

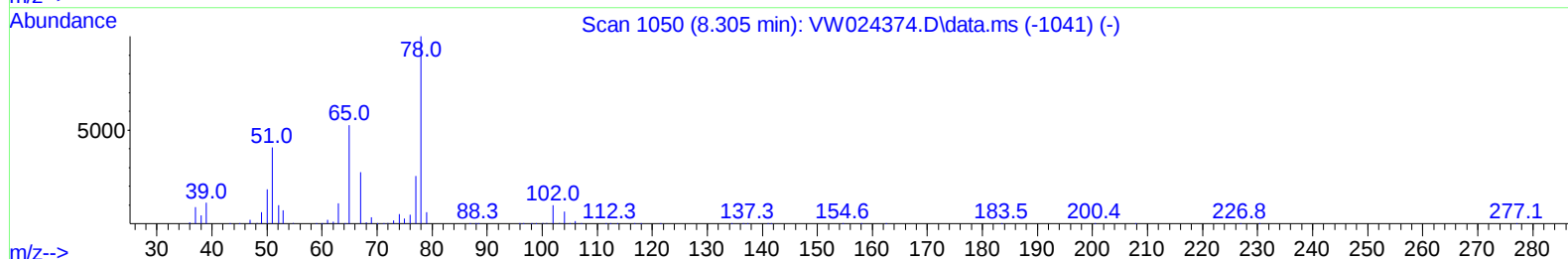
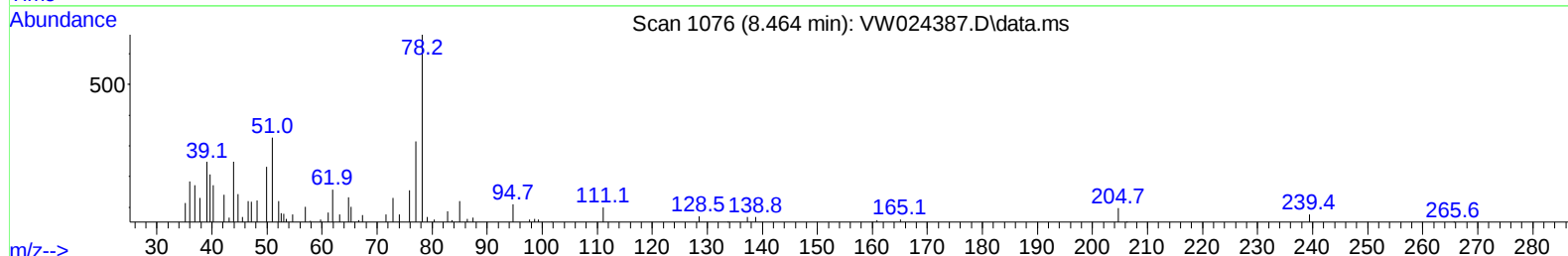
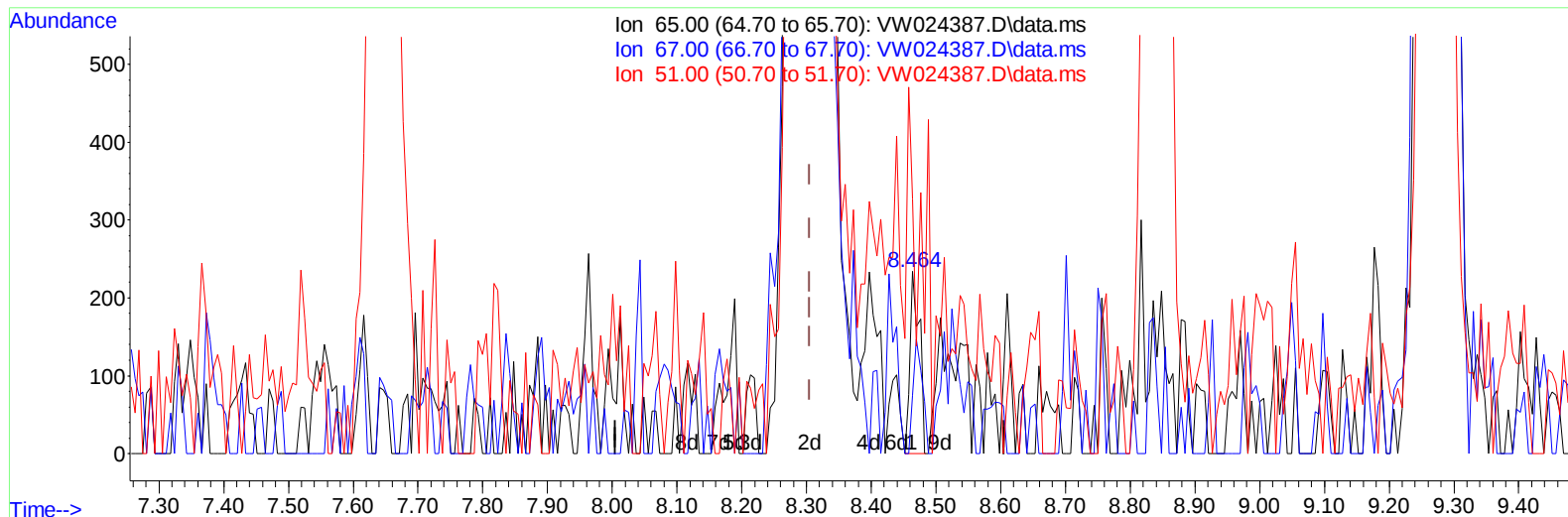
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024387.D
Acq On : 27 Aug 2022 08:11
Operator : SY/VA
Sample : N4345-14
Misc : 5.05g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT2

Manual IntegrationsAPPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 29 00:58:32 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 00:57:06 2022
Response via : Initial Calibration



TIC: VW024387.D\data.ms

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

8.464min (+ 0.159) 0.07 ug/L

response 236

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	61.44
51.00	96.50	106.78
0.00	0.00	0.00

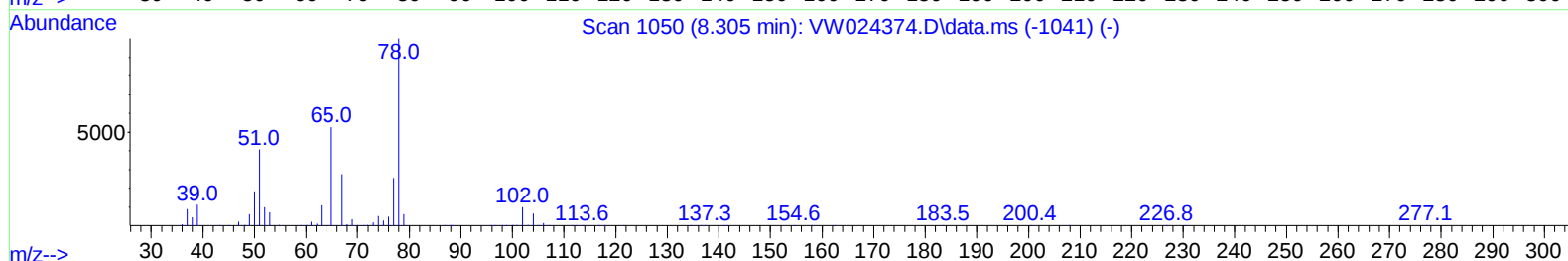
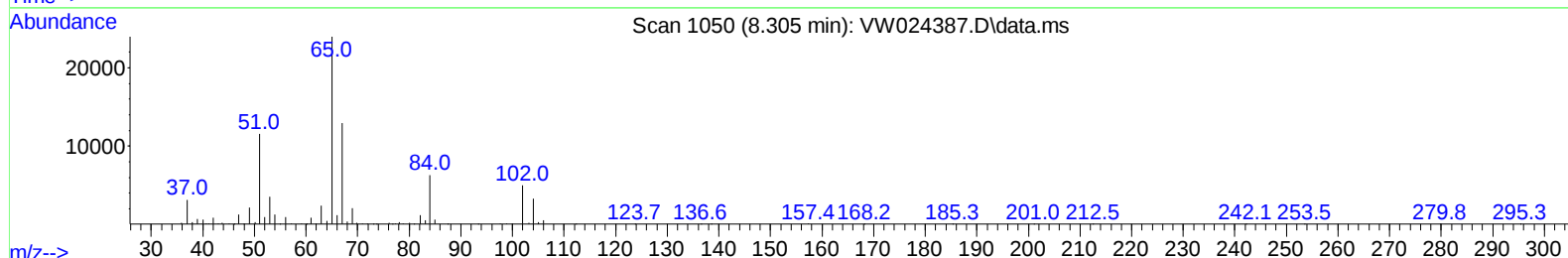
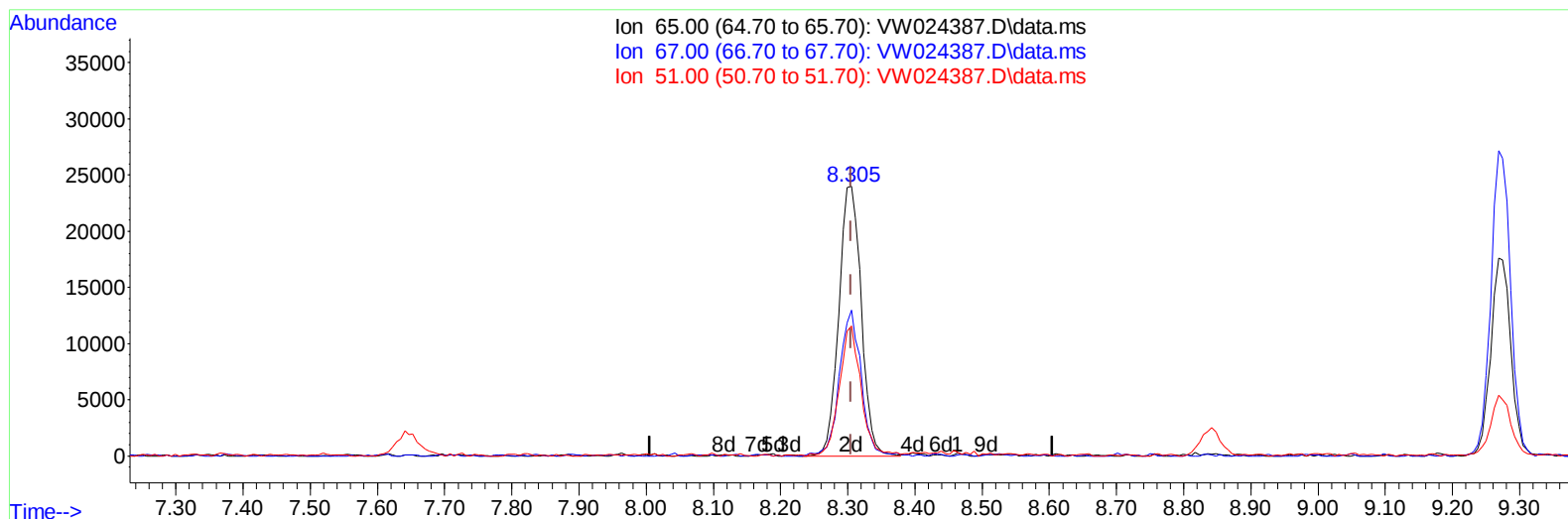
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TIC: VW024387.D\data.ms

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

8.305min (+ 0.000) 16.07 ug/L m

response 55375

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.26#
51.00	96.50	0.46#
0.00	0.00	0.00

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 DBVT2

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 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 00:57:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	176724	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	171177	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	70372	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	97563	20.027	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	80.120%	
7) Chloroethane-d5	2.873	69	76107	20.851	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	83.400%	
11) 1,1-Dichloroethene-d2	4.007	63	60289	14.270	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	57.080%	
21) 2-Butanone-d5	7.080	46	26910	29.990	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	59.980%	
24) Chloroform-d	7.647	84	91564	16.116	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	64.480%	
26) 1,2-Dichloroethane-d4	8.305	65	55375m	16.072	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	64.280%#	
32) Benzene-d6	8.269	84	181503	18.506	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	74.040%	
36) 1,2-Dichloropropane-d6	9.268	67	55359	18.150	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	72.600%	
41) Toluene-d8	10.323	98	168498	18.070	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	72.280%	
43) trans-1,3-Dichloroprop...	10.579	79	16174	11.331	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	45.320%	
47) 2-Hexanone-d5	10.927	63	18051	26.446	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	52.900%	
56) 1,1,2,2-Tetrachloroeth...	12.689	84	50841	14.722	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	58.880%	
66) 1,2-Dichlorobenzene-d4	13.853	152	49026	18.500	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	74.000%#	
Target Compounds					Qvalue	
13) Acetone	4.123	43	3710	6.928	ug/L	81
46) Tetrachloroethene	10.860	164	437643	200.614	ug/L	95

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

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