

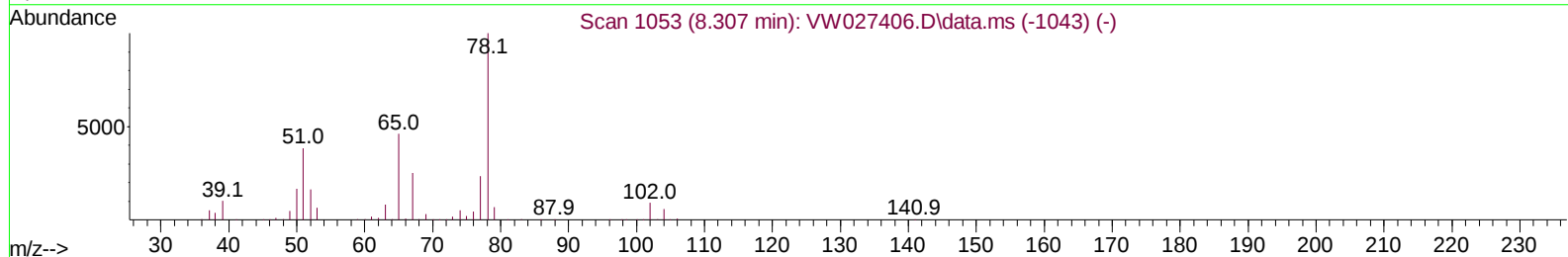
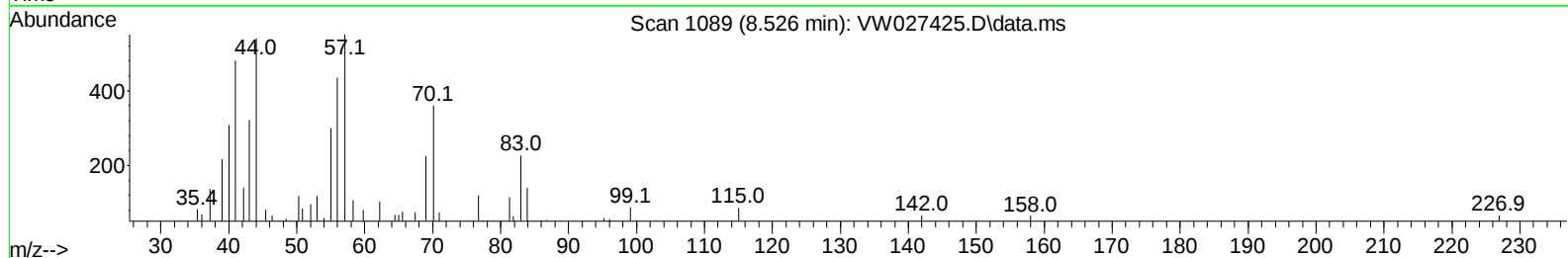
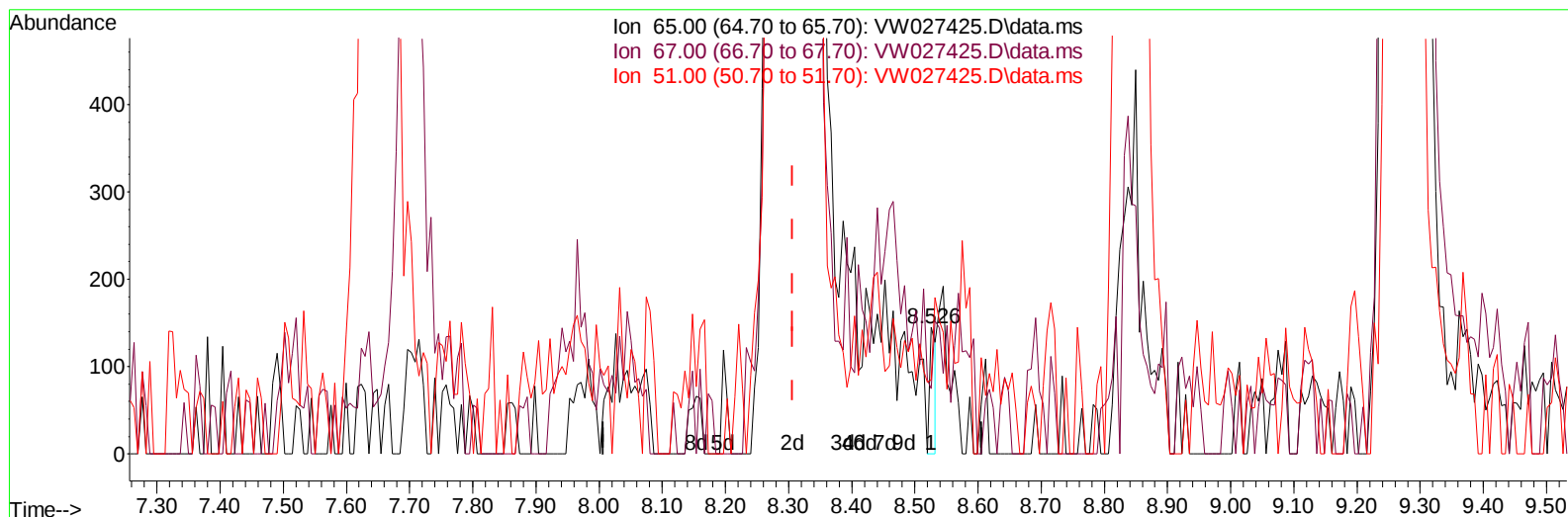
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102423\
 Data File : VW027425.D
 Acq On : 24 Oct 2023 18:33
 Operator : SY/MD
 Sample : 04961-12
 Misc : 5.95g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0LJ6

Manual IntegrationsAPPROVED

Quant Time: Oct 25 01:34:08 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Oct 25 01:28:28 2023
 Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 10/25/2023
 Supervised By :Mahesh Dadoda 10/26/2023



TIC: VW027425.D\data.ms

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

8.526min (+ 0.219) 0.02 ug/L

response 100

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	60.00
51.00	99.60	95.00
0.00	0.00	0.00

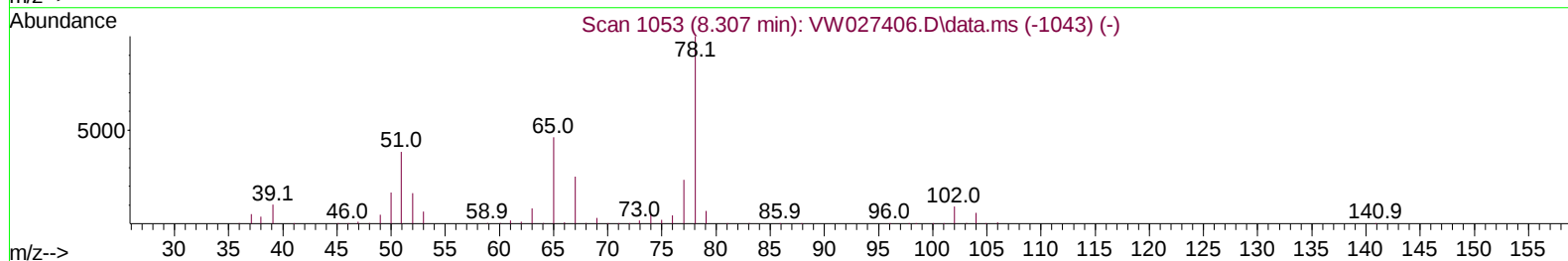
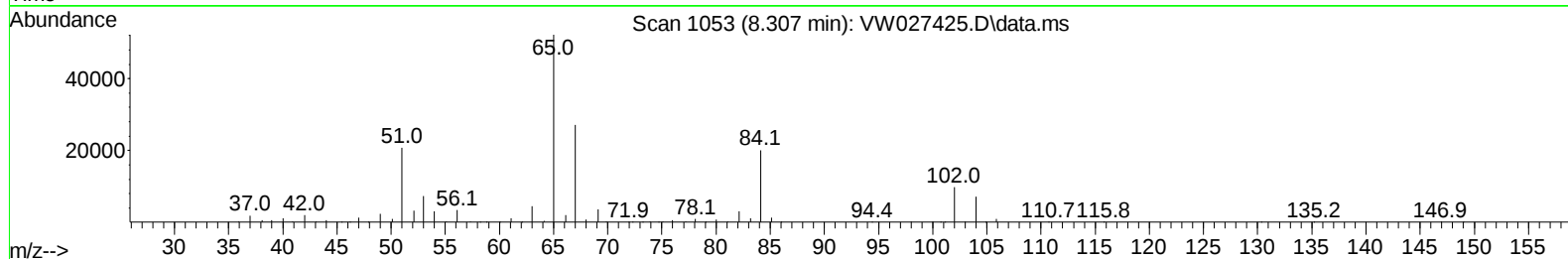
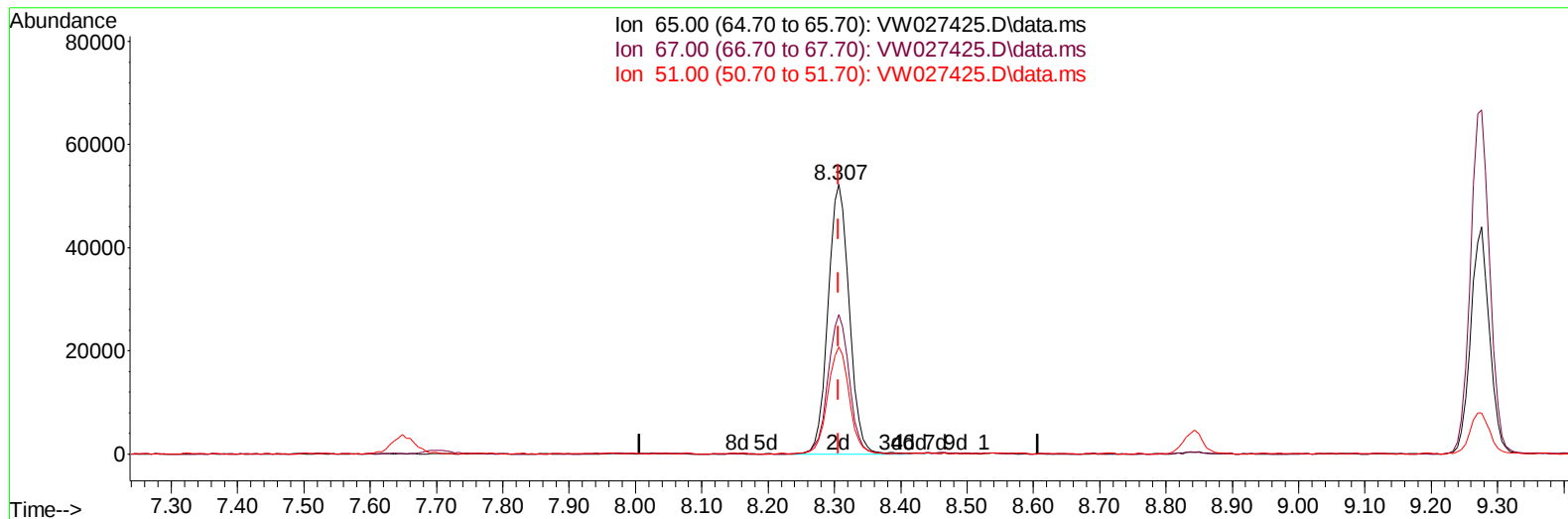
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TIC: VW027425.D\data.ms

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

8.307min (-0.000) 17.88 ug/L m

response 116392

Ion	Exp%	Act%
65.00	100.00	100.00
67.00	53.00	0.05#
51.00	99.60	0.08#
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	8.843	114	406610	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	205313	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	33402	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	101986	16.435	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	65.720%	
7) Chloroethane-d5	2.899	69	83825	18.813	ug/L	0.00
Spiked Amount 25.000	Range 30	- 150	Recovery	=	75.240%	
11) 1,1-Dichloroethene-d2	4.021	65	47237	15.192	ug/L	0.00
Spiked Amount 25.000	Range 45	- 110	Recovery	=	60.760%	
21) 2-Butanone-d5	7.081	46	79578	38.582	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	77.160%	
24) Chloroform-d	7.648	84	213968	17.656	ug/L	0.00
Spiked Amount 25.000	Range 40	- 150	Recovery	=	70.640%	
26) 1,2-Dichloroethane-d4	8.307	65	116392m	17.879	ug/L	0.00
Spiked Amount 25.000	Range 70	- 130	Recovery	=	71.520%	
32) Benzene-d6	8.276	84	402088	28.946	ug/L	0.00
Spiked Amount 25.000	Range 20	- 135	Recovery	=	115.800%	
36) 1,2-Dichloropropane-d6	9.276	67	135679	31.979	ug/L	0.00
Spiked Amount 25.000	Range 70	- 120	Recovery	=	127.920%#	
41) Toluene-d8	10.325	98	249804	19.831	ug/L	0.00
Spiked Amount 25.000	Range 30	- 130	Recovery	=	79.320%	
43) trans-1,3-Dichloroprop...	10.574	79	30916	15.982	ug/L	0.00
Spiked Amount 25.000	Range 30	- 135	Recovery	=	63.920%	
47) 2-Hexanone-d5	10.922	63	49259	56.115	ug/L	0.00
Spiked Amount 50.000	Range 20	- 135	Recovery	=	112.240%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	83693	26.439	ug/L	0.00
Spiked Amount 25.000	Range 45	- 120	Recovery	=	105.760%	
66) 1,2-Dichlorobenzene-d4	13.848	152	23507	19.420	ug/L	0.00
Spiked Amount 25.000	Range 75	- 120	Recovery	=	77.680%	
Target Compounds						
					Qvalue	
13) Acetone	4.137	43	6784	3.808	ug/L	99
16) Methylene chloride	4.929	84	18337	2.464	ug/L	98

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

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