

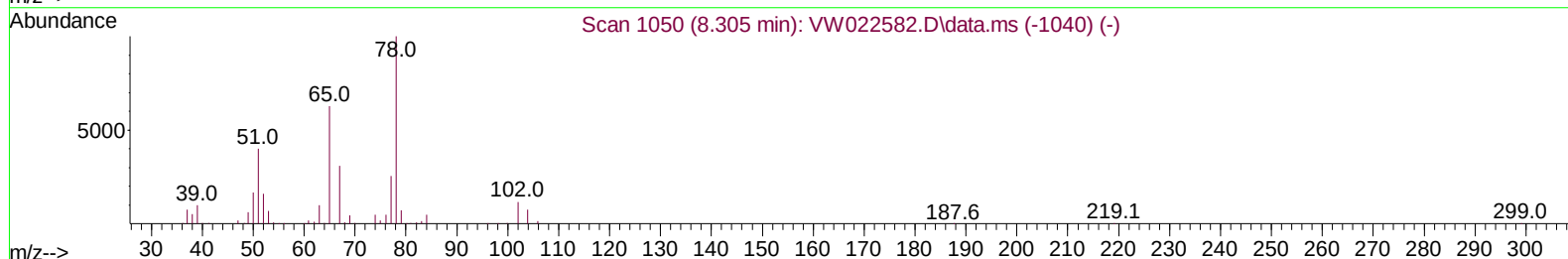
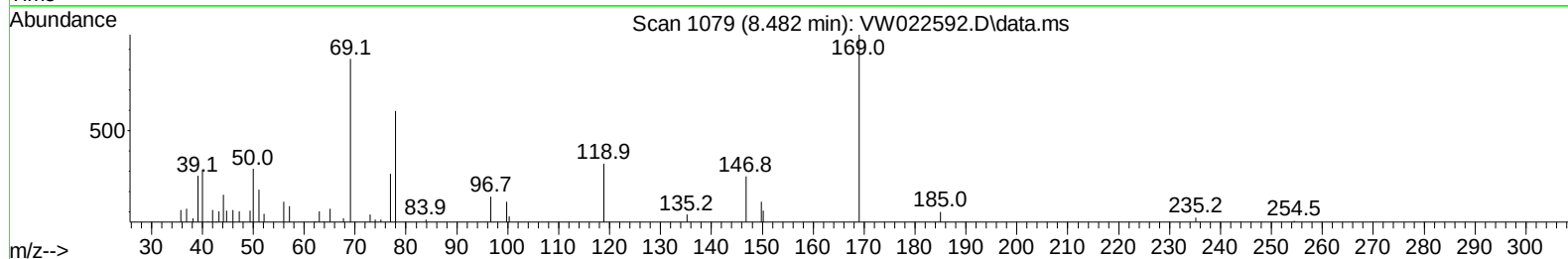
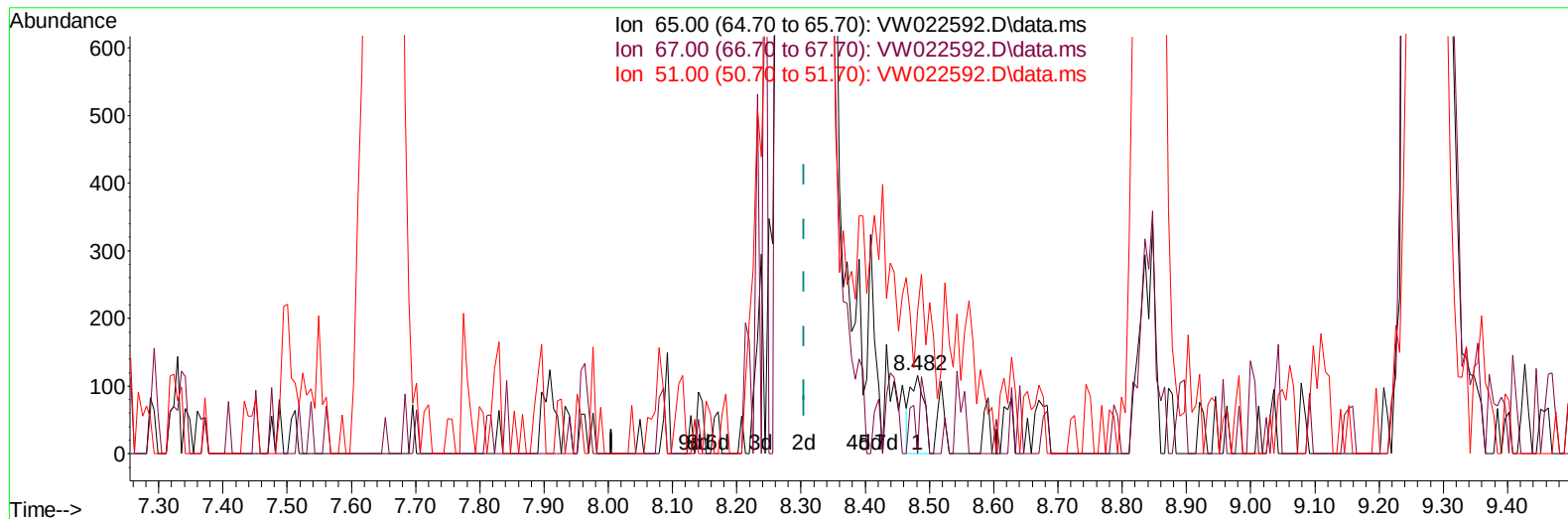
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042022\
Data File : VW022592.D
Acq On : 20 Apr 2022 16:24
Operator : SY/VA
Sample : N2469-04
Misc : 5.49g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFFG4

Manual IntegrationsAPPROVED

Quant Time: Apr 21 01:21:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Apr 21 01:19:16 2022
Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 04/21/2022
Supervised By :Mahesh Dadoda 04/26/2022



TIC: VW022592.D\data.ms

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

8.482min (+ 0.177) 0.03 ug/L

response 171

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	39.77
51.00	99.30	97.08
0.00	0.00	0.00

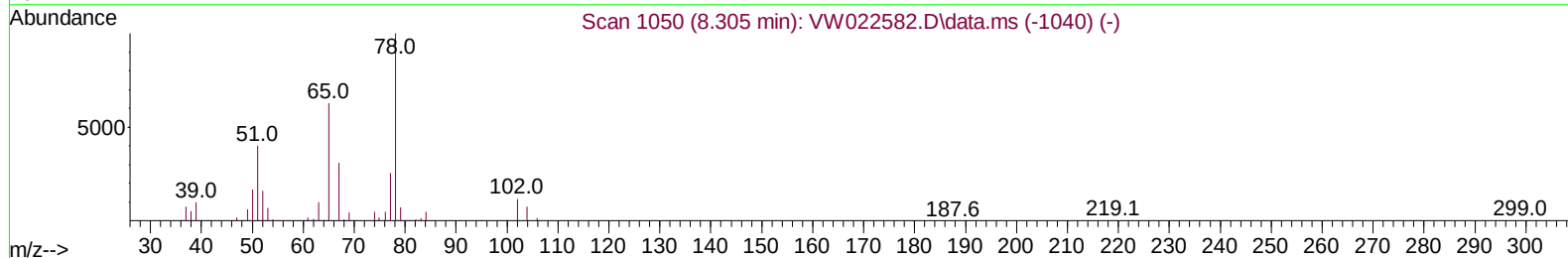
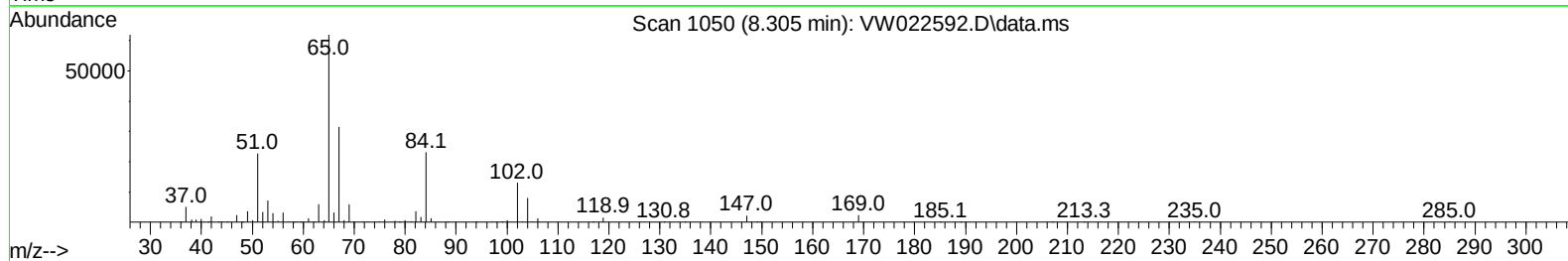
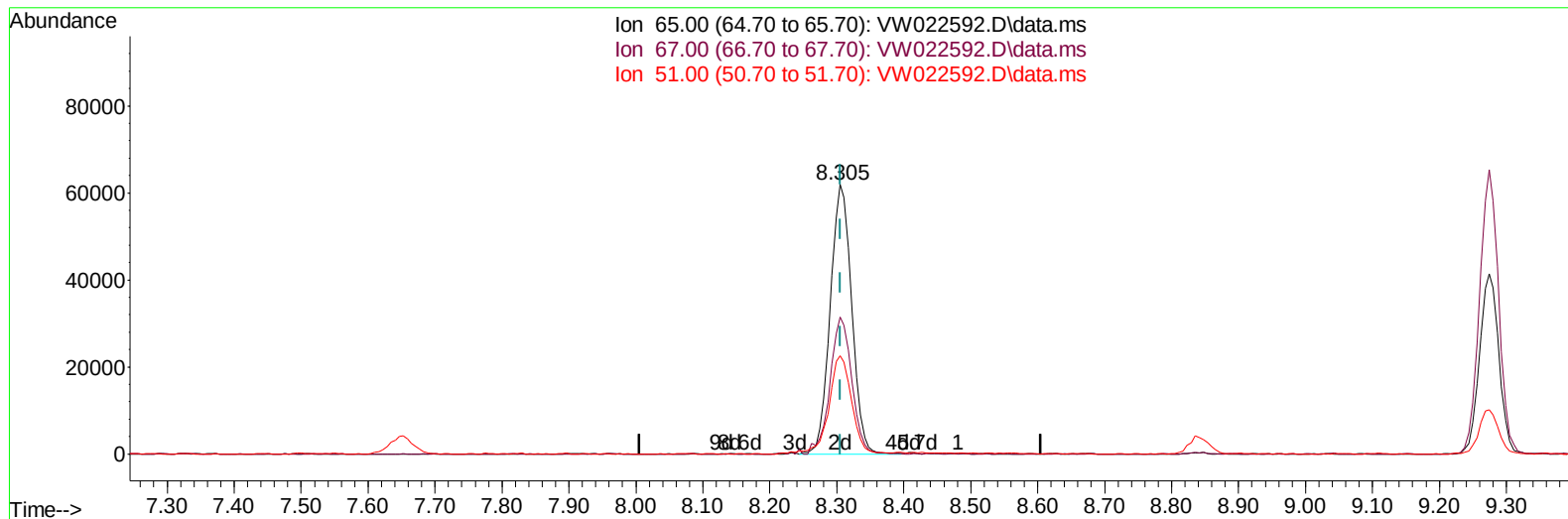
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 QLast Update : Thu Apr 21 01:19:16 2022
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TIC: VW022592.D\data.ms

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

8.305min (-0.000) 21.60 ug/L m

response 138298

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	49.70	0.05#
51.00	99.30	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	8.841	114	358562	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	295960	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	95338	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	111835	14.109	ug/L	-0.01
Spiked Amount 25.000	Range 30	- 150	Recovery	=	56.440%	
7) Chloroethane-d5	2.885	69	84428	16.995	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	67.960%	
11) 1,1-Dichloroethene-d2	4.019	63	117166	11.396	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	45.600%	
21) 2-Butanone-d5	7.086	46	74763	54.023	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	108.040%	
24) Chloroform-d	7.647	84	236269	21.081	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	84.320%	
26) 1,2-Dichloroethane-d4	8.305	65	138298m	21.597	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	86.400%	
32) Benzene-d6	8.274	84	399528	22.095	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	88.400%	
36) 1,2-Dichloropropane-d6	9.274	67	129603	24.768	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	99.080%	
41) Toluene-d8	10.323	98	328511	18.550	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	74.200%	
43) trans-1,3-Dichloroprop...	10.579	79	41471	16.793	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	67.160%	
47) 2-Hexanone-d5	10.920	63	51363	52.758	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	105.520%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	111894	25.149	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	100.600%	
66) 1,2-Dichlorobenzene-d4	13.853	152	71505	21.175	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	84.680%	
Target Compounds						
13) Acetone	4.135	43	10957	11.629	ug/L	Qvalue 94

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

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