

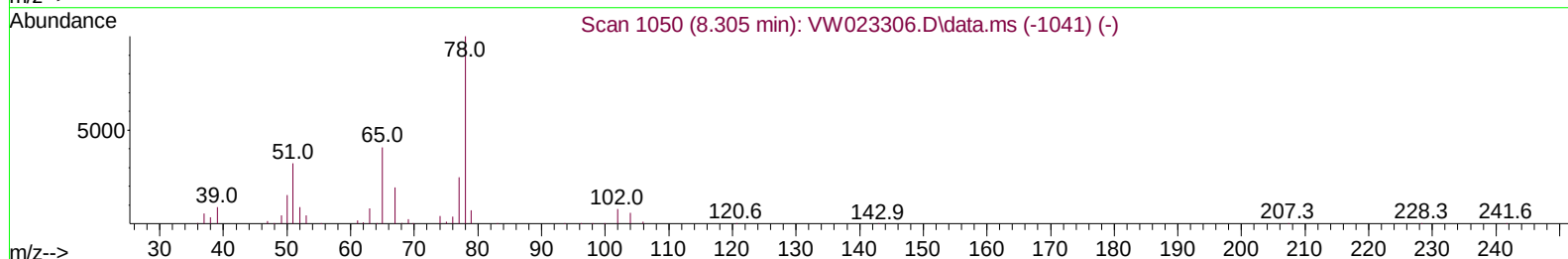
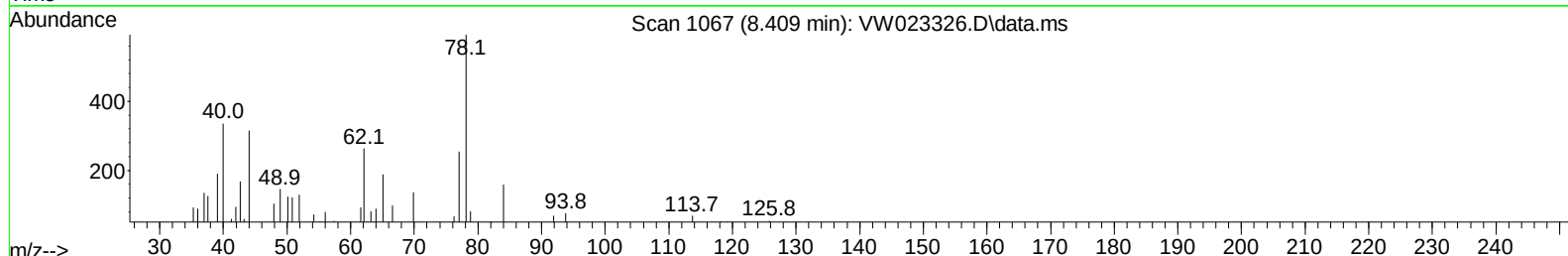
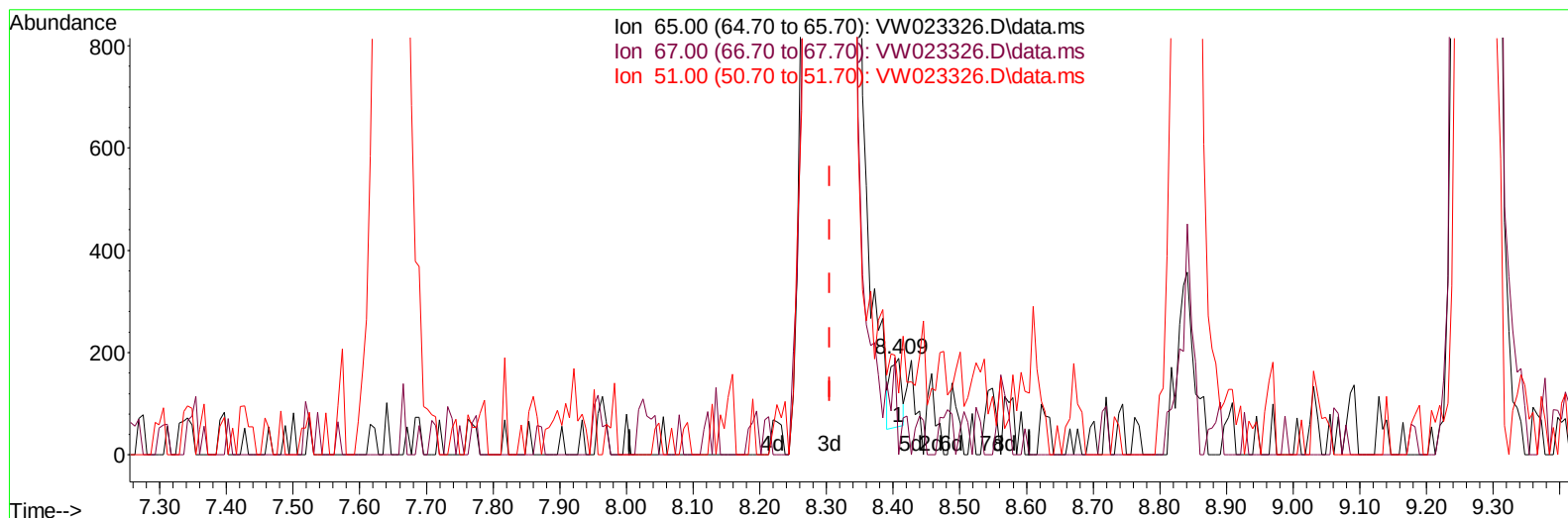
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052522\
 Data File : VW023326.D
 Acq On : 25 May 2022 17:12
 Operator : SY/VA
 Sample : N2995-22
 Misc : 4.76g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGS3

Manual IntegrationsAPPROVED

Quant Time: May 26 01:33:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 26 01:27:55 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 05/26/2022
 Supervised By :Mahesh Dadoda 05/26/2022



TIC: VW023326.D\data.ms

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

8.409min (+ 0.104) 0.03 ug/L

response 155

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	45.16
51.00	92.30	101.94
0.00	0.00	0.00

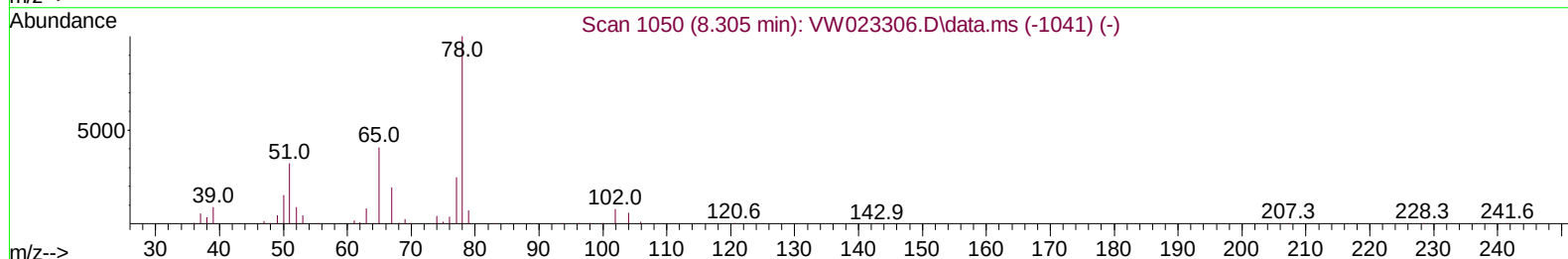
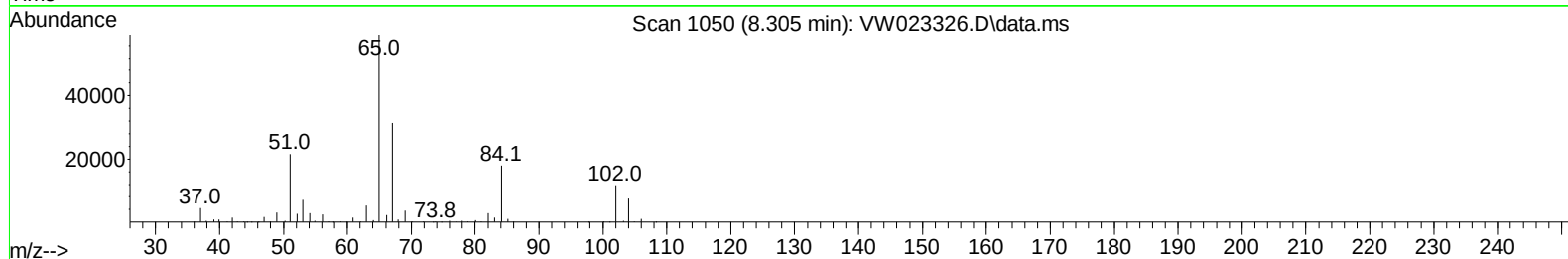
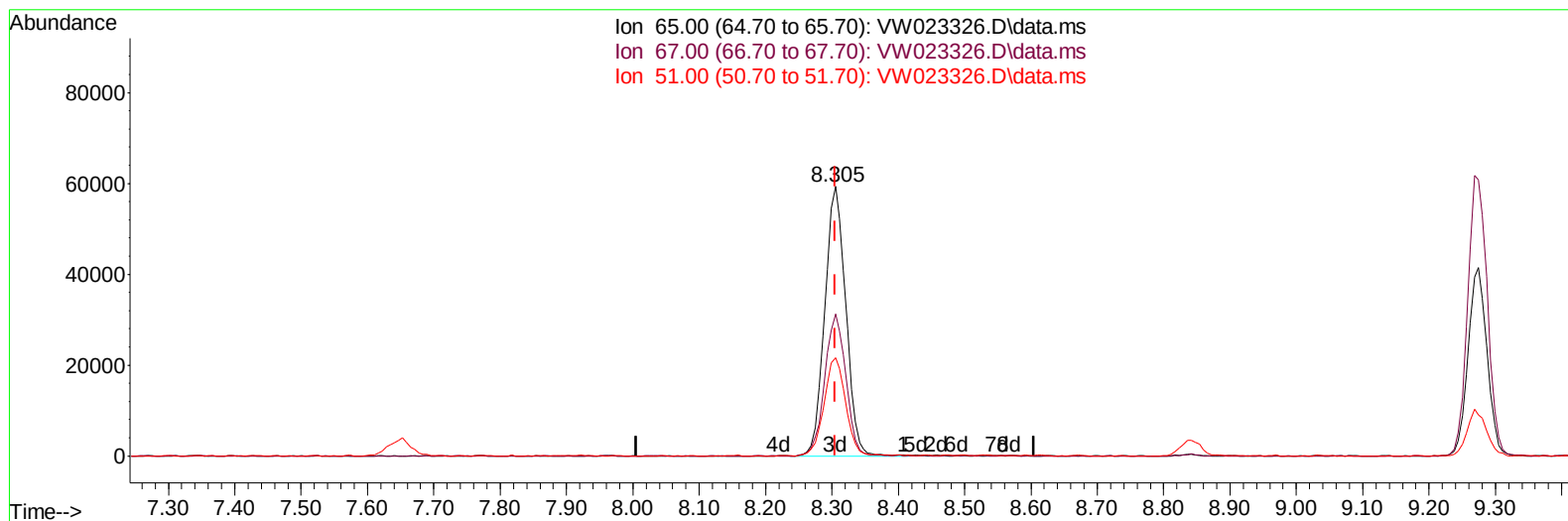
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TIC: VW023326.D\data.ms

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

8.305min (-0.000) 22.63 ug/L m

response 130450

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.05#
51.00	92.30	0.12#
0.00	0.00	0.00

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	358766	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	365703	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	182612	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	102895	13.979	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	55.920%	
7) Chloroethane-d5	2.879	69	69443	14.502	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	58.000%	
11) 1,1-Dichloroethene-d2	4.019	63	104157	10.952	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	43.800%#	
21) 2-Butanone-d5	7.074	46	80438	57.477	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	114.960%	
24) Chloroform-d	7.647	84	217434	20.686	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	82.760%	
26) 1,2-Dichloroethane-d4	8.305	65	130450m	22.628	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	90.520%	
32) Benzene-d6	8.275	84	394010	18.692	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	74.760%	
36) 1,2-Dichloropropane-d6	9.268	67	126964	21.443	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	85.760%	
41) Toluene-d8	10.323	98	354947	17.432	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	69.720%	
43) trans-1,3-Dichloroprop...	10.579	79	52903	19.405	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	77.600%	
47) 2-Hexanone-d5	10.921	63	66460	58.797	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	117.600%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	145241	26.317	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	105.280%	
66) 1,2-Dichlorobenzene-d4	13.853	152	145231	22.751	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	91.000%	
Target Compounds						
13) Acetone	4.123	43	15122	14.432	ug/L	97
20) cis-1,2-Dichloroethene	7.171	96	14618	2.632	ug/L #	95
34) Trichloroethene	9.092	95	4925	0.831	ug/L	88
46) Tetrachloroethene	10.860	164	2568	0.577	ug/L	77

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

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