%	
11) 1,1-Dichloroethene-d2	4.001	63		120033	19.012	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.040%	
21) 2-Butanone-d5	7.074	46		44267	52.354	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.700%	
24) Chloroform-d	7.647	84		188588	26.363	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.440%	
26) 1,2-Dichloroethane-d4	8.305	65		107272m	27.767	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	111.080%	
32) Benzene-d6	8.269	84		379615	26.177	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	104.720%	
36) 1,2-Dichloropropane-d6	9.268	67		107256	25.276	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.120%	
41) Toluene-d8	10.323	98		357682	25.899	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	103.600%	
43) trans-1,3-Dichloroprop...	10.573	79		42660	23.046	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.200%	
47) 2-Hexanone-d5	10.921	63		36423	50.111	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.220%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84		89702	23.253	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.000%	
66) 1,2-Dichlorobenzene-d4	13.853	152		104818	26.740	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.960%	
Target Compounds							Qvalue
16) Methylene chloride	4.903	84		29297	7.704	ug/L	98
46) Tetrachloroethene	10.860	164		1521	0.474	ug/L	78

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

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