

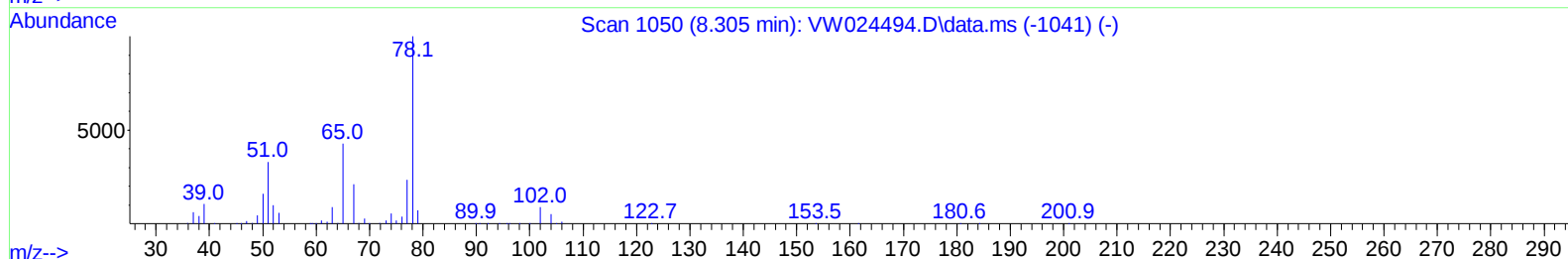
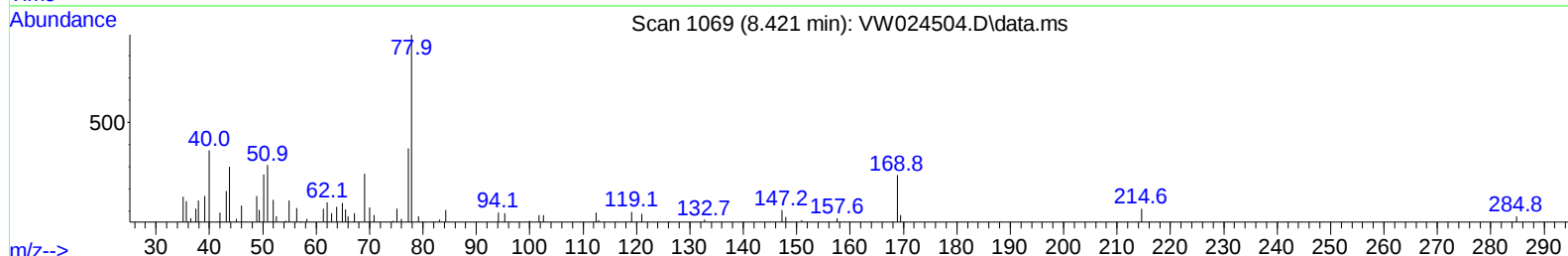
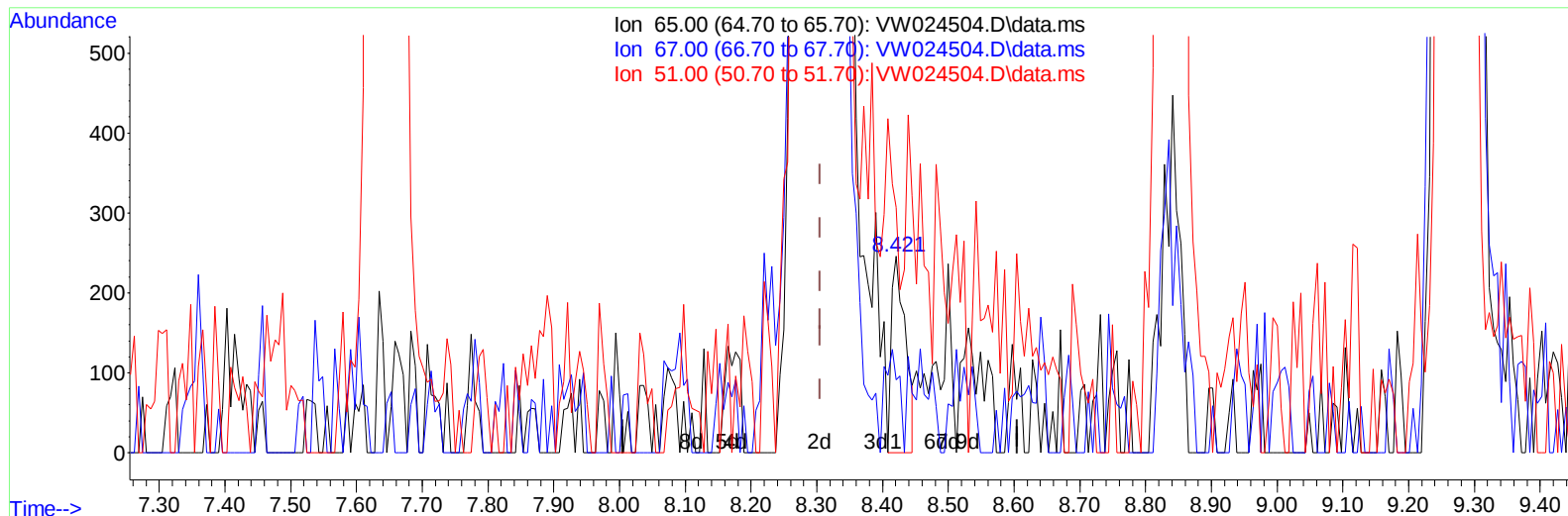
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024504.D
 Acq On : 30 Aug 2022 20:53
 Operator : SY/VA
 Sample : N4345-05
 Misc : 4.29g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVS5

Manual IntegrationsAPPROVED

Quant Time: Aug 31 02:57:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 31 02:55:40 2022
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 08/31/2022
 Supervised By :Mahesh Dadoda 08/31/2022



TIC: VW024504.D\data.ms

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

8.421min (+ 0.115) 0.05 ug/L

response 367

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	52.04
51.00	96.50	121.53
0.00	0.00	0.00

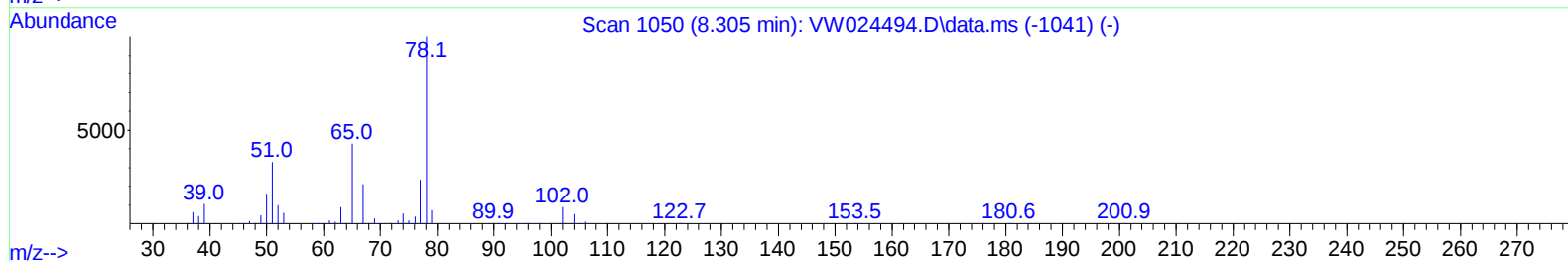
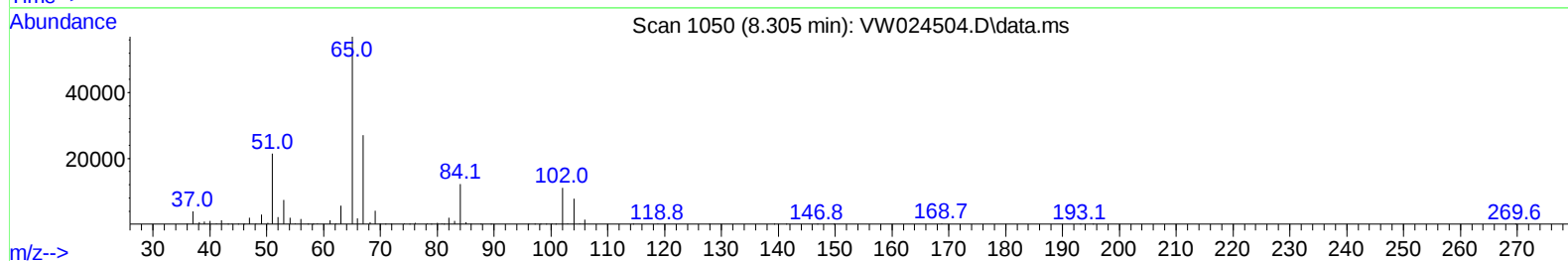
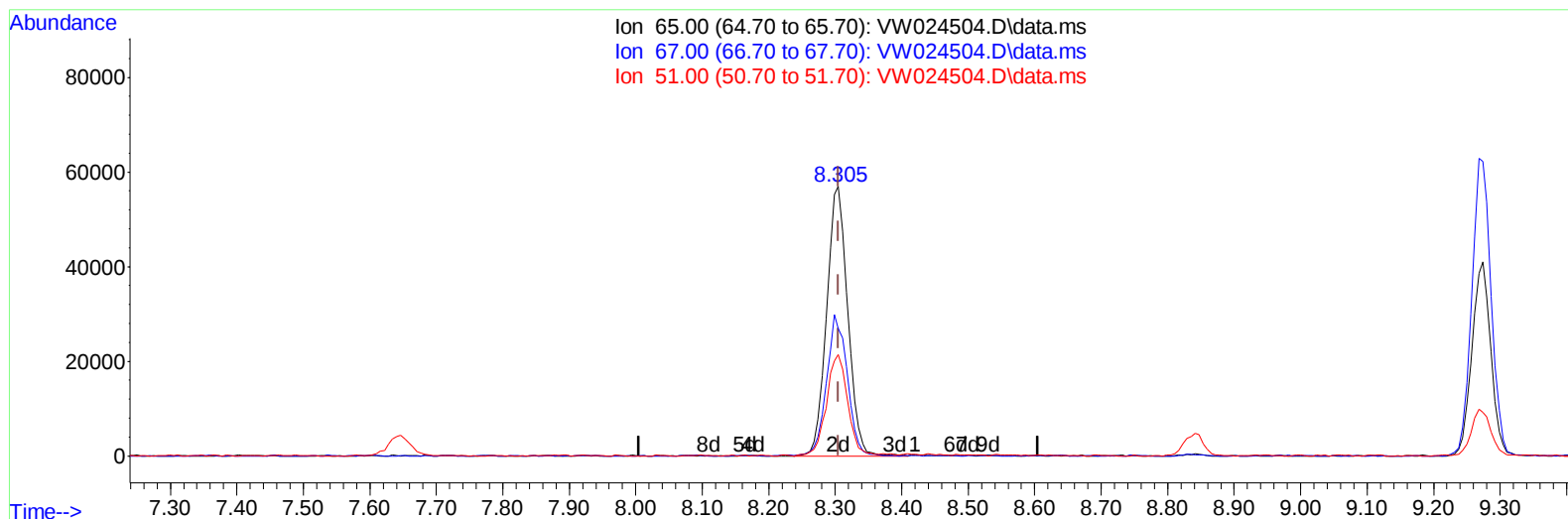
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TIC: VW024504.D\data.ms

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

8.305min (-0.000) 15.99 ug/L m

response 125063

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	51.10	0.15#
51.00	96.50	0.36#
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	401225	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	403601	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	180464	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.336	65	196115	17.732	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	70.920%	
7) Chloroethane-d5	2.873	69	124992	15.083	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	60.320%	
11) 1,1-Dichloroethene-d2	4.001	63	131703	13.730	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	54.920%	
21) 2-Butanone-d5	7.079	46	56265	27.619	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	55.240%	
24) Chloroform-d	7.646	84	219256	16.998	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	68.000%	
26) 1,2-Dichloroethane-d4	8.305	65	125063m	15.988	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	63.960%#	
32) Benzene-d6	8.268	84	423422	18.311	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	73.240%	
36) 1,2-Dichloropropane-d6	9.268	67	126978	17.656	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	70.640%	
41) Toluene-d8	10.323	98	387142	17.608	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	70.440%	
43) trans-1,3-Dichloroprop...	10.573	79	47867	14.223	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	56.880%	
47) 2-Hexanone-d5	10.926	63	44986	27.953	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	55.900%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	108400	13.313	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	53.240%	
66) 1,2-Dichlorobenzene-d4	13.853	152	128338	18.885	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	75.520%	

Target Compounds Qvalue

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

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