

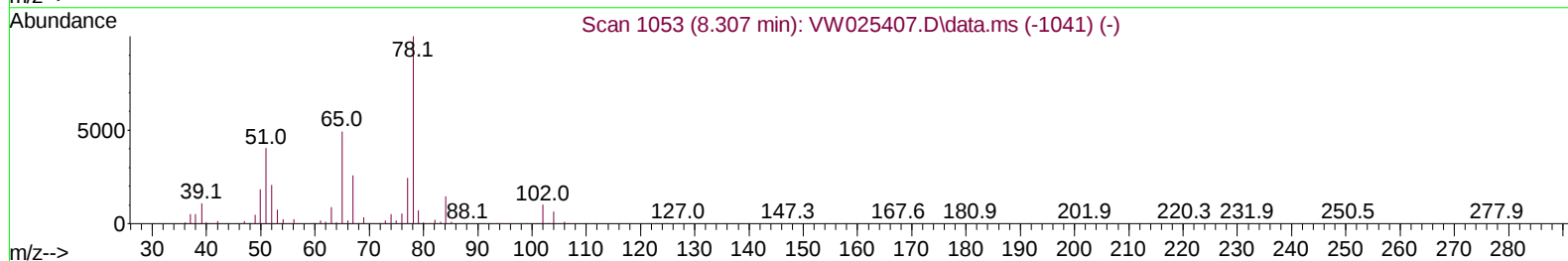
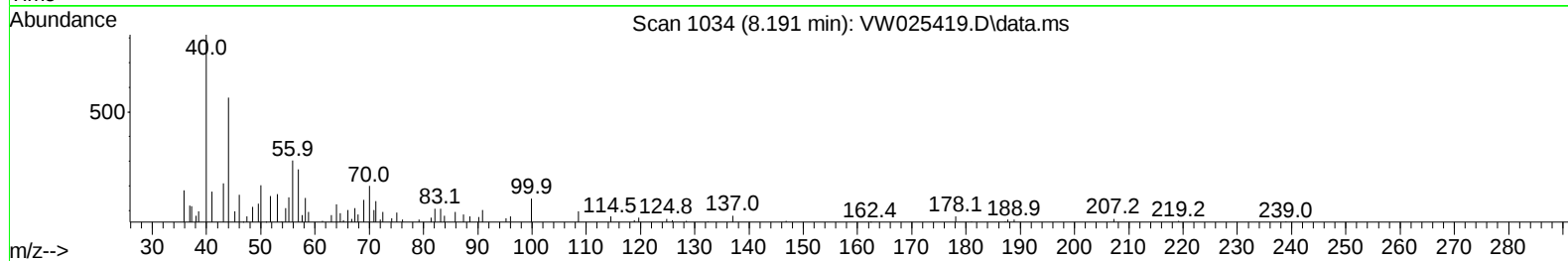
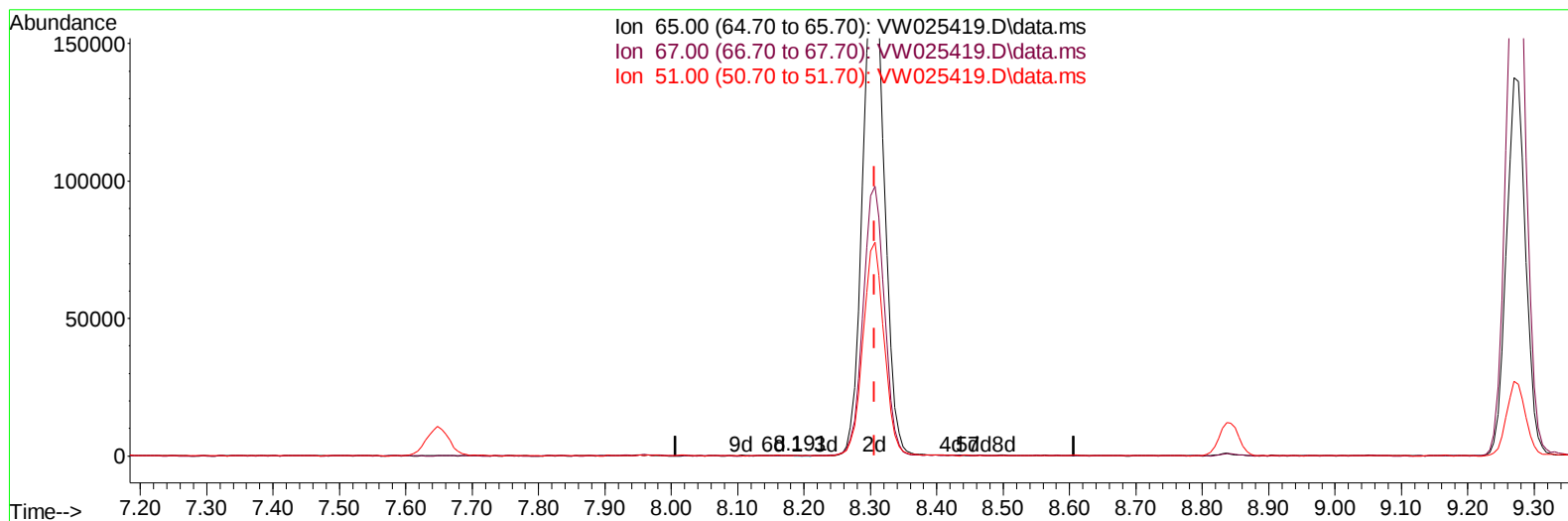
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031723\
 Data File : VW025419.D
 Acq On : 17 Mar 2023 16:55
 Operator : SY/MD
 Sample : 01977-05
 Misc : 10.58g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EYG91

Manual IntegrationsAPPROVED

Quant Time: Mar 17 21:42:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM030623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 17 21:39:25 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/20/2023
 Supervised By :Mahesh Dadoda 03/20/2023



TIC: VW025419.D\data.ms

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

8.191min (-0.116) 0.01 ug/L

response 125

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	52.00
51.00	111.10	85.60
0.00	0.00	0.00

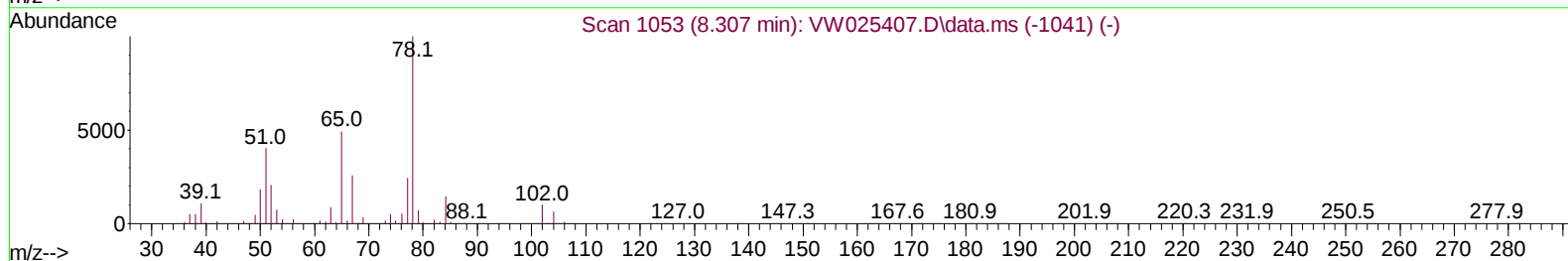
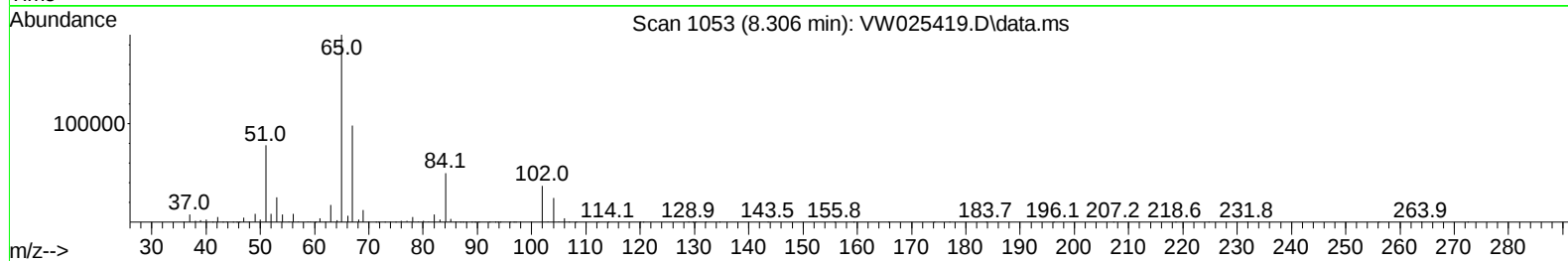
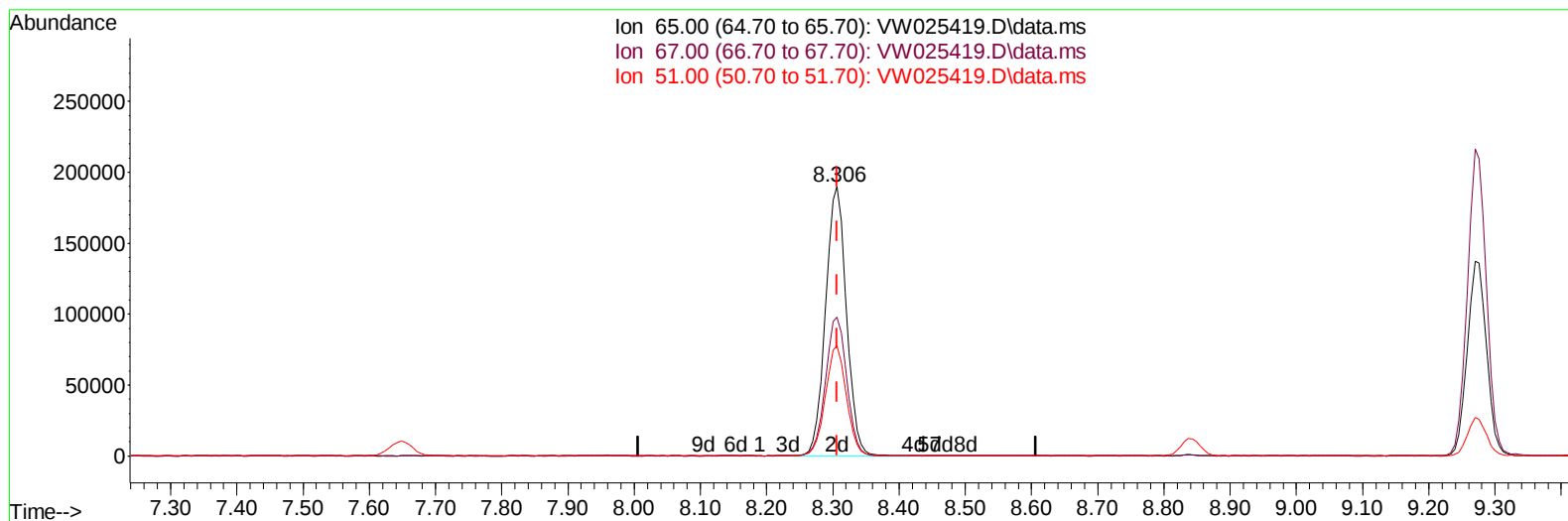
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TIC: VW025419.D\data.ms

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

8.306min (-0.000) 23.55 ug/L m

response 416191

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.30	0.02#
51.00	111.10	0.03#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1142247	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	884848	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	268652	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.368	65	187245	9.859	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	39.440%	
7) Chloroethane-d5	2.893	69	184868	13.528	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	54.120%	
11) 1,1-Dichloroethene-d2	4.027	63	394630	10.758	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	43.040%#	
21) 2-Butanone-d5	7.075	46	407972	87.514	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	175.020%#	
24) Chloroform-d	7.648	84	624952	18.979	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	75.920%	
26) 1,2-Dichloroethane-d4	8.306	65	416191m	23.548	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	94.200%	
32) Benzene-d6	8.276	84	1269301	20.994	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	83.960%	
36) 1,2-Dichloropropane-d6	9.270	67	433213	23.161	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	92.640%	
41) Toluene-d8	10.324	98	1056174	19.813	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.240%	
43) trans-1,3-Dichloroprop...	10.574	79	161701	21.711	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	86.840%	
47) 2-Hexanone-d5	10.922	63	249477	92.756	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	185.520%#	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	431663	31.501	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	126.000%#	
66) 1,2-Dichlorobenzene-d4	13.848	152	230585	23.080	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	92.320%	
Target Compounds						
13) Acetone	4.124	43	34233	7.639	ug/L	Qvalue 93

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

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